

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: June 21, 2016
Date of Addendum: June 8, 2016

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
983	27-0355-717	Fencing	Decatur	MPIN-035-5(717)12--0N-27	21jun983.a02

Make the following changes to the PLAN:

REPLACE attached SHEET A.1

ADD attached SHEETS D.1 thru D.6

DECATUR CO.

FENCING
MPIN-035-5(717)12--ON-27

LETTING DATE
June 21, 2016



Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE

INTERSTATE ROAD SYSTEM
DECATUR COUNTY
FENCING

0.68 mi S of IA 2 to Co Rd J34 (NB/SB)

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.
Value Engineering Saves. Refer to Article 1105.14 of the Specifications.



For Project Location Map
Refer to Sheet A.2

REVISIONS	TOTAL
	13
PROJECT IDENTIFICATION NUMBER	
PROJECT NUMBER	
MPIN-035-5(717)12--ON-27	
R.O.W. PROJECT NUMBER	

INDEX OF SHEETS	
No.	DESCRIPTION
A Sheets	Title Sheets
A.1	Title Sheet
A.2	Location Map Sheets
A.3 - 4	Area Strip Maps FOR INFORMATION ONLY
C Sheets	Quantities and General Information
C.1	Project Description
C.1	Estimated Project Quantities
C.1	Estimate Reference Information
C.1	Standard Road Plans
C.1	General Notes
C.1 - 2	Tabulations
D Sheets	Mainline Plan and Profile Sheets
D.1 - 6	Project I-35-1(17)12--01-27 - FOR INFORMATION ONLY
J Sheets	Traffic Control and Staging Sheets
J.1	Traffic Control Plan
J.1	511 Travel Restrictions
	* Color Plan Sheets

DECATUR

101-4			
04-30-02			
DESIGN DATA RURAL			
2014	AADT	13,600	V.P.D.
20--	AADT	--	V.P.D.
20--	DHV	--	V.P.H.
2014	TRUCKS	36	%
Total			
Design	ESALs		N/A

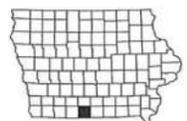
INDEX OF SEALS		
SHEET NO.	NAME	TYPE
A.1	Anthony J. Klein	Primary Signature Block



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Signature: *Anthony J. Klein* Date: 6-8-16
 Printed or Typed Name: Anthony J. Klein
 My license renewal date is December 31, 20 16

Pages or sheets covered by this seal: ALL SHEETS



Changed by Addenda

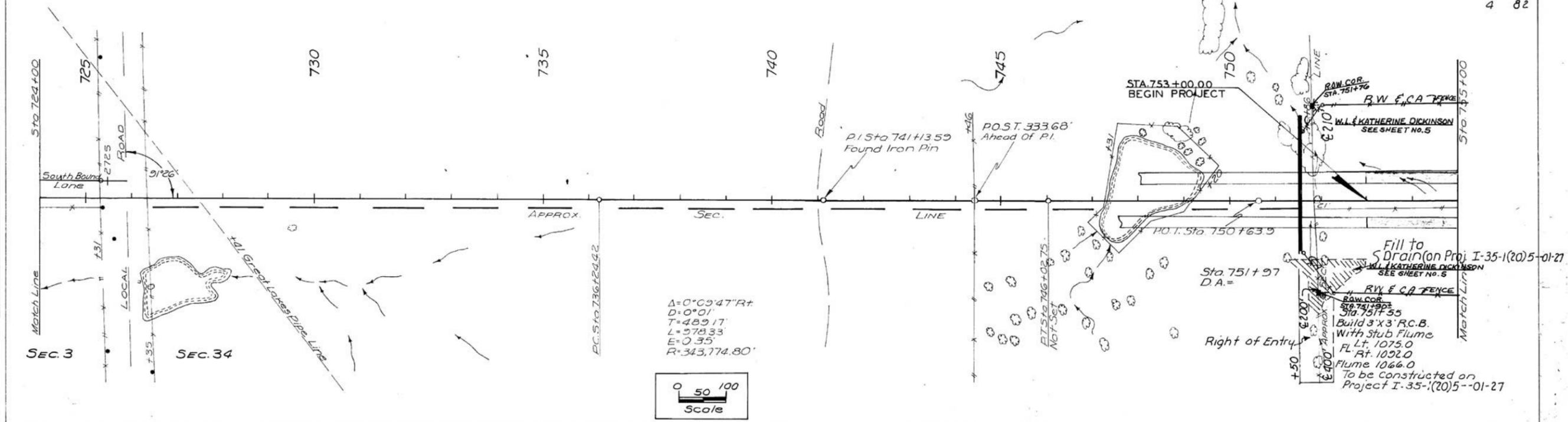
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	IOWA			4	82

