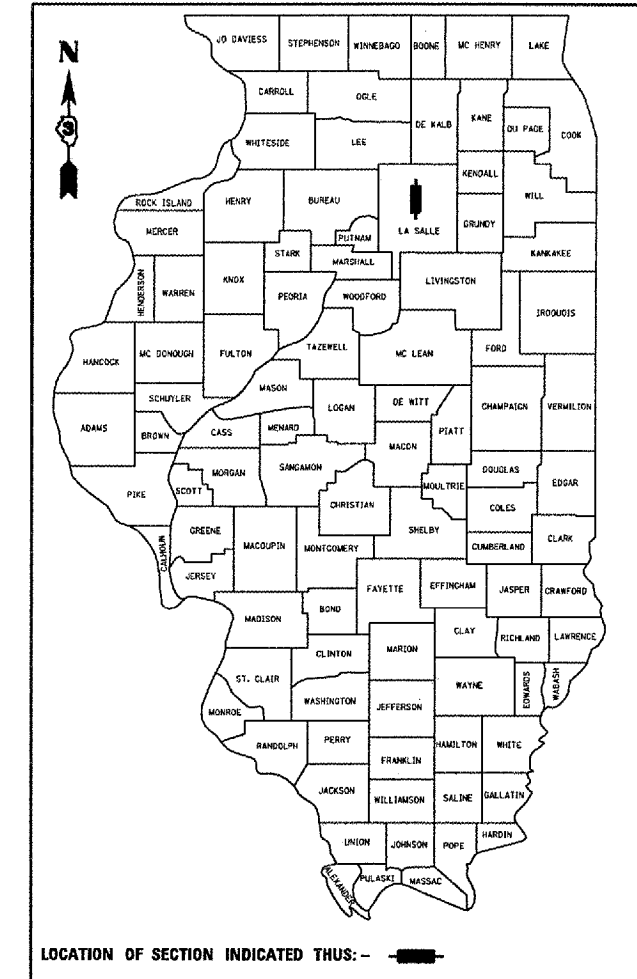


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-3HB-F-1)I	LASALLE	11	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 66758	

D-93-027-08



FUNCTIONAL CLASSIFICATION
 RURAL INTERSTATE
 F.A.I. ROUTE 80 (I-80)
 2005 ADT = 28100
 P.V. = 88.4% M.U. = 31.3% S.U. = 7.3%

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED 2/15 20 08
George Ryan
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 21, 20 08
Eric Harn
 INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

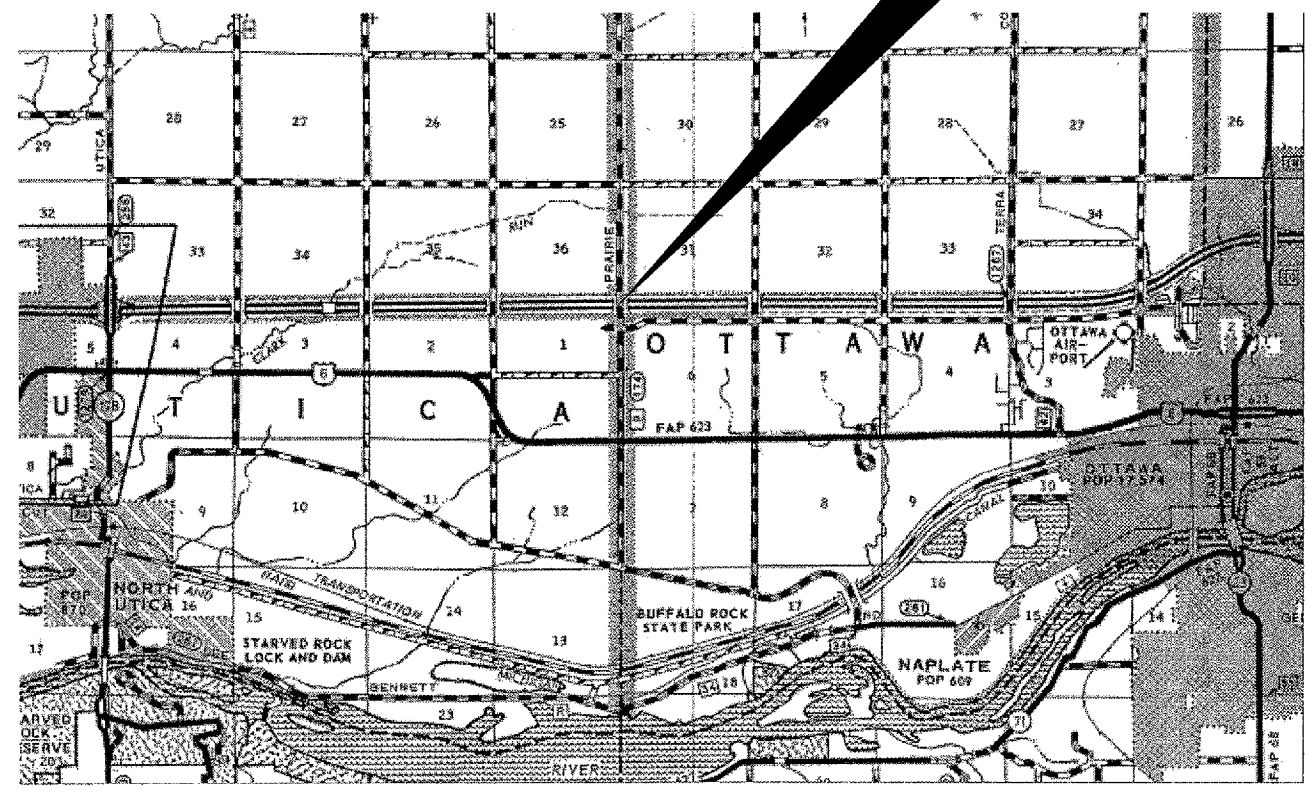
March 21, 20 08
Christine M. Reed
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
**PROPOSED
 HIGHWAY PLANS**

