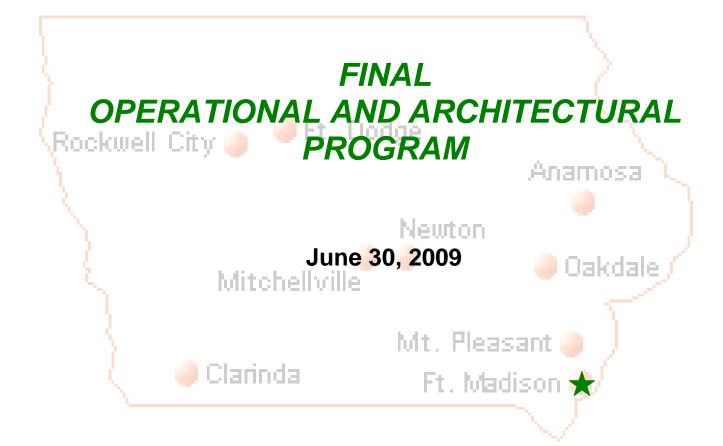


# IOWA DEPARTMENT OF CORRECTIONS Iowa State Penitentiary



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## I. INTRODUCTION

## Background

The planning effort for ISP began in 2006 when the IDOC retained the Durrant/PBA team of architects and planners to review the Iowa correctional system. The team conducted two studies in the following two years, the first being the April 2007 Iowa Department of Corrections Systemic Master Plan. Both studies addressed myriad aspects of the correctional system including treatment and re-entry needs and programs, security and training, and staffing.

The Phase II report was issued on April 29, 2008 and focused on integrating opportunities for best practices into a long-range plan designed to meet the Department of Corrections institutional and community corrections goals and objectives. It also established as a baseline consideration the improvement of life-safety concerns within the existing facilities. At the same time, recommendations were made to support programs and services offerings, improve staff efficiency, and enhance security.

The reports also looked at facilities' needs, particularly in relation to ICIW and ISP. With respect to ISP, an inventory of existing buildings was conducted from a functional/architectural and building codes perspective. Key issues and concerns identified in that (Phase I report), included:

- The cell houses, except for the CCU, are no longer conducive to sound correctional supervision and programming.
- More than \$26 million is required over five years for maintenance projects including roof replacements, utility upgrades (i.e., electrical boiler system), window replacement, fuel tank replacement, tower repair/remodel, and providing proper egress from housing pods.
- Most of the buildings within ISP are not accessible to person with disabilities.
- There are significant American Correctional Association Standards deficiencies.
- The IPI industries building is outdated, underutilized (due to design problems), and presents security concerns.
- None of the older buildings are outfitted with automatic sprinkler systems for fire safety.

Although not specifically highlighted, other concerns regarding ISP include the staffing inefficiency associated with maintaining multiple units of ISP, including the John Bennett Unit, two farms, and the CCU, as well as the location of internal buildings on the site that interfere with sight lines, which can cause security problems. Regarding the CCU, the Report identified concerns with the building as a psychiatric therapeutic environment. It recognized that CCU plays an important part of the Iowa State Penitentiary's long-term objectives, and suggested that, once the classification study is completed, its future use be determined and integrated with the custody level determination and mission for the facility.

The Phase I report recommended that ISP be replaced with a new, modern, bestpractices 800-bed high-security facility. Two options were presented:

- **Option One** is for a new institution to be built on a new state-owned property in the Fort Madison area, with CCU to remain in some capacity.
- Option Two would maintain the existing site and allow for space for the new housing units to be built inside the perimeter wall, with demolition and replacement of the current industries building, kitchen, and laundry.

A five year strategic plan was recommended to effect the ISP's replacement. During the lowa's 82<sup>nd</sup> General Assembly, funding for the replacement of ISP was appropriated by Senate File 2432: Division III – Prison Bonding that allocated up to \$130,677,500 from the FY 2009 prison bonding fund for the costs associated with the building of a new Iowa State Penitentiary.

Another salient component of the Systemic Plan was the development of a new custody classification system.

## **Operational and Architectural Program for ISP**

In the fall of 2008, the State contracted with Pulitzer/Bogard & Associates, LLC to serve as the Corrections Specialists for the new ISP (as well as the replacement program for ICIW). P/BA is charged with serving as the IDOC's planners for the ISP and overseeing the work of the State's selected architects and engineers, who were placed under contract in the winter of 2009 as the planning for the new facility ensued.

#### **Program Overview**

The ISP Replacement Programming effort began on December 4, 2008, when a oneday workshop was held with staff at ISP. In addition to serving as an opportunity for ISP staff and P/BA consultants to become familiar with each other, this one day workshop served to orient facility staff to the planning and design process for the new ISP complex.

The initial discussions identified that, commensurate with the legislation passed in 2008, the ISP would be planned to accommodate 800 high-security offenders "inside the walls," plus some number of the existing beds at the ISP satellites (CCU, JBU and Farms 1 and 3). The precise bed distribution by classification was to wait until February 2009, when the new classification system was to be finalized and implemented. In addition, an undetermined amount of future expansion was to be accommodated via site planning and oversized infrastructure including central plant, kitchen, laundry, and some other support and program areas.

There was extensive discussion about the future of the CCU structure and whether it would continue to be used to house offenders with serious mental illnesses or perhaps some other classification such as offenders serving time in administrative segregation or disciplinary detention, or even minimum security offenders presently housed at JBU and the farms.

Of particular importance was the announcement that IDOC had appointed a transition manager to serve as the point person for the facility throughout the planning and design process as well as to lead the actual facility transition/activation process.

Subsequent to the one-day workshop, the ISP transition manager obtained from P/BA a list of functional elements for the programming process and then convened an extensive focus group process for ISP staff. Line and supervisory personnel representing each functional area were afforded the opportunity to provide input relative to the new facility and this extensive feedback was summarized and provided to P/BA in early January 2009.

The formal programming process began in February 2009 when P/BA consultants as well as the selected architectural team, met at ISP with representatives of central office, facility administration and each of the focus groups convened previously by the transition manager. These sessions were held from February 24-26.

A number of key policy issues were discussed and openly debated during these meetings, with policy recommendations presented to the IDOC director and reviewed immediately after the programming sessions. Policy decisions made were as follows:

- 1. ISP will be the primary facility to house the vast majority of maximum custody offenders within the IDOC system. Very few maximum custody offenders will remain at other facilities such as Anamosa, unless there is a programmatic reason, e.g., sex offenders at Clarinda or potentially a separation need that cannot be accommodated at ISP.
- 2. To the degree that there are not 800 maximum custody offenders in the system, the remaining beds will be dedicated for housing of medium custody offenders who score out high on the medium classification scale but below the threshold for maximum custody. Under the new classification scheme, there will be thousands of medium custody offenders in the system and only the "high medium" offenders would be eligible for ISP placement should beds be available beyond those required for maximum custody offenders.
- 3. The CCU will remain operational, but its mission will change from mental health housing to a "Reintegration Unit" for long-term administrative segregation and disciplinary detention status offenders from throughout the IDOC system. The unit will emphasize behavior modification, mental health care, and transition assistance for offenders to be reintegrated into general population.
- 4. Most CCU offenders with mental illness will be transferred to Clarinda, Mount Pleasant, or IMCC, depending on the nature of their disability. The 96 highest custody offenders with mental illness in the system will be housed in a new, specially designed housing unit within the secure perimeter of the ISP.
- 5. In order to achieve staff efficiencies and further promote the high security mission of ISP, Farm 1 and Farm 3 would be closed, with offenders transferred to minimum and minimum-out beds in other facilities.

6. The administration of ISP will be consolidated at the new site, with only the unit management support for the reintegration unit remaining at the current site.

## **Bed Distribution**

During the course of the February 24-26 programming workshop, final determinations were made as to the number of beds required to meet the current and future male maximum-custody bed needs for the system.

The construction of the new ISP is planned to be a phased-in project, with the initial phase accommodating the construction of 774 new beds. In addition to three management units having a combined capacity of 712 beds, will be construction of a 62-bed medical/mental health management unit. The 160-bed Reintegration Unit (former CCU; units A and B are assumed to be taken off line due to their current physical configuration being inconsistent with the positive, rehabilitative goals of the unit), and the 100-bed John Bennett Unit will remain operational. The total number of beds initially planned for Phase I is 768 new beds inside the perimeter, plus 260 beds outside the perimeter (160 in the Reintegration Unit and 100 at JBU) for a total of 1,034. In the second phase, 224 new beds are added inside the secure perimeter, along with eight additional beds added to each of six housing pods constructed during Phase I, bringing the total overall expanded capacity for ISP to 1,306.

The distribution of housing beds was determined as shown in Table 1 below.

Housing	No. of Beds	Cell Type	Number of Pods	Total Beds
Phase I				
New Housing				
Orientation	56*	Single	1	56
Maximum	56*	Single	6	336
High-Medium	64	Double	4	256
Special Needs	48 16	Single Double	1	64
Intensive Mental Health	32	Single	1	32
Medical	8 12	Single Double	1	30
Sub-total				774
Existing Housing				
John Bennett	100	Dorm	1	100
Reintegration	40	Single	4	160
Sub-total				260
Phase I Total				1,034
Phase II				
New Housing				
Maximum/High-Medium	56*	Single	4	224

## Table 1: ISP Distribution of Housing Beds

Housing	No. of Beds	Cell Type	Number of Pods	Total Beds
Sub-total				224
Existing Housing				
Double-bunking of existing cells	8	Double	6	48
Sub-total				48
Phase II Total				272
Total Beds				1,306

\*Each unit will be suitably configured to accommodate the double-bunking of eight cells, which would raise each unit's capacity from 56 to 64.

Administrative and support areas, along with other critical functional components such reception/discharge, health care, and visitation, etc. will be designed to support another 272 beds inside the secure perimeter, taking the inside total to approximately 1,046 beds, and the overall bed total for the complex to 1,306 beds. These components form the core infrastructure of any correctional facility, and must be designed appropriately and in a functionally correct relationship with other components from the facility's outset. Thus, these components are planned to support an offender population which is somewhat larger than the initial bed capacity so that in the future, when housing is added on to the facility, the infrastructure will be sized accordingly, and will continue to function as originally planned. While there is a slight capital cost premium up front to make this wise planning decision, the payoff (financially as well as in terms of future growth flexibility) is many times the original investment.

## **Policy Standards**

Many of the detailed operational components described in this document are based on a series of standards developed with key IDOC decision makers over the past three years. These standards are a series of physical, operational, staffing and treatment criteria that describe how offenders should be housed and managed based on their classification, custody level, and special needs. The policy standards that follow in the Appendix are organized and divided into three primary categories as follows:

- General Population
- Special Needs/Management, and
- Medical/Mental Health

Within each subcategory a series of standards are applied to define the physical plant, in terms of housing and other facility components, housing operations, offender movement, programs and services and staffing requirements for that population. These standards are intended to establish the least restrictive environment for the population while recognizing the security risk and program/treatment needs of the specific population. The most cost effective approaches to accomplishing the operational and security requirements are likewise considered. Finally, the policy standards set a framework for increased privileges as offenders are moved to lower custody levels.

Policy Standards were first included in the Phase II Report, were updated after a review

with central office staff in December 2008, and were updated again based on input received from ISP staff via the transition manager in January 2009.

## Special Design and Operational Considerations

## Accessibility

In accordance with the Uniform Federal Accessibility Standards (UFAS) and the Americans with Disabilities Act (ADA), appropriate accessibility-compliant public access is provided throughout the facilities. This meets the UFAS requirement for accessibility in all areas for common use, visitor and staff use, and possible use by civilian employees. All public, staff, and offender areas will have at least one handicapped accessible area with personal hygiene capability.

## Unit Management

Perhaps the most salient guiding concept affecting both the design and operations of the facility is the decision to employ a unit management housing system to enhance offender control and the overall delivery of correctional services within the institution. The management unit is a combination of self-contained housing units operating semi-autonomously within the larger facility. The essential components are:

- A manageable number of offenders housed in one area, which can be further subdivided into smaller groups (housing pods);
- A multi-disciplinary team of staff members with offices located near and adjacent to the housing pods and assigned to work with offenders in that unit for a relatively long time period;
- A unit manager with administrative authority and supervisory responsibility for the unit staff and authority concerning all within-unit aspects of offender living, programming, and security; and
- The assignment of offenders to a particular management unit and thus to specific housing pods based on security and programmatic needs specific to the management capabilities of the particular unit.

The ISP facility will be divided into five management units as follows:

- 1. Maximum Custody, Orientation, Special Needs 232 total beds
- 2. Maximum Custody 224 total beds
- 3. High-Medium Custody 256 total beds
- 4. Medical/Mental Health Housing 56 total beds
- 5. Reintegration Unit (former CCU) and John Bennett Unit 260 total beds

All housing management units within the ISP will be operated under direct supervision. Under this management approach, well-trained staff directly supervises offenders in the housing pods (direct supervision). To achieve this high level of interaction and communication between staff and offenders, many normal barriers associated with

correctional facilities, such as control rooms, steel open-front cells, hard surfaces, and other physical and psychological barriers, are minimized without compromising security. Management of the reintegration unit (administrative and disciplinary segregation) will be similar, but more restrictive.

Direct supervision relies on the premise that facility staff, not the offenders, must control the housing pods. As such, the architectural design and staffing patterns are built on the rule that officers must continuously and directly supervise offenders in order to prevent negative behavior and model positive behavior. Wherever possible, housing pods will be operated under direct supervision.

Direct supervision relies on the premise that one officer is in charge of a housing pod. The number of offenders in that pod is based on both the ability of one person to manage a group of offenders while also performing administrative and operational tasks required in the pod (e.g., conducting searches of the pod, documenting housing pod activities, etc.). The staffing standards associated with various custody and treatment needs are outlined in the Policy Standards.

The housing officer is responsible for controlling the behavior of offenders in his/her pod, keeping negative behavior to a minimum by reducing tension and encouraging positive interactions. To ensure the officer retains control, challenges to the officer's leadership must be dealt with quickly and effectively, and may result in the offender's removal from that pod to a more restrictive environment or higher custody classification.

The housing officer does not work alone, but as part of a team. The team consists of unit managers, classification specialists, program staff, and shift supervisors. Well-trained and motivated staff are essential ingredients for any new correctional facility to instill a professional, safe, consistent, and positive approach to the operation of the facility. Essential to the success of this facility is the relationship between staff and offenders at all levels. Communication should be open, honest, and professional. Interviews with existing staff suggest that the staff recognize the importance of effective communication with offenders. Direct supervision is the key to achieving this goal.

All staff, from the warden to support personnel, must diligently embrace the principles of direct supervision. Without this commitment, the general population housing pods will be difficult to manage, and may not yield the benefits found in direct supervision housing around the country (e.g., safer, cleaner, quieter housing pods).

## Decentralization vs. Centralization of Spaces

The ability to offer a range of cost effective offender services will be enhanced by a rational distribution of centralized and decentralized activity locations. For example, each pod will have an outdoor passive activity yard to afford offenders relatively unencumbered access to fresh air and limited exercise. The management units (typically comprised of four pods) have been decentralized, each with a common custody level or functional mission. Each management unit contains many functions that the typical offender will need to access on a daily basis, including laundry, access to daily medical triage, and some programming, etc. At the same time, several important support services (e.g., in-patient medical care, industries, vocational training etc.,)

have been centralized to save capital and operating expense.

When offenders are moved out of the housing pod to adjacent program areas, general population offenders do not have to be escorted. Instead, these offenders may, for example, be issued a clip-on bar-coded pass listing the offender's authorized destination. High security and special management population offenders would still be escorted to any area located outside of the housing pod.

## Programs and Services

An essential guiding operating principle of this program is to provide as many offenders as possible with the opportunity to participate in a full day of constructive programming, work, and activities consistent with their individual needs and those of the facility. To the degree that offenders are in medium custody and will be working toward reentry, necessary skills will be taught as well. Indeed, idleness on the part of offenders is beneficial neither to the offender nor to the staff; conversely, to allow offenders to sit around all day watching television or playing ball is undesirable. Therefore, a program stressing constructive activity for several hours each day and designed for all eligible offenders is a prudent and an effective way to manage the facility and provide offenders with opportunities for self-improvement.

The provision of work opportunities is equally critical to facility management. Offender labor can reduce the number of paid staff for custodial, food preparation, and other similar duties. Similarly, using offender workers minimizes security breaches (from personnel entering the secure perimeter) necessary to perform some of the basic internal support functions. In addition, offenders working outside of the facility in supervised work programs can perform community service work, saving taxpayers thousands of dollars, and enhancing communication and relationships with the Ft. Madison community.

## Security Concept

Staff and offender safety are paramount goals of the facility, as is protection of the community. Key security objectives are to prevent escape; protect offenders from each other and themselves (suicide prevention, or other self-injurious behavior and sexual or other physical assault); protect staff; and, to facilitate communication with other staff through use of electronic back-up systems.

The security concept of the facility is based upon a management approach that maximizes the ability and experience of staff and operational procedures, and also supports them through the use of appropriate construction materials, training, and technology in a well-designed facility. The facility's secure perimeter is the last resort to prevent escapes, to reassure the community, and to keep unauthorized people out.

## Electronic Security

The facility's automated electronic integrated security systems (e.g., door controls, intercoms, CCTVs, alarm monitors, motion detection, personal body alarms, etc.) will be

used to enhance the facility's security. In no instance should the use of electronic surveillance substitute for staff supervision and direct interaction of offenders.

On-line computer terminals (offender management systems) will be placed in housing pods, management unit controls and many other areas to ensure that needed information is readily available to staff involved in the decision-making process. Offender tracking will be linked to the offender management system to identify where offenders are at any point in time either through the use of active tracking systems (bar code scanning) or passive systems (RFID). Biometrics (i.e., fingerprints) will be linked to the correctional facility management systems and will be utilized to positively identify an offender upon entry in to the facility, to identify offenders engaged in other processing activities, and to positively identify offenders being released.

All life-safety security electronics and other building systems within the facility will be monitored and controlled from master control.

## Perimeter Security

The facility perimeter will conform to the IDOC Policy Standards for a maximum security facility. Ingress and egress points in the secure perimeter should be limited. Any break in the secure perimeter should incorporate several integrated components, such as motordriven gates, crash barriers/bollards, and closed circuit television (CCTV). The use of CCTV systems should be limited to areas that extend the visual capabilities of the operators in the master control center to identify vehicles or individuals seeking access to a control point. Where feasible within the constraints of the facility layout, direct observation of persons/vehicles entering the perimeter should be provided. Where direct observation is not provided, cameras must provide exceptional visibility of the perimeter access points.

IDOC has determined that two elevated towers will be part of the ISP perimeter. One will be adjacent to the main vehicle sallyport and will have responsibility to allow access and egress of vehicles and persons in that area based on observation and direction provided by officers stationed at the main vehicle sallyport. The other tower will be armed and will be strategically placed to afford maximum visibility.

Security should be present, but not obtrusive. Within the secure perimeter, circulation should be facilitated, but controlled. Offender movement between major zones, when needed, will often be in groups with staff escort (e.g., to "Yard Time", etc). Excellent visual observation of circulation spaces will facilitate unaccompanied movement within each zone. Areas not in use will be zoned to allow them to be completely secured and closed off from offender access. Wherever possible, control rooms and staff work stations that are required per the program, should be located in strategic locations to facilitate line-of-sight observation of doors leading out of housing units, major circulation spines, security doors that lead from one security zone to another as well as any vertical circulation cores.

#### Interior vs. Perimeter Walls

The facility usage necessitates that all exterior fences and walls of the facility be designed

and constructed to at least maximum security standards in compliance with the policy standards. The variety of functions occurring within this secure perimeter, however, allows for the design and construction of interior walls to be less secure and therefore be more cost effective to construct, depending on the use and occupancy of the space. The most cost effective method to construct interior walls is possible only because the exterior walls are of the highest security grade.

Guidelines for general security requirements are provided to maintain consistency in the planning of spaces. Guidelines for general security requirements are noted in Table 2, below. These guidelines provide a foundation for discussing the level of security that the planning team is trying to achieve, not direction in terms of minimum standards.

Security Designation	Typical Application	Typical Walls/Ceilings	Typical Doors
A	Highest security areas where offenders will be held in secure cells. Master control Center	Interior and Exterior: Fully Grouted concrete block reinforced with #4 8" on center each way, horizontal reinforcement at 16"; all CMU cells filled with 2,500 psi grout, #4 bars 8" on center.	Frame: 12 gauge security hollow metal (SHM). Door: 12 gauge SHM, swinging or sliding, observation window. Locking Systems: Electronic 80 series type locks on the exterior perimeter and 120 series type security locks in the interior.
В	Medium security areas where staff process offenders.	Interior: 6" concrete block; all cells on interior zone walls filled with 2,500 psi grout; interior common walls hollow CMU. Exterior: 8" concrete block filled with 2,500 psi grout.	Frame: Commercial HM Door: 16 gauge HM or solid wood, swinging, observation window, reinforced at lock. Locking Systems: Electronic narrow jamb security lock.
С	High traffic offender areas or areas where vandal resistance is required	Interior: Hollow CMU. Exterior: CMU.	Frame: Standard commercial. Door: 16 gauge HM or solid core wood reinforced at lock; swinging with observation window. Locking Systems: Electronic narrow jamb security lock.
D	Administrative and support areas, and areas where there are no offenders who are held or	Standard commercial grade construction (gypboard and/or conventional CMU).	Standard commercial grade locks, doors and frames (16 gauge or wood).

## Table 2: Security Guidelines

Security Designation	Typical Application	Typical Walls/Ceilings	Typical Doors
	processed.		

## Standardization of Spaces

Office spaces and other ancillary support areas are standardized to ensure that staff space sizes and furnishings are consistent with the level of activity that will occur in the offices. These guidelines are indicated in Table 3

## Table 3: Office Space Standards

TYPE	OCCUPANT	SIZE*	DESCRIPTION
Offices			
OF-1	Office: Private Executive/Warden	200 nsf	Desk, chair, file cabinets, credenza, shelving, telephone, computer, visitor seating for 3.
OF-2	Office: Private Deputy/Associate Warden	180 nsf	Desk, chair, file cabinets, shelving, telephone, computer, visitor seating for 3.
OF-3	Office: Private Manager; Shift Supervisor/ Captain; Unit Manager; Nurse Manager;	120 nsf	Desk, chair, file cabinets, shelving, (2) visitor chairs, telephone, computer.
OF-4	Office: Private 1 <sup>st</sup> Line/Section Supervisor, Professional, Exec. Secretary; Investigators; Program Coordinator; Counselor; Nurse Supervisor.	100 nsf	Desk, chair, file cabinet, shelving, (2) visitor chairs, telephone.
OF-5	Office: Shared Captains/Lt.'s (not shift supervisor); Professional	150 nsf	Semi-private office; 2 workstations, each with desk, chair computer, phone, file cabinet, shelving, (2) visitor chairs.
OF-6	Office: Shared Technical/Support; Activities Specialist;	120 nsf	Semi-private office; 2 workstations, each with desk, chair, file cabinet, shelving, (1) visitor chair, telephone, computer.
Workstatio	ns		
WS-1	Workstation: 1 <sup>st</sup> Line Supervisor	80 nsf	Desk, chair, file cabinet, shelving, (1) visitor chair, telephone, computer, printer/copier/fax, half-height privacy panels (side light panels to be provided for daylight access).
WS-2	Workstation: Officer, Technical, or Secretary	80 nsf	Desk with computer return, chair, file cabinet, shelving, (1) visitor chair, telephone, computer, printer/copier/fax, half-height privacy panels (side light panels to be provided for daylight access).

TYPE	OCCUPANT	SIZE*	DESCRIPTION
WS-3	Workstation: Technical	64 nsf	Desk with computer return, chair, file cabinet, shelving, telephone, computer, printer/copier/fax, half-height privacy panels (side light panels to be provided for daylight access).
WS-4	Workstation: Clerical	50 nsf	Desk with computer return, chair, shelving, telephone, computer, printer/copier/fax, half-height privacy panels (side light panels to be provided for daylight access).
Conference	è		
CF-1	Large Conference (Seats 12-20)	400 nsf	Conference table with seating for 12-20, side table, A/V storage closet or cabinetry.
CF-2	Med. Conference (Seats 8-12)	300 nsf	Conference table with seating for 8-12, side table, A/V storage closet or cabinetry.
CF-3	Small Conference (Seats 6-8)	200 nsf	Conference table with seating for 6-8, cabinetry.
Reception			
RW-1	Large Reception (Seats 10-12)	350 nsf	Seating, coffee or end tables.
RW-2	Medium Reception (Seats 6-8)	250 nsf	Seating, coffee or end tables.
RW-3	Small Reception (Seats 2-4)	150 nsf	Seating, coffee or end table.
Break Rool	ms		
BR-1	Large Break Room	250 nsf	2 tables with 4 chairs each, counter with sink, microwave, coffeemaker, refrigerator, and cabinetry.
BR-2	Med. Break Room	150 nsf	1 table with 5 chairs, counter with sink, microwave, coffeemaker, refrigerator, cabinetry.
BR-3	Small Break Room	100 nsf	1 table with 3 chair, counter with sink, microwave, coffeemaker, refrigerator, cabinetry.

\* All of the spaces are given in net square feet (nsf). Departmental and building grossing factors are applied to these square footages to account for wall thicknesses, circulation space, ducting space, etc.

## **Emergency Preparedness**

lowa is vulnerable to natural disasters, including tornados, floods, earthquake, and fire. The design of the facility should protect against damage from destructive winds and flying debris. In either a flood or other weather emergency, evacuation of the ISP may not be a practical option. Thus, the facility must be designed with emergency provisions of power, food, water, etc. so that emergency operations can be sustained for several days.

Flooding could either be temporary, in that the flood waters would dissipate quickly, or it could be sustained, in which case the site may be under several feet of water for several days. The facility should be designed to minimize its vulnerability from floods, and sensitive electronic equipment as well as emergency power back-up systems should be situated so as to be above flood water levels, allowing the facility to operate (including the central energy plant, kitchen, and infirmary) essentially as an island, while the site itself may be flooded. Architectural design and engineering solutions (i.e., water tight construction) may also be utilized to protect sensitive equipment from water damage.

#### Architect's Responsibility

The architect of record is ultimately responsible for satisfying all applicable codes, regulations, and laws including, but not limited to building codes, life safety codes, OSHA regulations, Iowa Statutes, environmental laws, and the Americans with Disabilities Act. While the operational/architectural program may address some, or even a substantial portion of these requirements, the program documents are in no way intended as an exhaustive identification of code and regulation issues. The architect of record is required to ensure that all legal design requirements, as well as the American Correctional Association Performance-Based Standards for Adult Correctional Institutions (4th edition), are met.

## Organization of the Program

The operational/architectural program that follows describes in detail how each component is to function, as well as the hours of operation, security requirements, net usable or assignable area (net square footage), and overall gross square footage for each component.

Operational and space standards are derived from the American Correctional Association Performance-Based Standards for Adult Correctional Institutions (4th edition) and the consultant team's professional experience in programming similar facilities. Additionally, the policy standards developed in conjunction with the IDOC staff also provided guidelines for development of this program document. Each space listed is sized according to the net square footage required for the function.

A "departmental" grossing factor was applied to the total net square footage of each subcomponent to accommodate necessary circulation space within functions, interior wall thicknesses, and other unassigned areas that are part of the component. In a correctional facility, additional square footage is also needed to accommodate major enclosed circulation and mechanical rooms that relate to the overall facility rather than individual components, as well as the building structure and exterior "skin." This space is computed by applying a building gross factor to the sum of the individual building component/departmental gross square footages.

Each functional component area is described separately in operational terms in the operational program narrative, with the architectural space program for that area immediately following the narrative. As such, square footage is applied to each space described.

The operational/architectural program has been organized into the following functional components:

- 1.000 Public Lobby
- 2.000 Administration
- 3.000 Staff Support
- 4.000 Security Operations
- 5.000 Reception and Discharge
- 6.000 General Population Housing
- 7.000 Outpatient Medical/Mental Health & Medical Housing
- 8.000 Mental Health Housing
- 9.000 Visitation
- 10.000 Programs, Activities, and Services
- 11.000 Industries and Restorative Justice Program
- 12.000 Foodservice
- 13.000 Laundry
- 14.000 Warehouse
- 15.000 Maintenance/Central Plant
- 16.000 Site
- 17.000 Reintegration Unit
- 18.000 John Bennett Unit

## **Program Summary**

Table 4 that follows summarizes the facility space needs for the entire ISP. This summary is based on the operating and spatial requirements outlined throughout this document.

#	Functional Area	NSF	GSF	Exterior SF	Notes
MAJOR C	COMPONENTS				
1.000	PUBLIC LOBBY	3,286	4,537	50	
2.000	ADMINISTRATION	10,418	13,023	0	
3.000	STAFF SUPPORT	6,485	8,755	0	
4.000	SECURITY OPERATIONS	5,130	7,284	400	
5.000	RECEPTION / DIAGNOSTICS AND RELEASE	4,030	5,056	0	
6.000	HOUSING	92,480	149,701	13,200	Exterior spaces are the rec yards
7.000	MEDICAL HEALTH CARE	12,644	19,559	1,100	
8.000	MENTAL HEALTH CARE	18,360	28,671	3,500	
9.000	VISITATION	4,400	6,160	0	
10.000	PROGRAMS AND SERVICES	20,713	28,637	130,300	
11.000	INDUSTRIES	68,697	76,538	2,500	
12.000	FOOD SERVICE	16,457	21,745	700	
13.000	LAUNDRY	5,630	7,038	100	
14.000	WAREHOUSE	16,676	18,438	1,750	
15.000	MAINTENANCE (Co-located with Warehouse)	16,462	19,111	4,625	
16.000	SITE ISSUES	850	935	133,800	
	SUBTOTAL	302,718	415,186	292,025	
	Gross Factor (10%)		41,519		Includes mechanical/electrical closets, building skin, major circulation, and building connectors
	TOTAL		456,704	292,025	

## Table 4: Architectural Program Summary

## II. OPERATIONAL & ARCHITECTURAL PROGRAM

## Introduction

The public lobby area will serve as the central reception point for all visitors to the Iowa State Penitentiary. Members of the public, official visitors, professionals, offender visitors, and volunteers will all enter through the public lobby. Facility personnel may also enter through the public lobby, although they will likely enter the facility through the secure staff entrance accessible directly from the employee parking area.

A 24 hour-accessible lobby will be open during designated hours, which is currently daily from 5:00 a.m. until 5:00 p.m. Staff may enter the facility 24 hours a day via card access and/or biometric security provisions. Administration areas will be open during standard business hours. The public lobby area will serve as an access point for entry to the facility's secure perimeter, visitation, the administration and staff support/training areas, and the mailroom. Entrance to those areas outside the secure perimeter should be designed to allow for controlled access.

This area will be the public's first point of contact with the facility. The use of aesthetically pleasing colors and non-institutional materials is encouraged. While furnishings and surfaces should be as durable and relatively maintenance-free, the lobby area should project a comfortable and professional environment.

The public lobby spaces will be ADA-accessible. The public lobby will be furnished and equipped with enough seating to accommodate the maximum number of visitors anticipated at any given time, lockers for storage of personal belongings, restrooms, public telephones, and finance transaction kiosks that include an automated teller machine (ATM), and a *Debit-Tech* system to be used to access the vending machines, and snack and beverage vending machines.

The public lobby component also includes the office, work, and support spaces for the processing of incoming/outgoing mail.

## **Operational Description**

## 1.100 Public Lobby

The public lobby should be easily accessible to the public parking area, adjacent to the visitation area. The main door of the facility will open into a weather vestibule, through which all individuals will pass into the public lobby. The weather vestibule will be separated from the lobby by a set of double doors with sufficient glazing to provide ready visibility of the weather vestibule from the public reception desk (also known as turnkey) and possibly from master control if the design permits.

During the day and evening hours, the front doors will be unlocked; for all other times, the outer front doors will be left unlocked and the inner front doors will be secured from unauthorized entry. Access to the lobby when the lobby doors are locked will be via electric strike controlled at the public reception workstation and master control and/or via card access and/or a biometric security system (authorized staff only). An intercom (with appropriate signage) located in the weather vestibule will allow communication between persons requesting entrance into the facility and master control when the public reception position is not staffed.

It is preferable that the front door, as well as the vestibule door and walls, have an extensive amount of glazing to provide maximum visibility from the reception processing workstation and master control (at least through CCTV). This glazing should be reinforced to provide protection from impact of airborne debris during a high-wind situation. Exterior bollards, planters, and similar architectural features will prevent vehicles from approaching too closely to the building. A camera will be provided at the front door to ensure complete visibility of the area to be viewed on a monitor at master control.

The facility will be a non-smoking facility, with appropriate signage on the doors indicating that smoking materials are not to be brought into the facility. Ashtrays will be located a sufficient distance from the front doors to discourage smoking at the entrance but to allow persons leaving their vehicles to extinguish their smoking materials safely.

Visitors and contractors seeking identifications to work on the grounds will arrive first at the public reception workstation located at the entrance. The fully-equipped workstation will be sized for one person and being located adjacent to security screening, will provide the maximum visibility of the doors leading into and out of the public lobby areas, visitor waiting, video visitation area, and master control. In addition, secure storage of hand-held security screening devices, video visitation controls (lobby units), and video visitation CCTV monitors are provided. The workstation will be fronted by counter space enabling records and documents to be easily signed.

A queuing area for approximately five people will be provided in the vicinity of the public reception counter. It is here that the purpose of the visitor is declared and, if intending to enter the secure perimeter or visitation area, the visitor will be subject to security screening (i.e., walk-through metal detector, package x-ray, and pat search). Persons who are seeking access to the administration area will register and display identification, and the public reception officer will direct them to the administration reception window.

Along the perimeter of the circulation space of the lobby will be an information counter/reception window, staffed from within the administration area by clerical personnel (see Section 2.000). As directed by the public lobby officer, members of the public will be directed to the administration reception counter/service window. The service window will have a sliding window that can be secured when clerical personnel are not present at the workstation. A narrow counter space should be provided at the service window to allow for signing documents, etc. A small queuing area for approximately two to three people will be provided in the vicinity of the window. The door to the administration offices (see Section 2.000) will have card and/or biometric access for authorized staff, and electronic strike doors controlled by the public reception officer or administration reception staff located within the administration suite.

An area of the public lobby, visible from the public reception workstation and administration reception, will be designated as a visitor waiting area; the waiting area should provide sufficient seating for approximately 20 visitors.

Two finance kiosks will be located in the lobby waiting area so that people do not have to undergo security screening to use them. Visitors will be able to deposit funds to go on offender's accounts at the finance kiosk. An ATM will be co-located with the finance kiosk and available for use by the public and staff.

Generally speaking, no personal items will be permitted in the secure perimeter of the facility, although staff may bring clear containers in with them. At the discretion of the facility administration, official and professional visitors may be permitted to bring in small personal items or other items required for approved programs/activities or of necessity that may include items such as a handbag or briefcase. All items brought into the facility are to be security screened as described below in subsection 1.200. Any item found to be unacceptable or unauthorized must be returned to the visitor's vehicle, or stowed in one of the visitor lockers. When an illegal substance is found, the item will be confiscated in an appropriate manner by ISP staff in accordance with existing procedures.

A bank of lockers will be located within the public lobby, and visible to the public reception counter and master control (either by direct line of sight or CCTV). Twenty coin/token operated lockers will be provided, whereby the visitor inserts a coin or token to open the locker, places the item into the locker, and removes the key from the locker. The key will remain in the visitor's possession until s/he returns to retrieve his/her items. Once the locker has been re-opened, the key remains in a fixed position in the lock so that it cannot be removed until a new token/coin is inserted. A wall-mounted token or change dispensing machine will be located adjacent to the lockers. The token/coin-operated system can either be operated as a free service, whereby the coin is returned upon the return of the key, or it can be a revenue-generating program for the supplemental support of facility services. In addition, four weapons lockers will be provided for the storage of weapons of visiting law enforcement personnel; these lockers must be in direct sight and in close proximity to the public reception counter. Keys for unused weapons lockers remain inside the lockers to prevent loss of the keys or the key will remain in a fixed position in the lock so that it cannot be removed until the weapon is secured in the locker. No weapons or ammunition of any kind will be allowed to be brought inside the facility.

## Video Visitation

A video visitation alcove will be provided in the public lobby area. Video visitation will be used for specially authorized visits outside of regularly scheduled hours, and by professionals, attorneys, and other official visitors who wish to communicate with an offender, but do not want (or need) to have the visit to occur within the facility. Video visitation will be available for visitors to visit with those offenders who are medically or physically unable to participate in regular visitation, as well as those offenders whose classification status (e.g., administrative and disciplinary segregation) restricts access to contact and non-contact visits.

Space for four video visiting booths will be provided for visits, of which two will have the requisite privacy for attorney/official visits. Unless otherwise noted, the offender component of the video visitation will be located within the housing support centers. The video visiting booths should be designed to provide visual and acoustical privacy from one booth to the next. This may be accomplished through the use of acoustical privacy wings and/or panels above-head height, and arranging the booths in a staggered or offset manner so that there is no visual access from one booth into another. Maintaining sound privacy and reducing overall noise levels are critical design parameters for this area. The visiting booth should provide seating for three people (one adult and two children, two adults and a child, etc.), as well as a viewing screen that can be seen from all three chairs, and can be easily viewed by the vision-impaired. A phone system (handsets) will be utilized for the auditory component of the video visit. One of the booths must be ADA-

compliant.

Visitors will check in at the public reception workstation (see Section 9.000). The visitor will enter the assigned booth upon verification from the officer that the offender is ready. Visitors will not need to go through security screening in order to use the video visitation booth. The booth should be provided with walls or similar sound attenuating privacy panels, to provide some visual and acoustical privacy from the lobby area. These booths will have video and/or audio recording capability

Video visits will be monitored by the public reception officer, who will patrol the area and check the booths on a regular basis.

Within the public lobby and easily accessible will be public restrooms for males and females. A wall-mounted ADA-compliant water cooler should be provided just outside the restrooms, and one wall-mounted ADA-compliant public telephone should also be provided in a location convenient to the public access areas. A janitor closet to service the entire component will also be located in this area.

## 1.200 Security Screening

Any professionals, volunteers, contractors, or visitors, and staff requiring entrance into the secure perimeter of the ISP will be required to successfully pass through security screening. Staff will be required to punch in (time clock) and pass through security screening prior to assuming their assignments. Visitors to the administrative and staff support/training areas will register and display identification, but do not need to pass through security screening. Persons waiting for offenders being released may wait outside the facility or may wait in the public lobby and will not be required to undergo security screening.

Once the authorized professional/legal visitors have been verified for their appointment, they will be directed to the security screening area and when complete either to the main pedestrian sallyport (see Section 4.000) or into a "clean" waiting area designated for visitors. Personal visitors who have been cleared and are waiting for a visit with an offender will also be staged in this waiting area (see Section 9.000). This "clean" waiting area should provide seating for 30, and, while not directly accessible from the public lobby, should be visible from the public reception counter, and possibly from master control (at least through CCTV). The waiting area will be in close proximity to the main pedestrian sallyport of the facility and the visitation pedestrian sallyport, as it is here that visitors will wait for escort into the secure perimeter, staff will be staged here prior to entering the secure perimeter as part of shift-change, and personal visitors will await entrance into the offender visitation area. Electrical outlets and cabling should be provided for the installation of an automated time clock located within or adjacent to the "clean" waiting area.

Official visitors will be accompanied by a staff member whenever entering the secure perimeter of the facility. The escorting staff member will contact control to permit passage of official visitors. However, visiting professionals, volunteers and other official visitors who enter the facility on a regular basis may do so without the accompaniment upon the directions and discretion of the facility administration. The lobby officer will contact master control to permit passage of authorized unaccompanied official visitors.

The officer assigned to the public lobby performs the security screening when required. When the public lobby is not staffed, staff will be dispatched from within the facility to perform security screening as required. A queuing area – standing room only, for approximately five people will be provided for the security screening area. The space for the walk-through metal detector will be sufficiently sized for wheelchair circulation around the metal detector when required. Secure storage for hand-held metal detectors and associated equipment must be provided (public reception workstation).

Pat searches are performed on all personal visitors and randomly on staff by an officer of the same gender as the person being searched. Cross-gender pat searches are not allowed, and the public lobby officer must call for an officer of the same gender when necessary. During peak visitation periods, because of the high volume of visitors, this post will require two corrections officers – one male and one female, to conduct same-gender searches. Where a difficult or more extensive search is required, this will occur in a private area designated for this purpose away from the view of others.

A package x-ray machine is provided for scanning any personal items brought into the facility. Space is provided for a table for personal items by-pass, and if necessary, personal item search. When an illegal or dangerous item/substance/weapon is found, the item will be confiscated in an appropriate manner by ISP staff in accordance with existing procedures. If the person possesses unauthorized items, the person will be directed back through security, to deposit the item in one of the visitors' lockers or to be taken back to the person's vehicle.

1.300 Mail

The mailroom operates 6:30 a.m. until 3:00 p.m. on a five-day basis, Monday through Friday excluding holidays. A controlled-access anteroom will provide access to the mailroom directly from the public lobby, and a secure entry vestibule will provide direct mailroom access from the exterior for the delivery of packages (e.g., UPS). Access into the actual mailroom will be controlled via a dual-access system, i.e., key pad and card/biometric access. All incoming mail is sorted and screened for contraband and dangerous contaminants, and outgoing mail is inspected to assure proper packing and sufficient postage.

#### Incoming Mail

Mailroom staff picks up mail directly from the post office. Mail ranges from 500 pieces a day to a high of 1,000 pieces on a Monday (following a weekend) – or about 10 bins. Mail peaks at about 1,500 pieces a day or 15 bins during the holidays. Incoming mail also includes Fed Ex and UPS packages, which are delivered directly to the facility; included in the express deliveries are ammunition (which must be placed in secure storage) and prescriptions (which are picked up from the mailroom by medical staff). Incoming mail will be screened for contraband, drugs, and dangerous contaminants using x-ray and drug screening technologies. All incoming mail is sorted into two categories - facility or offender mail.

Facility mail is first separated by functional area (i.e., facility administration, program staff, security staff, etc.) and forwarded to the functional area for further separation and distribution. There are bulk mail slots located within the mail room for facility mail. The

supervisor or designee for each functional area will be responsible for picking up the daily mail and distributing to appropriate personnel. Within each of the functional areas will be individual mail slots or mail slots for select groups (e.g., within the security offices will be a mail slot designated for dayshift squad A mail).

Mailroom staff open and inspect all pieces of incoming offender mail. Properly completed telephone and fiduciary forms along with money orders are logged and forwarded to the appropriate department for processing and deposit into the offender's account. Any cash received is returned to the sender. Offender mail is separated according to assigned housing pod. When ready for distribution, second-shift officers will pick up bags of screened deliver them to the respective management unit, where the utility officer will deliver them to the appropriate housing pod and the housing officer will distribute to the individual offender. Mail may include notices from mailroom staff of the retention of rejected/prohibited mail items. Offender confidential mail will be opened and inspected in the housing pod, in the presence of the offender. Inmate mail from the Ombudsman is not subject to search and will be delivered unopened.

## Outgoing Mail

There will be a mailbox accessible from the mailroom anteroom where outgoing facility mail may be deposited into a collection container located within the mailroom. During hours of operation, on a daily basis, mailroom staff will collect outgoing mail and process it for mailing, assuring proper packaging and postage. Mailroom staff will deliver outgoing mail directly to the US Postal Service five days per week, Monday through Friday, excluding holidays.

Offender mail will be collected on a daily basis from each housing pod during the evening shift and deposited within the designated mailbox where outgoing offender mail may be deposited into a collection container located within the mailroom. During hours of operation, mailroom staff will collect outgoing offender mail and process it for mailing, assuring proper packaging and postage. This may include data entry of postage charged for outgoing mail.

Fully equipped workstations will be provided for mailroom staff who:

- Open and inspect all offender incoming mail for prohibited contents and contraband,
- Separate offender mail by housing pod, retaining mail as requested by investigations,
- Separate facility mail by functional area or person (e.g., warden, program staff, etc.), and
- Prepare outgoing mail, assuring proper packaging and postage

Within the mailroom will be adequate, appropriate space for the following functions:

- Counter space for bulk mail processing/sorting,
- X-ray machine for packages and letters,
- Drug screening detection system,
- High-capacity shredder,
- High-volume postage machine,

- Postage scales, and
- Automated letter opener.

Additional spaces required include:

- Bulk outgoing mail bin accessible from the public lobby for outgoing mail, and
- Portable carts (hand or push)for transporting and/or distributing mail,
- Secure storage of rejected mail awaiting disposition, and
- Secure temporary storage of pharmaceuticals and secure storage of ammunition.

To minimize traffic in/out of the mailroom, there will be a service window open to the circulation space within the public lobby. The service window will have a sliding window that can be secured when mailroom personnel are not present. It is here that staff may pick up or drop off smaller quantities of mail during the mailroom's hours of operation. A buzzer may be used to alert mailroom staff of the presence of staff at the service window. In addition, staff may retrieve mail from secure designated mailboxes that are accessible directly from the mailroom.

The mailroom's air ventilation system will include an automatic air purifying system, which is designed to eliminate dangerous airborne contaminants and irritating scents (e.g., perfume).

Within the mailroom will be a printer/copier work area, a staff restroom, a break room, a supply storage closet, and a janitor closet.

## Additional Design/Operational Considerations

This area of the facility is very busy, with a wide variety of users. The design must facilitate both visibility and clear circulation paths. The public lobby should convey a professional and welcoming atmosphere, consistent with the public interface objectives of the ISP, but also provide the level of security appropriate for a secure perimeter.

Access to the public lobby when the lobby doors are locked will be via card or biometric access for staff and/or electric strike controlled at the public reception workstation and master control. These doors should be commercial grade. The front doors of the lobby should be left unlocked during normal business hours, and locked at night with electronic controls and equipped with an intercom, and glazed panel or CCTV for appropriate monitoring when locked. Crash bar type release mechanisms should be provided for emergency exit.

Entry into the secure perimeter will be provided by master control staff only. Although staff may access interior sallyport doors via card or biometric access, only master control staff can provide access into the exterior sallyport door. Access is provided into the sallyport once master control staff has verified the identity and authority of the person seeking ingress or egress to/from the facility.

The mailroom will have an open floor plan design that will allow flexibility in positioning work spaces and equipment.

Security designation C.

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard		NSF	Notes
1.000	PUBLIC LOBBY						
1.100	PUBLIC LOBBY						
1.101	Weather Vestibule	4	1		/area	60	ADA-Compliant; double doors for weather insulation; includes CCTV and intercom for after hours identification, electric door strike
1.102	Waiting/Queuing	5	1	15	/person	75	
1.103	Public Reception Officer Station	2	1	100	/area	100	Open counter adjacent to security screening; computer, telephone, standing height stool.
1.104	Public Side - Service Window	1	1	60	/area	60	Counter space; lockable paper pass and speak-thru; associated with 2.000
1.105	Queuing at Service Window	3	1	30	/area	30	Counter space; lockable paper pass and speak-thru; associated with 2.000
1.106	Visitor Waiting	20	1	15	/person	300	
1.107	Finance Kiosks	2	1	40	/area	40	Automated transaction station.
1.108	Debitek Kiosk	2	1		/area	40	Automated transaction station.
1.109	Automated Teller Machine	1	1	40	/area	40	
1.110	Public Lockers	1	20	5	/locker	100	Multiple sized lockers (e.g., large and small); key operated; change machine.
1.111	Weapons Lockers	1	4	5	/locker	20	Key lock.
1.112	Video Visitation Booth	2-4	4	80	/booth	320	Alcove off the lobby, walls for privacy screening and sound attenuation; ADA- compliant.
1.113	Public Rest Rooms	1	2	50	/area	100	ADA-Compliant; amount per code.
1.114	Public Telephone	-	1	10	/phone	10	ADA-compliant
1.115	Water Cooler	1	1	6	/area	6	ADA-Compliant,

## Table 1.000 Architectural Program: Public Lobby

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
						amount per code
1.116	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation
	Subtotal Net Square Feet Grossing Factor Subtotal Gross Square Feet					
1.200	SECURITY SCREENING AND	) WAITING ARE	A			
1.201	Security Queuing Area	5	1	5 /person	25	Queuing area prior to security screening - standing only
1.202	Metal Detection / Package x-ray	1	1	150 /area	150	Path for wheelchair access around metal detection equipment; sized for wand searches if necessary so as not to block metal detection pass- through; table for personal items by- pass; adjacent to reception desk; lockable shelving for storage for wand, etc.
1.203	Visitor "Clean" Waiting	30	1	15 /person	450	Seating for 30; time clock
1.204	Public Rest Rooms	1	1	50 /area	50	ADA-Compliant; staff-controlled
1 200	MAIL		<i>Net Square Feet Grossing Factor oss Square Feet</i>	675 1.40 945		
1.300	MAIL					Dutch ctulo door:
1.301	Exterior Mail Entry Vestibule	1	1	50 /area	(50)	Dutch style door; lockable both levels; ramp to door; drive up area; adjacent to mail racks.
1.302	Mail Racks	-	1	40 /area	40	Racks for staging mail bins
1.303	Secure Incoming Mail Storage	-	1	40 /area	40	Shelving for storing pharmaceuticals, ammunition, etc.
1.304	Mail Ante room		1	80 /area	80	Controlled access from the mail room

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard		NSF	Notes
							and from lobby; access to mail slots.
1.305	Service Window	2	1	40	/area	40	Accessible from the secure ante room; doorbell or other buzzer device to alert mail room staff of assistance
1.306	Mail Slots	-	1	40	/area	40	Large cubbies for quantities of sorted mail to be distributed; open to mail room; each slot with a clear door, counter on mailroom side; located within mail ante room.
1.307	Mail Clerks	1	3	80	/wrkstn.	240	WS-2
1.308	Mail Processing	2	1	200	/area	200	Work counters, computer, x-ray machine; ion scanner; separate ventilation with air purification.
1.309	Mail Processing Equipment	-	1	200	/area	200	High capacity shredder; high volume postage machine; scales; automated letter opener.
1.310	Rejected Mail Storage	-	1	40	/area	40	Shelving.
1.311	Printer / Copier Alcove	-	1	100	/area	100	Copier, networked printer, work table
1.312	Office Supply Storage	-	1	40	/area	40	Secure storage, shelving behind the Printer/Copier Alcove
1.313	Restroom/ Emergency Shower	1	1	50	/area	50	ADA compliant; shower head with flooring at shower head sloped for proper drainage.
1.314	Pantry/Break Room	8-10	1	100	/area	100	BR-3
1.315	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
1.316	Mail Drop	-	1	20	/area	20	Accessible from public lobby; slot with cover; large enough for small packages;

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
						canvas mail cart at drop area.
		1,270 1.35 1,715				
		Subtotal Gross Square Feet Subtotal Exterior Square Feet				
			Total Interior	3,286 4,537		
	1.000 Total Interior Gross Square Feet 1.000 Total Exterior Square Feet					

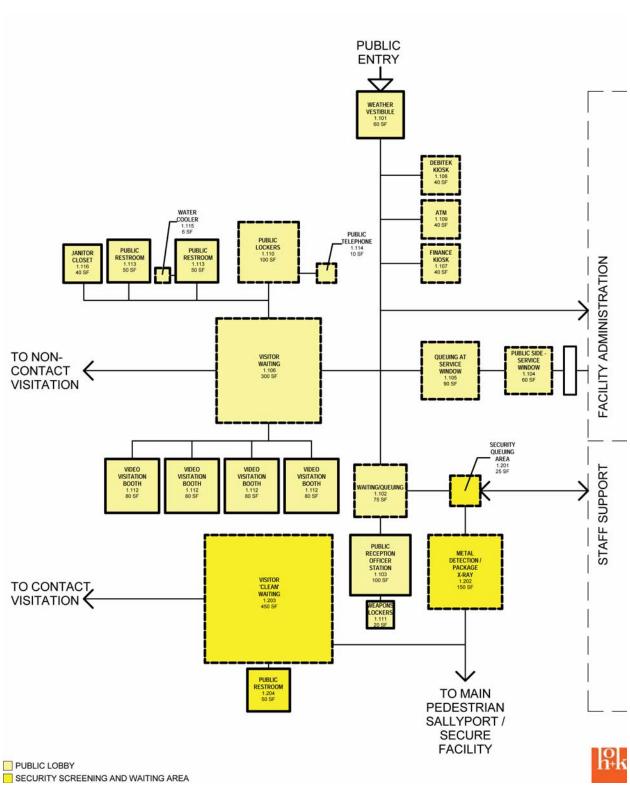
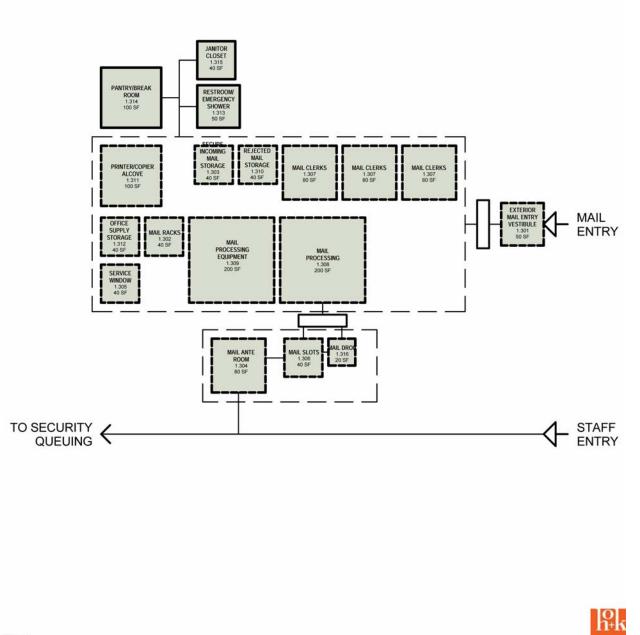


Diagram 1.000 Adjacency Diagrams: Public Lobby

1.000 PUBLIC LOBBY



MAIL

#### Introduction

The administration component includes the offices and support spaces for the administration staff assigned to the facility. To optimize functionality and efficiencies, some administration functions are best served outside the secure perimeter while others are better located within the secure perimeter. As a result, the administration components are distinguished and designated as either facility administration (outside the secure perimeter) or operations administration (inside the secure perimeter).

The facility administration office area is located outside the secure perimeter and away from offender and visitor movement. It is where day-to-day administration, personnel and administrative records, and business and human resources, and telecommunications activities will occur.

The facility administration area is open during standard business hours, Monday through Friday. The facility administrative area has close proximity to the public lobby.

The operations administration office area is located inside the secure perimeter and near operational command centers (e.g., master control), but ideally with ready access to the public lobby. It is where day-to-day operations administration, offender grievance and discipline, offender programs and services oversight activities will occur. The operations administration area is open during standard business hours, Monday through Friday. The operations administrative area has close proximity to the offender housing and programs areas.

Support spaces for both the facility and operations administrative suites include a conference space, records/files storage, copy/printer/scan/fax equipment, office supply storage, staff restroom, pantry/break room, and a janitor's closet.

### **Operational Description**

### 2.100 Facility Administration

Access to the facility administration area will be through the public lobby for visitors, and through the staff entrance for facility staff. Ingress and egress for the facility administration area will be controlled to prevent casual access by electronic release by either facility administration clerical staff or public reception officer in the public lobby or by card and/or biometric access (authorized staff only). Although only authorized persons are allowed access to the facility administration area, workforce offenders will be authorized to perform housekeeping services on a supervised, scheduled basis.

A combination of private and shared offices, and open workstations will be provided for facility administration staff. The design of this area should be in the form of a suite, so that shared resources such as storage and interview space can be easily accessed. It will also foster communications that will help to preserve ISP's collaborative culture.

Office and/or work space will be provided for the following positions and functions:

- Warden
- Administrative Assistant
- Executive Officer
- Associate Warden Administration
- Policy and Procedure Coordinator
- Budget Analyst/Business Manager
- Budget Clerk
- Public Services (Offender Records) Supervisor
- Public Services (Offender Records) Clerk
- Human Resource Manager
- Human Resource Clerk
- Information Technology
- Telecommunications
- Investigator
- Investigations Clerical
- Reception/Clerical

Office and/or work space design and furniture and equipment will be commensurate with assigned responsibilities. Special office and/or work space design and configurations that are a departure from the standard office spaces include:

- The warden's office will contain a private restroom, and direct access to the conference room. A monitor with switching control capability will be provided that will enable viewing of security cameras throughout the facility. A secure safe will be provided for the storage of emergency keys, if necessary.
- 2. The budget analyst will have a private office, while accounting clerks will operate from a single room with individual workstations separated by half-height privacy panels. The number of accounting clerks required is greater because they also manage systemic financial matters (e.g., offender accounts). Within the budget analyst's office will be a floor safe located in a secure closet, which is required for petty cash disbursements, checks, etc.
- 3. The human resource manager will have a private office, while human resource clerks will operate from a single room with individual workstations. Within the human resource workroom will be an employee counter with computer access whereby staff may check employment-related information (e.g., payroll). Accessible from the human resource clerks work area will be the secure personnel records room. Access will be by card and/or biometric access (authorized staff only).

The personnel records room will have the capacity to store up to 600 active personnel records (each averaging three inches in width). Inactive personnel records will be forwarded to IDOC's centrally located, site designated for the storage of inactive personnel records. It is assumed that ISP will make arrangements for off-site long-term storage for the retention of archived records.

4. The public service supervisor (offender records) will have a private office, while records clerks will operate from a single room with individual workstations separated by half-height privacy panels. Within the records clerk room will be a

shared workstation for use by correctional counselors. Accessible from the records clerks work area will be the secure offenders' records room. Access will be by card and/or biometric access (authorized staff only).

The offender records room will have the capacity to store active offender records (1,200 records each averaging six inches in width). Inactive offender records will be forwarded to IMCC for storage. It is assumed that ISP will make arrangements for off-site long-term storage for the retention of archived records.

Information technology and telecommunications staff will operate from a single 5. office/workspace. Information technology staff office/work space will include a work table for repairing electronics, and a separate but adjacent room housing the computer equipment (e.g., file servers). It is recommended that the new ISP have interconnectivity with the reintegration unit (former CCU - see Section 17.000). This computer room should be secure from assault and unauthorized access to protect the computer equipment such as file servers, CD-ROM servers, database servers, gateways, wiring racks, communication hubs (possibly VOIP), and uninterruptible power supplies (UPS) housed within. The room will be fully glazed to provide visibility form the IT's workstation and work table. Due to the nature of this equipment, special consideration must be given to environmental conditions and electrical specifications, including temperature and humidity control, surge suppression, and static-free surface treatments. Secure storage is required for spare computers, technology-related items, parts, etc.

Telecommunications staff office/work space will also include a separate but adjacent room housing the telecommunications equipment (to include offender telephone equipment). The doors will be kept secured at all times, and accessed primarily by the authorized facility personnel, telephone company and contract staff. This will facilitate the maintenance and repair of vital electronic equipment, while maintaining security to this restricted area. The telecommunications equipment room must be large enough to accommodate fiber optic telephone equipment, file servers - telephone and data equipment racks. Equipment will be mounted on both plywood backboards and on floor-mounted racks.

A separate workroom will be provided for the repair of electronic equipment. This room should provide for dust and static-free work surfaces. This shop will be equipped with standing height workbenches, stool height seating, wallmounted pegboard for storing tools, soldering equipment, adequate outlets, and lighting, and lockable cabinets for storing electric tools or small items. As with the maintenance shops, the door leading into the electronics repair room should be card and/or biometric access, controlled and monitored from master control.

6. Investigators are responsible for investigating allegations of offender criminal behavior and allegations of staff misconduct and/or criminal behavior. The nature of these investigations is sensitive and confidential and requires provisions that ensure privacy and security in processing allegations that could result in criminal charges and/or personnel actions. Due to the nature of the work, the investigators' office and work space must be a private subdivision of the facility administrative suite. Besides private offices, private interview rooms,

a conference room, secure records storage, secure evidence processing and storage, and offender restroom will be available. Interviews and hearings will be both audio- and video-recorded (digitally). Recordings will be retained for the requisite period mandated by statute or IDOC policy, whichever is longer. Polygraph testing will occur in one of the interview rooms or the conference room. Secure storage space will be provided within the investigative suite for confidential files and recordings, and polygraph equipment, along with the necessary equipment to retrieve and review earlier recordings. In addition to reviewing audio- and video-recordings, space and the equipment necessary to monitor the offender and facility phone system is provided.

<u>Evidence Processing</u>: There will be a secure evidence drop-off location that must be available 24 hours per day. A "night deposit box" system should be established where, after logging in the evidence in the chain-of-custody logbook or computer, the officer places the evidence into a locked locker accessible from the non-secure side (e.g., hallway or other accessible area) of the evidence processing room. The evidence is subsequently retrieved only by authorized evidence storage staff on the secure side of the evidence processing room.

Because evidence is often sensitive to handling and may be breakable, it must be "placed" rather than "dropped." Thus, the locker cannot have a mailbox type opening, where the items are dropped in and then cannot be retrieved; but instead, must have a secure door that can be opened only for the placement of items, and then locks automatically once the evidence is deposited. On occasion, evidence items will be brought in that require special handling. These might be large items (e.g., mattress) that do not fit in the lockers provided, as well as items such as blood, urine or DNA samples or drugs, that must be refrigerated. These items will be placed in the evidence processing room by the shift captain. Two lockers will be provided in the evidence drop-off location. It is preferable for these lockers to be wall-mounted on a common wall with the evidence processing room. When investigators are on duty, evidence can be deposited directly with an investigator at the evidence processing room. The evidence processing room should include an area where short-term storage of evidence suspected of containing biohazardous substance(s) can be maintained until such substance is dry and can be appropriately packaged and stored within the evidence storage room.

At the start of every work day, investigators must check the evidence lockers and if evidence is present, log in and catalog the evidence, tag it appropriately, and then transfer it to the evidence storage room.

<u>Evidence Storage</u>: The evidence storage room should be sufficiently large to store evidence generating from incidents occurring within ISP that have not reached final conclusion. Shelving is required in this area for large items and for a quantity of evidence for an individual case. Every effort should be made to keep evidence for a single case stored together. Drugs and weapons should be secured and separated from general evidence storage (and from one another). A refrigerator should be provided for blood samples, DNA samples, drugs, and other evidence requiring refrigerated storage.

The evidence storage room and the evidence processing room should be secure at all times, and should provide card access only to designated staff. These rooms should be independently equipped with special ventilation, as well as humidity and temperature control, for the appropriate preservation of evidence materials. Ideally, the evidence storage room will ventilate to the exterior of the building.

Within the administration area will be a waiting/reception area sized to accommodate approximately four to six people, with comfortable seating and a coffee or end table for magazines, pamphlets, etc. Located within this waiting area and close to the entrance of the administration component will be a receptionist workstation. This person will have a sliding glass window to facilitate greeting and directing visitors to the administrative suite, and will also have door controls over access to the administration area.

Two additional unassigned shared offices, with similar space and furnishings, will be provided for the future growth of the administration staff, and can also be utilized by visiting professionals. These offices can serve as small conference rooms on an asneeded basis, until such time as it becomes permanently assigned office space. In addition, additional workstations will be provided in each administration component to accommodate future growth.

Within the facility administration suite, and directly accessible from the warden's office, is a fully-equipped executive conference room sized to accommodate up to 25 people. It is here that executive/management meetings will occur. Meetings provide opportunities for staff to interact and foster meaningful, collaborative relationships that will assure ISP operations are consistent with IDOC's established mission.

The executive conference room will be comprised of two smaller conference rooms, each sized for 10-15 persons, divided by acoustical, moveable partitions (so that the two rooms can be made into the larger conference room when necessary). One of the conference rooms will be available for personnel hearings or employee grievance hearings, as well as for prospective employee interviews. The second conference room will have the furnishings and equipment necessary to serve as the incident command center/control room in case of a facility emergency. The conference room will be properly equipped and be capable of supporting a remote console to take over control of the facility's security electronics systems in an emergency. Adequate pin-up space for floor plans of the facility and wall-mounted writing surface should be provided. Additionally, the room must have multiple phone lines at various locations (to enhance uninterrupted communication), computer terminals with access to security and life safety information, fire alarm enunciator panels and be capable of supporting audio/visual presentation and have adequate counter space for radio chargers.

The conference rooms will be designed and equipped and furnished commensurate with the type of activity/meetings anticipated. The conference rooms should be located adjacent to the break room/pantry with a lockable pass-through, and should have convenient access to the restrooms and the pantry. The executive conference room should be adjacent or have direct access to the warden's office.

Interview rooms will made available for the personnel and human resource functions.

Staff uniforms and associated supplies are located near the human resource division and managed by security administration. A secure room with shelving and hanging space adequate to store a range of sizes for each uniform piece will be required. Within the uniform room will be a private changing area where new staff may try on new uniforms to ensure proper sizing and fit. Newly hired staff requiring new uniforms and veteran staff requiring replacement uniform items will contact the human resource manager or designee to make arrangements for the issuance of necessary uniform items.

A networked copy/printer/scanner/fax combination unit, along with mail slots for incoming mail, requests, or other information appropriate for the users will be located in an alcove.

Within the facility administration suite will be a pantry/break room, secured file storage for general administrative records, a wall-mounted water cooler, staff restrooms, a public restroom, an office supply closet, and a janitor closet.

### 2.200 Operations Administration

Access to the operations administration area will be through the public lobby security screening area and then through the main pedestrian sallyport. Ingress and egress for the operations administration area will be controlled to prevent casual access by electronic release by master control staff, or by card and/or biometric access (authorized staff only). Although only authorized persons are allowed access to the operations administration area, workforce offenders will be authorized to perform housekeeping services on a supervised, scheduled basis.

A combination of private and shared offices, and open workstations will be provided for operations administration staff. The design of this area should be in the form of a suite, so that shared resources such as storage and interview space can be easily accessed, and should be located within close proximity to the shift commanders' office. It will also foster communications amongst oftentimes competing interests, which will help to preserve ISP's collaborative culture.

Office and/or work space will be provided for the following positions and functions:

- Deputy Warden
- Deputy Warden Clerical Support
- Associate Warden Security
- Assistant Associate Warden Security
- Associate Warden Treatment
- Associate Warden Clerical Support
- Administrative Law Judge
- Investigator

Office and/or work space design and furniture and equipment will be commensurate with assigned responsibilities. Special office and/or work space design and configurations that are a departure from the standard office spaces include:

 The deputy warden's office will contain counter space to accommodate a security management system terminal and printer to allow for the monitoring of the security systems. A monitor with switching control capability will be provided that

will enable viewing of security cameras throughout the facility.

2. The administrative law judge's office will include a separate but adjacent hearing room, which is where offender disciplinary-related hearings will be conducted. All hearings will be both audio- and video-recorded (digitally). Recordings will be retained for the requisite period mandated by statute or IDOC policy, whichever is longer. Secure storage space for confidential files and recordings will be located within the administrative law judge's office, along with the necessary equipment to retrieve and review earlier recordings

The hearing room will have the requisite wiring to accommodate a portable video conference (same as video visitation) kiosk that may be utilized to conduct disciplinary hearings via video conference, as well as a fully-equipped workstation. A printer will be required so that hearing findings may be provided directly to the offender, along with electronic signature capability to document receipt of such documents by the offender. There will be two entrances into the hearing room; one from the administrative law judge's office and one from the common corridor. Outside the common corridor entrance will be bench seating sized to accommodate three to four offenders awaiting a hearing. A secure holding room will also be available, sized to accommodate a single person.

Within the administration area will be a waiting/reception area sized to accommodate approximately two to four people, with comfortable seating and a coffee or end table for magazines, pamphlets, etc.

One additional unassigned shared office, with similar space and furnishings, will be provided for the future growth of the operations administration staff, and can also be utilized by visiting professionals. These offices can serve as small conference rooms on an as-needed basis, until such time as it becomes permanently assigned office space. In addition, unassigned workstations will be provided to accommodate future growth.

Within the operations administration suite is a shared conference room. The conference room will be designed and equipped and furnished commensurate with the type of activity/meetings anticipated. The conference room should be located adjacent to the break room/pantry with a lockable pass-through, and should have convenient access to the restrooms and the pantry.