BURRELL TWP.
768N R26W
SEC. 4

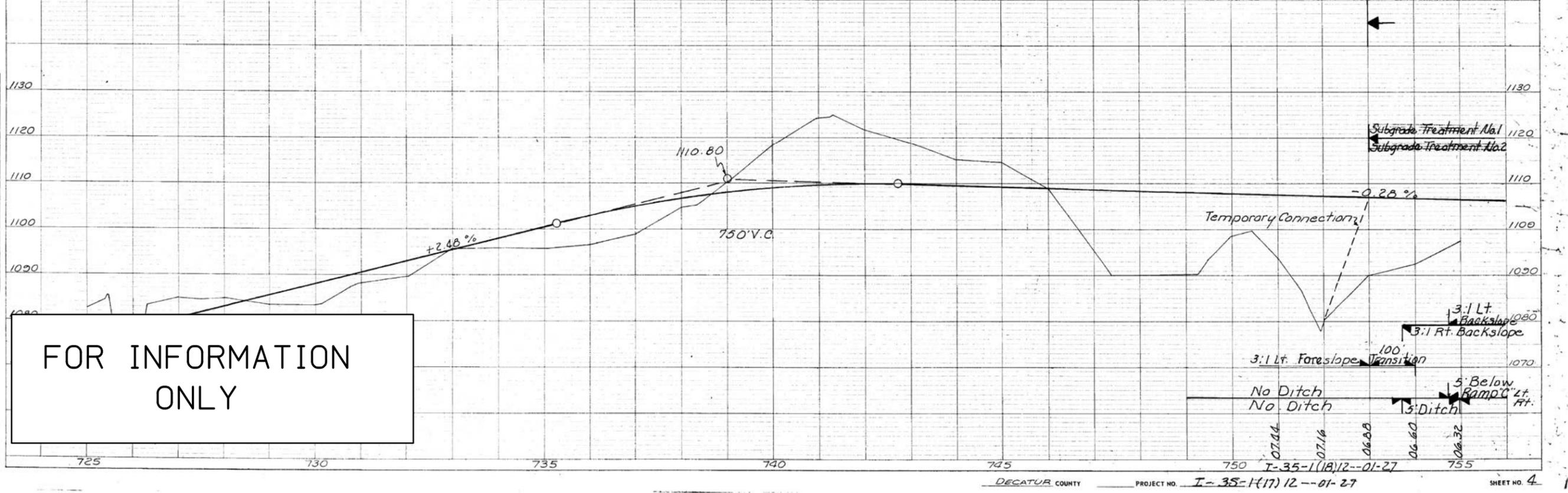
DECATUR TWP.
769N R26W
SEC. 33

4 82

PLAN	DATE
BY	
DATE	



PROFILE	DATE
BY	
DATE	



Changed by Addenda

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	IOWA			5	82

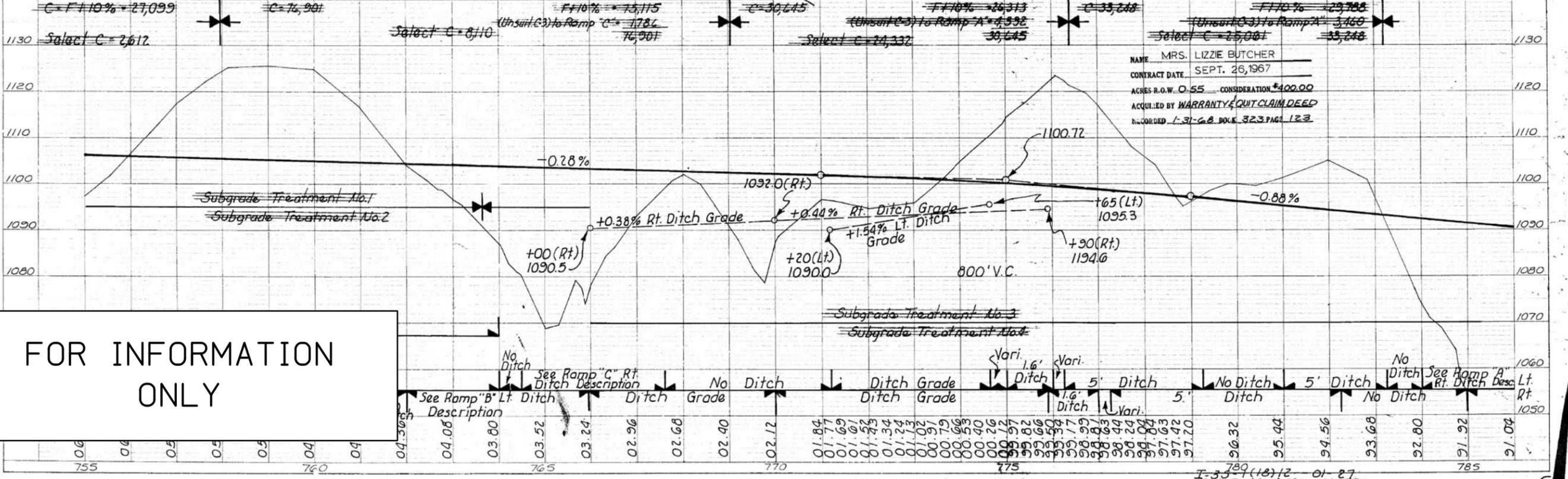
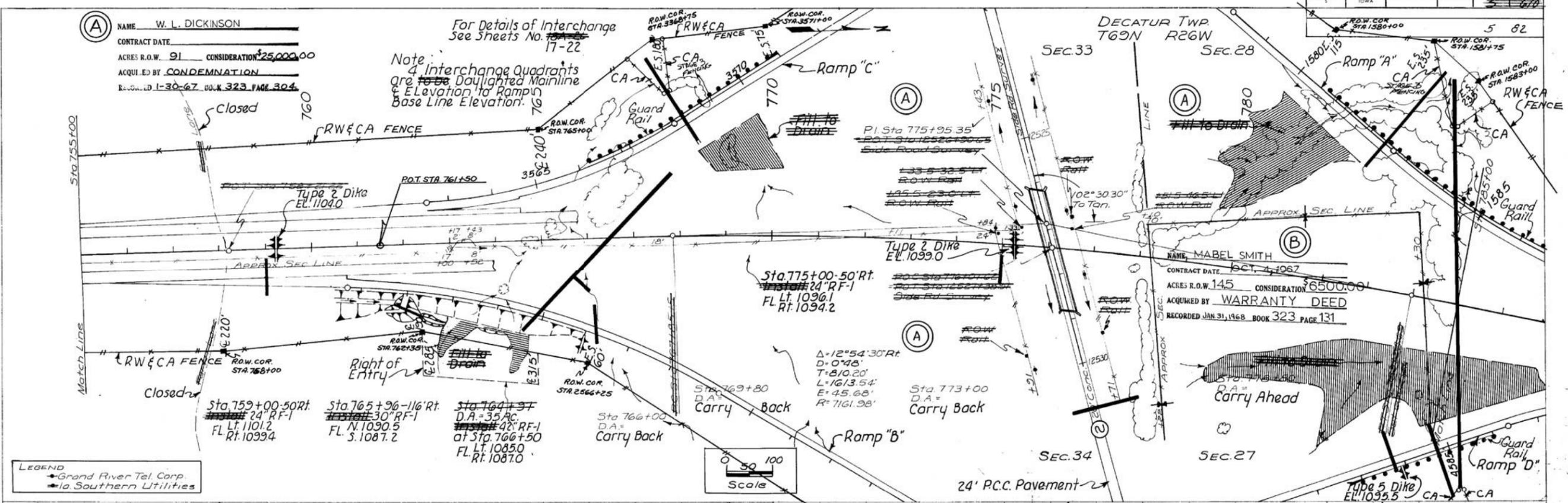
(A) NAME W. L. DICKINSON
 CONTRACT DATE _____
 ACRES R.O.W. 91 CONSIDERATION \$25,000.00
 ACQUIRED BY CONDEMNATION
 RECORDED I-30-67 BOOK 323 PAGE 304

For Details of Interchange See Sheets No. 17-22

Note: 4 Interchange Quadrants are to be Daylighted Mainline & Elevation to Ramp Base Line Elevation.

