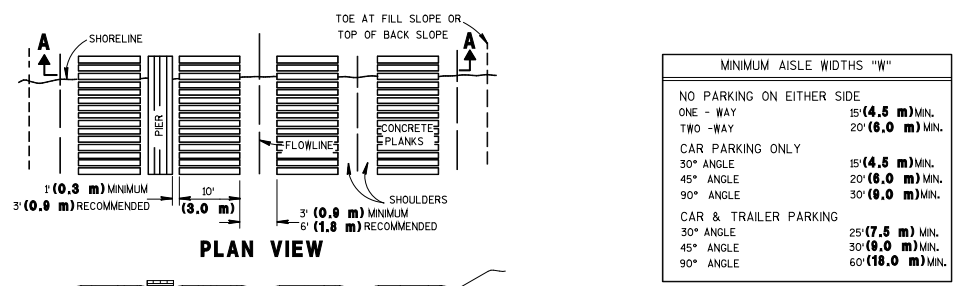
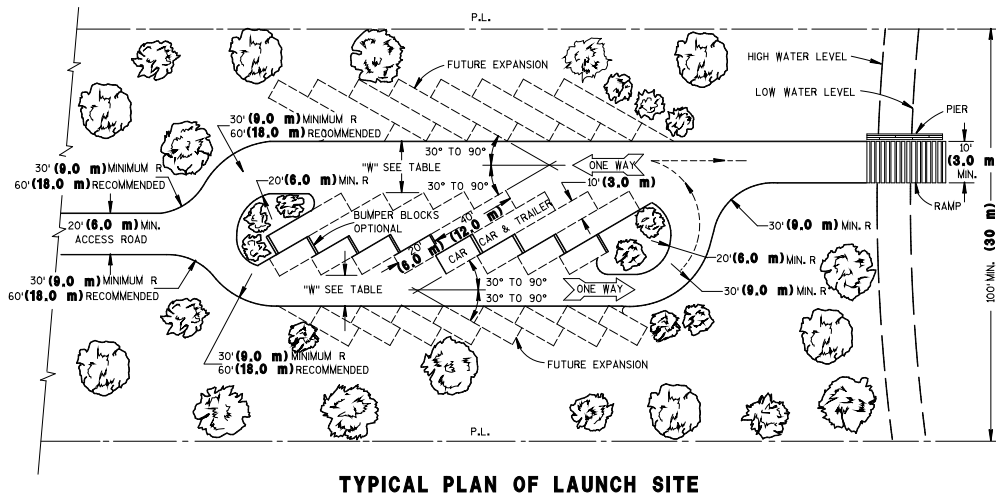
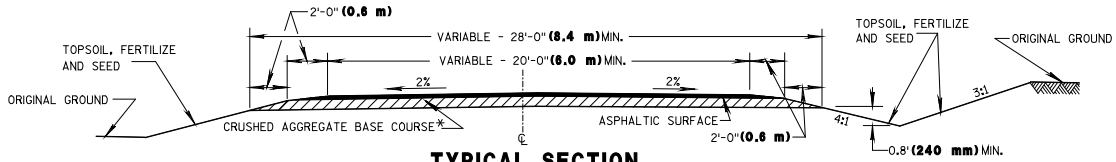
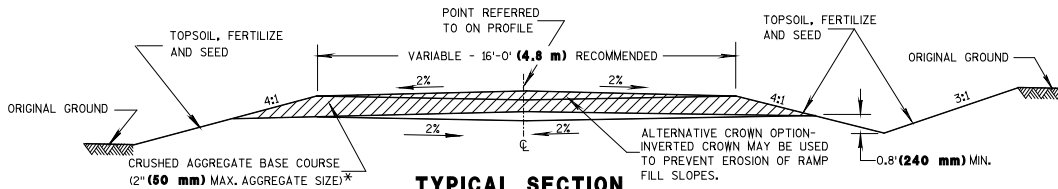


\*WHERE WIDE FLUCTUATION BETWEEN HIGH AND LOW WATER LEVELS CAN BE EXPECTED, SUCH AS OCCURS AT BOAT RAMPS ON RIVERS, IT MAY BE PREFERABLE TO CONSTRUCT TWO INDIVIDUAL RAMPS, ONE FOR HIGH WATER AND ONE FOR LOW WATER, INSTEAD OF ONE LONG RAMP.

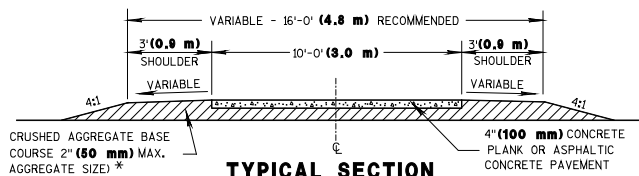




**TYPICAL SECTION  
ACCESS ROAD**

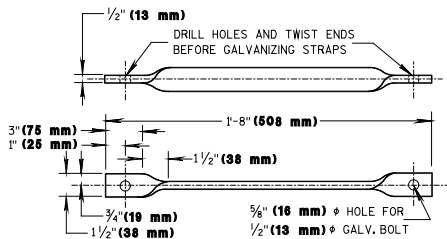


**TYPICAL SECTION  
CRUSHED AGGREGATE RAMP APPROACH**



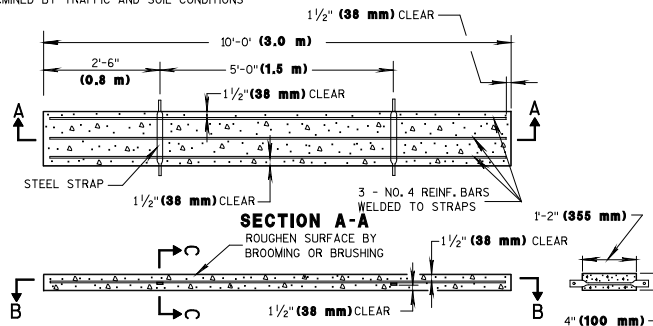
**TYPICAL SECTION  
CONCRETE PLANK RAMP OR  
PAVED RAMP APPROACH**

\* DEPTH TO BE DETERMINED BY TRAFFIC AND SOIL CONDITIONS



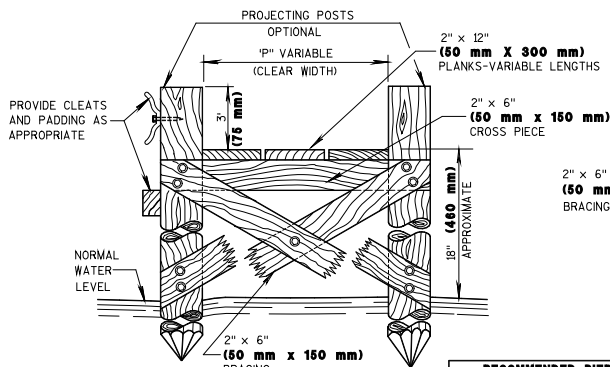
**ACCESS ROAD**

NOTE: ALL METAL STRAPS, BOLTS, NUTS AND WASHERS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153.

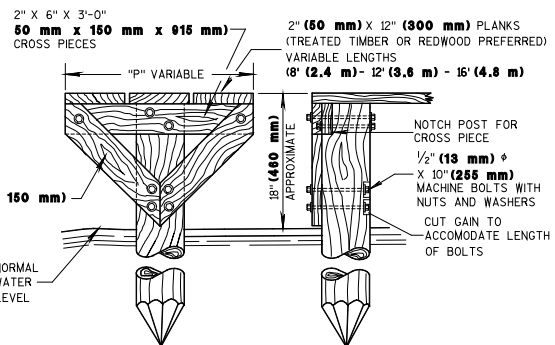


**SECTION A-A  
PRECAST REINFORCED  
CONCRETE BLOCK**

(APPROXIMATE WEIGHT 580 LBS.) (263 kg)



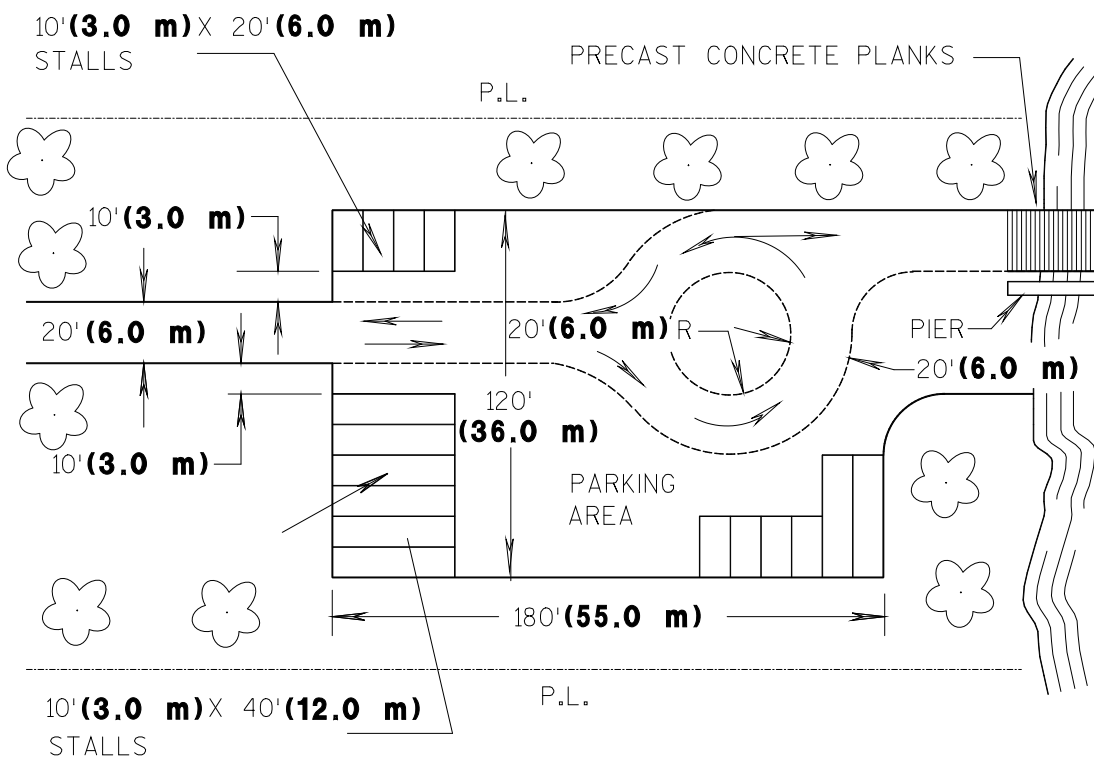
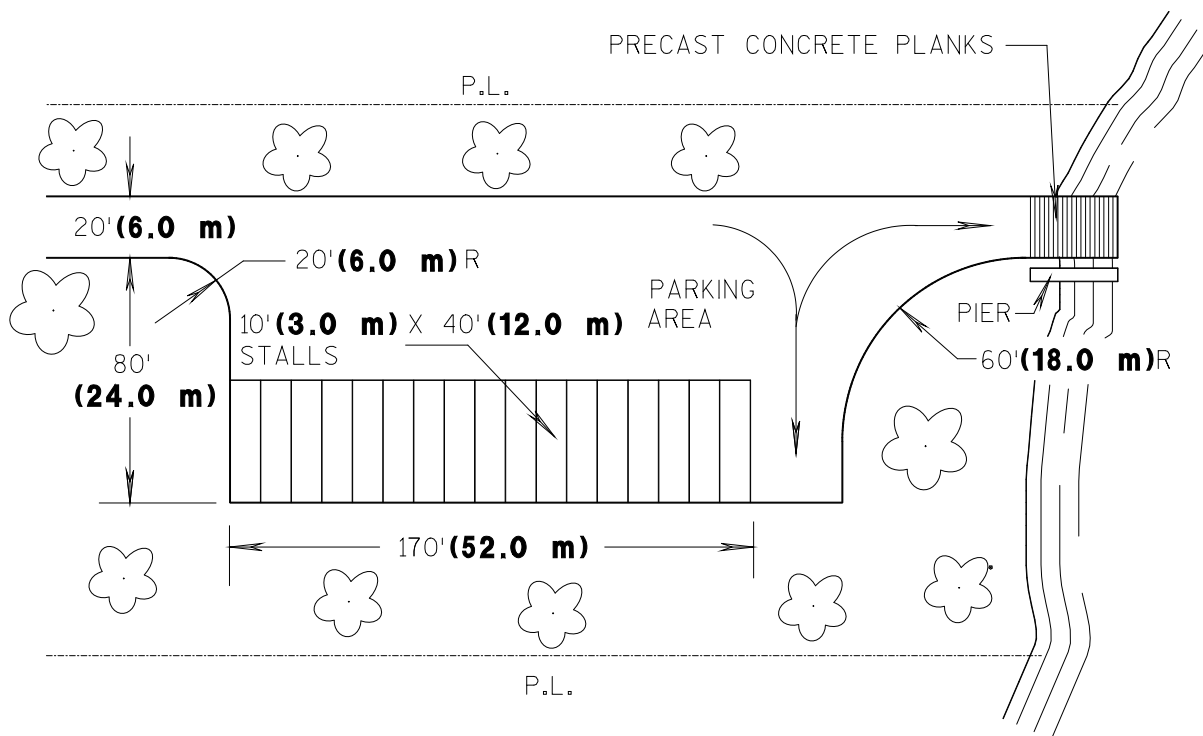
**DOUBLE POST PIER**



