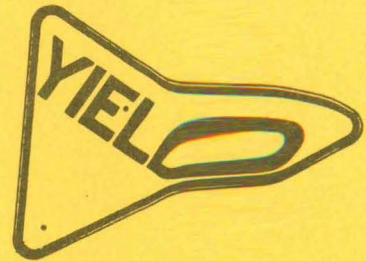


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# LIST OF SIGNS AND ILLUSTRATIONS OF USE



FOR



## PRIMARY AND INTERSTATE HIGHWAYS



IOWA STATE HIGHWAY COMMISSION

AMES, IOWA



JULY, 1970

7-H53TS  
:S26  
970

17-H5313  
5:Si26  
970

LIST OF SIGNS  
and  
ILLUSTRATIONS OF USE  
for  
PRIMARY AND INTERSTATE HIGHWAYS





TRAFFIC AND SAFETY DEPARTMENT  
IOWA STATE HIGHWAY COMMISSION




JULY 1970








Signs not listed in this Manual shall be considered as Special signs. Special signs must be authorized by the Traffic and Safety Department before being fabricated or requisitioned. If a special sign is desired, submit a sketch of the sign, the proposed location and reason for its use to the Traffic and Safety Department for authorization.






## TABLE OF CONTENTS

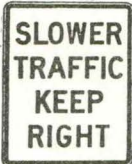






Item	Page
LIST OF PRIMARY HIGHWAY SIGNS	
Regulatory	1-15
Warning	16-32
Guide (D series)	33-46
Guide (M series)	47-61
LIST OF INTERSTATE HIGHWAY SIGNS	
Regulatory	62-67
Warning	68-70
Guide (ID series)	71-72
Guide (IM series)	73-83
SAMPLE REQUISITION	
	Figure
ILLUSTRATIONS OF SIGN USE	
Sign Mounting Brackets	I-II
Recommended Groupings of Guide Signs in Assemblies	III-V
Typical Use of Sign Mounting Brackets for Detours	VI
Placement of STATE PARK Signs at Primary Highway Junctions	VII-VIII
Typical Signing at Towns and Cities	IX-XII
Typical Application of KEEP RIGHT Signs and Delineators at Channelized Intersections	XIII
Typical Application of Barrier Line at Channelized Intersections	XIV
Typical Placement of a No Passing Zone at Intersections	XV-XVII
Signing of a High Truss Bridge	XVIII
Route Markings at Intersection of Primary and Secondary Roads	XIX-XXIV






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R1-1	STOP		48X48	060000	To be authorized by T & S
R1-2	STOP		36X36	060025	To be authorized by T & S
R1-3	STOP		30X30	060050	Minimum size in rural and business districts.
R1-5	4-WAY		24X12	060100	To be mounted just below each STOP sign at a four- way stop intersection.
R1-6	YIELD		48X48X48	060125	To be authorized by T & S
R1-7	YIELD		36X36X36	060150	To be authorized by T & S
R2-1A	SPEED LIMIT 20		36X48	060500	
R2-1B	SPEED LIMIT 25		36X48	060525	
R2-1C	SPEED LIMIT 30		36X48	060550	
R2-1D	SPEED LIMIT 35		36X48	060575	
R2-1E	SPEED LIMIT 40		36X48	060600	
R2-1F	SPEED LIMIT 45		36X48	060625	
R2-1G	SPEED LIMIT 50		36X48	060650	
R2-1H	SPEED LIMIT 55		36X48	060675	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R2-1K	SPEED LIMIT 60		36X48	060700	
R2-2A	SPEED LIMIT 20		24X30	061000	
R2-2B	SPEED LIMIT 25		24X30	061025	
R2-2C	SPEED LIMIT 30		24X30	061050	
R2-2D	SPEED LIMIT 35		24X30	061075	
R2-2E	SPEED LIMIT 40		24X30	061100	
R2-2F	SPEED LIMIT 45		24X30	061125	
R2-4	Speed Limit TRUCKS 55		36X36	061300	
R2-4A	SPEED LIMIT BUSES 60		36X48	061325	To be used in Welcome To Iowa Series
R2-5	SPEED LIMIT 70/60		36X48	061350	Camouflage Numbers






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R2-9	SPEED ZONE AHEAD		36X48	061375	
R2-10	SPEED LIMIT CARS W/TRAILERS		96X72	061400	To be used in Welcome To Iowa Series
R3-1	NO RIGHT TURN		24X30	062000	
R3-2	NO LEFT TURN		24X30	062025	
R3-3	NO TURNS		24X24	062050	
R3-4	NO U TURN		36X48	062075	
R3-5	NO U TURN		24X30	062100	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R3-7	Lane-Use Control		30X36	062150	Overhead
R3-8	Lane-Use Control		30X36	062175	Overhead
R3-9	RIGHT LANE MUST TURN RIGHT		30X30	062200	
R3-10	LEFT LANE MUST TURN LEFT		30X30	062225	
R3-11	Lane Use Control		30X30	062250	
R4-1	DO NOT CROSS YELLOW LINE IN YOUR LANE		36X48	062500	







SIGN UMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
4-2	SLOWER TRAFFIC KEEP RIGHT		36X48	062525	
4-6	PAVEMENT NARROWS-RIGHT VEHICLE		36X36	062625	To be mounted with YIELD (R1-7) as a single sign assembly 
4-7	PAVEMENT NARROWS-LEFT VEHICLE		36X36	062650	
4-8	KEEP RIGHT w/Diagonal Arrow		36X48	062680	To be mounted at the beginning of a divided highway or channelized intersection. (See Figure XIII.)
4-9	KEEP RIGHT w/Diagonal Arrow		24X30	062710	
4-11	DO NOT PASS		24X30	062750	
4-11A	DO NOT PASS		36X48	062775	
4-12	LEFT TURNING VEHICLE		36X36	062800	To be mounted with YIELD (R1-7) as a single sign assembly 


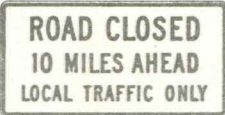
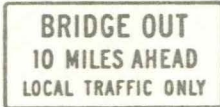


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R4-13	KEEP RIGHT		36X36	062825	
R4-14	KEEP LEFT		36X36	062850	
R5-1	DO NOT ENTER		24X24	063000	
R5-2	WRONG WAY		24X24	063025	
R6-1	ONE WAY Arrow Right		36X12	063250	
R6-2	ONE WAY Arrow Left		36X12	063275	
R6-3	ONE WAY Arrow Right		18X24	063300	
R6-4	ONE WAY Arrow Left		18X24	063325	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R6-5	TWO WAY TRAFFIC AHEAD		30X30	063350	
R6-6	TWO WAY TRAFFIC		30X30	063375	
R6-7	END ONE WAY		24X30	063400	
R7-1	NO PARKING ANYTIME		18X24	064000	To be erected in Urban area.




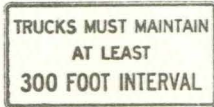
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R7-2	NO PARKING ANYTIME w/Rt Arrow		18X24	064025	To be erected in Urban area
R7-3	NO PARKING ANYTIME w/Lt Arrow		18X24	064050	To be erected in Urban area
R7-4	NO PARKING ANYTIME w/Db1 Arrow		18X24	064075	To be erected in Urban area
R7-13	PARALLEL PARKING w/Rt. Arrow		18X24	065025	To be erected in Urban area
R7-14	PARALLEL PARKING w/Lt. Arrow		18X24	065060	To be erected in Urban area
R7-15	PARALLEL PARKING w/Db1 Arrow		18X24	065075	To be erected in Urban area
R7-16	NO PARKING-LOADING ZONE		18X24	065100	To be erected in Urban area

SIGN NUMBER		DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R7-17	NO	PARKING-BUS STOP		18X24	065125	To be erected in Urban area
R7-22	NO	TRUCK PARKING		18X24	065250	To be erected in Urban area
R8-1	NO	PARKING ON PAVEMENT		36X48	065275	To be erected in Rural area
R8-2	NO	PARKING ON PAVEMENT		24X30	065500	To be erected in Rural area
R8-8	NO	PARKING ANYTIME		24X30	065650	To be erected in Rural area


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R8-13	NO TRUCK PARKING		24X30	065775	To be erected in Rural area
R8-16	NO PARKING ANYTIME w/Rt Arrow		24X30	065850	To be erected in Rural area
R8-17	NO PARKING ANYTIME w/Lt Arrow		24X30	065875	To be erected in Rural area
R8-18	NO PARKING ANYTIME w/Dbl Arrow		24X30	065900	To be erected in Rural area
R8-19	EMERGENCY VEHICLES ONLY		30X24	065925	Message on both sides
R11-1	ROAD CLOSED		48X30	070000	






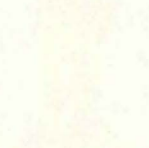
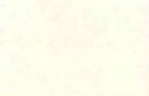
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R11-2	BRIDGE OUT		48X30	070025	
R11-3	ROAD CLOSED _____ MILES AHEAD LOCAL TRAFFIC ONLY		60X30	070050	
R11-4	BRIDGE OUT _____ MILES AHEAD LOCAL TRAFFIC ONLY		60X30	070075	
R11-6	STOP HERE FOR SIGNAL		24X30	070125	
R12-1	Embargo Sign		30X24	070500	See W10-6








SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R12-2	WEIGHT LIMIT____TONS		24X30	070525	
R12-3	AXLE WEIGHT LIMIT____TONS		24X30	070550	
R13-8	SEEDING PLEASE KEEP OFF		12X18	071200	Not reflector coated
R13-9	UNLAWFUL TO PASS STOPPED SCHOOL BUS FROM EITHER DIRECTION		30X30	071225	To be authorized by T & S
R13-9A	UNLAWFUL TO PASS STOPPED SCHOOL BUS FROM EITHER DIRECTION		36X48	071250	To be used in Welcome To Iowa Series






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
R13-9B	UNLAWFUL TO PASS STOPPED SCHOOL BUS		30X30	071275	To be used on four lane divided highway.
R13-10	\$100 FINE OR IMPRISONMENT FOR DISPOSAL OF LITTER ON HIGHWAY		24X30	071300	To be authorized by T & S
R13-11	STOP FOR PEDESTRIANS IN CROSSWALK		24X30	071325	
R13-13	Truck Interval		48X24	071375	To be authorized by T & S
R13-13A	Truck Interval		96X48	071380	To be used in Welcome to Iowa Series






SIGN NUMBER	DESCRIPTION		SIZE (Sq. Ft.)	I.S.H.C. PART NO.	REMARKS
	Special Regulatory Sign		Sq. Ft.		Variable message sign to be authorized by T & S. Select appropriate sign and part number from series R13-14A thru R13-14Y accord- ing to sign size (sq. ft.) and type of material.
R13-14A			00-05	071400	Wood
R13-14B			05-10	071425	Wood
R13-14C			10-15	071450	Wood
R13-14D			15-20	071475	Wood
R13-14E			20-25	071500	Wood
R13-14F			25-30	071525	Wood
R13-14G			30-35	071550	Wood
R13-14H			35-40	071575	Wood
R13-14J			40-45	071625	Wood
R13-14K			45-50	071650	Wood
R13-14M			00-05	072000	Metal






SIGN NUMBER	DESCRIPTION		SIZE	I.S.H.C. PART NO.	REMARKS
			Sq. Ft.		
R13-14N			05-10	072025	Metal
R13-14P			10-15	072050	Metal
R13-14Q			15-20	072075	Metal
R13-14R			20-25	072100	Metal
R13-14S			25-30	072125	Metal
R13-14T			30-35	072150	Metal
R13-14V			35-40	072175	Metal
R13-14W			40-45	072200	Metal
R13-14Y			45-50	072225	Metal
			Inches		
R13-16	DO NOT SPRAY w/Arrow		30X15	072275	Not reflector coated; specify left or right arrow.






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W1-1	Right Turn		30X30	075000	To be used on a curve of 30 MPH or less.
W1-2	Left Turn		30X30	075025	
W1-3	Right Curve		30X30	075050	
W1-4	Left Curve		30X30	075075	
W1-5	Right Reverse Turn		30X30	075100	To be used on curves of 30 MPH or less.
W1-6	Left Reverse Turn		30X30	075125	
W1-7	Right Reverse Curve		30X30	075150	
W1-8	Left Reverse Curve		30X30	075175	
W1-9	Right Winding Road		30X30	075200	
W1-10	Left Winding Road		30X30	075225	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W1-11	Large Arrow		48X24	075250	To be authorized by T & S
W1-12	Large Double Arrow		48X24	075275	To be authorized by T & S
W2-1	Cross Road		30X30	076000	
W2-2	Side Road		30X30	076025	To be erected also at "T" intersections.
W2-3	Side Road/45 Rt		30X30	076050	
W2-4	Side Road/45 Lt		30X30	076075	
W2-5	Side Road/"Y"		30X30	076100	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W3-1	STOP AHEAD		36X36	076500	
W3-3	YIELD AHEAD		36X36	076550	
W3-4	SIGNAL AHEAD		36X36	076575	
W3-5	MERGING TRAFFIC		30X30	076600	To be authorized by T & S
W3-6	HILL		30X30	076625	

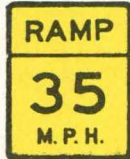


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W3-7	HILL-TRUCKS USE LOW GEAR		48X48	076685	
W3-8	BUMP		30X30	076675	
W3-9	DIP		30X30	076700	
W4-1	PAVEMENT ENDS		30X30	077000	
W4-2	UNFINISHED SHOULDER		36X36	077025	



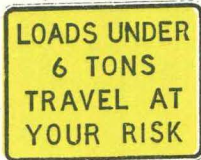

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W4-3	REDUCE SPEED WHEN WET		36X36	077050	
W4-4	DEAD END		30X30	077075	
W4-5	PAVEMENT NARROWS		36X36	077100	
W4-6	FALLING ROCK		30X30	077125	
W5-1	DIVIDED HIGHWAY		36X36	078000	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W5-2	DIVIDED HIGHWAY ENDS		36X36	078025	
W5-3	CENTER CURB AHEAD		36X36	078050	
W6-1	NARROW BRIDGE		30X30	078500	
W6-2	ONE LANE BRIDGE		36X36	078525	
W7-1	SCHOOL		30X30	079000	Not reflector coated. To be erected only at locations where school buildings or grounds are adjacent to the highway and where passing traffic creates a hazard.






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W7-2	SCHOOL CROSSING		30X30	079025	Not reflector coated. To be erected only in advance of an unsignalized crossing, in the vicinity of a school, used by pupils going to and from school.
W8-1	Railroad Advance Warning		36 DIA	079500	
W8-2	Railroad Crossbuck		72X9	079525	
	Advisory Speed Plate				24" X 24" to be used with a warning sign larger than 36" X 36".
W9-1A	10 MPH		24X24	080000	
W9-1B	15 MPH		24X24	080025	
W9-1C	20 MPH		24X24	080050	
W9-1D	25 MPH		24X24	080075	
W9-1E	30 MPH		24X24	080100	
W9-1F	35 MPH		24X24	080125	






SIGN NUMBER		DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W9-1G	40	MPH		24X24	080150	
W9-1H	45	MPH		24X24	080175	
W9-1K	50	MPH		24X24	080200	
W9-1M	55	MPH		24X24	080225	
		Advisory Speed Plate				18" X 18" to be used with a warning sign 36" X 36" or smaller.
W9-2A	10	MPH		18X18	080500	
W9-2B	15	MPH		18X18	080525	
W9-2C	20	MPH		18X18	080550	
W9-2D	25	MPH		18X18	080575	
W9-2E	30	MPH		18X18	080600	
W9-2F	35	MPH		18X18	080625	
W9-2G	40	MPH		18X18	080650	
W9-2H	45	MPH		18X18	080675	
W9-2K	50	MPH		18X18	080700	
W9-2M	55	MPH		18X18	080725	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W9-4	RAMP - 15 MPH		36X48	081000	
W9-5	RAMP - 20 MPH		36X48	081025	
W9-6	RAMP - 25 MPH		36X48	081050	
W9-7	RAMP - 30 MPH		36X48	081075	
W9-8	RAMP - 35 MPH		36X48	081100	
W9-9	RAMP - 40 MPH		36X48	081125	
W9-10	RAMP - 45 MPH		36X48	081150	
W10-1	LOW CLEARANCE		36X36	081500	To be erected when the clearance is less than 14'-6".
W10-1A	Advance Low Clearance		48X48	081525	To be erected as necessary when the clearance is less than 13'-6".





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W10-2	Double Arrow Down		24X24	081550	To be erected on islands where traffic is permitted to pass on either side.
W10-5	NO PASSING ZONE		48X60X60	081625	
W10-6	Embargo Supplement		30X24	081650	Loading warning to be used with R12-1.
W10-7	Supplement Panel		48X18	081675	Shall be used with R11-1 and R11-2 and may be used with R11-3 and R11-4.
W11-1	Special Warning-Variable Message		48X48	082000	To be authorized by T & S
W11-2	Special Warning-Variable Message		36X36	082025	To be authorized by T & S
W11-3	Special Warning-Variable Message		30X30	082050	To be authorized by T & S
	Special Warning		Sq. Ft.		Variable message sign to be authorized by T & S. Select appropriate sign and part number from series W11-4A thru W11-4R according to sign size (Sq. ft.) and type of material.