A networked copy/printer/scanner/fax combination unit, along with mail slots for incoming mail, requests, or other information appropriate for the users will be located in an alcove.

Within the operations administration suite will be a pantry/break room, unsecured file storage, a wall-mounted water cooler, staff restrooms, an office supply closet, and a janitor closet.

### Additional Design/Operational Considerations

The administration area should utilize standard office construction. The door to this area of the building should be kept locked when the administration area is not in use.

All private offices and conference rooms should be wired for cable/satellite TV (all offices may not be equipped with a TV, but should be equipped with appropriate cabling). All electrical circuits, lighting, and air conditioning in the administrative office area should be connected to the facility's emergency power generation system.

The operation of the service windows should be easy to open and shut from the staff side of the window, but should not be responsive to any type of manipulation from the external side.

Security designation D.

No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
2.000	ADMINISTRATION						
2.100	FACILITY ADMINISTRAT	TION (Outside Se	ecure Perimete	er)			
2.101	Visitor Reception	4-6	1	150	/area	150	RW-3; door controls via card and/or biometric access and electronic strike doors controlled by the public reception officer or administration reception.
2.102	Public Restroom	1	1	50	/area	50	ADA-Compliant
2.103	Reception/Clerical Workstation	1	1	64	/wkstn	64	WS-3; lockable sliding window to public lobby; door controls to admin area.
2.104	Warden	1	1	200	/office	200	OF-1; adjacent to conference room, camera monitoring switcher; printer
2.105	Restroom	1	1	50	/area	50	ADA-Compliant; accessible from 2.104
2.106	Administrative Assistant	1	1	100	/office	100	OF-4
2.107	Executive Officer	1	1	120	/office	120	OF-3
2.108	Associate Warden - Administration	1	1	180	/office	180	OF-2
2.109	Policy and Procedure Coordinator	1	1	100	/office	100	OF-4
2.110	Future Office	1	2	100	/office	200	OF-4
	Accounting Suite/Area						
2.111	Budget Analyst	1	1	100	/office	100	OF-4; wall mounted safe
2.112	Safe Room	1	1	25	/area	25	Floor safe; work counter.
2.113	Accounting Clerks	1	8	64	/wkstn	512	WS-2; half-height privacy panels
2.114	Future Budget Clerk	1	1	64	/wkstn	64	WS-2; half-height privacy panels
	Human Resources Suite/	Area					
2.115	Human Resources Manager	1	1	120	/office	120	OF-3; printer
2.116	Human Resources Clerk	1	3	64	wkstn	192	WS-3

Table 2.000 Architectural Program: Administration

No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
2.117	Future Human Resources Clerk	1	1	64	wkstn	64	WS-2
2.118	Employee Work Counter	1	1	25	wkstn	25	Computer
2.119	Records Room	-	1	200	/area	200	600 active personnel records;
	Offender Records	1					1
2.120	Offender Records Supervisor	1	1	120	/area	120	OF-3
2.121	Offender Records	1	6	50	/wrkstn.	300	WS-4
2.122	Shared Workstation	1	1	50	/wrkstn.	50	WS-4
2.123	File Storage	-	1	600	/area	600	Space saver filing system, copier, fax; sized for 1200 offender files averaging 6 inches each.
2.124	Information Technology Information Technology Specialist	1	2	80	/office	160	WS-2, adjacent to computer server room
2.125	Future Information Technology	1	1	80	/wkstn	80	WS-2, adjacent to computer server room
2.126	Computer Server/Telephone /Electronic Room	-	1	150	/area	150	Computer server room, with temperature and humidity control, static- free surface treatments; glazing on walls' adjacent to IT workstation; video visistation audio/recording.
2.127	Storage	-	1	250	/area	250	Spare computers, parts, etc.
2.128	Electronics Repair Shop	1-2	1	300	/area	300	Worktable with dust and static control, shelving for storage, shadow board for tool storage, appropriate ventilation, eye wash station; 2 workstations @ 50 sf
	Investigations Suite	1			1		
2.129	Investigator	1	3	100	/office	300	OF-4; access to controls to PTZ cameras.
2.130	Investigations Clerical	1	1	80	/wrkstn.	80	WS-2;
2.131	Interview Rooms	1	1	120	/area	120	Table with seating for 4; audio and video

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
						recording.
2.132	Records Room	1	2	150 /area	300	Table with seating for 4
2.133	Restroom	1	1	50 /area	50	ADA-Compliant
2.134	Conference Room	6-8	1	200 /area	200	CF-3; audio and video taping
2.135	Evidence Processing	6-8	1	80 /area	80	Work table; computer; hanging rack; small refrigerator; separate humidity and air conditioning controls; ventilation to the building exterior.
2.136	Evidence Storage	6-8	1	300 /area	300	Shelving; cabinets for storing weapons and drugs; separate humidity and air conditioning controls; ventilation to the building exterior; rolling cabinet for polygraph machine.
	Shared Spaces					
2.137	Conference Room	20	1	400 /area	400	CF-1, adjacent to Warden, A/V equipment, projector & screens, data line locations & receptacles in floors & walls; movable partition separating the conference room. Sound attenuation measures. Pin up space; multiple phone lines; data lines for computers; fire alarm enunciator panels; counter space for radio chargers.
2.138	Pantry/Break Room	8-10	1	250 /area	250	BR-1
2.130	Interview Rooms	1	2	120 /area	240	Table with seating for 4
2.140	Staff Uniforms Storage	-	1	200 /area	200	Shelving; hanging racks.
2.141	Dressing Cubicle	1	1	40 /area	40	Privacy panel with latch; located within staff uniforms storage.
2.142	Printer/Copier/Work Alcove	-	1	100 /area	100	Copier, networked printer, work table; located within alcove

No.	Component	Pers/Units Per Area	Number of Areas		bace ndard	NSF	Notes
2.143	Mail Slots	-	1	80	/area	80	Open mail slots for administrative staff; located within printer alcove
2.144	Storage Closet	-	1	40	/area	40	Shelving
2.145	Secure File Storage	-	1	150	/area	150	Lateral file type filing system; located in close proximity to the Administrative Assistant
2.146	Office Supply Storage	-	1	40	/area	40	Secure storage, shelving behind the Printer/Copier Alcove
2.147	Staff Restroom (M/F)	2	2	140	/area	280	ADA-Compliant
2.148	Water Cooler	1	1	6	/area	6	ADA-Compliant, amount per code
2.149	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
				Grossi	<i>juare Feet ing Factor juare Feet</i>	7,822 1.25 9,778	
2.200	OPERATIONS ADMINIS	TRATION (Inside	e Secure Perir	neter)			
2.201	Waiting/Reception	2-4	1	100	/area	100	RW-3; Coffee or end table.
2.202	Deputy Warden	1	1	180	/office	180	OF-2; security management system terminal & printer; camera monitor switcher.
2.203	Deputy Warden Clerical Support	1	1	100	/office	100	OF-4
2.204	Associate Warden - Security	1	1	180	/office	180	OF-2
2.205	Assistant Associate Warden - Security	1	1	120	/office	120	OF-3
2.206	Associate Warden - Treatment	1	1	180	/office	180	OF-2
2.207	Associate Warden Clerical Support	2	1	150	/office	150	OF-5
2.208	Administrative Law Judge	1	1	100	/office	100	OF-4; secure storage
2.209	Investigator	1	1	100	/office	100	OF-4
2.210	Interview Rooms	1	1	120	/area	120	Table with seating for 4; audio and video recording.
2.211	Hearing room	2-5	1	120	/area	120	Audio and video recording and portable

No.	Component	Pers/Units Per Area	Number of Areas		bace ndard	NSF	Notes
							video conferencing; printer; 2 entrances.
2.212	Open Waiting	4	1	10	/person	40	Bench Seating
2.213	Holding Cell	1	1	70	/cell	70	Bench with privacy wall and toilet.
2.214	Future Office	1	1	100	/office	100	OF-4
2.215	Conference Room	20	1	400	/area	400	CF-1, adjacent to Warden, A/V equipment, projector & screens, data line locations & receptacles in floors & walls; movable partition separating the conference room. Sound attenuation measures. Pin up space; multiple phone lines; data lines for computers; fire alarm enunciator panels; counter space for radio chargers.
2.216	Pantry/Break Room	8-10	1	250	/area	250	BR-1
2.217	Printer/Copier/Work Alcove	-	1	100	/area	100	Copier, networked printer, work table
2.218	Office Supply Storage	-	1	40	/area	40	Secure storage, shelving behind the Printer/Copier Alcove
2.219	Staff Toilet (M/F)	1	2	50	/area	100	ADA-Compliant
2.220	Water Cooler	1	1	6	/area	6	ADA-Compliant, amount per code
2.221	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
		2,596 1.25 3,245 10,418					
		13,023 (0)					

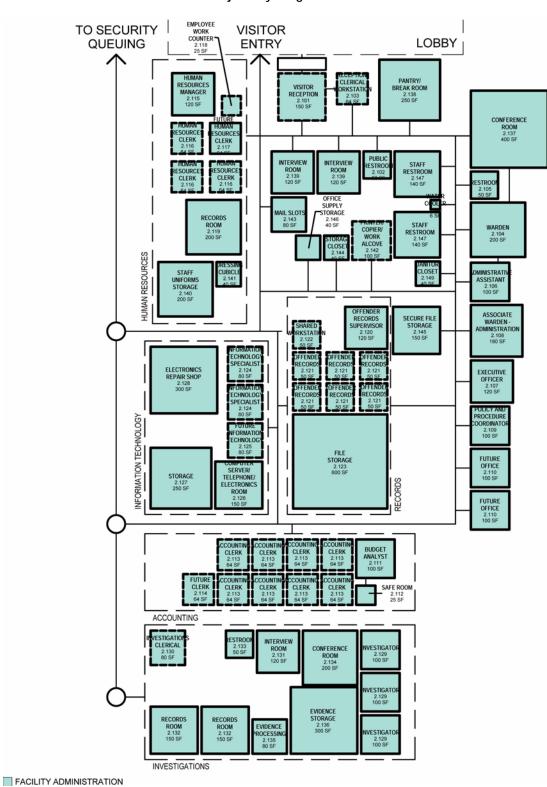
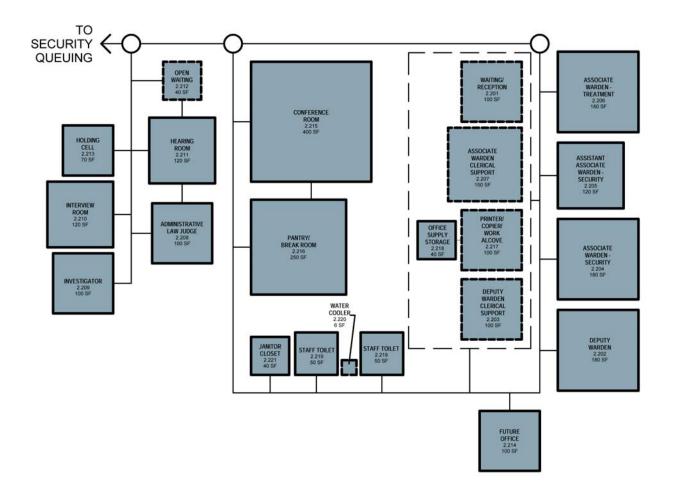


Diagram 2.000 Adjacency Program: Administration

h+k



OPERATIONS ADMINISTRATION



#### Introduction

The primary emphasis of the ISP facility is to safeguard the public, staff, and offenders while providing social and economic benefits to Iowa's citizens. However, it is also important that the facility's physical plant and operations recognize the critical role that staff play in delivering quality services, and that appropriate emphasis be placed on addressing staff needs. Training and staff support amenities generally lead to enhanced programming and services, employee morale, increased staff retention, and compliance with standards. The staff support component includes the following functions: staff entrance, staff lockers, staff roll-call/briefing, training, fitness, and staff dining.

### **Operational Description**

### 3.100 Staff Entrance

A staff entrance will be provided with easy access from the staff parking area (see Section 16.000), leading directly into the facility's staff-only areas. Because most of the staff support areas are located outside the secure perimeter, the staff entrance does not have to be a sallyport-type entrance, but rather a weather vestibule. In addition to providing entering and exiting staff with some degree of protection during inclement weather, the weather vestibule will provide for enhanced energy efficiency for the humidity and temperature controlled spaces in this portion of the facility. The exterior door will remain locked at all times to avoid unauthorized entrance. Staff will utilize a card access and/or biometric security system to unlock the door Electrical outlets and cabling should be provided for the installation of a biometric identification device, located adjacent to the inner door of the weather vestibule.

The staff support area should be located adjacent to the public lobby component (see Section 1.000), where they will be able to expeditiously pass through the security screening and then access the main pedestrian sallyport described in Section 4.000.

### 3.200 Staff Lockers

The stress associated with corrections work and the physical requirements for adequate job performance support the need for well-designed space for staff to change into their uniforms, store their weather gear and to shower following an altercation or chemical agent exposure. Male and female locker/changing rooms are provided in the staff support area accessible via the staff entrance corridor, so that staff can deposit their personal belongings prior to going on their shift.

A total of 325<sup>1</sup> assigned lockers are estimated for the ISP for use by security, programs, and support staff, with the assumption that approximately 125 of the lockers will be assigned to female staff, and 200 would be assigned to male staff. Unassigned lockers will be provided for authorized contracted staff to use the facility if desired.

<sup>&</sup>lt;sup>1</sup> During the May 2009 ISP programming meetings, ISP staff estimated the need for 200 male staff lockers and 125 female staff lockers.

The doors to the locker rooms should remain unlocked. The men's locker/changing rooms should provide approximately 200 half-sized assigned lockers for facility staff. The women's locker/changing rooms should provide approximately 125 half-sized assigned lockers for facility staff. All lockers should be located close to the shower rooms. The locker rooms will provide benches to facilitate changing.

Adjacent to each male and female locker/changing room is a shower area, with individual stall showers (one shower is ADA-compliant) and an outer drying area. Appropriate ventilation and privacy paneling on the door is required for the showers. Located within or immediately adjacent to each shower room is a toilet/sink area providing ADA-accessibility. Each locker room area will be equipped with one wall-mounted hairdryer.

A closet will be located in each locker room for storing cots for staff to use during an extended emergency incident. Sufficient open space should be provided in the locker rooms to accommodate open cots.

Male and female locker/changing rooms should be directly adjacent to and accessible from the fitness room.

A centrally-located janitor closet will service the locker rooms, as well as the staff training and fitness areas.

### 3.300 Staff Roll-Call

There is currently no formal shift roll-call or briefing conducted. Prior to reporting for duty, all staff working inside the secure perimeter must punch the time clock and successfully pass security screening conducted in the public lobby. Once complete and inside the secure perimeter, staff check-in with the shift commander who takes attendance and formalizes shift assignments in the activity office (see Section 4.000). Staff that has successfully passed security screening and are waiting to report for duty, and those staff who have been relieved and waiting to punch the time clock, will be staged in the "clean" visitor waiting are described in Section 1.000. Visitation practices will be such that no visitors will be in this waiting area during shift-change periods.

Should future policies require a formal roll-call or briefing for oncoming staff, one of the training rooms will be designated for this purpose.

### 3.400 Training

High quality training for all staff requires a well-developed training program, appropriate space, coordination of internal and external training programs, maintenance of staff's training records and requirements for certifications, and adequate resources both to provide training and to relieve staff to attend such training.

Security staff attends pre-service training at IDOC's central training academy. Staff training conducted at ISP includes annual in-service training, specialty training (e.g., CERT training), remedial training, and on-the-job-training (OJT) for new hires. Training for ISP staff will be coordinated onsite by a training specialist, for whom an office is provided. To accommodate future growth in the training component, a shared office is provided for use by staff assigned as field training officers and/or visiting instructors. The safety officer

is located in this area as many of the issues related to safety oftentimes involve a training component; an office for the safety officer is provided

Training activities may occur on all shifts, although the majority of such activities will occur between the hours of 7:00 a.m. and 3:00 p.m. Most training will occur in the large training room. The room can be used for large group training, in-service training sessions for officers and other staff members, for new staff, and for volunteers. The room may also be used for community meetings on a scheduled basis, and thus, should be easily accessible from the public lobby. While currently not practice, the location of the training room should be in close proximity to the staff entrance and lockers should a future decision be made to institute a roll-call briefing.

Two fully-equipped training rooms, each sized for 25-30 participants are provided. Each training room will contain a podium area with a moveable lectern. The rooms should have audio and video equipment, with a large display screen, a projector, a VCR/DVD player/recorder, a speaker system, as well as slide and overhead projection capability. The room will also be equipped with bulletin boards for information display, and white boards (for marking) as display aid for presentations. Shelving for literature, training materials, leaflets, and other handouts will be provided. One of the training room's configuration and design will accommodate self-defense training. Conference rooms may be utilized for training purposes.

In addition, a 12-station computer lab, containing computers and computer carrels for selfinstruction (e-learning), and/or small class instruction will be provided. It is here that staff will be trained in ICON and other software applications.

Easily accessible from the training rooms should be a secure storage closet for larger pieces of training equipment such as Resuscitation Annie's (or similar teaching aids), easel pad stands, screens, mats, audio/visual equipment, additional chairs, etc.

A separate work alcove provides a networked printer/copier for reproduction of training materials, a secure supply closet for training/office supplies, such as training materials, easel pad refills, markers, etc., a work table/counter for assembling training documents/manuals, and secure file cabinets for training records.

A centrally-located janitor's closet will service this area, as well as the staff lockers and fitness areas. A staff restroom and vending machines should be located in close proximity to the training rooms.

### 3.500 Fitness Area

The fitness room will be sized to accommodate 15-20 persons exercising simultaneously. Design, and furnishings and equipment of this space should provide for cardio-vascular and muscle-toning workouts. Some potential equipment types might include Stairmasters, exercycles, treadmills, nautilus-type resistance training equipment, free weights, etc.

A door must be provided into the fitness room directly from the hallway. The door should remain locked at all times, with card or biometric access for authorized users. An additional door from inside the fitness area into the staff locker facilities should be

provided, which remains locked at all times, with card or biometric access for ISP staff.

A centrally-located janitor's closet will service this area, as well as the staff lockers and staff training areas.

#### 3.600 Staff Dining

Staff dining will function as it presently does; staff eats either on post or in designated offender dining hall or in designated break rooms.

### Additional Design/Operational Considerations

Staff support areas should be accessible directly from the public lobby.

Access to restricted areas should be gained via a card access (authorized staff), biometric, or similar type of electronic locking system. All exterior doors should be kept locked at all times, with crash-bar type emergency egress. Doors into the staff-only areas (e.g., from the fitness area) should be kept locked at all times, with access by authorized staff only.

The training rooms and training offices should be wired for closed circuit and cable/satellite TV (these spaces may or may not be equipped with a TV, but should be equipped with appropriate cabling).

All electrical circuits and lighting in the training room should be connected to the facility's emergency power generation system.

The staff-support spaces should all utilize standard commercial construction. The doors to these rooms can utilize standard commercial grade hardware.

Security designation D.

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
3.000	STAFF SUPPORT					
3.100	STAFF ENTRANCE					
3.101	Staff Entrance Weather Vestibule	-	1	60 /area	60	Staff entrance door directly from staff parking area; card or biometric access, weather vestibule, cable and receptacle for time clock
			Subtota	nl Net Square Feel	60	
			Jubiola	Grossing Factor		
			Subtotal G	Gross Square Feel		
3.200	STAFF LOCKERS					Light posigned
3.201	Men's Locker/ Changing	200	1	5.0 /locker	1,000	Half-height assigned lockers; changing space,
	Rooms				.,	benches.
2 202	Lineasigned Leokers	٥r	1	E.O. /looker	105	Half-height assigned
3.202	Unassigned Lockers	25	1	5.0 /locker	125	lockers; changing space, benches.
3.203	Shower Rooms (Male)	1	5	40 /shower +10	210	Shower stall with drying area; ADA shower is 50 sf; accessible from locker
3.204	Toilet/Sink Rooms (Male)	1-5	1	200 /area	200	room 7 toilets (urinals my be substituted for male bathroom per code), 5 sinks, wall-mounted hair dryer; accessible from locker room
3.205	Cot Storage	-	1	40 /area	40	
3.206	Women's Locker/Changing Rooms	125	1	5.0 /locker	625	Half-height assigned lockers; changing space, benches.
3.207	Unassigned Lockers	25	1	5.0 /locker	125	Half-height assigned lockers; changing space, benches.
3.208	Shower Rooms (Female)	1	3	40 /shower +10	130	Shower stall with drying area; ADA shower is 50 sf; accessible from locker room
3.209	Toilet/Sink Rooms (Female)	1-5	1	120 /area	120	3 toilets, 3 sinks, wall- mounted hair dryer; accessible from locker room

Table 3.000Architectural Program: Staff Support

No.	Component	Pers/Units Per Area	Number of Areas	Spa Stand		NSF	Notes
3.210	Cot Storage	-	1	40 /a	area	40	
3.211	Janitor Closet	-	1	40 /a	area	40	Slop sink, mop racks, ventilation
				al Net Squa Grossing Gross Squa	Factor	2,655 1.35 3,584	
3.300	STAFF ROLL-CALL (No s	pace associated	with this subc	omponent)			
3.400	MUSTER/TRAINING ROC	MS					
3.401	Training Specialist	1	1	100 /0	office	100	OF-4; additional file cabinets.
3.402	Training Support (FTOs)	1	1	100 /0	office	100	OF-4; shared office.
3.403	Safety Specialist	1	1	100 /0	office	100	OF-4; additional file cabinets.
3.404	Training Room	30	1	25 <sup>+</sup>	oerson 60sf each irea	810	Narrow learning desk, A/V equipment; ceiling mounted projector; white boards; lectern; shelving.
3.405	Training Room	30	1	25 <sup>+</sup>	oerson 60sf each irea	810	Self-defense and other active training.
3.406	Computer Training Room	12	1		person · 60sf	360	Tables formed in a U- shape; with 4 computer workstations, projector
3.407	Training Storage	-	1	200 /a	area	200	Secure storage for A/V equipment, training materials, equipment; serves both training rooms.
3.408	Vending Room	8-10	1	150 /a	area	150	Vending machines; coffee station; sink; trash can.
3.409	Staff Restroom	1	2	50 /a	area	100	ADA-Compliant; easily accessible from the training rooms
				al Net Squa Grossing Gross Squa	Factor	2,730 1.35 3,686	
3.500	FITNESS AREA						
3.501	Fitness Room	20	1	50 /j	person	1,000	Exercise equipment, card or biometric access.
3.502	Janitor Closet	-	1	40 /a	area	40	Slop sink, mop racks, ventilation

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
		l Net Square Feet	1,040			
				Grossing Factor	1.35	
			Subtotal G	Gross Square Feet	1,404	
3.600	STAFF DINING (No space	e associated with	this subcomp	onent)		
		r Net Square Feet	6,485			
		Fross Square Feet	8,755			
		З.	000 Total Ext	erior Square Feet	(0)	

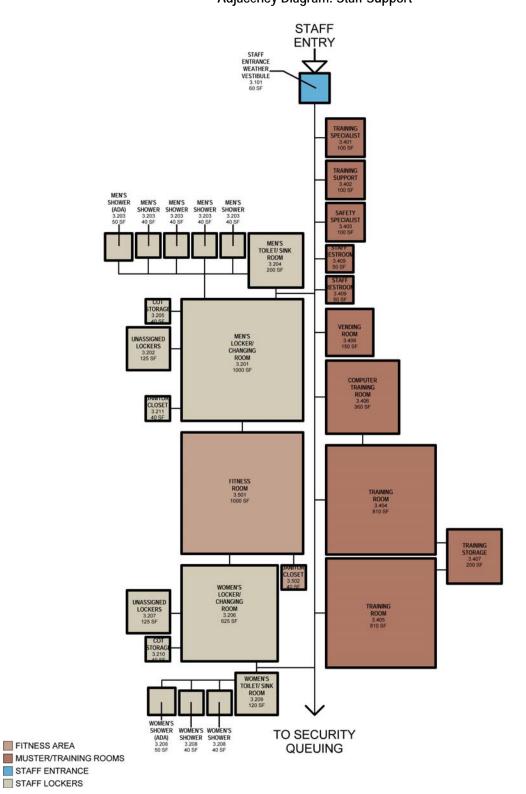


Diagram 3.000 Adjacency Diagram: Staff Support

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#### Introduction

The mission of security operations is to provide for the safety and security of all staff, visitors, and offenders in the entire facility, and thus facilitate orderly operations and programming. This section includes perimeter security and entrances and exits through pedestrian sallyports; management of vehicle access for the purpose of admissions, offender transfer/transport, and the delivery of supplies and food; the operation of the master control room; keys; security and safety communications and surveillance; fire safety; and emergency response. Administration space for security operations personnel is located in this component. Although the main vehicle sallyport is a significant operational subcomponent of the security operations section, the functionality of this subcomponent is described in section 16.000.

Breaches in the perimeter will be limited as much possible to ensure all persons entering and exiting the facility perimeter are accounted for and visually identified. To the degree feasible, these breaches should be limited to the main pedestrian sallyport, the vehicle sallyport, the service sallyport, and an additional entrance from the staff support areas into the secure perimeter, preferably via the main sallyport accessed from the public lobby. Card access and/or biometric means of identification will be provided at each access point to properly document all persons inside the facility.

Components of the security operations section are located within an interstitial space of the facility's secure perimeter with the exception of the security office, which will be located adjacent to the other subcomponents, but will be within the secure perimeter. Control centers associated with management units will be located within the secure perimeter (see Section 6.000). The interstitial space includes areas such as master control, key storage, CERT, and the armory, which are neither within the secure perimeter nor outside of the secure perimeter; rather are within a stand-alone secure perimeter that bridges the two. No unauthorized staff will be located in these areas unless for official business.

Typically, security equipment such as keys, radios, and personal alarms will be located at each post and transferred between staff during shift changes. Utility staff, whose post is not at a fixed location, will obtain these security items from an electronic key control system located in this component.

While each control room performs a distinct primary function, master control will be the primary control room from which the operation of all other control rooms can be taken.

### **Operational Description**

4.100 Sallyports

### Main Pedestrian Sallyport

The main pedestrian sallyport is the primary entrance into the secure perimeter of the facility by staff, visitors, and other non-facility staff. All persons requesting entry into the secure perimeter must first successfully pass security screening, which is conducted in the public lobby. Everyone who has successfully passed security-screening in the public lobby (e.g. staff, professional visitor, and volunteer) and entering the secure perimeter will

pass through this sallyport. Before entry into the secure perimeter is authorized, staff and visitors will secure any weapons or ammunition in the weapons lockers located on the non-secure public lobby side of the main pedestrian sallyport. Visitors to the facility administration office will be directed to that location by the public reception staff and will not enter the main pedestrian sallyport. Personal visitors will clear security screening and will be directed to "clean" waiting (see Section 1.000).

The main pedestrian sallyport will contain two doors. The outer door leads to the public lobby, while the inner door leads to the secure central spine of the facility. Master control will operate both doors. Access to and egress from the main pedestrian sallyport doors will be controlled by master control once verification of authorized entry/exit is made. An intercom (with appropriate signage) located on each side of the inner door will allow communication between people requesting entrance/exit to the main pedestrian sallyport and master control staff.

### Master Control Sallyport

Access to master control will be via a sallyport to further enhance security and minimize breaches of the core security systems operations. There should be very limited access into the master control sallyport other than during shift change or during emergency situations. The master control sallyport will contain two doors. The outer door leads to the secure central spine of the facility, while the inner door leads into master control sallyport doors. Access to and egress from the master control sallyport doors will be via electric strike operated by master control once verification of authorized entry/exit is made. An intercom (with appropriate signage) located on each side of the inner door will allow communication between people requesting entrance/exit to the master control sallyport and master control staff. CCTV devices will be situated such that master control may view people entering/exiting the master control sallyport.

### 4.200 Security Office

All security operations staff will be managed within a single location within the facility near master control. It will be set up in a suite style, with a common area, distinct spaces for shift captains and shift lieutenants. This space will function as the administration space for the security/housing operations component. The security operations suite should provide ample glazing to afford good visibility of the facility's buildings and grounds.

The shift captains will be assigned a shared office. This office area will provide a work counter sufficiently sized to accommodate four shift captains working in the area at one time (though typically only two may be on shift at any given time). Space will also be provided for file cabinets so that each supervisor can be assigned an individual cabinet. Similarly, a shared office area with workstations will be provided and sized for four shift lieutenants. Although the workstations may be shared, it should provide sufficient privacy for conducting staff coaching sessions. Individual lockable file cabinets will be provided in the supervisors' office to store confidential documentation.

The security operations suite will also be the initial area for coordinating a response to an incident occurring within the facility. It is here that initial directions and responses will be issued and coordinated. The official incident command center will be located in the facility administration's conference room (see Section 2.000). Adequate pin-up space for floor

plans of the facility and wall-mounted writing surface should be provided. As such, a conference table with seating will be provided in this area. Additionally, the room must have multiple phone lines at various locations (to enhance uninterrupted communication), computer terminals with access to security and life safety information, fire alarm enunciator panels and be capable of supporting audio/visual presentation and have adequate counter space for radio chargers. This area may also be used for meetings, small training groups, etc.

A secure records storage room will be located within the security operations suite for the retention of operation-related records, e.g., incident reports, shift commander reports, operations logs, etc. Like administrative records, it is assumed that the ISP will make arrangements for off-site long-term storage for the retention of archived operations-related records.

The security office suite will include a conference room, a pantry/break room, a work alcove containing a networked printer/copy/fax unit and teletype and built-in shelving for forms and supplies, a supply closet, a staff restroom, and a janitor's closet.

Located near the main pedestrian sallyport and adjacent to the security operations suite will be a shared office having ample glazing to allow good visibility of the main pedestrian sallyport and the secure central spine of the facility. This activity office is where all staff must check-in with the shift supervisor when first reporting for duty and prior to reporting to his/her assigned post. In this office will be an electronic key control system, whereby staff will obtain authorized keys, and the system will record the date, time, and staff member removing/returning the keys. It is here that other unassigned security equipment (e.g., radios, restraints) will be distributed. It will also serve as a shared workstation for activity officers.

Co-located within the activity office will be 12 secure equipment storage lockers for Esquad team members to store individually assigned equipment such as attack vests, riot helmets, etc. In addition, there should be four fully-equipped lockers strategically located within the secure perimeter offering a rapid response capacity. The E-squad is an adjunct to the CERT described below.

All security offices should be secured with card access and/or a biometric security system (authorized staff only).

### 4.300 Master Control Center

Master control is the focal point of daily facility operations by providing entry/exit access of the secure perimeter, management unit (secondary control center), exterior doors, and other high security doors and monitoring activities via camera throughout the facility. Master control will be located within its own security zone of the facility, and access into this area is strictly limited to authorized personnel. Master control is accessed from the main pedestrian sallyport through a second set of interlocked doors.

Master control will be laid out to provide easy maneuvering for the benefit of the assigned staffs' activities. Because master control will be a crucial and highly specialized 24-hour operation with specialized technological equipment, a separate HVAC system should be provided to ensure appropriate temperatures and uninterrupted climate control. Master

control must be entirely self-sufficient with its own equipment storage, restroom, beverage station, and janitor's closet.

Activities within master control include:

- observation and control of all perimeter doors/exits (pedestrian and vehicle);
- monitoring of life safety and security alarm systems;
- control of internal movement into and out of major zones within the prison;
- making public address system announcements;
- maintaining radio communications and base station for internal transmissions and facility-based transports;
- monitoring of cameras throughout the ISP;
- elevator monitoring systems (if any);
- control of all secure perimeter sallyports; and
- ability to assume command of all locking doors within the facility, particularly in emergency situations.

Master control will be staffed by at least one officer at all times, with an additional one to two officers assigned during periods of increased activity. Given the number of functions occurring in master control, the interior layout and counter designs must be provided in concert with the complete understanding of the full range of functions and design of security systems. Redundant door control and communication capabilities must be provided to allow a second staff person to operate the necessary equipment during busy periods, restroom breaks, etc. The control consoles must be ergonomically designed, as staff will be assigned to this post for extended periods.

Counter space will include an area directly accessible by the officer for a security management system computer and printer, fire alarm system computer, and local area network computer. Monitoring of fire alarm, smoke and thermal detection, public address, radio and other mechanical and electrical systems is a key responsibility of staff assigned to master control.

Master control must have excellent direct visibility of the main pedestrian sallyport so that positive identification of all persons entering and exiting the secure portion of the facility can be made. All persons who enter the facility are required to display proper identification (e.g., uniform, ISP issued identification or temporary pass with authorized escort staff). A card and/or biometric means of documenting all persons within the secure perimeter will be provided at all entry/exit points to ensure positive identification and an accounting of all persons in the facility. This security measure is not intended to authorize access into and out of the facility; rather it is a means of documenting persons physically in the perimeter. In the event of an emergency, master control will be able to print a list of all persons within the secure perimeter.

Positive identification of persons entering other pedestrian access points may be by remote, continuous view CCTV; cameras and monitors will be in color to enhance visibility. CCTV will be event-activated with surveillance of key perimeter points. Care must be taken to avoid creating banks of monitors that are difficult to observe properly.

Digital recording will be provided for cameras as required through a network to avoid stacks of recorders and to enhance later review of the recordings. Placement of all other

cameras should be limited to those areas that are not under direct visual inspection by facility security staff, and/or high activity levels (e.g. recreation yards) with manual and event-activated monitoring and/or recording capabilities.

Secure pass- and talk-throughs will facilitate communication between people inside and outside master control, as well as allowing for the passage of papers and other items. The pass-/talk-throughs will allow for two-way communication with hands-free or remote activation, but should minimize extraneous noise that should not be carried into master control.

Specialized fire suppression systems should be provided in master control. Security panels and equipment must be selected with care to ensure durability. If allowed by code, a "dry" sprinkler type system should be selected over a wet system to minimize the potential of rendering the security system, equipment consoles, or computers inoperable because of water damage.

To support the self-sufficiency of the master control area, a staff restroom and a small beverage counter will be provided in this area to minimize staff traffic and changes in personnel accountability in master control. A beverage counter will have space for a coffeemaker, sink, small refrigerator, microwave, and cabinetry for condiments and napkins, utensils, etc.

An equipment room, adequately sized to house electronic equipment, an uninterrupted power source (UPS) that prevents interruption of electrical current, and computers will be installed adjacent to, and accessible from, master control. A special ventilation system may be needed for the equipment room. Appropriate grounding is required in this area to minimize the potential for the electronics to be impacted by static electricity build up.

Master control must be on the same level as the main circulation spine. However, the equipment room may be on a higher level and be provided with a redundant work station, to protect it from potential flooding in an emergency situation.

### 4.400 CERT Unit

Space will be provided for the emergency response team (CERT) to store and don their equipment and to prepare response plans in emergency situations. This area is located outside of the facility perimeter within its own security zone, and to the degree feasible, this area should be easily accessible to the armory, hot room, and canine team. CERT is currently comprised of a 12-person team, which is supplemented by the E-squad - a team comprised of 12 volunteer staff whose primary assignment is facility security (e.g., housing pod officer, activity officer), and who are the first responders for significant events occurring within the facility. Planning should incorporate and accommodate a growth in the number of CERT members. CERT is a tactical team whose primary mission is to be a last response to major events occurring in the facility that cannot be contained by corrections officers or the E-squad.

The CERT area will be an open area or muster room, with conference seating for up to 16 CERT members (which may include some E-squad team members). This is the primary location where staff will plan their tactical responses, and to write reports following an incident. White boards and bulletin boards should be located on the walls to aid the

planning efforts. A bin will be provided for storing architectural drawings, keying schedules and security systems specifications. Computer workstations will be located in an alcove, with additional data lines and power receptacles available in the room for the use of additional computers, when needed. Technology should allow for viewing of all cameras within the facility from this location.

Located in an adjacent room will be equipment storage lockers for storing individually assigned equipment such as attack vests, riot helmets, and self contained breathing apparatuses (if going to be considered in the future). Although staff will generally be wearing their CERT uniform while on duty, there may be an occasion when staff will need to change clothes prior to or following a response incident. Staff may change their clothes when necessary in this locker room or the staff restroom. The staff restroom will be equipped with a shower and ventilation to the facility exterior to allow decontamination to occur if necessary. The shower will not require additional space; rather it will be a shower head within the restroom with appropriate drainage and an eyewash station.

The CERT team leader will be located in an adjacent office accessible from the muster room. Although this office will be a private office so that the team leader can meet privately with staff, the office should have a large vision panel that will allow observation of the muster room from the team leader's office.

Unassigned equipment such as tasers, batons, and riot shields will be co-located within the hot room described below (see Section 4.500). This non-lethal armory will be equipped with a combination of shelving and cabinetry for storing various items. Some open space is required for storing riot shields. Oleo-capsicum should be stored in an airtight compartment located in this area.

The CERT area will include an eyewash station, a beverage station equipped with a coffee maker, water cooler, microwave, and half-height refrigerator, and janitor's closet.

### 4.500 Armory

#### Armory

A storage area is needed in close proximity to CERT, also located outside of the secure perimeter within its own security zone and adjacent to the key room, for the storing of ISP firearms, ammunition, oleo capsicum products, and other arsenal items. Additionally, all non-lethal weapons and emergency response equipment will be stored in the CERT area described above. All work to be performed by an armorer will be taken off-site. The armory should remain locked at all times, with a two-step access procedure. Access to the armory will be via a sallyport, with the outer door being activated by master control after verifying the person's authority to enter, and the inner door operated by authorized personnel with key or card access and/or biometric access.

The armory, sized for a population of 1,000 offenders, requires special ventilation and humidity control, and should be equipped with smoke and fire detectors. This room should be equipped with shelving and weapons racks for secure storage and easy retrieval of the equipment. A workroom should be provided for routine cleaning and maintenance of the equipment. Ammunition will be stored in a separate secure room within the armory, having proper ventilation, and an outside roof with explosive hatch.

Adequately ventilated and secure space should be provided for chemical storage. An eyewash station will be provided in this area. A telephone and computer will be located in this area for inventory and issuance.

Within the armory will be a staff restroom, utility sink, eyewash station, and chemical shower, all of which may be shared with the key storage/shop described below (see Section 4.700).

### Hot Room

The hot room is a sub-unit of the armory and is a secure room that is accessed directly from the armory or the CERT space. It is here that CERT stores firearms, prepares tactical vests, tactical equip, flash bangs, etc. The hot room will be secure at all times and access will be via card access and/or biometric access (authorized staff only). This room should be adequately ventilated and climate-controlled to ensure the integrity of chemical agents stored in this area.

### 4.600 Canine Unit

The ISP has a canine unit whose purpose is to assist in the detection of contraband. There is canine coverage on a daily basis, averaging one to three dogs working per day. Located near the CERT and armory areas will be the canine unit operations area. Within the canine unit operations area will be a shared workstation a shower with private changing area and four individually-assigned equipment lockers. Space to accommodate four portable kennels is provided. The canine unit operations area also includes dogshowering space and equipment (both indoor and outdoor), clear access to a fenced green area, and a storage area for equipment. Adequate exhaust fans will be in place to prevent the build up of stench and other foul odors.

The canine unit operations area will include a beverage station equipped with a coffee maker, water cooler, microwave, and half-height refrigerator, staff restroom, and janitor's closet.

## 4.700 Key Storage/Shop

A key storage/shop room will be located adjacent to the armory outside of the secure perimeter within the armory security zone. Although emergency keys will be issued from master control; master keys and key blanks will be stored in the key room in a secure key cabinet with access via emergency key box or by the facility administrator or key control officer. The key storage/shop room will be equipped to perform basic locksmith functions (i.e., cut new keys, repair locks, etc).

Within the key storage/shop will be a staff restroom, utility sink, eyewash station, and chemical shower, all of which may be shared with the armory described above (see Section 4.500).

### Additional Design/Operational Considerations

The master control components are the most secure areas within the prison. Master control will utilize extensive security construction, hardware, equipment, and technology.

It will be designed with appropriate access control and monitoring capability. All transparent glazing in master control will be attack and ballistic resistant and with interior polycarbonate or other substance to prevent spalling<sup>2</sup>. The configuration and physical layout of master control should minimize staff fatigue through environmental conditioning and ergonomics. All operator controls will be passive by design. This means that an operator's attention will be called to control or monitor a particular location only during a change state, such as when a secure door becomes unsecured an audible enunciation and visual cue occurs. In addition, automation will be used whenever practical, and within limits of acceptable security practices, thereby minimizing operator actions for internal (within the secure perimeter) building movement of staff.

Security systems should be selected based on appropriateness to the intended function, maintenance history, availability, and initial cost. Proprietary products and/or software should be limited. The use of standard off-the-shelf commercial products will maximize competitive procurement of the initial system, and minimize life cycle costs. Replacement and spare parts should be included with the initial purchase of security equipment to avoid future unavailability of these parts, if they become obsolete as technology becomes more sophisticated.

All electrical circuits and lighting in these areas of the facility should be connected to the facility's emergency power generation system.

The storage areas designated for weapons and chemical agents requires special ventilation and humidity control, and should be equipped with smoke and fire detectors.

Security designation A: Master control room, pedestrian sallyport, armory, and key room.

Security designation D: All other areas.

<sup>&</sup>lt;sup>2</sup> Spalling occurs when the impact of glazing or other substances that could shatter could result in projectiles that may impale staff working behind these areas.

Table 4.000
Architectural Program: Security Operations

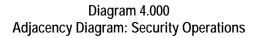
No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes					
4.000	4.000 SECURITY OPERATIONS										
4.100	SECURITY OPERATION	IS									
4.101	Main Pedestrian Sallyport	10	1	150 /area	150	Doors leading to into the secure perimeter from the staff area and the public lobby, 5 wall-mounted gun lockers located on public side.					
4.102	Central Control Sallyport	5	1	100 /area	100	Access to the security operations sallyport, key room, armory and central control (4.200)					
Subtotal Net Square Feet 250 Grossing Factor 1.45 Subtotal Gross Square Feet 363											
4.200	SECURITY OFFICE										
4.201	Shift Supervisors	2-4	1	200 /area	200	Work counter sized for 4; file cabinets for each supervisor.					
4.202	Shift Lieutenants	4	1	64 /person	256	Shared area with file storage; sized to allow for one-to-one staff coaching.					
4.203	Storage Closet	-	1	40 /area	40	Shelving					
4.204	Conference Room	8-12	1	300 /area	300	CF-2					
4.205	Break Room	1-4	1	100 /area	100	BR-3					
4.206	Printer/Copier/Work Alcove	-	1	100 /area	100	Copier, networked printer, teletype, work table; built in shelving for forms.					
4.207	Office Supply Storage	-	1	40 /area	40	Secure storage					
4.208	Staff Restroom (M/F)	1	1	50 /area	50	ADA-Compliant					
4.209	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation					
4.210	Activity Office	1-2	1	120 /office	120	OF-6; Located near the main sallyport; electronic key control system; security equipment issue; workstation.					
4.211	E-Squad Equipment	12	1	10 /locker	120	Located within activity office; storage lockers for attack vests, riot helmets, etc.					

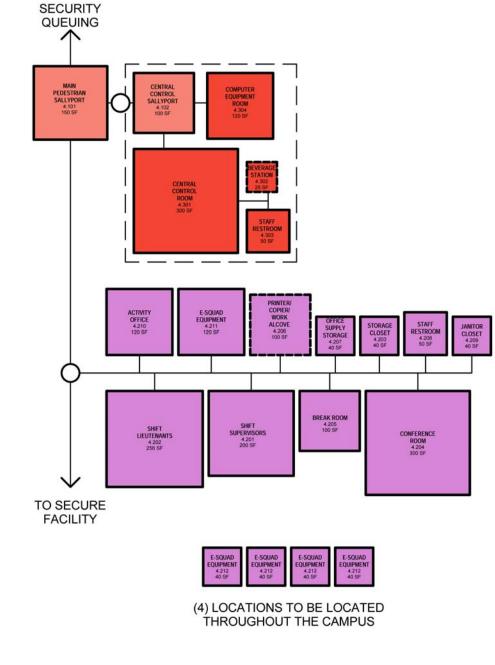
No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
4.212	E-Squad Equipment	1	4	40 /area	160	4 locations throughout the campus; storage (possibly large locker) for rapid response equipment.
				ntotal Net Square Feet Grossing Factor tal Gross Square Feet	1,526 1.45 2,213	
4.300	CONTROL ROOMS					
4.301	Central Control Room Central Control Room	3	1	300 /area	300	Includes security monitoring systems, alarm centers, intercoms, door controls, etc., pass-throughs
4.302	Beverage Station	-	1	25 /area	25	Coffee maker, water cooler; microwave; half-height refrigerator.
4.303	Staff Restroom	1	1	50 /area	50	ADA-Compliant
4.304	Computer Equipment Room	-	1	120 /area	120	Alarm switching equipment, power supplies, surge protectors, etc.; adjacent to central control; accessed through central control sallyport
				ntotal Net Square Feet Grossing Factor tal Gross Square Feet	495 1.45 718	
4.400	CERT UNIT	•				-
4.401	Muster Room	16	1	50 /person	800	Conference seating for 12; 12 cubicles for dress out; wall mounted white boards and bulletin boards; bin
4.402	Computer Equipment Alcove	1	1	100 /area	100	Alcove located within the muster room.
4.403	Equipment Lockers	1	16	15 /room	240	Wall mounted SCBAs shelving for riot helmets; hooks for hanging gear.
4.404	Beverage Station	-	1	25 /area	25	Coffee maker, water cooler; microwave; half-height refrigerator.
4.405	Staff Restroom	1	1	50 /area	50	ADA accessible; shower head located in corner; ample drainage with sloped flooring; eye wash station.
4.406	CERT Team Leader Office	1	1	100 /office	100	OF-4, door with window into muster room

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
		1,315 1.45 1,907				
4.500	ARMORY					
4.501	Weapons Storage	-	1	200 /area	200	Shelving and weapons rack; work surface; motion detection system; special ventilation and humidity control; smoke and fire detection; eyewash station; telephone and computer; in close proximity to CERT, adjacent to the key room.
4.502	Ammunitions Storage	-	1	120 /area	120	Outside roof with explosive hatch. Secure bars; ventillation to the outside.
4.503	Weapons Workroom	-	1	150 /area	150	Bench; cleaning supplies, peg board; bench press; eye wash station.
4.504	Storage	-	1	100 /area	100	Chemical agents.
4.505	Secure Entry	1-2	1	80 /area	80	Operated by Master Conntrol
4.506	Staff Restroom	1	1	80 /area	80	ADA accessible; separate shower; utility sink; ample drainage with sloped flooring; eye wash station; located from shared sallyport between locksmith and armory.
4.507	Hot Room	-	1	150 /area	150	Accessed from the Armory and CERT area; storage of weapons, prepared tactical vests and equipment; climate controlled.
		880 1.35 1,188				
4.600	CANINE					
4.601	Shared Workstation	-	1	64 /wkstn	64	WS-3
4.602	Staff Shower	1	1	40 /shower	50	Shower stall with drying/changing area
4.603	Staff Restroom	1	1	50 /area	50	Includes eye wash station.
4.604	Equipment Lockers	1	4	10 /area	40	Leases, dog toys, one des for drugs.
4.605	K-9 Kennels	-	4	20 /area	80	Large crates; exhaust fans

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
4.606	Beverage station	-	1	40 /area	40	Coffee maker, water cooler, microwave, half-height frig
4.607	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation
4.608	Green Area	-	1	400 /area	(400)	Accessible from Canine area; fenced
Subtotal Net Square Feet Grossing Factor Subtotal Gross Square Feet Subtotal Exterior Square Feet					364 1.35 491 (400)	
4.700	KEY STORAGE/SHOP					
4.701	Key Storage/Shop	1	1	150 /area	150	Key cutting; peg boards; secure storage for key blanks; located adjacent to the armory
4.702	Locksmith Shop	1	1	150 /area	150	
Subtotal Net Square Feet Grossing Factor Subtotal Gross Square Feet					300 1.35 405	
<i>4.000 Total Interior Net Square Feet 4.000 Total Interior Gross Square Feet 4.000 Total Exterior Square Feet</i>					5,130 7,284 (400)	

#### 4.000 SECURITY OPERATIONS

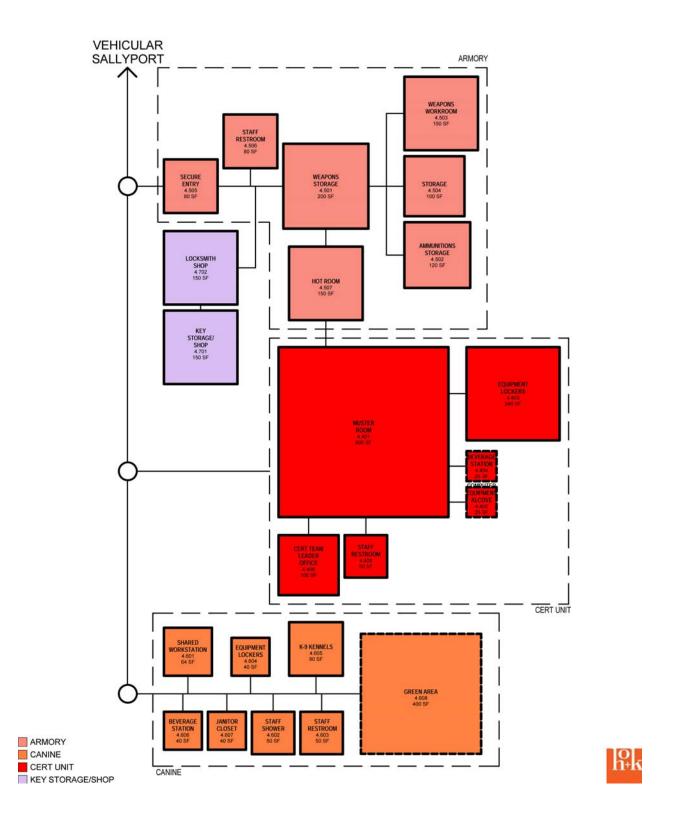








4.000 SECURITY OPERATIONS



#### Introduction

The reception and discharge component includes offender reception, short-term holding, property, releases for transportation to courts or other reasons, and release/transfer areas of the facility. Offenders admitted to ISP will have been in the IDOC system for a period of time whereby they will have been subject to classification and assessments identifying risks and needs. The new reception and discharge component at the primary ISP site will replace the facility presently in operation at the CCU, although that will continue to serve as the receiving point for the reintegration unit (see Section 17.000).

The various populations managed in this area suggest that the design accommodate the range of holding requirements, from open waiting for the majority of offenders who will behave in accordance with the rules and regulations, to the most secure holding for those who exhibit irrational or dangerous behavior. In both cases, the environment should support reduced tension and create a calm, orderly, and secure process.

A vehicle sallyport is required for processing new offenders and for receiving or transporting offenders from/to other facilities, including transfers from other agencies and to/from other sites at ISP. This enclosed sallyport provides security while offenders are being loaded/unloaded into security vehicles.

The ISP currently accepts admissions, on average, three days per week, receiving upwards of ten offenders each of the days. All admissions will be processed in the reception and discharge component. Upon completion of admission procedures, general population offenders will be assigned to the orientation housing pod, segregation offenders will be transported directly to the re-integration unit, and minimum-live-outs will be transported directly to the John Bennett Unit.

The reception and discharge process consists of:

- Identify verification
- Search
- Photo identification
- Health screening
- Release processing
- Property

Most offenders will be processed through this area in a one-hour time frame.

To maximize the flexibility of use of the area, a number of different types of waiting areas are described herein. These areas can be used interchangeably for new admissions, for releases, and for transports, depending on what the need is for each different group. The different waiting areas include open waiting for 12, and secure holding for 12. Altogether, this area has the potential to hold 24 people.

The property storage area includes the holding area where offender clothing and personal effects are collected and prison uniforms issued. A vault or secure room will be included for the holding of money and valuables, until such time they are transferred to the business office for secure safekeeping.

## **Operational Description**

## 5.100 Reception and Discharge Vehicle Sallyport

Transport vehicles will enter the secure perimeter through the enclosed reception and discharge vehicle sallyport. Authorized vehicles will approach the reception and discharge vehicle sallyport gates, at which point they pass onto a vehicle detector device that will automatically activate a camera, which in turn will show the vehicle and alert sallyport tower to its presence. The sallyport tower may confer with the driver and the driver with the sallyport tower through the use of a weather-protected, pole-mounted two-way intercom/CCTV device situated at an appropriate height and location to enable master control to view the driver and to verbally communicate without the driver needing to leave the vehicle.

The enclosed reception and discharge vehicle sallyport will have two drive-through lanes; one sized to accommodate buses and one sized to accommodate two vehicles. A temperature protected hose bib will be provided for the spray-washing of vehicles. Outside the reception and discharge vehicle sallyport will be weather protected, pole-mounted intercom/CCTV devices situated at an appropriate height and location to view the driver outside of and inside the reception and discharge vehicle sallyport. In these cases, either pan/tilt/zoom cameras will be required or two cameras will be required to monitor standard sized vehicles and buses.

The reception and discharge vehicle sallyport is equipped with two interlocking, motor driven, roll-up doors or hydraulic bi-fold doors, controlled by the sallyport tower. Once the sallyport tower authorizes the vehicle to enter the reception and discharge vehicle sallyport, the gates will be opened remotely and the vehicle will proceed into the reception and discharge vehicle sallyport and park in one of four angled parking spaces on the building side of the reception and discharge vehicle sallyport. Cameras must be located inside the reception and discharge vehicle sallyport facing the inside of the doors, and can be supplemented by electronic eyes on the inside of the entry door and the outside of the exit door, to ensure that the doors and vehicles are not damaged by premature closing by the sallyport tower. The height and width of doors are sized to accommodate clearance for a passenger bus. The height and width of the travel lane must accommodate the size of standard fire and emergency response vehicles. However, in case of extreme emergency conditions, a tour bus-sized vehicle might be utilized for the emergency transport of offenders into or out of the facility. The doors should be sized with sufficient clearance height and width for this type of larger vehicle. Offenders are not expected to be in the reception and discharge vehicle sallyport without law enforcement or IDOC security escort. However, for security purposes and weather protection, the reception and discharge vehicle sallyport should be completely enclosed and properly ventilated.

In addition to the vehicle entrance, the reception and discharge vehicle sallyport will be accessible via a pedestrian entrance/exit. Access to and egress from the reception and discharge vehicle sallyport through the pedestrian door will be remotely controlled by the sallyport tower. An intercom (with appropriate signage) located on each side of the door will allow communication between people requesting entrance/exit to the reception and discharge vehicle sallyport and the sallyport tower. CCTV devices will be situated such that the sallyport tower may view people entering/exiting the reception and discharge

vehicle sallyport via the pedestrian entrance.

Weapons will not be permitted into the reception-discharge area, and thus must be secured prior to entry. Prior to entering the reception-discharge pedestrian sallyport, all weapons will be properly stored. Officers will secure all weapons either inside their vehicle's trunk compartment or for those officers whose vehicle does not have a trunk, the reception and discharge vehicle sallyport will include eight individually keyed, wall-mounted gun lockers for the deposit of officers' weapons. The officer will secure the offenders, then deposit his/her weapon in an individual weapon locker, and remove and retain the key with him/her until departing the facility.

Once the offender is properly secured and the officer's weapon properly stored, the transport official will activate a button that alerts the sallyport tower to open the door leading into the reception-discharge pedestrian sallyport. A camera is situated at this point to allow the sallyport tower to view the perimeter door prior to opening it. Egress from the facility will typically occur in reverse of the above process.

## 5.200 Reception and Discharge Pedestrian Sallyport

The reception-discharge pedestrian sallyport will contain two doors. Master control will operate the outer door, leading from the reception and discharge vehicle sallyport into the reception-discharge pedestrian sallyport, upon verification that the person is authorized entry/exit. Access to and egress from the inner door of the reception-discharge pedestrian sallyport will be via electric strike controlled by reception-discharge staff once visual verification of authorized entry/exit is made, and/or via card access or biometric means (authorized staff only). An intercom (with appropriate signage) located on each side of the inner door will allow communication between people requesting entrance/exit to the reception-discharge pedestrian sallyport and reception-discharge staff. CCTV devices will be situated such that master control may view people entering/exiting the reception-discharge pedestrian sallyport.

As the offender is brought into the reception-discharge pedestrian sallyport, the receptiondischarge officer will complete a preliminary pat search. The preliminary search is designed to locate and remove any contraband (e.g., drugs and weapons). Contraband and/or weapons will be turned over to the transporting officer for disposition.

The reception-discharge pedestrian sallyport should be large enough to accommodate three offenders each having a property bin (seated on a bench having a cuff lock bar) awaiting preliminary search with an area designed to conduct a pat search. Upon completion of the search, the offender will be escorted into the reception-discharge area.

A one- or two-finger scanner will be located within the reception-discharge pedestrian sallyport so that offenders' identities can be verified prior to or accepting the offenders.

## 5.300 Reception and Discharge Processing

Upon admission to the reception-discharge are, the offender may also be subject to a metal detector full body scan and/or body orifice scanning system (BOSS)<sup>3</sup> that is used to

<sup>&</sup>lt;sup>3</sup> A high sensitivity detector scans offenders for weapons and contraband objects hidden in anal, vaginal, oral, and nasal cavities.

determine if an offender is concealing any contraband. These systems must be located so that the adjacent security measures (e.g., rebar, etc) do not interfere with their ability to effectively screen offenders.

The reception-discharge area includes an open waiting area, individual and group secure holding cells, photographing, health screening, and access to many of the functions that may occur during or immediately following processing. Adjacency to the property room is essential since these functions work in conjunction with the admissions process.

The open design of the reception-discharge area will provide for maximum supervision of the offenders in this area. Distinct seating and holding areas will allow for proper separations based on classification. Offenders will be permitted to sit in the open areas and wait to be called by staff to the various functions. Because it is not anticipated that this area will be used or staffed on a continuous basis, staff offices are not required in this location. Once notified, the shift captain will assign utility officers to reception and discharge to process incoming/outgoing offenders.

During use, the reception-discharge area will be supervised by the operations staff that will continuously monitor the area. Door controls for the reception-discharge area will be maintained in this area to provide access to persons who do not have card and/or biometric access authorization. The reception-discharge officer will escort newly admitted offenders into an open waiting area or place the offender in a holding cell (offenders who are acting out, offenders deemed extremely dangerous, and/or offenders needing separation from other offenders), where the offender will await further processing.

## Open Waiting

The open waiting area provides seating for up to 12 offenders who are compliant and are waiting to be processed into the facility. Most offenders will be held in the open waiting area. These offenders are the ones who comply with staff instructions, and do not pose a threat to staff or other offenders. The open waiting area will contain tandem seating with back support and secured to the floor and a wall- or ceiling-mounted television where offenders can wait in a normalized environment for their processing into facility housing. The television will serve as a distraction during the processing period, and potentially allow for the showing of an orientation video.

A restroom, visible from the reception-discharge stations, will be located adjacent to the open waiting area. These restrooms will not require staff to open the door, but will have "occupied" signage above the door that illuminates and also enunciates at the processing desk.

## Secure Holding

In addition to the open waiting area, there are secure holding cells. While the operating assumption should be that offenders are permitted to wait in the open waiting area, four secure individual holding cells and one secure group holding cell will be provided either for offenders who require separation from other offenders or whose behavior necessitates that they not await processing in the open waiting area, and/or to separate groups who may not come into contact with one another. These cells may also be used for separating offenders being prepared for transportation to another facility/location. The secure cells

will be equipped with bench seating and a stainless steel toilet/sink combination unit. While intended for single occupancy, the secure individual holding cells could hold up to four seated persons if necessary. A cuff pass with a lockable cover or shutter on the outside of the door will be provided on the secure holding cell doors to permit potentially volatile offenders to put their hands through the cuff pass, and then be handcuffed prior to opening the cell door. To the degree possible, secure cells will be designed to minimize disruption to other people in the area from loud yelling or banging on the door, and minimize communication with offenders in the open waiting area, while still providing maximum visibility from the reception-discharge work areas.

## Reception-Discharge Processing

The reception-discharge process includes verifying offender identity (a one- or two-finger scanner will be located within the reception-discharge processing area), issuing photoidentification, assignment to housing (most offenders will be placed in the orientation housing pod, although others will go to mental health housing, the reintegration unit, or the farm), and medical and mental health screenings. Two fully-equipped workstations will face the open waiting areas and have access to the controls associated with the reception-discharge area and pedestrian sallyport doors, cameras, and intercoms. The workstation area must allow for the full range of processing functions to be performed on a wheelchair-bound offender without minimizing visibility to the areas described above, and need to include privacy panels that allow offenders to relate sensitive information without being overheard by others in the area.

## Health Screenings

Per IDOC policy, health care staff will complete a health screening on all offenders admitted to the ISP to take vital signs and determine if there are medical issues that may require immediate medical or mental health attention prior to the offender being housed in orientation housing. Officers will alert nursing staff that there are new admissions and nursing staff will come to the reception-discharge area to perform the health screenings. All written medical transfer paperwork about chronic medical and mental health conditions and prescribed medication will be reviewed by the nursing staff.

There will be two medical/mental health screening interview rooms to permit privacy during screening interviews; these interview rooms will be located adjacent to the reception-discharge processing desk and each equipped with a computer terminal workstation, chair, guest chair, telephone, networked printer, and storage for forms and other items. Additionally, one of the medical interview rooms will have a sink and lockable cabinetry for supplies necessary for medical testing (i.e., vital signs, height, and weight).

The health screening interview rooms should be located either within the receptiondischarge area with easy access to the medical department or located within the medical department with direct access from the reception-discharge area. The room may be used by both medical and mental health practitioners to provide screenings or immediate health care to offenders in need (e.g., mental health screening for medications, etc.).

## Discharge Processing

All final releases from secure areas of the facility will be processed in the release area of

discharge component. Offenders being released from ISP custody will be processed through this area. Many of the functions and spaces of admissions and releases are the same, just in reverse.

When informed of a pending release or transfer, the records clerk will process the necessary papers, verify release authorization, contact medical/mental health staff to secure medications, etc., notify the business office who will prepare a debit card representing any balance remaining on the offender's account, check for warrants or detainers, and notify the property room and housing pod staff of an offender's pending release. The property staff will stage the offender's property for change out. Ideally, the records staff will be able to inform persons involved in release processing through electronic means.

All offenders being processed for final release will retrieve any linens, uniforms, and property issued by the ISP during their stay from their housing pod. The housing officer will retrieve and account for issued uniforms and linens before placing them in the soiled laundry cart. Other items (such as books, etc.) being returned will be noted and placed on designated shelving within the housing pod for the activity specialist to return to their proper location. The housing pod officer will note return of facility-issued items in the offender's record.

Once facility-issued items have been accounted for, the offender will retrieve any personal property, and will be escorted by the utility officer to the reception-discharge area. At this point, the offender will await final release processing in a designated waiting area (e.g., open waiting). Any medication prescriptions for continuing the offender's care will be given to the offender by medical staff. Prior to the completion of release procedures, offenders will view the mandatory release video, which will be played on the television located in open waiting.

Once the administrative activities of the release process have been completed, the offender will be escorted to property where the offender will retrieve and change into his/her personal clothing in the shower/search changing area, and receive any remaining personal property.

A process of verifying identification will occur before the offender is released. This verification will occur visually and by interview (e.g., asking the offender a series of identifying questions from the offender's file, ID badge code, etc.), and having the offender submit to the one- or two-finger scanner for verification of identity. Once the offender's identity has been verified, the release staff will remove the offender's identification wristband. Offenders being released on parole, work release, or upon sentence expiration will be driven to the bus station or escorted outside the main vehicle sallyport for pick up.

## Ancillary Spaces

Support spaces include a supply storage room, a staff restroom, a trash alcove, and a janitor closet.

## 5.400 Property Storage/Shower/Search

The property function, like reception-discharge processing, includes many functions and has a relationship to several different subcomponents. The property section includes the temporary storage of property, long-term property storage, and the shower/search/changing functions. This area will be located to provide easy access to perform property exchanges for both the admission and the release of offenders.

The property waiting area will consist of bench seating sized to accommodate four people and located outside of the shower/search/changing area, adjacent to the property room, and accessible directly from the reception-discharge processing area.

All incoming offenders' property will be subject to search. A package x-ray machine is provided for scanning all offenders' personal and issued property brought into the facility. Space is provided for a table for personal items by-pass, and if necessary, personal item search. When an illegal or dangerous item/substance/weapon is found, the item will be confiscated in an appropriate manner by ISP staff in accordance with existing procedures. If the person possesses unauthorized items, the items will be inventoried and retained (see description below).

## Property Storage

Offender property will be placed in the property staging area pending completion of reception-discharge processing. The property staging area will be located adjacent to security screening and the secure property room. The property staging area will have counter space for the officer to hand-search offender property for contraband and items not authorized for retention. Because offenders accumulate property over time, many offenders will have a considerable amount of property that must be searched. Therefore, the size of counter space needs to be larger than a normal work tabletop and sufficient in size and configuration so that two officers may be searching offender property simultaneously. Two computers with an electronic signature capacity will be provided for an electronic inventory of property and offender's signature.

All valuable property and money will be removed from the offender and sealed in a pouch with a tamperproof seal to be forwarded to the business office for secure safekeeping. The business office, upon an offender's request, may deposit any monies received into the offender's money account. In addition to inventorying valuable property and money, the officer, in the offender's presence, will log (inventory) all items not authorized for retention in the automated system. Once the inventory is complete, the offender will sign (digital signature) acknowledging the accuracy of the inventory and the items retained by ISP. Ideally, all property retained will be digitally recorded (photographed) in the offender's record to prevent false claims regarding lost property.

Space for short-term property storage (60 days or less) will be provided. The offender's retained property will be stored in a garment bag. Bulk storage of large items will be on racked shelves.

The property room should be designed to economize space (e.g., hanging bags, selfcradling containers/totes, etc.), with sufficient capacity for a mechanized conveyance system (e.g., a heavy duty electronically controlled conveyor clothing rack) that will allow

staff to efficiently store, and pull offender property.

#### Shower/Search

The property waiting area will consist of bench seating sized to accommodate four people and located outside of the shower/search/changing area, adjacent to the property room, and accessible from the reception-discharge processing area.

A shower with a private changing area will be provided for offenders to remove their clothing, shower, and change into an ISP-issued jumpsuit. The showers will be located in a manner that permits the officer, and no one else, to observe the offender. The shower will be equipped with a privacy panel/café-style doors to provide adequate security of the shower area while still maintaining the privacy of the offender. The shower/changing areas will be oversized to permit strip searches, if required. One shower must be ADA compliant. The showers should be adjacent to the property waiting area.

The issuance of facility uniforms and shoes to offenders, bedding, hygiene kits, towels, washcloths, etc. will be distributed from the housing pod/unit. A storage area for temporary jumpsuits will be located in close proximity to the shower area. Offenders will sign (digital signature) for property received. Since the property will be inventoried electronically, the system should provide for an offender to digitally sign the property receipt.

As offenders are undergoing discharge processing, they will be taken to the shower/search/changing area where they will change into their personal clothing retrieved from the property staff. Staff should have notified the property staff of the imminent release; therefore the property should be hung on a rack located near the shower/search/changing area awaiting the arrival of the offender. Once the offender changes into his/her personal clothing, the offender will return any remaining facility-issued clothing and linens to the property staff. Soiled clothing/linen items will be placed in a laundry cart for laundering. At the same workstation that incoming property is searched, all remaining property items retained by the ISP will be returned and accounted for, with the offender signing (digital signature) receipt of property returned. The offender will then be taken to the open waiting area for final processing.

All components of property storage will be self-contained within a single area. The entry door into this area should be kept locked when not in use, with a card and/or biometric-access type locking mechanism and remote operation from the staff side of the property transaction windows. The entire property room will be equipped with its own ventilation system that vents directly to the building exterior.

The property storage/shower/search function will share a supply storage room, a staff restroom, a trash alcove, and a janitor's closet with the reception-discharge area.