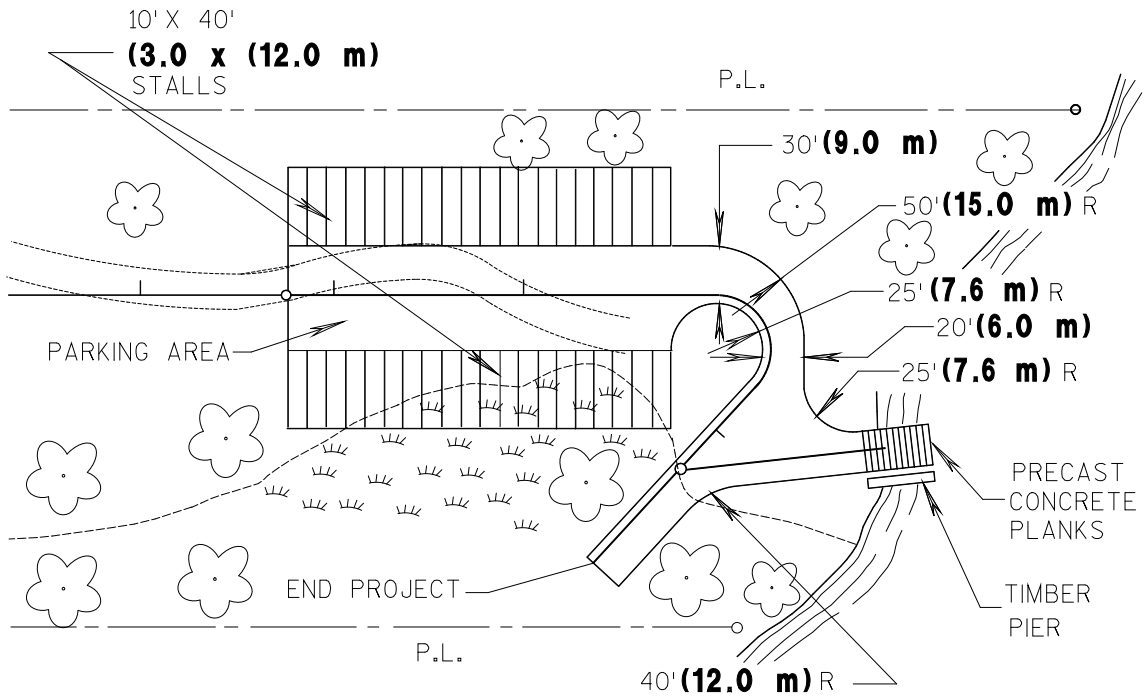
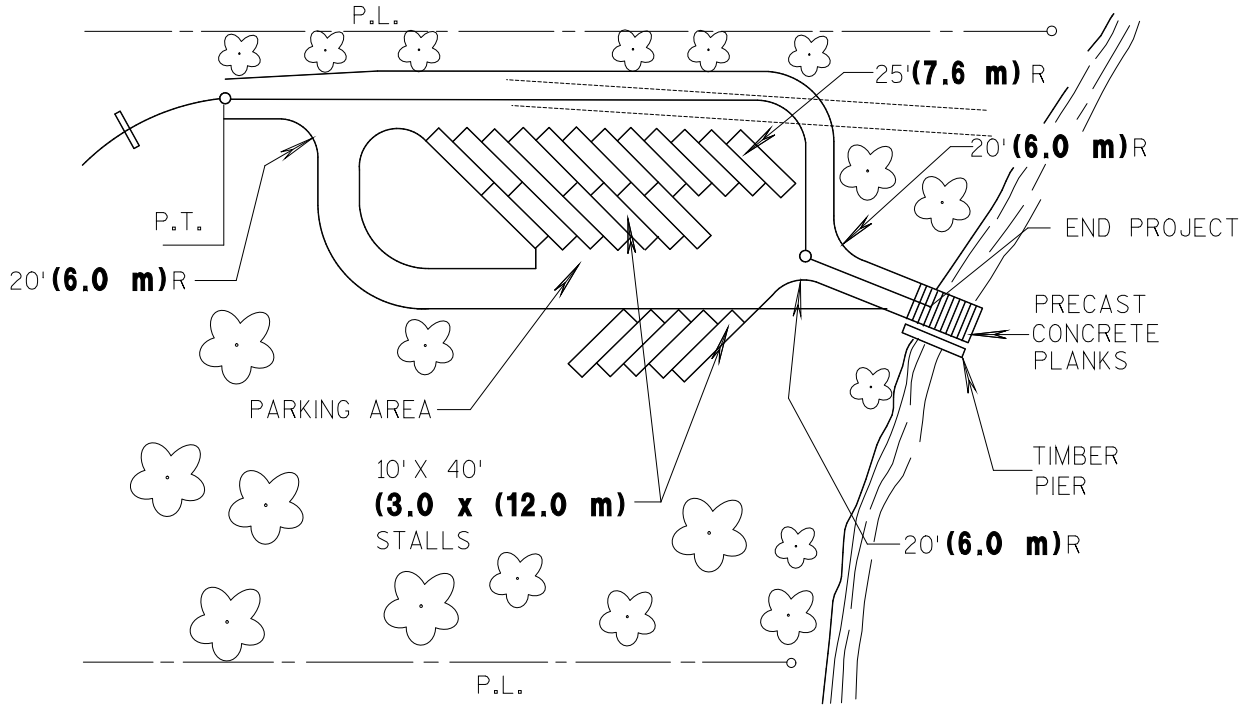
**SINGLE POST PIER**

RECOMMENDED PIER WIDTHS "P"		
CONDITION	MINIMUM	DESIRABLE
RAMP ON ONE SIDE	2'(0.6 m)	3'(0.9 m)
RAMP ON BOTH SIDES	3'(0.9 m)	4'(1.2 m)

**PIER DETAILS**



EXAMPLE LAYOUTS



## EXAMPLE LAYOUTS

**DOCUMENTATION FOR CATTLEPASS**

HIGHWAY \_\_\_\_\_, LOCATION \_\_\_\_\_  
COUNTY \_\_\_\_\_  
RELATED PROJECT ID (if any) \_\_\_\_\_

BASIS FOR CONSIDERATION:

LIVESTOCK OPERATION

Owner \_\_\_\_\_ -  
Size of Herd \_\_\_\_\_; Milk Cows \_\_\_\_\_; Young Stock \_\_\_\_\_; Beef \_\_\_\_\_  
Size of Farm \_\_\_\_\_ Acres  
Building Side            owned            rented            Opposite Side            owned            rented  
  Acres cultivated        \_\_\_\_\_            Acres cultivated        \_\_\_\_\_  
  Acres pasture            \_\_\_\_\_            Acres pasture            \_\_\_\_\_  
  Water ?    yes / no

Present Operation

Existing cattlepass?    yes / no  
  
Herd driven across highway: Daily? \_\_\_\_\_ Occasionally? \_\_\_\_\_

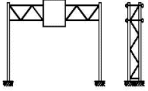
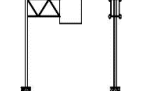
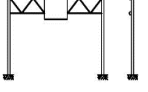

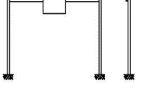
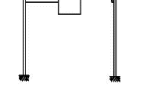

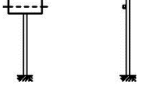
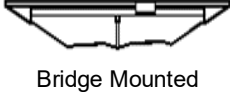
HIGHWAY INFORMATION

ADT \_\_\_\_\_  
  
Visibility / Alignment (each approach) \_\_\_\_\_  
\_\_\_\_\_

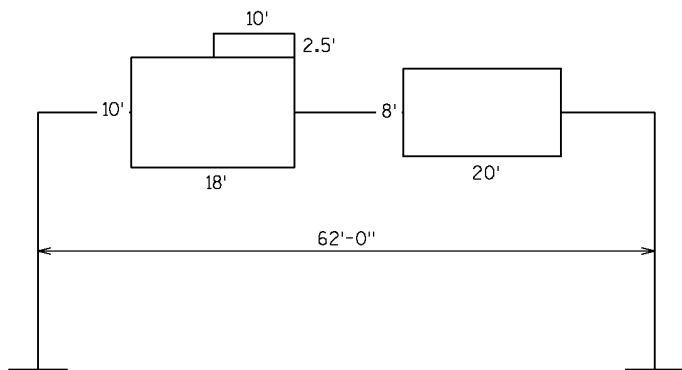
Accident experience:

DISCUSSION / RECOMMENDATION:

BY \_\_\_\_\_ ACCEPTED \_\_\_\_\_

Overhead Sign Structure Type	Description	Standard Structure Design	Standard Foundation Design
 <p>Full Span 4-Chord Truss</p>	<p>A 4-chord space truss with dual, trussed vertical support posts at each end. Used to support large Type I static highway sign panels and Dynamic Message Signs (DMS). Typically used over multi-lane state highways and interstate routes.</p>	Yes	Yes
 <p>Cantilever 4-Chord Truss</p>	<p>A 4-Chord space truss with a single vertical support post. Used to support large Type I static highway sign panels and DMS. Commonly used to span over the outside lanes of multi-lane state highways and interstate routes to delineate exit lanes and ramps.</p>	Yes	Yes
 <p>Full Span 2-Chord Truss</p>	<p>A 2-chord planar truss with single vertical support posts at each end. Used to support Type II and smaller Type I static signs and DMS over roadways and state highways.</p>	No	Yes
 <p>Cantilever 2-Chord Truss</p>	<p>A 2-chord planar truss with a single vertical support post. Used to support Type II and smaller Type I static signs and DMS over roadways and state highways.</p>	No	Yes
 <p>Full Span Monotube</p>	<p>Similar to a Full Span 2-Chord Truss but with only a single horizontal sign support member. Used to support small Type II static signs.</p>	No	Yes
 <p>Cantilever Monotube</p>	<p>Similar to a Cantilever 2-Chord Truss but with only a single horizontal support member. Used to support small Type II static signs.</p>	No	Yes
 <p>Butterfly Truss</p>	<p>A 4-Chord space truss with a centrally located single vertical support post used to support DMS. Typically used in the medians of multi-lane interstate routes.</p>	No	No
 <p>Butterfly</p>	<p>Similar to a Butterfly Truss but with multiple monotube horizontal sign support members. Structures may include a light pole attached to the top of the column.</p>	Yes	Yes
 <p>Bridge Mounted Sign Support</p>	<p>Sign support brackets to mount signs to the sides of grade separation highway bridges over the underpass roadway. These are typically used in special circumstances where other OSS types cannot be used.</p>	No	NA