SIGN NUMBER	DESCRIPTION	SIZE (Sq. Ft.)	I.S.H.C. PART NO.	REMARKS
W11-4A		00-05	082075	Wood
W11-4B		05-10	082100	Wood
W11-4C		10-15	082125	Wood
W11-4D		15-20	082150	Wood
W11-4E		20-25	082175	Wood
W11-4F		25-30	082200	Wood
W11-4G		30-35	082225	Wood
W11-4H		35-40	082250	Wood
W11-4J		00-05	082525	Metal
W11-4K		05-10	082550	Metal
W11-4L		10-15	082575	Metal
W11-4M		15-20	082600	Metal
W11-4N		20-25	082625	Metal
W11-4P		25-30	082650	Metal
W11-4Q		30-35	082675	Metal
W11-4R		35-40	082700	Metal


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W20-1	ROAD CONSTRUCTION AHEAD		48X48	090000	
W20-2	DETOUR AHEAD		48X48	090025	
W20-3	ROAD CLOSED AHEAD		48X48	090050	
W20-4	ONE LANE ROAD AHEAD		48X48	090075	
W20-5L	LEFT LANE CLOSED AHEAD		48X48	090100	
W20-5R	RIGHT LANE CLOSED AHEAD		48X48	090125	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W20-6	SINGLE LANE AHEAD		48X48	090150	
W20-7	FLAGMAN AHEAD		48X48	090175	
W20-8	ROAD WORK AHEAD		48X48	090200	
W20-9	ROAD WORK AHEAD		30X30	090225	Emergency Roll-up Type
W20-10	ONE LANE ROAD AHEAD		30X30	090250	Emergency Roll-up Type

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W20-11	MEN WORKING		30X30	090275	Emergency Roll-up Type
W20-12	STOP and SLOW		24X24	090300	Masonite not reflector coated. 1 side STOP, other side SLOW.
W20-13	BRIDGE REPAIR AHEAD		48X48	090310	
W21-1	MEN WORKING		48X48	090500	Not reflector coated.

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W21-2	FRESH OIL		48X48	090525	
W21-3	ROAD MACHINERY AHEAD		48X48	090550	
W21-4	REDUCE SPEED 35 MPH		48X48	090575	
W21-5	SHOULDER WORK AHEAD		48X48	090600	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W21-6	SURVEY PARTY		48X48	090625	Not reflector coated
W21-7	WATER OVER ROAD		48X48	090650	
W22-1	AHEAD		29½X8½	100000	Aluminum Panel (0.080" thickness)
W22-2	2000 FT		29½X8½	100025	Aluminum Panel (0.080" thickness)
W22-3	1500 FT		29½X8½	100050	Aluminum Panel (0.080" thickness)
W22-4	1000 FT		29½X8½	100075	Aluminum Panel (0.080" thickness)
W22-5	500 FT		29½X8½	100100	Aluminum Panel (0.080" thickness)

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
W22-6 RIG	RIGHT		20X8½	100125	Aluminum Panel (0.080" thickness)
W22-7 LEF	LEFT		20X8½	100150	
W22-8 SLO	Slow Moving Vehicle Emblem		16X13½	100175	STOREROOM item, not to be ordered on a Sign Shop requisition.

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
	Destination Sign				To be erected at intersections according to sketch provided by T & S. Select sign and part number from series D1-1A thru D1-3L according to number of lines of copy and sign size. Order signs as prescribed on the sample requisition provided in this catalog.
D1-1A		← Clio 2	42X16	000100	
D1-1B			48X16	000125	
D1-1C			54X16	000150	
D1-1D			60X16	000175	
D1-1E			66X16	000200	
D1-1F			72X16	000225	
D1-1G			78X16	000250	
D1-1H			84X16	000275	
D1-1J			90X16	000325	
D1-1K			96X16	000350	
D1-1L			102X16	000375	
D1-1M			108X16	000400	
D1-1N			114X16	000425	




SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D1-2A		↑ Kingsley 4 Pierson 8 →	42X24	001000	
D1-2B			48X24	001025	
D1-2C			54X24	001050	
D1-2D			60X24	001075	
D1-2E			66X24	001100	
D1-2F			72X24	001125	
D1-2G			78X24	001150	
D1-2H			84X24	001175	
D1-2J			90X24	001225	
D1-2K			96X24	001250	
D1-2L			102X24	001275	
D1-2M			108X24	001300	
D1-3A		↑ Mapleton 19 ← Merville 16 Hornick 3 →	48X36	001500	
D1-3B			54X36	001525	
D1-3C			60X36	001550	
D1-3D			66X36	001575	



SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D1-3E	Mileage Sign		72X36	001600	To be erected at city corporate limits according to sketches provided by T & S. Also, see figure IX. Select sign and part number from series D2-1A thru D2-3L according to number of lines of copy and sign size. Order signs as prescribed on the sample requisition provided in this catalog.
D1-3F			78X36	001625	
D1-3G			84X36	001650	
D1-3H			90X36	001675	
D1-3J			96X36	001725	
D1-3K			102X36	001750	
D1-3L			108X36	001775	
D2-1A		Ryan 7	36X16	002000	
D2-1B			42X16	002025	
D2-1C			48X16	002050	
D2-1D			54X16	002075	
D2-1E			60X16	002100	


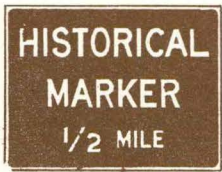
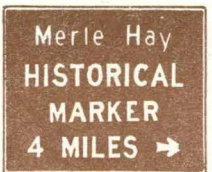
Ryan 7  
Exline 12


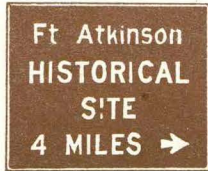

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D2-1F			66X16	002125	
D2-1G			72X16	002150	
D2-1H			78X16	002175	
D2-1J			84X16	002225	
D2-1K			90X16	002250	
D2-1L			96X16	002275	
D2-1M			102X16	002300	
D2-1N			108X16	002325	
D2-2A			36X34	002500	
D2-2B			42X24	002525	
D2-2C			48X24	002550	
D2-2D			54X24	002575	
D2-2E			60X24	002600	
D2-2F			66X24	002625	
D2-2G			72X24	002650	
D2-2H			78X24	002675	
D2-2J			84X24	002725	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D2-2K			90X24	002750	
D2-2L			96X24	002775	
D2-2M			102X24	002800	
D2-2N			108X24	002825	
D2-3A		Boone 10 Ogden 14 Luther 24	48X36	003000	
D2-3B			54X36	003025	
D2-3C			60X36	003050	
D2-3D			66X36	003075	
D2-3E			72X36	003100	
D2-3F			78X36	003125	
D2-3G			84X36	003150	
D2-3H			90X36	003175	
D2-3J			96X36	003225	
D2-3K			102X36	003250	
D2-3L			108X36	003275	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D3-2	City Name Sign				To be erected at city corporate limits as authorized by T & S. Order according to sample requisition provided in this catalog. Size and part number to be filled in by T & S.
D3-3	County Name		24X12	004500	
D3-4A	BIG SIOUX RIVER		48X24	005000	Signs in series D3-4A thru D3-4S <u>NOT</u> to be used on the interstate.
D3-4B	CEDAR RIVER		36X24	005025	
D3-4C	CHARITON RIVER		42X24	005050	
D3-4D	DES MOINES RIVER		54X24	005075	
D3-4E	FLOYD RIVER		30X24	005100	
D3-4F	IOWA RIVER		30X24	005125	
D3-4G	LITTLE SIOUX RIVER		60X24	005150	
D3-4H	MAQUOKETA RIVER		54X24	005175	
D3-4J	MISSISSIPPI RIVER		54X24	005225	
D3-4K	MISSOURI RIVER		42X24	005250	
D3-4L	NISHNABOTNA RIVER		60X24	005275	
D3-4M	NODAWAY RIVER		48X24	005300	

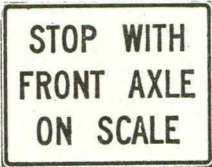

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D3-4N	RACCOON RIVER		42X24	005325	
D3-4P	SKUNK RIVER		36X24	005350	
D3-4Q	TURKEY RIVER		36X24	005375	
D3-4R	UPPER IOWA RIVER		54X24	005400	
D3-4S	WAPSIPINICON RIVER		60X24	005425	
D3-5	REST AREA 1/2 MILE		36X36	006000	
D3-6	REST AREA w/Right Arrow		36X36	006025	
D3-7	REST AREA w/Left Arrow		36X36	006050	




SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D3-8	State Park Sign w/Right Arrow		36X60	006075	To be authorized by T & S
D3-9	State Park Sign w/Left Arrow		36X60	006100	To be authorized by T & S
D3-10	HISTORICAL MARKER 1/2 MILE		48X36	006125	To be erected in accordance with sketch furnished by T & S.
D3-11	HISTORICAL MARKER w/Arrow		48X48	006150	To be authorized by T & S
D3-11A	HISTORICAL MARKER w/Arrow		54X48	006175	To be authorized by T & S
D3-11B	HISTORICAL MARKER w/Arrow		54X54	006200	To be authorized by T & S
D3-11C	HISTORICAL MARKER w/Arrow		60X60	006225	To be authorized by T & S
D3-11D	HISTORICAL MARKER w/Arrow		66X60	006250	To be authorized by T & S
D3-11E	HISTORICAL MARKER w/Arrow		72X60	006275	To be authorized by T & S



SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D3-12	HISTORICAL SITE 1/2 MILE		48X36	006500	To be erected in accordance with sketch furnished by T & S.
D3-13	HISTORICAL SITE w/Arrow		48X48	006600	To be authorized by T & S
D3-13A	HISTORICAL SITE w/Arrow		54X48	006625	To be authorized by T & S
D3-13B	HISTORICAL SITE w/Arrow		54X54	006650	To be authorized by T & S
D3-13C	HISTORICAL SITE w/Arrow		60X60	006675	To be authorized by T & S
D3-13D	HISTORICAL SITE w/Arrow		66X60	006700	To be authorized by T & S
D3-13E	HISTORICAL SITE w/Arrow		72X60	006725	To be authorized by T & S
D3-14	STATE PRESERVE 1/2 MILE		48X36	007000	To be erected in accordance with sketch furnished by T & S.







SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D3-15	STATE PRESERVE w/Arrow		48X48	007025	To be authorized by T & S
D3-15A	STATE PRESERVE w/Arrow		54X48	007050	To be authorized by T & S
D3-15B	STATE PRESERVE w/Arrow		54X54	007075	To be authorized by T & S
D3-15C	STATE PRESERVE w/Arrow		60X60	007100	To be authorized by T & S
D3-15D	STATE PRESERVE w/Arrow		66X60	007125	To be authorized by T & S
D3-15E	STATE PRESERVE w/Arrow		72X60	007150	To be authorized by T & S
D3-16	IOWA STATE HIGHWAY MAINTENANCE GARAGE		72X12	007500	Not reflector coated
D3-18	REST ROOMS CLOSED LAST REST AREA IN IOWA		84X48	007750	
D3-20	FRONTAGE ROAD ____ FEET		84X36	008000	To be authorized by T & S







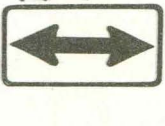
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D3-21	FRONTAGE ROAD w/Right Arrow		84X36	008025	To be authorized by T & S
D3-22	FRONTAGE ROAD w/Left Arrow		84X36	008050	To be authorized by T & S
D3-24	Station Marker		4X12	008090	Not reflector coated
D3-25	BUSINESS DISTRICT		36X36	008100	To be erected in accordance with sketch furnished by T & S.
D3-38	HOSPITAL		36X24	008800	To be erected in accordance with sketch furnished by T & S.
D3-40A	AIRPORT		54X16	008850	To be erected in accordance with sketch furnished by
D3-40B	AIRPORT		60X16	008875	






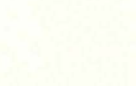
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D4-13	STOP WITH FRONT AXLE ON SCALE		48X36	009550	
D4-14	EXIT w/Right Arrow		30X30	009575	
D4-15	EXIT w/Left Arrow		30X30	009600	






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D4-16	PARKING w/SA Arrow		30X24	009625	
D4-17	PARKING w/45 Rt. Arrow		30X24	009650	
D4-18	PARKING w/Rt. Arrow		30X24	009675	
D4-19	PARKING w/Lt. Arrow		30X24	009700	
D4-21	CAMPING w/Arrow		42X24	009750	
D4-22	CAMPING w/Arrow		18X12	009775	
D4-24A	City Park w/Arrow		48X24	009825	
D4-24B	City Park w/Arrow		48X36	009835	
D4-24C	City Park w/Arrow		54X36	009845	
D4-24D	City Park w/Arrow		48X48	009855	
D4-24E	City Park w/Arrow		54X48	009865	

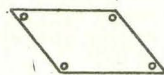

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
D5-1	I/S Trailblazer w/SA Arrow		24X54	010000	To be erected for directional guidance to an interstate highway. An appropriate Cardinal marker should be specified. To be authorized by T & S.
D5-2	I/S Trailblazer w/Rt. Arrow		24X54	010025	
D5-3	I/S Trailblazer w/Lt. Arrow		24X54	010050	
D5-4	I/S Trailblazer w/SA Arrow		24X48	010075	To be erected for directional guidance to an interstate highway. No Cardinal marker is included. To be authorized by T & S.
D5-5	I/S Trailblazer w/Rt. Arrow		24X48	010100	
D5-6	I/S Trailblazer w/Lt. Arrow		24X48	010125	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M1-1	US Route Marker		6X6	024990	To be used with milepost markers.
M1-3	US Route Marker		24X24	025000	
M1-2	Iowa Route Marker		6X6	024995	To be used with milepost markers.
M1-4	Iowa Route Marker		24X24	030000	
M1-6	ENDS		24X12	035000	
M1-7	Milepost Marker		6X16	035002	One numeral
M1-8	Milepost Marker		6X16	035004	Two numerals
M1-9	Milepost Marker		6X16	035006	Three numerals
M2-1	JCT		24X12	035025	
M2-2	JUNCTION		66X48	035050	Combination two route markers
M2-3	JUNCTION		72X36	035075	Combination three route markers
M2-4	JUNCTION		48X60	035100	Combination four route markers




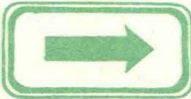
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M3-1	Advance Turn Arrow - Rt. 90		24X24	040000	
M3-2	Advance Turn Arrow - Lt. 90		24X24	040025	
M3-3	Advance Turn Arrow - Rt. 45		24X24	040050	
M3-4	Advance Turn Arrow - Lt. 45		24X24	040075	
M4-1	Single Directional Arrow		24X12	040200	
M4-2	Single Diagonal Direction Arrow		24X24	040225	
M4-3	Double Directional Arrow		24X12	040250	


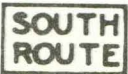

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M4-4	Double Diagonal Direction Arrow		24X24	040275	
M4-5	Double Direction Arrow SA w/Lt. or Rt. Arrow		24X24	040300	
M4-6	Double Direction Arrow SA w/45 Rt. Arrow		24X24	040325	
M4-7	Double Direction Arrow SA w/45 Lt. Arrow		24X24	040350	
M4-8	Double Direction Arrow Lt. w/45 Rt. Arrow		24X24	040375	
M4-9	Double Direction Arrow Rt. w/45 Lt. Arrow		24X24	040400	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M5-5	DETOUR		24X12	041100	To be mounted above a route marker.
M5-6	DETOUR On Rt. Arrow		36X12	041125	
M5-7	DETOUR On Lt. Arrow		36X12	041150	
M5-8	DETOUR On Rt. Arrow		48X18	041175	May be mounted below R11-1 R11-2, R11-3 or R11-4
M5-9	DETOUR On Lt. Arrow		48X18	041200	
M6-5	NORTH		24X12	044000	To be mounted above a 24" X 24" route marker.
M6-6	EAST		24X12	044025	
M6-7	SOUTH		24X12	044050	
M6-8	WEST		24X12	044075	
M6-9	TO		24X12	044100	To be erected above a Cardinal marker, if needed, a 24" X 24" Route marker, and a directional arrow for directional guidance to special highway facilities.
M7-1	Horse Type Stand			045000	One stand to support each M7-2.
M7-2	Barricade Rail		1-2X6X8'	045025	Class III - for protection of construction alongside roadways.
M7-1 thru M7-18 are STOREROOM items not to be ordered on a Sign Shop requisition.					

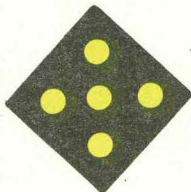
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M7-7	Silver Panel Channelizing Guard- rail, Class I or II Barricade and Stop Ahead Barricade.		11 3/4 X 11 3/4	045250	Reflectorized metal panel for both right and left channeliz- ing guardrail, one 10' plank requires 5 panels; one 16' plank requires 8 panels. Plank (M7-8 & M7-9) shall be ordered separately.
M7-8	Plank for Channelizing Guardrail Also Class I or II Barricade.		1-2X10X10'	045275	Silver panels (M7-7) shall be ordered separately.
M7-9	Plank for Channelizing Guardrail Also Class I or II Barricade and Stop Ahead Barricade.		1-2X10X16'	045300	Silver panels (M7-7) shall be ordered separately.
M7-10	Striped Object Marker (Right)		8X72	045400	To be authorized by T & S
M7-11	Striped Object Marker (Right)		16X72	045500	To be authorized by T & S
M7-12	Striped Object Marker (Right)		24X72	050100	To be authorized by T & S
M7-13	Striped Object Marker (Right)		32X72	050125	To be authorized by T & S
M7-14	Striped Object Marker (Left)		8X72	050150	To be authorized by T & S
M7-15	Striped Object Marker (Left)		16X72	050175	To be authorized by T & S
M7-16	Striped Object Marker (Left)		24X72	050200	To be authorized by T & S
M7-17	Striped Object Marker (Left)		32X72	050225	To be authorized by T & S
M7-1 thru M7-18 are STOREROOM items not to be ordered on a Sign Shop requisition.					