FAI ROUTE 80 (I-80)
 SECTION (50-3HB-F-1)I

LASALLE COUNTY
 C-93-048-08
 BRIDGE REPAIR

PROJECT LOCATION
 C.H. 9 OVER FAI ROUTE 80
 4.0 MILES EAST OF IL ROUTE 178
 S.N. 050-0081



INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5. DETOUR SIGNING
6. TRAFFIC CONTROL TEMPORARY FREEWAY ENDING
7. TRAFFIC CONTROL FOR C.H. 9
8. WIDTH RESTRICTION SIGNING
9. PLAN AND ELEVATION
- 10 - 11. REPLACEMENT DETAILS

STANDARDS

- | | |
|-----------|---|
| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 701001-01 | OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 4.5 m (15') AWAY |
| 701006-02 | OFF-ROAD OPERATIONS 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE |
| 701101-01 | OFF-ROAD OPERATIONS MULTILANE, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE |
| 701106-01 | OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5 m (15') AWAY |
| 701201-02 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH |
| 701301-02 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701316-03 | LANE CLOSURE, 2L, 2W, BRIDGE REPAIR, FOR SPEEDS ≥ 45 MPH |
| 701400-02 | APPROACH TO LANE CLOSURE TO FREEWAY/EXPRESSWAY |
| 701401-04 | LANE CLOSURE, FREEWAY/EXPRESSWAY |
| 701901 | TRAFFIC CONTROL DEVICES |

MICROFILMED _____
 REEL NUMBER _____
 AWARDED _____
 RESIDENT ENGINEER _____
 AS BUILT CHANGES WERE MADE
 ON THE FOLLOWING SHEETS _____

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123

DISTRICT 3 NO. (815) 434-6131
 PROJECT ENGINEER: JOE KANNEL
 UNIT CHIEF: RON WOODSHANK

CONTRACT NO. 66758

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY FURNISHED BASED UPON THE UNIT BID FOR THE WORK.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE "JULIE" NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY-EIGHT (48) HOURS ADVANCE NOTICE IS REQUIRED.

THE COST OF ANY SAW CUTS MADE TO COMPLETE THE WORK AS DESCRIBED IN PLAN DETAILS, UNLESS OTHERWISE NOTED SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED WITH THE VARIOUS PAY REMOVAL PAY ITEMS INVOLVED.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

PREPARED BY: *R. Powell*
 DISTRICT STUDIES & PLANS ENGINEER

DATE: 2/11/08

EXAMINED BY: *Herb Jung*
 DISTRICT CONSTRUCTION ENGINEER

James R. Threadgill
 DISTRICT MATERIALS ENGINEER

James G. Buckner
 DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = vohinger_jr	DESIGNED - RON WOODSHANK	REVISED -
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	PLOT DATE = Feb 11, 2008 - 07:19:40 AM	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-3HB-F-1)	LASALLE	11	2
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 66758	