**Example #1: Selection of Overhead Sign Structure using Figure 20.2.3 of FDM 11-55-20.**

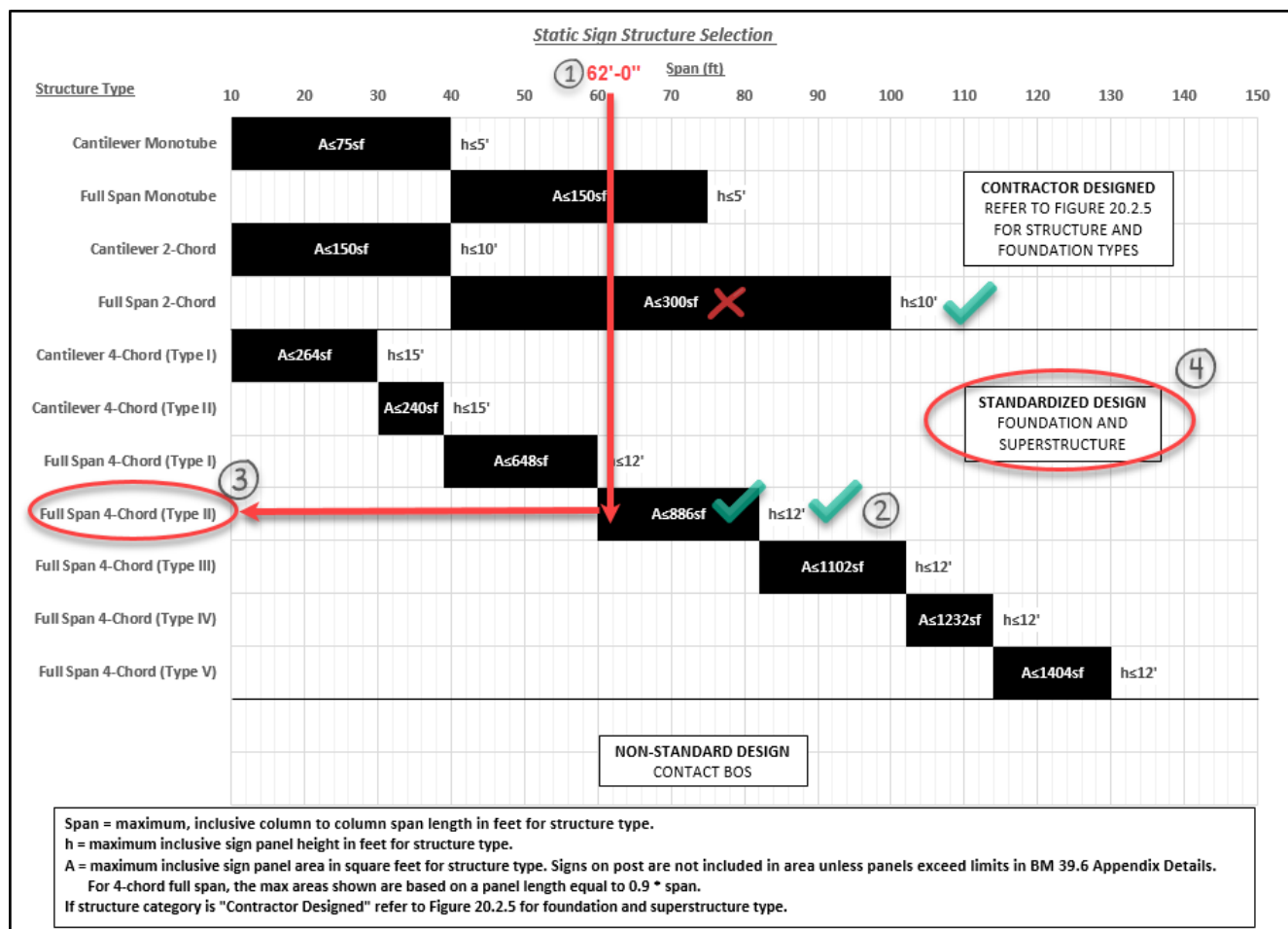


Total sign area,  $A = 365$  SF  
 (10x18 + 2.5x10 + 8x20)

Max sign height,  $h = 10'$   
 (small signs mounted above the main sign are not considered to contribute to "h" unless 4'-0" or greater)

Span,  $S = 62$  feet

Directions: Beginning with span length, move down the chart and check the parameters where the line intersects with a black box. The total sign area, A, and max sign height, h, must fit within the listed parameters. The first point at which both parameters are satisfied, moved left on the chart to determine the OSS type. Note which category the OSS type belongs to (e.g. Contractor Designed, Standardized Design or Non-standard Design)

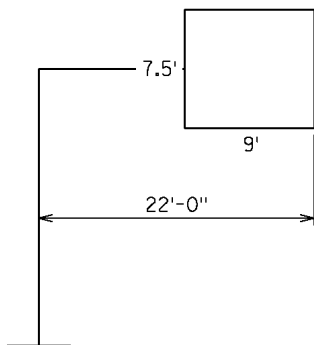


OSS Type = Full Span 4-Chord Type II

OSS Category = Standardized Design (Foundation for 4-chord standard structures are included with the standard design type)

Follow the design process detailed in section 20.3.