51

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M7-18	Sign Assembly for Closures of County Roads severed by Interstate System		144X32	050250	Assembly is fabricated by joining two (M7-11) and two (M7-15) striped object markers.
M7-20	Right Striped Hazard Marker		8X30	050300	
M7-21	Left Striped Hazard Marker		8X30	050325	
M8-2	G.A.R. Highway Marker		18X24	050500	
M8-3	Great River Road Marker		18X18	050525	
M8-4	Great River Road Arrow		18X9	050550	
M7-1 thru M7-18 are STOREROOM items not to be ordered on a Sign Shop requisition.					

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M8-5	Hiawatha Pioneer		24X24	050575	
M8-6	SOUTH ROUTE		24X12	050600	
M8-8	Lewis & Clarke Trail Marker		24X30	050650	
M9-1	Single White Delineator  <u>For purposes of requisitioning</u> Use (lea) 018 139500 for M9-1 Use (lea) 018 140000 for M9-2		1-3" Dia.		To mark the through roadway at various locations. Spacing on horizontal curves is determined from the formula $S=2\sqrt{R-50}$ (R=curve radius in ft) Max. spacing=200', Min. spacing=10'. If erected on left at a right hand curve they shall be mounted back to back. To be authorized by T & S.
M9-2	Double Amber Delineator		2-3" Dia.		To be authorized by T & S.

M9-1 & M9-2 are STOREROOM items not to be ordered on a Sign Shop requisition.

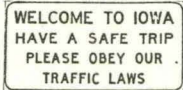
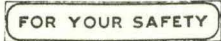




SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M9-4	Cluster Reflector Button Sign		18X18	051000	To be mounted below the Keep Right (R4-9) sign at the beginning of a divided highway or channelized intersection and at other locations as authorized by T & S.
	Special Guide Sign		Sq. Ft.		Variable message sign to be authorized by T & S. Select appropriate sign and part number from series M10-1 thru M10-1BZ according to sign size (Sq. ft.), material and type of fabrication.
M10-1			00-05	051490	Not reflector coated - wood
M10-1A			05-10	051500	Not reflector coated - wood
M10-1B			10-15	051510	Not reflector coated - wood
M10-1C			15-20	051520	Not reflector coated - wood
M10-1D			20-25	051530	Not reflector coated - wood
M10-1E			25-30	051540	Not reflector coated - wood
M10-1F			30-35	051550	Not reflector coated - wood
M10-1G			35-40	051560	Not reflector coated - wood

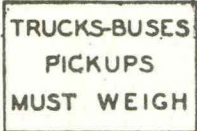





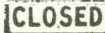

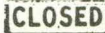
SIGN NUMBER	DESCRIPTION	SIZE (Sq. Ft.)	I.S.H.C. PART NO.	REMARKS
M10-1H		40-45	051570	Not reflector coated - wood
M10-1J		45-50	051590	Not reflector coated - wood
M10-1K		50-55	051600	Not reflector coated - wood
M10-1L		55-60	051610	Not reflector coated - wood
M10-1M		60-65	051620	Not reflector coated - wood
M10-1N		65-70	051630	Not reflector coated - wood
M10-1P		70-75	051640	Not reflector coated - wood
M10-1Q		75-80	051650	Not reflector coated - wood
M10-1R		80-85	051660	Not reflector coated - wood
M10-1S		85-90	051670	Not reflector coated - wood
M10-1T		90-95	051680	Not reflector coated - wood
M10-1U		95-100	051690	Not reflector coated - wood
M10-1V		100-105	051700	Not reflector coated - wood
M10-1W		105-110	051710	Not reflector coated - wood
M10-1Y		110-115	051720	Not reflector coated - wood
M10-1Z		115-120	051730	Not reflector coated - wood
M10-1AA		00-05	051800	Wood





SIGN NUMBER	DESCRIPTION	SIZE (Sq. Ft.)	I.S.H.C. PART NO.	REMARKS
M10-1AB		05-10	051810	Wood
M10-1AC		10-15	051820	Wood
M10-1AD		15-20	051830	Wood
M10-1AE		20-25	051840	Wood
M10-1AF		25-30	051850	Wood
M10-1AG		30-35	051860	Wood
M10-1AH		35-40	051870	Wood
M10-1AI		40-45	051890	Wood
M10-1AJ		45-50	051890	Wood
M10-1AK		50-55	051900	Wood
M10-1AL		55-60	051910	Wood
M10-1AM		60-65	051920	Wood
M10-1AN		65-70	051930	Wood
M10-1AP		70-75	051940	Wood
M10-1AQ		75-80	051950	Wood
M10-1AR		80-85	051960	Wood

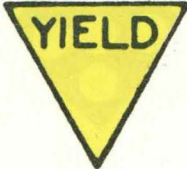



SIGN NUMBER	DESCRIPTION	SIZE (Sq. Ft.)	I.S.H.C. PART NO.	REMARKS
M10-1AS		85-90	051970	Wood
M10-1AT		90-95	051980	Wood
M10-1AU		95-100	051990	Wood
M10-1AV		100-105	052000	Wood
M10-1AW		105-110	052010	Wood
M10-1AY		110-115	052020	Wood
M10-1AZ		115-120	052030	Wood
M10-1BA		00-05	052500	Cut Out Letters - wood
M10-1BB		05-10	052510	Cut Out Letters - wood
M10-1BC		10-15	052520	Cut Out Letters - wood
M10-1BD		15-20	052530	Cut Out Letters - wood
M10-1BE		20-25	052540	Cut Out Letters - wood
M10-1BF		25-30	052550	Cut Out Letters - wood
M10-1BG		30-35	052560	Cut Out Letters - wood
M10-1BH		35-40	052570	Cut Out Letters - wood
M10-1BI		40-45	052580	Cut Out Letters - wood




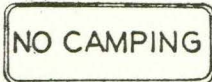
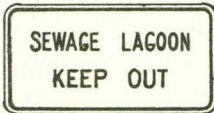
SIGN NUMBER	DESCRIPTION		SIZE (Sq. Ft.)	I.S.H.C. PART NO.	REMARKS
M10-1BJ			45-50	052590	Cut Out Letters - wood
M10-1BK			50-55	052600	Cut Out Letters - wood
M10-1BL			55-60	052610	Cut Out Letters - wood
M10-1BM			60-65	052620	Cut Out Letters - wood
M10-1BN			65-70	052630	Cut Out Letters - wood
M10-1BP			70-75	052640	Cut Out Letters - wood
M10-1BQ			75-80	052650	Cut Out Letters - wood
M10-1BR			80-85	052660	Cut Out Letters - wood
M10-1BS			85-90	052670	Cut Out Letters - wood
M10-1BT			90-95	052680	Cut Out Letters - wood
M10-1BU			95-100	052690	Cut Out Letters - wood
M10-1BV			100-105	052700	Cut Out Letters - wood
M10-1BW			105-110	052710	Cut Out Letters - wood
M10-1BY			110-115	052720	Cut Out Letters - wood
M10-1BZ			115-120	052730	Cut Out Letters - wood



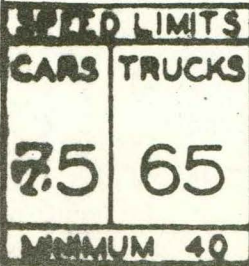
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M10-4	WELCOME TO IOWA HAVE A SAFE TRIP PLEASE OBEY OUR TRAFFIC LAWS		120X60	053500	To be used in Welcome To Iowa Series.
M10-5	FOR YOUR SAFETY		96X18	053525	To be used in Welcome To Iowa Series.
M10-6	WELCOME TO IOWA  A PLACE TO GROW		96X60	053550	To be authorized by T & S
M11-1	WEIGH STATION OPEN-CLOSED SA Arrow		48X60	055000	
M11-2	WEIGH STATION OPEN-CLOSED Rt Arrow		48X60	055025	
M11-3	WEIGH STATION OPEN-CLOSED Lt Arrow		48X60	055050	
M11-4	WEIGH STATION 1/2 MILE		48X48	055075	


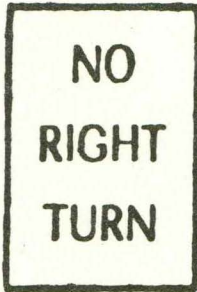
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M11-5	TRUCKS-BUSES PICKUPS MUST WEIGH		78X48	055100	
M11-6	WEIGH STATION w/Rt. Arrow		48X48	055125	
M11-7	WEIGH STATION w/Lt. Arrow		48X48	055150	
M11-8	WEIGH STATION OPEN-CLOSED	 	48X60	055175	
M11-9	WEIGH STATION OPEN-CLOSED w/45 Rt. Arrow	 	48X60	055200	
M11-10	WEIGH STATION OPEN-CLOSED w/45 Lt. Arrow	 	48X60	055225	



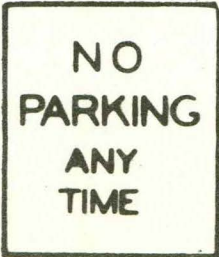
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
M12-1	ROAD CONSTRUCTION NEXT ____ MILES		60X36	055500	
M12-2	PILOT CAR FOLLOW ME		36X18	055525	Not reflector coated
M12-3	END DETOUR THANK YOU		66X36	055550	
M12-4	END ROAD WORK THANK YOU		66X36	055575	

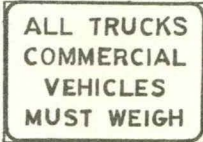
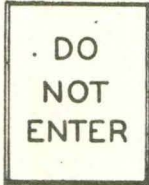

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IR-11	YIELD		60X60X60	129500	To be authorized by T & S
IR-12	DIAGONAL PARKING ONLY		36X48	129550	For use in interstate rest areas only.
IR-13	PARKING TRUCKS AND TRAILERS ONLY		36X48	129600	For use in interstate rest areas only.
IR-14	TRAILERS PARALLEL PARKING ONLY		36X48	129650	For use in interstate rest areas only.





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IR-15	RESERVED w/Double Diagonal Arrow		18X12	129700	For use in interstate rest areas only.
IR-16	Wheelchair Sign		24X24	129750	For use in interstate rest areas only.
IR-17	PETS w/Rt. Arrow		18X12	129800	Not reflector coated
IR-17A	PETS w/Lt. Arrow		18X12	129805	Not reflector coated
IR-17B	PETS w/Dbl. Arrow		18X12	129810	Not reflector coated
IR-18	NO CAMPING		48X18	129850	Not reflector coated
IR-19	SEWAGE LAGOON - KEEP OUT		24X12	129900	Not reflector coated



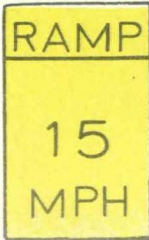
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IR-20	SPEED LIMIT 20		48X60	129950	
IR-21	SPEED LIMIT 25		48X60	130000	
IR-22	SPEED LIMIT 30		48X60	130025	
IR-23	SPEED LIMIT 35		48X60	130050	
IR-24	SPEED LIMIT 40		48X60	130075	
IR-25	SPEED LIMIT 45		48X60	130100	
IR-26	SPEED LIMIT 50		48X60	130125	
IR-27	SPEED LIMIT 55		48X60	130150	
IR-28	SPEED LIMIT 60		48X60	130200	
IR-29	MINIMUM 40		48X48	130250	
IR-31	SPEED LIMITS 75/65 MINIMUM 40		102X102	130300	Camouflaged

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IR-40	ONE WAY On Right Arrow		48X18	130500	
IR-41	ONE WAY On Left Arrow		48X18	130525	
IR-50	NO RIGHT TURN		48X60	130750	
IR-60	NO LEFT TURN		48X60	130800	



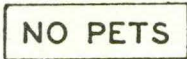

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IR-80	SLOWER TRAFFIC KEEP RIGHT		48X60	130875	
IR-120	KEEP RIGHT w/Diagonal Arrow		48X60	130975	
IR-130	NO PARKING ANYTIME		48X60	131025	
IR-131	NO PARKING ANYTIME		36X48	131050	

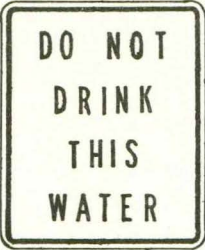
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IR-150	ALL TRUCKS COMMERCIAL VEHICLES MUST WEIGH		120X84	131100	
IR-160	DO NOT ENTER		36X48	131200	
IR-170	WRONG WAY		36X24	131300	To be used with the IR-160
IR-172	WRONG WAY		40X28	131400	To be erected on the back side of a 48 X 48 warning sign.


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IW-10	MERGING TRAFFIC		48X48	132000	
IW-20	STOP AHEAD		48X48	132025	
IW-21	SIGNAL AHEAD		48X48	132035	
IW-60	Right Curve		48X48	132100	
IW-61	Left Curve		48X48	132125	


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IW-62	Right Turn		48X48	132150	
IW-63	Left Turn		48X48	132175	
IW-80	EXIT 15 MPH		48X60	132475	
IW-81	EXIT 20 MPH		48X60	132500	
IW-82	EXIT 25 MPH		48X60	132525	
IW-83	EXIT 30 MPH		48X60	132550	
IW-84	EXIT 35 MPH		48X60	132575	
IW-85	EXIT 40 MPH		48X60	132600	
IW-86	EXIT 45 MPH		48X60	132625	
IW-87	EXIT 50 MPH		48X60	132650	
IW-88	EXIT 55 MPH		48X60	132675	
IW-90	RAMP 15 MPH		48X60	132800	
IW-91	RAMP 20 MPH		48X60	132825	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IW-92	RAMP 25 MPH		48X60	132850	
IW-93	RAMP 30 MPH		48X60	132900	
IW-94	RAMP 35 MPH		48X60	132950	
IW-95	RAMP 40 MPH		48X60	133000	
IW-96	RAMP 45 MPH		48X60	133050	
IW-97	RAMP 50 MPH		48X60	133100	
IW-98	RAMP 55 MPH		48X60	133150	


SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
ID-10	REST ROOMS CLOSED FOR REPAIRS		24X12	110000	Not reflector coated
ID-11	SORRY REST ROOMS CLOSED FOR REPAIRS		84X48	110025	
ID-12	NO PETS		12X4	110050	Decal not reflector coated
ID-13	TRAVEL TRAILER SANITARY STATION		36X48	110075	






SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
ID-14	DO NOT DRINK THIS WATER		30X36	111000	
ID-15	Holding Tank Instructions		48X36	111025	





SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-1	I/S (Iowa) Route Marker		21X18	120000	To be authorized by T & S
IM-2A	I/S (Iowa) Route Marker 29		24X24	120250	Series IM-2A thru IM-3E for independent use on intersecting highways and approach roads.
IM-2B	I/S (Iowa) Route Marker 35		24X24	120275	
IM-2C	I/S (Iowa) Route Marker 74		24X24	120300	
IM-2D	I/S (Iowa) Route Marker 80		24X24	120325	
IM-3A	I/S (Iowa) Route Marker 80N		30X25	120500	
IM-3B	I/S (Iowa) Route Marker 235		30X25	120525	Series IM-4A thru IM-5E for independent use on interstate system mainline.
IM-3C	I/S (Iowa) Route Marker 280		30X25	120550	
IM-3D	I/S (Iowa) Route Marker 480		30X25	120575	
IM-3E	I/S (Iowa) Route Marker 680		30X25	120600	
IM-4A	I/S (Iowa) Route Marker 29		36X36	120750	
IM-4B	I/S (Iowa) Route Marker 35		36X36	120775	
IM-4C	I/S (Iowa) Route Marker 74		36X36	120800	
IM-4D	I/S (Iowa) Route Marker 80		36X36	120825	
IM-5A	I/S (Iowa) Route Marker 80N		42X36	121000	




SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-5B	I/S (Iowa) Route Marker 235		42X36	121025	
IM-5C	I/S (Iowa) Route Marker 280		42X36	121050	
IM-5D	I/S (Iowa) Route Marker 480		42X36	121075	
IM-5E	I/S (Iowa) Route Marker 680		42X36	121100	
IM-6A	I/S Route Marker 29		24X24	121250	Series IM-6A thru IM-27 for attachment to Type "B" guide signs.
IM-6B	I/S Route Marker 35		24X24	121275	
IM-6C	I/S Route Marker 74		24X24	121300	
IM-6D	I/S Route Marker 80		24X24	121325	
IM-7A	I/S Route Marker 80N		30X25	121400	
IM-7B	I/S Route Marker 235		30X25	121425	
IM-7C	I/S Route Marker 280		30X25	121450	
IM-7D	I/S Route Marker 480		30X25	121475	
IM-7E	I/S Route Marker 680		30X25	121500	
IM-8A	I/S Route Marker 80N		36X36	121750	
IM-8B	I/S Route Marker 235		36X36	121775	
IM-8C	I/S Route Marker 280		36X36	121800	