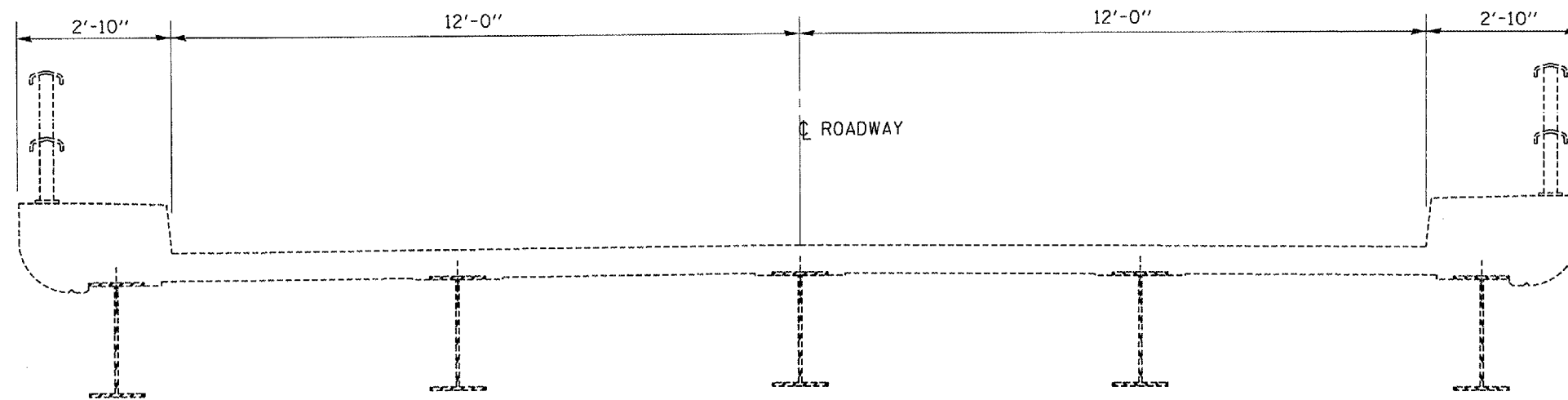
SUMMARY OF QUANTITIES

CONSTRUCTION CODE TYPE: SFTY-2A

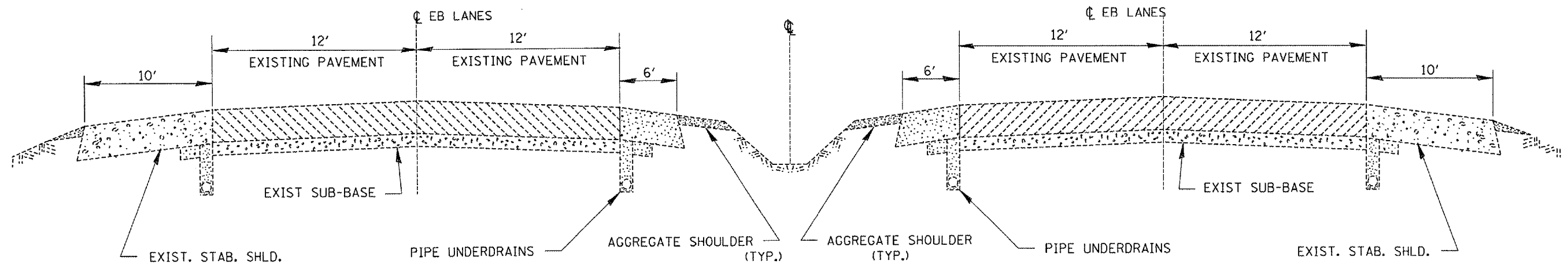
CODE NO.	ITEM	UNIT	RURAL 100% STATE TOTAL QUANTITY
50102400	CONCRETE REMOVAL	CU YD	1.4
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1.4
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	7350
50501110	STRUCTURAL STEEL REMOVAL	POUND	6670
67100100	MOBILIZATION	L SUM	1
70100100	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316	EACH	1
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70103820	TRAFFIC CONTROL TEMPORARY FREEWAY ENDING	EACH	1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1
*78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1020
78300100	PAVEMENT MARKING REMOVAL	SQ FT	340
*X0324952	DETOUR SIGNING	L SUM	1
*X7200201	WIDTH RESTRICTION SIGNING	L SUM	1
*Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	3
Z0073300	TEMPORARY SHORING AND CRIBBING	L SUM	1
Z0073351	TEMPORARY SLAB SUPPORT SYSTEM	L SUM	1

***SPECIALTY ITEM**

FILE NAME :	USER NAME : vaninger_jr	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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		PLOT SCALE = 1/8" = 100'	CHECKED -			CONTRACT NO. 66758					
		PLOT DATE = Feb 11, 2008 - 07:21:02 AM	DATE -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