**Example #2: Selection of Overhead Sign Structure using Figure 20.2.3 and 20.2.5 of [FDM 11-55-20](#).**



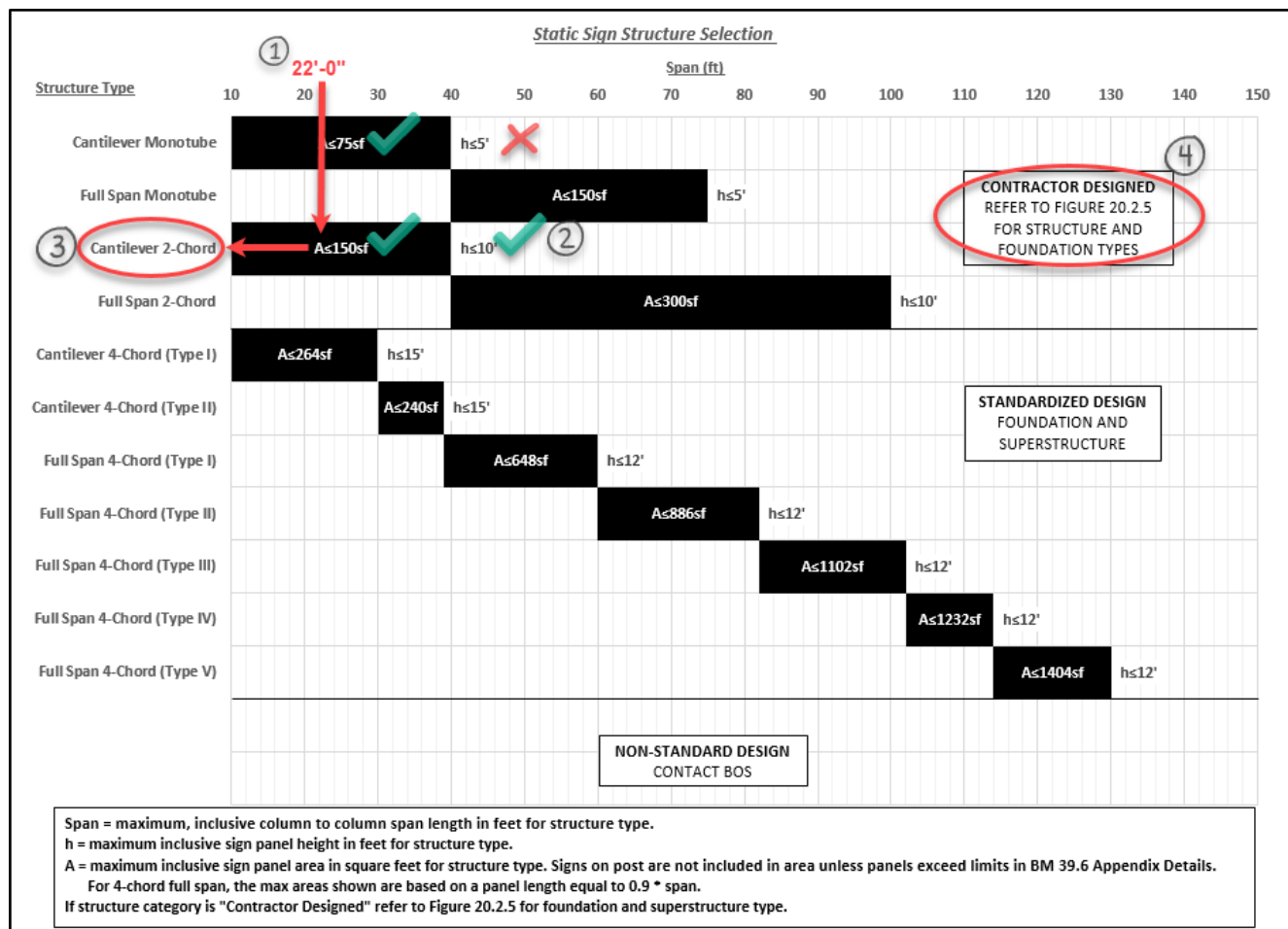
Total sign area,  $A = 68 \text{ SF}$

Max sign height,  $h = 7.5'$

Span,  $S = 22 \text{ feet}$

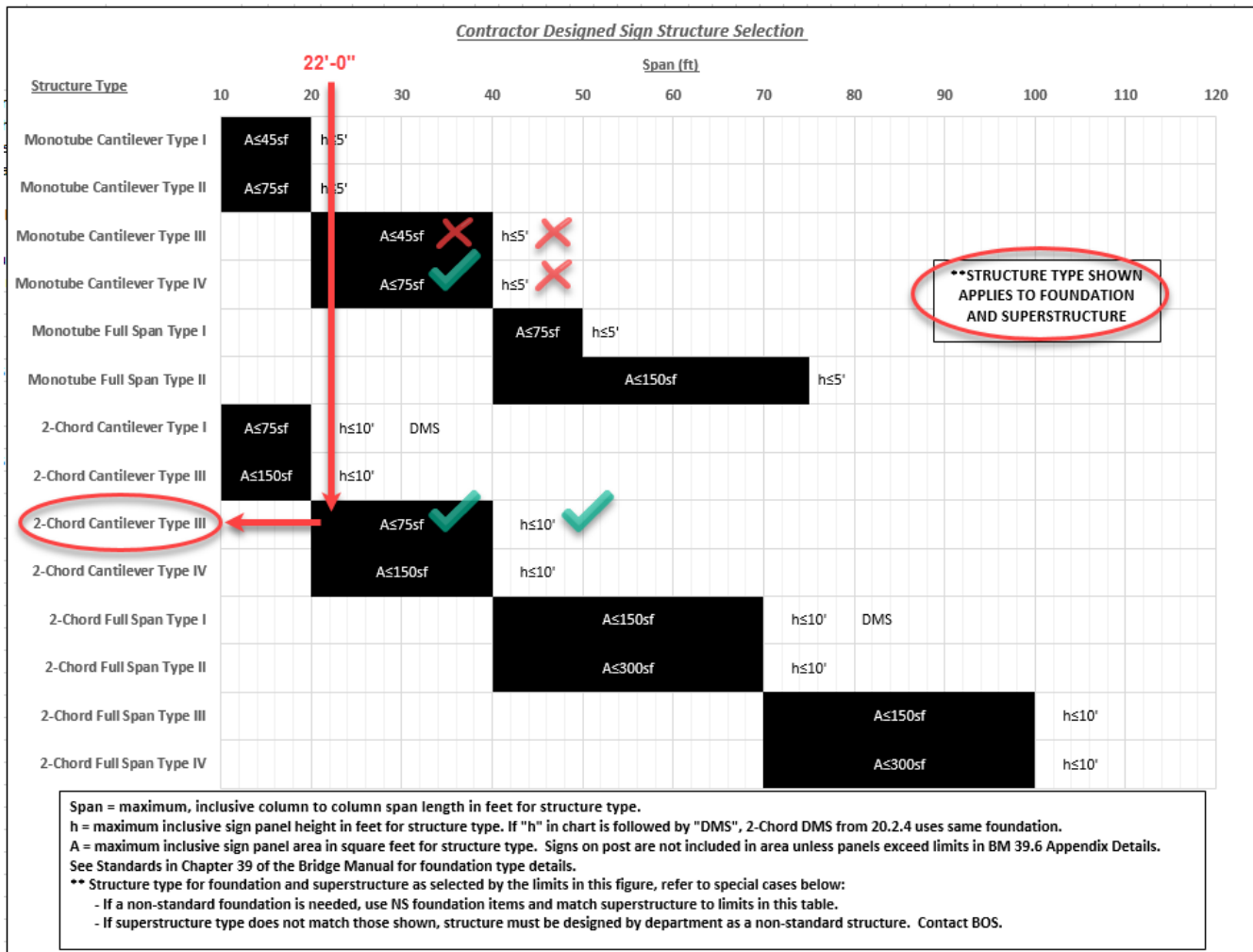
Directions: Beginning with span length, move down the chart and check the parameters where the line intersects with a black box. The total sign area,  $A$ , and max sign height,  $h$ , must fit within the listed parameters. If both limits are satisfied, moved left on the chart to determine the OSS type. Note which category the OSS type belongs (e.g. Contractor Designed, Standardized Design or Non-standard Design)

\*\* Post mounted signs are not included in design area, verify limits for post mounted signs in [Chapter 39.6 Appendix Details of the WisDOT Bridge Manual](#).



OSS Type = Contractor Designed 2-Chord Cantilever, use Figure 20.2.5 to select structure and foundation types.



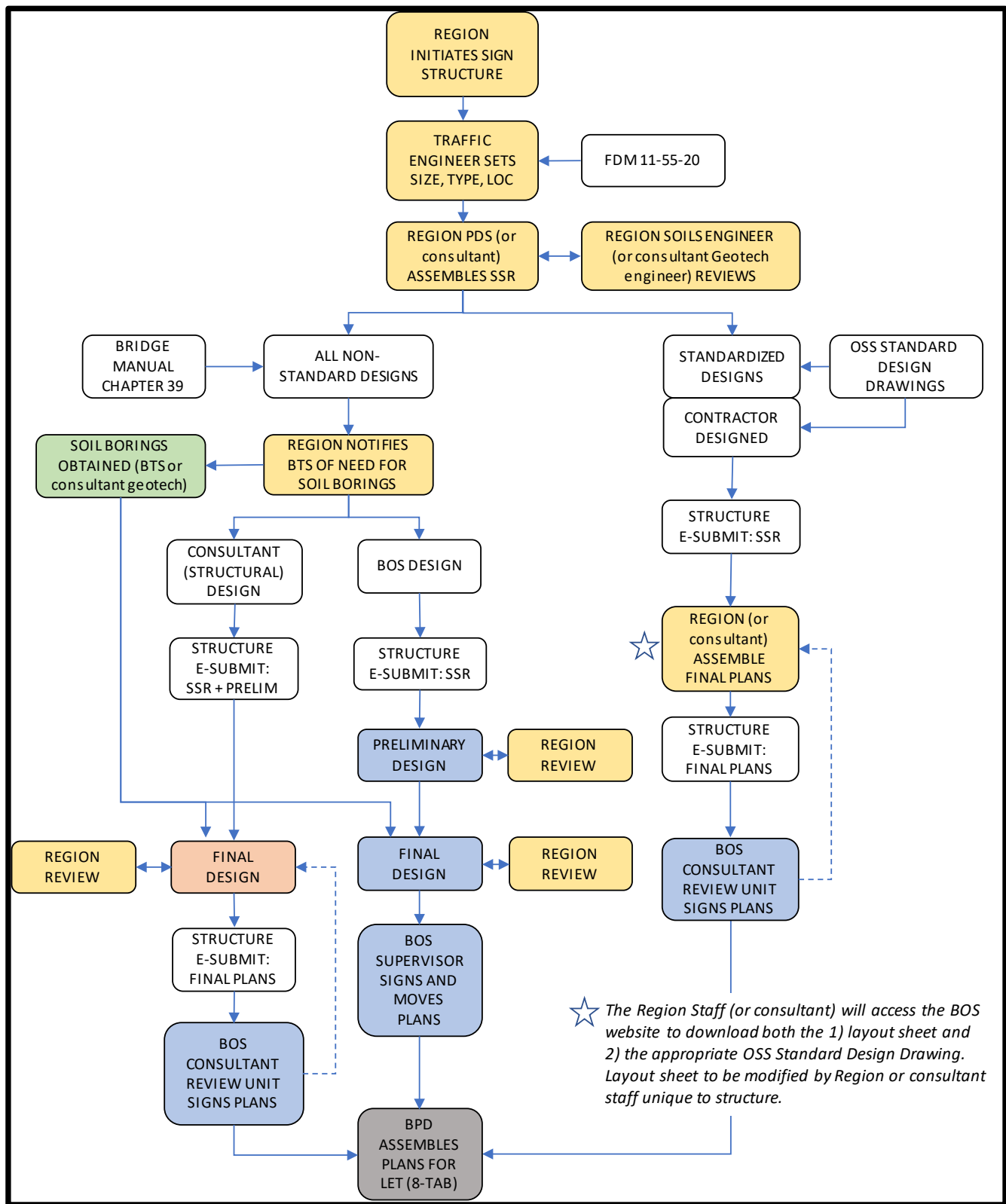


Structure and Foundation Types are matched, see figure 20.2.6 for nomenclature.

OSS Contractor Designed Type = 2-Chord Cantilever Type III

OSS Standard Foundation Type = Single Shaft Type TC-III

Follow the design process detailed in section 20.3.



## Wisconsin Ramp Gates Maintenance and Inspection



<p>1.</p> 	<p><b>General Inspection:</b> Make a general visual inspection of the ramp gate system, noting any damage, deterioration or vandalism.</p>
<p>2.</p> 	<p><b>Prior to Lowering Gate Arm:</b> Ensure gate arm guides are properly aligned and will allow arm to lower freely without binding. Verify shear pins are present.</p>
<p>3.</p> 	<p><b>Lower Gate Arm:</b> Follow WisDOT Ramp Gate Utilization visor card instructions. Ensure bumper rod is operational and free to deploy.  Check polyester strap for deterioration or damage as the gate arm is lowered. Polyester strap will likely require replacement if internal red yarn is visible. Inspect the condition of the reflective sheeting on the gate arm.</p>
<p>4.</p> 	<p><b>Raise Gate Arm:</b> Ensure arm returns to slots on gate arm guides with relative ease.</p>
<p>5.</p> 	<p><b>Lubrication:</b> Lubricate winch components. Lubricate lock(s) if presented.</p>

Here is the working file for the [Inspection Form for Manual Ramp Gates](#).