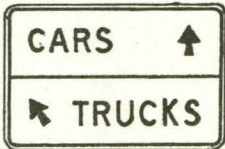

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-8D	I/S Route Marker 480		36X36	121825	
IM-8E	I/S Route Marker 680		36X36	121850	
IM-9A	I/S Route Marker 29		36X36	122000	
IM-9B	I/S Route Marker 35		36X36	122025	
IM-9C	I/S Route Marker 74		36X36	122050	
IM-9D	I/S Route Marker 80		36X36	122075	
IM-10A	I/S Route Marker 80N		45X38	122200	
IM-10B	I/S Route Marker 235		45X38	122225	
IM-10C	I/S Route Marker 280		45X38	122250	
IM-10D	I/S Route Marker 480		45X38	122275	
IM-10E	I/S Route Marker 680		45X38	122300	
IM-11A	I/S Route Marker 29		48X48	122500	
IM-11B	I/S Route Marker 35		48X48	122525	
IM-11C	I/S Route Marker 74		48X48	122550	
IM-11D	I/S Route Marker 80		48X48	122575	
IM-12A	I/S Route Marker 80N		58X51	122750	







SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-12B	I/S Route Marker 235		58X51	122775	
IM-12C	I/S Route Marker 280		58X51	122800	
IM-12D	I/S Route Marker 480		58X51	122825	
IM-12E	I/S Route Marker 680		58X51	122850	
IM-13	US Route Marker		24X24	122900	1 & 2 Digits
IM-14	US Route Marker		28X24	123100	3 Digits
IM-15	US Route Marker		28X24	123200	2 Digits
IM-16	US Route Marker		36X24	123300	3 Digits
IM-17	US Route Marker		35X30	123400	2 Digits
IM-18	US Route Marker		45X30	123500	3 Digits
IM-19	US Route Marker		42X36	123600	2 Digits
IM-20	US Route Marker		54X36	123700	3 Digits
IM-21	US Route Marker		49X42	123800	2 Digits
IM-22	US Route Marker		63X42	123900	3 Digits







SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-24	Iowa Route Marker		24" Dia.	124500	
IM-25	Iowa Route Marker		30" Dia.	124700	
IM-26	Iowa Route Marker		36" Dia.	124900	
IM-27	Iowa Route Marker		42" Dia.	125100	
IM-30	Single Directional Arrow		24X12	125700	
IM-36	Single Diagonal Directional Arrow		24X24	126200	
IM-40	Advance Right Turn		24X24	126600	
IM-42	Advance Left Turn		24X24	127000	
IM-44	Advance 45 Right Turn		24X24	127200	
IM-46	Advance 45 Left Turn		24X24	127400	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-50	EXIT w/Rt. Diagonal Arrow		72X60	127700	
IM-52	WELCOME TO IOWA HAVE A SAFE TRIP PLEASE OBEY OUR TRAFFIC LAWS		120X60	127800	
IM-54	When Leaving Interstate Sign		144X60	127900	
IM-56	FOR YOUR SAFETY		108X18	128000	
IM-60	NORTH		24X12	128100	For use on intersecting highways.
IM-61	EAST		24X12	128125	For use on intersecting highways.
IM-62	SOUTH		24X12	128150	For use on intersecting highways.

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-63	WEST		24X12	128175	For use on intersecting highways.
IM-70	NORTH		30X15	128300	For use on interstate system mainline.
IM-71	EAST		30X15	128325	For use on interstate system mainline.
IM-72	SOUTH		30X15	128350	For use on interstate system mainline.
IM-73	WEST		30X15	128375	For use on interstate system mainline.
IM-80	THRU TRAFFIC		144X108	128500	
IM-81	Mile Post - 1 Digit		8X14	128525	
IM-82	Mile Post - 2 Digit		8X21	128550	
IM-83	Mile Post - 3 Digit		8X30	128575	
IM-90	REST AREA 2 MILES		120X60	128625	
IM-91	REST AREA 1 MILE		120X60	128650	

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-92	Telephone Sign		18X24	128675	To be authorized by T & S
IM-100	REST AREA RIGHT LANE		120X60	128800	To be authorized by T & S
IM-101	REST AREA w/Diagonal Rt. Arrow		120X60	128825	To be authorized by T & S
IM-105	Rest Area Parking Sign		72X48	128850	To be authorized by T & S
IM-110	GAS-FOOD-LODGING NEXT EXIT		108X72	128875	To be authorized by T & S

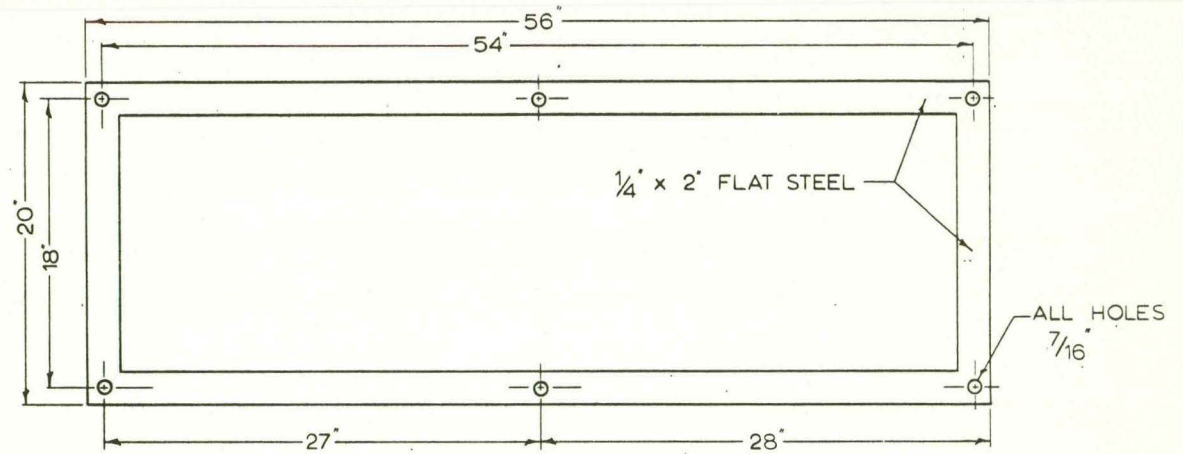
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-113	GAS-FOOD-LODGING SECOND RIGHT		108X72	128900	To be authorized by T & S
IM-120	Gas, Food, Lodging Sign		108X54 <del>108X72</del>	128925	To be authorized by T & S
IM-140	JCT		24X12	128950	
IM-150	WEIGH STATION 1 MILE		96X84	128975	To be authorized by T & S
IM-151	WEIGH STATION 2 MILES		96X84	129000	To be authorized by T & S
IM-152	WEIGH STATION 3/4 MILE		96X84	129025	To be authorized by T & S
IM-160	WEIGH STATION w/45 Rt. Arrow		84X72	129050	To be authorized by T & S
IM-170	WEIGH STATION RIGHT LANE		114X72	129075	To be authorized by T & S

SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-180	CAMPING NEXT EXIT		108X48	129100	To be authorized by T & S
IM-181	CAMPING SECOND RIGHT		108X48	129125	To be authorized by T & S
IM-190	CAMPING w/Arrow(s)		108X24	129150	Specify arrow or arrows. To be authorized by T & S
IM-191	CAMPING		108X30	129175	To be authorized by T & S
IM-200	SCENIC VIEW w/45 Rt. Arrow		132X60	129200	To be authorized by T & S
IM-210	SCENIC VIEW RIGHT LANE		132X60	129225	To be authorized by T & S

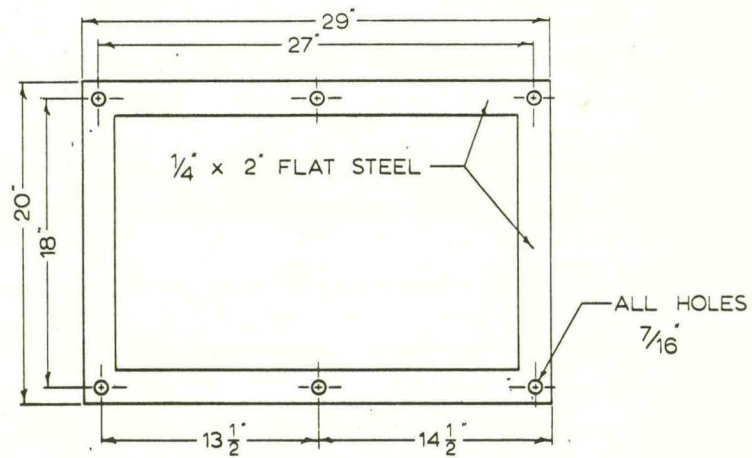
SIGN NUMBER	DESCRIPTION		SIZE (inches)	I.S.H.C. PART NO.	REMARKS
IM-220	SCENIC VIEW 2 MILES	SCENIC VIEW 2 MILES	132X60	129250	To be authorized by T & S
IM-221	SCENIC VIEW 1 MILE		132X60	129275	To be authorized by T & S

Figure 1

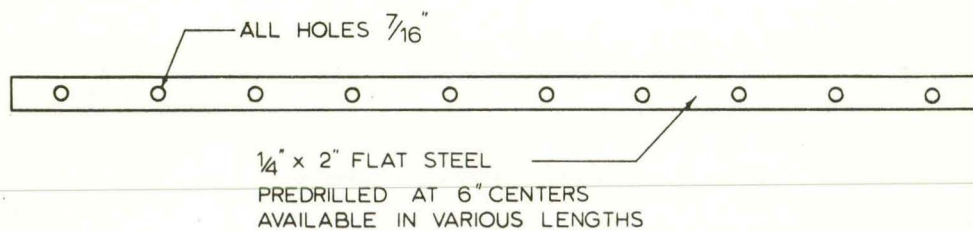
SIGN MOUNTING BRACKETS



TWO POST SIGN MOUNTING BRACKET



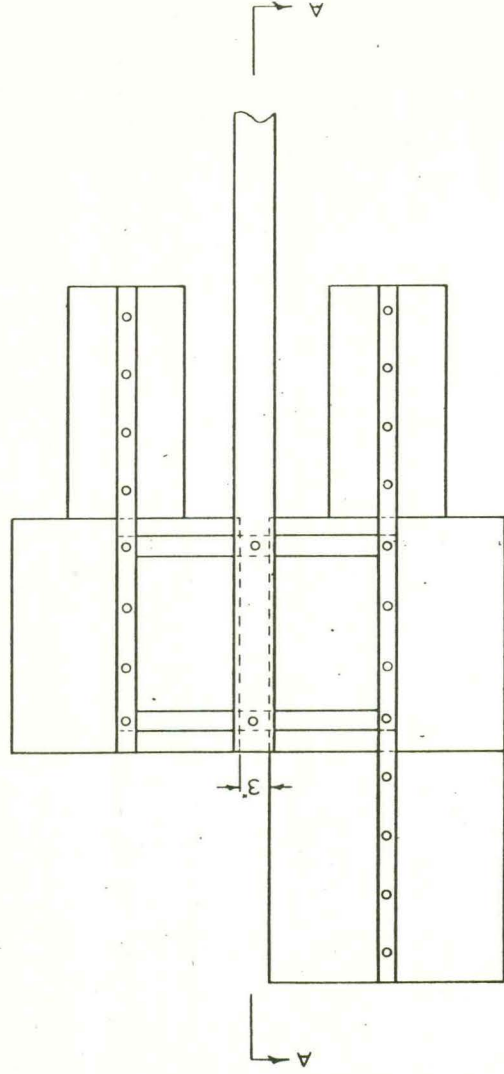
ONE POST SIGN MOUNTING BRACKET



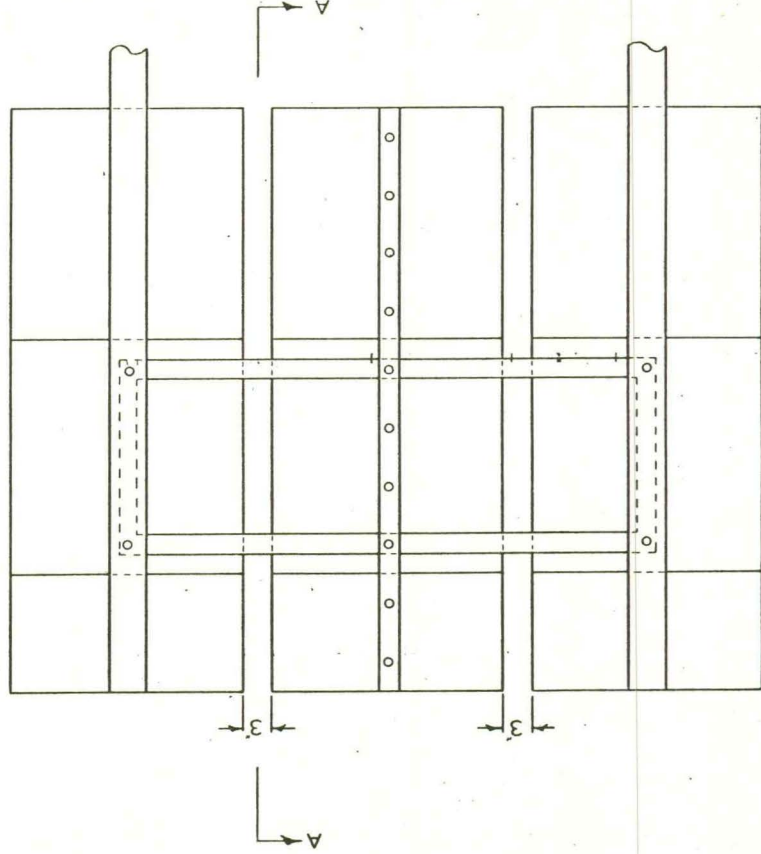
AUXILIARY SIGN MOUNTING BAR

Figure II

TYPICAL USE OF SIGN MOUNTING BRACKETS



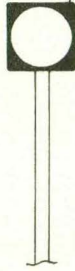
TYPICAL ONE POST SIGN INSTALLATION



TYPICAL TWO POST SIGN INSTALLATION

Figure III

RECOMMENDED GROUPINGS  
OF  
GUIDE SIGNS IN ASSEMBLIES



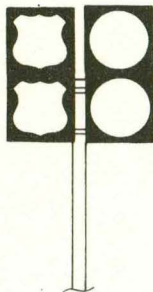
4" X 4" Post



4" X 4" Post



4" X 6" Post



4" X 6" Post  
96" Auxiliary Bar  
1 One Post Bracket



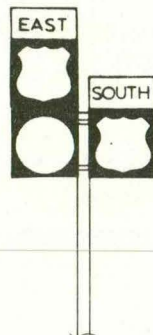
4" X 4" Post



4" X 4" Post



4" X 6" Post



4" X 6" Post  
96" Auxiliary Bar  
1 One Post Bracket



4" X 4" Post

Figure IV

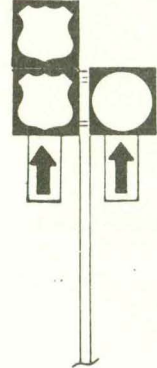
RECOMMENDED GROUPINGS  
OF  
GUIDE SIGNS IN ASSEMBLIES



4" X 4" Post



4" X 4" Post



4" X 6" Post  
120" Auxiliary Bar  
1 One Post Bracket



4" X 6" Post  
144" Auxiliary Bar  
1 One Post Bracket



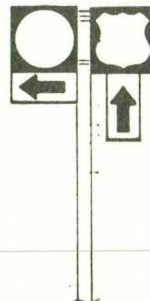
4" X 4" Post



4" X 4" Post



4" X 6" Post



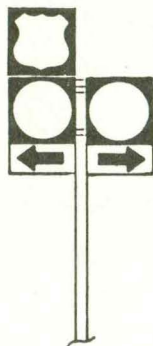
4" X 6" Post  
84" Auxiliary Bar  
1 One Post Bracket



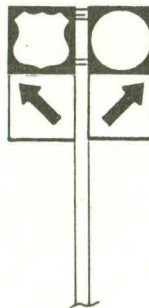
4" X 6" Post  
72" Auxiliary Bar  
1 One Post Bracket

Figure v

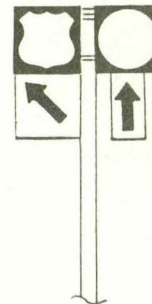
RECOMMENDED GROUPINGS  
OF  
GUIDE SIGNS IN ASSEMBLIES



4" X 6" Post  
96" Auxiliary Bar  
1 One Post Bracket



4" X 6" Post  
96" Auxiliary Bar  
1 One Post Bracket



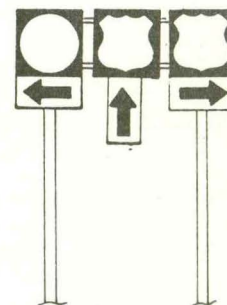
4" X 6" Post  
96" Auxiliary Bar  
1 One Post Bracket



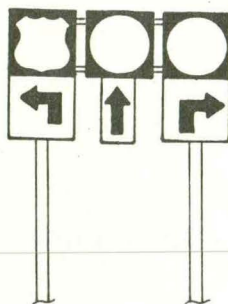
4" X 6" Post  
108" Auxiliary Bar  
1 One Post Bracket



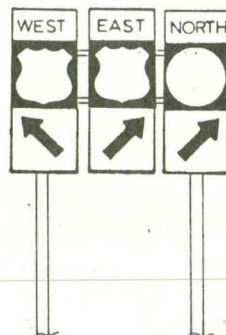
4" X 6" Post  
120" Auxiliary Bar  
1 One Post Bracket