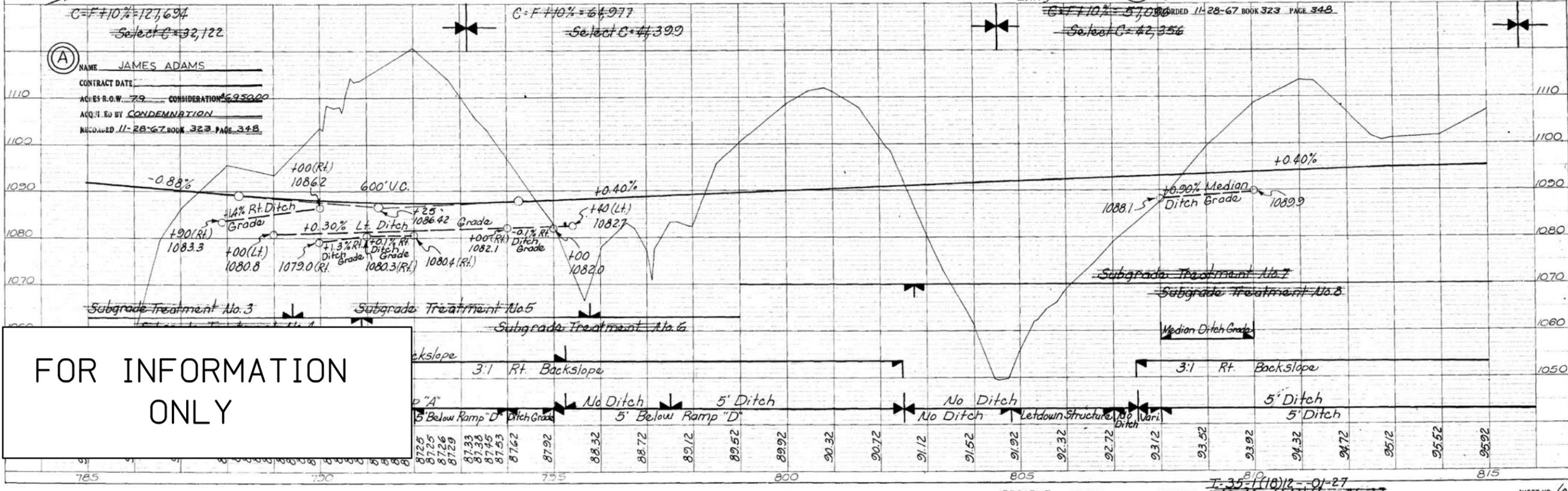
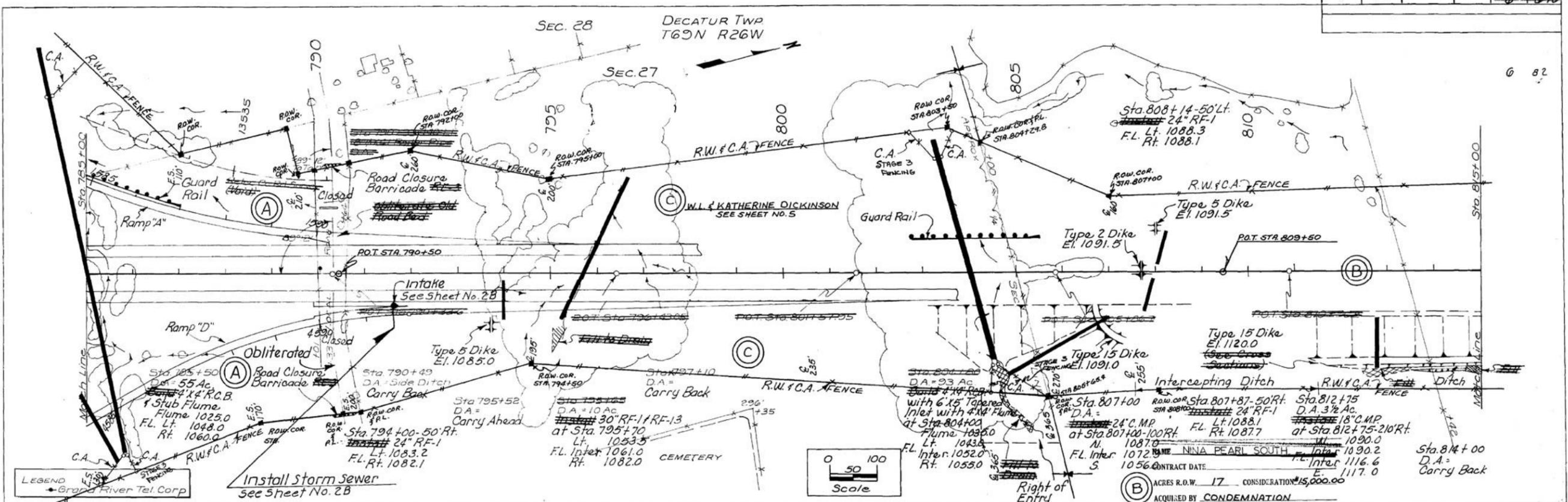
(B) NAME MABEL SMITH
 CONTRACT DATE Oct. 4, 1967
 ACRES R.O.W. 145 CONSIDERATION \$6500.00
 ACQUIRED BY WARRANTY DEED
 RECORDED JAN 31, 1968 BOOK 323 PAGE 131

NAME MRS. LIZZIE BUTCHER
 CONTRACT DATE SEPT. 26, 1967
 ACRES R.O.W. 0.55 CONSIDERATION \$400.00
 ACQUIRED BY WARRANTY QUIT CLAIM DEED
 RECORDED I-31-68 BOOK 323 PAGE 123



FOR INFORMATION ONLY

Changed by Addenda



FOR INFORMATION ONLY

DATE: _____
 BY: _____
 CHECKED: _____
 ALIGNED: _____
 PLAN: _____
 NOTE BOOK NO. _____

DATE: _____
 BY: _____
 CHECKED: _____
 GRADES: _____
 PROFILE: _____
 NOTE BOOK NO. _____

(A) NAME: JAMES ADAMS
 CONTRACT DATE: _____
 ACRES R.O.W.: 7.9 CONSIDERATION: \$95,000
 ACQ. BY: CONDEMNATION
 RECORDED 11-28-67 BOOK 323 PAGE 348