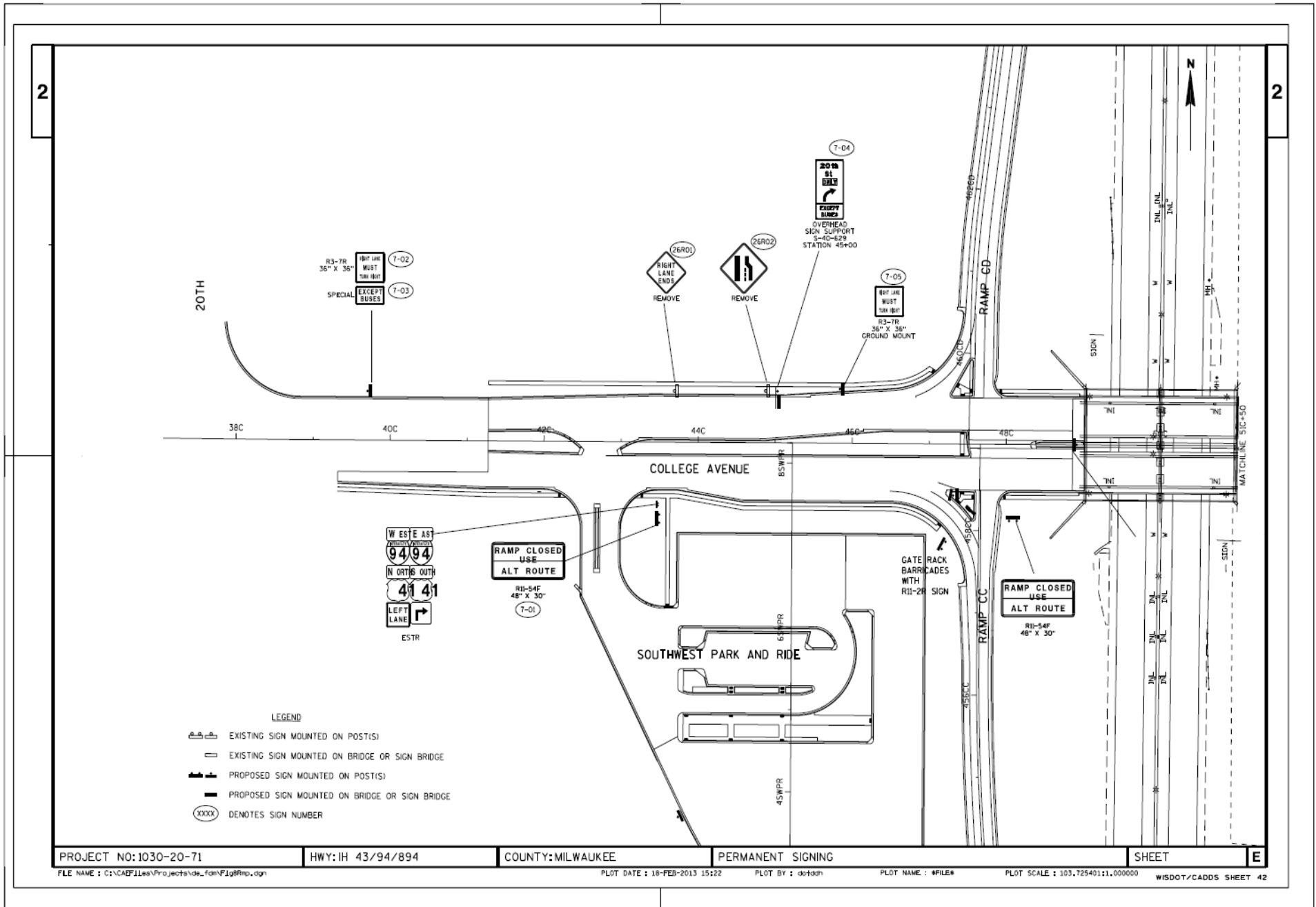
**Inspection of Manual Ramp Gates**

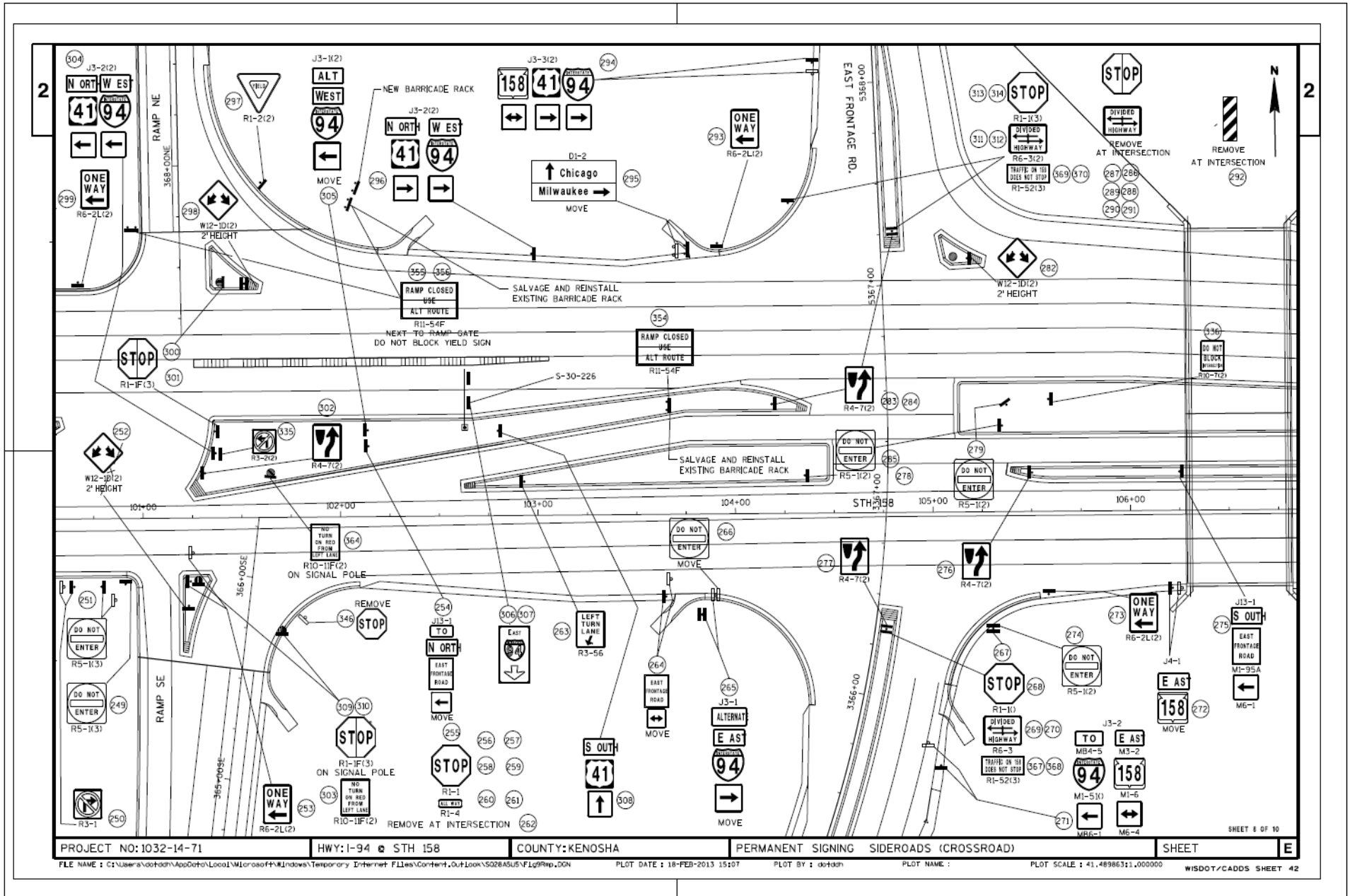
(to be done twice a year)

County: \_\_\_\_\_

Date	Location of Gate	Gate	Lights	**Lock	Signs	Strap	Problems	Inspected by:

Gate = OK if gate is smooth through at least one cycle  
 \*\*Lock = OK if lock unlocks smoothly  
 Signs = OK if signs are posted and not worn Strap = OK if no wear is visible  
**\*\*Note: Only if the lock is present.**



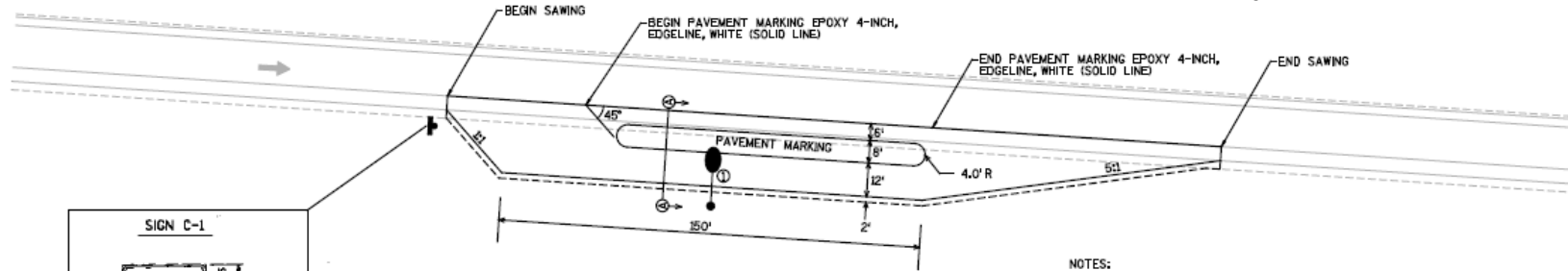


PROJECT NO: 1032-14-71 HWY: I-94 @ STH 158 COUNTY: KENOSHA PERMANENT SIGNING SIDEROADS (CROSSROAD) SHEET E

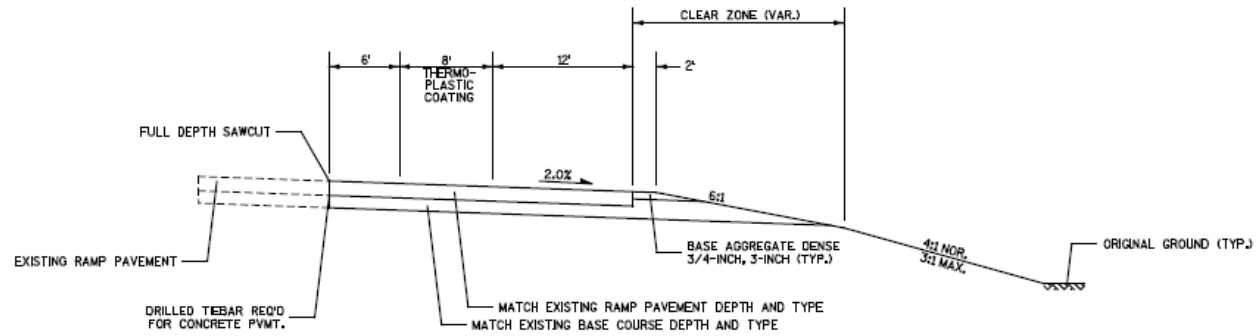
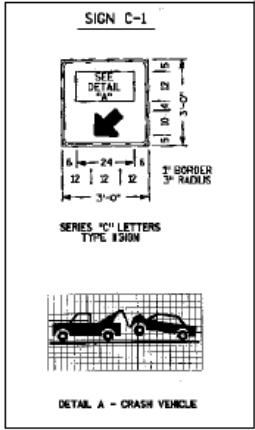
FILE NAME : C:\Users\dotdash\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\3028A5U5\F1g9p.rep.DGN PLOT DATE : 18-FEB-2013 15:07 PLOT BY : dotdash PLOT NAME : PLOT SCALE : 41.46986311.000000 WISDOT/CADD5 SHEET 42

Edited PDF to 6"

Edited PDF to 6"



NOTES:  
 ① LIGHTING UNIT IS OPTIONAL



TYPICAL SECTION A-A  
 RURAL CRASH INVESTIGATION SITE

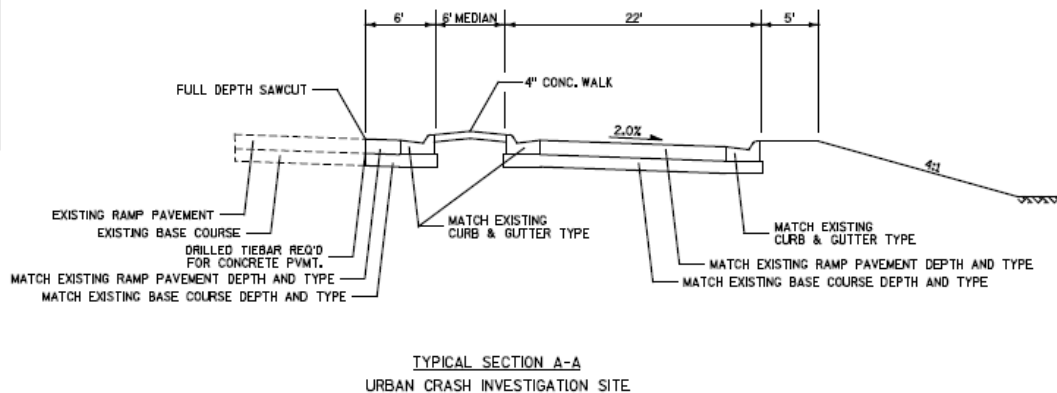
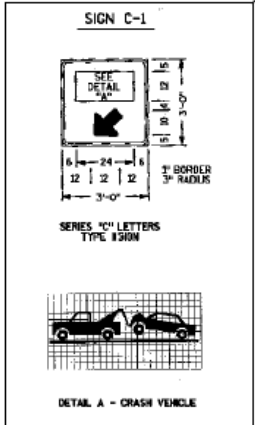
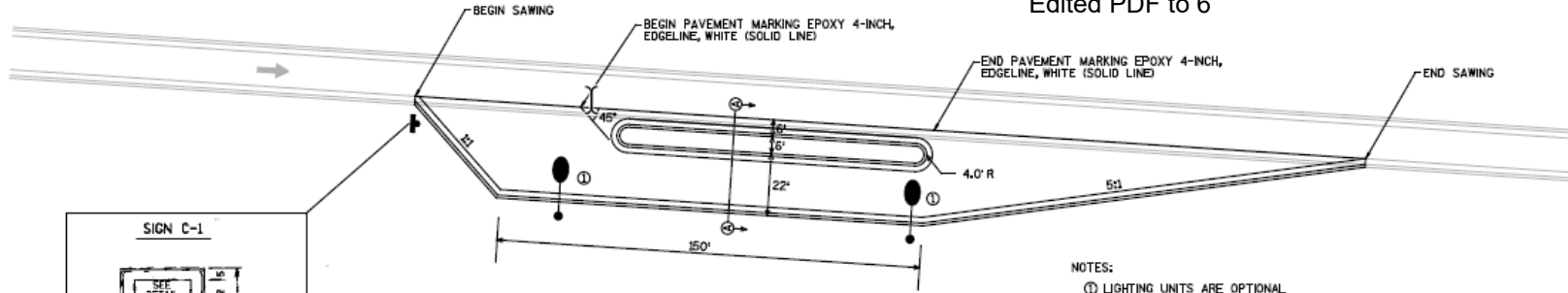
6

6

PROJECT NO:	HWY:	COUNTY:		SHEET 1	<b>E</b>
FILE NAME : h:\Projects\6489\HD-MN\Plan\060102.edd.dgn		PLOT DATE : 11/23/2010		PLOT BY : SRF Consulting Group	
PLOT SCALE : 40,0000' = 1" IN.					