TYPICAL SECTION
 C.H. 9 @ SN 050-0081
 LOOKING NORTH



TYPICAL SECTION
 FAI 80
 LOOKING WEST

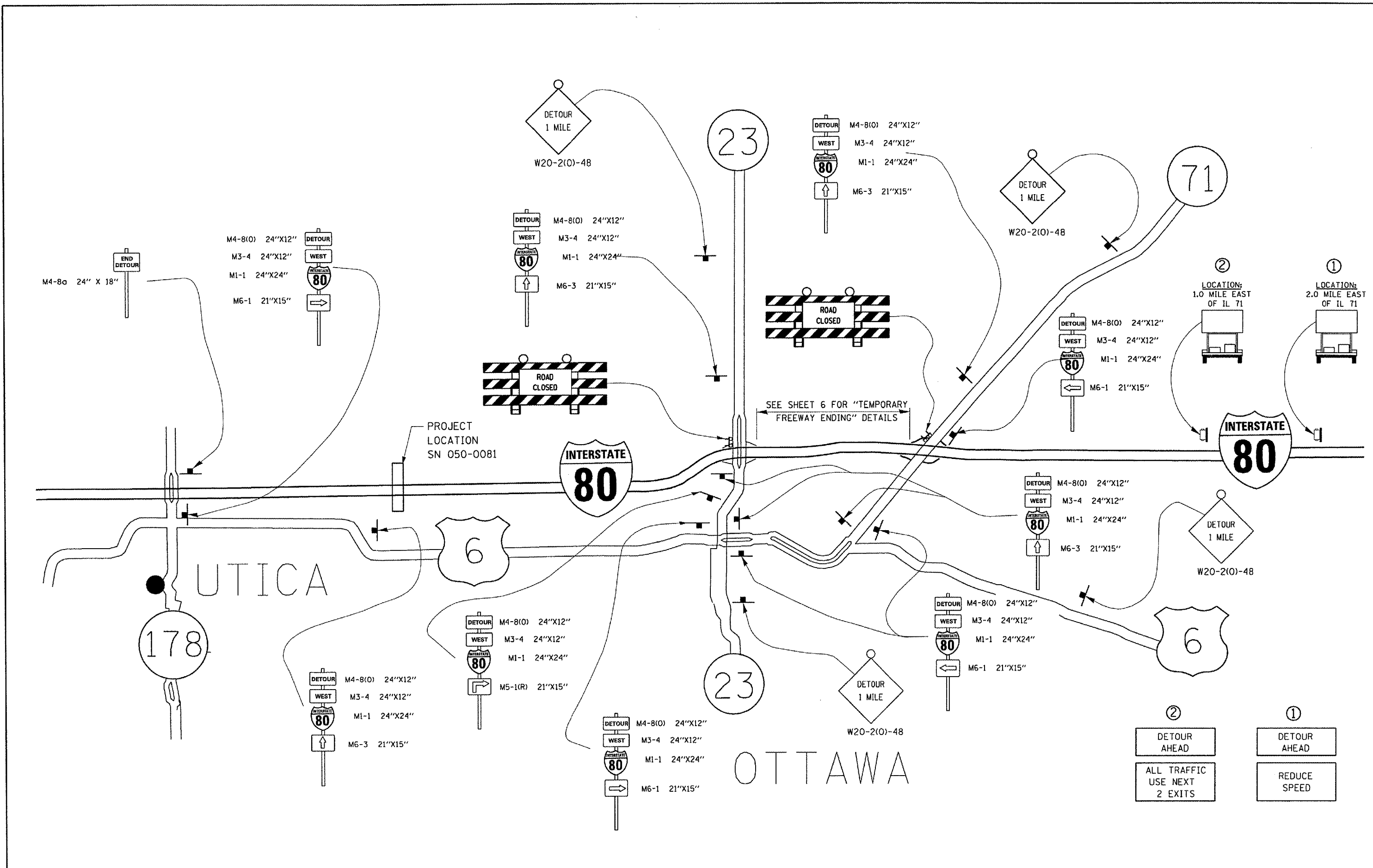
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		DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

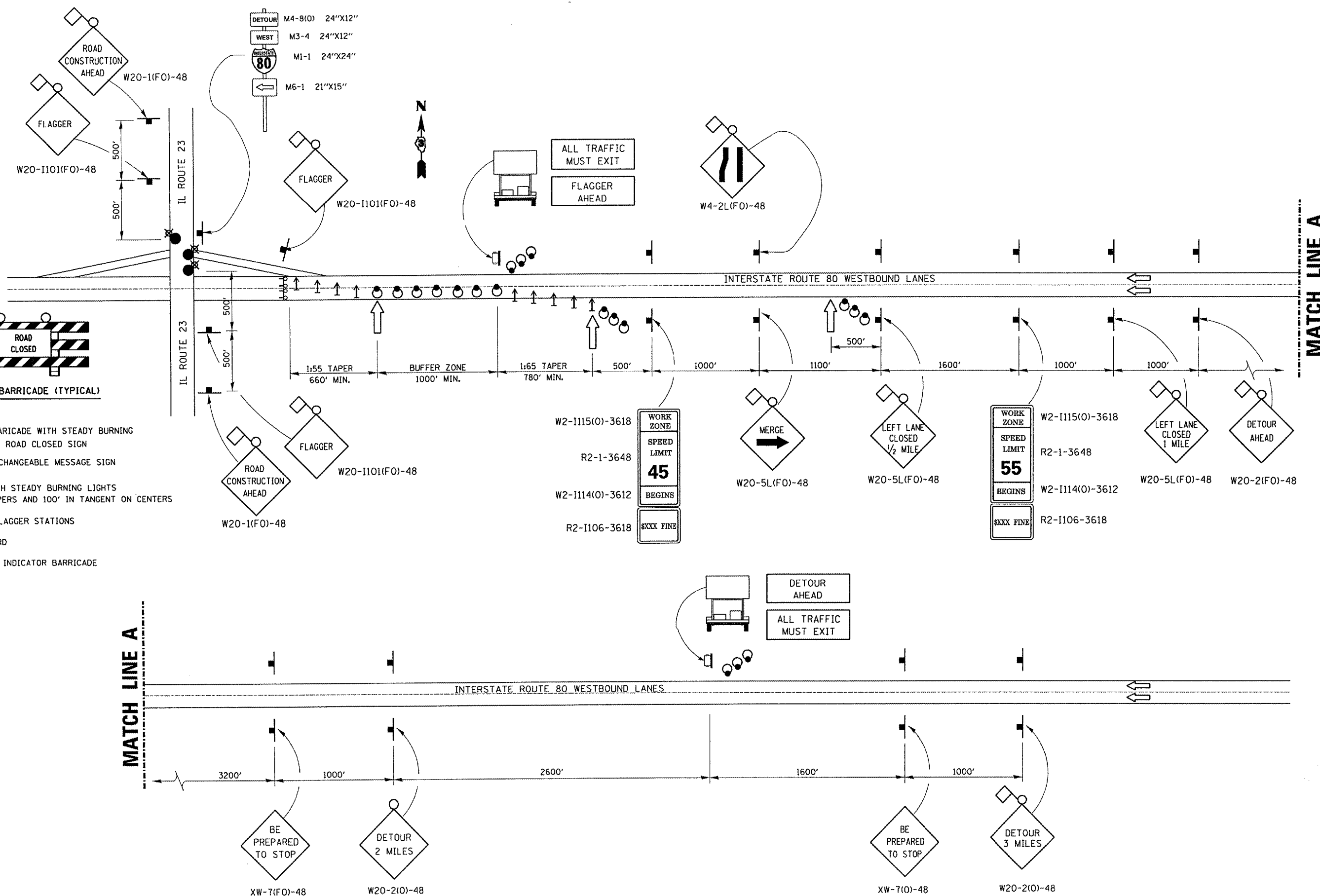
TYPICAL SECTIONS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-3HB-F-1)I	LASALLE	11	4
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 66758	