## 5.500 Transportation

Offenders being transported out of ISP or to the JBU or reintegration unit at ISP will be staged in the reception-discharge area. Offenders preparing for, or returning from a transport will be staged in the open waiting area or, if necessary, in the group holding cell located in the reception-discharge area, and will be separated based on offenders'

classifications and custody levels. Because it is expected that this will be a scheduled, time-limited activity, the use of the holding cells will be managed such that offenders being transported will not come into contact with other offenders in the reception-discharge area. All offenders will be subject to security screening and/or search prior to transport.

The records office will notify the housing pod officer of those offenders who will be transported. Offenders will be escorted by corrections officers to the transport staging area in reception-discharge where they will be checked in by the transport officer.

Offenders authorized to wear their personal clothing (e.g., court appearance, final release) prior to transport will be permitted to change in the shower/search/changing area described above. Return of any personal items retained by the ISP will be properly accounted for with the offender signing (digital signature) receipt of returned property.

Once all offenders scheduled for transport (trip) are assembled, they will proceed under escort to the reception-discharge pedestrian sallyport. It is here that each offender's identity is verified a final time using the one- or two-finger scanner, the offender is searched, and if required, restraints applied. Offenders will board the transport vehicle within the reception and discharge vehicle sallyport. Once everything is ready and secured, the transport officer driving the transport vehicle proceeds to the reception and discharge vehicle sallyport vehicle proceeds to the reception and discharge vehicle sallyport door to leave the facility, which will be opened by the sallyport tower. The functions of returning an offender to the facility via vehicle transport are the same as those when an offender is being prepared for transport, just in reverse.

The transportation function will share a supply storage room, a staff restroom, a trash alcove, and a janitor's closet with the reception-discharge area.

## Additional Design/Operational Considerations

The perimeter sallyport doors (pedestrian and vehicle) leading into and out of the reception-discharge area should be interlocked, with control from the sallyport tower and/or master control. The perimeter of this area must have doors and frames that are constructed of security hollow metal (12 gauge); the walls should be reinforced both vertically and horizontally, and the glazing specified to withstand potential attempts at intrusion. All locks must be high grade security hardware, with card and/or biometric access for staff for non-perimeter doors.

All holding cells must be designed to provide for maximum visibility for supervision purposes, while maintaining privacy from cell to cell. Glass-clad polycarbonate is not to be specified for holding cells due to the maintenance problems associated with the tempered glass cladding being fractured by offenders acting out within the cells. Because security is an important issue in those cell areas and because bar grilles cannot be used (due to the risk of suicide), a scratch-resistant polycarbonate product (e.g., Margard) should be used, despite the propensity for scratching. A sacrificial layer of polycarbonate, which can be readily replaced, should be provided on the offender side of all cells with glazing. Since scratching is likely over time, the CCTV camera should be located inside the cell mounted in the ceiling and/or high on the walls, and disguised to appear as vents, light fixtures, or other common wall/ceiling devices. Appropriate ventilation and light

levels (with direct or indirect access to daylight) are required. Cell doors should be at least 12 gauge security hollow metal, with electro-mechanical security locks. Cell wall construction should be commensurate with the hardware and glazing being specified.

CCTV should be used in the perimeter sallyports and to monitor the holding areas when direct supervision by an officer cannot be maintained. These cameras should be on a real-time digital video recording system.

Security designation A: Secure perimeter

Security designation B: Reception-discharge and property areas

Security designation C: Open waiting areas

Security designation D: Office areas

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
5.000	RECEPTION / DIAGNOSTI	CS AND RELEAS	SE			
5.100	RECEPTION AND DIAGNO	STICS VEHICLE	SALLYPORT	-		
5.101	Reception and Diagnostics Vehicle Sallyport	-	1	1,750 /area	1,750	2 lanes (including 1 drive by lane & 1 passenger bus parking lane; covered and enclosed; hose bib; 8 wall-mounted individually keyed gun lockers at entrance to R&D weather protected, pole-mounted intercom/CCTV devices situated at appropriate heights and locations to view driver outside and inside the garage; rolling doors; pedestrian doors located at entrance & exit; doors operated by Central Control.
			Subtotal	nterior Square Feet Grossing Factor Gross Square Feet xterior Square Feet	1,750 1.00 1,750 (0)	
5.200	RECEPTION AND DIAGNO	STICS PEDESTR	RIAN SALLYF	PORT		
5.201	Pedestrian Sallyport	6	1	150 /area	150	Secure door providing access from the vehicle sallyport to the R&D area.
				nterior Square Feet Grossing Factor Gross Square Feet	150 1.45 218	
5.300	RECEPTION AND DISCHA					
5.301	Open Waiting	10	1	15 /person	150	Bench Seating

# Table 5.000 Architectural Program: Reception and Discharge

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
5.302	Search Area	1-2	1	100 /area	100	Metal detector and/or BOSS.
5.303	Offender Toilet	1	1	50 /area	50	Occupied signage above the door; alert tone to processing desk.
5.304	Individual Holding Cell	1	4	60 /cell	240	Bench seating; stainless steel combination toilet/sink
5.305	Group Holding Cell	10	1	200 /cell	200	Bench seating, toilet, glazed cell front; visible from work area.
5.306	R-D Processing Workstation	2	2	80 /area	160	Fingerprint scanner; stool, molded plastic chair, computer, fixed camera, telephone, shared printer/fax; privacy screening between workstations.
5.307	Health Screening Interview Rooms	2	1	100 /area	100	Stool, molded plastic chair, wall mounted BP; charting area, sink, computer, scale, telephone/fax, cabinets.
5.308	Interview Room	2-4	1	100 /area	100	Seating for up to 4.
5.309	Supply Storage	-	1	60 /area	60	For storing gloves, forms, etc.
5.310	Staff Restroom	1	1	50 /area	50	
5.311	Trash Alcove	-	1	20 /area	20	
5.312	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation
				nterior Square Feet Grossing Factor Gross Square Feet	1,270 1.45 1,842	
5.400	PROPERTY STORAGE/SH					
5.401	Open Waiting	4	1	10 /person	40	Bench Seating
5.402	Property Staging Area	1	1	50 /area	50	Located from property storage area to change out area; WS-4; standing height stool

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
5.403	Package X-ray	1	1	60 /area	60	
5.404	Changing Area	1	1	60 /person	60	Individual cubicle with privacy screening; café style doors.
5.405	Shower/Changing - ADA	1	1	50 /person	50	Individual cubicle with shower with outer drying area/clothing exchange cubicles, café style doors, ADA accessible.
5.406	Property Transaction Window	1	2	50 /area	100	Located from property storage area to each change out area; WS-4; standing height stool
5.407	Property Storage	1	1	500 /area	500	Hanging racks for clothing bags, shelving, 1 work station with computer; property issue
		nterior Square Feet Grossing Factor Gross Square Feet	860 1.45 1,247			
5.500	TRANSPORTATION (No ad	ditional space is	required for th	is component)		
		5.000 1	Total Interior	or Net Square Feet Gross Square Feet xterior Square Feet	4,030 5,056 (0)	

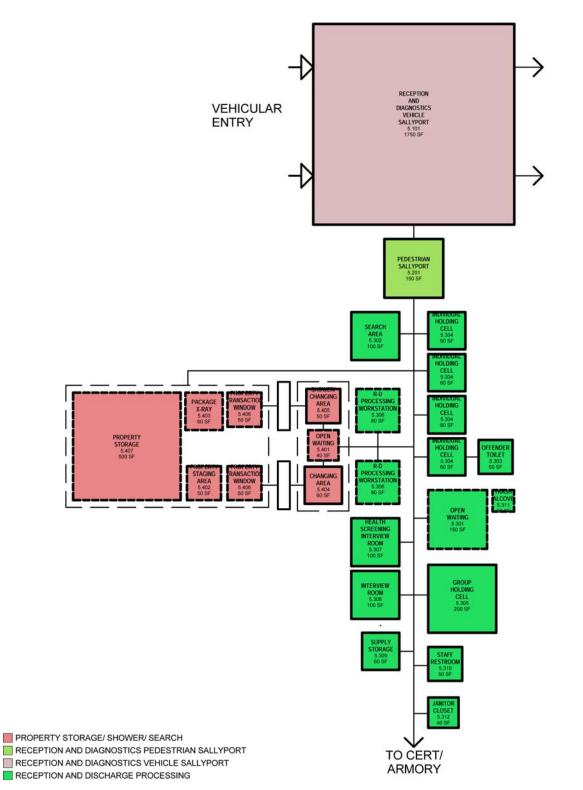


Diagram 5.000 Adjacency Diagram: Reception and Discharge

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## Introduction

This section describes the management units and housing for general population offenders who are classified as high-medium or maximum custody as well as those who require initial orientation housing. Specialized housing for medical or mental health reasons is described in sections 7.000 and 8.000 respectively, while the reintegration unit is addressed in section 17.000 and the John Bennett unit in 18.000.

Prior to being housed at ISP, most offenders will have been formally classified either maximum or high-medium custody. It is anticipated that ISP will house 95% of the State's maximum custody offenders. Upon admission to ISP, all offenders will be housed in orientation housing until such time they have been oriented to the facility and all assessments completed; at which time they will be given a housing assignment. The assessments completed would have resulted in the appropriate separation of offenders by level of risk and/or need while incarcerated.

The ISP employs a unit management housing system to enhance offender control and the overall delivery of correctional services within the institution. The essential components that support unit management are:

- A manageable number of offenders housed in one area, which can be further subdivided into smaller groups;
- A multi-disciplinary team of staff members with offices located near and adjacent to the housing pods and assigned to work with offenders in that unit for a relatively long time period;
- A unit manager with administrative authority and supervisory responsibility for the unit staff and authority concerning all within-unit aspects of offender living, programming, and security; and
- The assignment of offenders to a particular management unit and specific housing pods based on security and programmatic needs specific to the management capabilities of the particular unit.

The ISP facility will be divided into five management units as follows:

- 1. Maximum Custody, Orientation, and Special Needs (see Section 8.000) 232 total beds
- 2. Maximum Custody 224 total beds
- 3. High-Medium Custody 256 total beds
- 4. Reintegration Unit (former CCU) and John Bennett Unit 260 total beds (see Section 17.000 and 18.000)
- 5. Medical/Mental Health 62 total beds

A detailed description of special needs housing is provided in section 8.000.

Within each management unit, individual housing pods are clustered, typically in groups of three or four housing pods, around a common housing support center. There will be a single access point for each management unit governed by a management unit control

center.

Table 6-1 below outlines the bed distribution of the new Iowa State Penitentiary.

Housing	No. of Beds	Cell Type	Number of Pods	Total Beds
Phase I				
New Housing				
Orientation	56*	Single	1	56
Maximum	56*	Single	6	336
High-Medium	64	Double	4	256
Special Needs	48 16	Single Double	1	64
Intensive Mental Health	32	Single	1	32
Medical	8 12	Single Double	1	30
Sub-total				774
Existing Housing				
John Bennett	100	Dorm	1	100
Reintegration	40	Single	4	160
Sub-total				260
Phase I Total				1,034
Phase II				
New Housing				
Maximum/High-Medium	56*	Single	4	224
Sub-total				224
Existing Housing				
Double-bunking of existing cells	8	Double	6	48
Sub-total				48
Phase II Total				272
Total Beds				1,306

\*Each pod will be suitably configured to accommodate the double-bunking of eight cells, which would raise each pod's capacity from 56 to 64.

The total number of new beds planned for the new ISP is 774. With 774 new beds, 260 existing beds, and plus plans for expanding future capacity by 272 new beds, the new infrastructure will support expansion up to 1,306 beds. Although there are some physical differences in the housing areas, the primary housing pods (maximum and high-medium) will be constructed to accommodate maximum custody offenders as well as having the capacity to double-bunk high-medium custody offenders in order to provide maximum flexibility for housing offenders assigned to the facility.

## **Operational Description**

Description of Housing Pods - Overview

The following operational considerations and practices will be the foundation from which all general population housing pods will be constructed. Any alteration, variation, or adaptation to this foundation is described in the individual housing pod sections detailed below. Cells, dayrooms, and other housing pod spaces are constructed with materials and outfitted with furnishings and fixtures commensurate with the assigned population's security classification and special needs considerations.

Access to the housing pod will be provided through a housing pod sallyport. The housing pod sallyport will contain two doors. One door will provide entry into and exit from the common hallway into the housing pod sallyport; within the housing pod sallyport the second door will lead into the housing pod. The management unit control center will operate the outer door leading from the common hallway into the housing pod sallyport upon verification that the person is authorized entry/exit. Access to and egress from the inner door of the housing pod sallyport into the housing pod will be via electronic door release strike controlled by the housing officer once visual verification of authorized entry/exit is made. Security staff cards (only) will be programmed with direct access into the housing pod via the housing pod sallyport so that they can respond quickly to an emergency in the pod. Upon entry/exit of the housing pod, offenders are subject to a pat search. An intercom located on each side of the inner doors will allow communication between people requesting entrance/exit to the housing pod sallyport and housing pod staff.

Offender cells will typically be accessible during the day and evening hours. Cells will be locked during the night hours, but will be equipped with a staff call "push-to-exit" button for offenders to exit their cell when enabled and authorized by the housing officer, or when offenders need to contact the housing officer in case of emergency. If the doors are set as secured, the "push-to-exit" button will operate as a staff call button, which sends an alert tone to the housing pod control panel. If the housing officer does not respond to the call within the designated time, the call will be directed to the management unit's control, center where it will enunciate as an unacknowledged call-in.

Minimally, each cell will have a bunk, toilet, sink, mirror, desk/writing surface, seat, and clothing and personal property suicide resistant devices for clothes and towels. Push up friction-type mechanisms are preferred. The number of ADA-compliant cells will comply with applicable code, and will be located close to the shower area. Because there will be occasion whereby an offender may not retain all accumulated personal property (e.g., due to privilege suspension), secure storage bins for containing offender property will be provided near the officer's station; bins will be available on a 1:10 ratio.

While offenders may have the ability to control their own lighting and sanitary fixtures, water and lighting shut-offs will also be located at the officer's workstation, with redundant operation by the management unit control. Careful consideration must be given to the design of cells to limit sharp edges and opportunities for offenders to attempt suicide from vents, sprinkler heads, plumbing fixtures, doorknobs, etc.

Access to self-locking individual shower stalls will require the housing officer to authorize

such access, which will be limited to one offender at a time. Offenders will be able to leave a shower stall without first having to notify the housing officer. Housing officers will need to be attentive to any efforts to subvert the limit of one individual in a shower stall at any given time. Showers will be of sufficient number to comply with required codes and ACA standards that require one shower per eight offenders, with a designated number of showers within this ratio to be ADA-compliant. Extra care must be taken to provide adequate drainage to avoid water run-off from this shower. Each individual shower stall includes a private outer area for drying/dressing. The shower heads should be suicide resistant and ideally will be recessed. The showers stalls facing the dayroom should have curtains/doors that allow visibility of the head and feet. Floor drains will be located in both the shower and dressing areas.

The dayroom, which is centralized to the cells, will provide the amount of space and furnishings sufficient to seat the anticipated number of persons who may be allowed in the dayroom at a given time, including staff, at tables with seating. The dayroom will have access to natural light.

Within the dayroom, two telephones will be provided, with one being ADA-compliant. Where feasible, multiple television areas will be located in the dayroom in a manner that causes the least disruption to other offenders. Additionally, offenders will be expected to use FM receivers associated with the television to avoid issues of volume control. An additional quiet reading area will be located as part of the open dayroom, but separate from the primary activity areas (e.g., tables and television). Bookshelves will be maintained within the reading area and will be stocked with recreational reading materials, newspapers, and periodicals.

Mounted on the wall or under a counter within the dayroom will be four boxes with keyed, hinged lids and slots wide enough to accept a business envelope or folded file folder. One box will be designated for outgoing U.S. mail; its contents will be collected when the designated utility officer arrives each day with the mail delivery. Other boxes may be used for communication to staff, grievances, etc.

Within the dayroom will be a commissary transaction kiosk where offenders may place their commissary orders. Ideally, the commissary system will be interfaced with the offender management system to reduce the different types of kiosks required area. The same kiosk will be used by offenders to get information regarding their treatment and reentry plans, parole eligibility, potential court dates, etc.

An alcove with a carrel station located within the dayroom will provide offenders the opportunity to send and receive electronic communications from family, friends, and professionals through the ISP's secure server. All incoming/outgoing electronic communication is subject to censorship based on legitimate institutional interests of order and security. Expanding technology and an anticipated increase in demand for electronic communications, the space and infrastructure to support such stations is provided on a 1:16 ratio basis.

Accessible directly from both the housing pod sallyport and the housing pod will be an interview/staging room where program/treatment providers or facility staff may interview offenders in a confidential setting or offenders are staged prior to being escorted for court or transports. The interview room will be sized to accommodate up to four people seated,

and will have sufficient windows to allow for observation by the housing pod officer. This area may also be used for medical triage to minimize the number of escorted movements from the pod.

Offenders' uniforms and personal items, along with all institutional items, such as sheets, towels, blankets, mattresses and pillows, will be washed in the ISP's centralized laundry. Linens and uniforms will be exchanged on a one-for-one basis. Personal and issued clothing will be secured in mesh bags and taken to the centralized laundry for washing during yard time. Cleaned personal laundry will be delivered to the respective housing pod where it will be searched before it is returned to the offender. A storage closet with shelving is required for the mattresses and the many supply and equipment items that must be maintained on the pod. Disinfectant wipes for the mattresses will be located in this closet for cleaning mattresses prior to a new offender occupant or at other times deemed appropriate.

Offenders will typically eat their meals in the central dining room. A food and beverage alcove will be provided within the housing pod for offenders to prepare foods purchased from the commissary and will be equipped with counter space, sink with instant-hot water, microwave, appropriate electrical outlets, and storage cabinets for a supply of napkins, disposable eating utensils, etc. An adjacent trash alcove will be provided.

While offenders will access the central gym and outdoor exercise yard on a scheduled basis, opportunities for expanded outdoor exercise and fresh air will be provided adjacent to the housing pod, and offenders will be permitted to freely access these areas during scheduled times. The exterior exercise area will be sized to accommodate a portion of the housing pod population. These areas are not intended to be for active group recreation or exercise such as basketball or volleyball; they are intended for non-contact activities such as handball as well as individual exercise and passive activities such as board games and will be equipped with tables and seating. The outdoor yard area should be partially covered for weather protection and must be designed to facilitate snow removal. While all offenders will be permitted access to indoor or outdoor exercise a minimum of one hour per day, seven days per week,<sup>4</sup> although that figure will likely be exceeded, at least for general population offenders, who will have essentially unfettered access during non-programmed times of the day due to the location of the exercise yards. To the degree possible, the building itself will provide the boundaries of the outdoor exercise area. Security fencing and/or security mesh must be designed to prevent unauthorized persons (e.g., the public, other offenders) from observing or throwing contraband into the exercise areas. The common wall between the exercise area and the dayroom will be glazed to the maximum extent possible to afford unobstructed views into the exercise area for the officer in the housing pod. Direct access to the exercise area is through a door located in the dayroom.

Space will be provided in the housing pod to accommodate a fully-equipped workstation for the housing officer, which will be located within the dayroom such that it provides optimal visibility into the dayroom and of all cells. Post orders, and a portable phone will be the primary items maintained at this location. These items can be secured in lockable cabinetry. The workstation will include a computer, door controls, fire and smoke enunciation, and override for telephones, lighting, electric receptacle, water controls, and

<sup>&</sup>lt;sup>4</sup> Consistent with ACA Standard 4-4154.

CCTV monitoring of the exercise yard. Security equipment/supplies will be integrated into the officer workstation. The workstation will be equipped with a mechanism for securing the control panel (most likely a touch screen device) to prevent offender tampering when the housing officer is away from the workstation. A flat screen PC monitor will be at the workstation for the officer to access the offender management system. The PC itself should be accessible but secured in a cabinet under the work surface. Space must be identified in close proximity to the housing officer's workstation for an emergency first-aid kit, and secure storage of staffs' personal items (coat, lunch box, and purse/briefcase).

Within the housing pod a staff restroom, a supply closet, storage closet for exercise yard equipment, and a janitor's closet (one on each level) will be provided.

## 6.100 Orientation

All offenders being admitted to the ISP will have been classified either maximum or highmedium security and will initially be housed in the orientation housing pod, unless it has been determined that they require specialized medical or mental health housing (see Sections 7.000 and 8.000). It is here that classification staff and treatment providers will orient new offenders to the facility and complete assessments that will guide the development of individual treatment and/or program/activity plans. While an actual housing assignment will be based upon the results of these assessments, which will identify the risks and needs of the offender, it will also provide the opportunity to identify factors that need to be considered in designating a housing assignment (i.e., known enemies, protective custody, medical and mental health concerns).

The orientation housing pod is comprised of 56 single-occupancy cells for a total capacity of 56 offenders. Eight of the 56 single-occupancy cells, located on the lower tier, will contain embeds for installation of a second bed at a future date, for an expanded capacity of 64 offenders. This housing pod along with three maximum-custody housing pods will comprise one of the management units.

Cells, dayrooms, and other housing pod spaces are constructed with materials and outfitted with furnishings and fixtures commensurate with the security classification and special needs considerations associated with a maximum custody offender population. This will provide built-in flexibility should the future need require that all offenders housed in this pod be maximum custody.

No housing pod alteration, variation, or adaptation is required from that which was described in *Description of Housing Pods – Overview.* 

## 6.200 General Population - Maximum

Offenders assigned a custody grade of maximum require constant custodial supervision because they pose a serious threat to institutional security, including threat of physical harm to staff or other offenders. They are considered to be a serious escape risk. Maximum custody offenders are housed within an armed institutional perimeter and highly structured supervision and controlled movement within the institutional perimeter.

There will be six housing pods designated for maximum offenders. Each maximum custody housing pod is comprised of 56 single-occupancy cells. Within each pod, eight of the 56 single-occupancy cells, located on the lower tier, will contain embeds for installation of a second bed at a future date for an expanded capacity of 64 offenders. This will provide built-in flexibility should the future need require that offenders housed in these pods be high-medium custody, and who may be appropriately housed in double-occupancy cells. Two maximum-custody housing pods along with the orientation and special needs housing pods will comprise one of the management units. The four remaining housing pods will comprise a separate management unit.

No housing pod alteration, variation, or adaptation is required from that which was described in *Description of Housing Pods – Overview.* 

#### 6.300 General Population – High Medium

Offenders assigned a custody grade of medium have some potential for escape and/or require a structured environment. Those medium offenders housed at ISP will be those whose risk and need factors place them at the upper end of the scaling continuum nearest to maximum custody, and are considered high-medium custody.

There will be four housing pods designated for high-medium offenders. Each highmedium custody housing pod is comprised of 32 double-occupancy cells. While every housing pod will have a limited number of ADA-compliant cells, one of the four highmedium housing pods will designate all cells located on the lower tier (up to 16 cells) as ADA-compliant cells. The four high-medium custody housing pods will comprise a single management unit.

Cells, dayrooms, and other housing pod spaces are constructed with materials and outfitted with furnishings and fixtures commensurate with the security classification and special needs considerations associated with a maximum custody offender population. This will provide built-in flexibility should the future need require that offenders housed in these pods be maximum custody.

No housing pod alteration, variation, or adaptation is required from that which was described in *Description of Housing Pods – Overview.* 

#### 6.400 Housing Support Center

The housing support centers will provide space for educational and treatment activities decentralized to the housing pods to facilitate offender participation in programs with minimal movement throughout facility. The housing support center is adjacent to the housing pods and will be located in the circulation areas within the management unit. There will be a single housing support center located within each management unit. Programs, activities, and services that occur in the housing support center include:

- Treatment programs
- Counseling
- Video visitation
- Medical sick call/triage
- Commissary

- Laundry
- Management Unit Administration

Based upon the results of the risk and needs assessment completed upon admission to the facility and the resultant behavior management plan created, offenders may be assigned to participate in a program offered in the housing support center. Offenders may also make a request to participate in any program or service offered. The offender's assigned case manager will receive and process these requests and, if approved, coordinate each offender's participation. Moreover, the offender management system must be sufficiently robust to alert staff when offenders, designated as "keep separates," have been scheduled for programs at the same time. If a program/service is at capacity, the offender will be placed on a waiting list. Waiting lists for work are processed on a firstcome first-served basis, and waiting lists for programs are processed based upon release dates and parole board codes.

Each housing support center associated with this component will provide the spaces necessary to meet the programmatic needs for offenders assigned within a designated management unit. While some offender programming will be held in the management unit; the realities of offender needs as well as space and staff efficiencies suggest, that offenders will also be programmed centrally.

The housing support center includes the screening measures, program space, and support space for several decentralized program functions, which include education and treatment programs, self-help groups (e.g., AA, NA), and services such as medical triage and medication distribution, laundry, commissary, etc. Ideally, these programs/services can be located within a single area to maximize staff observation and efficiency by providing only one security screening area and staff observation post. Program leaders will be assigned to the area anytime an offender is present. Although it is not the intention that program leaders would supervise offenders, their observations and, where necessary, reporting will support the corrections officers during program activities.

Entry doors will have remote locking/unlocking capability by both unit and master controls (with CCTV and intercom capability); although these doors will typically be left unlocked during prime activity hours. Officers assigned to the housing support area will operate from a security workstation located near the main entry point and will routinely check offender passes and supervise movement into and out of the area. The officer's workstation will be in an open area, and all workstation drawers will be lockable.

In addition to the entry housing support center doors, will be a secure service entrance to the management unit for laundry service and trash removal. Located with easy access from the housing pods will be an ice machine. Ice will be distributed on an as needed basis to the housing pods at the discretion of the housing pod officer.

Most offenders will travel to the housing support center via a pass. Utility officers will monitor movement in the circulation corridor and will make periodic checks of these centers to verify offenders' authorization to be in the area. Careful scheduling must be employed to coordinate start times incrementally so that large numbers of offenders are not entering and leaving the housing support centers at the same time. Seating will be available for offenders who arrive just prior to the scheduled program; this seating will be located adjacent to the housing support centers with good visibility from the housing

support officer's workstation.

The housing support centers will contain large- and medium-sized multi-purpose rooms/classrooms, interview rooms, and space to support video visitation, medical triage/sick call, commissary, and laundry. These spaces will be located in a distinct area removed from the major traffic area and in a manner to ensure maximum visibility of areas from the housing support officer's workstation.

## Multipurpose Rooms/Classrooms

One multi-purpose room/classroom sized for 15 people, will be designed and furnished similarly to traditional adult education classrooms. The classroom will be equipped with CCTV capabilities to allow for programs to be aired live or video taped for later showing in the housing pods or housing support centers. Secure storage for supplies and expensive instructional materials such as audio-visual equipment will be provided in this area. One multipurpose/group room will be designed and furnished for group activities.

Two additional rooms will be provided which are designed and equipped for conducting interviews (professional counselors, classification interviews, program leaders, and volunteers) when it is not conducive to conduct the interview in the offender's assigned housing pod.

#### Video Visitation

Two private rooms with visibility directly from the housing support center circulation area will have the requisite wiring to accommodate a portable video visitation kiosk that may be utilized for special visits that have been authorized. It may also be utilized by the administrative law judge in conducting disciplinary hearings or by health care in utilizing telemedicine. Each room should be sized to accommodate a small table and two people seated along the necessary video-conferencing equipment.

## Medical Triage/Examination

A fully equipped and furnished triage/examination room with adequate space for the secure storage of the medication cart will be provided in the housing support center to minimize movement throughout the facility of offenders undergoing health care triage/treatment. Offenders will make a written request to be seen by health care staff. Nurses will process and triage offender requests for health care on a daily basis.

Offenders will be brought to the triage/examination area where they will sit on bench seating just outside of the triage/examination room to wait to meet with the nurse. The nurse will triage the offenders' condition and, if necessary, complete further physical assessment and/or ongoing health care treatment (e.g., wound care). If deemed necessary, the offender will be scheduled for sick call to see the physician or a specialist.

The triage/examination room will be equipped with a sink, workstation, chair, examination table, charting area with computer, sphygmomanometer, AED, telephone and one visitor chair. The equipment will be located behind lockable cabinetry to avoid.

#### Medication Distribution

Located within the housing support center will be a room with a securable transaction window with access directly from the circulation area that will serve as the distribution point for medications. Inside will be adequate space to maneuver a medication cart, from which medications will be distributed. On a scheduled basis, offenders will approach the transaction window and receive their prescribed medications. Offenders will take the medication with a cup of water obtained from an adjacent water cooler. Before the offender leaves, staff will verify that the offender indeed consumed the medication as prescribed. The cart should be equipped with a lockable top, so that the medications can be secured during transport. When not in use, the medication cart will be secured, and stored within the medical triage/examination room.

#### Commissary

Eligible offenders will place commissary orders utilizing the commissary transaction kiosk located within their assigned housing pod. Commissary orders will be submitted electronically to the vendor who will process and deliver orders on a scheduled basis to the facility's warehouse. Once orders have cleared the warehouse, commissary orders will be delivered to the respective management unit's designated housing support center. Located within the housing support center will be a room having a transaction window and access directly from the circulation area that will serve as the distribution point for commissary orders. Inside will be shelving to store upwards of 100 presorted commissary orders or sufficient space to service two housing pods at a given time.

On a scheduled basis, offenders will approach the transaction window and receive their completed commissary order. Prior to leaving, the offender will verify that the order is complete, and any discrepancies adequately resolved.

## Laundry

Offenders' uniforms and personal items, along with all institutional items, such as sheets, towels, blankets, mattresses and pillows, will be cleaned in the ISP's centralized laundry. Linens and uniforms will be exchanged on a one-for-one basis. Located within the housing support center will be a room having a transaction window and access directly from the circulation area that will serve to process the exchange of linens and uniforms. Inside will be shelving to store linen and uniform inventory adequate to service two housing pods at a given time.

Linens – sheets, towels and blankets, shall be exchanged on a scheduled once-weekly basis. The offender shall approach the laundry window and turn in soiled linens to the laundry worker who will first inspect for damage and then exchange the soiled for clean linens on a one-for-one basis. Soiled linens will be deposited into a laundry cart designated for this purpose. Upon completion of linen exchange, the soiled laundry will be transported to the central laundry and clean stock items acquired in sufficient quantity so as to replenish the depleted inventory maintained in the management unit laundry room.

## Management Unit Administration

Within the housing support center, office and/or work space will be provided for the following positions and functions:

- Treatment Services Director
- Assistant Unit Manager
- Corrections Officers
- Nurse
- Mental Health Provider
- Correctional Counselors
- Social Worker
- Activity Specialist
- Reception/Clerical

Office design and furniture and equipment will be commensurate with assigned responsibilities. In addition, one unassigned semi-private office will be provided for future growth of programs.

Generous glazing in the programs and activity rooms on the walls adjoining the circulation corridor and/or central location of the programs and activities areas will enhance supervision without disrupting the programs and activities. Conveniently located to all the multipurpose rooms/classrooms and interview rooms will be space to store stacking chairs that will be used throughout the programs and activities areas. Because program participation levels will vary amongst programs, seating needs will fluctuate. Having a single source for seating – space where stackable chairs are stored, will be more cost-effective than outfitting each room for the maximum number of anticipated participants.

The housing support centers will include a conference room printer/copier/fax and supply alcove, a pantry/break room, an activity specialist supply closet, staff restrooms, an offender restroom, and a janitor closet.

#### 6.500 Management Unit Control Center

Security systems for each cluster of housing pods comprising a single management unit will be controlled and operated by a single management unit control center. Each management unit control center is subservient to master control, which has overriding control of all doors and security systems within the ISP, and therefore, the management unit. The management unit control center will enhance control of movement within the management unit, serve as back-up to the housing pods, and will mitigate the workload of master control during peak operating periods.

The management unit control center is the focal point of daily management unit operations by providing entry/exit access of the management unit and the unit's exterior doors, and other high security doors and monitoring activities via camera throughout the unit. The management unit control center will be located within the secure zone of the management unit, and access into this area is strictly limited to authorized personnel. The management unit control center is accessed from the main corridor within the management unit.

Access to the management unit will be through a secured entrance/exit door operated by the management unit control center. An intercom located on each side of the entry/exit doors will allow communication between people requesting entrance/exit to the management unit and management unit control center staff. During activity periods the door may remain unlocked. The management unit control center must have excellent and preferably direct visibility of the management unit entrances/exists so that positive identification of all persons entering and exiting the unit can be made. Security staff cards (only) will be programmed with direct access into the management unit so that they can respond quickly to an emergency in the unit.

The management unit control center will be laid out to provide easy maneuvering for the benefit of the assigned staffs' activities. Activities within the management unit control center include:

- observation and control of all management unit perimeter doors/exits;
- maintenance of the management unit headcount;
- control of internal movement within, and into and out of the management units;
- making public address system announcements;
- maintaining radio communications;
- monitoring of cameras throughout the management unit; and
- elevator monitoring systems (if present);

The management unit control center will be staffed by one officer during peak hours of operation. During periods of low activity levels, master control may assume command of the management unit control center's functions. Given the number of functions occurring in the management unit control center, the interior layout and counter designs must be provided in concert with the complete understanding of the full range of functions and design of security systems. The control consoles must be ergonomically designed, as staff will be assigned to this post for extended periods.

Secure pass- and talk-throughs will facilitate communication between people inside and outside the management unit control center, as well as allowing for the passage of papers and other items. The pass-/talk-throughs will allow for two-way communication with hands-free or remote activation, but should minimize extraneous noise that should not be carried into management unit control center.

Positive identification of persons entering other pedestrian access points in the management units may be by remote, continuous view CCTV; cameras and monitors will be in color to enhance visibility. CCTV will be event-activated with surveillance of key perimeter points. Care must be taken to avoid creating banks of monitors that are difficult to observe properly.

To support the self-sufficiency of the management unit control center, a staff restroom and a small beverage counter will be provided in this area to minimize staff traffic and changes in personnel accountability in management unit control center. A beverage counter will have space for a coffeemaker, sink, small refrigerator, microwave, and cabinetry for condiments and napkins, utensils, etc.

## Additional Design/Operational Considerations

The housing areas have a number of design considerations that must be incorporated into the basic design and layout of the housing pods. As with all areas of the facility, the design and construction of the housing pod must meet the standards of the American Correctional Association. Housing areas with a single mezzanine are preferable where possible, although careful consideration must be given to ensure that the design does not permit offenders the ability to congregate above or behind officer workstations. Maximum visibility by the assigned housing officer is a primary concern. Sound attenuation measures will also be employed where appropriate (e.g., fabric rather than plastic or other hard surfaces, acoustic ceiling panels, etc.) to support direct supervision. Officer stations should be at an open desk that is strategically located so as to maximize visibility and limit the amount of offender movement behind the officer. The desk should not be elevated on a platform as this serves to create a "virtual control station," which limits interaction between the officer and offenders, inhibits the officer from moving easily throughout the pod, and defines that area as the "officer's space" - in direct supervision pods all areas belong to the officer, not just the area defined as the control desk.

All cell doors within housing areas will be out swinging or sliding to limit the ability of an offender to barricade himself in a cell and to increase officer safety in the event of a cell extraction incident. In addition, all cell doors will have a cuff/food pass. Dayroom spaces should be designed in a manner to prevent any visual or acoustical access between offenders and persons outside - either other offenders or the public outside the facility. In other words, the public or other offenders should not be able to view into housing areas or, conversely, offenders should not be able to communicate with the public or other offenders who are outside the housing pod.

The environment should encourage offenders to develop a positive sense of community and positive relations with staff. To that end, open areas, clear glazing, and durable residential-style furnishings and fixtures will be used whenever possible.

Access to the inner general population sallyport door of the housing areas may be via card and/or biometric access for select staff. An intercom on the outside of the door, connected to the workstation, will provide appropriate communication capability and should be used to announce entry into the pod. The master and management unit control centers will have override control of both the inner and outer doors of the sallyport in emergencies.

No exterior window openings in the general population cells will be greater than five inches wide. Glazing will be security grade. All general population cell doors will be outswinging or sliding and remotely operated and constructed of 14 gauge security hollow metal with a 14 gauge security frame, and will contain observation panels for housing officer checks. Locking systems will be electronic narrow jamb security locks. A secure speaker diaphragm and push-to-exit/call button will be provided in each cell.

Sound attenuation measures will be considered where appropriate to assure trouble-free communication within the housing pod (e.g., fabric rather than plastic or other hard surfaces, carpet, acoustic ceiling panels, etc.).

The housing officer should have a master key to all cells in the living pods. The master

and management unit control centers will also have single point override control of these doors in the event of an emergency.

All housing pod dayrooms will be camera monitored and recorded in real-time. Cameras will also be located throughout the living areas, which will allow for either continual time lapse digital video recording or upon activation of a duress alarm. While the number of cameras should be minimized, coverage of all common areas is critical.

The showers in general population housing will be equipped with locking mechanisms. Privacy panels will be provided for the showers in these pods. The shower heads should be suicide resistant and ideally will be recessed.

Electrical circuits, lighting and mechanical systems in these areas of the facility should be connected to the facility's emergency power generation system.

All exercise yards will include floor drains, and camera monitoring at the officer's workstation.

The management unit control center will have an escape hatch to the roof.

Mixture of security levels:

Security designation A: Secure perimeter walls

Security designation A: Housing interior spaces

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes							
6.000	HOUSING					•							
6.100	MANAGEMENT UNIT 1: OF	MANAGEMENT UNIT 1: ORIENTATION - (1 pod)											
6.101	Pod Sallyport	1-10	1	100 /area	100	Outer door controlled by management unit control; inner door controlled by housing officer; staff access by card reader; large enough to stage two food carts and allow circulation.							
6.102	Single Occupancy Cells	1	54	80 /cell	4,320	1 bunk, secure mounted writing surface, stainless steel toilet/sink, under bed storage, seating, breakaway hooks, natural light; 8 lower level cells to be equipped with embeds for future installation of bunks; food/cuff pass in door.							
6.103	ADA Double Occupancy Cell	1	2	90 /cell	180	1 bunk, secure mounted writing surface, vitreous china toilet/sink, under bed storage, seating, breakaway hooks, natural light; removable grab bar; food/cuff pass in door.							
6.104	Shower/Changing	1	7	40 /area	280	Vented doors, frosted glazing, outer drying/ dressing area; self locking.							
6.105	ADA-Compliant Shower	1	1	50 /area	50	Double shower head, vented doors, frosted glazing, outer drying/dressing area; self locking							
6.106	Dayroom/TV	64	1	35 /persoi	n 2,240	Meets the minimum dayroom size requirement in accordance with ACA standards; heavy/durable 4-person tables, 2 TV areas with seating for 15, wall-mounted mail boxes, 2 telephones (at least one ADA), sound attenuation measures; reading area with book shelves; 4 keyed hinged lid boxes.							

 Table 6.000

 Architectural Program: General Population Housing

No.	Component	Pers/Units Per Area	Number of Areas		pace andard	NSF	Notes
6.107	Commissary Order/Info Kiosk	1	1	40	/area	40	Automated transaction station
6.108	Computer Carrel	1	4	40	/area	160	Computer carrels
6.109	Storage Closet	-	1	50	/area	50	Mattresses; linens, etc.
6.110	Food/Beverage Alcove	-	1	120	/area	120	Sink with instant-hot, countertop, cabinets, microwave.
6.111	Trash Alcove	-	1	20	/area	20	
6.112	Recreation Court	20	1	1200	/area	(1,200)	Glazing to maximize visibility; covered for inclement weather exercise; sized for half- court basketball or walking; exterior space
6.113	Housing Officer Workstation	1	1	100	/area	100	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the unit maximized; visibility into the adjacent interview room, data port/line, emergency generator back- up power
6.114	Property Storage Bins	-	1	20	/area	20	Lockable stacked bins; adjacent to officer station.
6.115	Shared Office	1	1	120	/office	120	OF-5
6.116	Staff Restroom	1	1	50	/area	50	ADA-Compliant
6.117	Staff Locker	-	1	10	/area	10	For storing staff personal items; may be located within staff restroom.
6.118	Supply Closet	-	1	50	/area	50	Recreation items.
6.119	Storage Closet	-	1	50	/area	50	Shelving & cabinet storage for housing unit supplies (e.g., toilet paper, hygiene kits, etc.)
6.120	Janitor Closet	-	2	40	/area	80	Slop sink, mop racks, ventilation, one per level
			Subtota Subtotal G Subtotal Ext	Grossi Tross Sq		8,040 1.65 13,266 (1,200)	

No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
6.200	MANAGEMENT UNITS 1 A	nd 2: Maximun	I CUSTODY I	HOUSIN	G - (56 Bec	ls per pod;	6 pods)
6.201	Pod Sallyport	1-10	1	100	/area	100	Outer door controlled by management unit control; inner door controlled by housing officer; staff access by card reader; large enough to stage two food carts and allow circulation
6.202	Single Occupancy Cells	1	54	80	/cell	4,320	1 bunk, secure mounted writing surface, stainless steel toilet/sink, under bed storage, seating, breakaway hooks, natural light; 8 lower level cells to be equipped with embeds for future installation of bunks; food/cuff pass in door.
6.203	ADA Double Occupancy Cell	1	2	90	/cell	180	1 bunk, secure mounted writing surface, vitreous china toilet/sink, under bed storage, seating, breakaway hooks, natural light; removable grab bar; food/cuff pass in door.
6.204	Shower/Changing	1	6	40	/area	240	Vented doors, frosted glazing, outer drying/ dressing area; self locking.
6.205	ADA-Compliant Shower	1	2	50	/area	100	Double shower head, vented doors, frosted glazing, outer drying/dressing area; self locking
6.206	Dayroom/TV	64	1	35	/person	2,240	Meets the minimum dayroom size requirement in accordance with ACA standards; heavy/durable 4-person tables, seating for 64, 2 TV areas with seating for 15, wall-mounted mail boxes, 2 telephones (at least one ADA), sound attenuation measures; reading area with book shelves; 4 keyed hinged lid boxes.
6.207	Commissary Order Kiosk	1	1	40	/area	40	Automated transaction
6.208	Computer Carrel	1	4	40	/area	160	station Computer carrels

No.	Component	ponent Pers/Units Number Space Per Area Areas Standard				Notes	
6.209	Storage Closet	-	1	50	/area	50	Mattresses; linens, etc.
6.210	Food/Beverage Alcove	-	1	120	/area	120	Sink with instant-hot, countertop, cabinets, microwave.
6.211	Trash Alcove	-	1	20	/area	20	
6.212	Recreation Court	20	1	1200	/area	(1,200)	Glazing to maximize visibility; covered for inclement weather exercise; sized for half- court basketball or walking; exterior space
6.213	Housing Officer Workstation	1	1	100	/area	100	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the unit maximized; visibility into the adjacent interview room, data port/line, emergency generator back- up power
6.214	Property Storage Bins	-	1	20	/area	20	Lockable stacked bins; adjacent to officer station.
6.215	Shared Office	1	1	120	/office	120	OF-5
6.216	Staff Restroom	1	1	50	/area	50	ADA-Compliant
6.217	Staff Locker	-	1	10	/area	10	For storing staff personal items; may be located within staff restroom.
6.218	Supply Closet	-	1	50	/area	50	Recreation items.
6.219	Storage Closet	-	1	50	/area	50	Shelving & cabinet storage for housing unit supplies (e.g., toilet paper, hygiene kits, etc.)
6.220	Janitor Closet	-	2	40	/area	80	Slop sink, mop racks, ventilation, one per level
		Subtotal 6 Ui Subtotal 6 Unit Subtotal	Subtotal ( Subtotal Ex nits - Interior	Gross Gross So terior So Net So tross So	uare Feet Juare Feet	8,050 1.65 13,283 (1,200) <b>48,300</b> <b>79,695</b> (7,200)	

No.	Component	Pers/Units Per Area	Number of Areas	Spa Stand		NSF	Notes
6.300	MANAGEMENT UNIT 3: HI	GH MEDIUM CU	STODY HOU	SING - (56	Beds pe	r pod; 4 po	ds)
6.301	Pod Sallyport	1-10	1	100 /a	area	100	Outer door controlled by management unit control; inner door controlled by housing officer; staff access by card reader; large enough to stage two food carts and allow circulation
6.302	Double Occupancy Cells	1	30	80 /c	cell	2,400	2 stacked bunks, secure mounted writing surface, stainless steel toilet/sink, under bed storage, seating, breakaway hooks, natural light; 8 lower level cells to be equipped with embeds for future installation of bunks; food/cuff pass in door.
6.303	ADA Double Occupancy Cell	1	2	90 /c	cell	180	2 bunks, secure mounted writing surface, vitreous china toilet/sink, under bed storage, seating, breakaway hooks, natural light; removable grab bar; food/cuff pass in door.
6.304	Shower/Changing	1	6	40 /a	area	240	Vented doors, frosted glazing, outer drying/ dressing area; self locking.
6.305	ADA-Compliant Shower	1	2	50 /a	area	100	Double shower head, vented doors, frosted glazing, outer drying/dressing area; self locking
6.306	Dayroom/Dining/TV	64	1	35 /r	person	2,240	Meets the minimum dayroom size requirement in accordance with ACA standards; heavy/durable 4-person tables, seating for 64 for mealtimes, 2 TV areas with seating for 15, wall-mounted mail boxes, 2 telephones (at least one ADA), sound attenuation measures; reading area with book shelves; 4 keyed hinged lid boxes.
6.307	Commissary Order Kiosk	1	1	40 /a	area	40	Automated transaction
6.308	Computer Carrel	1	4		area	160	station Computer carrels

No.	Component	Pers/Units Per Area	Number of Areas		pace Indard	NSF	Notes
6.309	Storage Closet	-	1	50	/area	50	Mattresses; linens, etc.
6.310	Food/Beverage Alcove	-	1	120	/area	120	Sink with instant-hot, countertop, cabinets, microwave.
6.311	Trash Alcove	-	1	20	/area	20	
6.312	Recreation Court	20	1	1200	/area	(1,200)	Glazing to maximize visibility; covered for inclement weather exercise; sized for half- court basketball or walking; exterior space
6.313	Housing Officer Workstation	1	1	100	/area	100	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the unit maximized; visibility into the adjacent interview room, data port/line, emergency generator back- up power
6.314	Property Storage Bins	-	1	20	/area	20	Lockable stacked bins; adjacent to officer station.
6.315	Shared Office	1	1	120	/office	120	OF-5
6.316	Staff Restroom	1	1	50	/area	50	ADA-Compliant
6.317	Staff Locker	-	1	10	/area	10	For storing staff personal items; may be located within staff restroom.
6.318	Supply Closet	-	1	50	/area	50	Recreation items.
6.319	Storage Closet	-	1	50	/area	50	Shelving & cabinet storage for housing unit supplies (e.g., toilet paper, hygiene kits, etc.)
6.320	Janitor Closet	-	2	40	/area	80	Slop sink, mop racks, ventilation, one per level
		Subtotal 3 Ur	Subtotal ( Subtotal Ex Units - Interio	Gross Gross So terior So r Net So Gross So	quare Feet quare Feet	6,130 1.65 10,115 (1,200) 18,390 30,344 (3,600)	

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
6.321	High Medium Custody with	ADA Cells 1-10	1	100 /area	100	Outer door controlled by management unit control; inner door controlled by housing officer; staff access by card reader; large enough to stage two food carts and allow circulation
6.322	Double Occupancy Cells	1	30	80 /cell	2,400	2 stacked bunks, secure mounted writing surface, stainless steel toilet/sink, under bed storage, seating, breakaway hooks, natural light; 8 lower level cells to be equipped with embeds for future installation of bunks; food/cuff pass in door.
6.323	ADA Double Occupancy Cell	1	2	90 /cell	180	2 bunks, secure mounted writing surface, vitreous china toilet/sink, under bed storage, seating, breakaway hooks, natural light; removable grab bar; food/cuff pass in door.
6.324	Shower/Changing	1	6	40 /area	240	Vented doors, frosted glazing, outer drying/ dressing area; self locking.
6.325	ADA-Compliant Shower	1	2	50 /area	100	Double shower head, vented doors, frosted glazing, outer drying/dressing area; self locking
6.326	Dayroom/Dining/TV	64	1	35 /person	2,240	Meets the minimum dayroom size requirement in accordance with ACA standards; heavy/durable 4-person tables, seating for 64 for mealtimes, 2 TV areas with seating for 15, wall-mounted mail boxes, 2 telephones (at least one ADA), sound attenuation measures; reading area with book shelves; 4 keyed hinged lid boxes.
6.327	Commissary Order Kiosk	1	1	40 /area	40	Automated transaction station
6.328 6.329	Computer Carrel Storage Closet	1-	4	40 /area 50 /area	160 50	Computer carrels Mattresses; linens, etc.

Component	Pers/Units Per Area	Number of Areas			NSF	Notes
Food/Beverage Alcove	-	1	120	/area	120	Sink with instant-hot, countertop, cabinets, microwave.
Trash Alcove	-	1	20	/area	20	
Recreation Court	20	1	1200	/area	(1,200)	Glazing to maximize visibility; covered for inclement weather exercise; sized for half- court basketball or walking; exterior space
Housing Officer Workstation	1	1	100	/area	100	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the unit maximized; visibility into the adjacent interview room, data port/line, emergency generator back- up power
Property Storage Bins	-	1	20	/area	20	Lockable stacked bins; adjacent to officer station.
Shared Office	1	1	120	/office	120	OF-5
Staff Restroom	1	1	50	/area	50	ADA-Compliant
Staff Locker	-	1	10	/area	10	For storing staff personal items; may be located within staff restroom.
Supply Closet	-	1	50	/area	50	Recreation items.
Storage Closet	-	1	50	/area	50	Shelving & cabinet storage for housing unit supplies (e.g., toilet paper, hygiene kits, etc.)
Janitor Closet	-	2	40	/area	80	Slop sink, mop racks, ventilation, one per level
		Subtotal ( Subtotal Ex Subtota Subtotal G	Gross Gross So (terior So I Net Sq Tross Sq	, sing Factor quare Feet quare Feet quare Feet quare Feet	6,130 1.65 10,115 (1,200) <b>24,510</b> <b>40,458</b> (4,800)	
	Food/Beverage Alcove Trash Alcove Recreation Court Housing Officer Workstation Property Storage Bins Shared Office Staff Restroom Staff Locker Supply Closet Storage Closet	ComponentPer AreaFood/Beverage Alcove-Trash Alcove-Recreation Court20Housing Officer Workstation1Property Storage Bins-Shared Office1Staff Restroom1Staff Locker-Supply Closet-Storage Closet-Janitor Closet-	ComponentPers/Units Per Areasof AreasFood/Beverage Alcove-1Trash Alcove-1Trash Alcove-1Recreation Court201Housing Officer Workstation11Property Storage Bins-1Shared Office11Staff Restroom11Staff Locker-1Storage Closet-1Janitor Closet-2Subtotal GSubtotal GSubtotal GSubtotal GSubtotal GSubtotal G	ComponentPersionits Per Areasof AreasStateFood/Beverage Alcove-1120Trash Alcove-120Recreation Court2011200Recreation Court2011200Housing Officer Workstation11100Property Storage Bins-1100Shared Office11100Staff Locker-1100Staff Locker-150Staff Locker-150Storage Closet-150Janitor Closet-240Subtotal Ket Sc GrossSubtotal Exterior St Subtotal Exterior StSubtotal Ket Sc Subtotal Gross StSubtotal Ket Sc Subtotal Gross St	ComponentPersonits Per Areaof AreasSpace StandardFood/Beverage Alcove-1120/areaTrash Alcove-120/areaRecreation Court2011200/areaHousing Officer Workstation111100/areaProperty Storage Bins-11100/areaShared Office Staff Restroom111100/areaStaff Locker-11100/areaStorage Closet-150/area	ComponentPers/Units Per Areaof AreasSpace StandardNSFFood/Beverage Alcove-1120/area120Trash Alcove-120/area20Recreation Court2011200/area(1.200)Housing Officer Workstation111100/area100Property Storage Bins-11100/area20Shared Office111100/area20Staff Restroom11100/area50Staff Locker-150/area50Storage Closet-150/area50Janitor Closet-240/area80Subtotal Ket Square Feet Subtotal Exterior Square Feet Subtotal Gross Square Feet 40,4586,130

No.	Component	Pers/Units Per Area	Number of Areas		pace ndard	NSF	Notes
6.400	HOUSING SUPPORT CEN	TER (Manageme		Manag	ement Unit	3)	
6.401	Multi-Purpose/ Classroom	15	1	25	/pers.+ 50	425	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD- ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets; located to minimize traffic.
6.402	Multi-Purpose/ Group Room	10	1	20	/pers	250	Stackable chairs for small group activities; located to minimize traffic.
6.403	Interview Room	4	2	120	/area	240	Conference table, chairs
6.404	Storage	-	1	100	/area	100	For storing stackable chairs.
6.405	Video Visitation	1	2	30	/area	60	Seating for 2; space and hook ups for video visitation.
6.406	Triage	1-2	1	120	/area	120	WS-4, exam table, charting area; lockable cabinet.
6.407	Medication Distribution	-	1	100	/area	100	Window to the waiting area with a water cooler and dispenser located in circulation area; interior sized for staff dispensing medication through a pass- through and a medication cart; authorized card access; provide sink, computer and telephone.
	Offender Services	1	1	1		1	
6.408	Commissary Services Window - Offender Side	1-3	1	20	/area	20	Transaction windows to commissary; roll down screen.
6.409	Commissary Distribution	1	1	200	/area	200	Space for carts; shelving for storing commissary orders.
6.410	Laundry Services Window - Offender Side	1-3	1	40	/area	40	2 windows to: laundry receiving; laundry drop off; roll down screen.
6.411	Laundry Drop Off	1	1	100	/area	100	Laundry Bins
6.412	Laundry Receiving	1	1	150	/area	150	Shelving for various linens and uniforms.

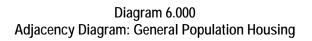
No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
	Staff Offices		Arcas			
6.413	Treatment Services Director	1	1	120 /office	120	OF-3
6.414	Reception/Clerk	1	1	50 /wkstn	50	WS-4
6.415	Assistant Unit Manager	1	1	100 /office	100	OF-4
6.416	Mental Health Professional	1	1	100 /office	100	OF-4
6.417	Counselors	1	2	100 /office	200	OF-4
6.418	Activity Specialist	2	1	150 /office	150	OF-5
6.419	Unassigned Office	1	1	100 /office	100	OF-4
6.420	Unassigned Shared Office	1-2	1	150 /office	150	OF-5; Desk, chair, computer, telephone, book shelves; file cabinet, visitor chairs
6.421	Conference Room	6-8	1	200 /area	200	CF-3
6.422	Printer/Copier/Work Alcove / Supplies	-	1	100 /area	100	Copier, networked printer, work table
6.423	Pantry/Break Room	8-10	1	150 /area	150	BR-2, adjacent to conference room with lockable pass-through window to the conference room
6.424	Activity Specialist Supplies	-	1	40 /area	40	
6.425	Management Unit Control Management Unit Control	1	1	100 /area	100	Includes security monitoring systems, alarm centers, intercoms, door controls, etc., pass- throughs; subservient to central control.
6.426	Beverage Station	-	1	25 /area	25	Coffee maker, water cooler; microwave; half-height refrigerator.
6.427	Staff Restroom	1	1	50 /area	50	ADA-Compliant
6.428	Computer Equipment Room	-	1	100 /area	100	Alarm switching equipment, power supplies, surge protectors, etc.; adjacent to central control; accessed through central control sallyport
	Shared Spaces	_				
6.429	Management Unit Entry	2-6	1	80 /area	80	Partially covered on exterior; intercom on each side; card or biometric access for authorized persons; controlled by

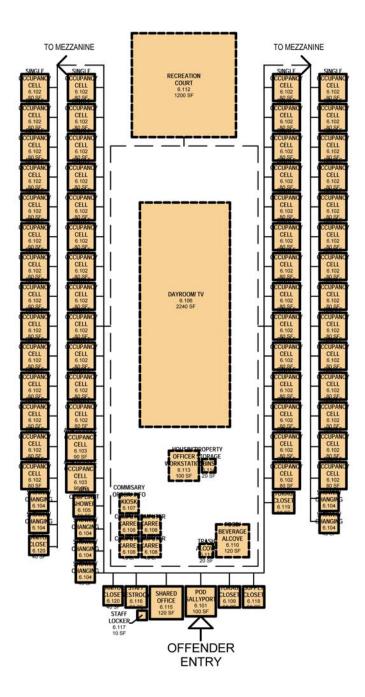
No.	Component	Pers/Units Per Area	Number of Areas	Spac Standa		SF	Notes
			7 II GUO				management unit control.
6.430	Officer Work Podium	1	1	50 /are	ea 50	0	WS-4; centrally located to facilitate visibility of entire area.
6.431	Offender Restroom	1	1	50 /are	ea 50	0	ADA-Compliant; wall- mounted water fountain outside restroom.
6.432	Staff Restroom	1	2	50 /are	ea 10	00	ADA-Compliant; located convenient to offices
6.433	Janitor Closet	-	1	40 /are	ea 40	0	Slop sink, mop racks, ventilation
					Factor 1.4	40 104	
		Subtotal 2 Ar		•			
			2 Areas - Exte	erior Square	e Feet (C	ツ	
6.500	HOUSING SUPPORT CEN	Subtotal	2 Areas - Exte	erior Square	e Feet (C	ツ	
6.500 6.501		Subtotal	2 Areas - Exte	ntation, Spec	e Feet (C cial Needs an	)) Id Max	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD- ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets; located to minimize traffic.
	HOUSING SUPPORT CEN	Subtotal 2	2 Areas - Exte	ntation, Spec	e Feet (0 cial Needs an ers.+ 42	<b>10 Max</b> 25	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD- ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets; located to
6.501	HOUSING SUPPORT CEN Multi-Purpose/ Classroom Multi-Purpose/ Group	Subtotal 2	2 Areas - Exte	ntation, Spec	e Feet (C cial Needs an ers.+ 42	<b>9)</b> 1d Max 25	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD- ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets; located to minimize traffic. Stackable chairs for small group activities; located to minimize traffic. Conference table, chairs
6.501	HOUSING SUPPORT CEN Multi-Purpose/ Classroom Multi-Purpose/ Group Room	Subtotal 2 TER (Manageme 15	2 Areas - Extended	ntation, Spec 25 /pe 20 /pe	e Feet (0 cial Needs an ers.+ 42 ers 25 ea 24	<b>9</b> 10 Max 25 50	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD- ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets; located to minimize traffic. Stackable chairs for small group activities; located to minimize traffic.
6.501 6.502 6.503	HOUSING SUPPORT CEN Multi-Purpose/ Classroom Multi-Purpose/ Group Room	Subtotal 2 TER (Manageme 15	2 Areas - Extended	erior Square ntation, Spec 25 /pe 50 20 /pe 120 /are	e Feet (0 cial Needs an ers.+ 42 ers 25 ea 24 ea 10	<b>9</b> <b>1</b> d Max 25 50 60 10 10 10 10 10 10 10 10 10 1	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD- ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets; located to minimize traffic. Stackable chairs for small group activities; located to minimize traffic. Conference table, chairs For storing stackable

No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
6.507	Medication Distribution	-	1	100	/area	100	Window to the waiting area with a water cooler and dispenser located in circulation area; interior sized for staff dispensing medication through a pass- through and a medication cart; authorized card access; provide sink, computer and telephone
	Offender Services						
6.508	Commissary Services Window - Offender Side	1-3	1	20	/area	20	Transaction windows to commissary; roll down screen.
6.509	Commissary Distribution	1	1	200	/area	200	Space for carts; shelving for storing commissary orders.
6.510	Laundry Services Window - Offender Side	1-3	1	40	/area	40	2 windows to: laundry receiving; laundry drop off; roll down screen.
6.511	Laundry Drop Off	1	1	100	/area	100	Laundry Bins
6.512	Laundry Receiving	1	1	150	/area	150	Shelving for various linens and uniforms.
	Staff Offices	l				1	1
6.513	Director	1	1	120	/office	120	OF-3
6.514	Reception/Clerk	1	1	50	/wkstn	50	WS-4
6.515	Assistant Unit Manager	1	1	100	/office	100	OF-4
6.516	Mental Health Professional	1	1	100	/office	100	OF-4
6.517	Counselors	1	2	100	/office	200	OF-4
6.518	Activity Specialist	3	1	200	/office	200	Three activities specialists in this location
6.519	Social Worker	1	1	100	/office	100	OF-4
6.520	Unassigned Shared Office	1-2	1	150	/office	150	OF-5; Desk, chair, computer, telephone, book shelves; file cabinet, visitor chairs
6.521	Conference Room	6-8	1	200	/area	200	CF-3
6.522	Printer/Copier/Work Alcove / Supplies	-	1	100	/area	100	Copier, networked printer, work table
6.523	Pantry/Break Room	8-10	1	150	/area	150	BR-2, adjacent to conference room with lockable pass-through window to the conference room
6.524	Activity Specialist	-	1	40	/area	40	

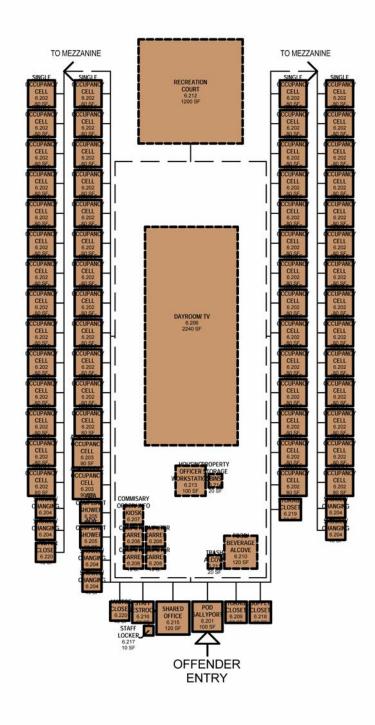
No.	Component	Pers/Units Per Area	Number of Areas		ace ndard	NSF	Notes
	Supplies						
			Subtotal G	ross Squ	g Factor	3,315 1.40 4,641 0	
6.600	MANAGEMENT UNIT CON	TROL					Includes security
6.601	Management Unit Control	1	1	100	/area	100	Includes security monitoring systems, alarm centers, intercoms, door controls, etc., pass- throughs; subservient to central control.
6.602	Beverage Station	-	1	25	/area	25	Coffee maker, water cooler; microwave; half-height refrigerator.
6.603	Staff Restroom	1	1	50	/area	50	ADA-Compliant
6.604	Computer Equipment Room	-	1	100	/area	100	Alarm switching equipment, power supplies, surge protectors, etc.; adjacent to central control; accessed through central control sallyport
	Channel Channel						
6.605	Shared Spaces Management Unit Entry	2-6	1	80	/area	80	Partially covered on exterior; intercom on each side; card or biometric access for authorized persons; controlled by management unit control.
6.606	Officer Work Podium	1	1	50	/area	50	WS-4; centrally located to facilitate visibility of entire area.
6.607	Offender Restroom	1	1	50	/area	50	ADA-Compliant; wall- mounted water fountain outside restroom.
6.608	Staff Restroom	1	2	50	/area	100	ADA-Compliant; located convenient to offices
6.609	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
			Subtotal G		g Factor Iare Feet	595 1.40 833 0	

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes	
		6.000	Total Interior	Net Square Feet	92,480		
		149,701					
	6.000 Total Interior Gross Square Feet 149,701 6.000 Total Exterior Square Feet (13,200)						



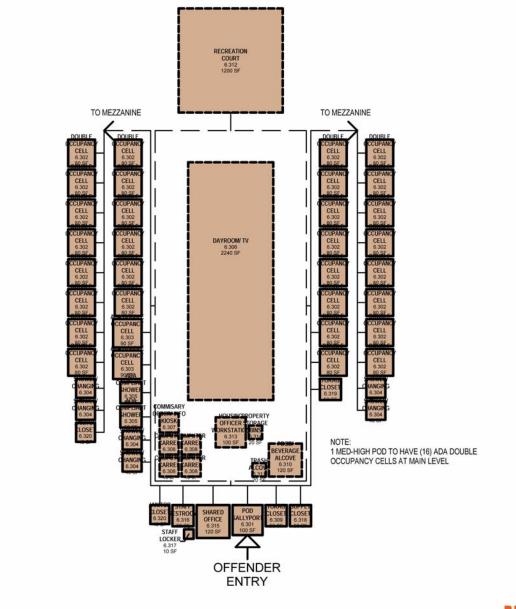






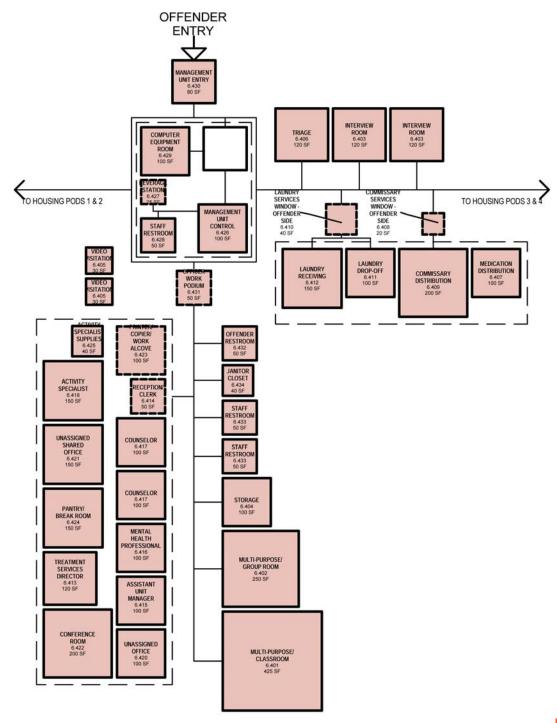
MANAGEMENT UNITS 1 AND 2: MAXIMUM CUSTODY HOUSING





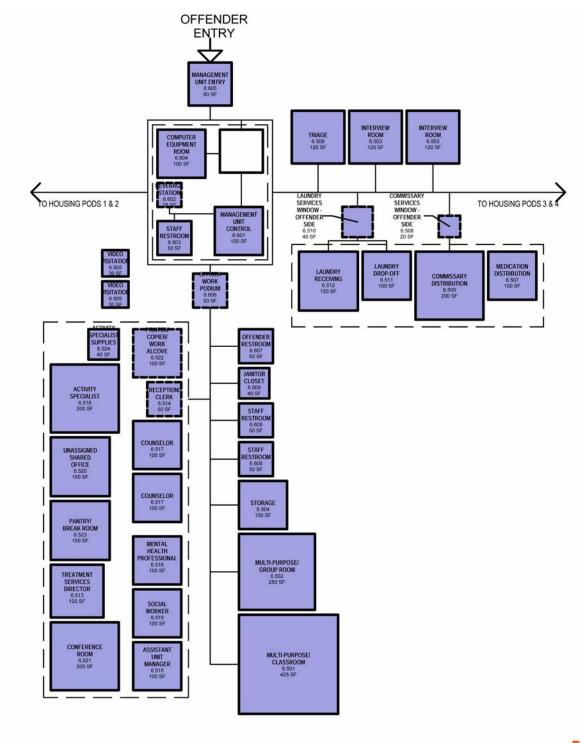
MANAGEMENT UNIT 3: HIGH MEDIUM CUSTODY HOUSING

# h+k



HOUSING SUPPORT CENTER

h+k



HOUSING SUPPORT CENTER - SNU



#### Introduction

The medical health care services section includes the space necessary to meet the medical and dental health needs of the entire ISP population, plus the outpatient components of mental health. The provision of health care services begins at reception into the facility and continues until release into the community or transfer to another correctional facility. Health care should be provided in compliance with HIPAA regulations as well as American Correctional Association standards.

The services available at the ISP are listed below. The medical, dental, and mental health reception and outpatient components are described in this section; the mental health housing component is described in Section 8.000.

#### Medical Services

The primary care clinic, infirmary care, assisted living and hospice will be provided by medical services personnel. Primary care outpatient services include physical examinations, triage, sick call, primary care, and medication services. Specialty care including vision care, dental care, routine physical therapy, and telemedicine consultation with University of Iowa Hospitals and Clinics (UIHC) will be provided within ISP. The use of telemedicine with specialty clinics at the University will be encouraged wherever appropriate. More intensive and specialized care will be provided at the Iowa Medical and Classification Center (IMCC) or will be provided by the UIHC. Any serious acute illnesses or life-threatening conditions will be treated at UIHC.