$C = F \pm 10\% = 127,694$
 Select C = 32,122

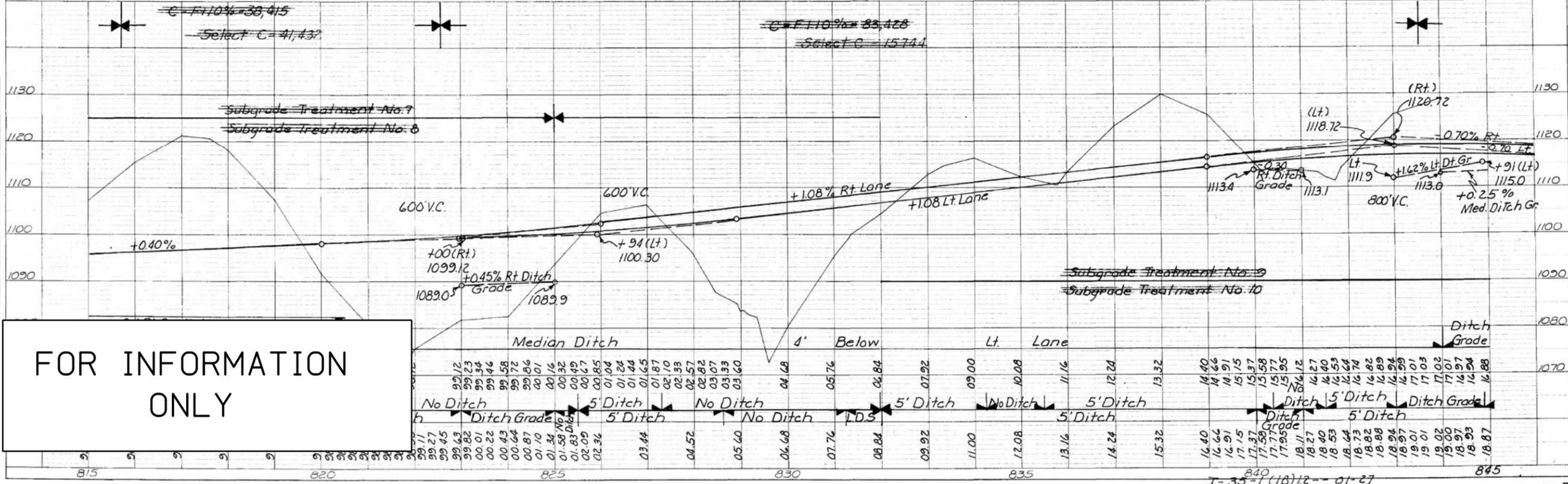
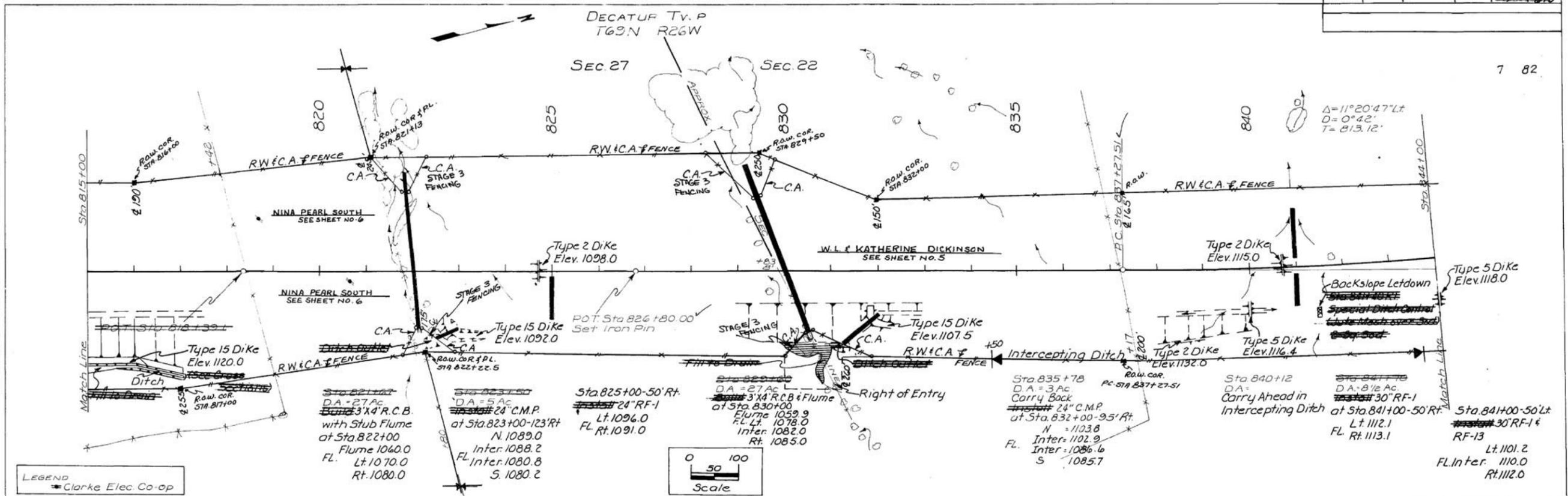
$C = F \pm 10\% = 64,977$
 Select C = 44,399

$C = F \pm 10\% = 57,000$
 Select C = 42,356

3:33:38 PM 6/7/2016 rfiedle pw:\projectwise.dot.int.lan:PWMain\Documents\Highway\District5\Design\Projects\MPFY16Projects\MPIN 135 Decatur Co Fencing\MPIN-035-5(717)12--ON-27\27-0355-717d01.sht Changed by Addenda

PLAN
 DATE
 BY
 SURVEYED
 ALIGNED
 CHECKED
 NOTE BOOK
 NO.