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	PLOT DATE = Feb 11, 2000 - 07:22:31 AM	CHECKED -	REVISED -									
		DATE -	REVISED -									



- TYPE III BARRICADE WITH STEADY BURNING LIGHTS AND ROAD CLOSED SIGN
- PORTABLE CHANGEABLE MESSAGE SIGN
- DRUMS WITH STEADY BURNING LIGHTS 50' IN TAPERS AND 100' IN TANGENT ON CENTERS
- LIGHTED FLAGGER STATIONS
- ARROWBOARD
- DIRECTION INDICATOR BARRICADE

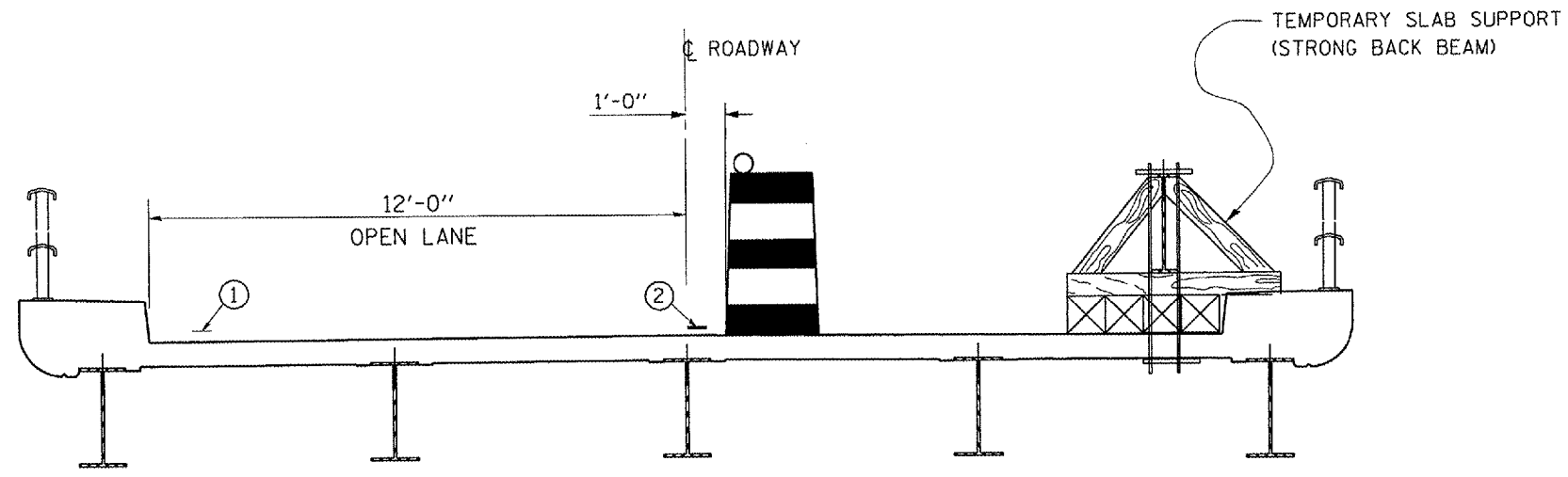
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		DRAWN - RON WOODSHANK	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
	PLOT SCALE = 1/8" = 100' / 1" IN.		
	PLOT DATE = Feb 11, 2008 - 07:22:44 AM		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL TEMPORARY
FREEWAY ENDING WESTBOUND LANE**