Edited PDF to 6"

Edited PDF to 6"

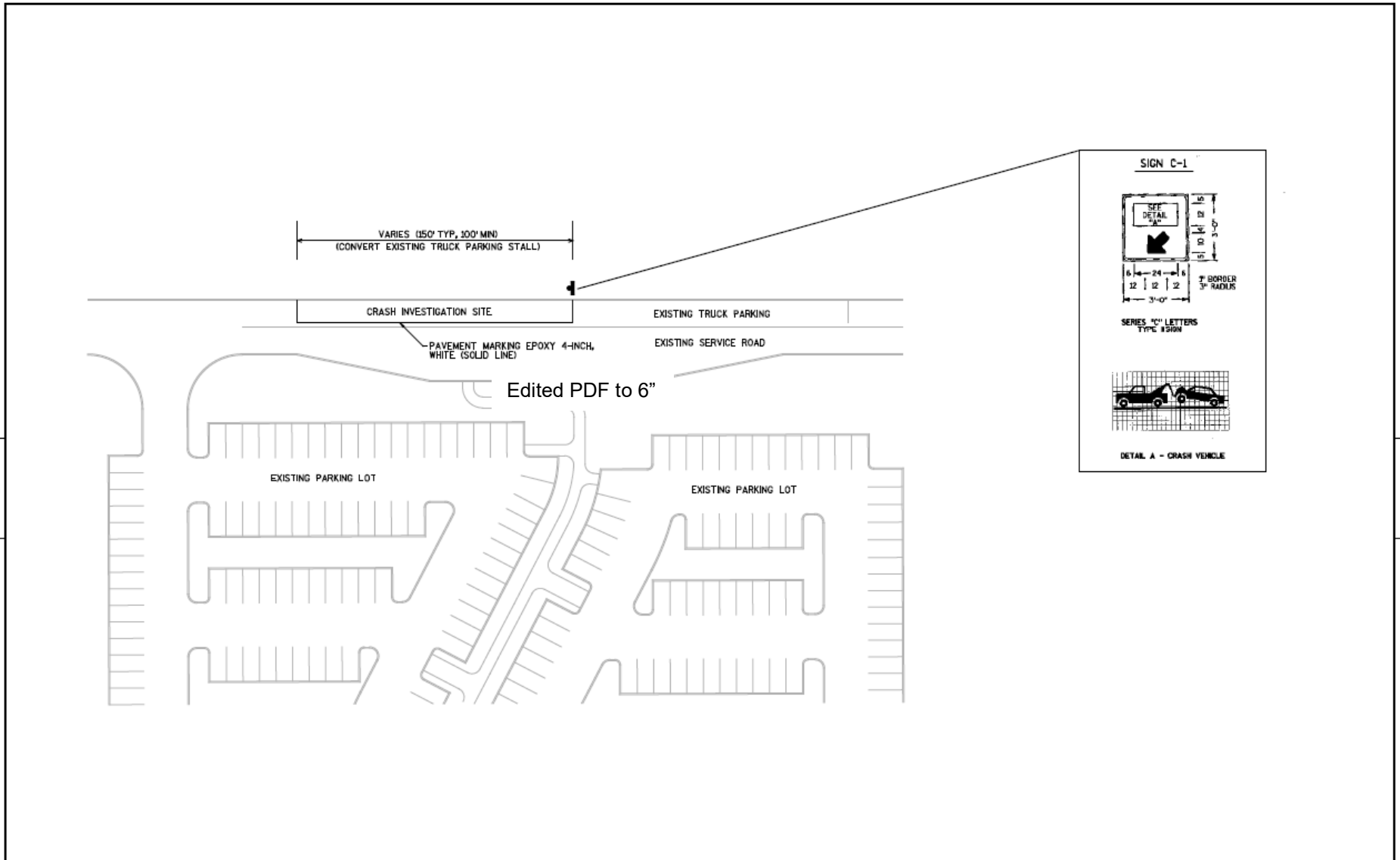


6

6

PROJECT NO:	HWY:	COUNTY:	PLT DATE : 11/23/2010	PLT BY : SRF Consulting Group	PLT SCALE : 40,0001 sp / IN.	SHEET 2	E
FILE NAME : h:\Projects\648\NHI-MAP\Plan\060101.edd.dgn							

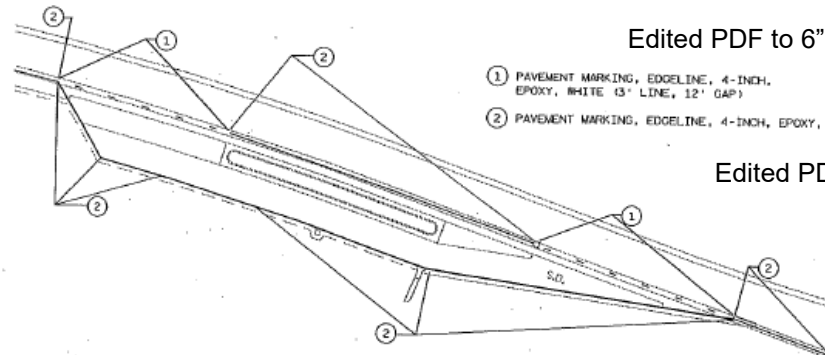




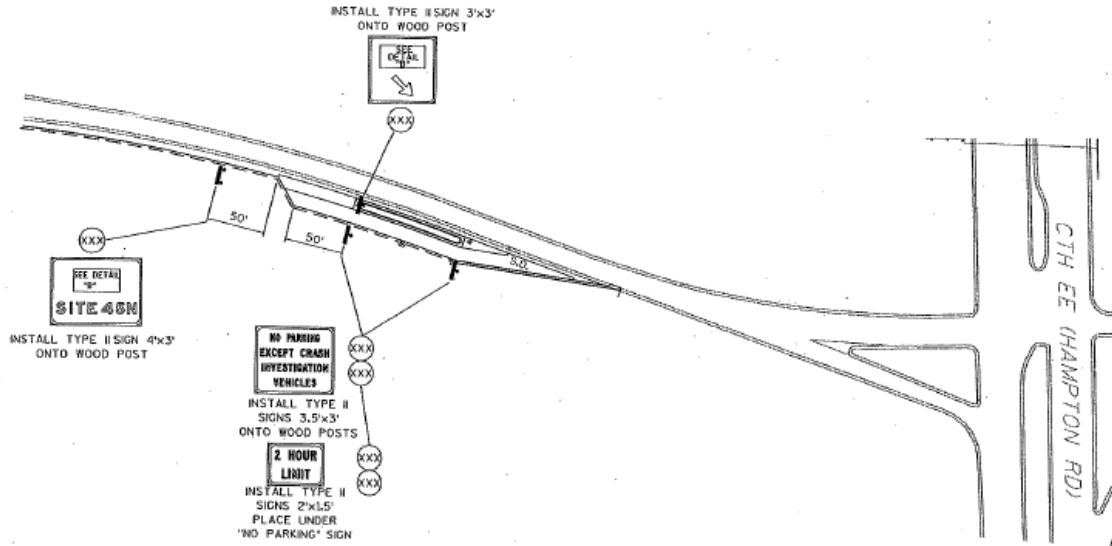
6

6

PROJECT NO:	HWY:	COUNTY:		SHEET 3	E
FILE NAME : h:\Projects\6489\ND-MN\Plan\060103_edd.dgn		PLOT DATE : 11/16/2010		PLOT BY : SRF Consulting Group	
PLOT SCALE : 40,000:1 et / IN.					

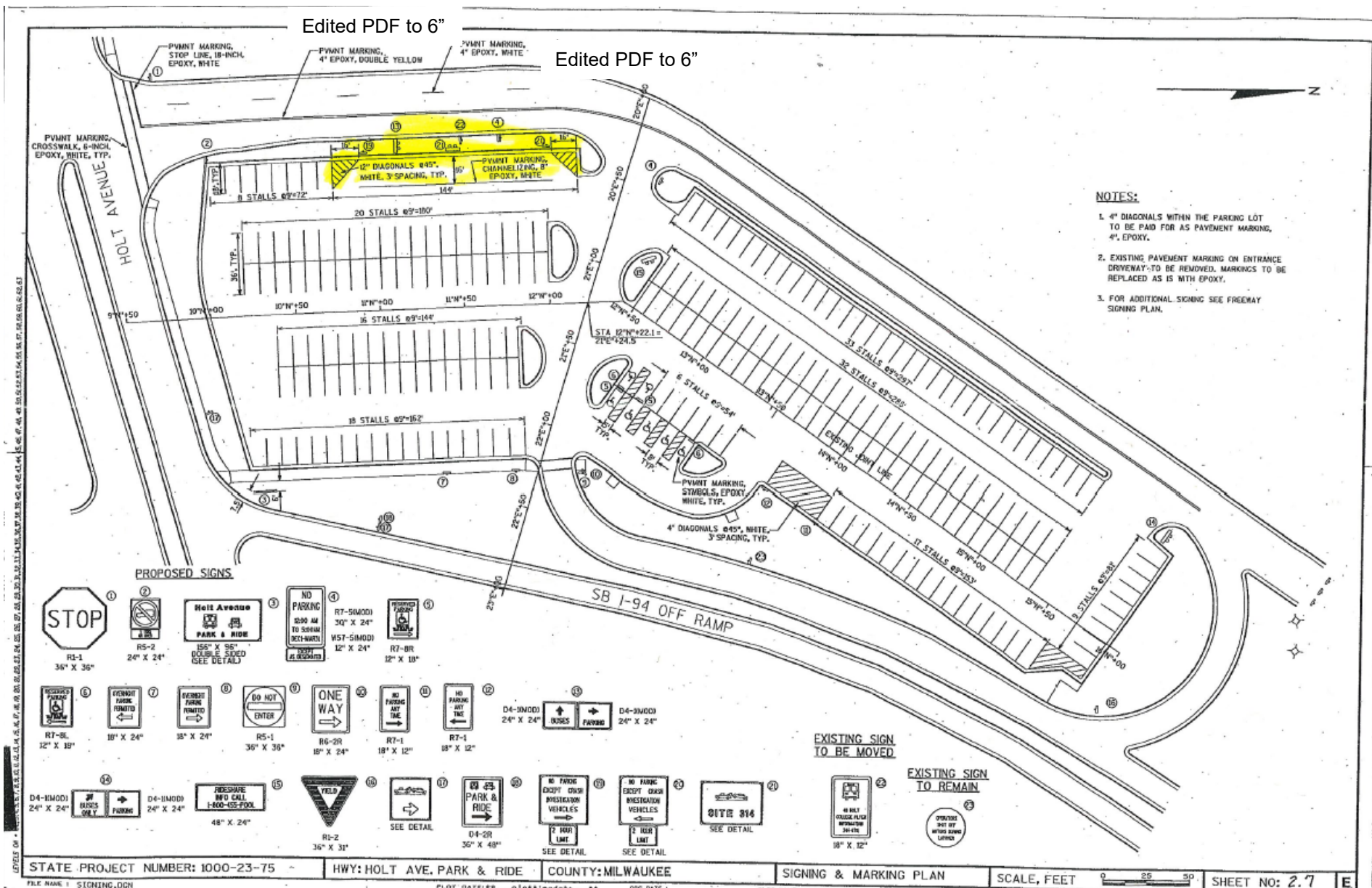


PAVEMENT MARKING AT CRASH INVESTIGATION SITE



SIGNING AT CRASH INVESTIGATION SITE

STATE PROJECT NUMBER:	HWY:	COUNTY:	PAVEMENT MARKING TYPICAL	SCALE, FEET	SHEET NO: E J 3
FILE NAME : j:\projects\02_defol\site\RAMPPM.DET.DGN	PLOT DATE : 10-FEB-2003 13:03	ORIG DATE :	PLOT NAME :	Originator : Dlat	PLOT SCALE : 100.000000:1.000000



- NOTES:**
1. 4" DIAGONALS WITHIN THE PARKING LOT TO BE PAID FOR AS PAVEMENT MARKING, 4" EPOXY.
  2. EXISTING PAVEMENT MARKING ON ENTRANCE DRIVEWAY TO BE REMOVED, MARKINGS TO BE REPLACED AS IS WITH EPOXY.
  3. FOR ADDITIONAL SIGNING SEE FREEWAY SIGNING PLAN.