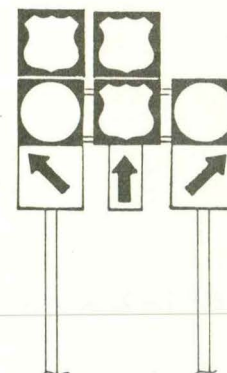
4" X 4" Posts  
48" Auxiliary Bar  
1 Two Post Bracket



4" X 4" Posts  
48" Auxiliary Bar  
1 Two Post Bracket



4" X 6" Posts  
60" Auxiliary Bar  
1 Two Post Bracket

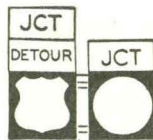


4" X 6" Posts  
72" Auxiliary Bar  
1 Two Post Bracket

Figure VI  
TYPICAL USE  
OF  
SIGN MOUNTING BRACKETS FOR DETOURS



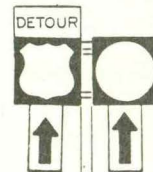
Existing Junction Sign



Placing Detour Junction Sign  
on same post by using  
One Post Sign Mounting Bracket



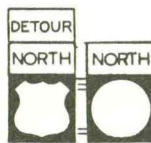
Existing Guide Sign



Placing Detour Guide Sign  
on same post by using  
One Post Sign Mounting Bracket



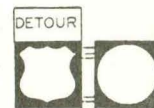
Existing Confirmation Sign



Placing Detour Confirmation  
Sign on same post by using  
One Post Mounting Bracket



Existing Reassurance Sign



Placing Detour Reassurance  
Sign on same post by using  
One Post Mounting Bracket

Figure VII  
 PLACEMENT OF STATE PARK SIGNS  
 AT  
 PRIMARY HIGHWAY JUNCTIONS WITH DESTINATION SIGNS  
 (Showing Two Directions of Travel Only)

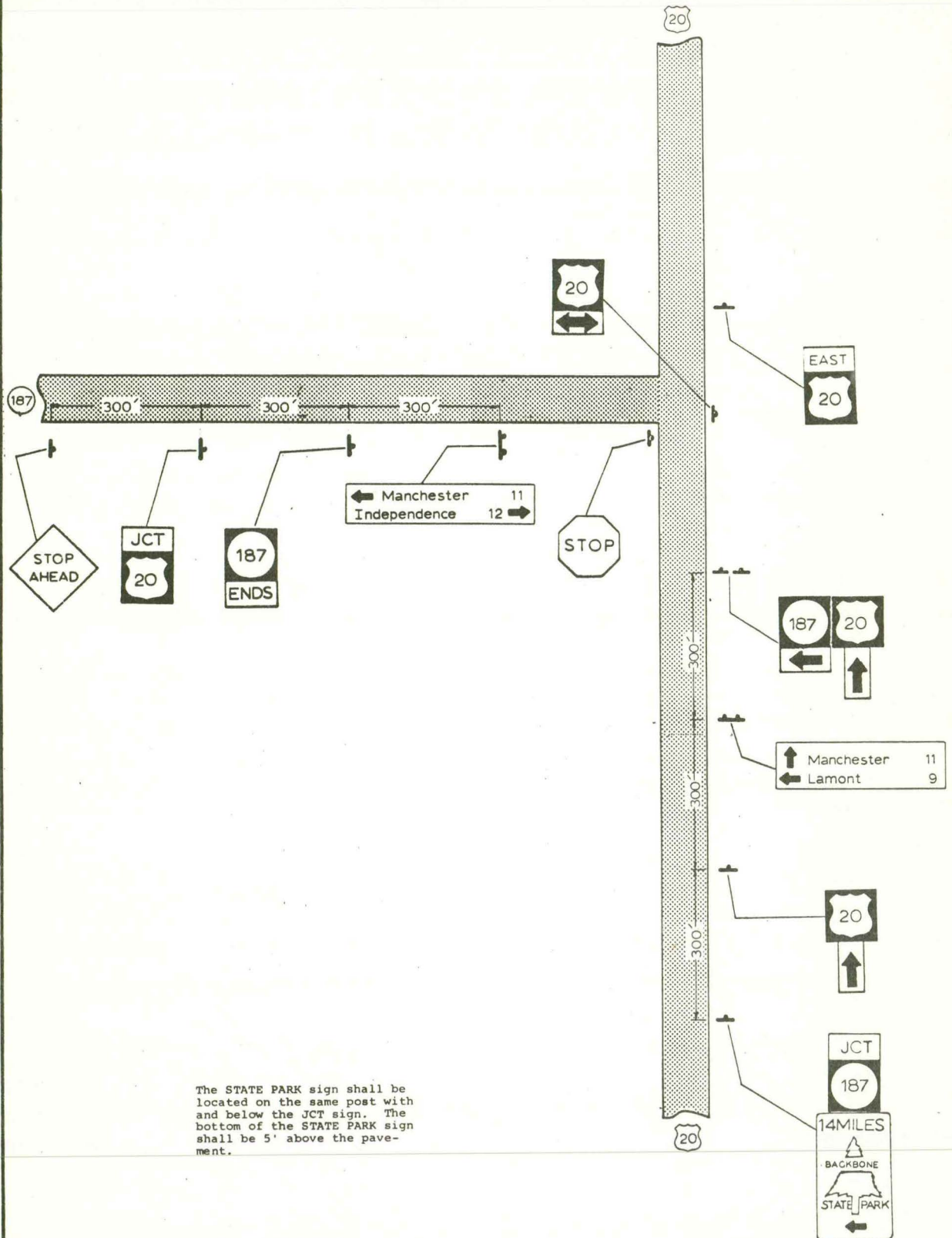
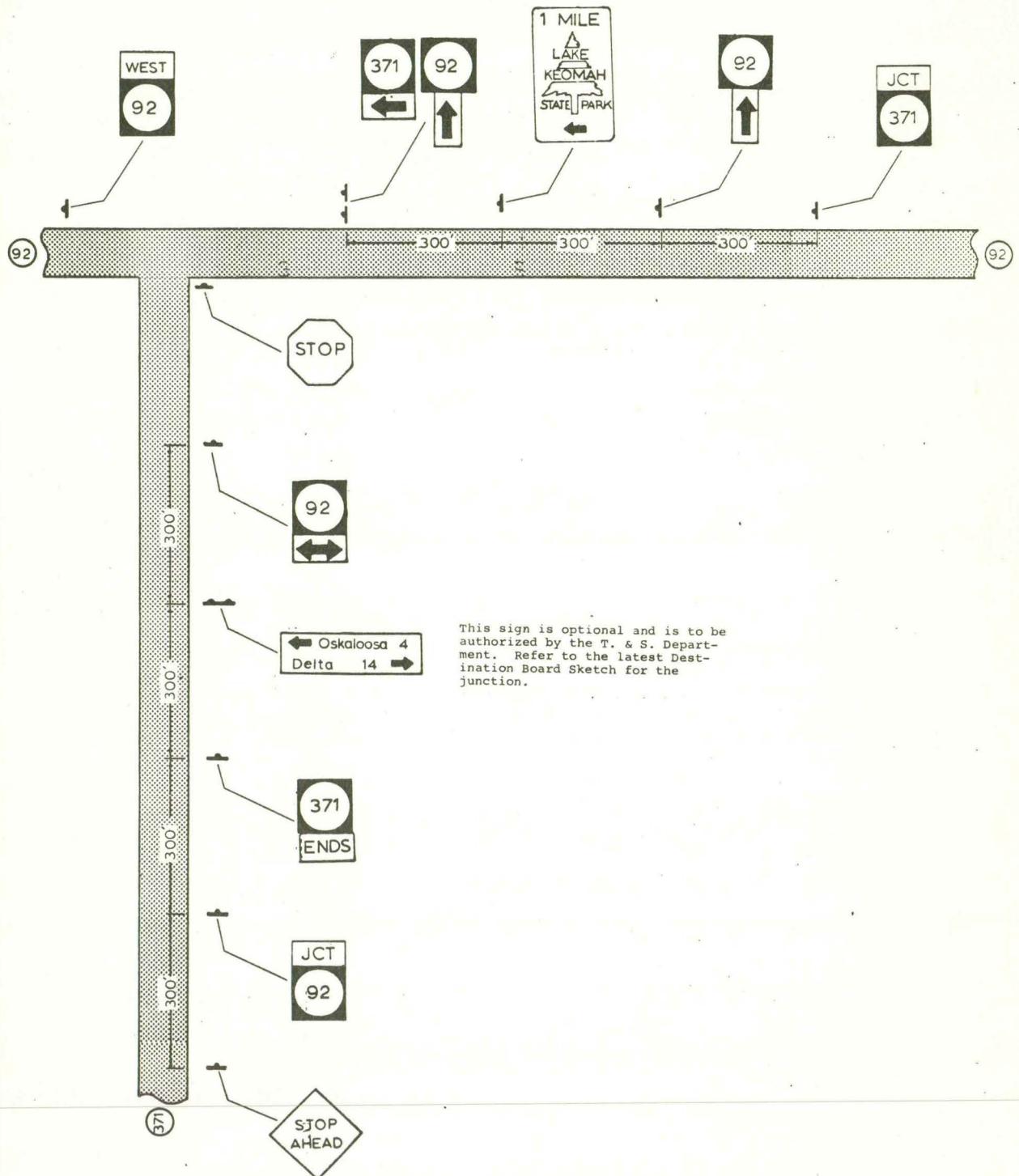


Figure VIII  
 PLACEMENT OF STATE PARK SIGNS  
 AT  
 PRIMARY HIGHWAY JUNCTIONS WITH NO DESTINATION SIGNS  
 (Showing Two Directions of Travel Only)

The STATE PARK sign shall be located where the DESTINATION sign normally is placed.



# Figure IX

## STANDARD SIGNING AT CORPORATION LINE

### OF

### CITIES AND TOWNS

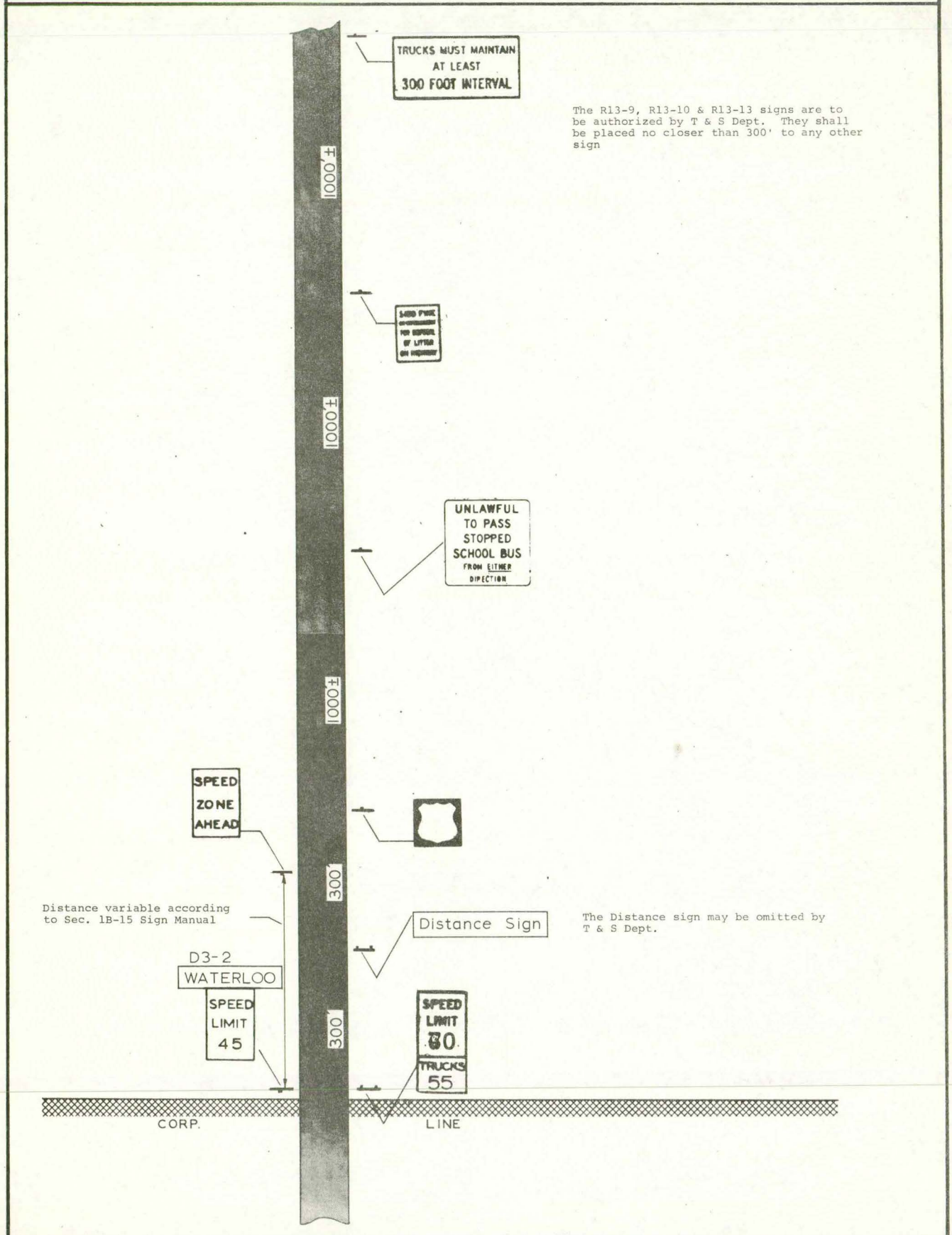
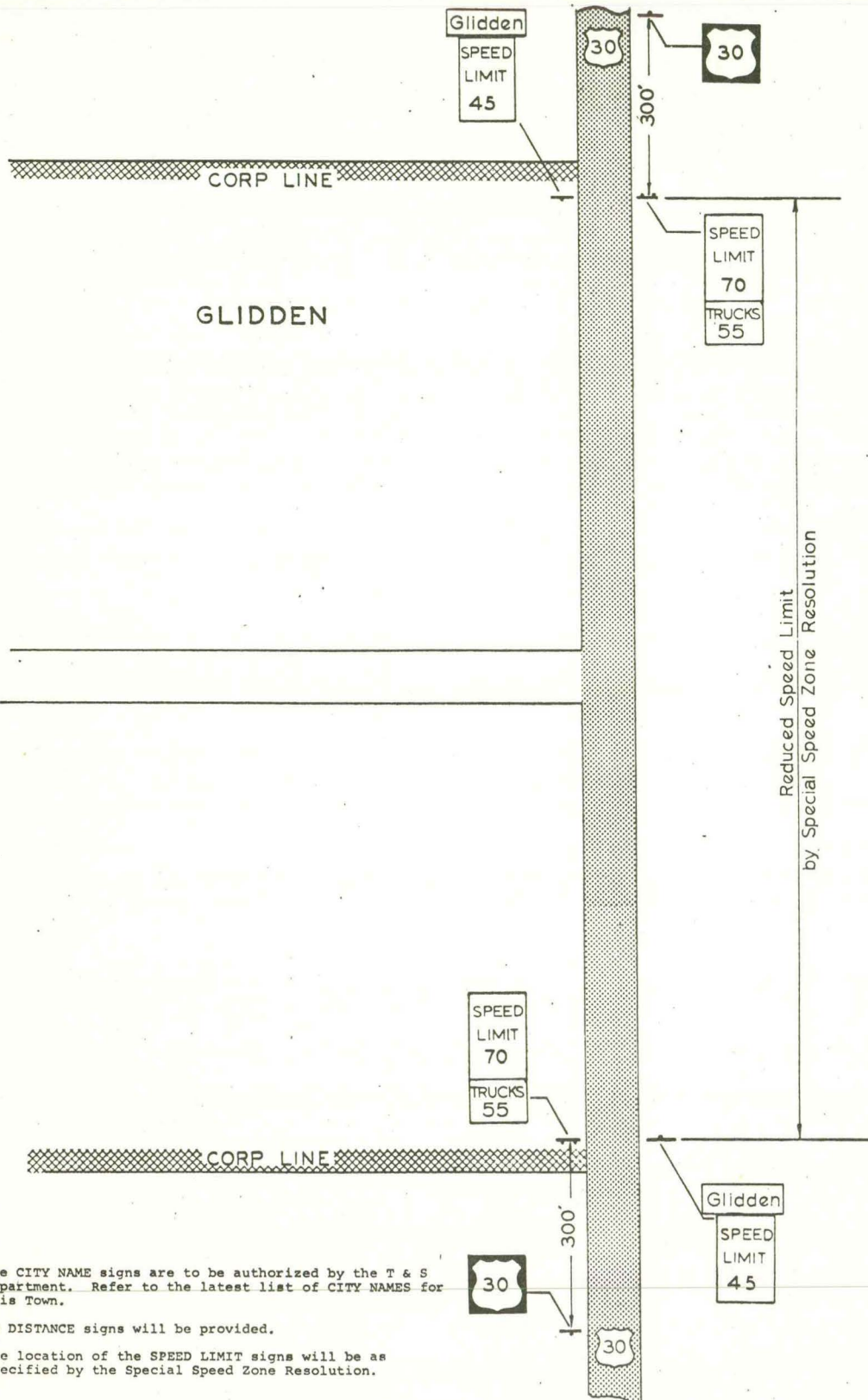