PROFILE
 DATE
 BY
 SURVEYED
 CHECKED
 NOTE BOOK
 NO.



FOR INFORMATION ONLY

Station	Structure	Elevation
815	No Ditch	1099.12
816	Ditch Grade	1099.23
817	Ditch Grade	1099.34
818	Ditch Grade	1099.44
819	Ditch Grade	1099.54
820	Ditch Grade	1099.64
821	Ditch Grade	1099.74
822	Ditch Grade	1099.84
823	Ditch Grade	1099.94
824	Ditch Grade	1099.10
825	Ditch Grade	1099.20
826	Ditch Grade	1099.30
827	Ditch Grade	1099.40
828	Ditch Grade	1099.50
829	Ditch Grade	1099.60
830	Ditch Grade	1099.70
831	Ditch Grade	1099.80
832	Ditch Grade	1099.90
833	Ditch Grade	1100.00
834	Ditch Grade	1100.10
835	Ditch Grade	1100.20
836	Ditch Grade	1100.30
837	Ditch Grade	1100.40
838	Ditch Grade	1100.50
839	Ditch Grade	1100.60
840	Ditch Grade	1100.70
841	Ditch Grade	1100.80
842	Ditch Grade	1100.90
843	Ditch Grade	1101.00
844	Ditch Grade	1101.10
845	Ditch Grade	1101.20

Changed by Addenda

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	IOWA			8	1670

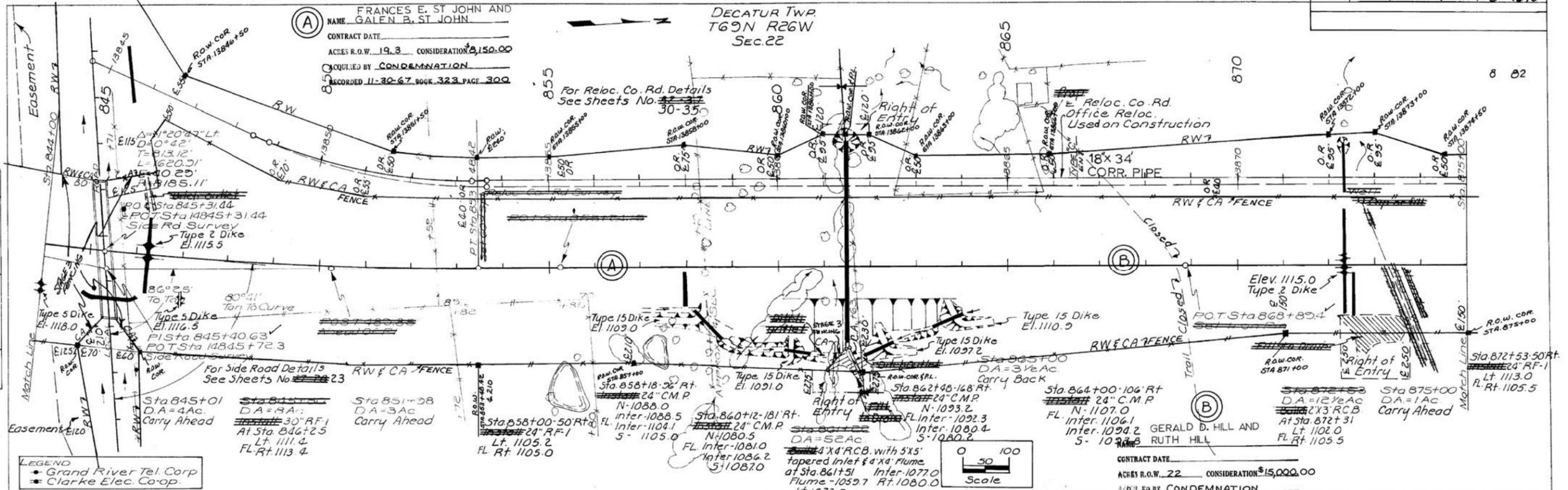
(A) **FRANCES E. ST JOHN AND GALEN B. ST JOHN**
 CONTRACT DATE _____
 ACRES R.O.W. 19.3 CONSIDERATION \$1,150.00
 ACQUIRED BY CONDEMNATION
 RECORDED 11-30-67 BOOK 323 PAGE 300