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

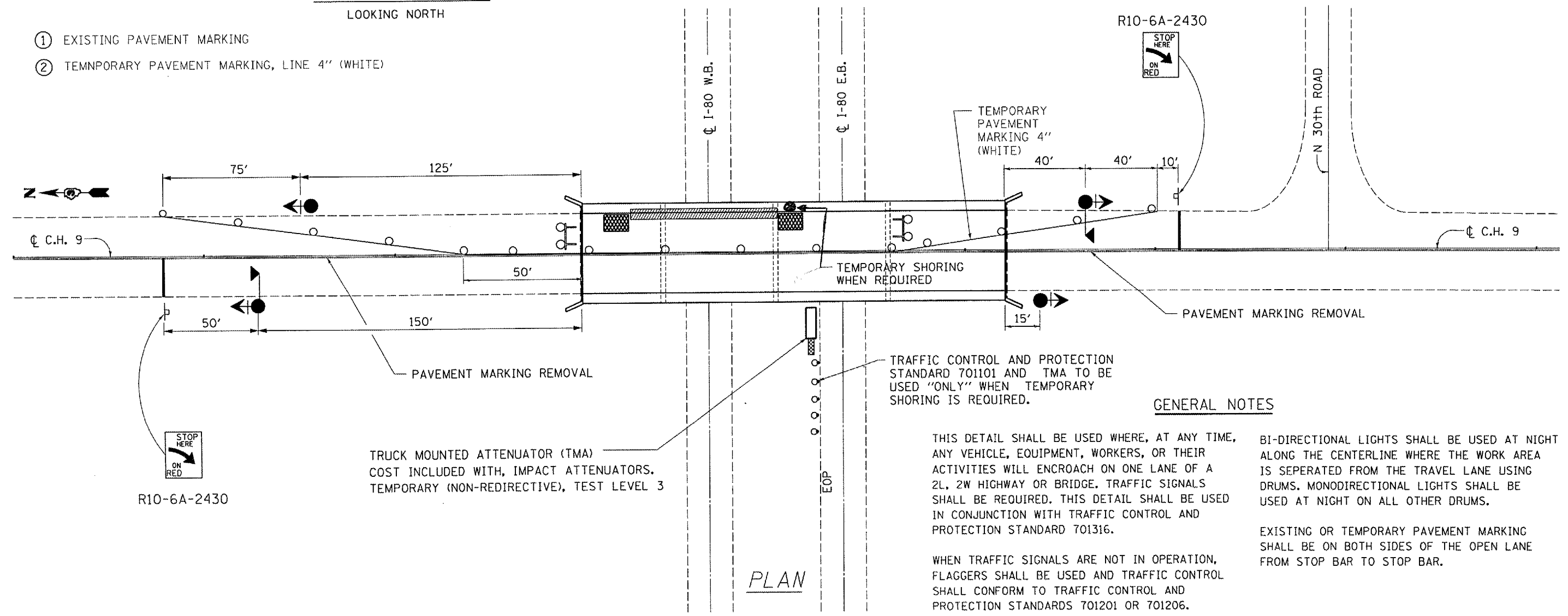
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FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT CONTRACT NO. 66758		



CROSS SECTION
LOOKING NORTH

- ① EXISTING PAVEMENT MARKING
- ② TEMPORARY PAVEMENT MARKING, LINE 4" (WHITE)

- SYMBOLS**
- Work area
 - Sign
 - Type III barricade with steady burning light
 - Drum with steady burning light
 - Traffic signal with back plate
 - Microwave Detector
 - Temporary Impact Attenuator
 - Strong Back Beam
 - Truck Mounted Attenuator (TMA)



TRAFFIC CONTROL AND PROTECTION STANDARD 701101 AND TMA TO BE USED "ONLY" WHEN TEMPORARY SHORING IS REQUIRED.

GENERAL NOTES

THIS DETAIL SHALL BE USED WHERE, AT ANY TIME, ANY VEHICLE, EQUIPMENT, WORKERS, OR THEIR ACTIVITIES WILL ENCR OACH ON ONE LANE OF A 2L, 2W HIGHWAY OR BRIDGE. TRAFFIC SIGNALS SHALL BE REQUIRED. THIS DETAIL SHALL BE USED IN CONJUNCTION WITH TRAFFIC CONTROL AND PROTECTION STANDARD 701316.

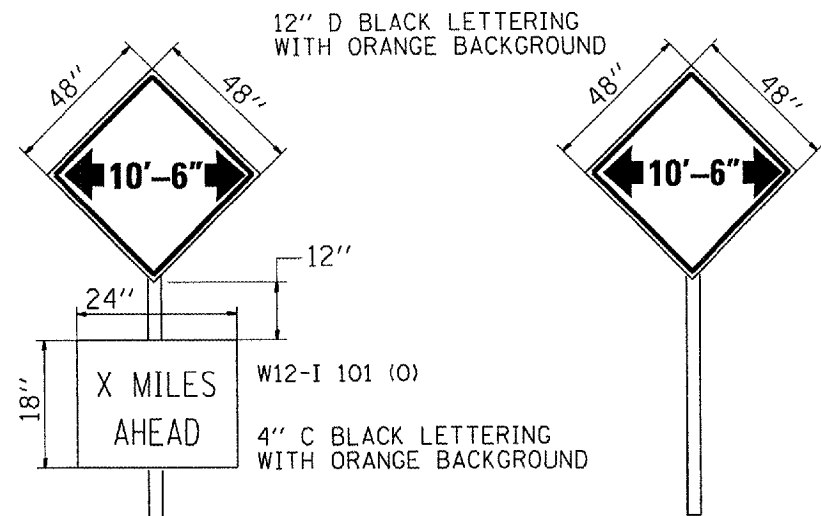
BI-DIRECTIONAL LIGHTS SHALL BE USED AT NIGHT ALONG THE CENTERLINE WHERE THE WORK AREA IS SEPERATED FROM THE TRAVEL LANE USING DRUMS. MONODIRECTIONAL LIGHTS SHALL BE USED AT NIGHT ON ALL OTHER DRUMS.