Figure x

SIGNING FOR CORPORATION LINE HIGHWAY  
WITH  
SPECIAL SPEED ZONE



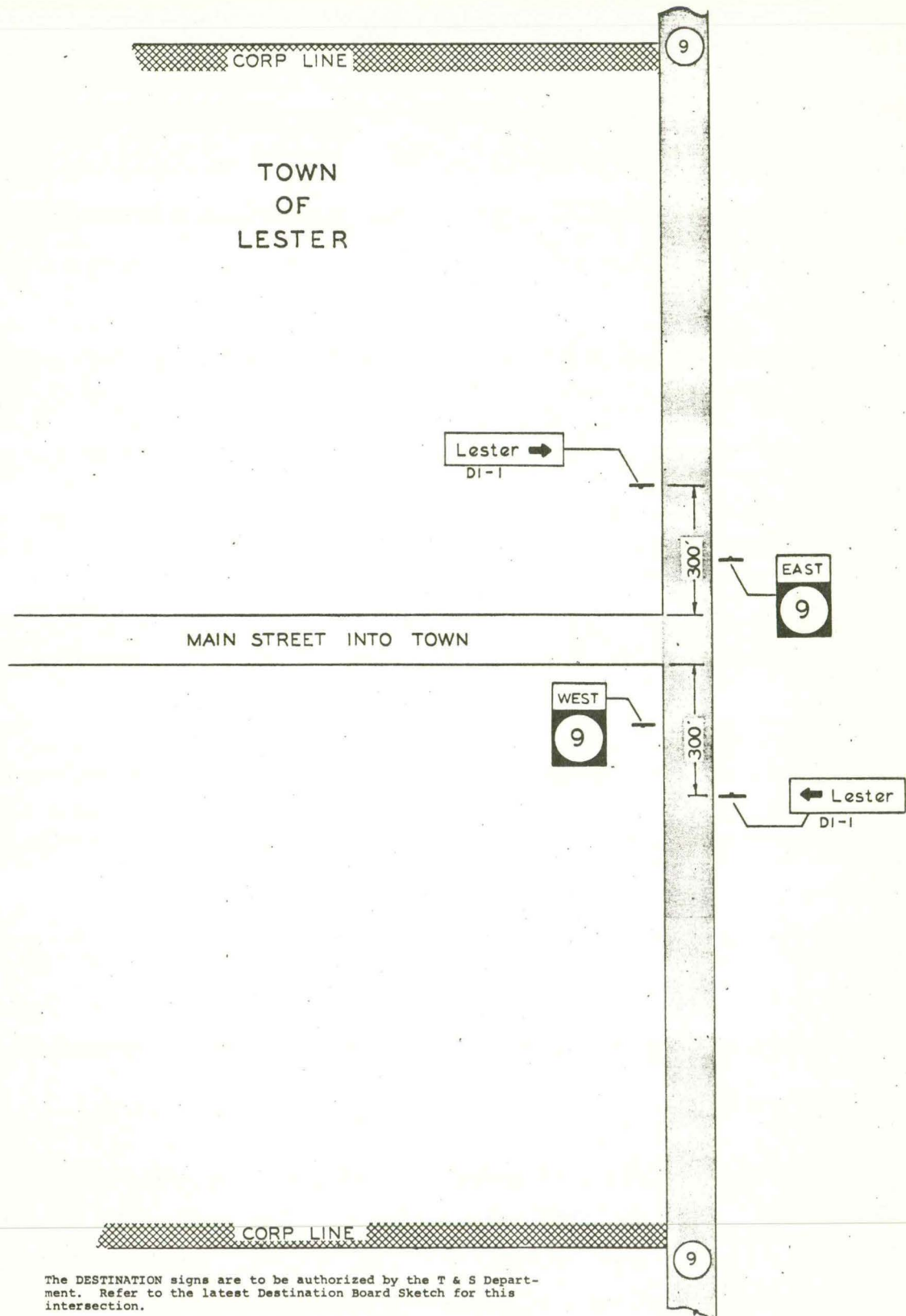
The CITY NAME signs are to be authorized by the T & S Department. Refer to the latest list of CITY NAMES for this Town.

No DISTANCE signs will be provided.

The location of the SPEED LIMIT signs will be as specified by the Special Speed Zone Resolution.

Figure XI

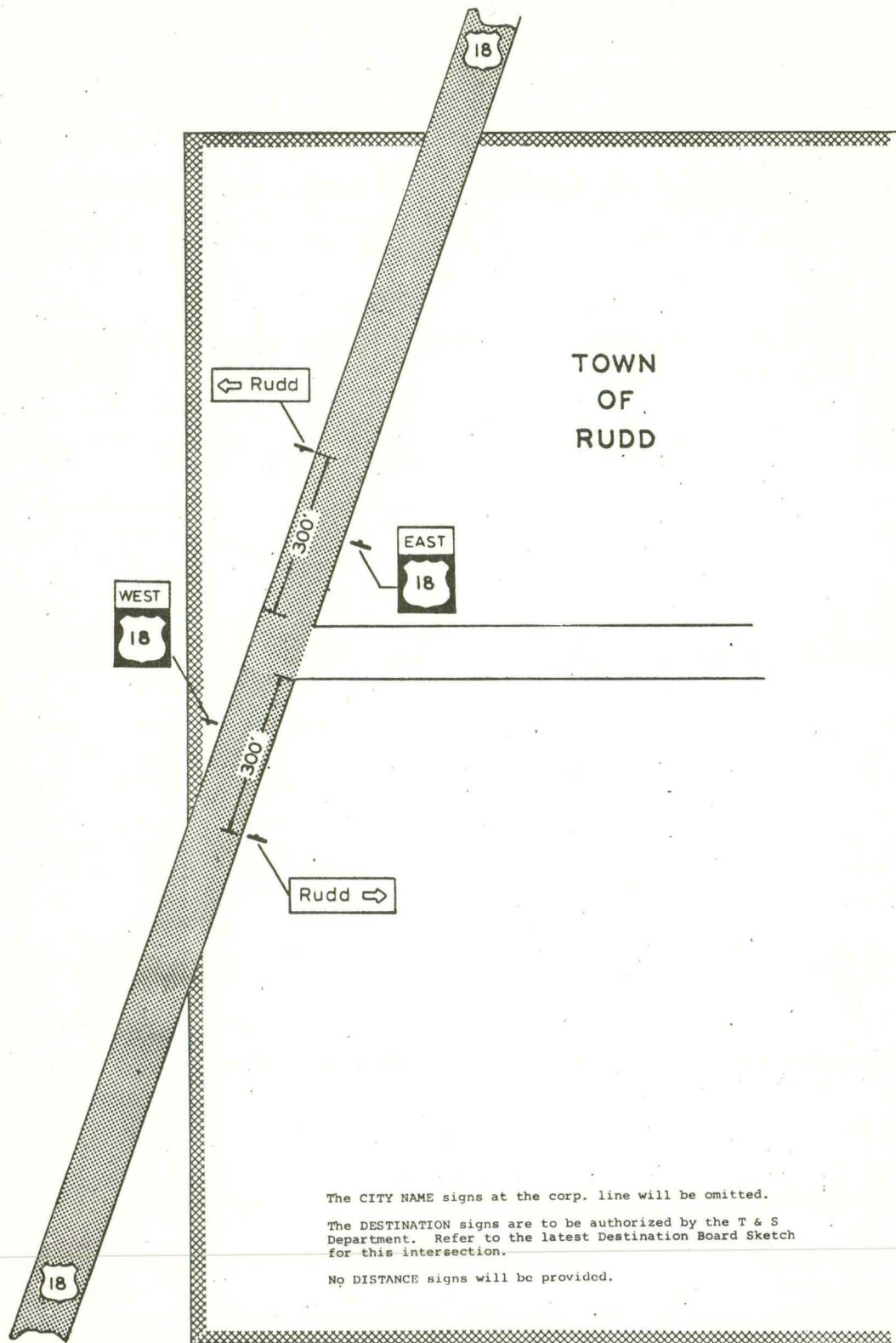
SIGNING FOR CORPORATION LINE HIGHWAY  
WITH  
NO SPECIAL SPEED ZONE



The DESTINATION signs are to be authorized by the T & S Department. Refer to the latest Destination Board Sketch for this intersection.

No DISTANCE signs will be provided.

Figure XII  
SIGNING FOR HIGHWAY  
THROUGH  
SHORT UNDEVELOPED SECTION  
OF CITY OR TOWN



The CITY NAME signs at the corp. line will be omitted.

The DESTINATION signs are to be authorized by the T & S Department. Refer to the latest Destination Board Sketch for this intersection.

No DISTANCE signs will be provided.