Given the spread of infectious disease such as tuberculosis, Hepatitis B, MRSA and HIV among the general population, it is expected that there will be a risk of infectious disease among the offenders in the facility. Offenders with infectious airborne diseases will be housed in the infirmary, which will have negative pressure cells. The infirmary should be located adjacent to the medical clinic with infirmary beds and medical isolation rooms. Adjacent to the infirmary beds will be designated cells for observation of general population offenders who require limited mental health observation (MHO) or suicide or self-injury prevention (SSIP).

Short-term and long-term assisted medical housing will be provided for offenders who may not be ambulatory, who require wound care, who need post-hospitalization rehabilitative care, or are diagnosed with unstable or serious chronic medical conditions. These offenders are usually not bed-bound but may require limited assistance with activities of daily living (ADLs) by trained offenders. However, the seriousness of their condition requires that they be housed in a location where medical care is immediately available. This housing is also provided for offenders whose condition does not require immediate medical attention; however, their condition requires regular medical attention such as diabetics and advanced HIV. Because this is a maximum security facility, offenders will typically be housed in single cells.

## Mental Health Services

Reception and outpatient mental health services will be provided in the medical clinic in areas designated for mental health clinicians. Access to mental health services will be through a shared medical and mental health waiting area.

#### Dental Services

Routine dental services will be provided at the facility. Specialty dental care and oral surgery will be provided at UIHC.

## **Operational Description**

## 7.100 Outpatient Clinic

Outpatient health services will consist of the following functions:

- Intake assessment
- History and physical
- Sick call
- Medication administration
- Medication storage
- Specialized treatment
- Clinic
- Mental health outpatient services
- Dental services
- Optometry

<u>Intake Assessment</u> - It is anticipated that offenders received from other institutions will be seen for initial health screening while held in the reception and discharge processing area described in Section 5.000. It is therefore important that the medical clinic either be adjacent to or proximal to the reception area to facilitate nurses moving to that area from the clinic.

<u>History and Physical</u> – Updated bi-annual physical examinations will be completed in the clinic. In addition, physical examinations may also be conducted for offenders whose medical conditions require more frequent examinations.

<u>Sick Call</u> - Sick call triage will be conducted daily in the medical triage room located in the housing support centers. Offenders will submit a written request outlining the nature of the need to see the nurse. These will be reviewed by the nursing staff on a daily basis. The nurse will then come to the housing support center located in the management unit to conduct sick call triage, and when necessary, the nurse will indicate the need to have the offender report to the clinic for further treatment. The nurse will schedule appointments for the centralized clinic and will inform the housing officer of the appointment.

<u>Medication Administration</u> - Medications will be distributed from a medication distribution area located in the housing support center. All medications will be pre-measured according to prescription in the medication storage (or central pharmacy), and labeled with the offender's name and management unit. The continued use of unit-dose blister packing is supported. The cart will be maintained in the medical triage/exam room in the housing support center.

Each offender will step forward to the medication distribution transaction window when his

name is called, and take the medication with a cup of water (also provided from the cart). The officer in the area, as well as the person distributing the medications, will check to make sure that the medication is indeed consumed. The cart should be equipped with a lockable top, so that the medications can be secured during transport.

Self-administered medications (SAMS) will also be distributed to the offenders from the medication distribution areas.

Medications will be distributed on a bedside or cell-front basis for those offenders in the infirmary, acute mental health, and partial care mental health. Distribution of medications for those offenders with special needs and medical-assisted living offenders will be provided medications in the dayroom area.

## Medication Storage

Space will be provided for medication and medication cart storage. Locked cabinetry will be provided for over the counter (bulk) supplies. A secondary double-locked cabinet within the medication storage room will be provided for controlled medications. A refrigerator will be provided for the cold storage of medications, as needed. A work counter shall be provided. A sink/hand washing station will also be provided. The space will be sized to accommodate up to five medication carts at one time. The medication storage room will be designed so walls are constructed from the floor slab to the underside of the building structure above. The door to this space, accessed from the nurse's station, will be monitored with an enunciation device from the nurse's station and in master control. The door will be controlled by authorized card access in combination with a biometric or pin-code device (e.g., thumbprint identifier). Unless direct delivery can be made from the central pharmacy to management units, the medication storage room must be secured and located to facilitate movement of medication through direct and secure routes to the management units. While it is intended that all medications will be distributed from each housing support area, the medication storage areas should be adjacent to the clinic waiting area. Two securable transaction windows for distributing medications should be available in the event that it becomes necessary. Offendesr would receive their medications from the waiting area of the clinic.

<u>Specialized Treatment</u> - The clinic will include the telemedicine capacity to help reduce the number of specialty clinics held on-site and off-site. It is assumed that treatment for sexually transmitted diseases, dermatological, psychiatric, optometry, dentistry, orthopedic, wound care, and minor procedures (e.g., suturing) may occur on-site. The provision of telemedicine hardware in the outpatient clinic (discussed below) will facilitate the provision of these, and additional, services at ISP, thereby reducing the number of transports for medical reasons. Due to special equipment requirements, specialty ophthalmological services, oral surgery, and comprehensive physical therapy may occur off-site.

<u>Clinic</u> - The outpatient clinic will be accessed by offenders via the clinic entrance, where a staff member will receive them and direct them to the open waiting area. Offenders with medical clinic and mental health outpatient appointments will share waiting spaces. Offenders, who due to classification or behavioral issues require separation, will be held in one of the two secure holding cells adjacent to the waiting area. Offenders escorted to the clinic in restraints will be seen immediately. Careful scheduling will be incorporated so

that offenders from the different housing pods are not in the clinic at the same time.

An officer will be stationed at the security workstation whenever there are offenders in the waiting rooms. The security workstation, in addition to controlling access and egress from the clinic, will be situated so as to have direct lines of visibility to the waiting areas and the entrance to all exam rooms.

A nurses' workstation at the outpatient clinic will be located to receive offenders into the outpatient clinic, but also to easily access all areas of the central support spaces and the outpatient clinic. As offenders arrive at the outpatient clinic they will be checked in with the medical officer described above, and will then report to the nurses' station so they can be directed to the appropriate exam rooms. Alternatively, offenders may be directed by the medical officer to sit in the open waiting area and provide the name(s) of the offenders to be seen to the nurse. The nurses' workstation will be located so that offenders and staff cannot arbitrarily observe medical records located on the nurses' station. Once offenders are received and any medical records ancillary to the electronic medical record (EMR) are pulled, they will be directed via nursing staff to an available examination room for treatment.

*Examination Areas* – There will be an examination prep alcove to obtain vital signs, weights, vision screening and so forth. This space will include four seating areas with privacy curtains.

There will be six exam rooms in the central clinic for sick call, primary care, and health assessments located in close proximity to maximize staff efficiency. The examination rooms will contain lockable cabinets for supplies, a sink, exam table, wall mounted diagnostic equipment, overhead lighting for examinations, a stool for the practitioner, and a work station for EMR. All exam rooms will have generous amounts of glazing on walls and doors to promote visibility from the nurse's station for the safety of practitioners; portable privacy screens should be used when offenders are required to disrobe as part of an examination. One general exam room will be equipped for telemedicine, which can be connected via secure audio/video hook-ups either to specialty clinics at the UIHC or similarly equipped community providers.

Three of the exam rooms will be equipped for specialized treatment (but can also be utilized for general exams).

One specialty exam room will include all of the equipment for a general exam room as well as equipment for drawing laboratory specimens (routine lab work will be analyzed offsite), and equipped with a work counter, locked specimen storage, space for "sharps" container, and a refrigerator for specimen holding. This room should also have locked storage for storing reagent strips, urine specimen receptacles, vacuum tubes for blood draws and sharps.

One specialized exam/treatment room, designated for x-rays, should have lead-lined walls for the use of a portable x-ray, and orthopedic care.

A third specialized treatment room will be equipped for suturing and wound care.

Exposure Response - There should be space provided to respond to any exposure

events that may occur and be equipped with an eyewash station and emergency pull shower, with appropriate drainage.

A charting area will be centrally located for further detailing clinical findings/assessments.

There should be adjacent storage and mechanical areas to accommodate medical and daily-use equipment/supplies and equipment required for the medical assistive equipment.

An ADA-compliant restroom and a water cooler will be located adjacent to the examination rooms for use by offenders. Access to the restrooms will be controlled by staff. This restroom with be provided adjacent to the exam room/lab described above and will include a pass-through for specimens to be passed directly to the lab area to maximize privacy.

Clean and dirty utility rooms will be provided, as will a janitor's closet to serve the clinic service areas. Space for the temporary storage of bio-hazard materials is required. These items will be bagged and kept in a specially marked locked box/closet in the dirty utility room to await the arrival of the contracted bio-hazard disposal company, or removal to the centralized bio-hazard storage room located in the warehouse (see Section 14.000). The location of this temporary storage needs to be out of the direct path of offenders and staff, and should be adjacent and within view of the nurse's station. Both the clean and dirty utility rooms will have a sink; the dirty utility room will also have a hopper sink.

The clinic will include a staff restroom, and a pantry/break room.

<u>Mental Health Services</u> – Reception and outpatient mental health services will be provided in the clinic area. Access to mental health will be through scheduled appointments. Offenders will share the waiting space with offenders who are scheduled for medical appointments. It is important that mental health services interview space is integrated into the clinic area in order to reduce the stigma associated with mental health care. Offenders in the waiting area should not be able to distinguish by location whether a fellow offender is going to scheduled mental health care or medical care.

It is anticipated that at any one time, there could be three mental health appointments with the clinic for reception, medication evaluations, and outpatient appointments. Offenders from all units except infirmary, intensive mental health treatment, and the reintegration unit will have scheduled mental health appointments in the clinic. Those offenders in special housing and management units will be seen by mental health professionals in the housing support areas of those units.

There will also be four interview rooms sized for up to four people and equipped with an EMR work station, four chairs, and locked cabinets. There will be acoustical and sight privacy. One interview room will be equipped for psychiatry telemedicine.

Mental health offices will be assigned in either the intensive mental health treatment unit or in the mental health administration area (that is co-located with medical administration). It is anticipated that the mental health interview space in the clinic will be used primarily by all mental health staff; when not in use, it becomes multipurpose space within the clinic.

Outpatient mental health group therapy and other activities will be included in the program activity spaces.

<u>Dental Services</u> - Dental services will be provided to offenders on a regularly scheduled and an as-needed basis, so as to maintain the good health of the offender. Dental services will be provided in two open bay dental operatories one with two chairs, and one with one chare. There should be a provision for privacy between chairs via a pulled curtain or divider. There will be the ability to take digitalized x-rays in this area.

Work spaces for computers and diagnostic equipment will be provided including a space for digitalized x-ray equipment, a small dental lab, and instrument sterilization station. Air compressors will be located in an adjacent closet. Lockable cabinets and drawers will be provided for dental instruments and supplies. Clean and dirty areas for equipment will be provided either within the dental suite or adjacent to it. An office for the dentist and a shared private workspace for dental hygienist, and dental assistant will be provided within the dental suite to update records.

While the design of this area should reflect a standard dental setting, it must also be capable of being secured and be in a highly visible location so that supervision can be provided by the corrections officer assigned to the clinic area. Extensive glazing will facilitate observation by custody staff, and low dividing walls between dental chairs will allow for security separation when more than one offender is in an operatory.

<u>Optometry</u> – The optometry examination room should be sized to hold several large pieces of examination equipment, one exam chair, an optometrist stool, stool-height counters, and lockable cabinets. The room should be designed to allow for distance sight field vision, and glaucoma testing. There should be an internal workstation for the optometrist to do charting and other related paperwork.

Conference/Training - A multipurpose training/conference room sized for 10 people should be provided for staff and offender training. These offenders will be trained to provide direct observation for MHO and SSIP; additional offenders will be trained to provide assistance with daily living activities (ADLs). This room will also be used for staff meetings and teleconferencing. The conference room will be designed and equipped and furnished commensurate with the type of activity/meetings anticipated.

## 7.200 Administration/Support Spaces

A secured area with a controlled entrance, which includes the medication storage room, nurse's station, medical records, and offices, will be located adjacent to both the inpatient and outpatient services. The nurse's station will provide interlocked access to both areas. All other support spaces will be accessible from a secure corridor accessible to both the inpatient and outpatient areas. Separate entrances will be provided to the inpatient services area that will be the primary access for authorized staff and offenders. If possible these spaces should be located together to maximize staffing efficiencies.

A separate, but adjacent charting area will provide counter space for updating medical records. A computer workstation, telephone, and shelving for storing active medical records will be located in this area. Each time an offender is admitted to ISP, it is important that medical staff, especially during the initial reception into ISP health

assessment processes, is able to readily access previous medical information from ICON.

## Medical Records

ISP, as well as all facilities within IDOC, utilizes an electronic medical record. Separate storage for medical records from other systems should be scanned into the medical record as soon as possible. Limited storage will be available for those hard copy medical record materials until they are scanned. An electronic medical record (EMR) storage and retrieval system will provide ready access to the records, regardless of the physical location of the paper records. Since there are a number of lifers at ISP, sufficient medical records storage should be provided for old medical records. The secure records room, accessed only by authorized medical personnel, will be equipped with a space-saver filing system for the storage of approximately 1,000 paper medical records, each averaging two inches in width. A scanner, printer, and shredder will be located in this area so that few, if any, hard copy records must be maintained once all paper medical records, including medical consultations and records from the UIHC and specialty clinics are entered into ICON. One large office space with two workstations will be provided for two staff persons who are assigned with scanning all paper records that precede the implementation of the EMR, as well as all medical records incoming from other health systems. A medical records supervisor office will also be located in this area.

## Administration Offices

The medical administration suite will be accessed via card access or from the medical support officer station described in Section 7.600. A medical secretary will be located in this area to provide assistance to persons new to the suite (e.g., a contract psychiatrist requiring use of the telepsychiatry equipment). The medical secretary will work for all of the staff located in this component from a centralized workstation.

The medical and mental health offices and administrative support space will be co-located.

Administration office spaces will be provided for the following staff assigned to this component:

- Medical Physician
- Director of Nursing
- Nursing Supervisors
- Medical Secretary
- Psychiatrist
- Mental Health Professionals (6)<sup>5</sup>

There will be one unassigned office in this area.

## Administrative Ancillary Spaces

A break room will be provided; this room will also have direct access from the conference

<sup>&</sup>lt;sup>5</sup> Consistent with IDOC's transition to mutilidisciplinary treatment teams of psychologists, socials workers and advanced practice registered nurse, the term "mental health professionals" is used to designate mental health treatment office space.

room.

A locker area will be provided in the break room for staff medical equipment that should not be transported into/out of the facility daily (i.e., stethoscopes). An adjacent staff shower should be provided in the event of exposure.

The administration/support spaces will include a copy/print/scan/fax and office supply work alcove, a wall-mounted water cooler, staff restrooms, and a janitor closet.

## 7.300 Medical Housing

The medical housing component includes the direct medical observation/infirmary and assisted living that will include provisions for hospice care in ISP.

- Direct medical observation/infirmary beds are provided for offenders who require skilled nursing care on 24-hour/7-day basis or who must be separated from the population due to a medical isolation requirement. These offenders will typically be housed in single cells.
- Assisted living housing will be provided for both short-term and long-term care needs for offenders who may not be ambulatory, or who require wound care, or are diagnosed with heart disease or other similar condition. These offenders require some level of assistance with activities of daily livings (ADLs) that can be provided by trained offenders. They are usually not bed-bound. However, the seriousness of their condition requires that they be housed in a location where medical care is immediately available. Hospice care offenders can be accommodated in this area.

The configuration of the medical housing is unique due to the proximity requirements of the infirmary and medical assisted living housing to the medical support component described in subsection 7.100 above. Since both the infirmary and mental health observation beds require direct observation, it would be ideal to have these areas adjacent to each other to increase staff efficiency, if the necessary noise attenuation can be achieved. Ideally, the footprint of the facility may be sufficient to accommodate the entire medical component on one level of the facility. If this is not possible, the assisted living housing may be located on the level above or below the clinic. Table 7-1 outlines the recommended bed distribution to meet the projected demand for medical housing.

Housing Area	Capacity / Type	Total Number of Beds
Medical Long-term		
Direct Medical Observation and Infirmary		
<ul> <li>Infirmary</li> </ul>	6 Single-Occupancy Rooms	6
<ul> <li>Isolation Cells</li> </ul>	4 Single-Occupancy Rooms; each pair share an anteroom	4

7.00	0 OUTPATIEN	T MEDICAL/MENTAL	HEALTH & M	EDICAL HOUSIN	G
				Total	

Housing Area	Capacity / Type	Total Number of Beds
Assisted Living (Short-Term and Long-Term and /Hospice)	8 Single-Occupancy Rooms 6 Double-Occupancy Rooms	20
TOTAL MEDICAL BEDS		30

All medical rooms will meet ADA-accessibility requirements including doors, door handles, grab bars, etc. All medical rooms will be equipped with cable/satellite hook-up for television. Secure nurse call systems will be provided in all medical rooms or in areas easily accessible to the sleeping areas.

Medical housing will be accessible through a shared entrance co-located with the clinic's reception and waiting area. The front door to the health services area will have card and/or biometric access and intercoms on each side.

Medical housing areas will be supervised by the medical housing officer who will observe all offenders assigned to medical housing on a routine basis, making irregular intermittent rounds of all medical housing areas. Access to and egress from the medical housing area will be remotely controlled by master control and/or via card access or biometric means (authorized staff only).

## Direct Medical Observation Infirmary

Offenders will be admitted to the infirmary by medical order. The Infirmary will be staffed with nursing staff on a 24-hour/7-day basis whenever an offender patient has been admitted to this area. The direct observation infirmary beds are intended for offenders who require skilled nursing care or who must be separated from the general or medical population of offenders due to their medical condition. However, the use of all medical beds will be flexible based on the clinical demands of the population.

Two sets of isolation rooms will be provided. One set of these rooms (two isolation cells) will be used for respiratory isolation for offenders who might manifest symptoms of contagious diseases (e.g., flu or tuberculosis). A second pair of isolation beds will have positive air pressure, but will have a shared anteroom with a small sink and temporary hazardous material collection. These rooms will be primarily used for infected wounds such as MRSA. All four of the isolation rooms will be equipped with special air filtration systems (e.g., negative and positive pressure systems or at least a HEPA filtration system). These offenders will be housed in an area where they can be directly observed by medical staff and security staff to provide for their safety and the safety of others.

Each of the respiratory isolation and the wound isolation pair of rooms will be entered through a shared ante-room. Each ante-room will contain a small utility counter with a hand washing sink, a space for a soiled linen hamper, and shelving for gowning materials. Staff will be able to view into the direct observation room from the ante-room through an observation window.

In addition, six single-occupancy rooms are necessary for observation of ill offenders and to allow for the maximum housing flexibility. Within each room will be a small toilet with a lavatory. There will be no mezzanine in this housing area, and no stacked bunks should

be considered as this would provide opportunities for suicide attempts.

The four isolation rooms and the additional six single-occupancy rooms will be equipped with at least four electrical outlets for medical equipment such as oxygenators, C-pap, and Bi-pap machines. Each room will have an electrical hospital bed, an over the bed table, writing surface and chair. A toilet and lavatory will be provided in each room. An ADA-compliant shower will be provided in each of the isolation rooms, and two showers, one of which is ADA-compliant will be provided for the six observation rooms.

Since many of these offenders require separation from other offenders and staff, ideally most services will be brought to the offender. These services will include meals, opportunity to participate in video visitation and library services. Offenders will make a written request for such services (except for meal as they will be brought to the room at regular meal times), and the service, where feasible will be arranged and brought to the room. Visits and telephone calls will be by remote hook up immediately outside of the offender's cell.

Medications will be distributed to these offenders at bedside.

Although these offenders are not expected to use a large dayroom area, a small seating area that will accommodate up to four offenders will be provided for offenders to potentially watch television or talk on the telephone. There will be at least four electrical outlets available for supportive medical equipment (e.g. oxygenators) for the offenders using this area.

## Medical Assisted Living

Typically the medical assisted living area will be staffed on a 24-hour/7-day basis by supportive medical personnel (e.g., nursing unit coordinators). Professional medical staff will need to be readily accessible; hence, the necessity of close proximity to the clinic and infirmary. The medical assisted living area will incorporate a pod approach, which will promote visibility for staff and minimize long walking distances. Medical staff will determine when an offender is admitted to or discharged from the assisted living housing pod.

It is anticipated that some offenders will receive medical services for rehabilitative subacute conditions and therefore will be housed there for relatively short periods of time (not likely to exceed thirty days), or for other conditions that may require longer term assisted living such as cardiac, respiratory or neurological conditions. Examples of the types of conditions that may require housing in medical assisted living include the following:

- Offenders requiring observation for post-operative care once discharged from the hospital until they are stable enough for medical housing or general population.
- Offenders requiring medical observation or wound care.
- Offenders requiring bed rest due to orthopedic conditions or observation after having fractures set (to monitor temperatures, check for infections).
- Acute exacerbations of chronic health conditions that require closer medical

observation and/or nursing care for diabetes, cardiac, or respiratory conditions.

All corridors and rooms will be sized to accommodate stretcher swings, wheelchairs, and offenders who use walkers or canes and other assistive devices.

A total of 20 medical assisted living beds will be required to meet the health care needs of the total projected population of ISP offenders. Medical assisted living housing should ideally be adjacent to the infirmary, but at the very least be proximal. Appropriate provisions will be made to ensure the privacy and security of the offenders yet allowing for good visibility and observation of offenders.

Within each room will be a small toilet with a lavatory. There will be no mezzanine in this housing pod, and no stacked bunks should be considered as this would provide opportunities for suicide attempts.

There should be at least two electrical outlets for each occupant for additional portable medical equipment such as CPAP and oxygenators. Nurse call with two way capability will be provided in each room and an emergency pull station for the nurse call will be provided in the toilets, per code.

The medical assisted living rooms should be arranged around the dayroom space where some offenders are expected to be during the daytime hours. Some of the offenders may remain in their bed or seated bedside due to their medical condition. Dayroom space will be provided to encourage offenders whose condition allows participating in dayroom activities or merely walking the perimeter of the dayroom. Due to the chronicity of many long-term offenders, numerous electrical outlets (1:1 offender/outlet ratio) will be provided for assistive medical equipment.

Nurses will make rounds of the medical assisted living area, and distribute medications and provide any necessary treatments in the medical/triage exam room accessible from the dayroom. Offenders will be seen in the clinic for any specialized care.

Two shower areas, one of which will be equipped with a tub, will be accessible from the dayroom. The showers should be ADA-compliant and located to provide for privacy but also to allow for staff to observe the area with minimal difficulty. The shower heads should be suicide resistant double fixtures and ideally will be recessed. Extra care must be taken to provide adequate drainage to avoid water run-off from this shower. Each individual shower stall includes a private outer area for drying/dressing. Floor drains will be located in both the shower and dressing areas. The showers will have side shower panels that can provide appropriate visibility into the shower stall, without compromising personal privacy. The showers stalls facing the dayroom should have café doors to allow visibility of head and feet. It is recommended that a Velcro attached shower curtain that has top and bottom transparent panels with an opaque center panel be provided between the drying area and the shower area. This will both afford appropriate visibility while preventing water from entering into the dayroom area which will prevent potential slipping and mitigate maintenance of the dayroom floors. The tub room for bathing and hydrotherapy should be equipped with Hoya lift. It may be utilized for direct observation care, and for outpatient care for those requiring hydrotherapy as part of the treatment for a physical condition.

#### 7.400 Medical Housing Shared Support

Several of the operational components of the direct medical observation/infirmary, and assisted living housing would be duplicated because they are necessary for each type of housing. Since these housing areas are relatively small in population size and require similar medical care they will share support areas to enhance efficiencies of space and more importantly, for staffing. The following spaces will be adjacent to the medical housing areas:

<u>Meal Service</u> – All meals will be prepared in and distributed from the central kitchen (see Section 12.000). Within the medical housing component will be a servery sized to accommodate the holding and transport carts containing individual, pre-portioned meal trays. Outlets will be required in this area, sufficient in number, to plug in the heated carts. The servery will be equipped with counter space, sink, microwave, appropriate electrical outlets, and storage cabinets for a supply of napkins, disposable eating utensils, etc. This is an area to keep food supplied and snacks for offenders on special diets. The door to the housing pod will be sized wider than standard to permit passage of food carts.

The housing officer will call the offenders to form a line at which point the officer will monitor the distribution of individual meal trays to offenders. Assistance will be provided for those offenders in wheelchairs or using walkers or crutches. For those offenders eating in their cells, meal trays will be provided cell-side. Staff may also be served trays and will eat in the same dining space, while also observing offenders during dining. Once the meal is completed, offender kitchen workers will collect the soiled trays from offenders and load them into the delivery carts for return to the central kitchen. Space within the servery will be designated specifically as a staging area for soiled trays. An adjacent trash alcove will be provided.

Space for an ice machine will also be provided in this area. Ice will be distributed on an as needed basis to the housing pods at the discretion of the housing pod officer.

<u>Clinical Workstation</u> - A workstation in the unit will be sized for three staff to include clinical staff. This workstation is expected to monitor the direct medical observation/infirmary and the medical assisted living housing areas. The nursing station will be defined by a four-foot high counter with staff access through a double swing half-height door at two different entry points; each leading to one of the housing areas to provide easy staff response to each area in emergency situations. The nursing/clinical workstations will be equipped with computer and counter space for charting. This area will be equipped with desk, chairs, secure file storage, charting area, tamper-proof control panel; situated so as to provide good visibility into all areas; adjacent to security workstation, and with a pass-through window. There will be a small area to secure emergency and PRN medications.

The housing officer area will include a computer, door controls, fire and smoke enunciation, and override for telephones, lighting, electrical receptacles, water controls, and CCTV monitoring of the recreation yard. The workstation will be equipped with a mechanism for securing the control panel (most likely a touch screen device) to prevent offender tampering when the housing officer is away from the workstation. Space must be identified in close proximity to the housing officer's workstation for an emergency first-aid kit, and secure storage of staffs' personal items (e.g., coat, lunch box, and

purse/briefcase).

<u>Rehabilitative Exercise and Routine Physical Therapy</u> – A space should be provided for up to four persons for rehabilitative and routine physical therapy for post-CVA, postsurgical, post-orthopedic injury rehabilitation, and exercise. This space should have assistive rails for ambulation, an electronic exam table and fitted with basic physical therapy equipment. This room will also have a single chair, single bed to practice transfers from wheelchairs, walkers, crutches and other assistive devices. It should also have equipment to maintain hot packs. Hydrotherapy offender patients will use the tub room in the clinic. Specialized physical therapy will be provided at IMCC or UIHC.

<u>Clean and Dirty Utility Rooms</u> – Clean and dirty utility rooms will be provided. Space for the temporary storage of bio-hazard materials is required. These items will be bagged and kept in a specially marked locked box/closet in the dirty utility room to await the arrival of the contracted bio-hazard disposal company, or removal to the centralized bio-hazard storage room located in the warehouse (see Section 14.000). The location of the temporary storage needs to be out of the direct path of any people, and should be adjacent and within view of the nurse's station. Both areas should have sinks; the dirty utility rooms should also have a hopper sink.

<u>Medical Supply Storage</u> – A large secure room will be provided for equipment and supplies. It will be sized to provide open space for easy access to wheel chairs, a gurney, and other similar equipment, and shelving for storage of medical supplies.

<u>Multipurpose Room</u> - A multipurpose space will be provided for activities deemed appropriate by the treatment team. The multipurpose space should be located in close proximity to the housing officer workstation to enhance supervision. Programs and services will be offered that address the special medical and mental health needs of offenders, health care education, and other programs and services such as movement therapy, meditation/stress management activities, and arts/crafts. Student desks and seating for up to six offenders in molded stackable plastic chairs will be provided. Secure storage for art supplies and therapeutic instructional materials will be provided in this area

For offenders with mobility challenges and who require any of the programs and services described in Section 6.000 and 10.000, such programs and services may be delivered cell-side.

<u>Visitation</u> – Offenders, who are eligible yet unable medically or physically to participate in regular visitation (see Section 9.000), may participate in visits via video-visitation. The multipurpose room will have the requisite wiring to accommodate a portable video visitation kiosk.

Special arrangements will be made for personal visits for those offenders under hospice care who are unable medically or physically to participate in regular visitation or video visitation.

<u>Recreation/Exercise</u> – For those offenders who are medically or physically unable to participate in centralized recreation, a fresh air court/exercise yard will be provided in close proximity to medical housing where offenders will be permitted access on a scheduled basis. The exterior exercise area will be sized to accommodate a portion of

the medical housing population. These areas are not intended to be for active group recreation or exercise; they are intended for non-contact activities, as well as individual exercise and passive activities such as board games and will be equipped with tables and seating. The outdoor yard area should be partially covered for weather protection and must be designed to facilitate snow removal. All offenders who are able will be permitted fresh air exercise a minimum of one hour per day, seven days per week.<sup>6</sup> To the degree possible, the building itself will provide the boundaries of the outdoor exercise area. Security fencing and/or security mesh must be designed to prevent unauthorized persons (e.g., the public, other offenders) from observing or throwing contraband into the exercise areas. The common wall between the exercise area and the common interior of medical housing will be glazed to the maximum extent possible to afford unobstructed views into the exercise area by staff.

<u>Commissary</u> - An electronic transaction station will be available for offenders to place their commissary orders consistent with Section 6.000. Commissary orders will be placed and received on a scheduled basis.

<u>Storage</u> - A storage closet with shelving is required for the linens, blankets, mattresses and the many supply and equipment items that must be maintained on the unit. Disinfectant wipes for the mattresses will be located in this closet for cleaning mattresses prior to a new offender occupant or at other times deemed appropriate.

A storage closet with large cubicles and shelving is required for storage of offender personal property not permitted in the cells due to clinical concerns or space limitations.

## Additional Design/Operational Considerations

The primary security consideration in the health services component is offender supervision (particularly in the clinic area), and control of dangerous substances and instruments. An officer will be stationed at the security workstation in the clinic during clinic hours. Examination rooms should be equipped with observation panels. Glazing need not be extensive, but should be security grade.

The front door to the health services area will have card and/or biometric access and intercoms on each side. During clinic hours, the intercom will be answered by the nurse or officer at his/her station. When the clinic closes, the intercom will forward to master control. Controls for the clinic entry will be located at the nurse's station and at the officer's security station.

The medication storage room will have a locked door, and will be for staff use only. It is recommended that the door remain locked at all times. A card reader and biometric access or pin-code system will monitor who is accessing the medication storage at any given time. If desired, an enunciator can be incorporated into the locking system, to alert master control whenever someone enters the pharmacy. In addition, the medication storage room will be designed so that the walls are constructed from the floor slab to the underside of the building structure.

<sup>&</sup>lt;sup>6</sup> Consistent with ACA Standard 4-4154.

Electrical circuits and lighting in these areas of the facility should be connected to the facility's emergency power generation system.

The direct observation cells will be constructed to maximum security standards, as they will be designed to house high-medium to maximum custody offenders.

Hand washing stations will be strategically located throughout the clinic area.

Security designation A: Medication storage room

Security designation B: Inpatient areas

Security designation C: All other medical spaces

Table 7.000
Architectural Program: Outpatient Medical/Mental Health & Medical Housing

No.	Component	Pers/Units Per Area	Number of Areas		Space Standard				Notes
7.000	MEDICAL HEALTH CARE	-							
7.100	OUTPATIENT MEDICAL/	MENTAL HEALTH	I CLINIC						
7.101	Open Waiting	10	1	15	/person	150	Hook ups for ceiling mounted television.		
7.102	Offender Restroom	1	1	50	/area	50	ADA accessible; wall- mounted water fountain outside of rest room		
7.103	Single Waiting Holding Cell	1	2	80	/area	160	Bench, toilet/lav combination unit; privacy wall; one per waiting room.		
7.104	Officer's Desk	1-2	1	64	/area	64	WS-3, sufficient space for wheel chair access		
7.105	Reception and Nursing Station	1	1	64	/wkstn	64	WS-3; To provide direction to the offenders; to review and note orders for implementation. Central hub area of the clinic.		
7.105	Exam Prep Alcove	1-4	1	200	/area	200	4 seating areas; privacy curtains		
7.106	General Clinic Exam Rooms	1-2	3	120	/area	360	Separated by block wall dividers; privacy screens; exam table, wall mounted diagnostic equipment, desk area for computer station; sink; lockable cabinets.		
7.107	Specialty Clinic Exam Rooms	1-2	3	150	/area	450	Separated by block wall dividers; privacy screen; plastic chair; counter for computer. The 3 rooms will be designated and equipped for x-ray, telemedicine, phlebotomy (centrifuge; refrigerator), wound care.		
7.108	Exposure Room	1	1	100	/area	100	Eye-wash station; emergency pull-shower; drainage.		
7.109	Multipurpose Training Room	10	1	20	/person	200	Training and conference space; secured cabinets and A/V storage.		
7.110	Medication Storage	5	1	500	/area	500	Sink, shelving, computer, printer, fax machine, counter space, narcotics cabinet, cabinets, cart storage and staging area, refrigerator; includes pharmacist workstation with desk, chair,		

No.	Component	Pers/Units Per Area	Number of Areas	Sj Sta	bace ndard	NSF	Notes
							computer, printer; two securable transaction windows accessible from the clinic waiting area.
7.111	Equipment and Supply Storage	-	1	200	/area	200	Shelving for storing medical supplies and equipment.
7.112	Clean Utility	-	2	50	/area	100	Cabinets; shelving for clean linen, sink.
7.113	Soiled Utility	-	2	50	/area	100	Bio-hazard storage within; visible from nurse's station, sink, hopper sink.
7.114	Staff Restroom (M/F)	1	1	50	/area	50	ADA accessible
7.115	Janitor Closet	1	1	40	/area	40	
7.116	Outpatient Mental Health	Areas 2-4	3	150	/area	450	Interview room sized for up to 4 people with EMR workstation for charting, table, chairs; two equipped with telemedicine.
	Outpatient Medical Clinic	1	r				
7.117	Dental operatory	1	2	80	/person	160	2 chairs per dental operatory bay
7.118	Dental operatory	1	1	80	/person	80	1 chair per dental operatory bay
7.119	-Air Compression	-	1	40	/area	40	Located between two dental areas.
7.120	Digitalized x-ray Equipment and Storage	1	1	40	/area	40	Located in Dentistry Suite
7.121	-Dental Lab/Work Area	1	1	50	/area	50	Located in Dentistry Suite
7.122	-Dental Storage	1	1	80	/area	80	Located in Dentistry Suite
7.123	-Dentist	1	1	100	/office	100	OF-4; located in Dentistry Suite
7.124	-Dental Hygienist/ Assistant Area	1	1	120	/office	120	OF6;shared by dental hygienist and assitant. Located in Dentistry Suite; sound privacy from offenders
7.125	-Sterilization Work	1	1	80	/area	80	"Clean" and "dirty" instrument preparation
	Optometry Room						
7.126	Optometry Room	1	1	140	/area	140	Sized for several pieces of optometric equipment. Needs to be longer than the

No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
							standard exam room in order to accommodate site testing equipment.
			Subtotal Subtotal G Subtotal Exte	Grossii ross Sq		4,128 1.50 6,192 (0)	
7.200	ADMINISTRATION/SUPP	ORT SPACES					
7.201	Clinic Charting Station	3-6	1	300	/area	300	Charting area with computer workstations; storage for forms; telephone
7.202	Medical Records	1	1	300	/area	300	Space saver file system; work counter; scanner, printer, shredder; 2 WS-4.
7.203	Medical Records Workstations	1	2	80	/wkstn	160	WS-2; located within Records
7.204	Medical Records Supervisor	1	1	120	/office	120	OF-3
7.205	Janitor Closet	-	1	40	/area	40	
7.206 7.207 7.208	Medical Administration Medical Secretary Physician Director of Nursing	1 1 1	1 1 1	80 180 120	/wkstn /office /office	80 180 120	WS-2 OF-2 OF-3
7.209	Nursing Supervisor	1	1	100	/office	100	OF-4
7.210	Mental Health Administrat Psychiatrist Mental Health	ion (Described in 1	Section 8.400	)) 120 100	/office /office	120	OF-3 OF-4
7.211	Professional Unassigned Shared Office	1-2	1	150	/office	150	OF-5; Desk, chair, computer, telephone, book shelves; file cabinet, visitor chairs
7.213	Supply Closet	_	1	40	/area	40	
7.214	Administration Shared Sp.	<i>aces</i>	1	150	/area	150	Includes office supplies.
7.215	Break	2-6	1	150	/area	150	BR-2
7.216	Room/Pantry/Coffee Conference Room	8-12	1	400	/area	400	CF-2; movable partition for dividing the room into two smaller conference rooms.
7.217	Janitor Closet	-	1	40	/area	40	
7.218	Staff Restroom (M/F)	1	2	50	/area	100	ADA accessible

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
7.219	Water Cooler	1	1	6 /area	6	ADA-Compliant, amount per code
			Subtotal G	l Net Square Feet Grossing Factor ross Square Feet erior Square Feet	3, 156 1.50 4, 734 (0)	
7.300	MEDICAL HOUSING					
7.301	Infirmary Single Occupancy Isolation	1	2	150 /area	300	Hospital bed, IV capability, toilet/water closet and shower, nurse call, negative/positive pressure; alcove with sink shared by two rooms, TV, data port/lines, at least 4 electrical outlets per bed; emergency generator back- up for all electrical equipment; shower; video & telephone hookup outside of each cell.
7.302	Ante room	1	1	50 /area	50	One ante serves 2 isolation rooms; include storage for gowns, booties, caps with space for a disposal receptacle; sink
7.303	Single Occupancy Isolation	1	2	150 /area	300	Hospital bed, IV capability; toilet/water closet and shower, nurse call, HEPA filtration; alcove with sink shared by two rooms, TV, data port/lines, at least 4 electrical outlets per bed; emergency generator back- up for all electrical equipment; shower, video & telephone hookup outside of each cell.
7.304	Ante room	1	1	50 /area	50	One ante serves 2 isolation rooms; include storage for gowns, booties, caps with space for a disposal bio- hazard receptacle; sink
7.305	Single Occupancy Room	1	6	100 /area	600	Six single rooms with hospital beds, IV capability, toilet/water closet, nurse call, TV, data port/lines, emergency generator back-

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
			Alcus			up for all electrical equipment; video & telephone hookup outside of each room.
7.306	ADA compliant. Shower	1	2	50 /area	100	Double shower head, vented doors, appropriate glazing, outer drying/dressing area.
7.307	Dayroom	4	1	35 /person	140	Fixed tables, plastic chairs, 1 ADA pedestal telephone; additional electrical outlets for supportive medical equipment; bookshelves, commissary kiosk.
	Medical Assisted Living (S	hort and Long Te	erm Care and	Hospice)		
7.308	Single Rooms	1	8	100 /person	800	ADA compliant rooms; toilet and sink with removable ADA grab bars; two electrical outlets; O2 and vacuum outlet in each room; nurse call; desk, chair and underbed storage per occupant.
7.309	Double Rooms	1	6	120 /person	720	ADA compliant rooms; two floor mounted beds, toilet and sink with removable ADA grab bars; two electrical outlets; O2 and vacuum outlet in each room; nurse call; desk, chair and underbed storage per occupant.
7.310	Dayroom	14	1	35 /person	490	Meets the minimum dayroom size requirement in accordance with ACA standards; seating area for 14 for mealtimes, TV area, 2 telephones, sound attenuation measures. Numerous electrical outlets for portable medical equipment (at least 1:1 offender: outlet ratio); commissary kiosk.
7.311	ADA compliant. Shower	1	2	50 /area	100	Double shower head, breakaway shower curtain, outer drying/dressing area; half height café doors.

No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
7.312	Tub Room	1	1	100	/area	100	Walk-in tub area with double shower head, Hoya lift; appropriate glazing, drying/dressing area; includes nurse call button.
7.313	Rehabilitative Exercise/Physical Therapy	4	1	50	/person	200	Space for walking paths with bars; electric exam table, single chair, single bed, equipment for hot packs, securable storage.
7.600	MEDICAL HOUSING SHA	RED AREA (Infin	mary and Ass	isted Livi	ing Housing	g or Hospic	e Unit)
7.601	Food Cart/Trash Alcove	-	1	60	/area	60	Sufficient space for staging of food cart; covered trash cans
7.602	Nursing Workstation	1-3	1	150	/area	150	Desk, chairs, secure file storage, charting area, tamper-proof control panel; situated so as to provide good visibility into all areas; adjacent to security workstation
7.603	Medication Storage	1	1	60	/area	60	Window
7.604	Officer Station	1	1	60	/area	60	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the area maximized; visibility into the adjacent interview room; adjacent to the nursing workstation.
7.605	Soiled Utility	1	1	85	/area	85	Sink; hopper sink; enclosed bin for temporary biohazard storage.
7.606	Clean Utility/Linen	1	1	85	/area	85	Shelving for clean linens, cabinets, sink
7.607	Medical Supply	-	1	100	/area	100	
7.608	Multipurpose Room	10	1	20	/pers	250	Stackable chairs for small group activities; storage for supplies; sink; folding tables.
7.609	Video Visitation	1	2	80	/area	160	Seating for 2; space and hook ups for video visitation.

7.000 OUTP/	ATIENT MEDICAL/MENTAL HEALTH & MEDICAL HOUSING
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No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
7.610	Fresh Air Court	12	1	1000	/area	(1,000)	Partially covered for weather protection, meets ACA standards for minimum covered exercise area size; can be combined with adjacent housing to increase the total size.
7.611	Storage Room	-	1	80	/area	80	Shelves for linens, blankets, mattresses; disinfectant wipes.
7.612	Storage Room	-	1	40	/area	40	Cubbies for storing offender property not permitted in the room.
7.613	Staff Toilet	1	1	50	/area	50	ADA compliant
7.614	Break Room	2-5	1	150	/area	150	BR-2
7.615	Supply Room	-	1	40	/area	40	
7.616	Janitor Closet	1	1	40	/area	40	
7.617	Service Entry	-	1	(100)	/area	(100)	Exterior space, weather protection, rolling door
		1,410 1.50 2,115 (1,100)					
		12,644 19,559 (1,100)					

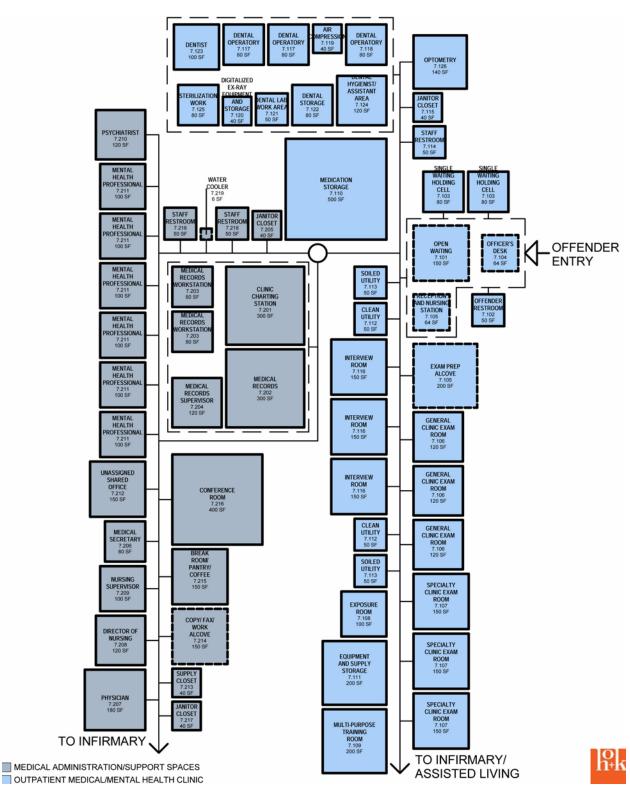
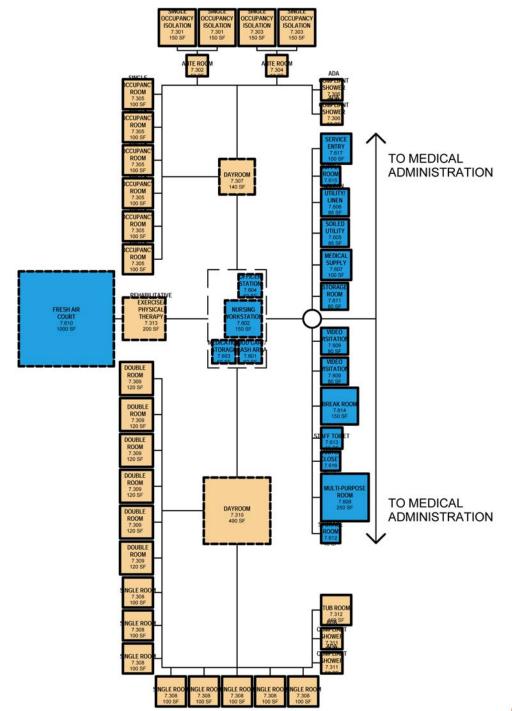


Diagram 7.000 Adjacency Diagram: Outpatient Medical/Mental Health & Medical Housing

7.000 OUTPATIENT MEDICAL/MENTAL HEALTH & MEDICAL HOUSING



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### Introduction

Consistent with national findings, the lowa Department of Corrections has found that a significant percentage of their offenders have mental health or behavior management issues. Although the cost of providing care and/or treatment programs for these offenders can be staggering, persons who are confined have a constitutional right to receive appropriate treatment.

The provision of mental health services will include both outpatient and inpatient services. Outpatient services will include psychiatric medication management, crisis intervention and stabilization and counseling. .Intensive mental health treatment will include incentive driven psychopharmacological, behavioral, and cognitive interventions for mental health treatment refractive<sup>7</sup> offenders as well as suicide/self-injury protection (SSIP) and mental health observation (MHO) for those offenders experiencing mental health crises. There will also be a special needs pod that will provide sheltered care general population housing with intensive outpatient mental health care. All offenders housed in intensive mental health or special needs treatment pods will ideally require maximum security custody, but this must be accomplished in a therapeutic environment. Medium security custody offenders should ideally be treated at IMCC or medium security facilities with special needs units.

Admission to the mental health component is determined through one of two means. First, there are the offenders admitted to the ISP whose acute symptoms require immediate mental health treatment. The second means of placement applies to those offenders whose symptoms present at a later date due to mental status decompensation. The first group is easy to identify because their behavior or symptoms due to mental illness present an obvious need for a level of intervention or care that exceed the resources available in the general population. Identifying the offenders in the second group is less obvious, and these offenders are often identified after repeated interventions by correctional staff and an eventual request for professional intervention due to deteriorating mental status. The second group may initially be identified as behavior problems; however the intransigent nature of their non-compliance may indicate an underlying major mental illness, which will require assessment and appropriate intervention.

Correctional special needs that are incorporated within a correctional setting combine elements of a medical facility, a forensic mental health facility and the therapeutic environment usually associated with residential inpatient treatment for the mentally ill. Therapeutic environments require step-wise progressive freedom of movement and staff-offender interaction than traditional correctional settings. For the offenders with chronic, persistent mental illnesses, it is necessary to control psychotic and aggressive symptoms while maintaining an environment that is therapeutic and not punitive. This is accomplished by placing mental health professionals, staff offices, therapeutic activity spaces, sick call, medication distribution and other services in or adjacent to the housing pod. Offenders are thus free to move around their management units with few restrictions based on their individual treatment plan. Mental health treatment staff members are

<sup>&</sup>lt;sup>7</sup> Treatment refractive offenders are those who are diagnosed with major mental illnesses with chronically unstable symptoms and unpredictable aggressive behaviors. They are involved in mental health treatment with little or very slow progress and are in need of a unique combination of treatment intervention under a very secure and intensive treatment environment.

assigned to the management unit to provide direct mental health care, behavioral observation and timely intervention through both casual and direct supervision as well as immediate therapeutic interventions. The increased level of interaction allows offenders to build positive relationships with staff and provides a broader view of the offenders' behavior beyond that which is demonstrated within an office setting.

Operationally, the mental health component strives to meet the following objectives:

- Safe environment for those offenders with chronic, persistent psychotic symptoms, suicidal intent, and/or assaultive behavior due to mental illnesses.
- Access to psychiatric medication with close observation and regularly scheduled medication follow-up appointments.
- Progressive movement through levels of clinical care as defined in individualized treatment plans and once stable to either the special needs housing pod or general population as may be required by the offender's symptoms. The appropriate type of housing to meet the identified clinical needs of the offender will be assigned.
- Treatment and housing that is consistent with the treatment needs and functional behavior of the individual offender.
- Access to mental health treatment staff.
- Ongoing mental health observation, interaction, and progressive treatment until the offender is able to function in general population.
- Safe, supportive housing for those individuals with chronic, persistent symptoms
  of serious mental illness and other disabilities who are unable to function in
  general population.
- Structured environment for offenders with unstable or self-defeating behaviors in general population that will provide an opportunity to learn better coping skills for eventual housing in general population.

The mental health component includes intensive mental health treatment for treatment refractive offenders and those in crisis who require SSIP and MHO, special needs housing, mental health housing support, and outpatient mental health services - clinic and mental health administration. Upon admission to this component, offenders will be assigned to the appropriate level of care based on an Interqual assessment. As offenders' mental health status stabilizes they will progress through the levels of care until they reach their individual treatment goals or their maximum functional level. Conversely, if offenders' mental health status deteriorates they will be moved to the level of care from which they can receive maximum benefit.

The ISP employs a unit management housing system to enhance offender control and the overall delivery of correctional services within the institution (see Section 6.000). Within each management unit, individual housing pods are clustered, typically in groups of three or four housing pods, around a common housing support center.

There are a total of 96 beds designated for mental health housing. One specialized management unit of 56 beds will be comprised of medical and intensive mental health treatment housing (24 medical beds and 32 mental health beds). Within this management unit will be one housing pod known as the intensive mental health treatment pod; in addition, this management unit includes medical housing (see Section 7.000). The intensive mental health treatment pod consists of four subpods, three for offenders who are refractive to treatment and one subpod for the temporary housing of offenders who are on SSIP/MHO status. Like general population management units, the medical/mental health management unit will be operated under the direct supervision method with the corrections officer providing roving direct supervision, and monitoring and documenting of offenders movement and behavior. Beyond the housing designated for offenders requiring intensive mental health treatment, there will be one special needs housing pod consisting of two 32-bed subpods.

Table 8-1 outlines the recommended bed distribution to meet the projected demand for mental health housing.

Housing Area	Beds	Subpods	Total Beds		
Treatment	24	3 subpods of	24		
Refractive	24	8 cells each	24		
SSIP/MHO	8	1 subpod of	Q		
	0	8 cells each	0		
Special Needs		2 subpods of			
	32	28 cells	64		
		each			
Total Mental			96		
Health Beds			70		

# Table 8-1: Mental Health Housing Bed Distribution

<u>Intensive Mental Health Treatment Pod</u> - The intensive mental health treatment pod provides intensive psychiatric care for treatment refractive offenders experiencing chronic persistent symptoms of serious mental illness or presenting a risk of danger to self or others. Cells will be constructed to provide a safe maximum security environment for offenders with unpredictable and chronic symptoms of serious mental illness. Offenders in general population who require brief mental health observation (MHO) or suicide/self injury prevention (SSIP) observation will housed in one of the four subpods in the intensive mental health treatment pod.

Admission and discharge from the intensive mental health treatment pod will be managed by mental health staff with careful consideration of security factors. Treatment will be provided by a professional mental health treatment team including a psychiatrist, psychologists, psychiatric social workers, and psychiatric nursing coverage who are located within or adjacent to the pod. The treatment team will provide ongoing assessment and treatment interventions that shall include medication, individual and group treatment, and psycho-education programs. The team will be responsible for monitoring the offender closely throughout the intensive treatment and to ensure the implementation of the offender's treatment plan.

While it is possible that some offenders will require long-term or even permanent intensive treatment pod placement, the goal of treatment will be to assist an offender in achieving a level of functioning that permits return to mental health special needs housing (described below) or general population.

<u>Special Needs Pod</u>. The special needs housing pod will provide for a form of transition from the intensive mental health treatment pod toward general population or will be permanent housing for those offenders with serious mental illness or other cognitive disabilities whose symptoms prevent their ability to function in general population. The special needs housing pod consists of two subpods; each subpod will have 24 single-occupancy cells, and four double-occupancy cells to provide an incentive for those offenders who stabilize to experience sharing a cell prior to moving to general population.

The special needs pod will be operated under direct supervision with the correctional officer providing roving direct supervision and monitoring and documenting offender movements. Mental health staff will make daily rounds of the special needs pod, but will not be located within the housing pod.

The special needs pod will provide beds for treatment of offenders with serious mental illnesses and cognitive impairments that have compromised their ability to adequately function in a general population setting. Therefore, it is likely that due to chronic and/or permanent cognitive disabilities, a small number of these offenders may require permanent placement in this unit. These offenders will be provided counseling, psycho-education, and a supportive environment to develop the coping skills necessary to be able to be successfully moved into general population. Programming will occur both on the pod and in the housing support center and will include: support groups; psycho-educational groups that are frequently used in corrections, such as personal hygiene, medication management, symptom management, behavior control, communication skills, anger management and substance abuse treatment. Some of these offenders require a very basic approach that is not dependent on reading ability and includes frequent repetition of treatment modules.

## **Operational Description**

## Description of Mental Health Housing - Overview

The following operational considerations and practices will be the foundation from which mental health housing pods will be constructed. Any alteration, variation, or adaptation to this foundation is described in the individual housing pod sections detailed below. Cells, dayrooms, and other housing pod spaces are constructed with materials and outfitted with furnishings and fixtures commensurate with the assigned population's security classification and special needs considerations.

<u>Pedestrian Sallyport</u> - Access to the housing pod will be through a secure pedestrian sallyport. One door will provide entry into and exit from the common hallway into the housing pod sallyport. The master control will operate the outer door leading form the common hallway into the housing pod sallyport upon verification that the person is authorized entry/exit. Access to and egress from the inner door of the housing pod

sallyport into the housing pod will be via electronic door release strike controlled by the housing officer once visual verification of authorized entry/exit is made. Security staff cards (only) will be programmed with direct access into the housing pod via the housing pod sallyport so that they can respond quickly to an emergency in the pod. Upon entry/exit of the housing pod, offenders are subject to pat search. An intercom located on each side of the inner doors will allow communication between people requesting entrance/exit to the housing pod sallyport and housing pod staff.

A third door located within the housing pod sallyport will lead into the interview/staging room where program/treatment providers or facility staff may interview offenders in a confidential setting, or offenders are staged prior to being temporarily released from the housing pod or escorted for transports. Re-classification and case planning interviews may be conducted in this room. Access to this room will be controlled electronically by the housing officer. The interview room will be sized to accommodate up to four people seated, and will contain a table and loose stacking chairs.

<u>Cells</u> - Offender cells will typically be accessible during the day and evening hours. Cells will be locked during the night hours, but will be equipped with a staff call "push-to-exit" button/intercom for offenders to exit their cell when enabled and authorized by the housing officer, or when offenders need to contact the housing officer in case of emergency. If the doors are set as secured, the "push-to-exit" button/intercom will operate as a staff call button, which sends an alert tone to the housing pod control panel. If the housing officer does not respond to the call within the designated time, the call will be directed to the unit's master control, where it will enunciate as an unacknowledged call-in.

Minimally, each cell shall have a bunk, toilet, sink, mirror, desk/writing surface, seat, and clothing and personal property storage/hooks. The number of ADA-compliant cells will comply with applicable code, and will be located close to the shower area. Because there will be occasion whereby an offender may not retain all accumulated personal property (e.g., due to privilege suspension, clinical concerns or space limitations), secure storage bins for containing offender property will be provided; bins will be available on a 1:10 ratio.

While offenders may have the ability to control their own lighting and sanitary fixtures, water and lighting shut-offs will also be located at the officer's workstation, with redundant operation by management unit control. Careful consideration must be given to the design of cells to limit sharp edges and opportunities for offenders to attempt suicide from vents, sprinkler heads, plumbing fixtures, doorknobs, etc.

Access to self-locking individual shower stalls will require the housing officer to authorize such access, which will be limited to one offender at a time. Offenders will be able to leave a shower stall without first having to notify the housing officer. Housing officers will need to be attentive to any efforts to subvert the limit of one individual in a shower stall at any given time. Showers will be of sufficient number to comply with required codes and ACA standards that require one shower per eight offenders, with a designated number of showers within this ratio to be ADA-compliant. Extra care must be taken to provide adequate drainage to avoid water run-off from this shower. Each individual shower stall includes a private outer area for drying/dressing. The shower heads should be suicide resistant and ideally will be recessed. The showers stalls facing the dayroom should have curtains/doors that allow visibility of the head and feet. Floor drains will be located in both

the shower and dressing areas.

<u>Dayroom</u> - Due to the clinical and security needs of these offenders, there will be four subdayrooms as well as the main dayroom. Furnishings sufficient to seat the anticipated number of persons who may be allowed in the dayroom at a given time, including staff, at tables with seating will be provided. The dayroom will have access to natural light.

Within the dayroom, telephones will be provided, with at least one telephone that is ADAcompliant. Where feasible, multiple television areas will be located in the dayroom in a manner that causes the least disruption to other offenders. Additionally, offenders will be expected to use FM receivers associated with the television to avoid issues of volume control. An additional quiet reading area will be located as part of the open dayroom, but separate from the primary activity areas (e.g., tables and television). Bookshelves will be maintained within the reading area and will be stocked with recreational reading materials, newspapers, and periodicals.

Mounted on the wall or under a counter within the dayroom will be four boxes with keyed, hinged lids and slots wide enough to accept a business envelope or folded file folder. One box will be designated for outgoing U.S. mail; its contents will be collected when the designated utility officer arrives each day with the mail delivery. Other boxes may be used for communication to staff, grievances, etc.

Within the dayroom will be a commissary transaction kiosk where offenders may place their commissary orders. Ideally, the commissary system will be interfaced with the offender management system to reduce the different types of kiosks required area.

An alcove with a carrel station located within the dayroom will provide offenders the opportunity to send and receive electronic communications from family, friends, and professionals through the ISP's secure server. All incoming/outgoing electronic communication is subject to censorship based on legitimate institutional interests of order and security. Expanding technology and an anticipated increase in demand for electronic communications, the space and infrastructure to support such stations is provided on a 1:16 ratio basis.

A multipurpose space will be provided for activities deemed appropriate by the treatment team. The multipurpose space should be located in close proximity to the housing officer workstation to enhance supervision. Programs and services will be offered that address the special medical and mental health needs of offenders, which include psychoeducation groups such as symptom management, interpersonal relations and social skills, and medication management, mental health therapy groups, co-occurring disorders treatment and education, health care education, and other programs and services such as movement therapy, meditation/stress management activities, and arts/crafts. Tables and seating for up to six offenders in molded stackable plastic chairs will be provided. Within the multipurpose room will be counter space with lockable cabinetry and sink for the use and storage of leisure activity items, such as painting, drawing, crocheting, games – board games and cards, and electronic fitness games. Secure storage for art supplies and therapeutic instructional materials will be provided in this area

One individual counseling room will be provided within each subdayroom where program/treatment providers may counsel/interview offenders. The interview room is

sized to accommodate up to three people seated, and will have sufficient windows to allow for observation by the housing officer.

<u>Meal Service</u> – Offenders assigned to mental health housing will eat in their respective subpod dayroom or assigned cell, or the main dayroom per their individual treatment plan. All meals will be prepared in and distributed from the central kitchen (see Section 12.000). Within the mental health management unit will be a servery sized to accommodate the holding and transport carts containing individual, pre-portioned meal trays. Outlets will be required in this area, sufficient in number, to plug in the heated carts. The servery will be equipped with counter space, sink, microwave, appropriate electrical outlets, and storage cabinets for a supply of napkins, disposable eating utensils, etc. This is an area to keep food supplied and snacks for offenders on special diets. The door to the housing pod will be sized wider than standard to permit passage of food carts.

The housing officer will call the offenders to form a line at which point the officer will monitor the distribution of individual meal trays to offenders. For those offenders eating in their cells, meal trays will be provided cell-side. Staff may also be served trays and will eat in the same dining space, while also observing offenders during dining. Once the meal is completed, offender kitchen workers will collect the soiled trays from offenders and load them into the delivery carts for return to the central kitchen. Space within the servery will be designated specifically as a staging area for soiled trays. An adjacent trash alcove will be provided.

Space for an ice machine will also be provided in this area. Ice will be distributed on an as needed basis to the housing pods at the discretion of the housing pod officer.

Recreation/Exercise – While some offenders assigned to mental health housing may access the central gym and outdoor exercise yard on a scheduled basis, opportunities for expanded outdoor exercise and fresh air will be provided adjacent to each housing subpod, and offenders will be permitted to freely access these areas during scheduled times. For those offenders who are medically or physically unable to participate in centralized recreation, a fresh outdoor exercise and fresh air yard will be provided adjacent to the housing pod, and offenders will be permitted to freely access this area during scheduled times. These areas are not intended to be for active group recreation or exercise such as basketball or volleyball; they are intended for non-contact activities such as individual exercise and passive activities such as board games and will be equipped with tables and seating. The outdoor yard area should be partially covered for weather protection and must be designed to facilitate snow removal. While all offenders will be permitted access to indoor or outdoor exercise a minimum of one hour per day, seven days per week.<sup>8</sup> To the degree possible, the building itself will provide the boundaries of the outdoor exercise area. Security fencing and/or security mesh must be designed to prevent unauthorized persons (e.g., the public, other offenders) from observing or throwing contraband into the exercise areas. The common wall between the exercise area and the dayroom will be glazed to the maximum extent possible to afford unobstructed views into the exercise area for the officer in the housing pod. Direct access to the exercise area is through a door located in the dayroom.

Officer Workstation - Space will be provided in the housing pod to accommodate a fully-

<sup>&</sup>lt;sup>8</sup> Consistent with ACA Standard 4-4154.

equipped workstation for the housing officer, which will be located within the dayroom such that it provides optimal visibility into the dayroom and of all cells. Logbooks, post orders, and a portable phone will be the primary items maintained at this location. These items can be secured in lockable cabinetry. The workstation will include a computer, door controls, fire and smoke enunciation, and override for telephones, lighting, electric receptacle, water controls, and CCTV monitoring of the recreation yard. Security equipment/supplies will be integrated into the officer workstation. The workstation will be equipped with a mechanism for securing the control panel (most likely a touch screen device) to prevent offender tampering when the housing officer is away from the workstation. A flat screen PC monitor will be at the workstation for the officer to access the offender management system. The PC itself should be accessible but secured in a cabinet under the work surface. Space must be identified in close proximity to the housing officer's workstation for an emergency first-aid kit, and secure storage of staffs' personal items (coat, lunch box, and purse/briefcase).

Clinical Workstation - A workstation in the unit will be sized for three staff to include clinical staff. This workstation is expected to monitor the intensive mental health treatment subpods. The nursing station will be defined by a four-foot high counter with staff access through a double swing half-height door at four different entry points; each leading to one of the housing areas to provide easy staff response to each area in emergency situations. The nursing/clinical workstation will be equipped with computer and counter space for charting. This area will be equipped with desk, chairs, secure file storage, charting area, tamper-proof control panel; situated so as to provide good visibility into all areas; adjacent to security workstation, and with a pass-through window. There will be a small area to secure emergency and PRN medications.

Clean and Dirty Utility Rooms – Clean and dirty utility rooms will be provided. Space for the temporary storage of bio-hazard materials is required. These items will be bagged and kept in a specially marked locked box/closet in the dirty utility room to await the arrival of the contracted bio-hazard disposal company, or removal to the centralized bio-hazard storage room located in the warehouse (see Section 14.000). The location of the temporary storage needs to be out of the direct path of any people, and should be adjacent and within view of the nurse's station. Both areas should have sinks; the dirty utility rooms should also have a hopper sink.

<u>Storage</u> – A storage closet with shelving is required for the linens, blankets, mattresses and the many supply and equipment items that must be maintained on the pod. Disinfectant wipes for the mattresses will be located in this closet for cleaning mattresses prior to a new offender occupant or at other times deemed appropriate.

A storage closet with large cubicles and shelving is required for storage of offender personal property not permitted in the cells due to privilege suspension, clinical concerns, or space limitations.

The intensive mental health treatment housing pod will include a staff restroom and a janitor's closet.

#### 8.100 Intensive Mental Health Treatment Pod

The intensive mental health treatment pod will house offenders with serious, chronic,

persistent mental illnesses and who persistently present a risk to self or others. Treatment will be primarily psychotropic medication, interaction with clinical staff, interaction with other offender's that is limited to individual tolerance, and small group interaction that focuses on life-skills for living with mental illness. Where appropriate to the individual, incentive based behavioral and cognitive interventions will be initiated. Admission to the intensive mental health treatment pod will be based on an Interqual assessment and determination by the mental health professional staff that this level of intensive treatment is appropriate for each offender.

The intensive mental health treatment pod is comprised of four housing subpods, each having eight single-occupancy cells for a total capacity of 32 offenders. Access to each subpod is from the larger, main dayroom. Three subpods will house offenders with serious, persistent mental illnesses (SPMI) whose symptoms have not responded and are considered refractive to treatment and whose level of acuity persists and presents ongoing danger to self and others. It is anticipated that the offenders in this pod will require lengthy stays to reach maximum therapeutic benefit. Dividing the intensive mental health treatment pod into subpods provides maximum flexibility to meet the needs of maximum security offenders in need of intensive mental health care. This configuration will permit the separation of offenders based on clinical acuity and/or security concerns, and provide some noise attenuation. A fourth subpod will provide intensive supervision and mental health intervention for offenders who require SSIP/MHO treatment.

Cells will be locked at all times except when entering/exiting the cell. A staff call button/intercom will be provided in the cell in case the offender needs to contact the housing officer in case of emergency. When depressed, the staff call button/intercom will send an alert tone to the housing pod control panel. If the housing officer does not respond to the call within the designated time, the call will be directed to master control, where it will enunciate as an unacknowledged call-in.

Cells will be constructed to provide a safe maximum-security environment for offenders with acute symptoms of serious mental illness. Cells will be constructed for single occupancy and equipped with stainless steel combination toilet/sink unit with adjacent stainless steel mirror. A low secure platform (or other means of preventing an under-bed opening) will be used so that offenders cannot hide from officers. A stainless steel fixed desk and fixed stool seat, combination fluorescent/night-light security fixture, and break-away wall-mounted hooks will also be provided. High security, out-swing security doors with lockable cuff/food pass and lower securable hatch for leg irons are required at the cells. There will be no mezzanine in this pod.

Within each treatment refractive subpod there will be at least one safety cell. Safety cells are provided for temporarily housing offenders with psychiatric conditions who require that level of observation and security. These cells should be directly visible from the officer workstation. Therefore, the design must reflect the requisite privacy needs and sight and sound separation, without compromising the overall effectiveness of the subpod. The safety cell will include fire resistant/non-toxic padding on all surfaces, a padded fixed bunk eight inches off the floor, full glazing on the secure door a padded fixed bunk eight inches off the floor, full glazing on the secure door, and flushing floor drain with controls outside of the cell and in the housing officer workstation. Lighting and plumbing will be controlled by staff from outside the room. These will not be permanently assigned beds; they will be used only in the event of suicidal or self-injurious behavior when lesser restrictive housing

will not provide the level of necessary security. Careful consideration must be given to the design of this room to limit sharp edges and opportunities for offenders to attempt suicide from vents, sprinkler heads, plumbing fixtures, door knobs, etc. An adjacent toilet, lavatory, and shower should be available.

The SSIP/MHO subpod will consist of eight direct observation mental health singleoccupancy cells for housing offenders in crises that require SSIP and MHO observation and treatment. Two of these cells will be equipped with low secure beds that provide foursided access and removable four-point restraints. In addition, there will be two safety cells that will include fire resistant/non-toxic padding on all surfaces, a padded fixed bunk eight inches off the floor, full glazing on the secure door, and flushing floor drain with controls outside of the cell and in the housing officer station. The safety cells will not be permanently assigned beds; they will be used only in the event of suicidal or self-injurious behavior when lesser restrictive housing will not provide the level of necessary security. Lighting and plumbing will be controlled by staff from outside the room. Careful consideration must be given to the design of these rooms to limit sharp edges and opportunities for offenders to attempt suicide from vents, sprinkler heads, plumbing fixtures, door knobs, etc. An adjacent toilet, lavatory, and shower should be available. Trained offenders will be used to provide ancillary direct observation of offenders who are housed in the SSIP/MHO subpod. It is ideal for this subpod to be adjacent to the three treatment refractory subpods in order to maximize staff efficiencies.