DECATUR TWP.
 T69N R26W
 Sec. 22

8 82

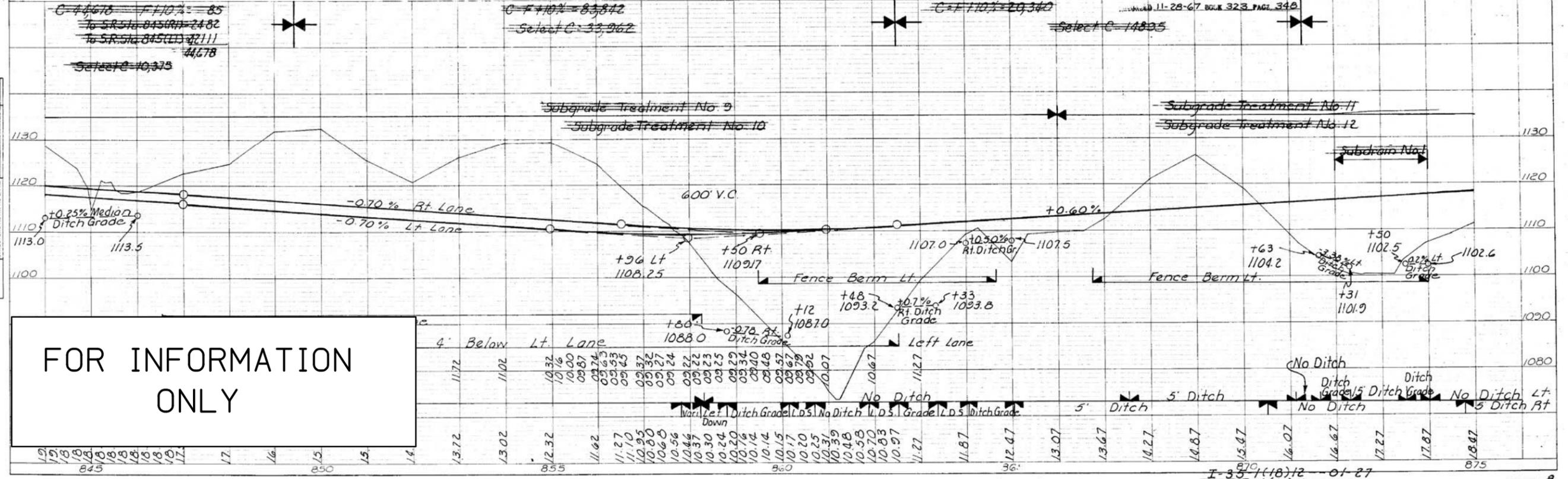
DATE	BY	REVISION

DATE	BY	REVISION



LEGEND
 • Grand River Tel. Corp.
 * Clarke Elec. Co-op.

CONTRACT DATE _____
 ACRES R.O.W. 22 CONSIDERATION \$15,000.00
 ACQUIRED BY CONDEMNATION
 RECORDED 11-28-67 BOOK 323 PAGE 348



FOR INFORMATION ONLY

DECATUR COUNTY PROJECT NO. T-35-1(18)12--01-27 SHEET NO. 8

Changed by Addenda

DECATUR TWP
T69N R26W

SEC. 28
 $\Delta = 34^\circ 55' 41.7''$
 $D = 10^\circ 00'$
 $T = 180.27'$
 $L = 349.28'$
 $E = 27.69'$
 $R = 573.00'$

$\Delta = 26^\circ 38' 57.0''$
 $D = 3^\circ 30'$
 $T = 387.75'$
 $L = 761.40'$
 $E = 45.29'$
 $R = 1637.14'$