WHEN TRAFFIC SIGNALS ARE NOT IN OPERATION, FLAGGERS SHALL BE USED AND TRAFFIC CONTROL SHALL CONFORM TO TRAFFIC CONTROL AND PROTECTION STANDARDS 701201 OR 701206.

EXISTING OR TEMPORARY PAVEMENT MARKING SHALL BE ON BOTH SIDES OF THE OPEN LANE FROM STOP BAR TO STOP BAR.

PLAN

FILE NAME = c:\projects\mcha07\0500001\0500001.dgn	USER NAME = vaningerjr	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGING DETAILS - CH 9	F.A.J. RTE. 80	SECTION (50-3HB-F-1)I	COUNTY LASALLE	TOTAL SHEETS 11	SHEET NO. 7
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PLOT DATE = Feb 11, 2008 - 07:22:56 AM	DATE -	REVISED -	REVISED -							



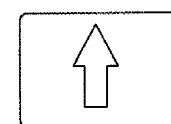
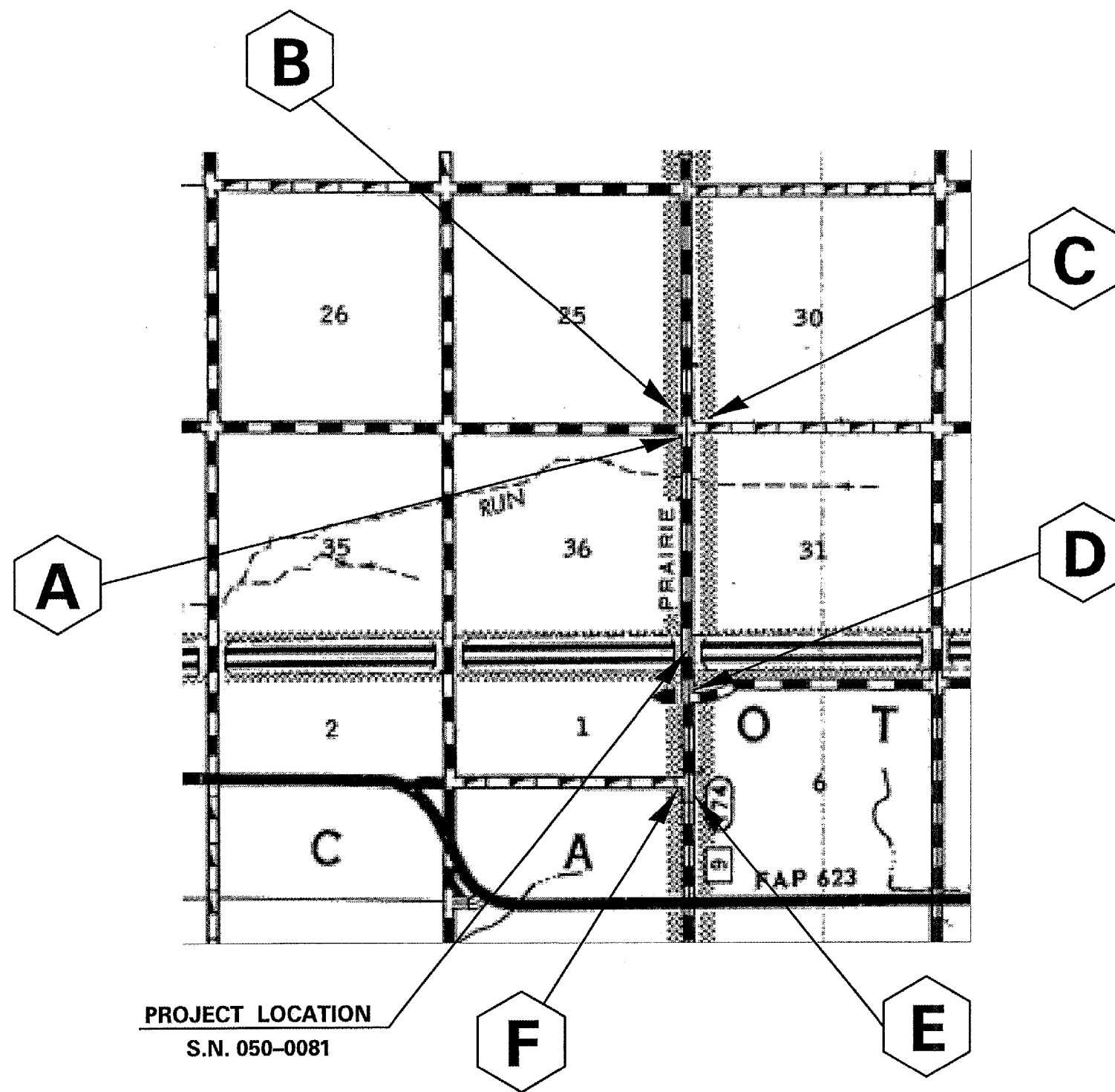
TO BE POST MOUNTED AS SHOWN ELSEWHERE IN THE PLANS.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER A MINIMUM OF 21 CALENDAR DAYS PRIOR TO INSTALLING ANY TRAFFIC CONTROL DEVICES THAT WILL RESTRICT THE PAVEMENT WIDTH.