<u>Subpod Dayroom</u>– A dayroom accessed from the main dayroom described below for each subpod will be provided with sufficient space and furnishings to seat four offenders at one time with heavy moveable furnishings. Access to these dayrooms will be prescribed by individual treatment plans. The subpod dayrooms will be designed so that offenders may be released from their cells by the housing officer and be able to access the area without staff escort. Staff should use care in determining which offenders can be allowed out-of-cell time in one area. Within each subpod dayroom, one ADA-compliant telephone will be provided.

Two showers will be located off of these subpod dayrooms at a ratio of one ADAequipped shower for each eight offenders. The additional shower will be provided so that these offenders do not have to be moved if a shower is broken. Stainless steel security showers will be provided. A least one shower in each subpod dayroom will be ADA compliant, and equipped with a bench and double fixtures. Extra care must be taken to provide adequate drainage to avoid water run-off from this shower. Each individual shower stall includes a private outer area for drying/dressing. The shower heads should be suicide resistant and ideally will be recessed. Floor drains will be located in both the shower and dressing areas. A security door with vision panel will be required at entrance to the outer dressing area. This door can be secured if necessary. A cuff pass will be provided so that offenders who are violent can be restrained within the secure shower prior to opening the door.

<u>Main Dayroom</u> - The main dayroom is accessed from the housing pod sallyport or the subpod dayrooms. The amount of offender movement and privileges on the intensive mental health treatment pod will be limited due to the seriousness of their clinical conditions. Offenders may be permitted to attend some programming based on their treatment plan. Involvement in additional out-of-cell treatment activities will be progressive and prescribed by the treatment team based on the offender's clinical stability

and level of care need. Some of the offenders will be permitted to spend some time in the main dayroom, particularly when they are in transition toward moving to a special needs or general population housing pod. The main dayroom will be sized to accommodate eight offenders seated, and will be furnished and equipped as described above in *Description of Mental Health Housing – Overview.* 

Offender movement within the housing pod will be on a case-by-case basis; and offenders will be escorted when moving off the housing pod and/or off the management unit.

Offenders whose behavior allows and who require medical attention will be seen in the medical triage/examination room located in the housing support center described below. Otherwise offenders will be seen cell-side. Medication will be administered cell-side by nursing staff.

The outdoor exercise and fresh air yard will be accessible from the main dayroom so that offenders can be permitted to access the outdoor recreation facilities as indicated on their treatment plan and as security permits.

<u>Mental Health Professional Offices</u> - Two mental health professionals assigned to this pod will have their office within the pod or directly adjacent to it. It will provide direct visibility into the dayrooms. Access will be provided into the offices from the large dayroom space.

No additional housing pod alteration, variation, or adaptation is required from that which was described in *Description of Mental Health Housing – Overview.* 

## 8.200 Special Needs Pod – Mental Health General Population

Special needs pods are for offenders whose serious mental illness or cognitive impairment compromises their ability to function within general population. While these offenders do not require intensive mental health treatment, they do require ongoing supportive treatment and easy access to mental health staff. They may also be unpredictable and vulnerable when housed with the general population.

These offenders are expected to be heavily programmed both within the housing pod and in the mental health programs and service center. Typically these offenders will be able to move via pass directly to the programs and service center to a scheduled program as these offenders would otherwise be suitable for general population offender housing, but for their victimization potential in that housing environment.

Each of the mental health general population housing subpods is comprised of 24 singleoccupancy cells and four double-occupancy cells.

No additional housing pod alteration, variation, or adaptation is required from that which was described in *Description of Mental Health Housing – Overview.* 

The special needs housing pod will be considered part of a general population management unit and will therefore be served by the corresponding management unit's housing support center (see Section 6.000).

# 8.300 Shared Medical and Mental Health Housing Support Center

The shared medical and mental health housing support center will provide space for limited educational and treatment activities decentralized to the housing pods to facilitate offender participation in programs with minimal movement throughout facility. The housing support center is adjacent to the intensive mental health treatment housing pod and medical housing, and will be located in the circulation areas within the management unit. There will be a single housing support center located within the management unit. Programs, activities, and services that occur in the housing support center include:

- Treatment programs
- Counseling
- Video visitation
- Medical sick call/triage
- Medication Distribution
- Meal service
- Commissary
- Laundry
- Management Unit Administration

Based upon the results of the risk and needs assessment completed upon admission to the facility and the resultant treatment management plan created, offenders may be assigned to participate in a program offered in the housing support center. Offenders may also make a request to participate in any program or service offered. The offender's assigned case manager will receive and process these requests and, if approved, coordinate each offender's participation. Offenders housed in the intensive mental health treatment unit will have limited capacity to participate in centralized programming. When they are ready to do so, they will likely be moved to a special needs pod or into general population.

The housing support center associated with this component will provide some of the spaces necessary to meet the programmatic needs for offenders assigned within the intensive mental health treatment and medical housing pods. Therefore, it should ideally be located between/adjacent to both the medical housing area and the mental health intensive treatment pod.

Most offender programming will be held in the main dayroom of the pod. Programs and services will be offered that address the special mental health needs of these offenders, which include mental health therapy groups (used to provide integrated co-occurring disorders – mental illness and substance abuse), health care education, and other programs and services such as movement therapy, meditation/stress management activities, and arts/crafts. Secure storage for art supplies and therapeutic instructional materials will be provided in this area. For offenders who are not sufficiently stable and who require programs and services, such programs and services may be delivered cell-side. Most of these programs will occur in the seating area within the main dayroom.

The housing support center includes the screening measures, program space, and support space for limited decentralized program functions, which include education and treatment programs, and services such as medical triage, laundry, commissary, etc.

Ideally, these programs/services can be located within a single area to maximize staff observation and efficiency by providing only one security screening area and staff observation post.

Entry doors will have remote locking/unlocking capability by both unit and master controls (with CCTV and intercom capability); although these doors will typically be left unlocked during prime activity hours. Officers assigned to the housing support area will operate from a security workstation located near the main entry point and will routinely check offender passes and supervise movement into and out of the area. The officer's workstation will be in an open area, and all workstation drawers will be lockable.

In addition to the entry housing support center doors, will be a secure service entrance to the management unit for laundry, foodservice, and trash removal.

Utility officers will monitor movement in the circulation corridor and will make periodic checks of these centers to verify offenders' authorization to be in the area. Careful scheduling must be employed to coordinate start times incrementally so that large numbers of offenders are not entering and leaving the housing support centers at the same time. Seating will be available for offenders who arrive just prior to the scheduled program; this seating will be located adjacent to the housing support centers with good visibility from the housing support officer's workstation.

The housing support center will contain one medium-sized multipurpose room/classroom, two interview rooms, and space to support video visitation, medical triage/sick call, commissary storage, and laundry. These spaces will be located in a manner to ensure maximum visibility of areas from the housing support officer's workstation.

#### Multipurpose Rooms/Classroom

One medium-sized multipurpose room/classroom sized for ten people allowing personal space between offenders, will be designed and furnished similarly to traditional adult education classrooms. The classroom will be equipped with CCTV capabilities to allow for programs to be aired live or video taped for later showing in the housing pods or housing support centers. Secure storage for supplies and expensive instructional materials such as audio-visual equipment will be provided in this area. Two additional rooms will be provided which are designed and equipped for conducting interviews (professional counselors, classification interviews, program leaders, and volunteers) when it is not conducive to conduct the interview in the offender's assigned housing pod.

### Video Visitation

Two private rooms with visibility directly from the housing support center circulation area will have the requisite wiring to accommodate a portable video visitation kiosk that may be utilized for special visits that have been authorized. It may also be utilized by the administrative law judge in conducting disciplinary hearings or by health care in utilizing telemedicine. Each room should be sized to accommodate a small table and two people seated along the necessary video-conferencing equipment.

## Medical Triage/Examination

A fully equipped and furnished triage/examination room with adequate space for the secure storage of the medication cart will be provided in the housing support center to minimize movement throughout the facility of offenders undergoing health care triage/treatment. Offenders who are able will make a written request to be seen by health care staff. Nurses will process and triage offender requests for health care on a daily basis.

Offenders will be brought to the triage/examination area where they will sit on bench seating just outside of the triage/examination room to maximize efficiency. Once the offender's condition is triaged and, if necessary, the offender will be taken to the examination room for further physical assessment and/or ongoing health care treatment (e.g., wound care). If deemed necessary, the offender will be scheduled for sick call to see the physician or a specialist. Those offenders whose behavior, mental status, or health status prevents them from accessing the medical triage area will be seen in the subdayroom counseling room, dayroom, or cell-side based on their individual treatment plan.

Triage/examination room will be equipped with a sink, workstation, chair, examination table, charting area with computer, sphygmomanometer, AED, telephone and one visitor chair. The equipment will be located behind lockable cabinetry to avoid tampering while unrelated interviews are conducted.

### Medication Distribution

On a scheduled basis, medical staff will distribute medications from within offenders' subdayrooms, dayrooms, or cell-side. Offenders will take the medication with a cup of water (also provided from the cart). Before the offender leaves, staff will verify that the offender indeed consumed the medication as prescribed. The cart should be equipped with a lockable top, so that the medications can be secured during transport. When not in use, the medication cart will be secured, and stored within the medical triage/examination room.

A janitor's closet will be conveniently located.

## Commissary

Eligible offenders will place commissary orders utilizing the commissary transaction kiosk located within their assigned housing pods. Commissary orders, subject to restrictions outlined in the offender's treatment plan, will be submitted electronically to the vendor who will process and deliver orders on a scheduled basis to the facility's warehouse. Once orders have cleared the warehouse, commissary orders will be delivered to the respective management unit's designated housing support center. Located within the housing support center will be a room having access directly from the circulation area that will provide shelving to store upwards of 50 presorted commissary orders.

The utility officer will deliver commissary orders directly to the offender, who will verify that the order is complete and any discrepancies adequately resolved.

## Laundry

Laundry - Offenders' uniforms and personal items, along with all institutional items, such as sheets, towels, blankets, mattresses and pillows, will be washed in the ISP's centralized laundry. Linens and uniforms will be exchanged on a one-for-one basis. Personal clothing will be secured in mesh bags and, on a schedule basis, collected for washing in the centralized laundry. Cleaned personal laundry will be returned to the mental health housing area where it will be searched before it is returned to the offender. Offenders will be permitted to retain enough personal laundry to have sufficient changes of underclothing. Staff will collect soiled laundry items for cleaning from those offenders who are too unstable to actively participate in this process.

# Management Unit Administration

Within the housing support center, office and/or work space will be provided for the following positions and functions:

- Treatment Services Director
- Assistant Unit Manager
- Security Staff
- Correctional Counselors
- Activity Specialist

Additional office and/or work space for treatment and service staff assigned to medical housing will be co-located and shared with mental health housing and is included in Section 7.000. Offices should be located near mental health housing to facilitate staff-offender interaction, staff-staff interaction, and consistency in treatment team conduct.

Office design and furniture and equipment will be commensurate with assigned responsibilities. In addition, one unassigned private and one unassigned semi-private office will be provided for future growth of programs.

Generous glazing in the programs and activity rooms on the walls adjoining the circulation corridor and/or central location of the programs and activities areas will enhance supervision without disrupting the programs and activities. Conveniently located to all the multipurpose rooms/classrooms and interview rooms will be space to store stacking chairs that will be used throughout the programs and activities areas. Because program participation levels will vary amongst programs, seating needs will fluctuate. Having a single source for seating – space where stackable chairs are stored, will be more cost-effective than outfitting each room for the maximum number of anticipated participants.

The shared medical and mental health housing support center will include a conference room printer/copier/fax alcove, a pantry/break room, a supply closet, a staff restroom, an offender restroom, and a janitor closet.

## Additional Design/Operational Considerations

The primary security consideration in the mental health housing component is offender

supervision and observation of offenders at all times. All enclosed rooms should be equipped with observation panels. Glazing should be extensive, and should be security grade. At the same time, colors, natural light, and durable residential-style furnishings should convey and support a therapeutic environment. The environment should encourage offenders to develop a positive sense of community and positive relations with staff.

The housing areas have a number of design considerations that must be incorporated into the basic design and layout of the housing pods. As with all areas of the facility, the design and construction of the housing pods must meet the standards of the American Correctional Association. Housing areas with a single mezzanine are preferable where possible, although careful consideration must be given to ensure that the design does not permit offenders the ability to congregate above or behind officer workstations. Maximum visibility by the assigned housing officer is a primary concern. Sound attenuation measures will also be employed where appropriate (e.g., fabric rather than plastic or other hard surfaces, acoustic ceiling panels, etc.) to support direct supervision. Officer stations should be at an open desk that is strategically located so as to maximize visibility and limit the amount of offender movement behind the officer. The desk should not be elevated on a platform as this serves to create a "virtual control station," which limits interaction between the officer and offenders, inhibits the officer from moving easily throughout the pod, and defines that area as the "officer's space" - in direct supervision pods all areas belong to the officer, not just the area defined as the control desk.

All cell doors within housing areas will be out swinging to limit the ability of an offender to barricade himself in a cell and to increase officer safety in the event of a cell extraction incident. Dayroom spaces should be designed in a manner to prevent any visual or acoustical access between offenders and persons outside - either other offenders or the public outside the facility. In other words, the public or other offenders should not be able to view into housing areas or, conversely, offenders should not be able to communicate with the public or other offenders who are outside the housing pod.

The intensive mental health treatment housing cells will be constructed to maximum security standards, as they will be designed to house any custody level as may be necessary. All Cell doors will contain a cuff/food pass. A secure speaker diaphragm provided in each cell, and security viewing window of impact-resistant glass or scratch-resistant polycarbonate should be provided in each cell door.

Access to the inner population sallyport door of the housing areas may be via card and/or biometric access for select staff. An intercom on the outside of the door, connected to the workstation, will provide appropriate communication capability and should be used to announce entry into the pod. Master control will have override control of both the inner and outer doors of the sallyport in emergencies.

Sound attenuation measures will be considered where appropriate to assure trouble-free communication within the housing pod (e.g., fabric rather than plastic or other hard surfaces, carpet, acoustic ceiling panels, etc.).

The housing officer should have a master key to all cells in the living pods. Master control will also have single point override control of these doors in the event of an emergency.

All housing pod dayrooms will be camera monitored and recorded in real-time. Cameras will be located throughout the living areas, which will allow for either continual time lapse digital video recording or upon activation of a duress alarm. While the number of cameras should be minimized, coverage of all common areas is critical.

The showers in mental health housing will be equipped with locking mechanisms. Privacy panels will be provided for the showers in these pods. The shower heads should be suicide resistant and ideally will be recessed.

Electrical circuits, lighting and mechanical systems in these areas of the facility should be connected to the facility's emergency power generation system.

All exercise yards will include floor drains, and camera monitoring at the officer's workstation.

No exterior window opening greater than five inches wide. Glazing should be security grade. All cell doors and frames - Security Level B. Cells will be equipped with remotely operated swinging doors and door locking devices.

Electrical circuits and lighting in these areas of the facility should be connected to the facility's emergency power generation system.

Security level A: Intensive mental health treatment housing cells

Security level B: All other housing and offender access areas

Security level C: Administrative areas

Table 8.000
Architectural Program: Mental Health Housing

No.	Component	Pers/Units	Number	Space	NSF	Notes					
		Per Area	of Areas	Standard							
8.000	MENTAL HEALTH CARE										
8.100	INTENSIVE MENTAL HE	ALTH TREATME	NT								
	Subunit 1: Refractive to T	reatment									
8.101	Single Occupancy Cells	1	7	80 /cell	560	Includes solid bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button; camera monitored.					
8.102	ADA Compliant Single Occupancy Cells	1	1	90 /cell	90	Includes solid bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button; camera monitored; removable grab bar.					
8.103	Safety Cell	1	1	80 <sup>/</sup> safety room	80	Walls and floor fitted with fire resistive and non-toxic rubberized product; flushing floor drain, controls outside of the cell.					
8.104	Offender Restroom	1	1	50 /area	50	ADA-Compliant					
8.105	Subdayroom	4	1	35 /person	140	Seating for up to 4; heavy/fixed 4-person tables with heavy modular chairs; 1 security telephone; sound attenuation measures.					
8.106	Shower	1	1	40 /area	40	Lockable; vented doors, appropriate glazing, cuff pass-thru, outer drying/ dressing area; 1 shower in each subdayroom.					
8.107	ADA compliant. Shower	1	1	50 /area	50	Double shower head, vented doors, appropriate glazing, cuff pass-thru, outer drying/dressing area; one shower in each subdayroom.					

No.	Component	Pers/Units Per Area	Number of Areas	Space Standa		- Notes
8.108	Recreation Court	20	1	500 /are	ea (500)	or walking; exterior space
8.109	Counseling Room	3	1	150 /are	ea 150	Conference table, chairs; generous glazing; visible from officer station
8.110	Subunit 2: Refractive to T	reatment	7	80 /cel	I 560	Includes solid bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button.
8.111	ADA Compliant Single Occupancy Cells	1	1	90 /cel	I 90	Includes solid bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button; removable grab bar.
8.112	Safety Cell	1	1	80 /saf roo		Walls and floor fitted with fire resistive and non-toxic rubberized product; flushing floor drain, controls outside of the cell.
8.113	Offender Restroom	1	1	50 /are	ea 50	ADA-Compliant
8.114	Subdayroom	4	1	35 /pei	rson 140	Seating for up to 4; heavy/fixed 4-person tables with heavy modular chairs; 1 security telephone; sound attenuation measures.
8.115	Shower	1	1	40 /are	ea 40	Lockable; vented doors, appropriate glazing, cuff pass-thru, outer drying/ dressing area; 1 shower in each subdayroom.
8.116	ADA compliant. Shower	1	1	50 /are	ea 50	Double shower head, vented doors, appropriate glazing, cuff pass-thru, outer drying/dressing area; one shower in each subdayroom.
8.117	Recreation Court	20	1	500 /are	ea (500)	Glazing to maximize visibility; covered for

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
						inclement weather exercise; or walking; exterior space
8.118	Counseling Room	3	1	150 /area	150	Conference table, chairs; generous glazing; visible from officer station
	Subunit 3: Refractive to T	reatment				
8.119	Single Occupancy Cells	1	7	80 /cell	560	Includes solid bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button.
8.120	ADA Compliant Single Occupancy Cells	1	1	90 /cell	90	Includes solid bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button; removable grab bar.
8.121	Safety Cell	1	1	80 /safety room	80	Walls and floor fitted with fire resistive and non-toxic rubberized product; flushing floor drain, controls outside of the cell.
8.122	Offender Restroom	1	1	50 /area	50	ADA-Compliant
8.123	Subdayroom	4	1	35 /person	140	Seating for up to 4; heavy/fixed 4-person tables with heavy modular chairs; 1 security telephone; sound attenuation measures.
8.124	Shower	1	1	40 /area	40	Lockable; vented doors, appropriate glazing, cuff pass-thru, outer drying/ dressing area; 1 shower in each subdayroom.
8.125	ADA compliant. Shower	1	1	50 /area	50	Double shower head, vented doors, appropriate glazing, cuff pass-thru, outer drying/dressing area; one shower in each subdayroom.
8.126	Recreation Court	20	1	500 /area	(500)	Glazing to maximize visibility; covered for inclement weather exercise; or walking; exterior space

No.	Component	Pers/Units Per Area	Number of Areas	Space Standa		Notes
8.127	Counseling Room	3	1	150 /are	ea 150	Conference table, chairs; generous glazing; visible from officer station
	Subunit 4: MHO/SSIP					
8.128	Single Occupancy Cells	1	5	80 /ce	II 400	Includes low secure bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button.
8.129	ADA Compliant Single Occupancy Cells	1	1	90 /ce	II 90	Includes low secure bed, shelf, stainless steel fixed desk, fixed stool, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button; removable grab bar.
8.130	Restraint Bed Cell - Single Occupancy		2	90 /ce	180	Includes low secure bed accessible from four sides with removable restraints, shelf, stainless steel combination toilet/lav, swinging solid door with vision panel and cuff/food pass and lower lockable pass; staff call button.
8.131	Safety Cell	1	2	80 <sup>/</sup> sai roo	° I 100	Walls and floor fitted with fire resistive and non-toxic rubberized product; flushing floor drain, controls outside of the cell.
8.132	Offender Restroom	1	1	50 /are	ea 50	ADA-Compliant
8.133	Subdayroom	4	1	35 /pe	rson 140	Seating for up to 4; heavy/fixed 4-person tables with heavy modular chairs; 1 security telephone; sound attenuation measures.
8.134	Shower	1	1	40 /are	ea 40	Lockable; vented doors, appropriate glazing, cuff pass-thru, outer drying/ dressing area; 1 shower in each subdayroom.
8.135	ADA compliant. Shower	1	1	50 /are	ea 50	Double shower head, vented doors, appropriate glazing, cuff pass-thru, outer

No.	Component	Pers/Units Per Area	Number of Areas		ace ndard	NSF	Notes
							drying/dressing area; one shower in each subdayroom.
8.136	Recreation Court	20	1	500	/area	(500)	Glazing to maximize visibility; covered for inclement weather exercise; or walking; exterior space
8.137	Counseling Room	3	1	150	/area	150	Conference table, chairs; generous glazing; visible from officer station
	Main Dayroom						
8.138	Pedestrian Sallyport	1-10	1	100	/area	100	Outer door controlled by management unit control; inner door controlled by housing officer; staff access by card reader; large enough to stage two food carts and allow circulation
8.139	Commissary Order/Info Kiosk	1	1	40	/area	40	Automated transaction station
8.140	Multipurpose Room	10	1	20	/pers	200	Stackable chairs for small group activities; storage for supplies; sink; outlets for electronic games; folding tables.
8.141	Interview Room	4	2	120	/area	240	Conference table, chairs; generous glazing; visible from officer station
8.142	Video Visitation	1	2	80	/area	160	Seating for 2; space and hook ups for video visitation.
8.143	Food/Beverage Alcove	-	1	120	/area	120	Sink, countertop, refrigerator, cabinets, microwave, cart storage; beverage station
8.144	Trash Alcove	-	1	20	/area	20	
8.145	Mental Health Professional	1	2	100	/area	200	OF-4
8.146	Nurse Workstation	1-3	1	150	/area	150	Desk, chairs, secure file storage, charting area, tamper-proof control panel; situated so as to provide good visibility into all areas; adjacent to security workstation
8.147	Counselors	1	2		/office	200	OF-4
8.148	Activity Specialist	1	1	100	/office	100	OF-4

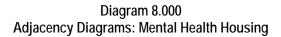
No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
8.149	Soiled Utility	1	1	85 /area	85	Sink, hopper sink; enclosed bin for temporary biohazard storage.
8.150	Clean Utility/Linen	1	1	85 /area	85	Shelving for clean linen, cabinets, sink.
8.151	Housing Officer Workstation	1	1	100 /area	100	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the unit maximized; visibility into the adjacent interview room, data port/line, emergency generator back-up power
8.152	Storage Closet	-	1	50 /area	50	Mattresses
8.153	Property Storage Bins	-	1	80 /area	80	Lockable stacked bins; adjacent to officer station.
8.154	Staff Restroom	1	1	50 /area	50	ADA-Compliant
8.155	Staff Locker	-	1	10 /area	10	For storing staff personal items; may be located within staff restroom.
8.156	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation
			Subtotal G	l Net Square Feet Grossing Factor ross Square Feet erior Square Feet	6,770 1.50 10,155 (1,500)	
8.200	SPECIAL NEEDS (2 pods	of 32 beds) Loo	cated with Man	agement Unit 1)		
8.201	Pod Sallyport	1-10	1	100 /area	100	Outer door controlled by management unit control; inner door controlled by housing officer; staff access by card reader; large enough to stage two food carts and allow circulation
8.202	Interview/Staging Room	2-3	1	120 /area	120	Table and loose chairs for up to 4 people, panic alarm, may be used for medical triage.

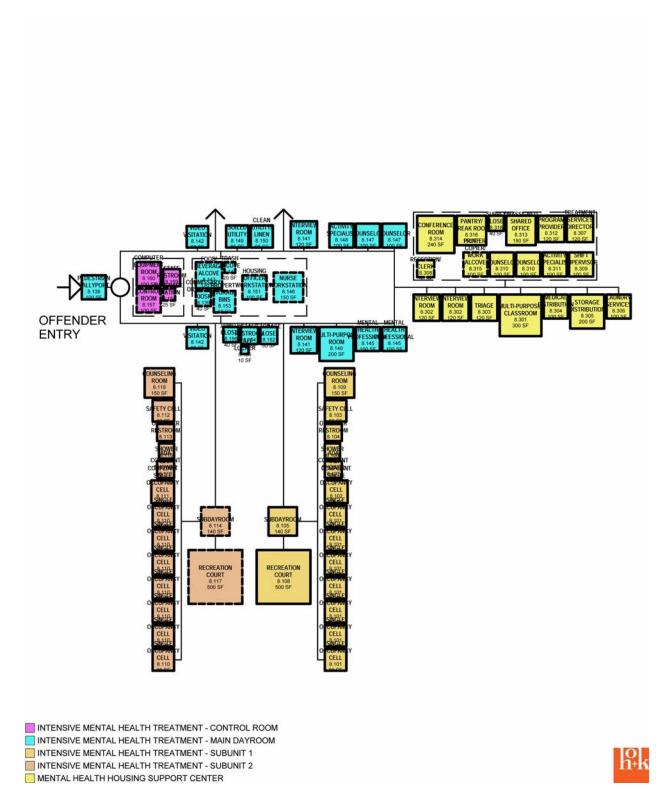
No.	Component	Pers/Units Per Area	Number of Areas		pace Indard	NSF	Notes
	Housing Pods	1	1			I	
8.203	Single Occupancy Cells	1	24	80	/cell	1,920	1 bunk, secure mounted writing surface, stainless steel toilet/sink, under bed storage, seating, breakaway hooks, natural light; 8 lower level cells to be equipped with embeds for future installation of bunks; camera monitored and intercom for two way communication.
8.204	ADA Double Occupancy Cell	1	4	90	/cell	360	2 bunks, secure mounted writing surface, vitreous china toilet/sink, under bed storage, seating, breakaway hooks, natural light; camera monitored and intercom for two way communication removable grab bar
8.205	Shower/Changing	1	3	40	/area	120	Vented doors, frosted glazing, outer drying/ dressing area; self locking.
8.206	ADA-Compliant Shower	1	1	50	/area	50	Double shower head, vented doors, frosted glazing, outer drying/dressing area; self locking
8.207	Dayroom/Dining/TV	32	1	35	/person	1,120	Meets the minimum dayroom size requirement in accordance with ACA standards; heavy/durable 4- person tables, seating for 64 for mealtimes, 2 TV areas with seating for 15, wall- mounted mail boxes, 2 telephones (at least one ADA), sound attenuation measures; reading area with book shelves; 4 keyed hinged lid boxes; commissary order kiosks.
8.208	Computer Carrel	1	2	40	/area	80	Computer carrels
8.209	Activity Room	10	1	20	/person	200	Utility sink; tables with heavy seating.
8.210	Storage Closet	-	1	50	/area	50	Mattresses; linens, etc.
8.211	Food/Beverage Alcove	-	1	120	/area	120	Sink with instant-hot, countertop, cabinets, microwave.
8.212	Trash Alcove	-	1	20	/area	20	

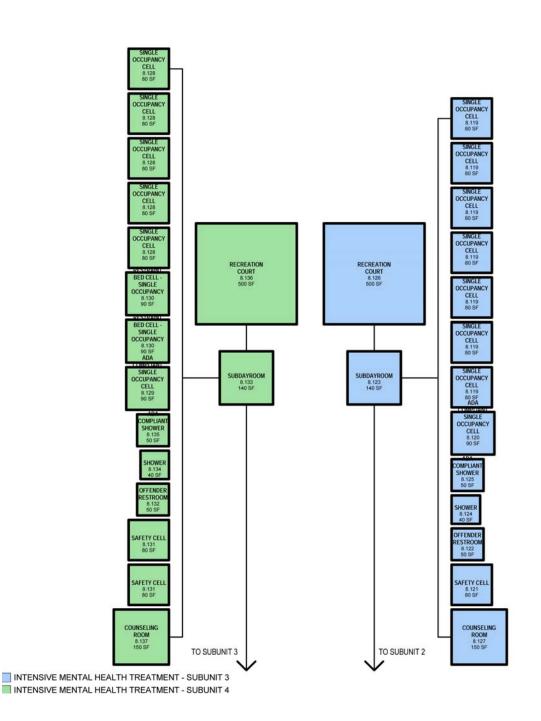
No.	Component	Pers/Units Per Area	Number of Areas		ace Idard	NSF	Notes
8.213	Recreation Court	20	1	1000	/area	(1,000)	Glazing to maximize visibility; covered for inclement weather exercise; sized for half-court basketball or walking; exterior space
8.214	Housing Officer Workstation	1	1	50	/area	50	Standing height work desk/counter, stool, daily needs storage, control panel for doors, computer; visibility into the unit maximized; visibility into the adjacent interview room, data port/line, emergency generator back-up power; located at the center wall with access to both housing pods.
8.215	Property Storage Bins	-	1	20	/area	20	Lockable stacked bins; adjacent to officer station.
8.216	Shared Office	1	1	120	/office	120	OF-5
8.217	Staff Restroom	1	1	50	/area	50	ADA-Compliant
8.218	Staff Locker	-	1	10	/area	10	For storing staff personal items; may be located within staff restroom.
8.219	Supply Closet	-	1	50	/area	50	Recreation items.
8.220	Storage Closet	-	1	50	/area	50	Shelving & cabinet storage for housing unit supplies (e.g., toilet paper, hygiene kits, etc.)
8.221	Janitor Closet	-	2	40	/area	80	Slop sink, mop racks, ventilation, one per level
			Subtota Subtotal Ex Subtota	al 2 Housi I Net Squ Grossin Cross Squ	ng Areas lare Feet ng Areas are Feet g Factor lare Feet	4,470 8,940 (1,000) (2,000) 9,160 1.65 15,114 (2,000)	

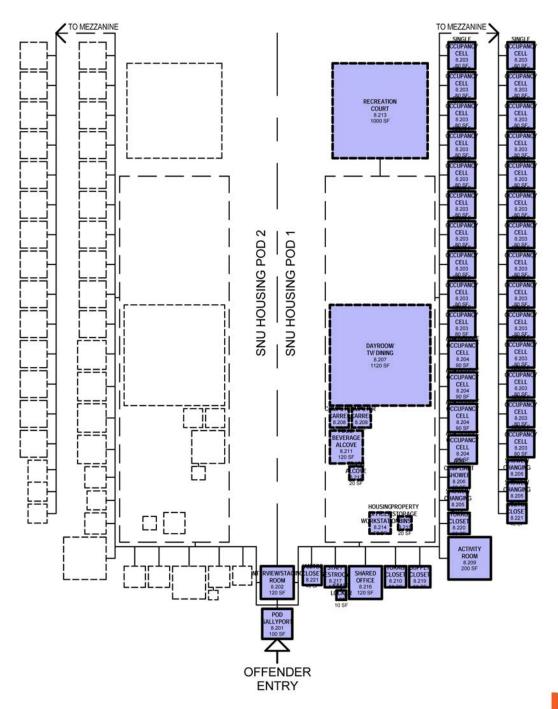
No.	Component	Pers/Units Per Area	Number of Areas		pace Indard	NSF	Notes
8.300	SHARED MEDICAL AND	MENTAL HEAL	TH HOUSING	SUPPO	RT CENTEI	2	
8.301	Multi-Purpose/ Classroom	10	1	25	/pers.+ 50	300	Teacher station, narrow 2- person learning tables, sturdy molded plastic chairs, white board, cabled for video learning; computer carrel with CD-ROM capabilities; subdividable by moveable acoustical partition; CCTV capabilities; lockable cabinets.
8.302	Interview Room	4	2	120	/area	240	Conference table, chairs
8.303	Triage	1-2	1	120	/area	120	WS-4, exam table, charting area; lockable cabinet.
8.304	Medication Distribution	-	1	100	/area	100	Window to the waiting area with a water cooler and dispenser located in circulation area; interior sized for staff dispensing medication through a pass- through and a medication cart; authorized card access.
0.205	Services		1	200	10100	200	Space for carts; shelving for
8.305	Storage Distribution	1	1	200	/area	200	storing commissary orders.
8.306	Laundry Services	1-3	1	100	/area	100	Storage for exchange of laundry items.
8.307	Treatment Services Director	1	1	120	/office	120	OF-3
8.308	Reception/Clerk	1	1	50	/wkstn	50	WS-4
8.309 8.310	Shift Supervisor Counselors	1	1	100 100	/office /office	100 200	OF-4 OF-4
8.310	Activity Specialist	1	1	100	/office	100	OF-4 OF-4
8.312	Program Provider	1-2	1	120	/office	120	OF-6
8.313	Unassigned Shared Office	1-2	1	150	/office	150	OF-5; Desk, chair, computer, telephone, book shelves; file cabinet, visitor chairs
8.314	Conference Room	6-8	1	240	/area	240	
8.315	Printer/Copier/Work Alcove	-	1	100	/area	100	Copier, networked printer, work table
8.316	Pantry/Break Room	8-10	1	150	/area	150	BR-2, adjacent to conference room with lockable pass-through

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
						window to the conference room
8.317	Supply Closet	-	1	40 /area	40	
				l Net Square Feet Grossing Factor ross Square Feet Exterior Square Feet	2,430 1.40 3,402 0	
		18,360				
		8.000 Ta 8.	28,671 (3,500)			









SPECIAL NEEDS

h+k

### Introduction

Opportunities for visitation are provided in an effort to assist offenders in maintaining ties with their families and community. The visiting component should promote a positive and friendly environment and provide appropriate facilities for visitation. Visitors may include relatives, friends, and professional visitors such as attorneys, mental health professionals, government agencies, probation officers, law enforcement officers, outside clergy, etc.

Unless otherwise noted personal visits will be contact in nature with the capacity to offer video visitation opportunities. Offenders in the reintegration unit, some other short-term segregated offenders, and selected others who may not be eligible for movement outside the housing pod/unit (e.g., some offenders housed in medical housing or mental health housing) will participate in video-visitation. Attorneys may visit during scheduled visitation hours and may elect to have a visit with an offender that is contact or non-contact in nature, or via video visitation. Clergy and counselors, and other authorized professionals may visit with offenders, as authorized, in the interview room located within the housing pod, interview room located within the central programs and activities center.

Personal visitors must receive prior authorization before being allowed to visit with an offender. Offenders' approved visiting list is limited to four friends and all immediate family members. Prospective visitors will submit completed applications for ISP visitation privileges to the Central Visiting Authority (CVA) located at the Mount Pleasant Correctional Facility (MPCF), who will process the application and make a determination whether to grant requested visitation privileges. CVA officials will notify visitor applicants by letter whether they have been approved for visits, and the subject offender will receive similar notification via memo.

The current visitation policy permits offenders to receive two four-hour visits on visitation days (visits on Saturdays and Sundays are limited to three-hours), based on a first-come first-serve basis. Offenders are limited to six visitors per each four-hour visit, though staff indicates most offenders only receive one-two visitors at a time. Visitation is held five days per week, Thursday through Mondays, continuously from 8:30 a.m. until 4:30 p.m. There are no scheduled visit start times and visitors may arrive at any point during visiting hours and be eligible for a visit. This practice becomes problematic during shift-change periods when staff must be security screened prior to assuming the shift, which causes delays in processing incoming visitors and thus, shortening the length of the visit.

It is recommended that current visiting hours be continued five days per week, Thursdays through Mondays, and continue to operate between the hours of 8:30 a.m. until 4:30 p.m. To increase staff efficiencies and relieve pressures on security screening, it is recommended that ISP establish visiting periods having scheduled start and end times, and that the length of a visit be limited to a maximum of three hours. This will provide a one and one-half hour period where the visitation room may be cleaned and searched between visitation sessions, visitation staff may search returning offenders, and visitation staff may eat their lunch-time meal. It is further recommended that two visitation sessions be established - one session beginning at 8:30 a.m. and ending at 11:30 a.m., and the second session beginning at 1 p.m. and ending at 4 p.m. Visitors may arrive and be processed for a visit at anytime during the visitation session except between the hours of 1 p.m. and 2 p.m. (to accommodate shift-change security screenings). All visitors will be

expected to leave the visitation area at the end of each visitation period, regardless of the length of the visit. Visitors will be limited to one visitation session per day unless otherwise dictated by rule, regulation or policy and procedure.

Ninety percent of the offender population is eligible for visits, though records indicate, even on peak visitation days (e.g., Christmas, Father's Day, etc.) fewer than 45 offenders receive visits. Due to long-term incarceration periods (over time family and friends tend to visit less frequently) and without any changes in visiting practices, it is unlikely that this will increase with construction of the new facility. For planning purposes, a peaking factor of 20% is applied, thus providing space for a maximum of 54 offenders receiving a visit on any given day. Based on the above analysis, it is recommended that visitation be capable of handling at least 30 simultaneous contact visits.

If future visitation exceeds the anticipated planned figures, offender visiting hours may need to be increased beyond eight hours per visiting day or the number of visiting days increased beyond the five days currently being planned.

# **Operational Description**

# 9.100 Visitor Reception

Prior to the first visit, all visitors must be prescreened and registered by the CVA and put on the approved visitors list, which is maintained in and accessible through ICON. As visitors arrive at the ISP for their visit, they will be processed in at the public lobby. Visitors will approach, via the queuing line, the public reception workstation upon arrival to check in (see Section 1.000). The public reception will be staffed at all times that the visiting area is open. Visitors will provide proof of identity and the name of the offender to be visited. Upon identification verification, staff will check the information maintained in ICON and establish whether the offender and visitor are eligible to visit. ICON should track individual visits so staff may easily determine whether monthly visit limits have been reached; currently visitors are limited to five visits per month. Staff will limit visits to 30 simultaneous visits occurring at any given point during a visitation period.

Once the visit is approved:

- 1. Public reception staff will notify visitation staff of the authorized visit.
- 2. Public reception staff will notify the offender's housing pod officer of the visit and request that the offender proceed to the visitation area. The housing pod officer will take the necessary steps to notify the offender of the impending visit (even if the offender is in a location outside the housing pod). Prior to proceeding to the visitation room, the offender may elect to go to his housing pod/cell to perform personal hygiene- and grooming-related activities.
- 3. Public reception staff will inform the visitor(s) to store personal belongings and any unauthorized items either in the visitor's vehicle or one of the lockers located in the public lobby designated for this purpose.

 Visitors will be subject to security screening (search) – completed by public reception staff, and must successfully complete such screening in order to visit. Visitors unable to pass security screening will not be allowed to visit.

Once a visitor has been successfully security screened, they will be directed to proceed to visitor staging ("clean" waiting area), an area located beyond security screening (see Section 1.000). This area will contain tandem seating for 30 visitors, a wall-mounted water fountain, a restroom, and a television to display informational programming and/or local channels.

## 9.200 Visiting

Visits may last up to three hours, with a one and one-half hour allotment at the end of each visiting period for the visiting area to be cleaned by the visiting officers and for offenders participating in a contact visit to be searched and dressed prior to returning to their assigned area.

Visitors will enter the visitation area via the visitation pedestrian sallyport sized to accommodate 10 visitors at a time. The visitation pedestrian sallyport's outer door will be controlled by master control and the inner door will be controlled by the visitation officer. Offenders will access the visitation area via the offender visiting access door, separate from the visitors' entrance (visitation pedestrian sallyport).

Offenders will enter the offender visiting holding area, which will include spaces for staging offenders awaiting visiting processing, searches, offender clothing/property storage, and visiting apparel. There should be good visibility into all areas of visiting holding by the visitation officer. All offenders will enter the visiting holding area and will either take a seat in the queuing area, which will contain tandem seating sized for 10 offenders, or if requiring escort, be placed in one of four secure holding cells. Visitation officers will confirm the offenders' identify and, for those receiving a non-contact or video visit, will immediately escort the offender to his assigned booth.

Offenders participating in a contact visit will be taken to the dress out area, which will be a room having visibility from the main queuing area while providing an area that assures a level of privacy for the offender to change or to be searched. There should be at least one private changing area for this purpose. It is here, prior to a visit, that the offender will change into visiting apparel and store his personal clothing in an issued clothing bag that will be retained until the visit has concluded. Thirty individual cubicles will be available to store bags of personal clothing retained during a visit. Once dressed, the offender will enter the contact visitation room and proceed to his assigned table to commence the visit.

Upon conclusion of a contact visit and in the dress out area, the offender will be searched and personal clothing returned. The offender will change into his personal clothing and place the used visiting apparel in a soiled laundry cart. Offenders requiring escort will be searched and/or change their clothes last; once searched and changed, offenders will wait in a different staging area capable of accommodating up to four offenders for escorted return to their respective assigned areas. Storage (shelving or cabinets) will be available in the dress out area to maintain an adequate inventory of visiting apparel.

Upon the offender's arrival to the visitation area, visitors will be ushered into the

authorized visiting area and their assigned table/booth. After the visiting period is over, all visitors will be asked to leave via the visitation pedestrian sallyport, which is the same door through which they entered. This exit door will lead directly back to the visitor staging area and the public lobby, where visitors may retrieve any items they may have stored in the lockers, or may utilize the restrooms. Visitors will exit the building through the main entrance. The visitation area will be staffed whenever offenders and/or visitors are present.

The visitation area will have two distinct areas – contact visitation and non-contact visitation. Video-visitation will occur within the public lobby (see Section 1.000)

#### Contact Visitation

The contact visitation room will contain 30 four-person knee-height tables, along with enough seating to accommodate four-six people per table. The base of the table should have a base that will restrict items being passed below the table. Seating should be portable and stackable in nature, which will minimize the space required for storage and allow for easier cleaning of the contact visitation room. The room should be configured such that the visitation officer may have clear sight of all activities occurring within this space. Furnishings for this room should be comfortable while also providing adequate security, i.e., easy visibility, no cracks or crevices for hiding contraband, smooth finishes, etc.

At the conclusion of the visiting period, visitors will be notified of the termination of the visit by an announcement over the paging system. Offenders will be relocated to an area in the contact visiting area where they can be easily identified by staff. Once the offenders are accounted for, visitors will file out of the visitation room as described above, while the offenders remain in place. The offenders will then be directed to the dress out area as described above.

The contact visitation room will be continuously monitored by an officer whenever offenders and visitors are present. It is essential that the officer rove the area on a frequent basis to provide adequate supervision. In addition, cameras should be strategically located to provide ongoing recorded coverage of the area.

The contact visitation area can be used for family reunification, re-entry, or other designated purposes when it is not being used for contact visiting.

#### Attorney/Official Visitation

One non-contact visitation booth will be provided for attorney/official visits, with capacity for one offender on the secure side and up to two visitors on the public side. The non-contact visitation booth will be ADA-compliant and oversized to permit wheelchair access.

At the conclusion of the visiting period, visitors will be notified of the termination of the visit either by an on-screen notification warning, and/or by an announcement over the paging system. Visitors will file out of the visitation room as described above.

It is essential that the officer rove the area on a frequent basis to provide adequate supervision.

A small workstation for staff within the visitation area will be situated so as to maximize visual access to the entrance and into the distinct visitation spaces. However, it is essential that the officer not remain stationary at the workstation, and instead rove the area on a frequent basis to provide adequate supervision.

Within the visitation area will be vending machines, a child's play area, a wall-mounted water fountain, staff, visitor and offender restrooms, and a janitor's closet.

## Additional Design/Operational Considerations

Because of the length of visits, the visitors' restroom should include a baby diaperchanging station.

Since these facility components are utilized by offenders, security construction techniques must be utilized, including reinforced walls and security hardware.

Since the partition separating the public and the offender sides of non-contact visiting is also the secure perimeter of the visiting area, it is critical that the partition separating the offender and visitor extend to the ceiling slab, that any HVAC vents have secure grills, and that the masonry walls between the offenders and the visitors be fully grouted and reinforced. High security glazing must be provided, with both ballistic and attack capabilities, and frames must be designed to ensure that connections are not accessible and subject to tampering.

The primary physical security of the contact visiting room is at the visitation pedestrian sallyport and the offender entrance. As the contact visiting area bridges the secure perimeter, walls and other common partitions (e.g., ceilings above visiting rooms), must be fully secure.

Security level C in interior spaces.

Security level A on exterior walls that border on the facility's secure perimeter.

# 9.000 VISITATION

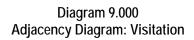
# Table 9.000 Architectural Program: Visitation

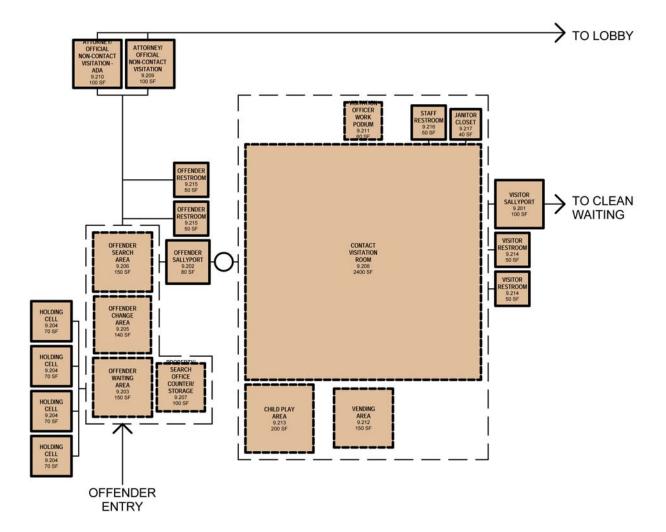
No.	Component	Pers/Units Per Area	Number of Areas		oace ndard	NSF	Notes
9.000	VISITATION						
9.100	VISITOR RECEPTION (	Space located in	1.000)				
0.000							
9.200 9.201	CENTRAL VISITATION	1-10	1	100	laraa	100	1
9.201	Visitor Sallyport Offender Sallyport	1-10	1	80	/area /area	80	Wall-mounted coat rack/hooks
9.202	Offender Waiting Area	1-0	1	150	/area	150	Pre/post search waiting
9.203	Holding Cell	10	4	70	/cell	280	
9.204	Offender Change Area	1-2	1	140	/area	140	Bench seating and 4 changing cubicles
9.206	Offender Search Area	1-4	1	150	/area	150	Bench seating and 4 search/changing alcoves; space for laundry cart.
9.207	Property/search office counter/storage.	1	1	100	/area	100	Cubbies for offender clothing and visitation uniforms.
9.208	Contact Visitation Room Non-Contact Visitation	120	1	20	/person	2,400	ADA-compliant; low tables, loose chairs
9.209	Attorney/Official Non- Contact Visitation - ADA	2-3	1	100	/booth	100	Visitor side to accommodate 2 adults; sound insulated; baffle speak-thru, security glazing; lockable paper-pass; ADA- compliant.
	, ion	20	,	100	750011	100	compliant.
9.210	Shared Spaces Visitation Officer Work Podium	1	1	60	/area	60	Located to facilitate visibility of entire visiting space and sallyport; telephone or paging system.
9.211	Vending Area	2-4	1	150	/area	150	
9.212	Child Play Area	8-10	2	200	/area	400	Colorful matting and cubbies.
9.213	Visitor Restrooms (M/F)	1	2	50	/area	100	ADA-compliant; baby changing station; locked- opened by visitation officer.
9.214	Offender Restroom	1	2	50	/area	100	ADA-compliant; locked- opened by visitation officer.
9.215	Staff Restroom	1	1	50	/area	50	ADA-Compliant
9.216	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation, one per level

# 9.000 VISITATION

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
			Subtotal	Net Square Feet	4,400	
				Grossing Factor	1.40	
			Subtotal Gr	ross Square Feet	6,160	
		9.000	Total Interior	Net Square Feet	4,400	
		9.000 Tot	al Interior Gr	ross Square Feet	6,160	
		9.0	00 Total Exte	erior Square Feet	(0)	

9.000 VISITATION





CENTRAL VISITATION



#### Introduction

General population offenders assigned to ISP are typically serving long-term sentences, including many who have life sentences. Even among these populations, however, a percentage of offenders will return to the community at some point. The goal of the programs and activities component is to create meaningful opportunities for offenders to be responsible members of a self-contained community and *ultimately* to reintegrate to society. Opportunities for structured programming and constructive leisure-time activity support the offender in creating a meaningful, productive life within the confines of the institution, as well as supporting the successful reentry of those offenders returning to the community. The balance of security and programming makes this concept even more poignant in this case. Offender programming is most effective when offenders believe themselves to be in a structured and safe environment. Conversely, offenders who participate in programs are typically more compliant with facility rules and regulations. As such, the relationship between security and programs is essential.

The services component recognizes the need to provide certain basic services to maintain the health and well-being of offenders. These services include the essentials of daily living such as food, health care, clean clothing and linens, personal hygiene and grooming, exercise, visitation, commissary, and mail. While most services are discussed here, many of these necessary services are discussed in detail in separate sections (i.e., food, laundry, health care, visitation, etc.).

Before offenders are assigned to programs, activities and services, a determination of each offender's needs (conditions and services necessary to maintain the offender's physical and psychological wellbeing) must be made. This is accomplished prior to a formal housing assignment through assessments conducted while the offender is housed in the orientation housing pod. Offender assessments provide the foundation for an offender's reentry/case plan (assignment to programs, activities, and services). The risk and needs assessment is conducted during a face-to-face interview completed by the correctional counselor. Based upon the results of the assessment, the initial classification team will assign the offender to a housing pod and establish an initial behavior management plan that outlines the offender's assignments and schedules for work, programs, activities, treatment, etc. Ongoing reviews and any adjustments to an offender's behavior plan is the purview of the classification team, which is comprised of members' representative of the unit manager, case manager, housing officer, and program and treatment staff (see Section 6.000).

Programs will be offered to offenders that are appropriate for their needs and lengths of stay. These will include academic and vocational education, skills development, self-improvement programs/activities, religious programs, reentry programs, and various treatment programs. In addition, offenders will be provided access to both legal and recreational library books/resources. Industries and Restorative Justice Program programs will also be provided, as described in section 11.000.

The programs, activities and services component includes those areas associated with all offender programs, activities and services, work programs, and the volunteer programs. To the degree possible, spaces will be shared to reduce space inefficiencies while maintaining the integrity of the intended function.

Programming will be based on an assessment of the needs of the offender population, and may include the following:

- Educational Programs
- Anger Management (CALM)
- Treatment Programs
- Relationships, Social Skills
- AA and NA Programs
- Substance Abuse Counselors
- Work Programs
- Reentry Programs
- Religious Programs and Studies
- Individual Religious Programming

ACA standards (4-ACI-4-4154, -4276, and -4363- 1, 4364, 4368, 4464, and 4517) require that programming be offered in the areas of exercise, library, substance abuse, health education, mental health, academic and vocational education, and religion.

The programs component includes the programs, activities, and services that must be provided in the core facility as it would be inefficient or cost prohibitive to duplicate these services/programs in the housing support centers. The space for these programs, activities, and services should be clustered in close proximity to each other in order to facilitate easy movement between spaces and communication between interrelated programs, create staffing efficiencies associated with centralized functions, and limit the number of access points. Programs, activities, and services that should either be in the same building or in close proximity to each other include:

- Library
- Religious services
- Recreation
- Treatment programs
- Academic education
- Hobby craft
- Vocational education
- Reentry
- Hair care

Upon entry/exit into the programs and activities area, offenders will be subject to search that may include pat search, strip search, metal detector, and/or x-ray screening.

Unless the functions and responsibilities of a position require that a person be in a specific programmatic area full-time (e.g., chaplain), the administrative and support component of this function will be located centrally and with easy access by staff, professionals, and volunteers.

Participation in education programs, treatment, religious services, workforce, industries, *Restorative Justice Program*, and hobby craft will be on a scheduled basis as determined by the offender's classification team. Access to library, indoor gym, outdoor recreation yards, leisure activities, and hair care will be during yard time. Yard time is a two-hour period whereby the offender may elect a specific activity to participate in with the

opportunity to change to another activity at the midpoint in the scheduled yard time. For example, for the first hour of an offender's yard time, he may elect to go to the library and after the first hour, may either choose to stay in the library or go to outdoor recreation. Offenders may not move freely between yard time activities except during the designated mid-point time. Offenders will be subject to search of their person and belongings upon entry/exit from a program or activity.

Program personnel (including volunteers) should be cross-trained in offender behavior management. These persons can support the corrections officers through observation, not supervision, during programs and activities. Offenders will generally receive programming in their respective housing support centers (see Section 6.000) or centrally.

# **Operational Description**

# 10.100 Programs Administration

Programs Administration for this component will provide coordination and oversight of programs, activities, and services provided at ISP. Offices will be provided for administration, educational, counseling and other staff necessary to offer programs, activities, and services as described in this document.

If possible, the programs administration suite should be located in close proximity to the facility operations administration suite located within the secure perimeter (see Section 2.000). This will foster communications between program staff and facility administrators, which will help to build a collaborative culture and promote a consistent philosophical approach to operations.

A combination of private and shared offices, and open workstations will be provided for program administration staff, religious leaders, academic teachers, treatment providers, activity specialists, volunteers, and others providing programs and services for offenders. The design of this area should be in the form of a suite, so that shared resources such as storage and interview space can be easily accessed. A networked copy machine/printer/fax combination unit, along with hanging file slots for incoming mail, requests, or other information appropriate for the users will be located in an alcove.

Within the programs administration area, office and work space will be provided for the following positions and functions:

- Education Coordinator (Teacher)
- Teacher
- Substance Abuse Counselor
- Reentry Coordinator
- Volunteer Coordinator
- Offender Workforce Coordinator
- Activity Director
- Clerical

Office design and furniture and equipment will be commensurate with assigned responsibilities. In addition, one unassigned private and one unassigned semi-private office will be provided for future growth of programs.

Staff and authorized service providers and volunteers will enter the facility through the public lobby, check-in with reception staff, and proceed through the main pedestrian sallyport to the programs and activities area. Prior to going to the designated program or activity area, all non-facility staff will check in at the programs and activities administration office to sign-in for record keeping purposes, and obtain program participant lists and/or supplies necessary for the program. Located near programs reception waiting and the programs clerk workstation will be space where program leaders and volunteers can check-in and obtain program schedules and sign-up sheets, with counter space for making notes or filling out paperwork. The door to the suite will be secured at all times. A card or biometric access, or other staff-controlled system may be used to control movement in and out of this area. Only staff is authorized in this area, although workforce offenders will be authorized to perform housekeeping services on a scheduled basis.

Adequate storage for maintaining individual programs' supplies, materials, and equipment will be provided. Secure rooms will be provided for the secure storage of confidential records (e.g., treatment).

The programs, activities, and services administration suite will include a conference room, an interview room, a break room, a printer/copier/fax alcove, a supply closet, a staff restroom, and a janitor closet.

# 10.200 Programs and Activities

The programs component includes the programs and activities that must be provided in the core facility as it would be inefficient or cost prohibitive to duplicate these services/programs in the housing support centers. Based upon the results of the risk and needs assessment completed upon admission to the facility and the resultant behavior management plan created, offenders may be assigned to participate in a program offered in the programs component. Offenders may also make a request to participate in any program or service offered. The offender's assigned case manager will receive and process these requests and, if approved, coordinate each offender's participation. The offender management system must be sufficiently robust to alert staff when offenders, designated as "keep separates," have been scheduled for programs at the same time. If a program/service is at capacity, the offender will be placed on a waiting list. Waiting lists for work are processed on a first-come first-served basis, and waiting lists for programs are processed based upon release dates and parole board codes.

Most offenders will travel to the programs and activities area unescorted and via a pass system, although others will travel by individual or group escort. Utility officers will monitor movement in the circulation corridor and will make periodic checks of these areas to verify offenders' authorization to be in the area(s).

The programs area includes the security screening checkpoint, program space, and support space for several program functions, which include education and treatment programs and activities. Ideally, these programs/services can be located within a single zone to maximize staff observation and efficiency by providing only one security screening area. Program leaders will be assigned to the area anytime an offender is present. Although it is not the intention that program leaders would supervise offenders, their observations and, where necessary, reporting will support the corrections officers during program activities.

Entry doors will have remote locking/unlocking capability by master control (with CCTV and intercom capability); although these doors will typically be left unlocked during prime activity hours. Officers assigned to the programs zone will operate from a security checkpoint located near the main entry point and will routinely check offender passes and supervise movement into and out of the area. Walk-through metal detectors and package x-ray screening will be located at the primary entrance to the programs area so that all offenders entering or leaving the area may be security screened in an effort to reduce the opportunity for transfer of contraband. As this will be the central access point for all programs and activities and is expected to experience heavy activity levels, two fully-equipped screening stations should be available. Seating to accommodate six offenders requiring additional search is required. A separate search alcove will be provided with two search areas so that one officer can search two offenders at one time, yet still maintain visual separation of the offenders from each other, and a room with adequate privacy for conducting strip searches will also be provided.

With the exception of recreation, corrections officers assigned to the programs zone will operate from a security workstation located near the main entry point and will routinely check offender passes, supervise movement into and out of the area, and will observe all programs and activities areas through ongoing rounds of all associated areas.

Careful scheduling must be employed to coordinate start times incrementally so that large numbers of offenders are not entering and leaving the program centers at the same time. Seating will be available for offenders waiting to be admitted to programs, this seating will be located adjacent to the program areas with good visibility from the program corrections officer's workstation.

Generous glazing in the programs and activity rooms on those walls adjoining the circulation corridor and/or central location of the programs and activities area will enhance supervision without disrupting programs and activities. Conveniently located to all the multipurpose rooms/classrooms and interview rooms will be space to store stacking chairs that will be used throughout the programs and activities areas. Because program participation levels will vary amongst programs, seating needs will fluctuate. Having a single source for seating – space where stackable chairs are stored, will be more cost-effective than outfitting each room for the maximum number of anticipated participants.

The programs and activities area will contain multipurpose rooms/classrooms, a computer education room, and vocational education training rooms. These spaces will be located in a manner to ensure maximum visibility of areas from a central location at which will be the program corrections officer's workstation. This workstation will be configured and furnished commensurate with assigned tasks and responsibilities.

## Multipurpose Rooms/Classrooms

Four multipurpose rooms/classrooms, each sized for 15 people will be designed and furnished similarly to traditional adult education classrooms. Furnishings must be such that the configuration of the room may be modified to accommodate specific programs and activities, e.g., traditional education classroom, small group activities, etc. One classroom will be designated the GED classroom and will be configured with individual study carrels to separate offenders and minimize distractions, along with a designated area equipped with a small table and four chairs where tutoring for phonics and spelling

may occur. Secure storage for supplies and expensive instructional materials such as audio-visual equipment will be provided in this area. Each of the classrooms will be equipped with CCTV capabilities to allow for programs to be aired live or recorded for later showing in the housing pods/units.

Four additional rooms will be provided for conducting interviews (professional counselors, classification interviews, program leaders, and volunteers) when it is not conducive to conduct the interview in the offender's assigned housing pod or unit, and/or providing individual tutoring.

# Computer Education Classroom

An additional classroom, designated as the computer education classroom, will be wired and designed to accommodate offenders working at individual computer terminals within carrels offering some limited acoustical privacy. A centralized software system with appropriate file-servers will be required to serve this classroom, and is to be located in a secure room immediately adjacent to the computer education classroom. Trained volunteers can be effectively used to supplement teachers to assist offenders assigned to the computer-assisted learning programs.

# Vocational Education

The vocational education program at ISP is in the development phase and will focus on skills development that can be effectively taught inside a correctional environment. It will offer offenders the education, training, work experience, and counseling necessary to return to society as a productive and law-abiding citizen. Successful vocational education programs within the prison environment are rooted in partnerships with local education agencies and employers. It is through the collaborate nature of these relationships that vocational programs will planned and implemented that will provide school-based experiences (emphasizing a competency-based curricula) that enable offenders to gain the skills needed in real workplace settings.

The vocational education program will build upon ISP's education partnership with Southeastern Community College. The vocational program presently under consideration is an electronic and computer repair program. In addition, a second vocation education program will be facilitated through the Restorative Justice Program (see Section 11.000).

Although apprenticeships may not be feasible to begin while the offender is incarcerated, there are many pre-vocational programs that would allow the graduates of these programs greater opportunities for apprenticeships upon their release. The vocational program could include the following:

- Math skills (particularly algebra)
- Familiarity with basic tools such as: hand, power and stationary tools
- Interviewing Skills
- OSHA requirements including first aid and cardio-pulmonary resuscitation.

Any program to be offered will very likely change over the years as different vocational opportunities arise and become available in the community. This space must be designed with great flexibility in order to accommodate a range of potential vocational programs

including those that are computer-based and others that may require more work counter space per participant.

One vocational laboratory will be provided sized to accommodate up to 15 students. It is anticipated that the lab will turn-over twice each day in order to allow up to 30 students to access this program each day. A traditional classroom is provided to serve the vocational lab to provide instructors with an alternative environment in which to provide instruction to students.

Offenders will be approved for the vocational program by the programs coordinator in cooperation with the vocational program instructor and assigned correctional counselor.

The lab should be designed with greater space allowances per participant and be planned with ceiling heights of at least 15' and with appropriate ventilation and fire safety systems that can support various activities. Electrical systems will vary depending on the actual vocational programs selected, however the lab should provide for counter level outlets, as well as ceiling and standard level outlets.

While the likely option for a vocational education program is electronics and computer repair, this room should be configured and constructed to maximize flexibility of use in the event other vocational programs are considered. The electronics and computer repair vocational program does not require significant storage of equipment; indeed the components for the electronics and computer repair will be minimal once the program is operational, and electronics and computers for repair would be brought to the facility and returned to the owner on a scheduled basis. The electronics and computer repair program will be designed for as many as 18 participants working at open counter spaces provided for that purpose. Wall mounted peg boards will be provided for the tools and components that are used regularly. Multiple outlets are required at each station so that component parts for each type of computer repaired. A wall mounted shadow box will be located adjacent to the instructor workstation for storing precision tools and tools that could easily be secreted by offenders.

Storage space for supplies and materials will be required within the vocational lab and hooks provided for instructors to hang-up overalls that will be worn during instruction periods.

Extensive glazing on the common walls with the circulation corridor will facilitate supervision by programs zone officers.

#### Offender Workforce

The offender workforce program offers offenders the opportunity to work productively, consistent with their security and supervision requirements and the needs of the facility and community. The classification committee/treatment team determines offenders' eligibility for work.

Consistent with IDOC policy,<sup>9</sup> a workforce coordinator will be designated to coordinate all

<sup>9</sup> IDOC Policy OP-WI-01: Offender Work Programs.

work activities for the ISP. Offenders will be assigned to meaningful work assignments consistent with their ability, interest, medical status, custody status, and the needs of the prison.

Presently, the offender workforce is managed through ICON. The classification committee/treatment team determines an offender's eligibility to work and what work he is approved for, and this information is entered into ICON. The individual supervisors who oversee the various functional areas that use offender workers (e.g., foodservice, laundry, maintenance, etc.) will identify replacement workers through the eligibility listing maintained on ICON. The supervisor provides notice to the selected offender's correctional counselor who will reconfirm the offender's eligibility and, if approved, coordinate the offender's work program.

Work assignments may include:

- Foodservice
- Laundry
- Grounds crew
- Maintenance
- Warehouse
- SSIP
- Hospice
- Chapel
- Property/Clothing
- Library
- Gym
- Housekeeping
- Community service

While this listing is not intended to be exhaustive, it is illustrative of the types of work assignments available to offenders.

The programs and activities area will include a pantry/break room, a staff restroom, an offender restroom, and a janitor closet.

## 10.300 Religious Services

The ISP will maintain an inter-denominational chapel designed to accommodate the varying needs of the 14-plus religious denominations currently providing religious programs and services. The chapel will be planned to be contiguous with other components of the programs building in order to allow for internal movement between functions and to take advantage of the proximity of counseling and other treatment/program personnel to chaplains and volunteers involved in religious programming

Religious services must include an assessment of offenders' religious preferences, and services must reflect the needs of the population. A full-time chaplain/religion coordinator<sup>10</sup> facilitates congregate worship/religious services, individual counseling,

<sup>&</sup>lt;sup>10</sup>Consistent with ACA Standards 4-ACI 4-4513.

group counseling, and religious studies for the full range of denominations represented by the offender population including: Protestants, Catholics, Muslims, Seventh-Day Adventists, Mormons, Jehovah's Witnesses, Wiccans, etc. The chaplain/religion coordinator plans, directs, and coordinates all aspects of the religious program, including approval and training of both lay and clergy volunteers from faiths represented by the offender population. The chaplain/religion coordinator will be responsible for identifying chaplains for each of these groups who will be available to provide individual or group counseling and/or services.

Offenders who so desire will submit a request to the chaplain/religion coordinator for religious services. If eligible, the chaplain/religion coordinator, in collaboration with the offender's case manager, will facilitate the provision of requested religious services. Segregated offenders and those not eligible for movement outside the housing pod/unit will have services provided in the housing pod/unit multipurpose or interview space, or cell-side.

The chapel and related designated spaces will be available for congregate worship/religious services, pastoral counseling, individual counseling, group counseling, and/or religious studies. The chapel, sized for 50 offenders, will be available for congregate worship/religious services and small group counseling/religious studies. The chapel need not be ornate and will not contain fixed denominational artifacts. The chapel should not have fixed pews or seating to ensure that the room can be sufficiently flexible for various groups' unique worship requirements, but storage for chairs will be within the chapel area. Lining one wall of the chapel will be secure storage available for individual denominations religious materials, articles, and artifacts. Accessible directly from the chapel will be an outside area designated for use by Native Americans to participate in sweat lodge ceremonies.

Located adjacent to the chapel are two interview rooms each containing a table and four chairs, and a multipurpose room, which will be available for individual or small group religious activities.

The chaplain/religion coordinator's office should be adjacent to the chapel but also located so as to allow for effective supervision of the clerical and other spaces within this component. Separate shared spaces for visiting chaplains/religious leaders is provided to accommodate the range of clerical activities in which offenders participate. While this space is shared, there should be a secure file available for each religious leader to store confidential files and/or special religious artifacts.

Entrance to this area will include space for a receptionist/clerk along with reception waiting for offenders awaiting an individual meeting with clergy or other religious leaders.

The religious services/chapel area shall include a printer/copier/fax/office supply alcove, a staff restroom, an offender restroom, and a janitor closet.

## 10.400 Library

A fully stocked and furnished and equipped, centrally located library will be available for offenders on a daily basis, five days per week during scheduled yard time, and is staffed by a qualified staff person who coordinates and supervises library services. Offering

offenders a range of reading materials helps to combat idleness and boredom, provides a positive leisure activity, provides information for self-help and re-entry, and eases the stress of incarceration.

The library will planned to be contiguous with other components of the programs building in order to allow for internal movement between functions and to take advantage of the proximity of education programs. The central library will be configured such that reading materials are maintained on shelving arranged against the wall and/or on shelving not exceeding five feet high so as to not interfere with internal sight lines and supervision.

Reading and research areas will be provided within the library, which will include tables that accommodate up to six seated offenders each, and individual lounge seating. In addition, a computer carrel having eight stations is provided for use by offenders during scheduled yard times. The computers located in the library will support educational programs by providing participating offenders with computer-aided instruction (self-study) intended to enhance education-related goals.

Within the library area will be a librarian workstation and a work room. The librarian workstation will be centrally located to enable viewing all areas of the library, but also be adjacent to the work room so that the workstation can be observed when the staff is in the work room. The work room will primarily be used to inventory and store recreation and general library materials received through the inter-library system or donated from the public. A book cart will be stored in the library work room and will be used to stage updated reading materials (books, periodicals, and magazines) for distribution throughout the housing pods, particularly for those offenders too ill to participate in the central library program.

Offenders who have selected reading materials for use back in their cells will proceed to the checkout counter where a library worker will properly record the offender's name, assigned housing pod, and book titles being checked out. The checkout counter will be equipped with a computer so that books may be checked out electronically and a paperless system tracks and manages books returned and/or that remain outstanding.