Figure XIII  
TYPICAL APPLICATION OF KEEP RIGHT SIGNS  
AND TRIPLE AMBER DELINEATORS  
AT  
CHANNELIZED INTERSECTION

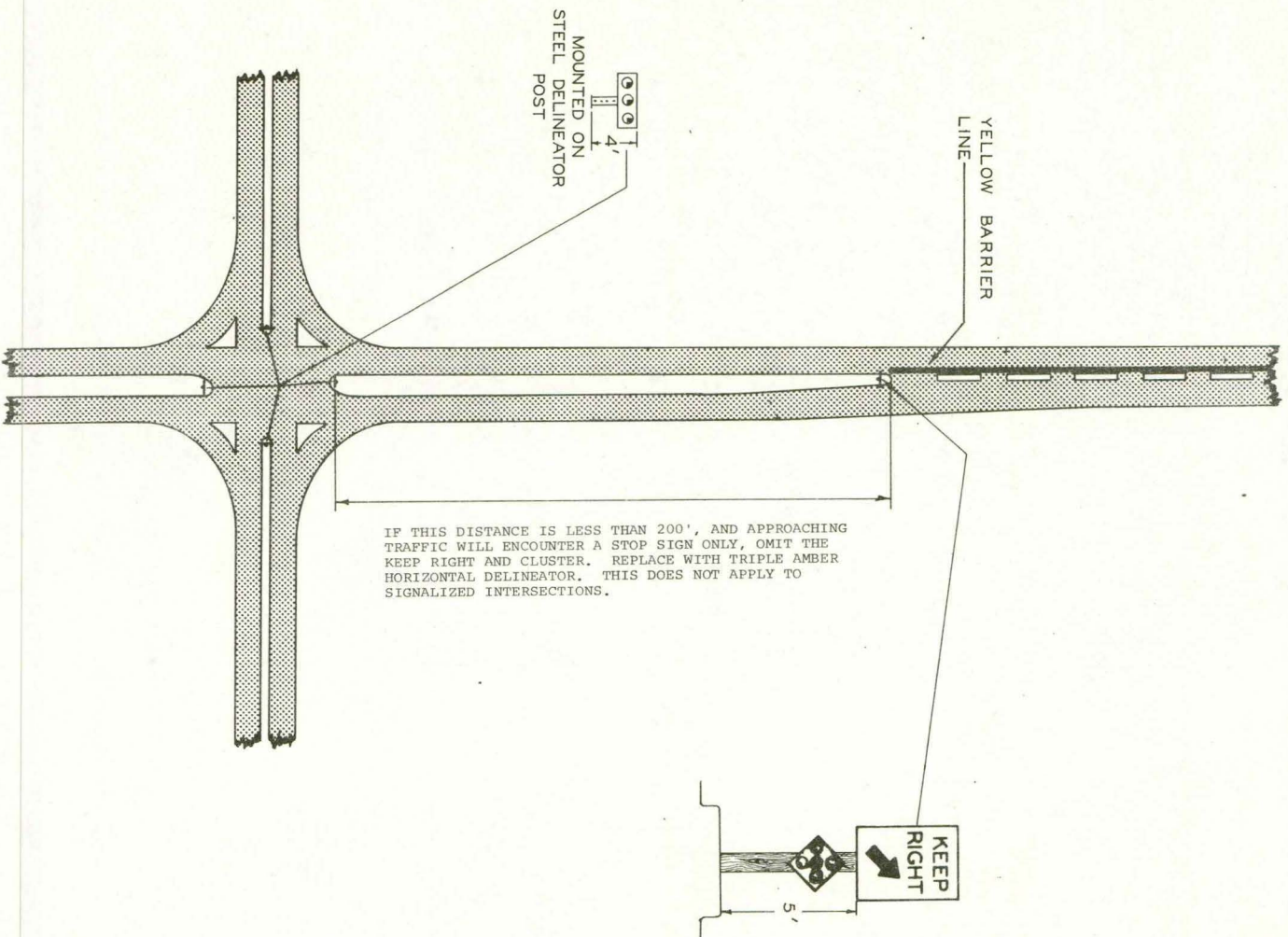


Figure xiv  
TYPICAL APPLICATION OF BARRIER LINE  
AT  
CHANNELIZED INTERSECTION

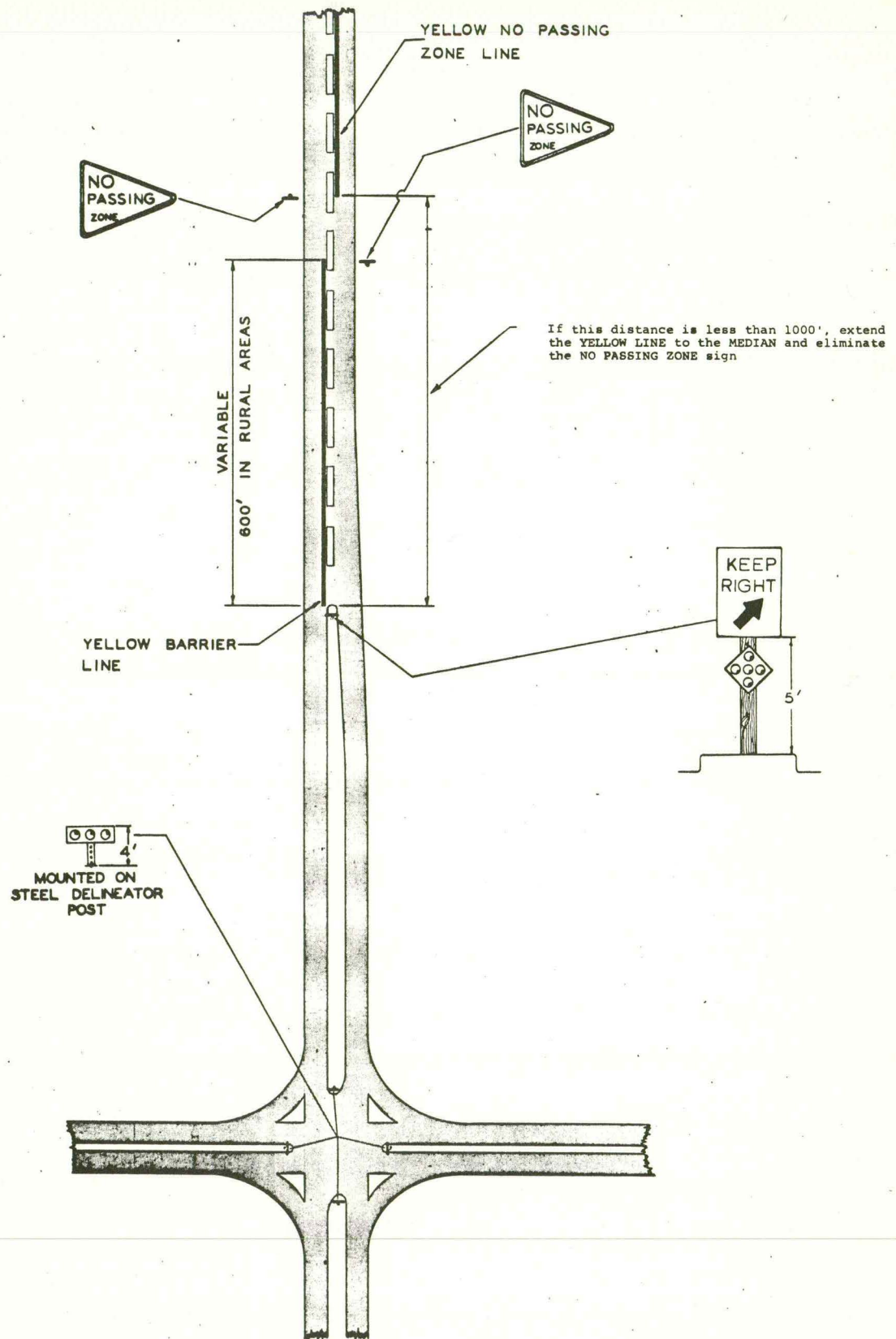


Figure XV  
TYPICAL EXTENSION OF NO PASSING ZONE  
AT  
A STOP CONDITION

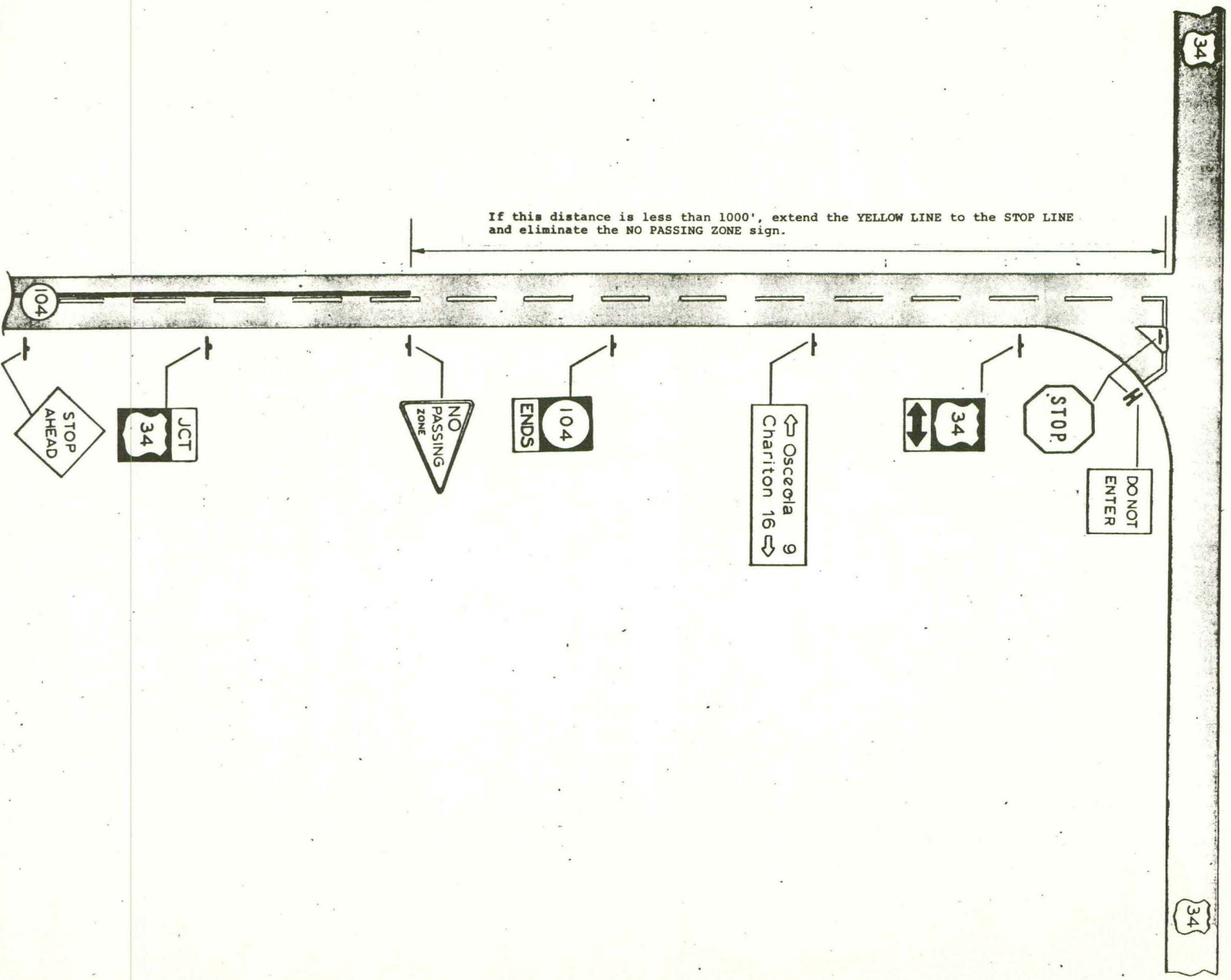


Figure XVI  
TYPICAL PLACEMENT OF NO PASSING ZONE  
APPROACHING  
A STOP CONDITION

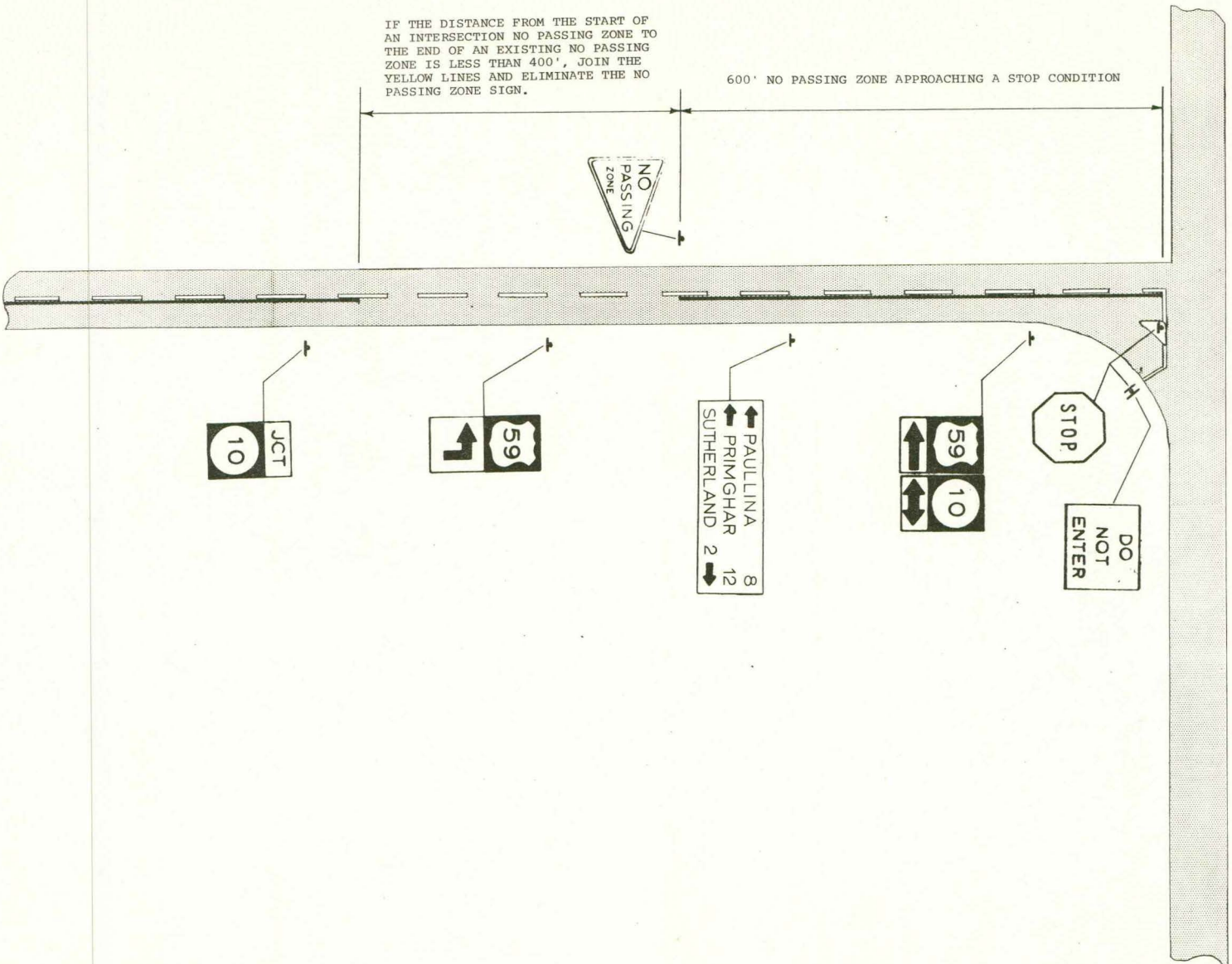


Figure XVII  
TYPICAL PLACEMENT OF NO PASSING ZONE  
APPROACHING A  
STOP SIGN ISLAND OR BARREL INTERSECTION

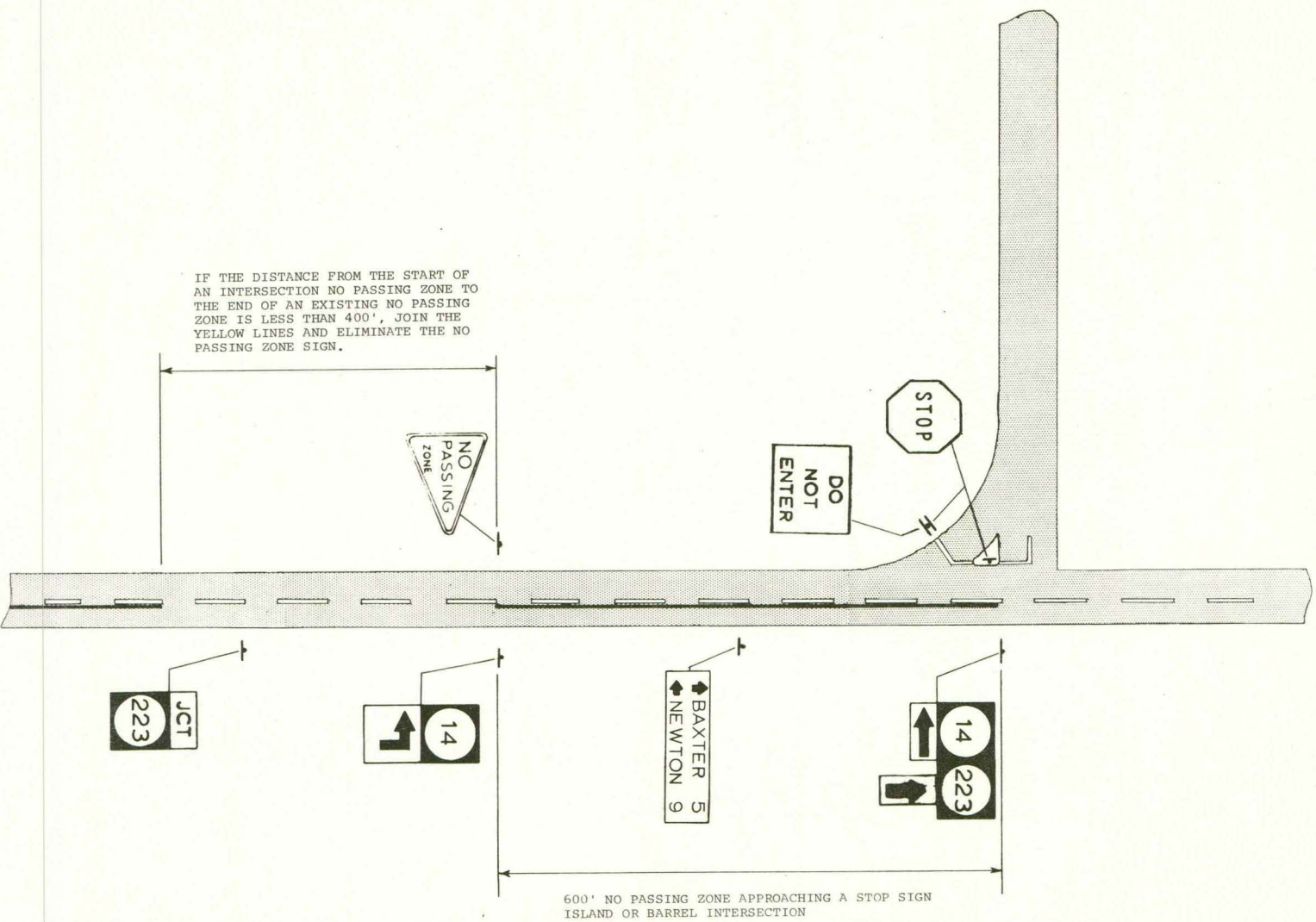
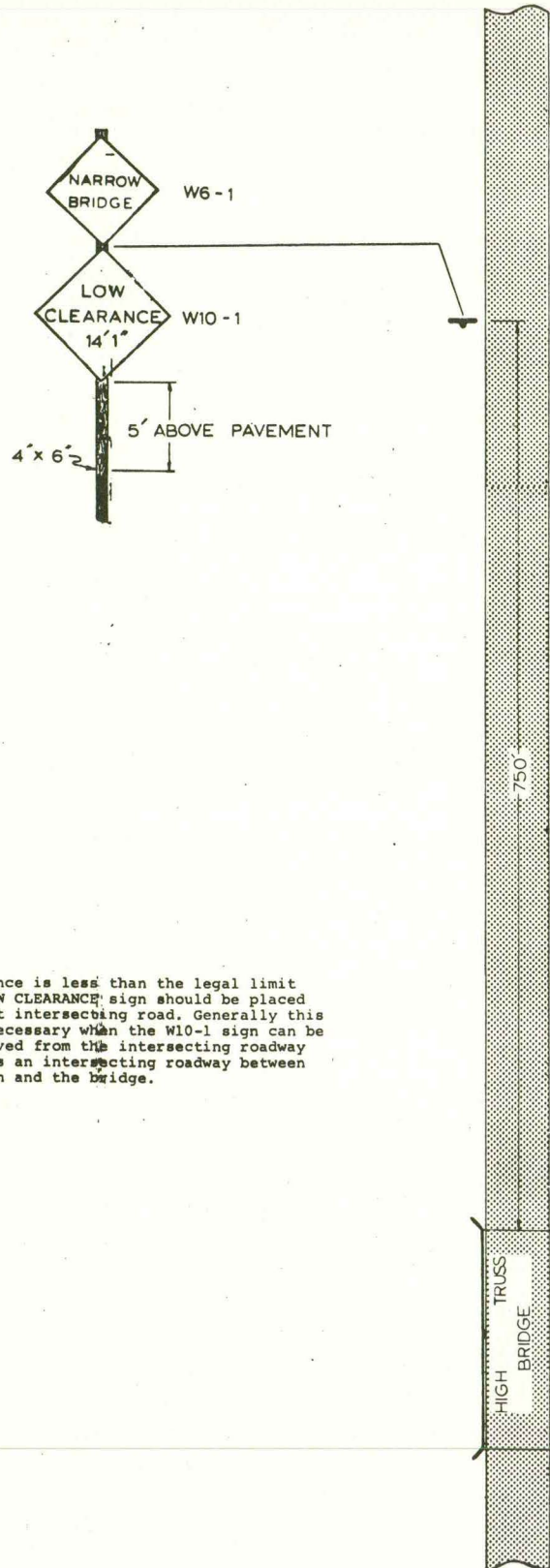


Figure XVIII  
SIGNING OF A HIGH TRUSS BRIDGE  
WITH  
NARROW BRIDGE AND LOW CLEARANCE SIGNS  
(Showing One Direction of Travel Only)

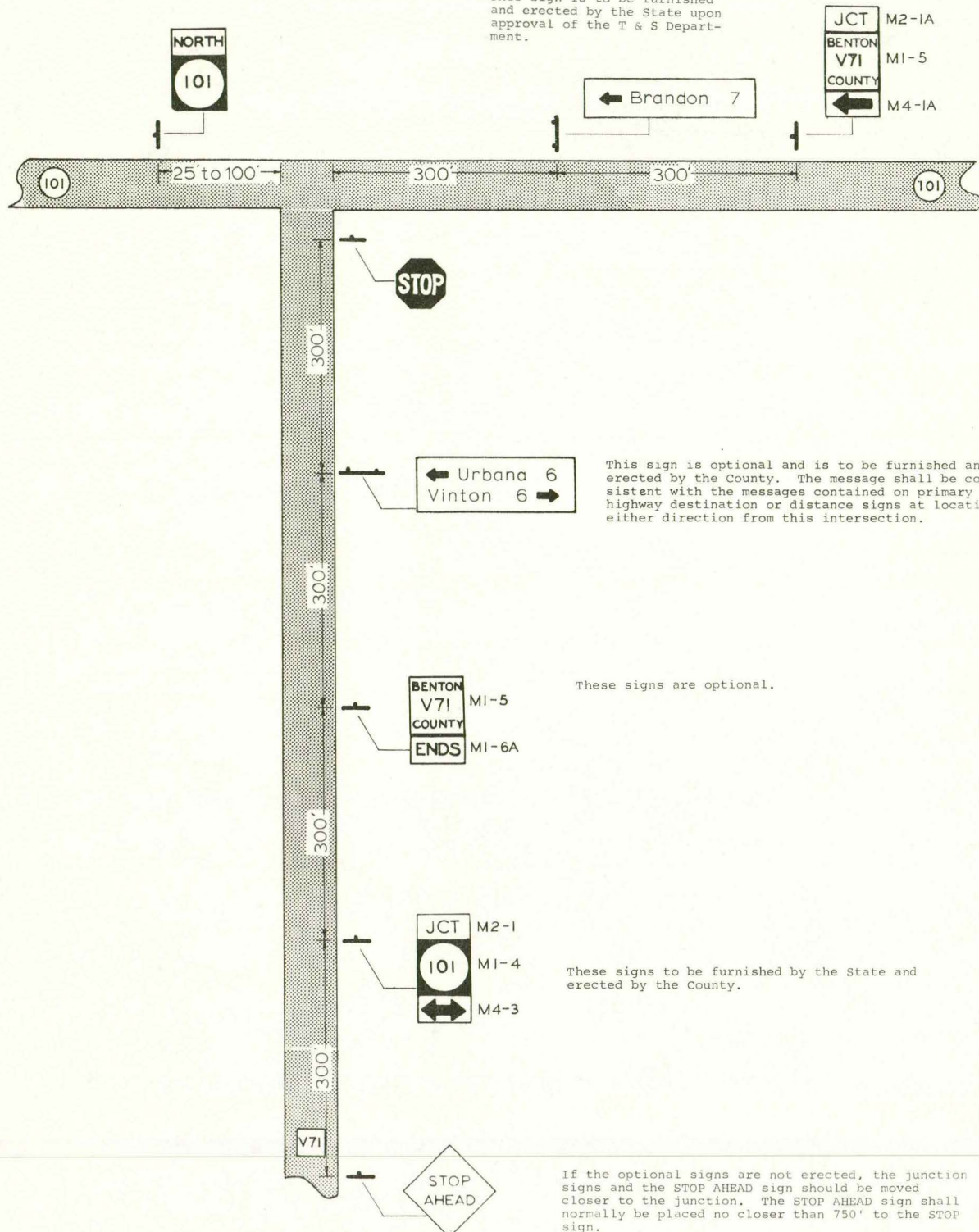


If the clearance is less than the legal limit an ADVANCE LOW CLEARANCE sign should be placed at the nearest intersecting road. Generally this sign is not necessary when the W10-1 sign can be readily observed from the intersecting roadway or if there is an intersecting roadway between the W10-1 sign and the bridge.