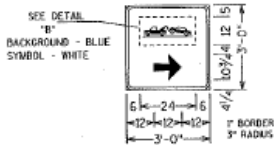
**PROPOSED SIGNS**




SERIES "C" LETTERS  
TYPE II SIGN



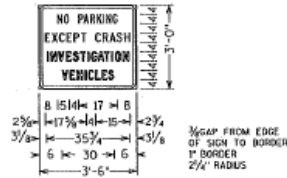
SERIES "C" LETTERS  
TYPE II SIGN



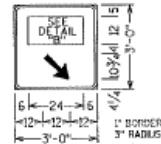
SERIES "C" LETTERS  
TYPE II SIGN

NOTE: ARROW POSITION MAY VARY

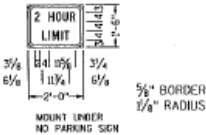
WHITE BACKGROUND/BLACK LETTERS



SERIES "C" LETTERS  
TYPE II SIGN

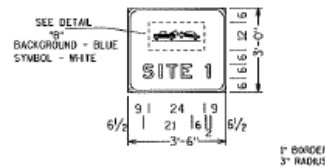


SERIES "C" LETTERS  
TYPE II SIGN

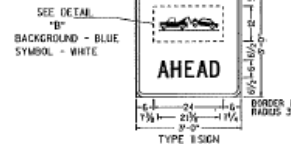


BLACK LETTERS  
WHITE BACKGROUND  
SERIES "C" LETTERS  
TYPE II SIGN

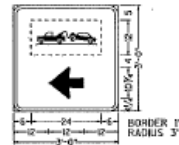
BLUE BACKGROUND/WHITE LETTERS



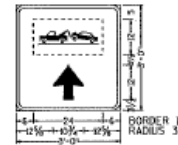
SERIES "C" LETTERS  
TYPE II SIGN



SERIES "C" LETTERS  
BLUE BACKGROUND/WHITE LETTERS



TYPE II SIGN  
SERIES "C" LETTERS  
BLUE BACKGROUND/WHITE SYMBOLS



TYPE II SIGN  
SERIES "C" LETTERS  
BLUE BACKGROUND/WHITE SYMBOLS

**GENERAL NOTES:**

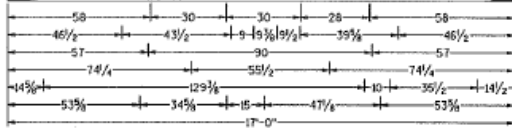
1. DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE PLANS.
2. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET ARE "SIGNS, TYPE XX".
3. UNLESS OTHERWISE NOTED, TYPE II SIGNS ON THIS SHEET SHALL HAVE "TYPE W REFLECTIVE SHEETING" AND, "TYPE H MESSAGE MATERIAL". TYPE I SIGNS SHALL HAVE TYPE SH SHEETING.
4. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE A BLUE BACKGROUND AND WHITE MESSAGE.
5. ALL UPPER CASE MESSAGE (EXCEPT ON SHIELDS OR WHERE OTHERWISE NOTED) SHALL BE "SERIES C". ALL LOWERCASE MESSAGE WITH AN INITIAL UPPERCASE LETTER SHALL BE "SERIES E".
6. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE "TYPE A" OR "TYPE C" ARROWS AS SHOWN. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS.
7. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS ON ROUTE MARKER SHIELDS.
8. THE SIGN NUMBER IS DENOTED IN THE CIRCLE NEAR EACH DETAIL.
9. DO NOT SCALE.

7

7

PROJECT NO:	HWY:	COUNTY:	CRASH INVESTIGATION SIGN DETAILS	SCALE: 0 1/2" = 1'	SHEET	E
FILE NAME : J:\projects\12_detroit\Sign\CRASHSIGNDET.DGN		PLOT DATE : 03-JUN-2013 11:03		PLOT BY : ddt,jsp		PLOT NAME :
				PLOT SCALE : 49.99995:1		WISDOT/CADD5 SHEET 47

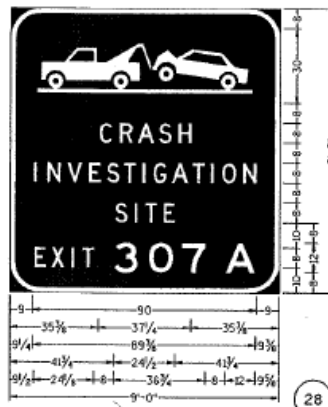
STATE PROJECT NUMBER 1061-09-76	SHEET NO.
SIGNING DETAIL TYPE I AND TYPE II SIGNS	



UPPER PANEL  
GREEN BACKGROUND  
WHITE MESSAGE

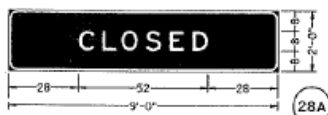
LOWER PANEL  
BLUE BACKGROUND  
WHITE MESSAGE

26 3" BORDER  
12" RADIUS



BLUE BACKGROUND  
WHITE MESSAGE  
8" MESSAGE, SERIES D

28 2" BORDER  
12" RADIUS  
TYPE II



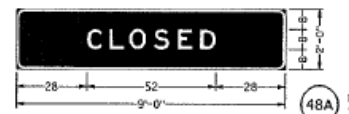
28A 1" BORDER  
3" RADIUS  
TYPE II

NOTE: PLAQUE SHALL BE HINGED TO FOLD UP.  
PROVIDE CLIPS TO SECURE PLAQUE IN CLOSED POSITION.



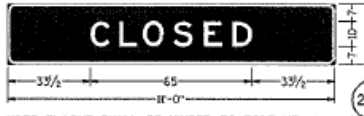
A=5 3/4  
B=5 3/4

48 2" BORDER  
9" RADIUS  
TYPE II



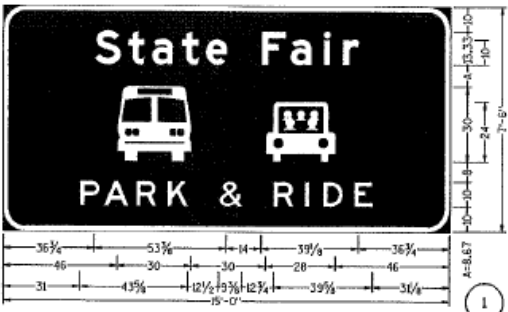
48A 1" BORDER  
3" RADIUS  
TYPE II

NOTE: PLAQUE SHALL BE HINGED TO FOLD UP.  
PROVIDE CLIPS TO SECURE PLAQUE IN CLOSED POSITION.



26A 1" BORDER  
3" RADIUS  
TYPE I

NOTE: PLAQUE SHALL BE HINGED TO FOLD UP.  
PROVIDE CLIPS TO SECURE PLAQUE IN CLOSED POSITION.



1 2" BORDER  
9" RADIUS

**GENERAL NOTES:**

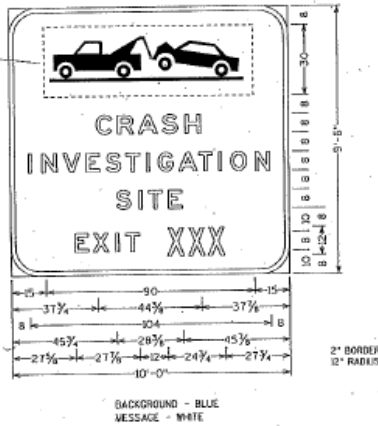
1. DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE PLANS.
2. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET ARE "SIGNS, TYPE I".
3. UNLESS OTHERWISE NOTED, ALL SIGNS ON THIS SHEET SHALL HAVE "TYPE H REFLECTIVE SHEETING" AND, "TYPE H MESSAGE MATERIAL".
4. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE A GREEN BACKGROUND AND WHITE MESSAGE.
5. ALL UPPER CASE MESSAGE (EXCEPT ON SHIELDS OR WHERE OTHERWISE NOTED) SHALL BE "SERIES E". ALL LOWERCASE MESSAGE WITH AN INITIAL UPPERCASE LETTER SHALL BE "SERIES E, MODIFIED".
6. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE "TYPE A" OR "TYPE C" ARROWS AS SHOWN. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS.
7. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS ON ROUTE MARKER SHIELDS.
8. THE SIGN NUMBER IS DENOTED IN THE CIRCLE NEAR EACH DETAIL.
9. DO NOT SCALE.

L:\FD\11-55\11-55-30.4\11-55-30.4.dwg

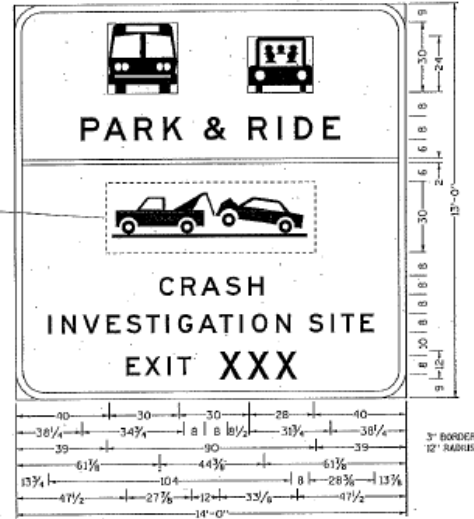
FILE NAME: HDGN

WISDOT/CADD SHEET 42

SEE DETAIL  
"A"  
BACKGROUND - BLUE  
SYMBOL - WHITE



SEE DETAIL  
"A"  
BACKGROUND - BLUE  
SYMBOL - WHITE



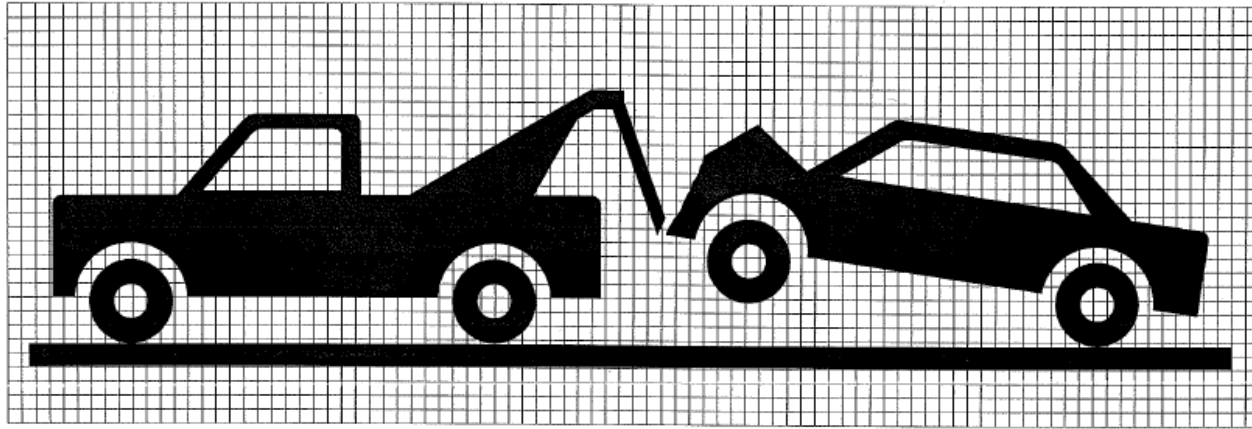
**GENERAL NOTES:**

1. DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE PLANS.
2. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET ARE "SIGNS, TYPE XX".
3. UNLESS OTHERWISE NOTED, TYPE II SIGNS ON THIS SHEET SHALL HAVE "TYPE II REFLECTIVE SHEETING" AND "TYPE II MESSAGE MATERIAL". TYPE I SIGNS SHALL HAVE TYPE SH SHEETING.
4. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE A BLUE BACKGROUND AND WHITE MESSAGE.
5. ALL UPPER CASE MESSAGE (EXCEPT ON SHIELDS OR WHERE OTHERWISE NOTED) SHALL BE "SERIES E, MODIFIED". ALL LOWERCASE MESSAGE WITH AN INITIAL UPPERCASE LETTER SHALL BE "SERIES E, MODIFIED".
6. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE "TYPE A" OR "TYPE C" ARROWS AS SHOWN. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS.
7. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS ON ROUTE MARKER SHIELDS.
8. THE SIGN NUMBER IS DENOTED IN THE CIRCLE NEAR EACH DETAIL.
9. DO NOT SCALE.