As an adjunct to education programs, the central library should have adjacency with program space designated for education programs.

The library space will include a printer/copy alcove, supply closet, staff restroom, offender restroom, and janitor closet.

#### Recreational

Recreational library services will encompass a range of reading materials, including primarily leisure reading resource materials, current periodicals, and newspapers. The intent of this component is to provide offenders with a positive opportunity to read, or study or research materials with the appropriate and necessary resources available to assist them in such efforts.

While the majority of recreational reading materials are maintained in the central library, each housing pod will have designated space where shelving is provided for the provision of leisure reading books, periodicals, newspapers, and magazines. A volunteer should be

recruited to ensure a routine rotation of books, periodicals, and magazines throughout the housing pods.

Legal

ACA standard ACI-4-4276 reads as follows:

Written policy, procedure, and practice provide for the right of offenders to have access to an appropriate law library and to paper, typewriters, or typing services, and other supplies and services related to legal matters. The law library includes, at a minimum, relevant, and up-to-date constitutional, statutory, and case law materials, applicable court rules, and practice treatises. When an offender is unable to make meaningful use of the law library on his or her own, the additional assistance necessary for effective access is provided.

IDOC Policy IO-OR-05 governing Offender Legal Activities, does not expressly prohibit any form of law library, but does describe a system whereby offenders have access to the courts via contracted attorney's services or via personal law books owned by the offender or other offenders. In fact, that policy cites ACI-4-4276 as an applicable ACA standard. ISP staff has informed us that the intent of the policy is to not have a law library and to instead to provide this service through the contract attorney.

We do not opine that a law library is legally required. It is instead an issue of compliance with ACA standards and it is feasible that IDOC could, citing U.S. Supreme Court precedent, be excused from complying with the standard under Commission on Accreditation rules allowing for "Discretionary Compliance" or Waivers. Absent that, we suggest the following language:

Legal research will rely, in large part, on the use of contracted attorney's services. To supplement those services, a CD-ROM or web-based computerized legal research system will be provided in the library area. Computer carrels within the central library will provide offenders with ample opportunity to conduct legal research and prepare legal documents. Legal research terminals may be used by offenders, staff, and/or volunteer paralegals providing assistance in the methods of conducting legal research. No legal books are required if this system is utilized.

## 10.500 Recreation/Exercise

Active indoor and outdoor recreation/exercise is important for the physical and mental well-being of offenders and for facility security, and helps reduce the negative effects of confinement. ISP offers offenders both indoor and outdoor exercise and recreation opportunities on a daily basis. Based on their behavior management plan, offenders will be scheduled for one of four daily yard times, each being two hours in length. Offenders may choose to participate, amongst other activities, either indoor or outdoor recreation/exercise.

## Outdoor Recreation/Exercise

The outdoor recreation/exercise yard will be sized to accommodate approximately 100 offenders at one time. The outdoor recreation/exercise yard should be encircled with

fencing designed to prevent the transfer of contraband from outside into the recreation/exercise areas. Offenders will access the outdoor recreation/exercise yard by first completing security screening in the programs and activities main entry point. Access to the recreation/exercise yard is through a door located off the circulation corridor of the programs area.

Outdoor recreation/exercise yards will be equipped with appropriate major-muscle exercise equipment, one full-size basketball court, two tennis courts, a softball field (with outfield fence distance of 275'), and a walking/running track. In addition, there should be a shaded area with bench seating, a water cooler, telephones, and semi-private urinals. A small outbuilding with sufficient secure storage for recreation/exercise equipment is required. This building should have a small work table from which to record distribution and retrieval of recreation/exercise equipment.

## Indoor Recreation/Exercise

The indoor recreation/exercise building should be located in close proximity to the programs and activities area, and include the following functions:

- Recreation/exercise
- Leisure activities
- Music
- Media area
- Recreation store
- Hobby Craft
- Hair care

During scheduled yard time, offenders may access any or all of these functions on a firstcome first-serve basis, unless dictated otherwise by policy. Offenders will access the indoor recreation/exercise area by first completing security screening in the programs and activities main entry point. Access to the indoor recreation/exercise area is through a door located off the circulation corridor of the programs area.

<u>Gymnasium</u>: The main gym area will be sized to accommodate approximately 75 offenders at one time. Within the main gym area will be one full-size basketball court, having sufficient perimeter around the court for safety reasons. Moveable, clear netting will surround the basketball courts. In addition to the basketball courts, sufficient space is provided in the main gym for strength-training and aerobic equipment, game tables, a media area for viewing television, listening to the radio, and the recreation store operated by the activities staff with net proceeds used to purchase recreational and activity equipment and supplies (foods purchased must be consumed during yard time). An equipment cage is required for the secure storage of recreation/exercise equipment. Within the equipment cage should be a small work table from which to record distribution and retrieval of recreation/exercise equipment.

Accessible from the main gym area will be a music room and hair care room.

<u>Music Room</u>: A soundproof music room will be available for offenders to store and play musical instruments. The room should be sufficiently sized to accommodate up to six offenders playing instruments, including a piano and drum set. Within the music room will

be secure storage for musical instruments.

<u>Hobby Craft</u>: ISP offers hobby craft - a vocational woodworking program. Whereas the new ISP is intended to be a maximum security facility, the hobby craft program may be modified to better accommodate the security risks associated with this population (i.e., reducing or minimizing the use of tools that pose a risk to security) and consideration should be given to the development of a hobby program involving leather tooling, painting, drawing, organic farming, etc. The hobby craft program should provide a structured environment where offenders may develop their talents and proficiency in a skilled leisure time activity. One outlet for hobby crafts products may be the Restorative Justice Program retail stores that are in eight locations throughout the state of Iowa. The program will operate on a scheduled basis under the direct supervision of the corrections officer. While space is being programmed for hobby craft, this space could easily be adapted for use by another activity.

Three sessions of hobby craft are held five days per week. Program capacity for each session is limited to 20 participants. Offenders may make a request to participate in hobby craft. The offender's assigned correctional counselor will receive and process these requests and, if approved, coordinate the offender's participation.

Offenders will report to the hobby craft room at the scheduled time and check-in with the corrections officer who will complete a security screening of the offender, which will consist of a walk-through metal detector or pat search. Upon exiting the hobby craft room, offenders will again be subject to security screening. Offenders requiring additional search will be directed/escorted to the programs and activities area entrance for further search.

Within the hobby craft work area will be adequate, appropriate space for the following functions:

- Material storage,
- Preparation of raw materials,
- Assembly production area sized to accommodate up to 25 offenders,
- Finishing (clean) production area sized to accommodate up to 5 offenders, and
- Finish product storage.

Additional spaces required include:

- Secure tool storage,
- Chemicals and flammables storage, and
- Machine and equipment parts storage and repair.

The hobby craft program will be coordinated and directed by the assigned activity specialist. Located within the work area is an office designated for the activity specialist. Office design and furniture and equipment will be commensurate with assigned responsibilities.

Within the hobby craft area will be a staff restroom, offender restroom, and janitor closet.

Hair care: A hair care area will be provided where offenders can receive hair care services

during scheduled yard periods. The hair care area will meet all State health care and sanitary regulations. Offenders serving as barbers or stylists will be prescreened and approved by the activity director in collaboration with the offender's classification team. The haircutting shop will be co-located with indoor recreation/exercise in an area where it can be easily supervised by facility staff. Bench seating will be located adjacent to the hair care area for offenders who are awaiting hair care services. Within the hair care area will be secure storage for equipment and supplies.

No chemicals will be used in the haircutting process. Any need for chemical hair treatment will be for medical purposes only (e.g., to treat head lice, scalp ailments, etc.), and will be conducted on a case-by-case basis in the clinic area.

Generous glazing in the music and hair care rooms/areas on the walls adjoining the main gymnasium will enhance supervision without disrupting these activities.

Corrections officers assigned to indoor recreation/exercise will operate from a centrallylocated security workstation and will routinely observe area activities, and check offender passes and supervise movement into and out of the area. The officer's workstation will be in an open area, and all workstation drawers will be lockable. Within the vicinity of the officer's workstation will be secure unassigned day lockers for use by corrections officers assigned to the yard.

Because of the high volume and variety of activity occurring in this area at any given time, an office for an activity specialist shall be provided. Office design and furniture and equipment will be commensurate with assigned responsibilities. The office's design should include a shower with private changing area and a day locker.

The indoor recreation/exercise building will include a water cooler, supply closet, a staff restroom, an offender restroom, and a janitor closet.

#### Additional Design/Operational Considerations

The programs administration suite should have easy access to/from the program and activities area, which include:

- 10.200: Programs and Activities Area
- 10.300 Religious Services/Chapel
- 10.400 Library
- 10.500 Recreation/Exercise

There should be one central security screening entry/exit point for these areas, which will help to control movement in/out of programs, minimize the transfer of contraband from other areas of the facility, and aid in increasing staffing efficiencies by developing targeted post assignments.

Security within the programs and activities area/centers will be limited to controlling access to the area using a card and/or biometric access system or other staff-controlled security system. Within this area, general office construction will be employed.

Generous glazing in these rooms on the walls adjoining the circulation corridor and/or central location of the programs and activities area will enhance supervision without disrupting program activities.

In those areas where large number of offenders congregate or silence is important (e.g., library), sound attenuation measures will be considered where appropriate to assure trouble-free communication or noise-moderation (e.g., fabric rather than plastic or other hard surfaces, carpet, acoustic ceiling panels, etc.).

Consideration should be given to the installation of a PA system that can broadcast in multiple or single areas within the programs and activities areas.

Security designation B: Exterior walls

Security designation C: Interior walls.

# Table 10.000 Architectural Program: Programs, Activities, and Services

No.	Component	Pers/Unit Per Area	Number of Areas		pace Indard	NSF	Notes
10.000	PROGRAMS AND SEF	RVICES	I				
10.100	ADMINISTRATION						
10.101	Education Supervisor	1	1	100	/office	100	OF-4
10.102	Teacher	2	3	150	/office	450	OF-5
10.103	Future Teacher	2	1	150	/office	150	OF-5
10.104	Reentry Coordinator / Volunteer Coordinator	2	1	150	/office	150	OF-5
10.105	Offender Workforce Coordinator	2	1	150	/office	150	OF-5
10.106	Activity Director	1	1	100	/office	100	OF-4
10.107	Substance Abuse Counselors	1	3	192	/area	192	WS-3
10.108	Reception/Clerical	1	1	64	/wkstn	64	WS-3
10.109	Volunteer Work Area	1	1	80	/area	80	Forms storage, standing height work table, message board.
10.110	Program Supplies Storage	-	4	40	/area	160	Shelving for program supplies/material
10.111	Records Storage	-	1	100	/area	100	Secured for confidential records.
10.112	Conference Room	8-12	1	300	/area	300	CF-2; adjacent to breakroom
10.113	Interview Room	1-4	1	120	/area	120	Table with seatin for 4
10.114	Printer/Copier Alcove	1	1	100	/area	100	Copier, printer, fax, worktable, hanging folders f incoming/outgoin mail
10.115	Supply Closet	1	1	100	/area	100	Adjustable shelving and ope space for audio visual materials, religious articles, rolling carts, etc.
10.116	Staff Restroom	1	1	50	/area	50	ADA accessible
10.117	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation

No.	Component	Pers/Unit Per Area	Number of Areas	Space Standard		NSF	Notes
				Gros	Square Feet ssing Factor Square Feet	2,406 1.25 3,008	1
10.200	PROGRAMS AND ACT	IVITIES					
10.201	Security Vestibule	4	1	80	/area	80	Door controls from Central Control, metal detector
10.202	Seating Area	6	1	10	/person	60	Adjacent to security vestibule
10.203	Officer's Desk/Metal Detection	1-2	1	200	/area	200	WS-3, sufficient space for wheel chair access around metal detector; package x-ray.
10.204	Search Alcove	2-3	1	80	/area	80	2 areas separated by a wall with visibility from the alcove corridor.
	Academic Classrooms	I	1				
10.205	Academic Classrooms	15	4	20	/pers.+50	1,400	Includes teacher desk; wired for video conferencing.
10.206	GED Classroom	20	1	20	/pers.+50	450	Includes teacher desk; wired for video conferencing and computer carrels and hook ups located in the floor.
10.207	Interview Rooms	2	4	80	/area	320	Located at opposite ends of the corridor.
10.208	Computer Classroom Computer Classroom	-	10	50	/area	500	Locked room with pin pad or card access; space for mobile rack and shelving for cables, etc.

Vocational Education

No.	Component	Pers/Unit Number Space Per Area of Areas Standard			NSF	Notes	
10.209	Electronics Repair	1	15	35	/station	525	Workbenches; shelving and cabinetry for components; multiple outlets throughout.
10.210	Electronics Storage	-	1	200	/area	200	Storage for broker and repaired televisions.
10.211	Parts Storage	-	1	100	/area	100	Shelving for spare parts
10.212	Secure Tool Storage	-	1	100	/area	100	Limited card access; shadow boards for tool storage; cabinet for caustic materials.
10.213	Voc. Programs Office	1-2	1	120	/office	120	OF-6; Access from both vocational labs; considerable glazing to enhance visibility; 2 workstations in one office area.
10.214	Voc. Programs Classroom	15	1	25	/area +50 s.f. teacher area	425	Access from both vocational labs; considerable glazing to enhance visibility; instructor desk
	Shared Areas						
10.215	Pantry/Break Room	2-4	1	100	/area	100	BR-3
10.216	Offender Restroom	1	1	150	/area	150	ADA compliant - open stalls
10.217	Staff Restroom	1	1	50	/area	50	ADA accessible; located convenient to offices
10.218	Janitor Closet	-	2	40	/area	80	Slop sink, mop racks, ventilation; one located inside the program center and locate in the circulation space outside of the program center.

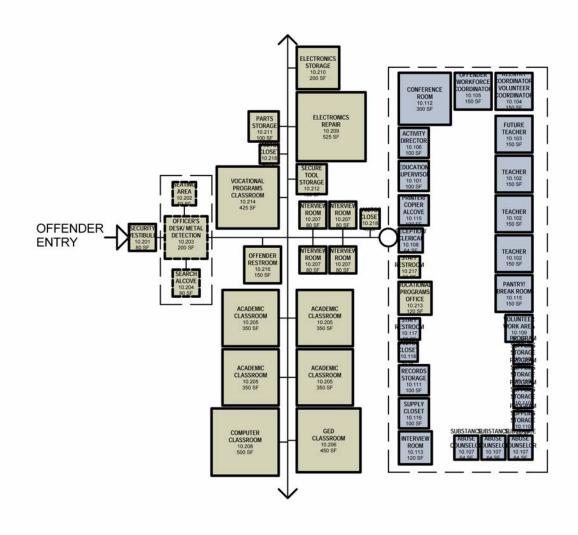
No.	Component	Pers/Unit Per Area	Number of Areas		bace ndard	NSF	Notes
				Gros	<i>Square Feet sing Factor Square Feet</i>	4,940 1.40 6,916	
10.300	RELIGIOUS SERVICES	S/CHAPEL					
10.301	Receptionist/Clerk Workstation	1	1	50	/area	50	WS-4
10.302	Seating Area	5	1	10	/person	50	Adjacent to security vestibule
10.303	Chaplain's Office	1	1	100	/office	100	OF-4
10.304	Visiting Chaplains' Office	2	1	120	/area	120	OF-6
10.305	Interview Rooms	2	2	100	/area	200	Located near offices; extensive glazing
10.306	Multi-Purpose Room	20	1	15	/person	300	
10.307	Chapel	50	1	15	/pers.+100	750	Includes portable altar/ecumenical services area.
10.308	Religious Article Storage	-	1	150	/area	150	Locked storage cabinets for each denomination
10.309	Printer/Copier Alcove	1	1	100	/area	100	Copier, printer, fax, worktable; supplies
10.310	Staff Restroom	1	1	50	/area	50	
10.311	Offender Restroom	1	2	50	/area	100	
10.312	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
10.313	Sweat Lodge Ceremonial Area	1	1	(300)	/area	(300)	Accessible from Chapel
				Gros. tal Gross S	Square Feet sing Factor Square Feet rior Square Feet	2,010 1.40 2,814 300	
10.400	LIBRARY						
10.401	Librarian Workstation / Reception	1	1	80	/area	80	WS-1; library materials check out
10.402	Librarian Workroom/Book Storage	1-3	1	150	/area	150	Temporary book storage; counterspace for marking books; space for book

No.	Component	Pers/Unit Per Area	Number of Areas			NSF	Notes
							cart.
10.403	Open Shelving	15	1	1000 /a	area	1,000	Bookshelves against walls or no more than 5' high for visibility.
10.404	Reading Area	18	1	20 /	person	360	Table with seating for 6; area with comfortable seating
10.405	Computer Carrels	1	8	40 /a	area	320	For viewing and listing to CDs and DVDs
10.406	Printer/Copier Alcove	1	1	40 /a	area	40	Copier, printer, fax, worktable
10.407	Supplies Storage	-	1	40 /:	area	40	Shelving for office supplies
10.408	Staff Restroom	1	1	50 /a	area	50	
10.409	Offender Restroom	1	2	50 /a	area	100	
10.410	Janitor Closet	-	1	40 /a	area	40	Slop sink, mop racks, ventilation
				btotal Net Sq Grossi htal Gross Sq	ing Factor	2,180 1.40 3,052	
10.500	RECREATION / LEISU	RE TIME					
	Outdoor Recreation/Ex	ercise	1	1			
10.501	Recreation Yard	-	1	130000 /;	area	(130,000)	Basketball courts, tennis courts, boxing areas, walking/running track. Shaded area with bench seating.
10.502	Recreation Equipment Storage	-	1	200 /a	area	200	Secure storage
10.503	Offender Restroom	4	1	100 /a	area	100	One ADA accessible; private urinals
10.504	Telephone	-	1	10 /	phone	10	ADA-compliant; adjacent to recreation storage; covered
10.505	Water Cooler	1	1	6 /8	area	6	ADA-Compliant, amount per code; adjacent to recreation

No.	Component	omponent Pers/Unit Number Space Per Area of Areas Standard		NSF	Notes		
							storage; covered.
	Indoor Recreation/Exercise	1	1				
10.506	Indoor Gymnasium	10-20	1	4,700	/area	4,700	Sized for full sized basketball court (94' x 50')
10.507	Rec Equipment Storage Room	-	1	200	/area	200	
10.508	Exercise/Training Room	10	1	50	/person	500	Fixed weights, equipment
10.509	Media Area	10	1	400	/area	400	Television viewing and listening to music.
10.510	Recreation Store	2-4	1	300	/area	300	Hot and cold storage; counter space, computer with access to offender account information.
10.511	Music Room	10	1	25	/pers.+60sf record equip	310	Sound attenuation measurers; lockable cabinets outlets for recording equipment.
10.512	Hobby Crafts - Materials Storage	-	1	300	/area	300	Shelving for storing various craft items (i.e., leather goods, small wood blocks, acrylic paints, chalk; potting soil, pots, refrigerated space for seedlings.
10.513	Preparation of Raw Materials	-	1	100	/area	100	Sink; soaking tubs; counter space; trash cans.
10.514	Assembly Production Area	15	1	50	/person	750	Vocational oriented wood working and leather tooling equipment.
10.515	Finishing Production Area	5	1	200	/area	200	Clean room, ventilation
10.516	Finished Product Storage	-	1	100	/area	100	

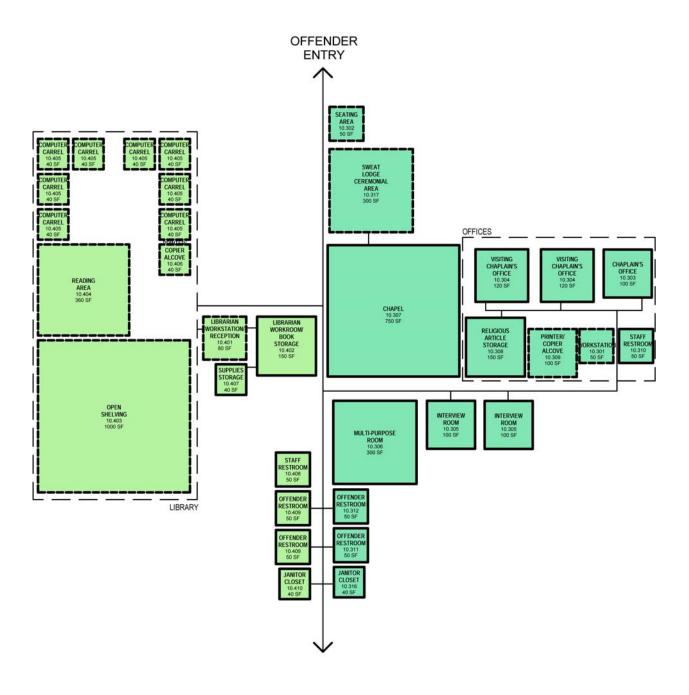
No.	Component	Pers/Unit Per Area	Number of Areas		pace andard	NSF	Notes
10.517	Secure Tool Storage	-	1	100	/area	100	Limited card access; shadow boards for tool storage; cabinet for caustic materials.
10.518	Hair Care Waiting	4	1	15	/person	60	
10.519	Hair Care Shop	2	2	60	/chair+50 for stylist	290	Hair washing sink; lockable cabinets; barber chair; outlets for dryers.
10.520	Recreation Officer Work Podium	1	1	60	/area	60	Centrally located to facilitate visibility of entire recreation area; telephone or paging system.
10.521	Activity Specialist Office	1	1	100	/person	100	OF-4
10.522	Shower Room	1	1	40	/shower	40	Shower stall with drying area; accessible from activity specialist office; adjacent locker
10.523	Secure Day Lockers	1	2	7.5	/locker	15	Co-located with 10.616.
10.524	Water Cooler	1	1	6	/area	6	ADA-Compliant, amount per code
10.525	Supply Closet	-	1	40	/area	40	Shelving for office supplies
10.526	Staff Restroom	1	1	50	/area	50	ADA accessible
10.527	Offender Restroom	4	1	200	/area	200	ADA accessible; wall-mounted water fountain outside of rest room; group open stalls
10.528	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
			Subto Subtota 0.000 Total In	Gro. tal Gross I Exterior terior Net	-	9,177 1.40 12,848 (130,000) 20,713 20,627	
		10.0	000 Total Inter 10.000 Tota		Square Feet	28,637 (130,000)	



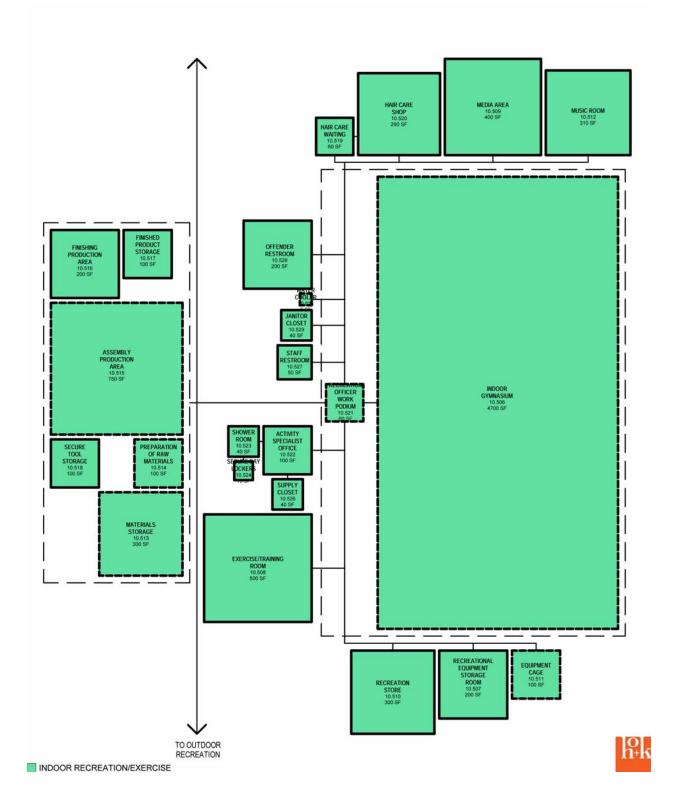


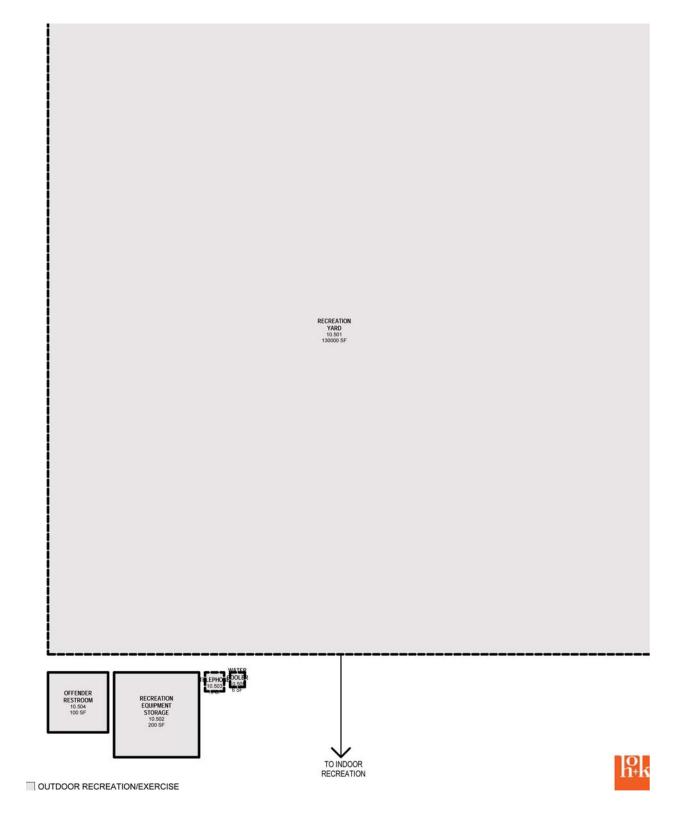
ADMINISTRATION PROGRAMS AND ACTIVITIES











#### Introduction

The provision of work opportunities is an important component of effective offender and institutional management. Work programs are a productive outlet for offenders; they can learn new job skills and establish positive work habits. Compensation earned can provide victim restitution or help support the offender's family.

The Iowa Prison Industries (IPI) and Restorative Justice Program are established programs at the ISP that both provide work opportunities for offenders. Both programs are work programs characterized by the production of goods or delivery of services for public or private customers.

The IPI program focuses on the manufacture of custom wood furniture; one of IPI's most successful product lines is dormitory furniture. It is projected by IPI administration that the program may be expanded from its current capacity of 65 to 130 offenders.

The Restorative Justice Program employs offenders producing high-quality cabinets, and framing homes and utility sheds for Restorative Justice Program affiliates throughout lowa. It is expected that the program will be expanded from its current capacity of 40 to 80 offenders.

It is expected that both programs will examine their operations in light of ISP's move away from all classification types being housed at ISP, and adjust their operations in such a manner so as to be suitable for a high-medium and/or maximum custody offender.

Offenders who meet program eligibility requirements will be allowed to participate in the industries and/or Restorative Justice Program programs based upon space availability.

## **Operational Description**

## 11.100 Iowa Prison Industries

As part of a case plan, eligible offenders may be assigned to the industries program. IPI presently operates five days per week during the hours of 6:25 a.m. until 2:25 p.m. under the direct supervision of IPI and security staff. The industry program will be coordinated and directed by the plant manager. All IPI manufacturing components will be located within the secure perimeter.

Offenders will report to the industry room at the scheduled time after having first completed check-in with the corrections officer who will complete a security screening of the offender, and the offender will change into a work uniform (see subsection 11.300).

To the extent possible, the IPI production building should reflect an open floor plan, which will allow for improved work flow and strengthen security-related activities by providing clear sight lines. Within the industry work area will be adequate, appropriate space for the following functions:

- Raw material storage,
- Computer-Aided-Design (CAD) office 6 CAD operators,
- Preparation of raw materials,

- Sanding room,
- Production area sized to accommodate up to 100 offenders,
- Finishing room (with three spray paint booths), and
- Finished product storage.

Additional spaces required include:

- Secure tool storage,
- Chemical storage, and
- Machine and equipment parts storage and repair.

Within the secure tool storage will be a workstation for the person responsible for managing tools.

IPI will maintain its existing warehouse located at the current ISP site, and it is here that all raw materials and finished product will be stored. The amount of raw material storage required in the production building will be limited in size to that which is necessary to fulfill production orders being processed at the time.

All raw materials and supplies will be transferred from the existing warehouse (at the current ISP main facility location) to the production building via institutional vehicles that, once having completed security screening, the vehicle will proceed inside the secure perimeter to the IPI loading dock.

Once the raw material is at the IPI loading dock, it will be transferred from institutional trucks through the use of a standard size forklift. As such, material movement isles and storage areas must be appropriately sized to accommodate the mobility of a forklift with materials, space for storing and charging the forklift will be provided.

A loading dock will be located within the internal service yard with direct access to the industries building. The industries loading dock should provide adequate space for up to two tractor-trailer trucks to unload goods onto a well lit dock, and should be protected from weather and extreme temperatures. All goods will arrive at the IPI loading dock and will be checked in at the secure staging area by IPI personnel. Raw materials will then be transferred to the appropriate storage areas. Finished products will be transferred to the warehouse through this loading dock.

A room will be provided for holding industries trash, which will be collected by institutional staff on a daily basis and transferred to the central warehouse where it will be deposited into the trash compactor. Exterior dumpsters/recycling bins will be provided for the appropriate separation of recyclables, which will also be transferred to the central warehouse for suitable disposal.

Within the industries production area, office and work space will be provided for the following positions and functions:

- Plant Manager
- Industries Supervisor
- Safety/Tool Officer
- IPI Technicians

- Clerical Support
- Security Staff

Office design and furniture and equipment will be commensurate with assigned responsibilities. Offices will be centrally located within the production area with ample glazing to afford good visibility of work areas. The corrections officer's workstation will be located so as to have full, unobstructed visibility of work areas.

All secure doors/rooms associated with the industries building will be equipped with card or biometric access security systems for authorized staff. The locking systems will be monitored and controlled by master control.

Within the industry area will be an copier/printer/fax/supply area, break room, staff restrooms, offender restrooms, and janitor closet.

## 11.200 Restorative Justice Program

As part of a program and activity plan, eligible offenders may be assigned to the Restorative Justice Program. The Restorative Justice Program's focus is to provide offenders with opportunities to make meaningful contributions within the community that begin to repair the harm inflicted by the offenders' criminal behavior. It is an opportunity to be held accountable for one's actions and make strides to become a pro-social member of society. The focus of the Restorative Justice Program focuses on the construction of cabinets that may be used in Habitat for Humanity homes.<sup>11</sup>

Restorative Justice Program presently operates five days per week during the hours of 6:30 a.m. until 2:30 p.m. under the direct supervision of two program planners who run all aspects of the program with oversight by the associate warden of treatment. All Restorative Justice Program components will be located within the secure perimeter.

Offenders will report to the Restorative Justice Program room at the scheduled time after having first completed check-in with the corrections officer who will complete a security screening of the offender, and the offender will change into a work uniform (see subsection 11.300).

To the extent possible, the Restorative Justice Program building should reflect an open floor plan, which will allow for improved work flow and strengthen security-related activities by providing clear sight lines. Within the Restorative Justice Program work area will be adequate, appropriate space for the following functions:

- Cabinet wood storage,
- Computer-Aided-Design (CAD) office 4 CAD operators,
- Production areas (cabinets),
- Finishing room (with large spray paint booth), and
- Finished product delivery preparation and storage.

Additional spaces required include:

<sup>&</sup>lt;sup>11</sup> Habitat for Humanity is a nonprofit, ecumenical Christian ministry that builds simple, decent, and affordable homes for lowincome families in need around the world, regardless of race or religion. Source: http://ww.habitat.org/how/default.aspx.

- Chemical storage,
- Secure tool storage (multiple spaces), and

All raw materials will be received and stored in the central warehouse (see Section 14.000). The amount of raw material storage required at the production facility will be limited in size to that which is necessary to fulfill orders being processed at the time.

All raw materials and supplies will be transferred from the central warehouse to the Restorative Justice Program building via institutional vehicles that, once having completed security screening, will take them inside the secure perimeter.

A loading dock will be located within the internal service yard with direct access to the Restorative Justice Program building. The Restorative Justice Program loading dock should provide adequate space for up to two tractor-trailer trucks to unload goods onto a well lit dock, and should be protected from weather and extreme temperatures. All materials will arrive at the loading dock and will be checked in at the secure staging area that serves the loading dock and acts much like a sallyport. Raw materials will then be transferred to the appropriate storage areas. Finished products will be delivered through this loading dock.

A room will be provided for holding Restorative Justice Program trash, which will be deposited into the trash compactor. Exterior dumpsters/recycling bins will be provided for the appropriate separation of recyclables.

Within the Restorative Justice Program work area, office and work space will be provided for the following positions and functions:

- Program Planners
- Security Staff

Office design and furniture and equipment will be commensurate with assigned responsibilities. Offices will be centrally located within the work area with ample glazing to afford good visibility of work areas. The corrections officer's workstation will be located so as to have full, unobstructed visibility of work areas.

All secure doors/rooms associated with Restorative Justice Program will be equipped with card or biometric access security systems for authorized staff. The locking systems will be monitored and controlled by master control.

Within the Restorative Justice Program area will be an office supply closet, break room, staff restroom, offender restroom, and janitor closet.

# 11.300 Shared Areas

The IPI and Restorative Justice Program programs will share space designated for offender check-in and security screening, as well as spaces designated for offender dining, offender training, and a conference room. While these areas can be used interchangeably for both programs, no area should be used by offenders from more than one program at the same time.

#### Security Screening

Offenders will report to a reception/screening area where they will check-in with the corrections officer and may be subject to security screening. A queuing area – standing room only, for approximately 25 people will be provided for the security screening area. Space for a walk-through metal detector will be sufficiently sized for wheelchair circulation around the metal detector when required. Secure storage for hand-held metal detectors and associated equipment must be provided (officer workstation). A package x-ray machine is provided for scanning any items entering/leaving the facility.

Upon reporting to work, offender workers may be required to change their footwear and will change in the clothing/boot room located in this component. Storage for boots/footwear and wall hooks for offender coats/outwear will be available.

Upon conclusion of their shift, offenders will change their footwear and then will undergo security screening, which may include a search. The search may be a pat, strip or metal detection search.

#### Offender Dining

Offenders will eat their meals in the dining room centrally located between the IPI and Restorative Justice Program production areas. The dining room will be sized to accommodate up to 130 offenders at any given time. Within the dining room will be a servery sized to accommodate the holding and transport carts containing individual, preportioned meal trays. Outlets will be required in this area, sufficient in number, to plug in the heated carts. The servery will be equipped with counter space, sink, microwave, appropriate electrical outlets, and storage cabinets for a supply of napkins, disposable eating utensils, etc. and a trash receptacle. A secured access door will be located near the servery to facilitate delivery and retrieval of meal trays.

The officer will call the offenders to form a line at which point the officer will monitor the distribution of individual meal trays to offenders. Staff may also be served trays and will eat in the same dining space, while also observing offenders dining. Once the meal is completed, the officer will collect and search the soiled trays before offender workers load them into the delivery carts for return to the central kitchen. Space within the servery will be designated specifically as a staging area for soiled trays. An adjacent trash alcove will be provided.

Space for an ice machine will also be provided in this area. Ice will be distributed on an as needed basis at the discretion of the corrections officer.

Offenders may be required to work during headcounts, but they still must be accounted for at all times. When announcements are made for institutional activities such as headcounts, offenders in the area are expected to report to a designated location where they can be accounted for. The offender dining area will be the location where offenders are expected to report upon notice of any related institutional activity.

The offender dining room may also be used to conduct training, meetings with salespeople, visitors, vendors, staffing meetings, etc.

Within the shared area is a copy/work room - which will contain a copier, fax machine, networked printer, paper shredder, shelving, and work table, pantry/break room, staff restroom, and janitor's closet.

#### Additional Design/Operational Considerations

Security within the industries and Restorative Justice Program areas will be limited to controlling access to the area using a card and/or biometric access system or other staff-controlled security system. Within this area, general office construction will be employed.

Generous glazing in the classroom on the walls adjoining the work areas will enhance supervision without disrupting the classroom activities.

Loading dock doors should be motor driven or hydraulic sliding units at an 14-foot height and minimum 10-foot width. Bollards should be positioned about each door for protection when closed or open. The receiving/loading dock area should provide adequate space for up to two 70+ foot tractor-trailer trucks to unload raw materials and/or finished product onto a well lit dock. The truck receiving/loading dock and staging areas are at a 48" height from grade. All bays are also provided with overhead cover to provide protection from weather and extreme temperatures.

All doors leading to spaces within the industries and Restorative Justice Program building should be equipped with a card and/or biometric access system and alarm devices when not in use. The master control room should monitor enunciation of the alarm. Closed-circuit television should be considered for the vehicle receiving/loading area.

The use of standard warehouse type construction for these components is appropriate. The floors can be finished concrete, the walls concrete block or a similar material, and the ceiling, in most instances, can be exposed structural systems with a standard roof deck. The industries and Restorative Justice Program building should be equipped with fire, smoke, and carbon monoxide alarm systems, enunciated both within the area and within master control.

Security designation: C

No.	Component	Pers/Units Per Area	Number of Areas	Space	Standard	NSF	Notes
11.000	INDUSTRIES						
11.100	INDUSTRIES						
11.101	Industry Shops CAD Office / IPI Tech Workstations	-	1	260	/area	260	3 WS-4; work counter with CAD computers; plotters/printers centrally located in the production area.
11.102	Raw Materials Storage	-	1	3,000	/area	3,000	Secure; racks
11.103	Production Area	100	1	20,000	/area	20,000	Storage for raw materials
11.104	Preparation for Sanding	-	1	2,400	/area	2,400	Storage for finished products
11.105	Sanding Room	-	1	7,500	/area	7,500	Filtration/exhaust system; shelving for belt and disc sanders
11.106	Finishing Room	-	3	2,000	/booth	6,000	Exhaust/filtration system to building exterior
11.107	Finished Product Storage	-	1	5,000	/booth	5,000	Exhaust/filtration system to building exterior
11.108	Secure Tool Storage	-	1	400	/area	400	Limited card access; shadow boards for tool storage.
11.109	Chemical Storage	1	1	200	/area	200	Ŭ
11.110	Machine and Equipment Parts Storage and Repair	2	1	500	/area	500	Work benches; storage cabinets
	Receiving/Shipping						
11.111	Receiving Staging	-	1	500	/area	500	Interlocked space where goods will be off-loaded and delivered by the vendors who will leave once the area is secured; offender workers will then move the goods into the industry area.
11.112	Forklift Staging/Charging	-	1	60	/area	60	
11.113	Truck Loading/ Receiving Dock	-	2	(500)	/area	(1,000)	Exterior space, sized for tractor-trailer truck access, ramp, dock leveler, weather protection, rolling door
11.114	Trash Compactor	-	1	(200)	/compactor	(200)	Exterior space, hose bib

# Table 11.000 Architectural Program: Industries and Restorative Justice Program

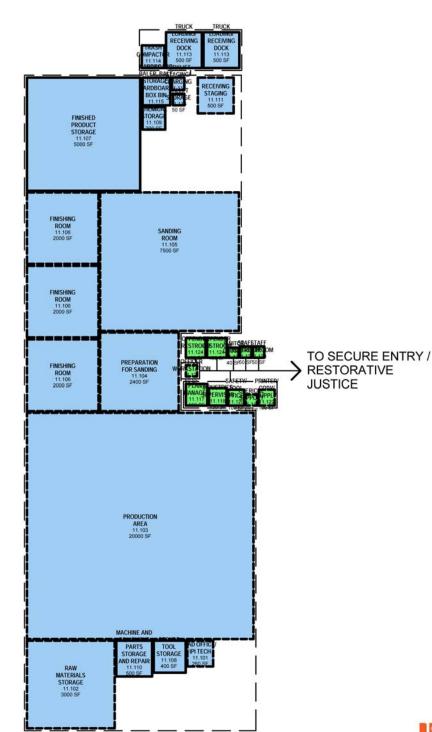
No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
11.115	Cardboard Baler, Bale Storage, Cardboard Box Bin	-	1	300 /area	300	Shed with roof, open sides, baler, storage for two bales, bin for cardboard box storage prior to baling.
11.116	Pallet Store	-	1	(50) /area	(50)	Exterior space, near receiving dock
		46,120 1.10 50,732 1,250				
11 117	Support Spaces	1	1	100 / 555	100	
11.117	Plant Manager	1	1	180 /office	180	OF-2; outside near dining.
11.118	Industries Supervisor	1	1	120 /office	120	OF-3; next to CAD office
11.119	Clerical Support	1	1	50 /wkstn	50	WS-4; outside near dining
11.120 11.121	Safety / Tool Officer Officer Workstation	1	1	100 /office 50 /area	100 50	OF-4; outside near dining WS-4; centrally located to facilitate visibility of entire area.
11.122	Printer/Copy/Supply	_	1	100 /area	100	Shelving for office supplies
11.123	Staff Restroom	1	2	50 /area	100	ADA accessible
11.124	Offender Restroom	1-3	2	150 /area	300	ADA accessible; half-wall; 2 locations; wall-mounted water fountain outside rest rooms
11.125	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation
		1,040 1.25 1,300 0 47,160 52,032 1,250				
11.200	RESTORATIVE JUSTIC	- PROGRAM				
11.200	Work Area					
11.201	CAD Office / CAD Operators	-	1	150 /area	150	3 WS-4; work counter with CAD computers; plotters/printers
11.202	Cabinet Wood Storage	-	1	1,200 /area	1,200	Secure; shelving
11.203	Production Area	20	1	8,180 /area	8,180	Cutting, fabricating, sanding
11.204	Compressor Room	-	1	160 /area	160	

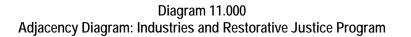
11.000	INDUSTRIES and RESTORATIVE JUSTICE PROGRAM
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No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
11.205	Hardware Storage	-	1	160 /area	160	Bins; shelves
11.206	Finishing Room	-	1	4,200 /booth	4,200	Exhaust/filtration system to building exterior
11.207	Spray Booth Room	-	1	250 /booth	250	
11.208	Chemical Storage	1	1	200 /area	200	Paint, finish storage; ventilation exhausted to building exterior
11.209	Wrapping and Shipping	-	1	2,000 /area	2,000	Exhaust/filtration system to building exterior
11.210	Secure Tool Storage	-	1	700 /area	700	Limited card access; shadow boards for tool storage.
11.211	AA Tools Storage	-	1	500 /area	500	Limited card access; shadow boards for tool storage. Machine and equipment parts storage.
11.212	<i>Receiving/Shipping</i> Receiving Staging	-	1	500 /area	500	Interlocked space where goods will be off-loaded and delivered by the vendors who will leave once the area is secured; offender workers will then move the goods into the Restorative Justice area.
11.213	Truck Loading/ Receiving Dock	-	2	(500) /area	(1,000)	Exterior space, sized for tractor-trailer truck access, ramp, dock leveler, weather protection, rolling door
11.214	Trash Compactor	-	1	(200) /compactor	(200)	Exterior space, hose bib
11.215	Cardboard Baler, Bale Storage, Cardboard Box Bin	-	1	300 /area	300	Shed with roof, open sides, baler, storage for two bales, bin for cardboard box storage prior to baling.
11.216	Pallet Store	-	1	(50) /area	(50)	Exterior space, near receiving dock
			Subto	btotal Net Square Feel Grossing Factor otal Gross Square Feel al Exterior Square Feel	- 1.10 + 20,350	
11.217	Support Spaces Program Planners	3	1	64 /wkstn	192	WS-3

No.	Component	Pers/Units Per Area	Number of Areas	Space	Standard	NSF	Notes
11.218	Office Workstation	1	1	50	/area	50	WS-4; centrally located to facilitate visibility of entire area.
11.219	Printer/Copy Alcove	-	1	100	/area	100	Shelving for office supplies
11.220	Staff Restroom	1	1	50	/area	50	ADA accessible
11.221	Offender Restroom	1-3	1	150	/area	150	ADA accessible; half-wall; 2 locations; wall-mounted water fountain outside rest rooms
11.222	Janitor Closet	-	1	100	/area	100	Slop sink, mop racks, ventilation; storage for cleaning supplies
			Subto	Gro otal Gross	Square Feet ssing Factor Square Feet Square Feet	642 1.25 803 0	
			Subtot	al Gross :	Square Feet Square Feet Square Feet	19,142 21,153 1,250	
11.300	SHARED AREAS						
11.301	Security Vestibule	4	1	100	/area	100	Door controls from Central Control, metal detector
11.302	Staging Area	25	1	5	/person	125	Adjacent to security vestibule
11.303	Officer's Workstation	1-2	1	50	/area	50	WS-4
11.304	Security Screening	1	1	50	/area	50	Walk-through body scanner.
11.305	Uniform/Boot Room	10	1	200	/area	200	Racks for boots/footwear; hooks for coats.
11.306	Search Alcove	2-3	1	80	/area	80	2 areas separated by a wall with visibility from the alcove corridor.
11.307	Offender Dining/Multipurpose	100	1	10	/person	1,000	Assumes 3 shifts at max. capacity; moveable tables, also used for offender training; secure cabinetry for audio/visual equipment.
11.308	Heated Cart Staging	-	1	200	/area	200	Ample outlets
11.309	Servery	-	1	80	/area	80	Counter, sink, microwave, storage cabinets, ice machine.
11.310	Soiled Tray Staging	-	1	200	/area	200	Located adjacent to dining area and food cart receiving.

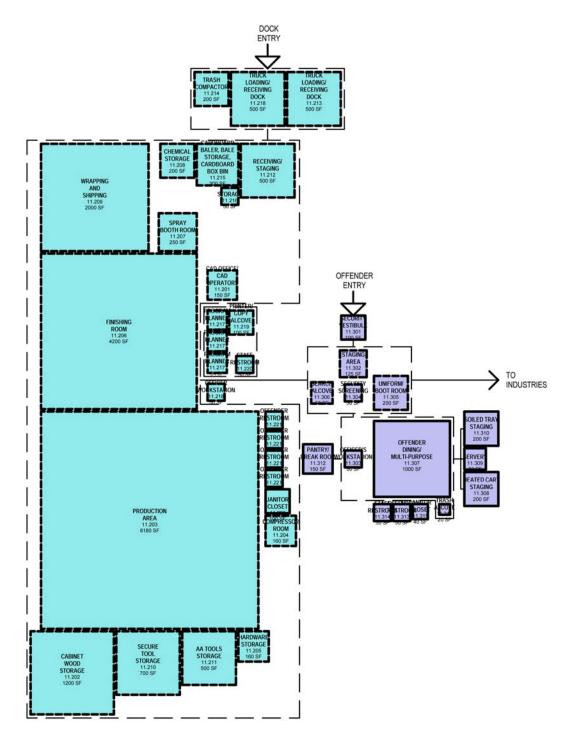
No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
11.311	Trash Alcove	-	1	20 /area	20	
11.312	Pantry/Break Room	8-10	1	150 /area	150	BR-2
11.313	Offender Restroom	1	1	50 /area	50	ADA accessible
11.314	Staff Restroom	1	1	50 /area	50	ADA accessible
11.315	Janitor Closet	-	1	40 /area	40	Slop sink, mop racks, ventilation
		2,395 1.40 3,353 0				
		68,697 76,538 2,500				





INDUSTRIES





RESTORATIVE JUSTICE PROGRAM SHARED SPACES h+k

## Introduction

The foodservice component will supply all meals for Phase I and Phase II of the new ISP Fort Madison facility, as well as the ancillary facilities including 160 beds in the reintegration unit, 56 beds in the medical/mental health unit, and 100 meals for the JBU. The designed capacity of the foodservice department is approximately 1,300 inmate trays per meal plus additional capacity for staff meals.

Meal service for all areas will utilize a pre-portioned dual compartmentalized tray system Service for the primary population will be centralized to two 128-seat dining rooms utilizing blind service. Trays for offenders within the secure perimeter who are unable to dine in the central dining room will be transported in enclosed carts on the facility's sidewalks/drive paths. Meals destined for the reintegration unit and the JBU will be delivered in temperature controlled carts that will be brought to the kitchen receiving/loading dock, where they will be loaded into a truck for delivery. Returning soiled carts will be similarly retrieved and transported back into the kitchen. The remote units will each have a staging area for the unloading of the trays from the carts, placing the hot meal component on the cold tray and for the reloading of soiled trays into the carts. Each area will either include a small beverage counter or space to accommodate beverages delivered with the meals. The staging areas will include trash cans for the disposal of any trash.

Meal periods in the dining rooms will be approximately 20 minutes in length with a turnaround period of ten minutes, requiring a total serving time of two hours during Phase I and two and one-half hours during Phase II.

Three meals, including at least two hot meals, are served daily. The kitchen will be sized to prepare approximately 4,000 offender meals per day, and approximately 400 additional meals per day for prison staff, including approximately 100 nightshift meals.

The kitchen will include space and equipment to accommodate assembly of pre-portioned trays for all areas. To accomplish this, the space will include two separate meal assembly areas, a hot cart parking area for the hot tray components and a distribution refrigerator for cold tray carts.

The kitchen will be designed to provide areas for storage of cold and frozen foods, dry storage, cold food preparation and production, hot food production, a full bakery operation, tray assembly, cart storage and staging, ware washing, cart washing, separate secure chemical, utensil and yeast storage, office space and other support spaces. Additionally, external warehouse areas will be established for central storage of an additional four weeks supply of product.

The foodservice staff makes all food purchases and services calls. Primary kitchen storage needs will include seven-day storage of dry goods, freezer and cooler storage and bakery storage. An additional four weeks of dry, tempered, cooler and freezer storage will be provided outside the secure perimeter in the central warehouse (see Section 14.000). Food will be loaded and unloaded from the receiving/loading dock. The dock will be able to accommodate two different height vehicles; the lower tray delivery truck and the higher warehouse truck. The storage areas will be back-loaded from the dock and include partitions to secure the product available for use each day from the

remainder of the on-site inventory. Sufficient off-site storage capacity will be provided in a central state location to allow the department to take advantage of opportunity buys.

Meals will be produced in accordance with the Iowa Department of Corrections Master Menu utilizing products and recipes approved by the Department. Menus will be developed by a registered dietitian and meet or exceed the allowances of the Recommended Dietary Requirements as set for by the U.S. Federal Government, and as recognized by ACA, FMJS, and FCAC. Special therapeutic diets may be ordered and/or approved by a licensed physician, and dietary modifications will be consistent with religious requirements and IDOC policy. Special diet meals will be pre-assembled and labeled appropriately for distribution.

Offender meals for the majority of the population will be served in two separate central dining rooms adjacent to each other. Meals will be distributed utilizing blind service with portioning occurring on separate tray assembly lines in advance of meal service to expedite the serving process. Fully assembled trays will be passed through small openings into the dining rooms. Carton milk will be placed on the trays prior to service at breakfast and lunch. All other beverages, sporks, napkins, salt and pepper will be available for self-service in the dining room. Meals for delivery to the medical unit and remote areas will also be assembled in the tray assembly area. The cold trays will be placed on sheet trays in insulated mobile heated cabinets. This will insure that food temperatures in the transported trays will be maintained at safe and optimal levels.

In addition to offender meals, the foodservice department will prepare meals for the facility staff. There will not be a separate staff dining area. Staff is expected to be on duty at all times; they will receive the same food and tray as the offenders and will eat at their posts.

To the degree possible, offenders should be afforded opportunities to perform some duties in the foodservice department. It is anticipated that as many as 25 offenders would be working in the foodservice area at a given time. The skills offenders develop in foodservices are marketable in the community; thus these offenders will be in a better position to successfully reintegrate into the community.

# **Operational Description**

# 12.100 Foodservice Administration

An office with visibility over the production area through one-way glass will be provided in the kitchen for the Food Service Director. The office will have a desk, chair, file cabinet, bookshelves, small table, 2 visitor chairs, telephone, computer, and printer/copier/fax. There will also be an office for the assistant director with similar equipment but no table.

The foodservice coordinators will share a centrally located elevated work center with the security officer. This area will only have a low wall or railing system and will have good visibility of the entire kitchen. It will also include two computer work stations. This room will be equipped with open cubbies, a storage shelf for clean kitchen uniforms, and a dirty laundry cart for soiled laundry.

The staff break room will include a small table, counter with sink, microwave oven, and refrigerator. A staff rest room, included in this area, will be accessed through the break room.

Located with convenient access from the food preparation area and with good visibility from the corrections officer workstation, will be an area that serves as the offender workers' dining area and a restroom for offender workers.

### 12.200 Foodservice Production Areas

The food preparation areas for cleaning and cutting produce will be separate but adjacent to the food production areas. The cold food production and mixing area will be positioned closest to the produce cleaning area. All dividing walls in this area will be no higher than three and one-half feet. The ovens, kettles, steamers, tilting fry pans and grills will be provided in an adjacent area with appropriate ventilation and exhaust hoods and fire protection systems. The design of the kitchen should facilitate the efficient movement of product from storage to assembly. Pass-through refrigeration and warmers between the production areas and tray assembly will facilitate re-supply and serve to limit down time.

All food cooking areas will be equipped with an adequate exhaust system, vented directly to the exterior. The exhaust system should be sufficiently sized and equipped to filter odors, grease particulates, and steam-borne particulates.

A utensil storage area with shadow boards will be located in proximity to the production area with good visibility from the security workstation. The utensil storage room should remain secured, with card and/or biometric access for authorized staff.

Two meal assembly lines will be provided for tray assembly. These lines will be positioned adjacent to the hot and cold food production areas and conveniently located near the distribution refrigerator and hot cart parking area. Temporary holding of the trays as they are assembled will take place in these areas. Trays for dining room distribution will be transferred to roll-thru refrigerators and warmers positioned between the production area and the blind service tray pass openings.

The cleaning and sanitizing of all soiled trays and delivery carts will be processed in the kitchen, but away from food preparation and assembly areas. Separate washing areas will be established for pot washing, tray washing, and for cart washing. All items are rinsed prior to being loaded into the dishwashers with excess food scrapped into a waste pulping system. Floor drains and trenches will be provided in these areas. An area designated for the storage of dirty carts will be provided adjacent to the washing areas. The cleaning and sanitizing area must be equipped with maximized ventilation.

A wall-mounted eyewash station will be located conveniently to the dishwashing area. Two secured janitor's closets will also be conveniently located within the kitchen.

A grease trap will be provided outside the kitchen area for the removal of grease from the sewer lines. In addition, trash receptacles will be provided throughout the food production area. The receptacles will be emptied at the end of each food production shift.

# 12.300 Foodservice Storage

The storage areas in the kitchen will be designed for rear loading with an issue area in the front to create a sallyport-like arrangement for food supplies. Walk-in refrigerators will have clear doors and freezers will have over-sized viewports for improved visual control. Emergency door releases will only be provided on the kitchen side of the doors.

# 12.400 Centralized Dining

The offenders will enter the dining rooms through entry vestibules equipped with metal detectors on each side of the dining area. They will approach a series of tray-pass ledges, pick-up a tray and proceed to a beverage counter. When released to leave they will set their tray on a conveyor belt that transports the tray to the central dish room which will separate the two dining spaces. They will the exit the dining room through a separate exit vestibule to avoid cross-traffic and conflict in passing. To further avoid conflict and facilitate service the release times for the two dining rooms will be staggered and the dining rooms will be cleared before allowing the next group to enter.

# 12.500 Food Warehouse Storage

A bulk food storage area will be provided outside the secure perimeter and is described in Section 14.000. Separate areas will be provided for dry food storage and cold storage. The dry food storage area may be further subdivided to provide tempered storage for flour and other grain products if the entire food storage area is not air conditioned.

A large freezer and two coolers will be provided in the food warehouse storage area for the storage of frozen and refrigerated items. Separate coolers will be included for produce and meat and dairy products to prevent flavor transfer and provide the correct temperature and humidity levels. The freezers and coolers should be sized as walk-in units. The freezer will be designed to accommodate a fork lift with powered sliding doors, an air curtain for temperature retention, proper aisle widths for maneuverability, adequate height for stacked pallets on pallet racking and shielded lights and refrigeration coils.

# 12.600 Kitchen Receiving/Loading Dock

All kitchen and food supplies entering the institution must first be cleared through the central warehouse. Once cleared, all kitchen and food supplies will be transferred to the kitchen via institutional vehicles that will take them inside the perimeter to the foodservice storage area consistent with maintaining a seven-day supply.

A loading dock will be located within the internal service yard with direct access to the kitchen. All goods will arrive at the loading dock and will be checked in at the secure staging area that serves the loading dock and acts much like a sallyport. Food goods will then be transferred to the appropriate storage areas.

Two rooms will be provided for disposing of trash, one designated for kitchen refuse, and one designated for institutional refuse. Each room will have a chute accessing a trash compactor and a chute accessing recycling bins/dumpster. Trash will be collected and separated from recyclables and deposited through a chute directly into the trash compactor. Recyclables will be deposited through a chute into recycling bins/dumpsters.

Within the refuse room will be an area for washing trash cans/receptacles.

# Additional Design/Operational Considerations

The production kitchen will be designed with clear and open sight lines across the space. Tall equipment will be placed on walls, low tables, and other low equipment placed in the center of the room. Care will be taken to eliminate the potential for blind corners and crevices between equipment. There should be no hiding places. No interior partitions higher than three and one-half feet should be used. Secured storage areas will be provided for hazardous chemicals and equipment.

Equipment will be selected for its potential longevity and durability. Heavy duty, simple items with few or no superfluous parts will be used as the criteria for equipment selection. Security packages will be specified for all buy-out equipment. All fabricated equipment will be constructed without the use of removable fasteners.

Entry and exit from the kitchen should be controlled either by master control or via card and/or biometric access for authorized staff. The interior of the kitchen should be constructed of durable materials. The ceiling of the kitchen should be washable and ideally be a security grade hung ceiling or epoxy-painted gypsum board.

Any offender workers should be closely supervised at all times. In addition, attention should be given to the prevention of pilfering of supplies. All areas should be secured when not in use.

The kitchen should be equipped with its own ventilation system that is separate and apart from the ventilation system utilized in other areas of the facility. Vents for the cooking and cleaning areas of the kitchen should be directed toward the building exterior, to reduce the amount of particulates released into the ventilation system. In addition, temperature control is an important issue for all food preparation and storage areas, as heat and humidity control would help to extend the shelf life of the food product. This issue should be addressed by the architects and engineers during the design process. Ideally, this area should be separately zoned for heating and cooling from other areas of the facility, so that the temperature in the kitchen areas can be regulated by kitchen staff.

Walk-in freezers should maintain minus-ten degrees to not more than minus-five degrees Fahrenheit. Cooler rooms should maintain 34 to 38 degrees Fahrenheit. Bollards and bumper systems should be installed in front of all walls to protect the cold room assembly walls from pallets and moving vehicles. Walk-in boxes should be constructed with an insulated slab to provide a flush floor durable enough to accommodate pallet loads.

A steam boiler should be provided to operate steam jacketed kettles and provide heat to the dish machine. Individual self-contained boilers are expensive and difficult to maintain. Two separate boilers at different operating pressures may be required. It would be helpful to provide these units with a bypass so one unit to service all the equipment should one require service.

All exterior entrances and exits to the kitchen and dining areas should be provided with air

curtains for temperature and pest control.

Security designation C.

No.	Component	Pers/Units Per Area	Number of Areas		pace ndard	NSF	Notes
12.000	FOOD SERVICE						
12.100	FOOD SERVICE ADMIN	STRATION					
12.101	Director Office	1	1	120	/office	120	OF-3; visibility over production & assembly area through one-way glass; small table and desk.
12.102	Assistant Director Office	1	1	100	/office	100	OF-4; visibility over production & assembly area through one-way glass.
12.103	Food Service Conference/Break Room	3	1	240	/area	240	Conference table, counter with sink, microwave, refrigerator.
12.104	Security Officer / Food Service Coordinators	2	1	100	/area	100	OF-4; visibility over production & assembly area; open with phone, 2 computers.
12.105	Offender Check-in Room	25	1	5	/person	125	Open cubbies for clothing storage, cart for dirty laundry, shelving for clean laundry, benches
12.106	Offender Break Area	25	1	10	/person	250	Picnic Tables
				Gross	quare Feet ing Factor quare Feet	935 1.25 1,169	
12.200	FOOD SERVICE PRODU	ICTION AREA					1
12.201	Utensil Storage Area	-	1	140	/area	140	Shadow boards, located adequate for kettle utensils and mixing bowls; located in close proximity to food service coordinators.
12.202	Cold Food Preparation and Production	-	1	680	/area	680	Mixer, cutter, slicers, tables, sinks with spray rinse units.
12.203	Hot Food Production Area	-	1	1,700	/area	1,700	Ovens, steam kettles, grills, tilt fry pans, steamers, hoods with fire protection system, blast chiller, 120 qt mixer, floor troughs.

Table 12.000Architectural Program: Foodservice

No.	Component	Pers/Units Per Area	Number of Areas		pace ndard	NSF	Notes
12.204	Bakery	-	1	1,750	/area	1,750	Rotating ovens, roll-in proofers, sheeter, divider/rounder, bread slicer, 120 qt mixer, spiral mixer.
12.205	Bakery Storage	-	1	250	/area	250	Mobile shelving, temperature and humidity control.
12.206	Tray Assembly	-	2	400	/area	800	Assembly line, hot and cold counters, roll thru warmers, roll-thru refrigerators, tray carts.
12.207	Tray Distribution Refrigerator	-	1	500	/area	500	Staging area for carts of cold trays.
12.208	Hot Cart Parking	-	1	400	/area	400	Electrical raceway to service hot tray transport carts
12.209	Tray Pass Staging and Support	2	2	90	/area	180	
12.210	Warewashing	-	1	1,600	/area	1,600	Flight-type dishmachine, waste pulping unit, pot and pan wash sink, cart wash, soiled tray/cart staging, hand sinks; wall mounted eye-wash station.
12.211	Staff Restroom	1	1	50	/area	50	ADA Compliant
12.212	Offender Restroom	1	2	50	/area	100	ADA Compliant
12.213	Trash Staging	-	1	100	/area	100	Floor trough, chute through to trash compactor, can wash.
12.214	Recycling		1	100	/area	100	Floor trough, trash receptacles; chute to recycling bins.
12.215	Janitor Closet	-	2	60	/area	120	Slop sink, mop racks, ventilation; oversized
		8,470 1.30 11,011					
12.300	FOOD SERVICE STORA	GE					
12.301	Staging Area	-	1	200	/area	200	
12.302	Dry/Canned Food Storage	-	1	500	/area	500	This area will accommodate 4 days dry and goods. Shelving, temperature and humidity control; partition to separate issued ingredients.

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
12.303	Dairy Walk-in Refrigerator	-	1	260 /area	260	Cooler storage with mobile rust-proof shelving, dunnage racks, remote refrigeration system, partition to separate issued ingredients from remaining area, clear door at front, pallet-size rear doors.
12.304	Produce Walk-in Refrigerator	-	1	260 /area	260	Cooler storage with mobile rust-proof shelving, remote refrigeration system, partition to separate issued ingredients from remaining area, clear door at front, pallet-size rear doors.
12.305	Tempering Refrigerator	-	1	320 /area	320	Cooler storage with mobile rust-proof shelving, remote refrigeration system, partition to separate issued ingredients from remaining area, clear door.
12.306	Meat Walk-in Refrigerator	-	1	250 /area	250	Cooler storage with mobile rust-proof shelving, remote refrigeration system, partition to separate issued ingredients from remaining area, clear door at front, pallet-size rear doors.
12.307	Freezer Storage	-	1	260 /area	260	Cooler storage with mobile rust-proof shelving, remote refrigeration system, partition to separate issued ingredients from remaining area, clear door at front, pallet-size rear doors.
				al Net Square Feet Grossing Factor Gross Square Feet	2,050 1.25 2,563	
12.400	CENTRALIZED DINING (	Entry for all offer	nders)			
12.401	Seating Area	128	2	17 /person	4,352	Square stainless steel tables for 4 with attached seats, beverage counter.
12.402	Staff/Offender Vestibule	-	2	100 /area	200	Door controls from central control; metal detector.

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes				
12.403	Weather Vestibule	-	2	150 /area	300	From each dining room to the exterior.				
12.404	Exiting Vestibule	-	1	150 /area	150	Centrally located between dining rooms to exterior.				
		t 5,002 r 1.40 t 7,003								
12.500 FOOD WAREHOUSE (Spaces described in section 14.000 Warehouse)										
12.600	FOOD SHIPPING/RECE	VING DOCK								
12.601	Receiving/Trash Dock	-	1	(100) /area	(100)	Exterior space, weather protection, hinged door				
12.602	Trash Compactor	-	1	(200) /cmpctor	(200)	Exterior space, hose bib				
12.603	Truck Loading/Receiving Dock	-	1	(100) /area	(100)	Exterior space, weather protection, overhead door				
		Su	btotal Exterio	or Square Footage	e (400)					
12.700	INSTITUTIONAL TRASH	STAGING								
12.701	Receiving/Trash Dock	-	1	(100) /area	(100)	Exterior space, weather protection, hinged door				
12.702	Trash Compactor	-	1	(200) /cmpctor	(200)	Exterior space, hose bib				
		e <b>(300)</b>								
	12.000 Total Interior Net Square Feet 16,457 12.000 Total Interior Gross Square Feet 21,745 12.000 Total Exterior Square Feet (700)									



Diagram 12.000 Adjacency Diagram: Foodservice

h+k

## Introduction

All institutional and offender personal laundry will be washed in the central laundry facility which will be equipped with washers, dryers, folding tables, a mending area, sorting areas, soiled laundry holding, cart parking, chemical storage, a clean laundry storage area, and a clothing/uniform inventory room. The laundry will function five days per week, one shift per day. Additional hours could be added in the future to handle additional laundry loads, if needed.

Each offender is assigned three sets of clothes. Clothes and uniforms are washed daily. The general population turns their linens in to be washed as needed. Locked unit linens are washed once a week. Currently, offenders are allowed to clean their pillows and mattresses when they clean their units once a week. It is estimated that offenders generate approximately 13 pounds of laundry per week per person.

The laundry area should be arranged so that soiled laundry enters at one end of the area, and clean laundry exits at the other side. Every effort should be made to ensure that soiled laundry does not come into contact with clean laundry, including surfaces that are touched by soiled laundry.

Offenders will be afforded opportunities to perform duties in the laundry facility. The work skills they develop in laundry services are marketable in the outside world, thus these offenders will be in a better position to successfully reintegrate into the community. The laundry should be designed to accommodate up to 15 offender workers.

# **Operational Description**

# 13.100 Laundry Room

The central laundry will be equipped with five large, industrial-sized washing machines and two smaller commercial washers, and seven large industrial and two smaller commercial dryers. The dryers will be equipped with a central lint filter. Folding tables, a soak sink, cart wash alcove, clean and soiled cart storage, and secure chemical storage will also be located in the laundry room.

Soiled laundry will be brought into the centralized laundry area from the housing units in covered laundry carts. Two soiled carts will be provided for each unit, one for white laundry and one for colors. The full carts will be exchanged empty carts when the laundry in picked up. Carts will be washed between soiled and clean use.

The washing/extracting and drying machines will be arranged in straight lines perpendicular to each other. Washers will be positioned over a large trough drain on a reinforced slab. The dryers should be compartmentalized in a fire-rated area, and placed on an outside wall for proper ventilation. The floor of the laundry room will have several floor drains so that the floor can be hosed down in case of a chemical spill. A lint filter will be provided to collect 90% of the lint prior to exhausting outside the building. Carts, baskets, and shelving will be provided to facilitate efficient operation of the laundry.

Pursuant to the posted schedule, each offender will be responsible for the collection, sorting, and surrender of his soiled laundry. For identification purposes, laundry will be labeled prior to distribution. Soiled laundry will be sorted by color into the appropriate cart. Laundry will be processed in batches by unit and be returned to the unit in covered clean laundry carts. Separation of the individual offender's laundry will occur on the units. The offenders surrendering soiled laundry in the morning will then receive clean laundry delivered to them later that afternoon or the following day, when it is ready.