Figure XIX  
ROUTE MARKINGS  
INTERSECTION OF PRIMARY AND SECONDARY ROADS  
WITH DESTINATION SIGN  
(Showing Two Directions of Travel Only)

These signs to be furnished by the county and erected by the State.

This sign is to be furnished and erected by the State upon approval of the T & S Department.



This sign is optional and is to be furnished and erected by the County. The message shall be consistent with the messages contained on primary highway destination or distance signs at locations either direction from this intersection.

These signs are optional.

These signs to be furnished by the State and erected by the County.

If the optional signs are not erected, the junction signs and the STOP AHEAD sign should be moved closer to the junction. The STOP AHEAD sign shall normally be placed no closer than 750' to the STOP sign.

Figure XX  
ROUTE MARKINGS  
INTERSECTION OF PRIMARY AND SECONDARY ROADS  
WITH DESTINATION SIGN  
(Showing Two Directions of Travel Only)

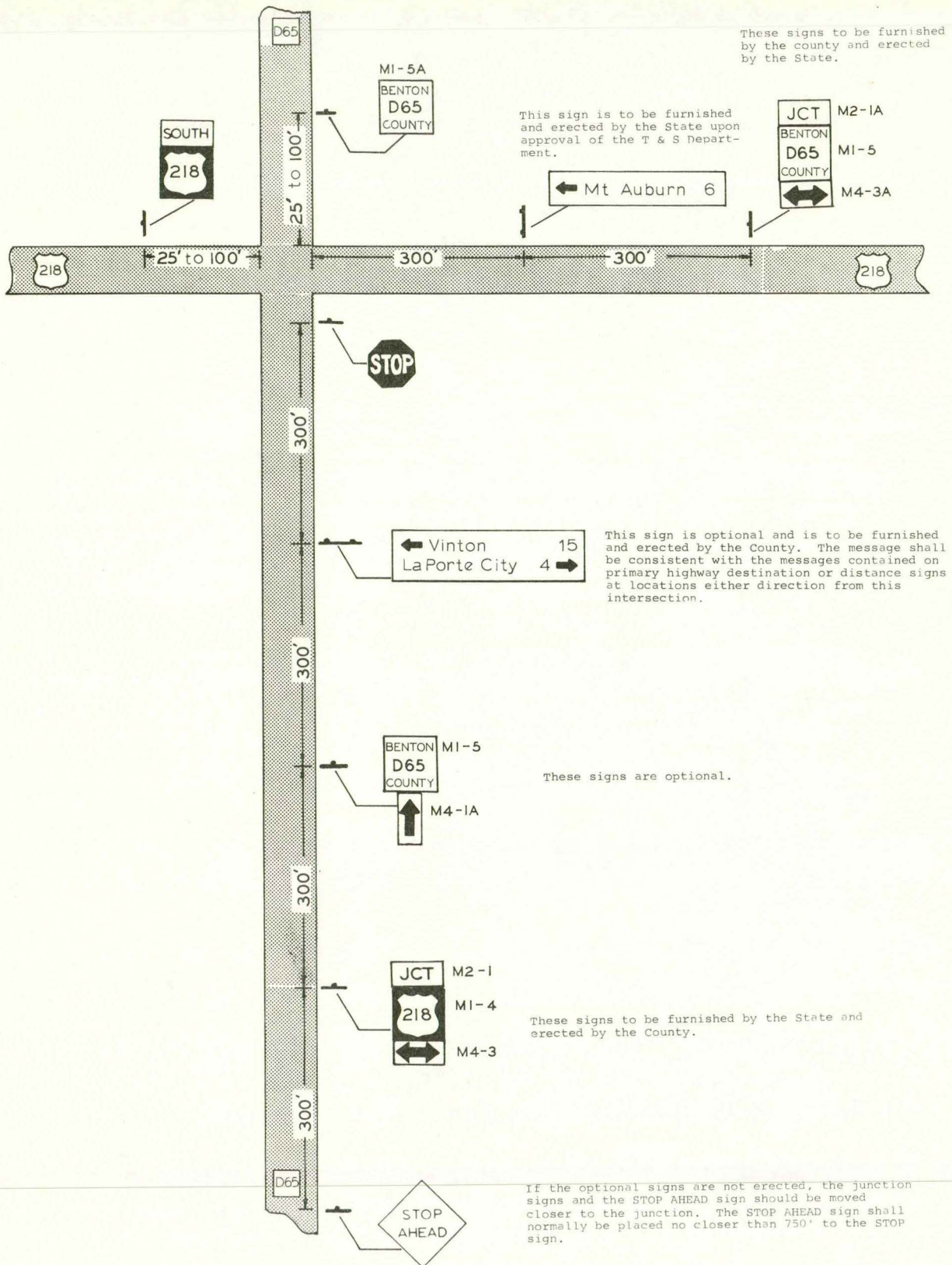


Figure XXI  
ROUTE MARKINGS  
INTERSECTION OF PRIMARY AND SECONDARY ROADS  
NO DESTINATION SIGN  
(Showing Two Directions of Travel Only)

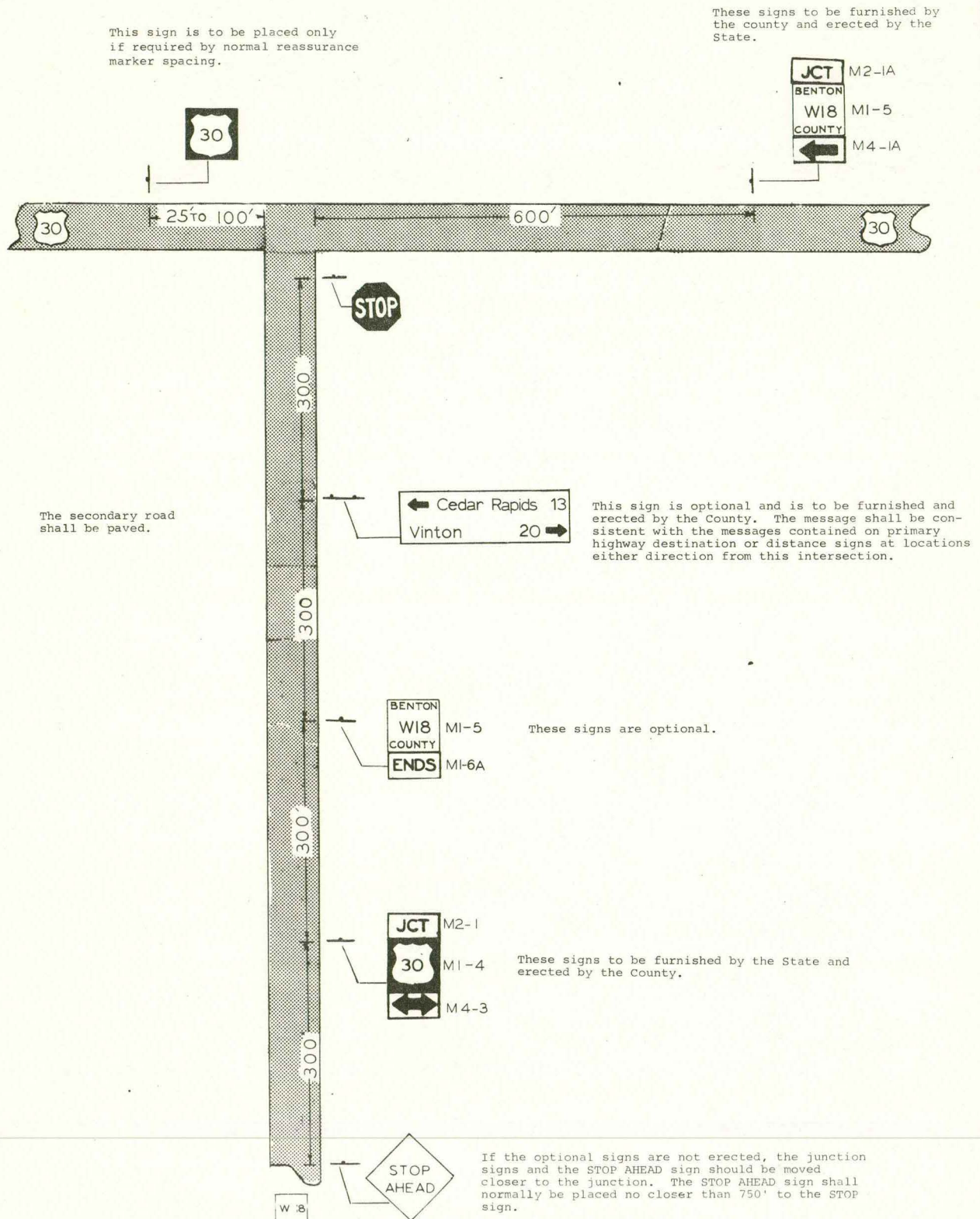
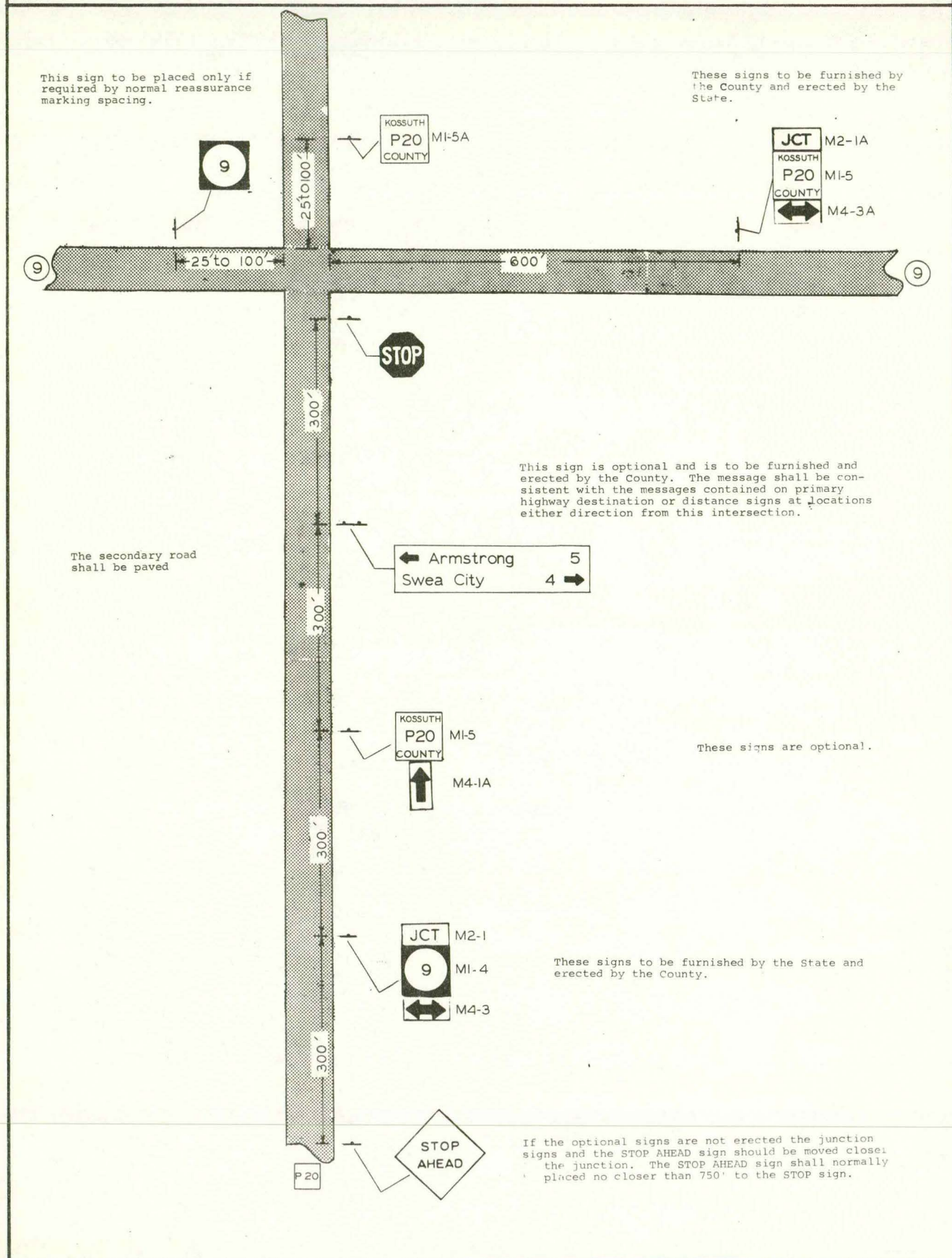


Figure XXII  
ROUTE MARKINGS  
INTERSECTION OF PRIMARY AND SECONDARY ROADS  
NO DESTINATION SIGN  
(Showing Two Directions of Travel Only)



# Figure XXIII

## ROUTE MARKINGS

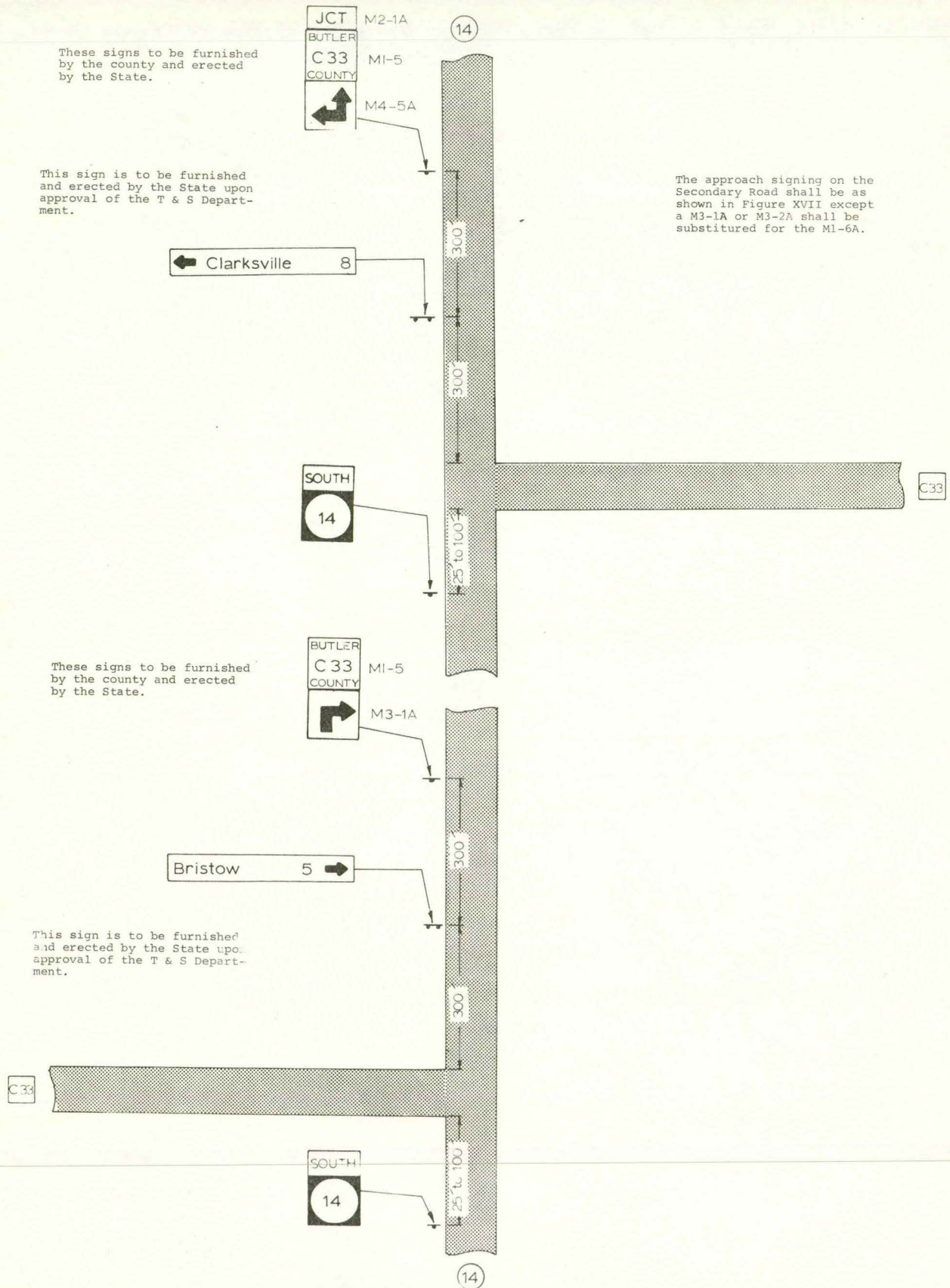
### SECONDARY ROAD CONCURRENT WITH PRIMARY ROAD

(Showing One Direction of Travel Only)

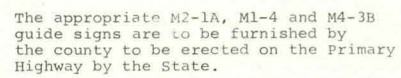
These signs to be furnished by the county and erected by the State.

This sign is to be furnished and erected by the State upon approval of the T & S Department.

The approach signing on the Secondary Road shall be as shown in Figure XVII except a M3-1A or M3-2A shall be substituted for the M1-6A.



JUNCTION OF PRIMARY WITH PRIMARY AND SECONDARY ROADS  
(Showing Two Directions of Travel Only)



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