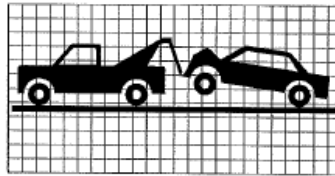
7

7

PROJECT NO:	HWY:	COUNTY:	CRASH INVESTIGATION SIGN DETAILS	SCALE: 0 1/2" = 1'	SHEET	E
FILE NAME : J:\proj\secta\02_09\to118\519\CRASHSIGNDET.DGN		PLOT DATE : 07-JUN-2010 09:20		PLOT BY : dnf_jep		PLOT NAME :
			PLOT SCALE : 49.59995:3		WSDOT/CADD SHEET 47	



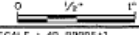
DETAIL "A"

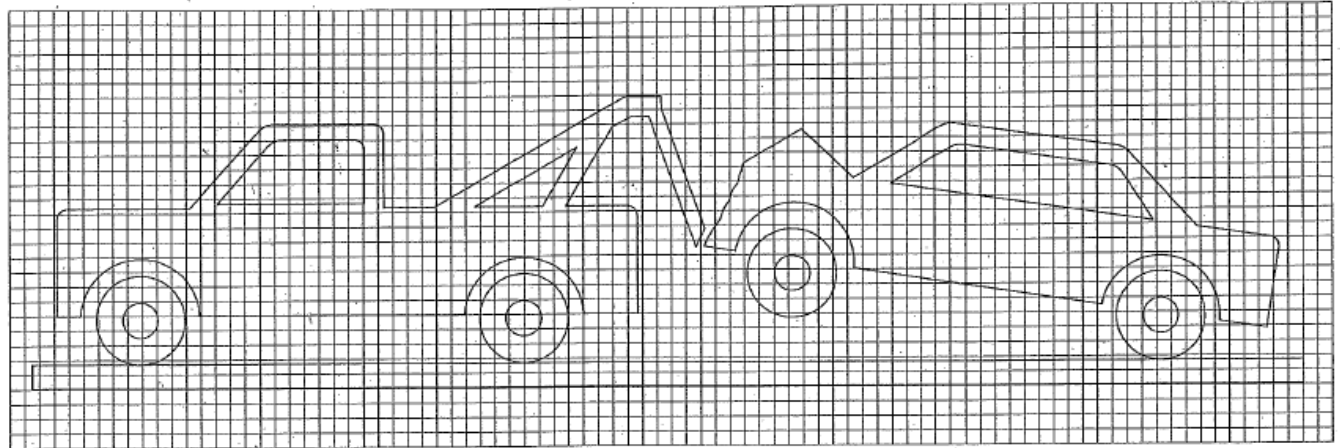


DETAIL "B"

7

7

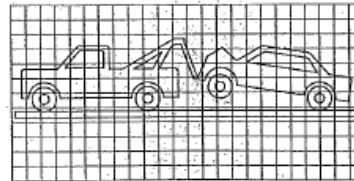
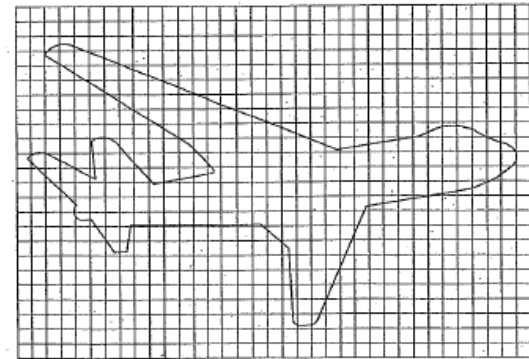
PROJECT NO:	HWY:	COUNTY:	CRASH INVESTIGATION SIGN DETAILS	SCALE: 	SHEET	E	
<small>FILE NAME : J:\projects\02_data\11e\Sign\CRASHSIGDET.DGN</small>			<small>PLOT DATE : 07-JUN-2010 09:20</small>	<small>PLOT BY : dot_jep</small>	<small>PLOT NAME :</small>	<small>PLOT SCALE : 49.9999511</small>	<small>WISDOT/CADD5 SHEET 47</small>



**GENERAL NOTES:**

1. DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE PLANS.
2. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET ARE "SIGNS, TYPE 1".
3. UNLESS OTHERWISE NOTED, TYPE II SIGNS ON THIS SHEET SHALL HAVE "TYPE II REFLECTIVE SHEETING" AND, "TYPE II MESSAGE MATERIAL". TYPE I SIGNS SHALL HAVE TYPE SH REFLECTIVE SHEETING.
4. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE A GREEN BACKGROUND AND WHITE MESSAGE.
5. TYPE II SIGNS ALL UPPER CASE MESSAGE (EXCEPT ON SHIELDS OR WHERE OTHERWISE NOTED) SHALL BE "SERIES E". ALL LOWER CASE MESSAGE WITH AN INITIAL UPPER CASE LETTER SHALL BE "SERIES E".
6. TYPE I SIGNS - ALL UPPER CASE MESSAGE (EXCEPT ON SHIELDS OR WHERE OTHERWISE NOTED) SHALL BE SERIES "E" MODIFIED. ALL LOWER CASE MESSAGE WITH AN INITIAL UPPER CASE LETTER SHALL BE SERIES "E" MODIFIED. ALL CAP WORDS ARE "SERIES E".
7. UNLESS OTHERWISE NOTED, ALL SIGNS SHOWN ON THIS SHEET SHALL HAVE "TYPE A" OR "TYPE C" ARROWS AS SHOWN. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS.
8. SEE THE STANDARD SIGN PLATES FOR FURTHER DETAILS ON ROUTE MARKER SHIELDS.
9. THE SIGN NUMBER IS DENOTED IN THE CIRCLE NEAR EACH DETAIL.
10. NUMBER FRACTIONS FOR INTERCHANGE SEQUENCE SIGNS SHALL BE SERIES "E" PER PLATES ALL-7 AND ALL-10.
11. DO NOT SCALE.

DETAIL "A"



DETAIL "B"

DETAIL "C"

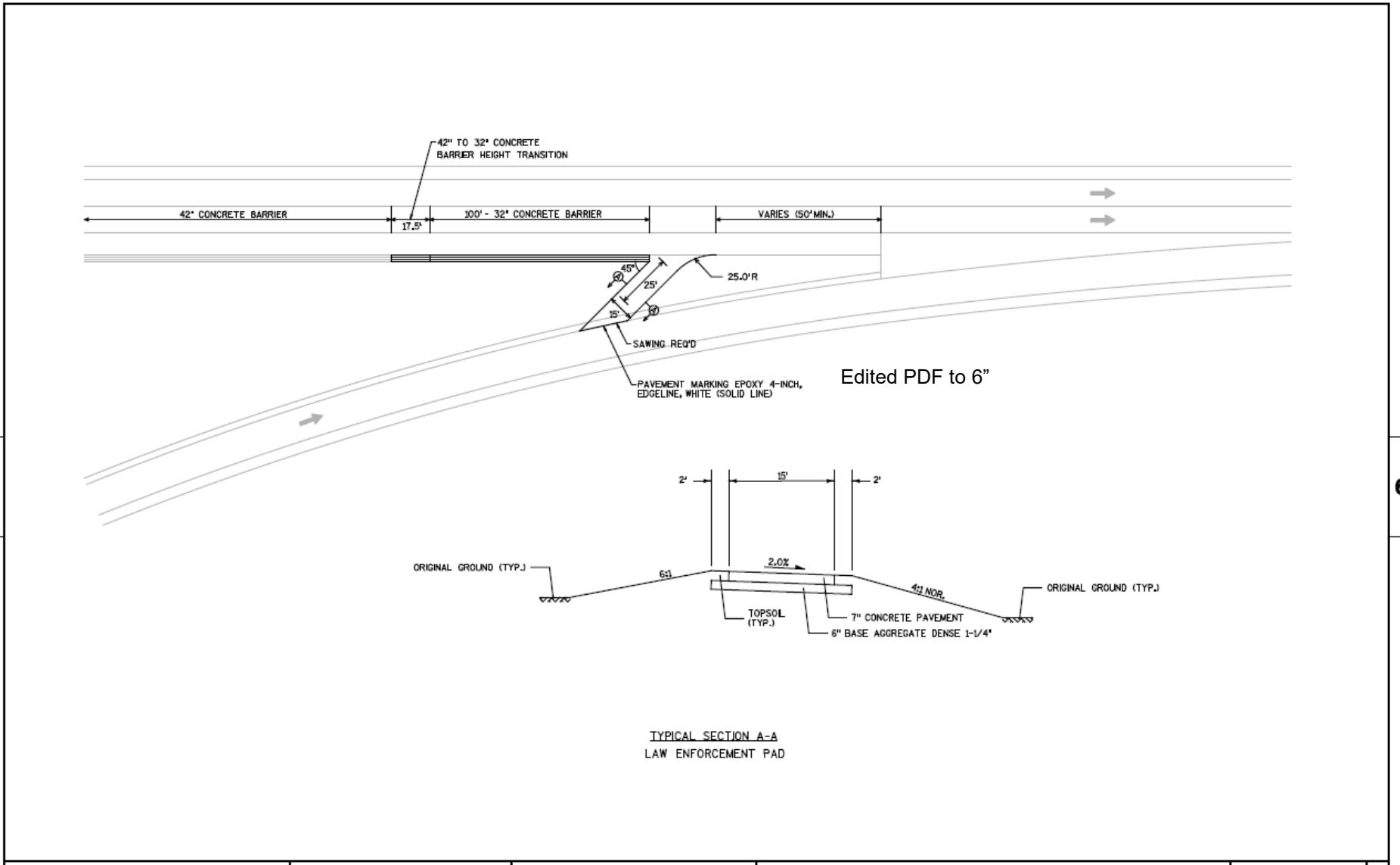
7

PROJECT NO: 1030-20-72	HWY: I-94	COUNTY: MILWAUKEE	SIGNING DETAIL - TYPE 1 SIGNS	SCALE: $\frac{1}{4}'' = 1'-0''$	SHEET 1695
FILE NAME: J:\projects\02_10302094\72\sign.dwt.dgn		PLOT DATE: 23-APR-2010 13:56		PLOT BY: RINGJH	
		PLOT NAME: 1		PLOT SCALE: 1/40, 1/20, 1/10	

SHEET (13 OF 31)

WISDOT/CADSW





Edited PDF to 6"

TYPICAL SECTION A-A  
LAW ENFORCEMENT PAD

PROJECT NO:	HWY:	COUNTY:		SHEET 4	<b>E</b>
FILE NAME : h:\Projects\6489\ND-MN\Plan\060104_ddd.dgn		PLOT DATE : 11/16/2010		PLOT BY : SRF Consulting Group	
PLOT SCALE : 40,000:1 e" / IN.					