Laundry carts will be used to take soiled items to the laundry. Laundry is not to be shaken, which may spread contamination. All biologically contaminated laundry will be handled according to the special handling mandates of the Center for Disease Control (CDC) Guideline for Isolation Precautions and the Occupational Safety and Health Administration (OSHA) regulation for Blood Borne Pathogens. One of the two small washers will be used to wash contaminated laundry separately from general laundry. Offenders, under the supervision of a utility officer, will transport laundry in carts between the living areas and the laundry.

Soiled laundry will be kept apart from the clean laundry. The laundry room should be arranged in a fashion that prevents soiled laundry from crossing with clean. Laundering is to be sorted by item category: towels, face cloths, bed linens, whites (depending on soil content), uniforms, and blankets (depending on soil content). A deep soak sink will be provided for stained items that need soaking.

A laundry cart washing area will be provided in the soiled cart parking area and will provide a separation between clean and soiled cart parking. This area will be equipped with a high-pressure hose with chemical feed and a floor trough. Adjacent to the cart washing area will be a cart storage area for clean carts.

The laundry will also service the needs of the foodservice, laundering their white uniforms, aprons, rags, and mop heads. These items will also be sorted by type and soil content and kept separate from the laundry collected from the rest of the facility.

Chemicals will be locked in a chemical storage area adjacent to and behind the washerextractors with an automatic feed into each machine. Shelving and appropriate ventilation to the exterior will be provided for the chemical storage room. The chemical storage room should be equipped with a finished floor and floor drain.

# 13.200 Laundry Support Spaces

An office will not be provided in the laundry. A workstation for one person will be included.

An equipment room adjacent to the laundry room will be provided for the large ancillary equipment associated with the laundry area. This equipment currently includes such large equipment as water softeners, hot water heaters, and air compressors. This equipment may be placed in the secured area behind the laundry equipment to save space.

A separate clothing/uniform room will be utilized to store items which have not yet been issued. A small mending area with sewing machine will be included in this room to

facilitate the labeling of clothing. In-service items will be stored in the designated on-unit storage areas.

For security reasons, provisions will be made for the reintegration unit and the JBU to be responsible for the laundry they generate. This may require retrofitting the building to accommodate laundry services and/or the purchase of equipment.

Within the laundry will be a staff restroom, an offender restroom, and a janitor closet. An offender workers' break room will not be provided within the laundry.

## 13.300 Laundry Receiving/Loading Dock

All laundry supplies entering the institution must first be cleared through the central warehouse. Once cleared, all laundry supplies will be transferred to the kitchen via institutional vehicles that will take them inside the perimeter to the laundry.

A loading dock will be located within the internal service yard with direct access to the laundry. All goods will arrive at the loading dock and will be checked in at the secure staging area that serves the loading dock and acts much like a sallyport. Laundry items and supplies will then be transferred to the appropriate storage areas.

Soiled laundry items collected and clean uniforms and linens distributed throughout the facility will be processed through the laundry receiving/loading dock.

A trash alcove will be provided for holding daily trash generated by the laundry. Trash will be collected by institutional staff on a daily basis and transferred to the central warehouse where it will be deposited into the trash compactor.

#### Additional Design/Operational Considerations

Equipment will be selected for its potential longevity, inherent to the simplistic design. Heavy duty, simple items with few or no superfluous parts will be used as the criteria for equipment selection. Existing equipment will be reused if it is in good condition.

Security within the laundry area will be limited to controlling access to the area using a card access system for authorized staff.

Any offender workers should be closely supervised in these areas to guard against unauthorized access to restricted areas. In addition, attention should be given to the prevention of pilfering of supplies. All areas should be secured when not in use.

Security designation C.

No.	Component	Pers/Units Per Area	Number of Areas		ace ndard	NSF	Notes
13.000	LAUNDRY						
13.100	LAUNDRY ROOM						
13.101	Wash Area	-	1	1500	/area	1,500	5 large industrial and 2 smaller commercial washers/extractors & lint filter; concrete trough for drainage.
13.102	Dry Area	-	1	1600	/area	1,600	7 large industrial and 2 smaller commercial dryers & lint filter, vented to outside, compartmentalized for fire protection
13.103	Sort Area	-	1	200	/area	200	Parking space for soiled laundry carts and sorting hoppers
13.104	Soiled Laundry Cart Parking	-	1	200	/area	200	Staging for soiled laundry carts before they are emptied
13.105	Soak Sink Area	-	1	40	/area	40	Soak sink
13.106	Cart Washing Area	-	1	70	/area	70	Trench drain, pressure washer with chemical dispenser
13.107	Clean Laundry Cart Staging	-	1	200	/area	200	Parking space for 12 clean laundry carts.
13.108	Clean Laundry Folding	-	1	300	/area	300	Mobile stainless table for folding.
13.109	Chemical Supply Storage Room	-	1	100	/area	100	Appropriate ventilation to exterior, automatic feeds to washers; concrete floor & curbs, floor drain
			Subtotal I ( Subtotal Gro	Grossin	g Factor	4,210 1.25 5,263	
13.200	LAUNDRY SUPPORT SE	PACES		1			
13.201	Manager's Work center	1	1	80	/office	80	WS-1; raised area, desk, separated by low wall.
13.202	Clothing Room	-	1	100	/area	1,000	Mobile, active-aisle shelving, sewing machine, desk and computer.
13.203	Support Equipment Room	-	1	200	/area	200	Large equipment room; water softeners, air compressors
13.204	Restrooms	-	2	50	/area	100	ADA compliant; one for staff, one for offenders
13.205	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation

Table 13.000 Architectural Program: Laundry

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes					
		1,420 1.25 1,775									
13.300	13.300 LAUNDRY SHIPPING/RECEIVING DOCK										
13.301	Truck Loading/Receiving Dock	-	1	(100) /area	(100)	Exterior space, weather protection, rolling door					
		Subto	otal Exterior .	Square Footage	(100)						
		5,630 7,038									
				oss Square Feet rior Square Feet	(100)						

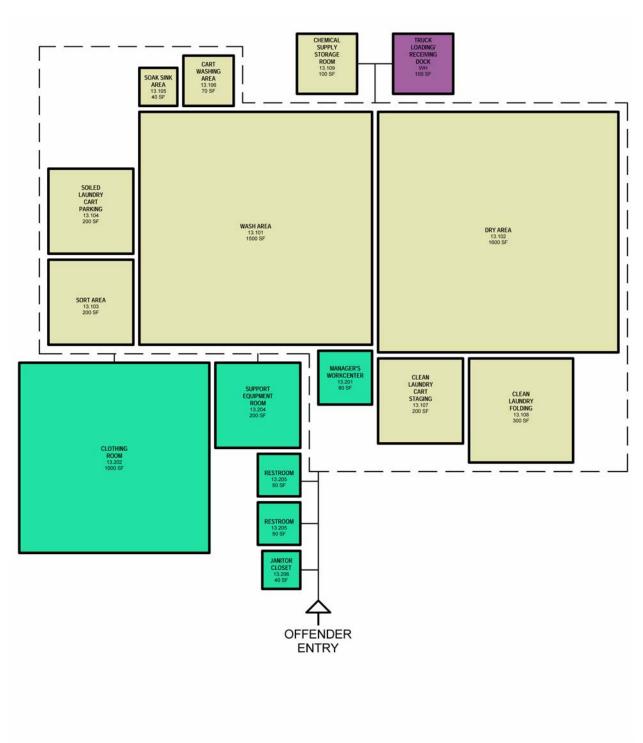


Diagram 13.000 Adjacency Diagram: Laundry

LAUNDRY ROOM
 LAUNDRY SHIPPING RECEIVING DOCK
 LAUNDRY SUPPORT SPACES



## Introduction

The IDOC is establishing a statewide central warehouse at the Newton Correctional Facility. It is from here that all institution goods, supplies, and materials necessary for the operation of individual state correctional facilities will be obtained. The ISP warehouse is predicated on the statewide central warehouse being constructed and operational when the ISP comes on line. Should the central warehouse not be constructed, then additional storage space may be required.

The ISP warehouse, located outside the secure perimeter, should be co-located with the maintenance component (see section 15.000). This will be a new warehouse that will replace the warehouse currently located at the present ISP. It will provide a central area for the receipt and distribution of all institution goods, supplies, and materials received from the IDOC central warehouse. The warehouse will be sized to accommodate a three-week supply (four-week supply if statewide central warehouse is not constructed). The warehouse component includes the centralized facility storage area and the service yard/loading dock. All supplies and goods that enter the secure institution will first be processed through central storage, which is located outside of the secure perimeter.

Within the warehouse, separate storage areas will be provided for food supplies, institutional supplies, general institutional storage, and department-issued property. In addition, storage for commissary goods currently managed and operated by Iowa Prison Industries, will be at this location.

## **Operational Description**

# 14.100 Warehouse

#### Central Storage

The warehouse area will provide sufficient space to process items and goods for transfer into the facility's secure perimeter, and should include several separate storage components, each being secured with fencing and alarmed to assure controlled and supervised access. These storage components include:

- Institutional supplies as well as storage of paper products, cleaning and janitorial materials, office paper and supplies, and other supplies necessary for the operation of the institution.
- Short-term storage, for miscellaneous storage of short-term items.
- Food Storage with proximity to the loading dock, for up to four weeks (limited to shelf life and contamination constraints) for bulk dry food, and freezer storage, beverages and other supply and chemical items.
- Kitchen equipment (e.g., trays, carts, etc.).
- Commissary orders pre-bagged orders arrive in crates from IPI (four pallets of shrink-wrapped bags arrive once a week).

- Hazardous material chemical storage (enclosed room).
- Staging area for large items (e.g., furniture, mattresses, etc.).
- Raw material storage for the Restorative Justice Program program.

The central storage area should contain separate storage areas for short term storage (e.g., office supplies, forms, paper goods, chemicals, etc.) and long term storage (e.g., uniforms, linens, equipment, etc.). The various storage areas will be configured and designed to accommodate any climate-controlled storage requirements. It is recommended that the storage areas be well organized, to provide for easy storage and retrieval of items by the various user groups. Adequate separation must be provided for certain types of items, such as chemicals/cleaning supplies. Separation can be as simple as designated shelving for certain items, or the use of chain link fencing for the cordoning off of areas for other items.

Space for the temporary storage of bio-hazard materials is required. These items will be bagged and kept in a specially marked locked box/closet to await the arrival of the contracted bio-hazard disposal company. The location of the temporary storage needs to be out of the direct path of offenders and staff, and should be adjacent and within view of the warehouse supervisor's office.

The warehouse will be sized with a 30-foot high ceiling to accommodate three levels of palletized storage. Aisle widths must be sized appropriately for forklifts; space for storing and charging the forklift will be provided. The areas should be organized for easy retrieval of items.

All secure doors/rooms associated with the warehouse will be equipped with card or biometric access security systems for authorized staff. The locking systems will be monitored and controlled by master control.

Within the warehouse will be an eyewash station, a wall-mounted water fountain, and a janitor's closet.

# Offices

Office and work spaces will be provided for the staff associated with this component as follows:

- Warehouse Supervisor
- Warehouse Operations Worker
- Inventory/Supply Clerk

Within the office and work spaces will be a copier/printer/fax machine and shredder, an office supply closet, and a staff restroom.

The warehouse supervisor will oversee the overall warehouse operation, including coordination of deliveries for all institutional supplies, medical supplies, and records storage. The warehouse supervisor will have an office with windows overlooking the central storage area, the receiving/loading dock, and staging areas. This supervisor will

also have a secure hopper leading to the receiving/loading dock and an operable window into the staging area, for the receipt and processing of delivery paperwork. When deliveries are made, the warehouse supervisor is responsible for contacting the pertinent division within the facility for the inspection and receipt of its deliveries.

The records storage operation, which involves scanning records for the ISP system, will be located off-site in a yet-to-be determined location within existing IDOC space.

# 14.200 Support Space

Access to the warehouse and maintenance areas will be through a shared weather vestibule and secure pedestrian door leading from the receiving/loading dock into the staging area (see Section 15.000). MLO offender workers will be processed in/out for work as described below.

Staff support areas for the warehouse will be shared with maintenance. Shared staff support areas are described in detail in Section 15.000.

# 14.300 Offender Staging

Warehouse and maintenance personnel will be assisted by appropriately classified offender workers – MLO offender workers work outside the perimeter, and those offenders who work inside the perimeter will be housed within the ISP. Certain locations will be off limits to the offender crews working in the warehouse/maintenance area, but in general they will work on the grounds (lawn mowing, landscaping, and snow removal), painting, electrical, plumbing, HVAC, janitorial crews, and general repair. Outside the perimeter, MLO offender crews will work in the warehouse, central mechanical plant, outside grounds maintenance (lawn mowing, landscaping and snow removal), and vehicle maintenance.

Offender workers will be required to change into appropriate attire when reporting to work. They will report to a reception/screening area where they may be subject to security screening and will be issued the uniform appropriate for their work assignment and will be expected to change into the uniform in changing alcoves located in this component. Offenders' issued clothing will be stored in lockers provided for that purpose. Upon conclusion of their shift, offenders will change back into their issued uniforms, discard their work uniform in a designated laundry bin, and then will undergo a search. The search may be a pat, strip or metal detection search.

Offenders may be required to work during meals and headcounts, but they still must be accounted for at all times. When announcements are made for institutional activities such as headcounts, offenders in the area are expected to report to a designated location where they can be accounted for. The offender staging area will be the location where offenders are expected to report upon notice of any related institutional activity, i.e., headcount. A servery for staging meals and break room will be provided in this area for offenders to eat meals. A small servery will be equipped with counter space, sink, microwave, appropriate electrical outlets, and storage cabinets for a supply of napkins, disposable eating utensils, etc. and a trash receptacle. In addition, an offender restroom and a janitor closet will also be located in this area.

# 14.400 Receiving/Loading Dock and Staging Area

### Receiving/Loading Dock

All items coming into the warehouse/maintenance area will first enter through a receiving/loading dock where the items will be off-loaded, inventoried, and then moved to the designated location. It is here that accuracy of orders will be checked against items actually delivered, and items delivered are inspected for readily-apparent damage and/or mishandling. The receiving/loading dock should provide adequate space for up to two tractor-trailer trucks to unload goods onto a well lit dock. A third bay sized to accommodate smaller delivery trucks will also be used to transfer products from the central warehouse into institutional delivery trucks destined for the institution, and should be protected from weather and extreme temperatures.

When a delivery truck arrives, the warehouse supervisor or designee will oversee the receiving of the delivered items. MLO offenders may be used to assist with off-loading supplies from vendor vehicles.

All incoming products, particularly food products, are to be checked by counting, weighing and visually inspecting and sampling of the deliveries. Delivery receipts and bills of lading should be checked against the purchase order issued by the ISP purchasing. Upon receipt of goods, offenders are to move product from the dock and secure frozen, cold, or dry areas as appropriate to the product. All items are to be date stamped and old product is to be used first assuring the IDOC of wholesome product. An area for dented cans is to be used until the product is destroyed or returned for credit. It will be the policy of the department to transfer food supplies to institutional vehicles and take them inside the perimeter to the foodservice storage area consistent with maintaining a seven to ten day supply. An area near the receiving/loading dock is to be equipped with floor drains and a hose reel for general clean up of the area.

A receiving/loading dock extension or outdoor roofed shed will be provided for a cardboard baler. The covered area will be sized sufficient to provide overhead weather protection for the baler and two cardboard bales. A covered bin will also be provided for storing cardboard boxes prior to baling.

A trash compactor will be located adjacent to the receiving/loading dock. Institutional trash will be collected daily and transferred to the central warehouse where it will be deposited in the trash compactor.

#### Staging Area

The central storage area will be separated from the truck receiving/loading dock by a delivery staging area that will also serve as a secure sallyport between the receiving/loading dock on the exterior of the building, and the central warehouse, where offender workers will be working. The staging area will be equipped with tables for sorting and inspecting deliveries, and will be sufficiently sized to accommodate a full load from a tractor trailer (e.g., approximately 30 pallets).

# Additional Design/Operational Considerations

Lighting should be provided at a minimum of 40-foot candles and should be 24 inches above the highest pallet shelf when loaded. Doors should be motor driven or hydraulic sliding units at an eight-foot height and minimum eight-foot width. Bollards should be positioned about each door for protection when closed or open.

All non-food storage will be palletized, with an appropriate rack storage system three pallets high. Aisle widths should be wide enough for a forklift. The receiving/loading dock area should provide adequate space for up to two 70+ foot tractor-trailer trucks to unload goods onto a well lit dock. The truck receiving/loading dock and staging areas are at a 48" height from grade. A third bay, sized for a smaller delivery-truck sized vehicle, should also be provided. Air screens are to be provided at all three bays to help maintain a pest free environment. All bays are also provided with overhead cover to provide protection from weather and extreme temperatures.

All doors leading to spaces within the warehouse building should be equipped with a card and/or biometric access system and alarm devices when not in use. The master control room should monitor enunciation of the alarm. Closed-circuit television should be considered for the vehicle receiving/loading area. These closed-circuit television cameras should be monitored from locations within the master control room and the foodservice director's office.

The use of standard warehouse type construction for these components is appropriate. The floors can be finished concrete, the walls concrete block or a similar material, and the ceiling, in most instances, can be exposed structural systems with a standard roof deck. The warehouse should be equipped with fire, smoke, and carbon monoxide alarm systems, enunciated both within the area and within master control.

Security designation D

No.	Component	Pers/Units Per Area	Number of Areas		Space andard	NSF	Notes
14.000	WAREHOUSE						
14.100	WAREHOUSE						
14.101	Central Storage	-	1	8,000	/area	8,000	General facility storage for bulk items, subdivided into separate storage areas by chain link fence
14.102	Canned/Dry Food Storage	-	1	2500	/area	2,500	Sufficient storage for 3 week (or possibly 4 week) supply of canned and dry foods
14.103	Tempered Storage	-	1	600	/area	600	Tempered storage for grain products; heavy- duty dunnage shelving
14.104	Cold Food Storage	-	2	350	/area	700	Walk-in units, to accommodate fork life, adequate height for three pallets, pallet racking; powered sliding door; air curtain.
14.105	Frozen Food Storage	-	1	2000	/area	2,000	Walk-in units, to accommodate fork life, adequate height for three pallets, pallet racking; powered sliding door; air curtain.
14.106	Hazardous Materials Storage	-	1	200	/area	200	Sealed flooring; appropriate ventilation and fire suppression; in an enclosed room separate from food storage.
14.107	Restorative Justice Materials Staging	-	1	300	/area	300	
14.108	Commissary staging	-	1	200	/area	200	4 pallets of shrink wrapped bags.
14.109	Temporary Biohazard Storage	-	1	40	/area	40	Out of the direct path of offenders and staff.
14.110	Forklift Staging/Charging	-	1	60	/area	60	
14.111	Storekeeper II Office	1	1	64	/area	64	WS-3
14.112	Storekeeper I Office	1	2	64	/area	128	WS-3
14.113	Food Service Coordinator: Inventory/Supply Clerk	1	1	64	/area	64	WS-3
14.114	Printer/Copier Alcove	-	1	40	/area	40	Copier, printer, fax, worktable; shredder

Table 14.000 Architectural Program: Warehouse

No.	Component	Pers/Units Per Area	Number of Areas		Space andard	NSF	Notes
14.115	Supply Closet	-	1	40	/area	40	Shelving
Subtotal Net Square Feet Grossing Factor Subtotal Gross Square Feet Subtotal Exterior Square Footage						14,936 1.10 16,430 (0)	
14.300	OFFENDER STAGING						
14.301	Seating Area	5	1	10	/person	50	Adjacent to security vestibule
14.302	Security Vestibule	10	1	150	/area	150	Door controls from central control, metal detector
14.303	Officer's Desk/Metal Detection	1-2	1	100	/area	100	WS-3, sufficient space for wheel chair access around metal detector
14.304	Changing Area	1	4	30	/person	120	Individual cubicle with privacy screening; café style doors; small area with shelves and laundry cart.
14.305	Offender Break/Dining Area	20	1	15	/person	300	
14.306	Servery	-	1	80	/area	80	Counter, sink, microwave, storage cabinets,space for tray storage.
14.307	Offender Restroom	-	2	50	/area	100	ADA compliant
14.308	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
Subtotal Net Square Feet Grossing Factor Subtotal Gross Square Feet Subtotal Exterior Square Footage							
14.400	RECEIVING DOCK						
14.401	Receiving Staging	-	1	500	/area	500	Directly between the dock and the warehouse.
14.402	Truck Loading/ Receiving Dock	-	3	(500)	/area	(1,500)	Exterior space, sized for tractor-trailer truck access, 2 large, 1 small loading bays, ramp, dock leveler, weather protection, rolling door
14.403	Trash Compactor	-	1	(200)	/compactor	(200)	Exterior space, hose bib

No.	Component	Pers/Units Per Area	Number of Areas	Space Standard	NSF	Notes
14.404	Cardboard Baler, Bale Storage, Cardboard Box Bin	-	1	300 /area	300	Shed with roof, open sides, baler, storage for two bales, bin for cardboard box storage prior to baling.
14.405	Pallet Store	-	1	(50) /area	(50)	Exterior space, near receiving dock
		800 1.10 880 (1,750)				
		16,676 18,438 (1,750)				
14.000 Total Exterior Square Feet						





### Introduction

This component includes the maintenance and housekeeping areas and other building support.

The maintenance area, which should be co-located with the central warehouse (see section 14.000), will provide the facility support functions for the upkeep and running of the entire ISP. It is assumed that the entire maintenance function will be located outside the facility perimeter. Specialty maintenance functions may be contract supported; however, space will be required for general repairs and preventative maintenance. A secure workshop for immediate repair work and the storage of maintenance carts and toolboxes will be provided.

The building support area also includes the central mechanical plant. Other than an allocation for a central mechanical plant, all other mechanical areas, shafts, and chases are part of the building net-to-gross or overall building gross factors, and are not included as separate line items in the architectural program.

The existing garage will be provided for the general maintenance and repair of IDOC vehicles assigned to ISP.

An exterior covered area or shed will be provided for the storage of grounds maintenance equipment (e.g., mowing, etc).

The entire component, but in particular the central plant, must be hardened for natural or other disasters. The requirements for this hardening must include both the space for maintenance staff to report/shelter in place during a disaster, but also to have protected access to other parts of the facility if necessary.

# **Operational Description**

# 15.100 Maintenance Offices

The maintenance administration will be located adjacent to the maintenance shop work area. Office and work space will be provided for:

- Plant Operations Manager
- Service Ticket Clerk

Office design and furniture and equipment will be commensurate with assigned responsibilities.

Work orders are submitted electronically by staff requesting the inspection and repair of the physical plant and/or equipment needing repair. The plant operations manager or designee processes work orders on a daily basis five days per week. Each work order is classified and assigned, and then forwarded to the appropriate correctional trades leader or maintenance specialty (e.g., electrical) for attention. All work orders are tracked electronically. Correctional trades leaders are responsible for checking the computer for

any work orders requiring their attention. Once the maintenance issue is resolved, the resolution is entered into the computer and the work order closed out. While all work orders are to be submitted electronically, when a matter is considered urgent or emergent in nature, staff may contact maintenance directly to take the necessary steps to bring a situation under control.

Located within the maintenance administration is a copy/work room. The copy/work room will contain a copier, fax machine, plotter, networked printer, paper shredder, shelving, and work table. Adjacent to this room will be a supply closet for office supplies.

A conference room will be located within the administrative area adjacent to the plant operations manager's office. The conference room should be located adjacent to the pantry/break room, and should have convenient access to the restrooms.

A locker room for the storage of a change of clothes will be provided for the tradesmen. Within the locker room will be assigned lockers and adequate space for changing clothes. Lockers will be permanently assigned. The locker room should be designed to provide flexibility to accommodate future female staff members. A moveable partition can be utilized to provide separation for male and female areas. If the design permits, the locker room should be secured yet accessible by staff (only) from the maintenance shop via card or biometric means.

Within the maintenance administration will be a staff restroom, a wall-mounted water fountain, and a janitor closet. The restroom will be located such that they may be easily accessed from the conference room, the locker rooms, and from the maintenance shop.

#### 15.200 Shared Support Space

Access to the warehouse (see Section 14.000) and maintenance areas will be through a weather vestibule and secure pedestrian door leading from the receiving/loading dock into the staging area. Within the staging area will be a reception area for receiving vendors and sales representatives and the reporting point for offender workers assigned to the warehouse or maintenance function.

A conference room and staff restrooms will be provided. The conference space is a multipurpose room designed to provide a location for sales people, visitors, vendors and staff meetings, etc. The conference room will also be used as a staff break room and should have convenient access to the restrooms.

#### 15.300 Maintenance Shop

The maintenance shop area will be subdivided and shall provide sufficient, appropriate space for the following maintenance specialties:

- Electrical
- Plumbing
- HVAC

In addition, space for general maintenance will be provided.

If a situation arises that requires carpentry skills, these will be provided through IPI or

Restorative Justice Programs (see Section 11.000).

Design of specialty spaces, tools, and equipment will be commensurate with anticipated activities and sized to accommodate the anticipated number of tradesmen/workers. Spaces within the maintenance shop may be equipped with standing-height workbenches, stool-height seating, wall-mounted pegboard for storing tools, and lockable cabinets for storing electric tools or small items. Appropriate outlets, ventilation, and fixtures (e.g., eyewash station) will be provided.

A storage area adjacent to and accessible from within the maintenance shop will provide shelf and peg board storage for appropriate power and hand tools for routine maintenance activities. Tools should be stored in a shadow-board type of space-saver storage system, so that tools can be retrieved and stored easily, and missing tools will be readily apparent. An alcove will be provided within the maintenance shop for staging as many as 12 mobile, securable tool cribs/carts. All secure rooms associated with maintenance will be equipped with card or biometric access security systems for authorized staff. The locking systems will be monitored and controlled by master control.

Welding, due to the nature of the work, will be located at an exterior area (see sub-section 15.600).

Within the maintenance shop and central to the maintenance specialty spaces will be a shared office, which will provide correctional trades leaders with computer access to receive repair orders, track repairs, run maintenance-related reports, etc. The shared office will include a networked printer/copier/fax unit and sufficient storage for owner manuals, blueprints, and other documents needed for the maintenance of equipment and machinery.

Within the maintenance shop will be an eyewash station, a wall-mounted water fountain, a staff restroom, an offender restroom, and a janitor's closet.

#### 15.400 Maintenance Storage/Stockroom

The central warehouse, described in Section 14.000, will serve as the receiving point for maintenance supplies; however, this space needs to be located in close proximity to the maintenance area, preferably with direct access into the maintenance shop. A maintenance staff member will be on hand to receive and inspect maintenance supplies delivered to the maintenance storage/stockroom. Maintenance supplies will be palletized so a forklift is anticipated in this storage area. The stock room must be adjacent to the maintenance shop.

The stock room has similar requirements to that of the central storage area. A large storage area will be provided for attic stock, spare parts and general hardware and repair supplies and inventory. The room should be organized for easy retrieval of items. The plant operations manager will have oversight responsibility for assuring adequate supplies are maintained and available, and a system for monitoring inventories is established.

Separate storage areas, with solid walls and lockable doors, must be provided for chemical storage and for paint. Both of these rooms should have special ventilation directed toward the exterior, and a dry fire suppression system (if permitted by code).

These storage areas should open into the maintenance shop.

All secure rooms associated with the maintenance storage/stockroom will be equipped with card or biometric access security systems for authorized staff. The locking systems will be monitored and controlled by master control.

# 15.500 Central Plant

A new central plant will be constructed to support the new ISP that houses the central heating plant and centralized chillers for the ISP, and the domestic hot water supply and booster pumps. It also includes the main electrical room, fire command center, fire pump room, and the emergency generators. This equipment may be co-located in a single room in the facility, or various components may be in various locations throughout the facility, depending on the facility design. Some components may be located on the exterior of the building or on the roofs of the new structures.

## 15.600 Garage

The ISP garage services will operate from its existing location, no additional operational programming noted at this time.

# 15.700 Outdoor Shed/Outdoor Areas

A shed will be provided for the storage of maintenance golf carts (or other similar motorized vehicle) and grounds maintenance equipment and supplies. This outdoor shed must be equipped with sufficient electrical outlets for the recharging of the carts and equipment.

Welding, due to the nature of the work, will be located at an exterior area, covered for weather protection by an awning or shed roof, and designated for welding. Welding tools and equipment, when not in use, will be stored in the maintenance shop room or in an outdoor lockable tool shed for weather protection as well as security.

#### Additional Design/Operational Considerations

The use of standard warehouse type construction for these components is appropriate. The floors can be finished concrete, the walls concrete block or a similar material, and the ceiling, in most instances, can be exposed structural systems with a standard roof deck. The central plant should be equipped with fire, smoke, and carbon monoxide alarm systems, enunciated both within the area and within master control. If permitted by code, a dry fire suppression system should be utilized in this area, to prevent the shorting out of electrical systems through the use of water. Access to this component will be controlled by card or biometric access.

Security designation D.

No.	Component	Pers/Units Per Area	Number of Areas		ace ndard	NSF	Notes
15.000	MAINTENANCE (Co-loc	ated with Warel	nouse)				
15.100	MAINTENANCE OFFICE	S					
15.101	Plant Operations Manager	1	1	120	/office	120	OF-3
15.102	Service Ticket Clerk / Admin Asst	1	1	80	/wkstn	80	WS-1; shared offices ideally overlooking maintenance shops.
15.103	Printer/Copier Work Room	-	1	100	/area	100	Copier, networked printer, work table; CAD plotter
15.104	Office Supply Storage	-	1	40	/area	40	Secure storage, shelving
15.105	Conference Room	10	1	200	/area	200	CF-3, storage closet within s.f.; adjacent to Plant Operations Manager's office
15.106	Locker Room	1	20	7.5	/locker	150	Full-sized lockers, permanently assigned; wall separation for males/females.
15.107	Staff Restroom	1	2	50	/area	100	ADA-compliant
15.108	Water Fountain	1	1	6	/area	6	ADA-compliant
15.109	Janitor Closet	-	1	60	/area	60	Slop sink, mop racks, ventilation
			Subtotal i ( Subtotal Gro	Grossin	g Factor	856 1.25 1,070	
15.200	SUPPORT SPACE						
15.201	Weather Vestibule	1	1	40	/area	40	
15.202	Reception	2-4	1	100	/area	100	
15.203	Future Receptionist Workstation	1	1	50	/wkstn	50	WS-4
15.204	Conference Room	18	1	400	/area	400	CF-3
15.205	Break room - Staff	-	1	250	/area	250	BR-1; lockable pass-thru to conference room.
15.206	Staff/Visitor Restrooms	1	1	50	/area	50	ADA compliant
15.207	Printer/Copier Alcove	-	1	40	/area	40	Copier, printer, fax, worktable; shredder
15.208	Supply Closet	-	1	40	/area	40	Shelving
		Subt	Subtotal i Subtotal Gro Subtotal Gro	Grossin oss Squ	g Factor are Feet	970 1.20 1,164 (0)	

## Table 15.000 Architectural Program: Maintenance/Central Plant

No.	Component	Pers/Units Per Area	Number of Areas	Spac Stand		NSF	Notes
15.300	FACILITY SHOPS						
15.301	Electrical	2	1	800 /	'area	800	Requires A/C
15.302	Plumbing	2	1	800 /	/area	800	Requires depth
15.303	HVAC	2	1	200 /	/area	200	
15.304	General Maintenance	2	1	1000 /	'area	1,000	
15.305	Correctional Trades Leaders Work Area	2	1	140 /	'area	140	OF-5; shared offices ideally overlooking maintenance shops.
15.306	Tool Storage Room	1	1	800 /	'area	800	Space saver, shadow boards
15.307	Staff Restroom	1	1	50 /	'area	50	ADA-compliant; eye wash station
15.308	Water Fountain	1	1	6 /	/area	6	ADA-compliant
15.309	Offender Restroom	1	1	50 /	'area	50	ADA-compliant
15.310	Janitor Closet	-	1	40 /	'area	40	Slop sink, mop racks, ventilation
				Net Squard Grossing I oss Squard	Factor	3,886 1.30 5,052	
15.400	MAINTENANCE STORA	GE/STOCKROO	М				
15.401	Maintenance Stockroom	-	1	1,500 /	/area	1,500	Palletized storage, climate controlled
15.402	Chemical Storage	-	1	200 /	'area	200	Special ventilation directly to exterior, dry fire suppression system
15.403	Paint Storage	-	1	300 /	'area	300	Special ventilation directly to exterior, dry fire suppression system
		Subte			Factor e Feet	2,000 1.10 2,200 (0)	
15.500	CENTRAL ENERGY PLA	<b>N</b> T		1			
15.501	Central Energy Plant	-	1	8,000 /	'area	8,000	Emergency generator capacity for 1,200 offenders.
				Net Squard Grossing I oss Squard	Factor	8,000 1.10 8,800	
15.600	GARAGE (No new space	e is associated wi	th this compo	nent.)			
15.700	OUTDOOR SHED/OUTE	OOR AREAS					

No.	Component	Pers/Units Per Area	Number of Areas	-	ace ndard	NSF	Notes
15.701	Exterior Shed or Covered Area for Golf Cart/Grounds Equipment	-	1	4,000	/area	(4,000)	Exterior space, sized for electric vehicles, ATV, snow remove, bobcats, dump truck; electrical outlets
15.702	Grounds Keeping Equip. Storage	-	1	750	/area	750	Lawnmowers, tractors, etc; enclosed space.
15.703	Welding Area	1	1	625	/area	(625)	Exterior space
		are Feet g Factor	750 1.10				
			Subtotal Gro			825	
		3	ubtotal Exter	rior Squ	are Foot	(4,625)	
			otal Interior			16,462	
		15.000 Tota	al Interior Gro	oss Squ	are Feet	19,111	
		15.00	00 Total Exte	rior Squ	are Feet	(4,625)	



Diagram 15.000 Adjacency Diagram: Maintenance/Central Plant

FACILITY SHOPS
 MAINTENANCE OFFICES
 MAINTENANCE STORAGE/STOCKROOM
 OUTDOOR SHED
 SUPPORT SPACE



#### Introduction

The ISP is a public building serving many interests and needs, and in particular, all services and activities related to the safe and secure imprisonment of persons committed to the ISP. The site issues discussed in this component include the perimeter security, towers, vehicle sallyport, and vehicle parking for employees, official visitors and offender visitors.

## **Operational Description**

#### 16.100 Perimeter Security

The perimeter of the ISP will be defined by a double-secure non-lethal fence with razor ribbon that is augmented with a dual redundant perimeter intrusion alarm. High mast lighting will illuminate the perimeter during evening hours. Dependent upon design, the building may be constructed such that it is part of the perimeter.

A perimeter patrol vehicle will make intermittent rounds of the facility on a perimeter road in order to identify any security breaches that may exist. This vehicle will be staffed by an armed corrections officer in case of an escape attempt by an offender or an attempt to infiltrate the perimeter of the facility by outsiders presenting a threat of deadly force.

IDOC has determined that two elevated towers will be part of the ISP perimeter. One will be adjacent to the vehicle sallyport and will have responsibility to allow access and egress of vehicles and persons in that area based on observation and direction provided by officers stationed at the vehicle sallyport. The other tower will be armed and will be strategically placed such as to afford maximum visibility – preferably located near or adjacent to the yard and above master control.

The towers will be enclosed having sufficient number of windows to provide 360-degree visibility of the ISP grounds. The windows will have ample glazing and be operational, having the ability to open/close. The glazing should have ballistic resistant capability. A balcony encircling the tower will allow staff to place themselves in good position to observe activity occurring below or to respond with force as necessary and required. Each tower will be equipped with an electronic searchlight to illuminate the buildings and grounds during evening hours. The towers will be staffed by an armed corrections officer and sized to accommodate two people, though typically only one person will be assigned.

The towers must be heated and cooled, contain a workstation, restroom, equipment storage, secure arms and weapons storage, beverage station with sink, and janitor's closet. Windows should be equipped with transparent sun shades to keep the booth from getting excessively hot in the summer and to reduce glare on very sunny days.

#### 16.200 Main Vehicle Sallyport

Transport vehicles, IDOC vehicles, and authorized outside private contractors will enter the perimeter through the main vehicle sallyport (all outside deliveries will arrive at the warehouse, located outside the secure perimeter). It is anticipated that all emergency

vehicles from local fire departments will enter and leave the facility through this area as well. Vehicles will approach the main vehicle sallyport gates at which point they will be seen by the vehicle gate officer who is stationed within a small permanent structure inside the sallyport. Once confirming the apparent validity of the vehicle, the officer will radio to main vehicle sallyport tower to open the outer gate. During hours when the gate is not manned, vehicles will arrive and pass onto a vehicle detector device that will automatically turn on a camera, which in turn will show the vehicle and alert the main vehicle sallyport tower officer need to confer with the driver, this will be accomplished through the use of a weather-protected, pole-mounted intercom/CCTV device situated at an appropriate height and location to enable master control to view the driver and to verbally communicate without the driver leaving the vehicle. Master control will have redundant capacity to operate the main vehicle sallyport tower are not staffed.

Once the main vehicle sallyport tower officer authorizes the vehicle to enter the sallyport, the gates will be remotely opened, and the vehicle will proceed into the sallyport and park in a designated location. It is essential that cameras be located inside the sallyport facing the inside of the doors, and that they be supplemented by electronic eyes on the inside of the entry door and the outside of the exit door, to ensure that the doors and vehicles are not damaged by premature closing by master control. In addition, if pneumatic doors are specified, care must be taken to provide a protective cover for the mechanical workings to ensure that any water does not come into contact with the controls (e.g., due to weather or accidental sprinkler discharge). The main vehicle sallyport should be roofed over to provide weather protection within the sallyport area. The height and width of doors are sized to accommodate a tractor trailer truck or a 65-passenger bus (including antennae and roof-mounted lights), and sprinkler pipes within the area must allow for such clearances as well.

The main vehicle sallyport will contain one parking lane and one drive-through lane. The parking lane will accommodate either a bus plus two additional vehicles (e.g., vans and law enforcement vehicles), or four vehicles without the bus.

Once inside the main vehicle sallyport, the gate officer will then proceed to conduct a search of the underside of the vehicle and then the same of the inside (vehicles transporting prisoners will not include an interior search). Once satisfied that no contraband is being brought into the facility, the gate officer will alert master control by radio or phone that the inner door of the sallyport should be opened. A camera is situated at this point, to allow master control to view the perimeter door prior to opening it. Once open, the vehicle will either proceed to the reception and discharge vehicle sallyport or another loading area within the internal service yard (e.g., foodservice, industries, etc.). An internal road network will be developed to allow vehicles, especially emergency vehicles, to access any building within the perimeter.

Egress from the facility will typically occur in reverse of the above process.

The gate house must be heated and cooled, contain a workstation, restroom, equipment storage, beverage station, and janitor's closet. Windows should provide clear visibility of the road on which vehicles will approach, as well as the interior of the sallyport and internal service yard; they should be equipped with transparent sun shades to keep the

booth from getting excessively hot in the summer and to reduce glare on very sunny days. Pedestrian gates must also be provided on both sides of the sallyport.

#### 16.300 Vehicle Parking

The site layout should prevent vehicles from pulling up close to the building. This can be accomplished through the use of architectural elements, landscaping, bollards, concrete planters, and other attractive and dignified exterior treatments that will keep vehicles an acceptable distance from the building.

#### Public Lobby Entrance/Public Parking

The public lobby entrance should be the facility's "front door," easily accessible from the street, sidewalk, and public parking area. It will remain unlocked during the hours that the building is open to the public. There should be a passenger drop-off adjacent to the main door into the facility, with signage indicating that the area is for drop-offs only, and parking at this location is prohibited.

The public parking area should have spaces for approximately 40 vehicles, including handicapped spaces per code. This will accommodate both official visitors and offender visitors simultaneously. The public parking should be located near the public lobby. Appropriate signage around the site should indicate the public parking areas. Public access to the site should have its own vehicular entrance and exit ramps from the road, separate from staff access areas, if possible.

#### Staff Vehicles

The staff parking lot should be located with easy access to the staff entrance. The staff parking area is designated by appropriate signage and landscaping/ architectural barriers (e.g., curbs, bollards, tree and planting strips, etc.) to prevent access by non-staff. The staff parking area should be located so that offenders do not have a view of the staff parking area.

Four hundred (400) staff parking spaces are provided. This provides sufficient parking for two shifts during shift change times, when staff arrives early for their shift to change, shower, or work out. If desired, some parking spots may be reserved for certain staff members, such as administrators. These reserved parking spaces should be designated with a number, rather than a name, due to safety and security concerns.

Electrical outlets will be provided that will allow for diesel and/or electric hybrid vehicles to be plugged in during cold weather.

The staff parking area should have its own vehicle entrance and exit ramps from the road, if possible.

The staff parking area should be provided with pole-mounted CCTV cameras, monitored by master control, to provide adequate supervision of the area.

A covered carport will be available for state vehicles as described in Section 15.000.

#### Additional Design/Operational Considerations

The card/reader, intercom, and CCTV equipment should be pole-mounted and weather protected. The CCTV cameras should be situated so as to provide a clear and unobstructed view of the vehicle and the driver. The vehicle lift arm or gates should be card activated.

The staff parking area ideally will be enclosed with chain link-type fencing. This will prevent vandalism of official vehicles and unauthorized access to secure areas of the facility. Access through the staff parking lot perimeter fencing will be via a sliding vehicle access gate or lift arm.

Security designation B: Gate House

No.	Component	Pers/Units Per Area	Number of Areas		ace ndard	NSF	Notes
16.000	SITE ISSUES						
16.100	TOWERS (Strategically I	ocated to maximi	ze visibility of	the site	)		
16.101	Elevated Towers	1	2	180	/tower	360	WS-4; equipment storage; secure arms and weapons storage, beverage station with sink; refrigerator; transparent sun shades equipped at operational windows; ballistic and attack resistant glazing; air conditioning; includes approx. 160 sf for access stairs.
16.102	Exterior Balcony	1	2	30	/area	60	Mounted search lighting .
16.103	Officer Restroom	1	2	50	/area	100	ADA-compliant; slop sink, mop rack, ventilation for cleaning.
			Subtotal I C Subtotal Gro ubtotal Exter	Grossing Ss Squ	g Factor are Feet	520 1.10 572 (0)	
16.200	MAIN VEHICLE SALLYP	PORT					
16.201	Vehicle Sallyport	-	1	1800	/space	(1,800)	2 lanes (including 1 driveby land, 1 parking lane); pedestrian gate to sallyport from exterior; 14 ft clearance; camera monitored by central control.
16.202	Gatehouse	1	1	120	/area	120	Includes desk, phones, weapons locker transport restraint equipment; air conditioning; transparent sun shades.
16.203	Staff Restroom	1	1	50	/room	50	Located within gatehouse
16.204	Beverage Station	-	1	40	/area	40	Located within gatehouse; coffee maker, small frig, microwave.
16.205	Storage Closet	-	1	80	/room	80	Located within gatehouse; shelving; lockable
16.206	Janitor Closet	-	1	40	/area	40	Slop sink, mop racks, ventilation
			Subtotal I	let Squ	are Feet	330	

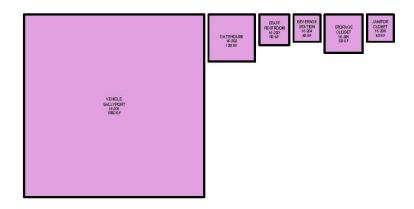
Table 16.000 Architectural Program: Site

No.	Component	Pers/Units Per Area	ea of Standard Areas		NSF	Notes	
			C Subtotal Gro ubtotal Exter	ss Squ		1.10 363 (1,800)	
16.300	VEHICLE PARKING						
	Public Lobby Entrance/Pl	ublic Parking					
16.301	Public Parking - Lobby	-	40	300	/space	(12,000)	Provide handicap spaces in accordance with ADA regulations; includes circulation space
	Staff Vehicles						
16.302	ISP Staff Parking	-	400	300	/space	(120,000)	Provide handicap spaces in accordance with ADA regulations; includes circulation space; gated access.electrical outlets for hybrid and diesel vehicles.
		(132,000)					
		16.000 Tota	otal Interior I I Interior Gro 0 Total Exter	850 935 (133,800)			

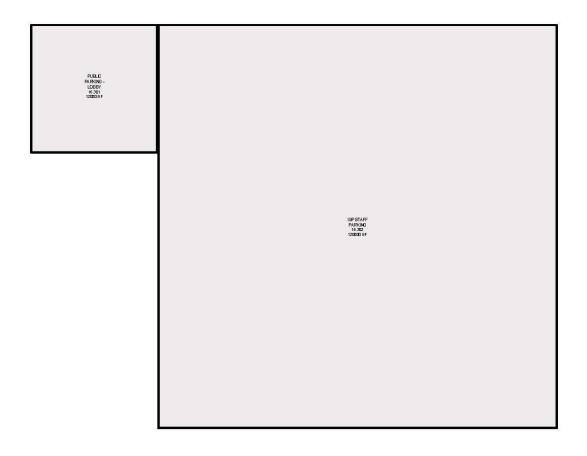
Diagram 16.000 Adjacency Diagram: Site

EXTERIOR	EXTERIOR	OFFICER	OFFICER	
BALCONY	BALCONY	RESTROOM	RESTROOM	
16.102	16.102	16.100	16.103	
30 SF	30 SF	SDSF	SUSP	





h<sup>2</sup>k



h+k

#### 17.000 REINTEGRATION UNIT

#### **Reintegration Unit Operational Overview**

In 2000, IDOC commenced planning for a mental health unit adjacent to the present-day ISP. This unit was intended to provide a therapeutic treatment and housing environment for maximum, high-custody offenders, who have mental illnesses. When the unit opened in 2002, it was known as the clinical care unit (CCU). The mission of the CCU was to provide mental health treatment in a safe and secure environment by stabilizing the offender's mental illness and providing them with treatment, education, and life skills necessary to assist in obtaining a successful placement consistent with their custody level.

In the initial design phases, a facility was planned and appropriately designed to serve the mental health treatment needs of these offenders. Due to budgetary constraints, that plan was seriously value-engineered and resulted in a facility that does not lend itself to mental health treatment, and in some cases, may be detrimental. The lack of sufficient treatment space (group rooms, activities, social areas) makes it very difficult to provide adequate and appropriate programming toward the goal of mental health recovery.

The design and environment of the present-day CCU contradicts evidence-based practices that suggest the best environment to address the needs of a population of offenders with mental illnesses within a correctional setting. A corrections mental health environment must meet both the security and the treatment needs of offenders who have mental illnesses. It should convey and support a therapeutic environment through colors, natural light, and durable residential-style furnishings, and should encourage offenders to develop a positive sense of community and positive relations with staff.

The construction of the new ISP provides the opportunity to create within the new prison a state-of-the-art mental health management unit designed to meet the specialized needs of offenders experiencing major mental illnesses who will be classified to be housed within the new ISP.

Once the new ISP is complete, the CCU will no longer serve the needs of the mentally ill population. It will be known as the reintegration unit (RU), and will serve offenders serving significant amounts of time in administrative segregation and disciplinary detention (generally one year or more). It will draw from all institutions within the IDOC system.

It is not intended to be a "super-max" or 23-hour-a-day lockdown program; but rather as the name implies, it is intended to be a program that focuses on reintegrating the offender into the general population.

The RU will place a strong emphasis on behavior modification and cognitive restructuring programs in order to assist offenders in adapting their behavior to expected institutional norms. The use of a step-down approach will allow offenders to incrementally gain privileges and demonstrate acceptable behavior.

Staffing will reflect the highly secure but program-driven philosophy of the unit. In addition to corrections officer, there will be mental health staff, counselors, and case managers, which reflects a focus on changing offender behavior rather than being solely punitive in nature.

#### 17.000 REINTEGRATION UNIT

While the current CCU is physically integrated with the current ISP and offenders are able to go inside the secure perimeter for activities such as dining and gym, this will no longer be the case once the new ISP opens. As such, the RU must be viewed as a self-sufficient management unit with programs and services limited to those that can be provided on site.

The RU will be operated as the fifth management unit of the ISP under the direction of a unit manager, who will also have oversight responsibility for the Farm (see Section 18.00). The facility presently has four housing pods, each with 40 single-occupancy cells (Pods C, D, E, and F) plus another two pods, Pods A and B. A-pod has 16 single-occupancy cells configured as two eight-bed subpods, and B-pod has 24 single-occupancy cells configured as two 12-bed subpods. It is not anticipated that A and B pods will be used for housing purposes although this is subject to change as the planning process progresses. There will be no direct admits to the RU; all admissions and discharges will be processed through the ISP reception and discharge component (see Section 5.000)

Physical changes necessary to support the repurposing of CCU into a reintegration unit may include:

- Creation of new front entrance, perhaps through CCU's reception and diagnostic area, assuming the existing lobby will not be operational.
- Designation and modification to electronic controls in order to create a single control center for the RU.
- Subdividing a portion of the central recreation yard into individual recreation yards.
- Installation of requisite wiring to support video visitation. Creation of video visitation at off site-remote locations and at the main ISP
- Creation of medical triage/examination areas. Offenders requiring clinic-level services will be transported to the ISP health clinic for scheduled appointments.
- Creation of a servery for staging meals for distribution. Repair to dumbwaiter or provisions made for transfer of meal carts to the second floor.

As the planning process moves forward, identification of additional physical plant and mechanical system changes may be required.

#### 18.000 JOHN BENNETT UNIT

#### John Bennett Unit Operational Overview

The John Bennett Unit, a medium security facility, was built in 1963 to serve as minimum security and is directly behind the ISP. The JBU's floor plan consists of approximately 26,000 square feet on two floors with two dormitory-style areas having a design capacity for 100 offenders. The mission of the present-day JBU will continue as offenders will be provided work assignments/opportunities, as well as educational and treatment programming so they can progress to the next custody level or for release.

The JBU will continue to house minimum security offenders whose classification status indicates they are sufficiently stable to reside in an opened non-secured environment, also known as minimum-live-outs (MLO). Offenders housed at the JBU will be involved in community projects, gardening, forestry service, educational opportunities, and programming consistent with the offenders' needs to provide them the necessary skills and tools to be productive citizens upon release. Offenders in the process of re-entry to their respective communities and who are former residents of Southeast Iowa, will be housed at the JBU and will be engaged in active re-entry programs. There will be no direct admits to the JBU; all admissions and discharges will be processed through the ISP reception and discharge component (see Section 5.000).

Since the JBU is not considered a separate management unit, it will come under the direction and oversight of the RU's unit manager (see Section 17.000). The JBU will function as it presently does, though practices and procedures may be modified based on new operating practices established for the new ISP during the transition process.

Based upon the Phase II report, physical changes indicated include:

- Addition of two egress stairs to the dormitories.
- General maintenance items (not detailed).

As the planning process moves forward, additional physical plant and building system changes may be required.

# III. STAFFING

#### Introduction

One critical component of the programming effort is determining the number and classifications of staff required to effectively and efficiently operate a facility. This staffing chapter represents our preliminary staffing recommendations for the ISP, based on our understanding of the operations and the likely facility configuration at the Operational/Architectural program stage of facility development. This preliminary plan is intended only to be a starting point for discussion. ISP staff provided information regarding their current and anticipated future staffing levels, participated in discussions regarding deployment of staff, and provided feedback relative to a first draft of this document that was submitted on May 7, 2009.

Determining the necessary staffing required for prison facilities is not a science. A staffing plan represents a combination of factors, including consideration of existing personnel assignments and coverage, but also the consultants' experience and intuition about how the new facility may operate. The staffing plan will evolve and during the next stages of design (i.e., schematic design and design development), which will then allow for an additional level of confirmation or modification as the design of the building becomes clearer. Additionally, the facility design should consider opportunities to realize staffing efficiencies by placing similar components in close proximity where visibility/supervision can be maximized.

The recommendations set forth in these tables reflect the estimated numbers of personnel required to operate the facility at a sound and appropriate level; this will not result in a "bare bones" operation, nor will it represent an overly generous and wasteful level of service.

The proposed staffing plan is intended to reflect both the direct supervision management of offenders within the context and structure of the unit management concept. Moreover, this staffing plan is intended to support the current and future reentry efforts for ISP and the IDOC as a whole. The staffing includes both the staff required for the processing and supervision of offenders, and the full range of support functions such as maintenance and administration of the facility, except lowa Prison Industries and Restorative Justice Partnership employees and volunteer program leaders. Where appropriate, a shift relief factor (described below) was incorporated in the total staffing requirements.

#### Baseline Staffing

IDOC has identified September 1, 2008, as the date to serve as the baseline staffing for the existing ISP facility. As of that date, there were 525 positions at ISP serving an offender population of approximately 993<sup>12</sup>. The need for additional personnel for *current* medical and mental health operational needs was first addressed in a study conducted by Pulitzer/Bogard & Associates in 2008; that effort resulted in a recommendation for 15 additional positions to meet the health care staffing needs at that time.

Table III-1 establishes baseline staffing levels for the current ISP from which the proposed

<sup>&</sup>lt;sup>12</sup> The population figures are based on the Custody Classification Comparison and Updated Data on New Classifications for Males dated February 12, 2009. The population figures were derived as follows: CCU: 178, Farm 1: 55, Farm 3: 59, JBU: 140, ISP: 561 for a total of 993 offenders.

staffing for the new ISP facility may be compared, both in raw numbers as well as a staff per one hundred offender ratio.

Facility	Staff <sup>13</sup>	Offender Population	Staff:100 Offenders		
CCU	74	178	41.6		
FM1	11.5	55	20.9		
FM3	9.5	59	16.1		
JBU	33	140	23.6		
ISP	397	561	70.8		
Baseline	525	<b>99</b> 3 <sup>14</sup>	52.9		

#### Table III-1: ISP Staffing Summary and Staff/Offender Ratio

#### Shift Relief Factor

When calculating the total staffing requirements, a shift relief factor was included. A shift relief factor is the personnel multiplier required to ensure that adequate personnel are available to keep a post open the requisite number of hours, days, and weeks each year. It accounts for absence factors due to regular days off, vacation leave, sick days, and the other types of leave to which staff are entitled during the course of the year. A relief factor is analogous to a budget document; it is a plan, based on a series of assumptions and historical data, for how many personnel are required for agreed upon posts in the coming year. Like a budget document, a relief factor is comprised of many individual line items (absence categories), with a bottom line figure based on the assumptions underlying each of those items. Depending on various circumstances and changing needs, the actual relief factor, like a budget, will differ somewhat from the annual plan at the end of the year although, in both cases, it is hoped that the final bottom line figure will be within the parameters of the plan. Also, like a budget, a new relief factor must be calculated each year in order to update historical data and other assumptions upon which the relief factor's individual items are predicated. The final number of employees will vary, depending on the adoption of an updated relief factor for each position.

In the case of ISP, the relief factor is translated into and expressed as a "Net Annual Work Hours" (NAWH)<sup>15</sup>. NAWH represents the number of hours staff are actually available to work, based on the contracted number of hours per year (40 hours per workweek X 52.14 weeks<sup>16</sup> per year = 2,086 hours) minus the average number of hours off per employee per year. The terms relief factor and net annual work hours will be used interchangeably in this chapter. IDOC has provided us with a shift relief factor of 1.7, which means that 0.7 additional staff is required beyond the first employee to provide necessary coverage to

<sup>&</sup>lt;sup>13</sup> Source: Susie Pritchard, DOC Human Resources Director.

<sup>&</sup>lt;sup>14</sup> Id.

<sup>&</sup>lt;sup>15</sup> The National Institute of Corrections began using Net Annual Work Hours as early as 2001.

<sup>&</sup>lt;sup>16</sup> Based on 365 days per year divided by 7-days in a week.

keep a post open eight hours a day, seven days a week, 52 weeks a year.<sup>17</sup> We have converted the 1.7 shift relief factor to a NAWH of1, 718, meaning that the average ISP employee is available for work 1,718 hours a year. The 1.7/1718 figure is used for all positions except medical and mental health staff because their SRF/NAWH figures were developed as part of the State of Iowa Corrections System Health Care Staffing Study Report dated August 25, 2008.<sup>18</sup> Consistent with the 2008 Health Care Staffing Study<sup>19</sup>, the health care related job classifications that require relief coverage and for which NAWH have been calculated and applied are Physicians (including Psychiatrists), Physician's Assistants, Nurse Practitioners, Psychologists, Nursing Unit Coordinators<sup>20</sup>, Registered Nurses, Licensed Practical Nurses, and Social Workers.

#### **Preliminary Staffing Plan Assumptions**

Although the preliminary staffing plan is largely self-explanatory, a brief summary of salient assumptions are provided below. These assumptions, which track the numbering system employed in the operational/architectural programs, are based on the programs that appear in this Report. It reflects ISP staff feedback based on the draft version to this plan as well as comments received relative to the draft operational/architectural programs.

- 1. The preliminary staffing plan includes the recommended staffing to operate the facility constructed as a part of Phase I (i.e., 1,028 beds). The preliminary staffing plan is based on the current program assuming the facility was at or near maximum capacity.
- 2. Although the facility was programmed to ultimately accommodate as many as 1,300 offenders, detailed staffing to meet the future capacity was not included in this staffing plan. An estimate of the additional staffing was developed to allow for the projections of such infrastructure items as the number of parking spaces and staff lockers that will be required in the future, but these figures are not included in this analysis.
- 3. The Iowa Department of Corrections Policy Standards<sup>21</sup> establishes staffing ratios that have been applied in the preliminary staffing plan for ISP, unless exceptions are noted.

#### 1.000 Public Lobby

4. The mail clerk is not intended to be relieved (i.e., including a shift relief factor). An administrative clerk will be assigned to the mail screening function when a mail clerk

<sup>&</sup>lt;sup>17</sup> Source: Rebecca Bowker, ISP Executive Officer I. Note that calculation of the shift relief factor/NAWH was beyond the scope of work for this project.

<sup>&</sup>lt;sup>18</sup> Pulitzer/Board Associates et al. <u>State of Iowa Corrections System Health Care Staffing Study Report</u>, New York, August 2008.
<sup>19</sup> At that time, the MD (and related) NAWH was considered unusually high and may be due to a lack of documentation; social worker NAWH was also high because these were new positions.

<sup>&</sup>lt;sup>20</sup> This job classification includes certified nursing assistants including those certified to pass medications, and provide clerical support.

<sup>&</sup>lt;sup>21</sup> The Iowa Department of Corrections Policy Standards document dated February 23, 2009, reflects the most recent version of standards intended to guide the construction and staffing of IDOC facilities. These standards have not been formally approved and adopted.

is absent.

#### 2.000 Administration

- 5. With an increased population, it is expected that there will be a rise in the number of offender discipline-related matters. A clerical specialist is provided to assist the administrative law judge in managing the processing of offender discipline (i.e., collecting necessary paperwork, issuing hearing notices, filing, data entry).
- 3.000 Staff Support
- 6. No salient assumptions noted.

## 4.000 Security Operations

- 7. Security supervisory staff (i.e., lieutenants and captains) is noted in the operational program as centrally located in the security operations component, although these staff are expected to roam throughout their assigned zone to respond to staff concerns and to monitor performance. Lieutenants, not assigned to a management unit, while reflected in their respective functional areas, will operate out of the security operations suite.
- 8. The captain assigned to oversee the armory also supervises the sergeant having responsibility for key control and supervises the officers assigned to the perimeter towers.
- 9. A cadre of utility officers is provided to perform offender escorts and provide back up to various functions during periods of high volume (e.g., medical, reception and diagnostics, laundry, food service, etc.) or provide coverage during unscheduled periods (e.g., gatehouse during the night shift).

#### 5.000 Reception and Discharge

10. The lieutenant assigned to oversee reception and discharge also has oversight responsibility for offender clothing and tool control.

## 6.000 General Population Housing

- 11. Five management units are planned for the expanded ISP; each management unit is staffed with a unit manager (also known as treatment services director). These management units (MU) include the following:
  - MU1: Maximum Custody, Orientation, and Special Needs -232 total beds
  - MU2: Maximum Custody 224 total beds
  - MU3: High-Medium Custody 256 total beds
  - MU4: Medical/Mental Health Housing 56 total beds
  - MU5: Reintegration Unit (former CCU) and John Bennett Unit 260 total beds.
- 12. Supervision for corrections officers is provided by the unit lieutenant.

- 13. A senior correctional officer with the rank of sergeant is assigned to each general population housing unit on a 24-hour/7-day basis to provide backup to the housing officers as necessary, monitor common corridors, assist in processing offenders in/out of the unit, etc, and provide guidance and direction in the absence of the unit lieutenant.
- 14. Each management unit's control center will operate on a 16-hour/7-day basis. Master control assumes control of management unit control centers during the overnight shift.
- 15. One direct supervision housing officer is assigned to each general population housing pod and the orientation housing pod on a 24-hour/7-day basis. Staffing for the special needs mental health housing is detailed in section 8.000.
- 16. Activity specialists are assigned on a 1:112 offender basis, and will be assigned office space within the housing support center.
- 17. Correctional counselors are assigned on a 1:100 offender basis for the general population and on a 1:32 basis for offenders assigned to orientation housing.
- 18. Staff will escort offenders to the central dining room and eat their meals in the dining room with their assigned offender population. Arrangements must be made if offenders are permitted to remain in the housing pod during meal times.

### 7.000 Outpatient Medical/Mental Health & Medical Housing

- 19. Health care staffing levels determined in the 2008 Health Care Staffing Study were based on the then current operations and current populations. While the information set forth in that study was applied here, the personnel outlined in the preliminary staffing plan reflects the operational and architectural program developed for the proposed 768 new beds, plus the 260 existing beds, i.e., 100 at the JBU and 160 at the Reintegration Unit for a projected total capacity of 1,028 beds. The proposed staffing pattern includes the 15 additional positions that were identified during the health care staffing study.
- 20. Multidisciplinary treatment teams will staff and provide care for offenders housed in the intensive mental health treatment and special needs mental health housing pods, and in medical housing, as well as the Reintegration Unit to include, but not be limited to medical, nursing mental health, activities, and corrections staff.

Due to the acuity levels of these offenders, co-morbidity of serious medical and mental illnesses, and complex medical and mental health diagnoses, no single discipline will be responsible for providing coverage on evenings, nights, weekends, or holidays. In addition, there will be no single nurse coverage shifts in this facility<sup>22</sup>

21. Unless specifically assigned to the pods with the most psychiatrically ill and/or unstable offenders (intensive mental health treatment pod and the infirmary), most services will be decentralized to the housing support centers to increase efficiency

<sup>&</sup>lt;sup>22</sup> The practice of having one nurse cover an entire facility for a shift is no longer supported in the staffing pattern.

and improve timely access to care. Although some offices are assigned to medical and mental health staff in administrative areas, as well as in the intensive mental health treatment pod, it is assumed that the staff will provide most outpatient medical and mental health services within the clinic. However, they will also utilize the multiuse interview, exam, triage, and group spaces provided throughout the facility.

- 22. Depending on the design of IDOC's centralized pharmacy, additional pharmacy assistant or technician support may be required to decrease the number of nursing hours involved in pharmacy-related tasks.
- 23. IDOC executive management staff may identify positions that would be best filled through vendor contracts, for example, optometry, radiology and, depending on the demand for services physical therapy.
- 24. Due to the nature of changing acuity, offender/patient demand, all medical staff is shown under the medical clinic as the central core of medical care; however these positions will be deployed to provide unit specific and general decentralized medical/nursing services by the nursing supervisors each shift. These decentralized services will include minimally sick call, triage, treatment, and medication distribution.
- 25. Mental health outpatient care will occur primarily within the clinic, in the housing support areas, and in interview spaces throughout the facilities. The staffing for outpatient mental health is listed under the mental health housing section in order to provide the maximum flexibility in deploying mental health professional hours to meet the service demands.
- 26. When the infirmary is populated with offenders who require infirmary level of care, 24hour nursing coverage will be provided.
- 27. The assignment of staff to infirmary and medical-assisted beds will be flexible depending on the patient care demand.
- 28. The activity specialist assigned to mental health housing will provide services on an as-needed basis to those assigned to medical housing.

#### 8.000 Mental Health Housing

- 29. Mental health housing is comprised of two housing pods intensive mental health treatment and special needs. The intensive mental health treatment housing pod is comprised of four, eight-bed subpods, and the special needs housing pod is comprised of two, 32-bed subpods, for a total capacity of 96 offenders.
- 30. Multidisciplinary treatment teams will staff and provide care for offenders housed in the intensive mental health treatment and special needs mental health housing pods to include, but not be limited to medical, nursing mental health, activities, and corrections staff.
- 31. Mental health staff will be assigned to the intensive mental health treatment housing pod. It is also assumed that this pod will have 24-hour mental health nursing care.

- 32. Mental health staff will make daily rounds of the special needs pod, providing all treatment within the pod or the housing support area, but will not be assigned to a post within the pod.
- 33. Mental health staff, unless specifically assigned to the intensive mental health treatment pod, is included under mental health administration in the mental health housing support center. It is assumed that mental health staff will be deployed throughout the facility to provide mental health services in the clinic and in the housing support centers.
- 34. The assignment of mental health staff to reception and the outpatient mental health clinic will be dependent upon the patient load demand, but is expected based on current statistics to require at least 1.5 full time positions five days per week.
- 35. Supervision for corrections officer is provided by the unit lieutenant.
- 36. A senior correctional officer with the rank of sergeant is assigned to the medical/mental health management unit on a 24-hour/7-day basis to provide backup to the housing officers as necessary, monitor common corridors, assist in processing offenders in/out of the medical/mental health management unit, etc, and provide guidance and direction in the absence of the unit lieutenant.
- 37. Two housing officers are assigned in the intensive mental health treatment housing pod during the day and evening shifts, and one housing officer during the night shift.
- 38. Policy standards would dictate that housing officers be assigned on a 1:16 offender basis for the special needs housing pod during the day and evening shifts and 1:32 during the night shift. The preliminary staffing plan deviates from these standards because the consultants believe that these ratios are too low for this particular population. Offenders assigned to the special needs housing pods are offenders whose serious mental illness or cognitive impairment compromises their ability to function within general population. While these offenders do not require intensive mental health treatment, they do require ongoing supportive treatment and easy access to mental health staff. Therefore, the preliminary staffing plan provides for one housing officer assigned to each special needs housing subpod on a 24-hour/7-day basis.
- 39. Activity specialists are assigned on a 1:112 offender basis, and will be assigned office space within the housing support center.
- 40. Policy standards would dictate that correctional counselors be assigned on a 1:16 offender basis for the intensive mental health treatment pod and 1:32 for the special needs pod. The preliminary staffing plan deviates from these standards because the consultants believe that these ratios are too low for these particular populations. Offenders assigned to the intensive mental health treatment housing pod are psychotic or seriously depressed and are not in need of the type of intervention offered by correctional counselor or case management services. While offenders assigned to the special needs housing pod will benefit from these services, there is sufficient clinical staff available to supplement the work of correctional counselors.

Therefore, the preliminary staffing plan provides for one correctional counselor assigned to work with offenders assigned to the intensive mental health treatment pod, as well as those offenders assigned to medical housing, and a second counselor assigned to work with offenders assigned to the special needs housing pod.

#### 9.000 Visitation

- 41. The preliminary staffing plan is premised on visiting hours operating five days per week, Thursdays through Mondays, between the hours of 8:30 a.m. until 4:30 p.m.
- 42. Utility officers will be assigned to assist in processing incoming visitors during peak visitation periods.
- 43. Three visitation officers are assigned to the actual visitation room on a 10-hour/5-day basis. While the visiting room may accommodate as many as 30 simultaneous visits and a total of 100 offenders and visitors, it is felt that this will provide sufficient staff to adequately supervise the offenders and visitors, change and search incoming/outgoing offenders, and search and clean the visitation area before and after each visitation session.

#### 10.000 Programs, Activities, and Services

- 44. Program staff (e.g., teachers, chaplains, etc.) will rotate through the institution to provide decentralized services as necessary.
- 45. Correctional counselors are reflected under each of the management units. It is expected that correctional counselors will also deliver programming in the central programs area.