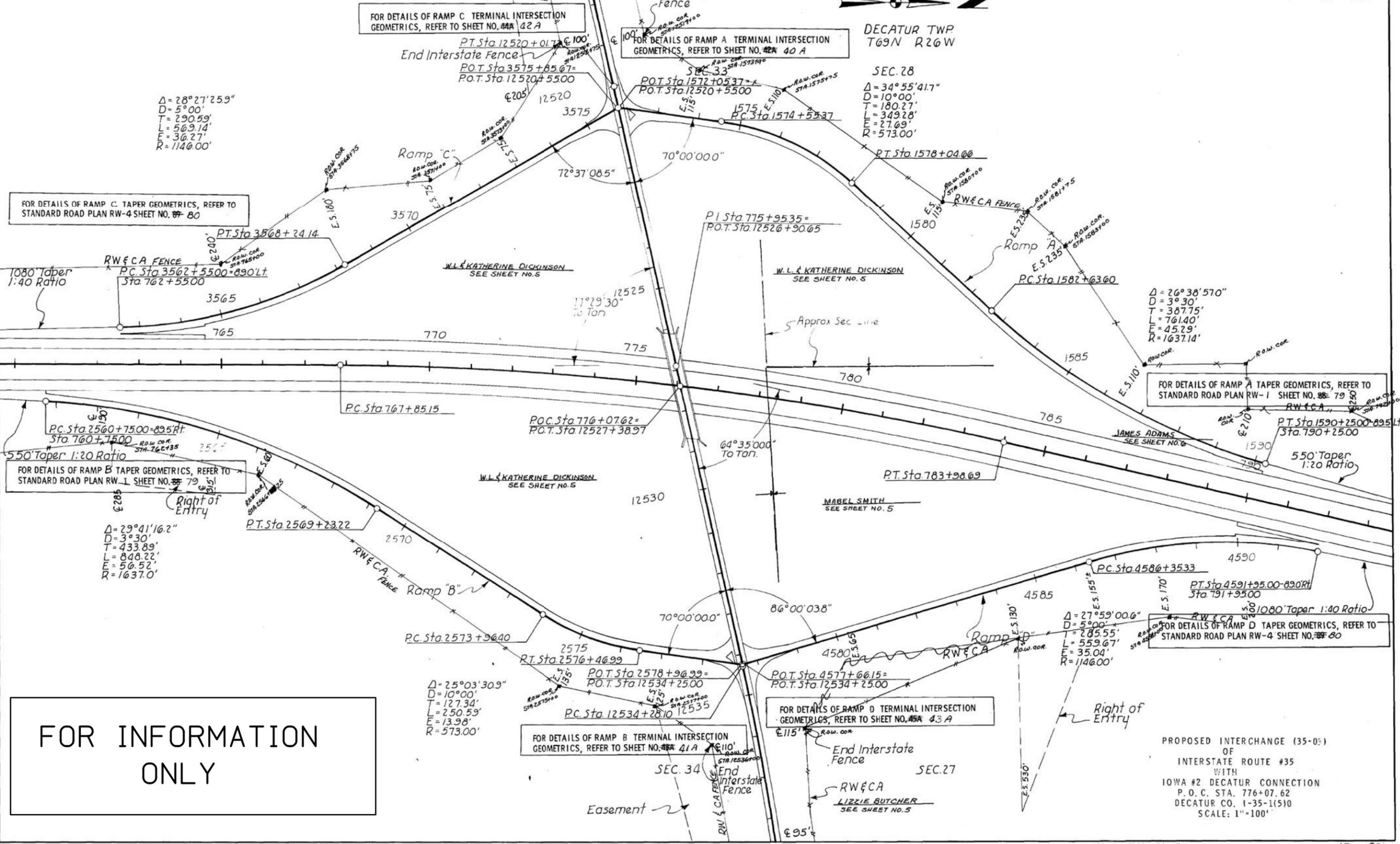
$\Delta = 28^\circ 27' 25.9''$
 $D = 5^\circ 00'$
 $T = 290.59'$
 $L = 569.14'$
 $E = 36.27'$
 $R = 1146.00'$

$\Delta = 29^\circ 41' 16.2''$
 $D = 3^\circ 30'$
 $T = 433.89'$
 $L = 848.22'$
 $E = 56.52'$
 $R = 1637.0'$

$\Delta = 25^\circ 03' 30.9''$
 $D = 10^\circ 00'$
 $T = 127.34'$
 $L = 250.59'$
 $E = 13.98'$
 $R = 573.00'$

$\Delta = 27^\circ 59' 00.6''$
 $D = 5^\circ 00'$
 $T = 285.55'$
 $L = 559.67'$
 $E = 35.04'$
 $R = 1146.00'$

FOR INFORMATION ONLY



FOR DETAILS OF RAMP C TERMINAL INTERSECTION GEOMETRICS, REFER TO SHEET NO. 42 A

FOR DETAILS OF RAMP A TERMINAL INTERSECTION GEOMETRICS, REFER TO SHEET NO. 40 A

FOR DETAILS OF RAMP C TAPER GEOMETRICS, REFER TO STANDARD ROAD PLAN RW-4 SHEET NO. 80

FOR DETAILS OF RAMP B TAPER GEOMETRICS, REFER TO STANDARD ROAD PLAN RW-1 SHEET NO. 79

FOR DETAILS OF RAMP B TERMINAL INTERSECTION GEOMETRICS, REFER TO SHEET NO. 41 A

FOR DETAILS OF RAMP D TERMINAL INTERSECTION GEOMETRICS, REFER TO SHEET NO. 43 A

FOR DETAILS OF RAMP A TAPER GEOMETRICS, REFER TO STANDARD ROAD PLAN RW-1 SHEET NO. 79

FOR DETAILS OF RAMP D TAPER GEOMETRICS, REFER TO STANDARD ROAD PLAN RW-4 SHEET NO. 80

PROPOSED INTERCHANGE (35-05) OF INTERSTATE ROUTE #35 WITH IOWA #2 DECATUR CONNECTION
P. O. C. STA. 776+07.62
DECATUR CO. 1-35-1(510)
SCALE: 1"=100'

Decatur Co T-35-1(18)12--01-27

Changed by Addenda