#### 11.000 Industries and Restorative Justice Partnership

- 46. Industries staff is provided by Iowa Prison Industries and is not shown on this plan. Corrections officers required to provide security and escorts within the ISP area are shown.
- 47. Two ISP program planners directly manage the Restorative Justice Partnership program.
- 48. Corrections officers will be assigned primarily for screening and monitoring the offenders and are included in the preliminary staffing plan.

#### 12.000 Foodservice

- 49. Food service operates between the hours of 4 a.m. and 8 p.m. seven days per week.
- 50. Foodservice coordinators oversee preparation and distribution of all meals provided by ISP. Four coordinators are assigned during the day shift and three coordinators are assigned during the afternoon/evening shift for this purpose.
- 51. Except for those offenders assigned to segregation or who are unstable enough to

function in a large group setting, meals will be served in one of two central dining rooms, each having capacity to serve 128 offenders at a time. Housing or utility officers, who may also be served trays and will eat in the same dining space, supervise and observe offenders during dining.

52. In an effort to avoid conflict and facilitate service, meal service times will be staggered between the two central dining rooms.

#### 13.000 Laundry

- 53. The laundry operates on an eight-hour/five-day basis, and is supervised by a corrections officer.
- 54. The associate warden for security has oversight responsibility for the laundry.
- 55. Associated with the laundry function is the clothing labeling and setups for newly admitted offenders. While this occurs within the laundry, new clothing setups are delivered to and distributed from the housing pods.
- 56. Clothing and laundry exchange is decentralized and occurs in the offender's assigned housing support center.

#### 14.000 Warehouse

- 57. Since the warehouse is located outside of the secure perimeter, no security staff is required.
- 58. In addition to the warehouse supervisor and inventory/supply clerk, three warehouse workers are assigned on an eight-hour/five-day basis. These positions are not relieved.

#### 15.000 Maintenance/Central Plant

59. It is anticipated that with the construction of the new ISP, fewer maintenance/central plant staff will be required initially since the facilities, systems and equipment will be new and under warranty. The preliminary staffing plan reflects this assumption. Over time and as the new building ages, additional staff may be required to maintain the facilities, systems, and equipment.

#### 16.000 Site

60. The gatehouse is staffed on a 16-hour/7-day basis. A utility officer will staff this area as needed during the night shift.

#### 17.000 Reintegration Unit

61. The Reintegration Unit is comprised of four housing pods designated for offenders assigned to long-term administrative or disciplinary segregation. Each housing pod has capacity for 40 offenders, for a total unit capacity of 160 offenders.

62. The goal of the Reintegration Unit is to provide intensive evidence-based, non-punitive incentive driven cognitive restructuring programming that will provide an opportunity for intractable offenders who have been in administrative or disciplinary segregation for more than a year to return to general population. This program is not intended for offenders who have mental illnesses, nor is it intended to be a supermax unit. Correctional counselors and activity staff will direct and provide most of the programming. The psychologist will be available to provide consultation about individualized treatment plans and program intervention that will afford offenders the best opportunity to succeed in reintegration to general population.

Unlike the current CCU, all services will be delivered on-site at the Reintegration Unit including recreation, meals, programming, health care, etc.

- 63. Multidisciplinary treatment teams will staff and provide care for offenders housed in the Reintegration Unit to include, but not be limited to medical, nursing mental health, activities, and corrections staff.
- 64. A psychologist will be assigned to the Reintegration Unit to provide mental health assessments and outpatient treatment to the offenders. This position will also provide consultation to the program staff and correctional counselors regarding effective, evidence-based programming for the offenders who have been placed in administrative or disciplinary segregation in the Reintegration Unit toward the goal of successful transfer back to general population.
- 65. Decentralized services will be provided by medical staff to the Reintegration Unit. Nurses will provide daily sick call and triage in the space provided in the Reintegration Unit. When necessary, appointments will be scheduled for specialty medical care in the clinic. Medications will be distributed on the unit. Selfadministered medications will continue only as allowed by policy.
- 66. One housing officer is assigned to each housing pod on a 24-hour/7-day basis.
- 67. Two utility officers are assigned to the Reintegration Unit during the day and evening shifts, and one utility officer assigned during the night shift to provide backup to the housing officers as necessary, monitor common corridors, supervise recreation, escort offenders to/from assigned housing pod/programs and services, etc.

#### 18.000 John Bennett Unit

- 68. The John Bennett Unit will house minimum security offenders whose classification status indicates they are sufficiently stable to reside in an opened non-secured environment, also known as minimum-live-outs (MLO). The John Bennett Unit will continue to provide dormitory-style housing for 100 offenders.
- 69. Since the John Bennett Unit is not considered a separate management unit, it will come under the direction and oversight of the Reintegration Unit's unit manager. Additionally, due to its proximity to the Reintegration Unit, unit lieutenants assigned at the Reintegration Unit will provide supervision for the John Bennett Unit.
- 70. Nurses will provide sick call and triage in the space provided at the John Bennett

Unit. When necessary, appointments will be scheduled for specialty medical care in the main ISP clinic. Self-administered medications will be maximized. Nursing will distribute only those medications required by policy.

71. Outpatient mental health services will be provided at the John Bennett Unit. Appointments will be scheduled in advance. Crisis response will be provided on-site as necessary.

#### Summary

A total of 522.7 staff is anticipated to operate the ISP as described in the draft operational and architectural programs. Table III-2 summarizes the total number of staff associated with each functional component described in this Report.

Section Number	Functional Component	Number Of Staff
1.000	Public Lobby	5.4
2.000	Administration	43.0
3.000	Staff Support	2.0
4.000	Security Operations	63.5
5.000	Reception and Diagnostics	2.2
6.000	General Population Housing	119.4
7.000	Outpatient Medical/Mental Health & Medical Housing	65.6
8.000	Mental Health Housing	49.9
9.000	Visitation	4.6
10.000	Programs, Activities and Services	41.8
11.000	Industries/Restorative Justice Partnership	5.6
12.000	Food Service	18.5
13.000	Laundry	2.4
14.000	Warehouse	5.0
15.000	Maintenance/Central Plant	16.4
16.000	Site	18.7
17.000	Reintegration Unit	50.2
18.000	John Bennett Unit	8.5
	Total Staff	522.7

#### Table III-2: ISP Staffing Summary by Functional Component

Table III-3 compares staff levels that are projected for the new ISP facility with the baseline staffing identified in Table III-1, both in raw numbers as well as a staff per one hundred offender ratio.

	Staff	Capacity	Staff/100 Offenders		
Projected ISP	522.7	1,028	50.8		
Baseline ISP	525 <sup>23</sup>	993	52.9		

#### Table III-3: ISP Staffing Summary and Staff/Offender Ratio

#### Staffing Post/Coverage Plan

The staffing tables that follow represent P/BA's preliminary staffing recommendations for the expanded ISP. The staffing recommendations are offered based on feedback and discussions regarding the current programmatic intent of the new facility received to date, and not as a final recommended staffing plan.

The staffing tables included in the report summarize the preliminary staffing recommendations. The top portion of each table is comprised of columns representing different data as follows:

*Functional Post/Position* – a brief description of the assignment or physical location of a staff person.

*Job Classification* – a designation of the category of staff anticipated for the post (i.e., correctional officer, captain, civilian).

Day Shift - the number of personnel hours required to cover the post during the day shift.

*Evening Shift* – the number of personnel hours required to cover the post during the evening shift.

*Night Shift* - the number of personnel hours required to cover the post during the night shift.

*Number of Days per Week* – the total number of days the post must be covered. This will vary depending on the post (e.g., visitation, dental care, etc.)

*Number of Hours per Week* – the sum total of the personnel hours per post multiplied by the number of days per week coverage is required.

*Number of Hours of Coverage Per Year* – the sum of the number of personnel hours required to staff the post, without accounting for days off, vacations, sick leave, etc.

*Relief Needed* – An indication of whether someone is required at the post during the hours indicated (i.e., generally these are traditional, non-security posts).

<sup>&</sup>lt;sup>23</sup> The baseline staff is the number of staff employed by IDOC-ISP on September 1, 2008. Source: Susie Pritchard, DOC Human Resources Director.

*Net Annual Work Hours* – the personnel multiplier of the total hours the average employee is available per year.

*Total FTE* – the total number of personnel required to staff the post given the average hours of availability for each employee.

Table III-4 lists all staff anticipated within each functional component.

Table III-4: Preliminary Staffing Plan – ISP

Functional Post/Position	Job Class	Staff Hours on Days 8 Hr	Staff Hours on Evening 8 Hr	Staff Hours on Nights 8 Hr	# of Days per Week	Total Staff Hours per Week	Total Staff Hours per Year	Post Relieved?	NAWH	Total FTE
1.000 Public Lobby										
Reception/Security Screening	CO	8	8	0	7	112	5,840	Y	1,718	3.4
Admin Reception (see 2.000)	CV	0	0	0	0	0	0	Ν	2,086	0.0
Mail Clerk	CV	16	0	0	5	80	4,171	Ν	2,086	2.0
Public Lobby Subtotal								•	•	5.4
2.000 Administration										
Facility Administration										
Warden	WD	8	0	0	5	40	2,086	N	2,086	1.0
Administrative Assistant	CV	8	0	0	5	40	2,086	N	2,086	1.0
Assoc. Warden-Administration	AW	8	0	0	5	40	2,086	N	2,086	1.0
Executive Officer	CV	8	0	0	5	40	2,086	N	2,086	1.0
Policy & Procedure Coordinator	CV	8	0	0	5	40	2,086	N	2,086	1.0
Reception/Clerical	CV	8	0	0	5	40	2,086	N	2,086	1.0
Finance										
Budget Analyst	CV	8	0	0	5	40	2,086	N	2,086	1.0
Accounting Clerk	CV	64	0	0	5	320	16,685	N	2,086	8.0
Human Resources										
Human Resources Manager	CV	8	0	0	5	40	2,086	N	2,086	1.0
Human Resources Clerk	CV	24	0	0	5	120	6,257	N	2,086	3.0
Offender Records										
Public Services Supervisor	CV	8	0	0	5	40	2,086	N	2,086	1.0
Public Services Clerk	CV	48	0	0	5	240	12,514	N	2,086	6.0
Investigations										
Investigator Supervisor	INV	8	0	0	5	40	2,086	N	2,086	1.0
Investigator	INV	16	0	0	5	80	4,171	N	2,086	2.0
Investigator Clerical Specialist	INV	8	0	0	5	40	2,086	N	2,086	1.0
Technology/Communications										
Information Technology	CV	16	0	0	5	80	4,171	N	2,086	2.0
Security Electronics	CV	16	0	0	5	80	4,171	N	2,086	2.0
Operations Administration									ı	
Deputy Warden	DW	8	0	0	5	40	2,086	N	2,086	1.0
Deputy Warden-Clerical Specialist	CV	8	0	0	5	40	2,086	N	2,086	1.0
Assoc. Warden-Security	AW	8	0	0	5	40	2,086	N	2,086	1.0

Functional Post/Position	Job Class	Staff Hours on Days 8 Hr	Staff Hours on Evening 8 Hr	Staff Hours on Nights 8 Hr	# of Days per Week	Total Staff Hours per Week	Total Staff Hours per Year	Post Relieved?	NAWH	Total FTE
Asst. Assoc. Warden-Security	AAW	8	0	0	5	40	2,086	Ν	2,086	1.0
Assoc. Warden-Treatment	AW	8	0	0	5	40	2,086	Ν	2,086	1.0
Assoc. Warden-Clerical Specialist	AW	16	0	0	5	80	4,171	Ν	2,086	2.0
Administrative Law Judge	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
ALJ Clerical Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Administration Subtotal										43.0
3.000 Staff Support										
Training Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Safety/Health Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Staff Support Subtotal										2.0
4.000 Security Operations										
Shift Captain	CPT	8	8	8	7	168	8,760	Y	1,718	5.1
Master Control	CO	16	16	16	7	336	17,519	Y	1,718	10.2
CERT Team Leader	LT	8	0	0	5	40	2,086	Ν	2,086	1.0
CERT Team	CO	120	0	0	5	600	31,284	Ν	2,086	15.0
Armorer	CPT	8	0	0	5	40	2,086	Ν	2,086	1.0
Key/Locksmith	SGT	8	0	0	5	40	2,086	Ν	2,086	1.0
Canine Officer	SGT	8	16	0	5	120	6,257	Ν	2,086	3.0
Utility Officer	CO	48	40	40	7	896	46,717	Y	1,718	27.2
Utility Officer (M-F)	CO	0	0	0	5	0	0	Y	1,718	0.0
Security Subtotal										<i>63.5</i>
5.000 Reception & Discharge										
R&D Supervisor	LT	8	0	0	5	40	2,086	Ν	2,086	1.0
R&D Processing	SGT	8	0	0	5	40	2,086	Y	1,718	1.2
Reception & Discharge Subtotal										2.2
6.000 General Population Housing										
Mgmt Unit #1: Maximum-Orientation	on-Specia	I Needs								
MU1 Manager	TSD	8	0	0	5	40	2,086	Ν	2,086	1.0
MU1 Supervisor	LT	8	8	8	7	168	8,760	Ν	2,086	4.2
Senior Correctional Officer	SGT	8	8	8	7	168	8,760	Y	1,718	5.1
Clerical Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
MU1 Control Center	CO	8	8	0	7	112	5,840	Y	1,718	3.4
Activity Specialist	AS	16	8	0	5	120	6,257	Ν	2,086	3.0
Corr Couns-Orientation	CC	16	0	0	5	80	4,171	Ν	2,086	2.0
Corr Couns-Maximum	CC	8	8	0	5	80	4,171	Ν	2,086	2.0
Pod 1A Orientation Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 1B Maximum Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 1C Maximum Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 1D Special Needs (see 8.000)	CO	0	0	0	7	0	0	Y	1,718	0.0
Mgmt Unit #2: Maximum Custody										
MU2 Manager	TSD	8	0	0	5	40	2,086	Ν	2,086	1.0
MU2 Supervisor	LT	8	8	8	7	168	8,760	Ν	2,086	4.2

Functional Post/Position	Job Class	Staff Hours on Days 8 Hr	Staff Hours on Evening 8 Hr	Staff Hours on Nights 8 Hr	# of Days per Week	Total Staff Hours per Week	Total Staff Hours per Year	Post Relieved?	NAWH	Total FTE
Senior Correctional Officer	SGT	8	8	8	7	168	8,760	Y	1,718	5.1
Clerical Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
MU2 Control Center	CO	8	8	0	7	112	5,840	Y	1,718	3.4
Activity Specialist	AS	8	8	0	5	80	4,171	Ν	2,086	2.0
Corr Couns	CC	8	8	0	5	80	4,171	Ν	2,086	2.0
Pod 2A Maximum Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 2B Maximum Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 2C Maximum Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 2D Maximum Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Mgmt Unit #3: High-Medium Custe	ody									
MU3 Manager	TSD	8	0	0	5	40	2,086	Ν	2,086	1.0
MU3 Supervisor	LT	8	8	8	7	168	8,760	Ν	2,086	4.2
Senior Correctional Officer	SGT	8	8	8	7	168	8,760	Y	1,718	5.1
Clerical Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
MU3 Control Center	CO	8	8	0	7	112	5,840	Y	1,718	3.4
Activity Specialist	AS	8	8	0	5	80	4,171	N	2,086	2.0
Corr Couns	CC	8	8	0	5	80	4,171	N	2,086	2.0
Pod 3A High-Medium Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 3B High-Medium Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 3C High-Medium Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Pod 3D High-Medium Pod Officer	CO	8	8	8	7	168	8,760	Y	1,718	5.1
General Population Housing Subt	otal		•			•			•	115.2
7.000 Outpatient Medical/Mental H	lealth & M	edical Hou	ising							
Nursing Unit Coordinator	MED	8	4	0	5	60	3,128	Ν	2,086	1.5
Clerical Specialist	CV	8	0	0	5	40	2,086	N	2,086	1.0
Nurse Director	MED	8	0	0	5	40	2,086	Ν	2,086	1.0
Nursing Supervisor	MED	8	8	0	5	80	4,171	Ν	2,086	2.0
Nursing Unit Coord-Infirmary	MED	8	8	8	7	168	8,760	Y	1,758	5.0
Nursing Unit Coord-Clinic	MED	8	8	0	7	112	5,840	Y	1,758	3.3
Nursing Unit Coord-Med Asst Lvg	MED	8	8	8	7	168	8,760	Y	1,758	5.0
Nursing Unit Coordinator-Meds	MED	8	8	0	7	112	5,840	Y	1,758	3.3
Registered Nurse - Infirmary	MED	24	24	16	7	448	23,359	Y	1,736	13.5
Registered Nurse - Clinic	MED	24	8	0	5	160	8,342	N	2,086	4.0
Registered Nurse - Clinic S-S	MED	8	8	0	2	32	1,668	Y	1,736	1.0
Licensed Practical Nurse - Meds	MED	16	16	0	7	224	11,679	Y	1,744	6.7
Reception Nurse	MED	8	0	0	5	40	2,086	N	2,086	1.0
Physician, Clinic	MED	8	0	0	5	40	2,086	Y	1,932	1.1
Dentist	MED	8	0	0	5	40	2,086	Ν	2,086	1.0
Dental Assistants	MED	8	0	0	5	40	2,086	N	2,086	1.0
Dental Hygienist	MED	8	0	0	5	40	2,086	N	2,086	1.0
Medical Records - Assistant	MED	8	0	0	5	40	2,086	N	2,086	1.0
Pharmacy Techs	MED	8	8	0	7	112	5,840	Y	1,771	3.3

Functional Post/Position	Job Class	Staff Hours on Days 8 Hr	Staff Hours on Evening 8 Hr	Staff Hours on Nights 8 Hr	# of Days per Week	Total Staff Hours per Week	Total Staff Hours per Year	Post Relieved?	NAWH	Total FTE
Physical Therapist	MED	4	0	0	5	20	1,043	N	2,086	0.5
Laboratory Assistant	MED	8	0	0	5	40	2,086	Ν	2,086	1.0
Corr Couns - Med/Asst Lvg	CC	4	0	0	5	20	1,043	Ν	2,086	0.5
Clinic Security	CO	8	8	0	5	80	4,171	Y	1,718	2.4
Infirmary / Asst Living Housing	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Outpatient Medical/Mental Health & Medical Housing Subtotal										66.1
8.000 Mental Health Housing										
Unit Manager	TSD	8	0	0	5	40	2,086	Ν	2,086	1.0
Unit Supervisor	LT	8	8	8	7	168	8,760	Ν	2,086	4.2
Senior Correctional Officer	SGT	8	8	8	7	168	8,760	Y	1,718	5.1
Clerical Specialist	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Unit Control Center	CO	8	8	0	7	112	5,840	Y	1,718	3.4
MH Intensive Treatment Pod Officer	CO	16	16	8	7	280	14,599	Y	1,718	8.5
MH Spec Needs Pod	CO	16	16	8	7	280	14,599	Y	1,718	8.5
Activity Specialist	AS	8	0	0	5	40	2,086	Ν	2,086	1.0
Corr Couns - Intensive	CC	4	0	0	5	20	1,043	Ν	2,086	0.5
Corr Couns - Spec Needs	CC	8	0	0	5	40	2,086	Ν	2,086	1.0
Psychologist 3-Support/Outpatient	MH	8	0	0	5	40	2,086	Y	1,740	1.2
Psychologist 3-Intensive Treatment	MH	10	6	0	5	80	4,171	Y	1,740	2.4
Psychologist 2-Outpatient	MH	16	4	0	5	100	5,214	Y	1,740	3.0
Psychologist/SW S-S	MH	10	6	0	2	32	1,668	Y	1,740	1.0
Soc. Worker 3 - Intensive, Spec Need, OP	MH	18	6	0	5	120	6,257	Y	1,869	3.3
Psychiatrist	MH	8	0	0	5	40	2,086	Y	1,932	1.1
Mental Health Nurses-Int Treatment	MH	8	8	8	7	168	8,760	Y	1,736	5.0
MH PA/NP - OP, SNU	MH	8	0	0	5	40	2,086	Y	1,771	1.2
Mental Health Housing Subtotal										52.4
9.000 Visitation					-	477	n cri			
Visitation Officer	CO	24	6	0	5	150	7,821	Y	1,718	4.6
Visitation Subtotal										4.6
10.000 Programs, Activities & Serv	1		-	-	_					
Education Coordinator-Teacher	CV	8	0	0	5	40	2,086	N	2,086	1.0
Teacher	CV	56	0	0	5	280	14,599	N	2,086	7.0
Reentry Coordinator	CV	8	0	0	5	40	2,086	N	2,086	1.0
Volunteer Coordinator	CV	8	0	0	5	40	2,086	N	2,086	1.0
Workforce Coordinator	CV	8	0	0	5	40	2,086	N	2,086	1.0
Chaplain/Religion Coordinator	CV	8	0	0	5	40	2,086	N	2,086	1.0
Vocational Education Instructor	CV	16	0	0	5	80	4,171	N	2,086	2.0
Activity Director	AS	8	0	0	5	40	2,086	N	2,086	1.0
Corr Couns Coordinator	CC	8	0	0	5	40	2,086	N	2,086	1.0
Reception/Clerical-Programs	CV	4	0	0	5	20	1,043	N	2,086	0.5

Functional Post/Position	Job Class	Staff Hours on Days 8 Hr	Staff Hours on Evening 8 Hr	Staff Hours on Nights 8 Hr	# of Days per Week	Total Staff Hours per Week	Total Staff Hours per Year	Post Relieved?	NAWH	Total FTE
Activity Specialist Recreation	AS	16	0	0	7	112	5,840	Y	1,718	3.4
Activity Specialist Hobby Craft	AS	8	0	0	5	40	2,086	Y	1,718	1.2
Activity Specialist Library	AS	8	0	0	5	40	2,086	Y	1,718	1.2
Security-Classroom	CO	16	4	0	5	100	5,214	Y	1,718	3.0
Security-Hobby Craft	CO	8	2	0	5	50	2,607	Y	1,718	1.5
Security-Inside Recreation	CO	16	4	0	7	140	7,300	Y	1,718	4.2
Security-Outside Recreation	CO	24	6	0	7	210	10,949	Y	1,718	6.4
Security-Programs Screening	CO	8	2	0	5	50	2,607	Y	1,718	1.5
Security-Religion/Library	CO	8	0	0	5	40	2,086	Y	1,718	1.2
Security-Vocational Education	CO	8	2	0	5	50	2,607	Y	1,718	1.5
Programs, Activities & Services S	Subtotal									41.8
11.000 Industries & Restorative Ju	ustice Part	tnership								
Planners - RJP	CV	16	0	0	5	80	4,171	Ν	2,086	2.0
Security-RJP	CO	8	0	0	5	40	2,086	Y	1,718	1.2
Security-Industries	CO	16	0	0	5	80	4,171	Y	1,718	2.4
Industries & Restorative Justice Partnership										5.6
12.000 Foodservice										
Foodservice Director	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Asst. Foodservice Director	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Foodservice Coordinators	CV	32	24	0	7	392	20,439	Y	1,718	11.9
Foodservice Supervisor	LT	8	2	0	5	50	2,607	Ν	2,086	1.3
Foodservice Security	CO	8	8	0	7	112	5,840	Y	1,718	3.4
Foodservice Subtotal										18.5
13.000 Laundry										
Laundry Security	CO	8	0	0	5	40	2,086	Y	1,718	1.2
Clothing Inventory	CO	8	0	0	5	40	2,086	Y	1,718	1.2
Laundry Subtotal										2.4
14.000 Warehouse										
Warehouse Supervisor	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Inventory/Supply Clerk	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Warehouse Worker	CV	24	0	0	5	120	6,257	Ν	2,086	3.0
Warehouse Subtotal										5.0
15.000 Maintenance/Central Plant										
Plant Operations Manager	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Service Ticket Clerk	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Correctional Trades Leaders	CV	16	16	0	7	224	11,679	Ν	2,086	5.6
Correctional Trades Leaders	CV	8	8	0	5	80	4,171	Ν	2,086	2.0
Electrician II	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Electrical Technician	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
HVAC Technician	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Mechanic	CV	8	0	0	5	40	2,086	Ν	2,086	1.0
Power Plant Engineer ISP	CV	8	0	0	7	56	2,920	Ν	2,086	1.4

Functional Post/Position	Job Class	Staff Hours on Days 8 Hr	Staff Hours on Evening 8 Hr	Staff Hours on Nights 8 Hr	# of Days per Week	Total Staff Hours per Week	Total Staff Hours per Year	Post Relieved?	NAWH	Total FTE
Power Plant Engineer RU	CV	8	0	0	7	56	2,920	N	2,086	1.4
Maintenance/Central Plant Subtol	Maintenance/Central Plant Subtotal									
16.000 Site										
Perimeter Patrol	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Towers - 2	CO	16	16	16	7	336	17,519	Y	1,718	10.2
Gatehouse	CO	8	8	0	7	112	5,840	Y	1,718	3.4
Site Subtotal										<i>18.7</i>
17.000 Reintegration Unit			-							
Unit Manager	TSD	8	0	0	5	40	2,086	Ν	2,086	1.0
Unit Supervisor	LT	8	8	8	7	168	8,760	Y	1,718	5.1
Senior Correctional Officer	SGT	8	8	8	7	168	8,760	Y	1,718	5.1
Unit Control Center	CO	8	8	8	7	168	8,760	Y	1,718	5.1
RU Pod C	CO	8	8	8	7	168	8,760	Y	1,718	5.1
RU Pod D	CO	8	8	8	7	168	8,760	Y	1,718	5.1
RU Pod E	CO	8	8	8	7	168	8,760	Y	1,718	5.1
RU Pod F	CO	8	8	8	7	168	8,760	Y	1,718	5.1
Psychologist 2-Reintegration Unit	MH	8	0	0	5	40	2,086	Y	1,740	1.2
Activity Specialist	AS	8	0	0	5	40	2,086	N	2,086	1.0
Corr Couns	CC	16	16	0	5	160	8,342	N	2,086	4.0
Utility Officer	CO	16	16	8	7	280	14,599	Y	1,718	8.5
Reintegration Unit Subtotal										51.4
18.000 John Bennett Unit										
JBU Officer	CO	16	16	8	7	280	14,599	Y	1,718	8.5
John Bennett Unit Subtotal										8.5
TOTALS										522.7

APPENDIX: POLICY STANDARDS

# IV. APPENDIX

APPENDIX: POLICY STANDARDS

## **Policy Standards**

#### A. INTRODUCTION

A key foundation for determining future needs is the development of a series of policy standards to guide short and long-range planning decisions. These decisions, made during the planning process, will impact the way the lowa Department of Corrections operates and constructs and/or renovates its current and future facilities. These policy standards are a series of physical, operational, staffing and treatment criteria that describe how offenders should be housed and managed based on their classification, custody level, and special needs. These standards will also provide a framework and help guide the subsequent design, master planning and budgetary decisions for the Department's facilities.

#### **B. POLICY STANDARDS**

The policy standards represent vision statement of what the lowa Department of Corrections aspires to be in the coming years. They are intended to represent "best practices" within the fields of adult corrections, and not minimum or constitutional standards, and will serve as performance measures whereby the Department can perform future self audits. The policy standards incorporate all applicable national standards as well as the experience of the P/BA team. In particular, the core standards represent idealized configurations for facilities, recognizing that the existing Department facilities in many instances cannot conform to this ideal. The policy statements and core standards were generated in collaboration with and reviewed and approved by a Policy Standards Committee including the Director, key executive staff, and facility administrators prior to being issued as the new Iowa Department of Corrections and Rehabilitation Policy Standards.

A draft of the policy standards was used in the development of the gender responsive program for the expansion of ICIW. As a result of those meetings further gender responsive refinements were made to the policy standards prior to their acceptance and approval.

In the future, it is intended that the policy standards be used by the Department of Corrections to develop an audit system whereby a comparison of existing institution's physical characteristics and operating practices against the policy standards will establish performance goals and objectives for the Department to strive towards achieving. This audit process, coupled with the recently implemented new classification system, will also allow the Department to repurpose institutions as well as housing units within institutions to achieve an appropriate balance between an offender's custody level, treatment needs and available resources.

The policy standards that follow are organized and divided into three primary categories as follows:

- General Population
- Special Needs/Management, and
- Medical/Mental Health

Each category is further subdivided either by custody classification, management categories or health/mental health care treatment needs addressing the full range of offenders housed within the Department of Corrections institutions. The full list of categories follows in the policy standards matrix.

Within each subcategory a series of standards are applied to define the physical plant, in terms of housing and other facility components, housing operations, offender movement, programs and services and staffing requirements for that population. These standards are intended to establish the least restrictive environment for the population while recognizing the security risk and program/treatment needs of the specific population. The most cost effective approaches to accomplishing the operational and security requirements are likewise considered. Finally, the policy standards set a framework for increased privileges as offenders are moved to lower custody levels.

The Policy Standards were first introduced in the Phase II Systemic Master Plan Report in 2008. The standards were later updated after a review with central office staff in December 2008, and were updated again based on input received from ICIW and ISP staff via the transition managers in January 2009.

The full set of Policy Standards appears at the end of this chapter.

#### C. DEFINITIONS:

Throughout the course of the planning process, several terms that appear in the Policy Standards have been defined as follows:

#### MEDICAL

<u>Infirmary:</u> Acute and subacute medical/skilled nursing care that does not require hospitalization.

<u>Assisted Living/STC/LTC</u>: Provides assistance with ADLs and ready access to medical/nursing care for those short term care needs (e.g. recovery from surgery) and LTC needs (multiple serious medical problems); not currently able to function in general population.

Hospice Care: Palliative care for offenders who have terminal illnesses.

<u>University Hospital Outpatient Transport</u>: GP unit at IMCC medical facility to house those offenders receiving outpatient treatment at University of Iowa or who have been discharged from IMCC medical care and are ready for transport back to their "home" prison.

#### MENTAL HEALTH

<u>Acute:</u> Intensive treatment unit for those offenders with acute symptoms of serious mental illness including serious behavioral manifestations of psychosis, serious depression, and prolonged suicidal ideation/intent.

<u>Partial (Step-down/Step-Up):</u> Treatment unit for offenders with subacute symptoms of mental illness. A flexible unit that may provide further stabilization for offenders moving from the acute unit toward general population or SNU or stabilization for offenders who behavior in general population or SNU is deteriorating (subacute) but not in need of an acute unit.

<u>Special Needs Unit (SNU):</u> Sheltered general population units that provide appropriate treatment interventions for offenders who are unable to safely function in GP due to serious mental illness, mental retardation, other developmental disorders and/or brain injuries.

GENERAL POPULATION							
Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive		
PHYSICAL PLANT STAN	DARDS						
Facility Level	Level 1	Level II or III	Level III, IV, V	Levels V, VI			
Housing							
Management Style	Podular / Direct	Podular / Direct	Podular / Direct	Podular / Direct			
Disciplinary Detention Housing -% of this category -Location	0% One short term holding cell	.25% One short term holding cell	4% 1 per institution	6% 1 per institution	3% of total population		
Housing Type	Males: Dormitory Females: 4 Person Cubicles or Dry Rooms	Males: Dormitory Females: 4 Person Cubicles or Dry Rooms	Male: 80% Double Dry Cells; 20% Single Wet Cells Female: 90% Dry Double or Quad Rooms; 10% Single Wet	Male: Single Wet Cells Female: 90% Double Wet; 10% Single Wet	Recommend 90% Medium custody females in 2-4 person dry rooms		
Pod Capacity	Dormitory: 64 Dry Rooms: 96	Dormitory: 64 Dry Rooms: 96	64 Beds Males 64-72 Beds Females	48-56 Beds Males 48-56 Beds Females			
Management Unit Capacity	192	Males: 384 Females: 256	256	224			
Living Area Space	25 unencumbered s.f. per Offender	25 unencumbered s.f. per Offender	D:25 unencumbered s.f./ Offender; S:35 unencumbered s.f./Offender	35 unencumbered s.f. per Offender			
Dayroom Space	35 s.f. per each Offender in the dayroom for the maximum number of Offenders at one time.	35 s.f. per each Offender in the dayroom for the maximum number of Offenders at one time.	35 s.f. per each Offender in the dayroom for the maximum number of Offenders at one time.	35 s.f. per each Offender in the dayroom for the maximum number of Offenders at one time.	Small congregation/talking areas.		
Plumbing Fixtures	Vitreous China; Toilets 1:12 (Women 1:8); Showers 1:8; Provide for reasonable privacy for cross gender supervision	Vitreous China; Toilets 1:12 (Women 1:8); Showers 1:8; Provide for reasonable privacy for cross gender supervision	Male: Stainless Steel Female: Vitreous China Toilets: 1/cell (females w/ lid); Showers 1:8; Provide for reasonable privacy for cross gender supervision	Male: Stainless Steel Female: Vitreous China Toilets: 1/cell (females w/ lid); Showers 1:8; Provide for reasonable privacy for cross gender supervision			
Cell/Sleeping Area/Common Walls	Reinforced Dry Wall	Hollow CMU	ĊMU	Reinforced concrete or steel			

	GENERAL POPULATION							
Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive			
Cell/Sleeping Area Doors	Frame: Standard Commercial. Door: Standard Commercial	Frame: Standard Commercial Hollow Metal Door: Solid wood or 16 gauge hollow metal	Frame: 14 gauge; Door: Security Hollow Metal 14 gauge, swinging; Females: 90% Standard commercial hollow metal frame, solid wood or 16 gauge hollow metal door	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging; lockable food pass				
Cell/Sleeping Area Locking Systems	Commercial Hardware	Commercial Hardware	Electronic Narrow Jamb Security Lock Females: Commercial Hardware	Electronic 120 Series Type Security Lock				
Cell/Sleeping Area Furnishings	Bed, Locker, Shelf, Writing Surface, Chair(not Fixed), Clothing/Towel Hooks	Bed, Locker, Shelf, Writing Surface, Chair(not Fixed) Breakaway Clothing/Towel Hooks	Bed, Locker, Shelf, Writing Surface, , Breakaway Clothing/Towel Hooks; Female Moveable furniture	Bed, Locker, Shelf, Writing Surface, Fixed Seating (Females – moveable seating), Breakaway Clothing/Towel Hooks	Limited use of bunk beds where appropriate.			
Dayroom Furnishings	Standard Commercial Quality	Light Correctional Movable	Heavy Correctional Movable	Fixed Steel Females: Heavy Correctional Moveable				
Access to Natural Light	Window 3 s.f. Direct access or borrowed light	Window 3 s.f. Direct access or borrowed light	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex				
Other Facility Components	5							
Dining Location/Type	Male: Decentralized to management unit; in bulk; in serving areas. Female: Decentralized to Outside/Cafeteria Style. Allows for serving 4 or few shifts / 20 minutes each.	Male: Decentralized to management unit; in bulk; in serving areas. Female: Female: Single bldg w/3 serving lines Centralized/ Cafeteria Style 128 eat in ea.	Male: Decentralized to management unit; in bulk; in serving areas. Female: Female: Single bldg w/3 serving lines Centralized/ Cafeteria Style 128 eat in ea.	Decentralized to management unit; in bulk (males); pre- portioned Female: Female: Single bldg w/3 serving lines Centralized/ Cafeteria Style 128 eat in ea.	Centralized except special management			
Secure Central Control/Armory	n/a	1 per facility	1 per facility	1 per facility				
Recreation	Ball Field / Game Room / Weight Area	Ball Field / Gym / Weight Area	Ball Field / Gym / Weight Area	Ball Field / Gym / Fixed Weight Equipment based on scheduling; routine recreation decentralized.	Game room, gym, 1-2 smaller yards, shaded benches around middle yard area			

GENERAL POPULATION							
Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive		
Classrooms	Provide for classrooms and Carrels for Individual and computer based learning. Centralized and Decentralized	Provide for classrooms and Carrels for Individual and computer based learning. Centralized and Decentralized	Provide for classrooms and Carrels for Individual and computer based learning. Centralized and Decentralized	Provide for classrooms and Carrels for Individual and computer based learning. Centralized and Decentralized			
Library Services	Centralized	Centralized	Centralized	Centralized and decentralized			
Law Library	Service provider or web- based	Service provider or web- based	Service provider or web-based	Service provider or web- based	Keep attorneys		
Treatment Programs	Centralized at Facility Level	Centralized at Facility Level	Centralized and Management Unit	Management Unit	Centralized and decentralized		
Regular Personal/Official Visits	Contact Centralized at Facility Level or Video Visitation	Contact Centralized at Facility Level or Video Visitation	Contact Centralized at Facility Level or Video Visitation	Contact Centralized at Facility Level Non-Contact/Video for security reasons	Mother/child, semi-nursery, play area, rocking chairs		
Religion	Centralized at Facility Level Multipurpose Room	Centralized at Facility Level Multipurpose Room	Centralized at Facility Level Multipurpose Room	On-pod Multipurpose Room Decentralized – Individual			
Industries	Centralized at Facility Level	Centralized at Facility Level	Centralized at Facility Level	Centralized at Facility Level			
Counseling	Centralized at Facility Level or Management Unit	Centralized at Facility Level or Management Unit	Centralized at Facility Level or Management Unit	Centralized at Facility Level or Management Unit	Centralized and decentralized		
Maintenance Location and Contents	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter			
Laundry	Washer and Dryer on the Pod for all Laundry.	Washer and Dryer on the Pod for personals; linens through clothing exchange.	Washer and Dryer on the Pod as an earned privilege for personals; linens through clothing exchange.	Washer and Dryer on the Pod as an earned privilege for personals; linens through clothing exchange.			
Administration	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter			
Warehouse	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.			

Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive
Exterior Housing Wall Construction	CMU and/or wood	СМИ	CMU fully grouted	CMU fully grouted Rebar 16" on center	
Security Perimeter Construction None / Intrusion Fence; high mast lighting; Perimeter Road Intermittent Patrol		Single secure fence; high mast lighting; Perimeter Road Intermittent Patrol	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant perimeter intrusion alarm Females: Single secure fence, perimeter road, intermittent patrol	Double secure fence; Perimeter Road; (2)24-hour Patrol; Dual redundant perimeter intrusion alarm; Additional high mast lighting. Non-lethal fencing. Towers – not to exceed 4 at any one perimeter; Females: Single secure fence, perimeter road, intermittent patrol.	Single fence with the possibility of additional fencing surrounding the highest security levels.
HOUSING OPERATIONS	•			••	
Management	Direct	Direct	Direct	Direct	
Supervision in the Housing Pod	Intermittent	Intermittent	Constant	Constant	
Rounds	Once every 120 minutes	Once every 60 minutes	Once every 30 minutes	Once every 30 minutes	
Housing Pod Counts and Searches	Census/Headcount at least 6X daily; count in place Random Searches (2mo.)	Census/Headcount at least 6X/daily; count in place Random Searches (2/mo.)	Census/Headcount at least 6X/daily; count in place Random Searches (1/wk) Females: Random Searches (2/mo)	Census/Headcount at least 6X/daily; count in place Random Searches (3/wk) Females: Random Searches (2/mo)	
Cross Gender Supervision Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.		Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required
MOVEMENT					
Within Housing Pod Within Zone Within Institution	No Escort	No Escort No Escort No Escort	No Escort No Escort No Escort	No Escort No Escort No Escort	

Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive
External Movement	No Escort	Non-Secure Escort/No Escort for work detail	Secured and/or Armed Escort	Armed Escort	Secured and/or Armed Escort for transports outside of the facility.
Massing Numbers at one time	200	200	200	112	
PROGRAMS AND SERVICE	ES	Supported by EBP			
% Industries Instructor:Offender Ratio(Indoors)	0%	25% 1:25-50	50% 1:25-50	10% 1:10-25	
% Vocational Training Instructor:Offender Ratio	100% of those not on work release; 1:15	50% 1:250 General Population Offenders (class 1:15)	40% 1:250 General Population Offenders (class 1:15)	20% 1:250 General Population Offenders (class 1:15)	Increase vocational/work prep minimum and short term
% Academic Instructor:Offender Ratio	0%	75% where High School Equivalent not attained 1:25	50% where High School Equivalent not attained 1:20	20% where High School Equivalent not attained 1:15	Increase GED for Medium and long term Minimum,
% Substance Abuse Treatment Counselor:Offender Ratio	100% where needed and within 12-18 months of release. Community substance abuse resources.	100% where needed and within 12-18 months of release. Gen Pop: 1:500; Therapeutic Comm 1:25	100% where needed and within 12-18 months of release. Gen Pop: 1:500; Therapeutic Comm 1:25	100% where needed and within 12-18 months of release. Gen Pop: 1:500; Therapeutic Comm 1:25	
% Work Assignment (In-house, Community Service, Work Release)	100% Work Release, Community Service, In- house	75% Community Service or In- house Work Force	50%; In-house Work Force	25% Housing In Management Unit	
% Other Treatment (Relates to EBP Goals) e.g. Life Skills, Anger Management	100%	75% Females: 90%	50% Females: 75%	25%	
Recreation Access Type/Location Frequency	Centralized Within activity times	Centralized Within activity times	Centralized Within activity times At least 1 hour daily	Decentralized Based on Level At least 1 hour daily	Consider small yards to decentralize more; include walking trail.
Library Access Type/Location Frequency	Centralized Within activity times	Centralized Within activity times	Centralized At least 2 hours a week Females: Within activity times	Decentralized and Centralized Scheduled separate from other populations	

GENERAL POPULATION							
Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive		
Religion Type/Location	Group Religious Programming.	Group Religious programming.	Group Religious Programming.	Group Religious Programming.			
Commissary Type/Location	Bagged; 1x per week	Bagged; 1x per week	Bagged; 1x per week	Bagged; 1x per week			
Visiting Type/Location Frequency Sick Call/Triage Type/Location Frequency	Contact Visitation or Video >5 hours a week Sick Call/Meds as needed Decentralized at the Management Level; Centralized Self medication	Contact Visitation or Video >5 hours a week Sick Call/Meds daily Decentralized at the Management Level; Centralized Dispensed by medical staff Self Medication	Contact Visitation or Video >5 hours a week Sick Call/Meds daily Decentralized at the Management Level; Centralized Dispensed by medical staff Self Medication	Contact Visitation or Video 5 hours / week Sick Call/Meds daily Centralized and Decentralized Dispensed by medical staff Self Medication			
Other Medical Type/Location	Centralized at Facility Level; Outpatient psychiatric services at each facility; Dental Care at each facility Females: OB/GYN at facility	Centralized at Facility Level; Outpatient psychiatric services at each facility; Dental Care at each facility Females: OB/GYN at facility.	Centralized at Facility Level; Outpatient psychiatric services at each facility; Dental Care at each facility Females: OB/GYN at facility	Centralized at Facility/ Zone Level; Outpatient psychiatric services at each facility; Dental Care at each facility Females: OB/GYN at facility	Increase OB/GYN on site		
Reentry Focus	Risk Reduction Core/primary programming aftercare, prerelease (life skills) transition to the community, employment readiness.	Risk Reduction Core/primary programming aftercare, prerelease (life skills) transition to the community, employment readiness.	Risk Reduction Basic core/primary programming, (substance abuse, sex offender, victim impact and cognition programs)	Risk Management and treatment readiness; focus on education and vocational programming.			
STAFFING							
Offenders per Housing Pod	96 / rooms 64 / dorm	96 / rooms 64 / dorm	64 Females: 64-72	48-56			
Officer:Offender Ratio Day Evening Night	1:96 /192 / rooms 1:128 / dorm	1:96 / rooms 1:64 / dorm 1:128 dorm/rooms	1:64 1:64 1:128	1:56 1:56 1:56			
Programs and Services	Based on Design and Layout	Based on Design and Layout	Based on Design and Layout	Based on Design and Layout	Based on Design and Layout		
Caseworker Ratio	1:100 For reentry 1:50	1:100 For reentry 1:50	1:100 For reentry 1:50	1:100 For reentry 1:50			

# IDOC - POLICY STANDARDS INITIATIVE

GENERAL FOFULATION							
Standard	Minimum - Out	Minimum	Medium	Maximum	Gender Responsive		
Treatment Services Director	1:192	1:4384 1:256 Females	1:256	1:192-224			
Day Correctional Supervisor I / Lieutanant	1:4 Housing Pods	1:4 Housing Pods	1:4 Housing Pods	1:4 Housing Pods			
Evening Correctional Supervisor I (different shift/security)	1:8 Housing Pods	1:8 Housing Pods	1:8 Housing Pods	1:8 Housing Pods			
Night Correctional Supervisor	1:12 Housing Pods	1:12 Housing Pods	1:12 Housing Pods	1:12 Housing Pods			

## IDOC - POLICY STANDARDS INITIATIVE

Standard	Administrative Segregation	Investigation/ Pre-Hearing	Protective Custody	Reception and Diagnostic
PHYSICAL PLANT STANDARL	, s			
Housing				
Management Style	Podular / Indirect	Podular / Indirect	Podular / Direct	Podular / Direct
Number of Locations in system	1 per region for males and 1 per system for females	1 per region for males and 1 per system for females	1 per region for males and 1 per system for females	1 per system for males and 1 per system for females
Housing Type	Single Cells	Single Cells	Single Cells	Single or Double cells
Pod Size	32	32	64	64
Management Unit Capacity	n/a	n/a	256	256
Living Area Space	80 s.f./cell	80 s.f./cell	35 unencumbered s.f. per Offender	80 s.f./cell
Dayroom Space	35 s.f. per each Offender in the dayroom; minimum 25% of occupancy	35 s.f. per each Offender in the dayroom; minimum 25% of occupancy	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy
Plumbing Fixtures	Stainless Steel Combination Fixtures 1/cell Provide for reasonable privacy for cross gender supervision	Stainless Steel Combination Fixtures 1/cell Provide for reasonable privacy for cross gender supervision	Toilets 1/cell – based on classification Showers 1:8 Provide for reasonable privacy for cross gender supervision	Stainless Steel Toilets 1/cell Showers 1:8 Provide for reasonable privacy for cross gender supervision
Cell/Sleeping Area Construction	CMU fully grouted	CMU fully grouted	Based on classification	Fully grouted CMU
Cell/Sleeping Area Doors	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging with food pass	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging with food pass	Frame: 14 gauge Door: Security Hollow Metal 14 gauge, swinging	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging
Cell/Sleeping Area Locking Systems	/Sleeping Area Locking         Electronic 120 Series Type Security         Electronic 120 Series Type Security         Electronic Narrow		Electronic Narrow Jamb Security Lock	Electronic 120 Series Type Security Lock
		Bed, Shelf, Writing Surface, Chair (Fixed),Breakaway Clothing/Towel Hooks	Based on classification	Bed, Locker, Shelf, Writing Surface, Chair(not Fixed),Breakaway Clothing/Towel Hooks
Dayroom Furnishings	Fixed Steel	Fixed Steel	Heavy Movable	Heavy Movable

#### **IDOC - POLICY STANDARDS INITIATIVE**

Standard	Administrative Segregation	Investigation/ Pre-Hearing	Protective Custody	Reception and Diagnostic
Access to Natural Light	Window 3 s.f. Direct access but view to interior courtyard	Window 3 s.f. Direct access but view to interior courtyard	Window 3 s.f. Direct access or borrowed light	Window 3 s.f. Direct access or borrowed light to interior of complex
Other Facility Components				
Dining Location/Type	Decentralized at cell. Served prepared Tray	Decentralized at cell. Served prepared Tray	Centralized /Cafeteria Style. Cannot eat with other custody classifications	Decentralized at pod / cell. Served prepared Tray Females: centralized dining in pod
Secure Master Control	1 per facility	1 per facility	1 per facility	1 per facility
Recreation	Individual area No Ball field / no gym	Individual area No Ball field / no gym	PC Yard recreation/ Access to gym separate from other custody classifications	No Ball Field / Access to gym/small yard recreation
Classrooms	In Cell	In Cell	Provide for classrooms and Carrels for Individual and computer based learning. Schedule separate from other custody classifications.	Multipurpose room(s)
Library Services	Mobile Cart	Mobile Cart	Provide space for reading area, legal research and mobile cart. Separate scheduling	Mobile Cart
Legal Reference	Service provider or web-based	Service provider or web-based	Service provider or web-based	Service provider or web-based
Programs	Decentralized at the Cell/Management Pod Level (No citizen volunteer participation)	Decentralized at the Cell/Management Pod Level (No citizen volunteer participation)	Decentralized at the Pod / Management Unit level. Scheduled separate from other custody classifications	Centralized at the Facility Level (diagnostics and cadre) (No citizen volunteer participation)
Regular Personal/Official Visits	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Centralized at Facility Level
Religion	Decentralized at the Pod Level via CCTV or in Cell	Decentralized at the Pod Level via CCTV or in Cell	Management Unit Multipurpose Room	Decentralized at the Management Unit Level Multipurpose
Industries	n/a	n/a	Management Unit or facility scheduled separate from other custody classifications	n/a
Counseling	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level

#### **IDOC - POLICY STANDARDS INITIATIVE**

Standard	Administrative Segregation	Investigation/ Pre-Hearing	Protective Custody	Reception and Diagnostic	
Maintenance	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	
Administration	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	
Warehouse	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	
Exterior Housing Wall Construction	CMU fully grouted Rebar 8" on center	CMU fully grouted Rebar 8" on center	CMU fully grouted Rebar 16" on center	CMU fully grouted Rebar 16" on center	
Perimeter Construction	Double secure fence; Perimeter Road; (2)24-hour Patrol; Dual redundant intrusion alarm; Additional high mast lighting.	Double secure fence; Perimeter Road; (2)24- hour Patrol; Dual redundant intrusion alarm; Additional high mast lighting.	Consistent with custody level	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	
HOUSING OPERATIONS					
Management	Direct and Control Rooms	Direct and Control Rooms	Direct	Direct	
Supervision in the Housing Pod	Intermittent	Intermittent	Constant	Constant	
Frequency of Direct Observation w/ ability to intervene	Once every 15 minutes	Once every 15 minutes	Once every 30 minutes	Once every 30 minutes	
Housing Pod Counts and Searches	Census/Headcount at least 6X daily; count in place Random Searches (2mo.)	Census/Headcount at least 6X/daily; count in place Random Searches (2/mo.) Census/Headcount at least 6X/daily; count in place Random Searches (1/w Females: Random Searches		Census/Headcount at least 6X/daily; count in place Random Searches (3/wk) Females: Random Searches (2/mo)	
Cross Gender Supervision Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.		Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	
MOVEMENT					
Within Housing Pod         Within Zone         Within Facility       Outside         of the Facility	Escort Escort Armed Escort 1:2	Escort Escort Escort Armed Escort	Escort Escort Escort Armed Escort	No Escort No Escort Escort Armed Escort 1:2	

#### IDOC - POLICY STANDARDS INITIATIVE

Standard	Administrative Segregation	Investigation/ Pre-Hearing	Protective Custody	Reception and Diagnostic
Massing Numbers at one time	8	8	64 contingent upon individual separations in effect	16-64
PROGRAMS AND SERVICES		Supported by EBP		
% Industries Instructor:Offender Ratio	0%	0%	25% In Management Unit Recommend 0 unless industries being moved to unit	0%
% Vocational Training Instructor:Offender Ratio	0%	0%	50% Separate from general population Offenders (class 1:15)	0%
% Academic Instructor:Offender Ratio	0%	0%	50% ACA=equiv to GP; recommend % based on custody and release date centralized on unit	0%
% Substance Abuse Treatment Counselor:Offender Ratio	0%	0%	100% where needed and within 12-18 months of release. Gen Pop: 1:500; Therapeutic Comm 1:25	0%
% Work Assignment (In-house, Community Service, Work Release)	0%	0%	25% In-house Work Force Zone	Required: Housekeeping
% Other Treatment (Relates to EBP Goals) e.g. Life Skills, Anger Management	Anger Management/Control for Offenders who do not pose immediate threat. No more than 8 at one time in Pod	Anger Management/Control for Offenders who do not pose immediate threat. No more than 8 at one time in Pod	50% ACA=equiv to GP; recommend % based on custody and release date centralized on unit	0%
Recreation Access Type/Location Frequency	Decentralized At least one hour daily Maximum 8 at one time	Decentralized At least one hour daily Maximum 8 at one time	Centralized/Decentralized; At least one hour daily; Scheduled separate from GP	Decentralized At least one hour daily
Library Access Type/Location Frequency	Decentralized By request only	Decentralized By request only	Centralized At least one hour each week. Scheduled separate from General Population Decentralized research on unit	By request
Religion Type/Location Frequency	Individual Programming	Individual Programming	Group Programming. Separate from general population or within management unit	Group Programming. Located within Management Unit

n/a

#### Standard Administrative Segregation **Reception and Diagnostic** Investigation/ Pre-Hearing Protective Custody Commissary Bagged Bagged Bagged Bagged Type/Location Frequency Non-contact Visitation Contact Visitation Contact Visitation Visiting Non-contact Visitation Type/Location 1 hour per week contingent on behavior 1 hour per week contingent on behavior Scheduled separate from GP 3 hours 1 per week after 14 days Frequency a week Sick Call/Meds daily Sick Call/Meds daily Sick Call/Meds daily Sick Call/Meds daily Sick Call/Triage Type/Location Pod / Cell Pod / Cell Pod Pod Frequency Decentralized at the Pod Level Centralized at the Facility / Zone Management Unit/Facility Level Other Medical Decentralized at the Pod Level Type/Location Level Frequency **Reentry Focus** Risk / Needs Assessment STAFFING Offenders per Housing Pod 32 32 64 64 Officer: Offender Ratio --Day 1:16 1:16 1:64 1:64 --Evening 1:16 1:16 1:64 1:64 --Night 1:64 1:64 1:64 1:64 Caseworker Ratio 1:25 - 1:50 1:25 - 1:50 1:64 1:25 Unit Management 256 256 n/a n/a

n/a

#### **IDOC - POLICY STANDARDS INITIATIVE**

#### SPECIAL NEEDS / MANAGEMENT

n/a

Work Crews

Crew leader: Offender Ratio

n/a

#### **IDOC - POLICY STANDARDS INITIATIVE**

#### MEDICAL / MENTAL HEALTH

Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport
PHYSICAL PLANT S	TANDARDS						
Housing							
Management Style	Podular Direct	Podular Direct	Podular Direct	Podular Direct	Podular Direct	Podular Direct	
Number of Locations in system	1 per system for males and females Temporary holding at each facility	1 per system for males and females	1 per system for females; designated types of SNUs for males	1 per system for males and females for acute/emergent care; 1 primary/infirmary for males and females per facility	1 per system for males and females for acute/ emergent care; 1 primary/infirmary for males and females per facility	1 per system for males and females for acute/emergent care; 1 primary/infirmary for males and females per facility	1 per system for males and females for acute/ emergent care; 1 primary/infirmary for males and females per facility
Housing Type	Single Cells	Mixed Single Cell and Doubles subpods of no more than 8	Mixed singles and doubles	Single Rooms/Cells or Wards	Mixed 4-8 bed shared wards or subpods	Single and double rooms	Single Rooms/Cells Wards
Pod Size	16-32	16-32	48	48	48	16-24	24-48
Management Unit Capacity	Within Medical / Mental Health Component	Within Medical / Mental Health Component	Within Medical / Mental Health Component	Within Medical / Mental Health Component			
Living Area Space	80 s.f./cell	80 s.f./cell		Hospital Rooms: 120 s.f., Single Rms/Cells: 80 s.f. Wards:100 s.f./Offender	Mixed 4-8 bed shared wards or subpods; 100 s.f./Offender	Single and double rooms; 100 s.f./Offender	Single Rms/Cells: 80 s.f. Wards:100 s.f./Offender
Dayroom Space	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy	35 s.f. per each Offender in the dayroom	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy	35 s.f. per each Offender in the dayroom for a minimum of 50% occupancy

Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport		
Plumbing Fixtures	Stainless Steel Toilets 1/cell Showers 1:8 Provide for reasonable privacy for cross gender supervision	Stainless Steel Toilets 1/cell Showers 1:8 Provide for reasonable privacy for cross gender supervision	Male: : Stainless Steel; Women: Vitreous China; Provide for reasonable privacy for cross gender supervision	Stainless Steel Toilets 1:12 (Women 1:8)/Ward or 1/cell Showers 1:8; Provide for reasonable privacy for cross gender supervision	Toilets 1:12 (Women 1:8)/Ward or 1/cell; Showers 1:8; Provide for reasonable privacy for cross gender supervision; All ADA compliant; Tub	Toilets 1:12 (Women 1:8)/Ward or 1/cell; Showers 1:8; Provide for reasonable privacy for cross gender supervision; All ADA compliant; Tub	Toilets 1:12 (Women 1:8)/Ward or 1/cell; Showers 1:8; Provide for reasonable privacy for cross gender supervision; All ADA compliant; Tub		
Cell/Sleeping Area Construction (Wall)	CMU - fully grouted	CMU	CMU	CMU	CMU	CMU	СМИ		
Cell/Sleeping Area Doors	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging with food pass	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging	Frame: 14 gauge; Door: Security Hollow Metal 14 gauge, swinging; Females: 90% Standard commercial hollow metal frame, solid wood or 16 gauge hollow metal door	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging	Frame: Standard Commercial Hollow Metal Door: Solid wood or 16 gauge hollow metal	Frame: Standard Commercial Hollow Metal Door: Solid wood or 16 gauge hollow metal	Frame: 12 gauge Door: Security Hollow Metal 12 gauge, swinging		
Cell/Sleeping Area Locking Systems	Electronic 120 Series Type Security Lock	Electronic 120 Series Type Security Lock	Electronic 120 Series Type Security Lock	Electronic 120 Series Type Security Lock	Commercial Hardware	Commercial Hardware	Electronic 120 Series Type Security Lock		
Cell/Sleeping Area Furnishings	Bed, Locker, Shelf, Writing Surface, Chair (Fixed)	Bed, Locker, Shelf, Writing Surface, Chair (Fixed)	Bed, Locker, Shelf, Writing Surface, Chair(not Fixed),Breakaway Clothing/Towel Hooks	Hospital Bed or Cell Bed, Locker, Breakaway Towel Hooks; over the bed table; several cell beds per area.	Hospital Bed or Cell Bed, Locker, Breakaway Towel Hooks; Movable table; several cell beds per area.	Hospital Bed, shelf, movable table, Chair (not Fixed), Breakaway Clothing/Towel Hooks	Hospital Bed or Cell Bed, Locker, Breakaway Towel Hooks		
Dayroom Furnishings	Heavy movable	Heavy movable	Heavy movable	Heavy Movable	Heavy Movable	Heavy Movable	Heavy Movable		
Access to Natural Light	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex	Window 3 s.f. Direct access or borrowed light to interior of complex		

#### IDOC - POLICY STANDARDS INITIATIVE

MEDICAL / MENTAL HEALTH

MEDICAL / MENTAL HEALTH									
Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport		
Other Facility Com	ponents								
Dining Location/Type	Decentralized at pod / cell. Served prepared Tray	Decentralized at pod / cell. Served prepared Tray	Decentralized at pod / cell. Served prepared Tray or Serving Carts	Decentralized at cell/room. Served prepared Tray	Decentralized at pod / cell. Served prepared Tray or Serving Carts	Decentralized at cell/room. Served prepared Tray	Decentralized at pod / cell. Served prepared Tray or Serving Carts		
Secure Master Control	1 per facility	1 per facility	1 per facility	1 per facility	1 per facility	1 per facility	1 per facility		
Recreation	n/a	No Ball Field / access to gym Programmed activities	Ball Field/Access to gym; programmed activities	No Ball Field / No gym	Access to gym; programmed activities	Program Activities	Programmed Activities		
Classrooms	n/a	n/a	classrooms	n/a	Classrooms	n/a	n/a		
Library Services	Mobile Cart	Mobile Cart	Library Services per individualized treatment plan	Mobile Cart	Mobile Cart	Mobile Cart	Mobile Cart		
Law Library	Service provider or web-based	Service provider or web-based	Service provider or web-based	Service provider or web-based	Service provider or web-based	Service provider or web-based	Service provider or web-based		
Programs	Decentralized at the Pod Level	Decentralized at the Pod Level	Decentralized at the Pod Level	Decentralized at the Pod Level	Decentralized at the Facility/Management Unit Level	n/a	n/a		
Regular Personal/Official Visits/Video Visitation	Decentralized at the Management Unit Level	Centralized at the Facility / Management Unit Level	Centralized at the Facility / Management Unit Level	Centralized at the Facility / Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level		
Religion	Management Unit Multipurpose	Management Unit Multipurpose	Management Unit Multipurpose	Management Unit Multipurpose	Management Unit Multipurpose	Management Unit Multipurpose	Management Unit Multipurpose		
Industries	n/a	n/a	Management Unit or facility scheduled separate from other custody classifications	n/a	n/a	n/a	n/a		
Counseling	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level	Decentralized at the Management Unit Level		

#### **IDOC - POLICY STANDARDS INITIATIVE**

#### MEDICAL / MENTAL HEALTH

WEDICAL / WENTAL HEALTH								
Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport	
Maintenance	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	Carpentry, Electrical, HVAC, Plumbing, Machine, Paint, Grounds keeping Outside the secure perimeter	
Administration	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	Outside the secure perimeter	
Warehouse	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	Central and maintenance storage, institutional supplies. Outside the secure perimeter.	
Exterior Housing Wall Construction	CMU fully grouted Rebar 8" on center	CMU fully grouted Rebar 16" on center	CMU fully grouted Rebar 16" on center	CMU fully grouted Rebar 16" on center	CMU fully grouted Rebar 16" on center	CMU fully grouted Rebar 16" on center	CMU fully grouted Rebar 16" on center	
Perimeter Construction	Double secure fence; Perimeter Road; (2)24-hour Patrol; Dual redundant intrusion alarm; Additional high mast lighting.	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	Double secure fence; Perimeter Road; 24 hour Patrol; Dual Redundant intrusion alarm	
HOUSING OPERATIO	ONS							
Management	Direct	Direct	Direct	Direct	Direct	Direct	Direct	
Supervision in the Housing Pod	Constant	Constant	Constant	Constant	Constant	Constant	Constant	
Frequency of Direct Observation w/ ability to intervene	15 minutes or continuous as required	15 minutes or continuous as required	15 minutes or continuous as required	15 minutes or as required by condition	Once every 15 minutes	Once every 15 minutes	Once every 30 minutes	
Housing Pod Counts and Searches	Census/Headcount at least 6X daily; count in place Random Searches (2mo.)	Census/Headcount at least 6X/daily; count in place Random Searches (2/mo.)	Census/Headcount at least 6X/daily; count in place Random Searches (1/wk) Females:	Census/Headcount at least 6X/daily; count in place Random Searches (3/wk)	Census/Headcount at least 6X/daily; count in place Random Searches (3/wk)	Census/Headcount at least 6X/daily; count in place Random Searches (3/wk)	Census/Headcount at least 6X/daily; count in place Random Searches (3/wk)	

#### **IDOC - POLICY STANDARDS INITIATIVE**

MEDICAL / MENTAL HEALTH

Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport
			Random Searches (2/mo)	Females: Random Searches (2/mo)	Females: Random Searches (2/mo)	Females: Random Searches (2/mo)	Females: Random Searches (2/mo)
Cross Gender Supervision	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	Cross Gender Provisions made to ensure privacy in bathing areas. (1) BFOQ for each facility as required.	
MOVEMENT							
Within Housing Pod Within Zone Within Facility Outside of the Facility	No Escort/Escort Escort 1:1-2 Escort 1:1-2 Armed Escort 1:1-2	No Escort/Escort Escort 1:1-2 Escort 1:1-2 Armed Escort 1:1-2	No Escort/Escort Escort 1:1-5 Escort 1:1-5 Armed Escort 1:1-2	No Escort No Escort Escort 1:5 By Custody Level	No Escort No Escort Escort 1:5 By Custody Level	No Escort No Escort Escort 1:5 By Custody Level	No Escort No Escort Escort 1:5 By Custody Level
Massing Numbers at one time	8	16	32	48 Contingent upon custody level	48 Contingent upon custody level	48 Contingent upon custody level	48 Contingent upon custody level
PROGRAMS AND S	ERVICES	Supported by EBP					
% Industries Instructor:Offender Ratio	0%	0%	Should have access to based on ITP	0%	0%	0%	0%
% Vocational Training Instructor:Offender Ratio	0%	0%	Combined with Mental Health programming as appropriate	0%	Consistent with Treatment Plan	0%	0%
% Academic Instructor:Offender Ratio	0%	0%	10% where High School Equivalent not attained 1:15	0%	10% where High School Equivalent not attained 1:15	0%	10% where High School Equivalent not attained 1:15
% Substance Abuse Treatment Counselor:Offender Ratio	0%	0%	Integrated Co- occurring Treatment programming	0%	100% where needed and within 12-18 months of release. Gen Pop: 1:500; Therapeutic Comm 1:25	0%	0%

#### IDOC - POLICY STANDARDS INITIATIVE

#### MEDICAL / MENTAL HEALTH

MEDICAL / MENTAL HEALTH								
Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport	
% Work Assignment (In-house, Community Service, Work Release)	0%	0%	20% In-house Work Force consistent with Mental Health Programming	Housekeeping as able	Housekeeping as able	Housekeeping as able	Housekeeping as able	
% Other Treatment (Relates to EBP Goals) e.g. Life Skills, Anger Mgt	Consistent with Mental Health Programming	Consistent with Mental Health Programming	Consistent with Mental Health Programming	0%	25%	0%	0%	
Recreation Access Type/Location Frequency	Decentralized At least one hour daily consistent with Mental health programming	Decentralized At least one hour daily consistent with Mental health programming	Decentralized At least one hour daily consistent with Mental health programming	Decentralized At least one hour daily	Decentralized At least one hour daily	Decentralized At least one hour daily	Decentralized At least one hour daily	
Library Access Type/Location Frequency	Decentralized At least one hour each week.	Decentralized At least one hour each week.	Centralized; At least one hour each week; Scheduled separate from GP	Decentralized or request	Decentralized At least one hour each week.	Decentralized or request	Decentralized At least one hour each week.	
Religion Type/Location Frequency	Consistent with Individual Treatment Plan	Consistent with Individual Treatment Plan	Group Programming. Separate from general population	Individual/Group Programming.	Group Programming. Located within Management Unit	Individual/Group Programming.	Group Programming. Located within Management Unit	
Commissary Type/Location Frequency	Bagged	Bagged	Bagged	Bagged	Bagged	Bagged	Bagged	
Visiting Type/Location Frequency	Contact Visitation or Video >5 hours a week	Contact Visitation or Video >5 hours a week	Contact Visitation or Video >5 hours a week	Contact Visitation or Video 5 hours / week	Contact Visitation or Video 5 hours / week	Contact Visitation or Video 5 hours / week	Contact Visitation or Video 5 hours / week	
Sick Call/Triage Type/Location Frequency	Sick Call/Meds daily Pod	Sick Call/Meds daily Pod	Sick Call/Meds daily Pod	Sick Call/Meds daily Pod / Room	Sick Call/Meds daily Pod / Room	Sick Call/Meds daily Pod / Room	Sick Call/Meds daily Pod / Room	
Other Medical Type/Location Frequency	Decentralized at the Pod/Management Unit Level	Decentralized at the Pod/Management Unit Level	Decentralized at the Pod/Management Unit Level	Decentralized at the Pod/Management Unit Level	Decentralized at the Pod/Management Unit Level	Decentralized at the Pod/Management Unit Level	Decentralized at the Pod/Management Unit Level	

#### **IDOC - POLICY STANDARDS INITIATIVE**

#### MEDICAL / MENTAL HEALTH

Standard	Acute	Transition	Special Needs	Medical Infirmary	Assisted Living/ Chronic Debilitated	Hospice Care	University Hosp Outpatient Transport
Reentry Focus							
STAFFING							
Offenders per Housing Pod	16-32	16-32	16-32	48	48	16-24	24-48
Officer: Offender Ratio: Day	1:16	1:16	1:16	1:48	1:48	1:24	1:48
Evening Night	1:16 1:32	1:16 1:32	1:16 1:32	1:48	1:48 1:48	1:24	1:48 1:48
Caseworker Ratio	1:16	1:20	1:32	1:96	1:48	1:12	1.40
Unit Management							
Work Crews Crew Leader: Offender Ratio	n/a	n/a	n/a	n/a	n/a	n/a	n/a

#### IDOC - POLICY STANDARDS INITIATIVE

MEDICAL / MENTAL HEALTH