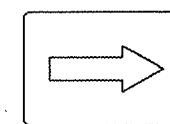
THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE ENGINEER TO MEET THIS REQUIREMENT.

WIDTH RESTRICTION SIGNING DETAILS

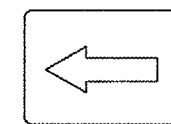
TABLE OF WIDTH RESTRICTION SIGNS			
NO. OF SIGNS	TYPE OF SIGN	SIGN	WIDTH RESTRICTION & MILES AHEAD
1	WIDTH RESTRICTION with W12-I101(O) & M6-1(RT)	A	10'-6" 1.0 MI AHEAD
1	WIDTH RESTRICTION with W12-I101(O) & M6-3	B	10'-6" 1.0 MI AHEAD
1	WIDTH RESTRICTION with W12-I101(O) & M6-1(LT)	C	10'-6" 1.0 MI AHEAD
1	WIDTH RESTRICTION with W12-I101(O) & M6-1(RT)	D	10'-6" AHEAD
1	WIDTH RESTRICTION with W12-I101(O) & M6-3	E	10'-6" 0.5 MI AHEAD
1	WIDTH RESTRICTION with W12-I101(O) & M6-1(LT)	F	10'-6" 0.5 MI AHEAD



M6-3 21"X15"



M6-1 21"X15" (RT)



M6-1 21"X15" (LT)

FILE NAME = c:\projects\mchd07\0500081\0500081.dgn	USER NAME = vaninger jr	DESIGNED - RON WOODSHANK	REVISED -
		DRAWN - RON WOODSHANK	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION SIGNING

SCALE: SHEET NO. 1 OF 1 SHEETS STA. 1380+00 TO STA. 1393+00

F.A.P. RTE. 317	SECTION (22)J-1	COUNTY IROQUOIS	TOTAL SHEETS 11	SHEET NO. 8
FED. ROAD DIST. NO. ILLINOIS		STATE AID PROJECT CONTRACT NO. 66756		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
FAI 80		LA SALLE	11	9
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

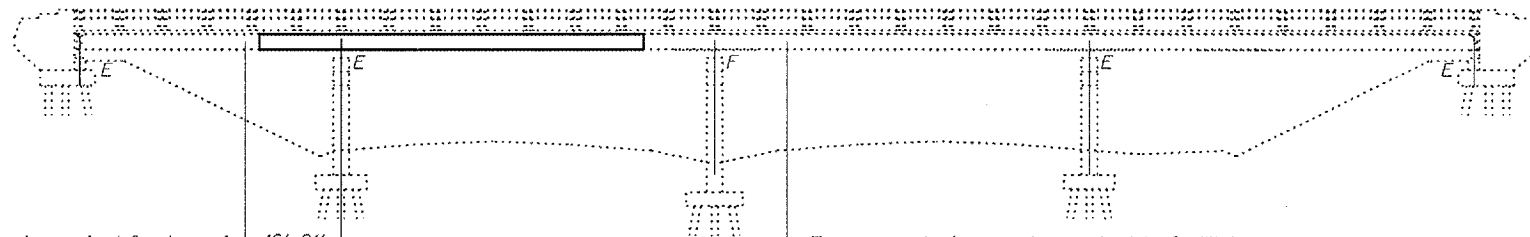
Contract Number: 66758

GENERAL NOTES

All structural steel shall conform to AASHTO Classification M-270 Gr. 36, unless otherwise noted.
Fasteners shall be high strength bolts. Flange splice holes shall be $\frac{15}{16}$ " ϕ for $\frac{3}{4}$ " ϕ bolts. Web splice holes shall be $\frac{15}{16}$ " ϕ for $\frac{3}{4}$ " ϕ bolts.
The Contractor shall provide support and/or shoring systems for the slab and beam in the area of existing beam removal. See Special Provisions "Temporary Shoring and Cribbing" and "Temporary Slab Support System."
After the new beam is in its final position and/or beam straightening operations have been completed, the Engineer in the field shall check to see that the top flange is tight against the slab. If not, the Contractor shall inject epoxy between the existing concrete deck and the top flange of the beam. See Special Provision "Epoxy Injection".
Prior to pouring the new concrete deck, all heavy or loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete.
Plan dimensions and details relative to existing plans are subject to routine variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished based upon the unit price bid for the work.

REACTION TABLE AT TEMPORARY SHORING

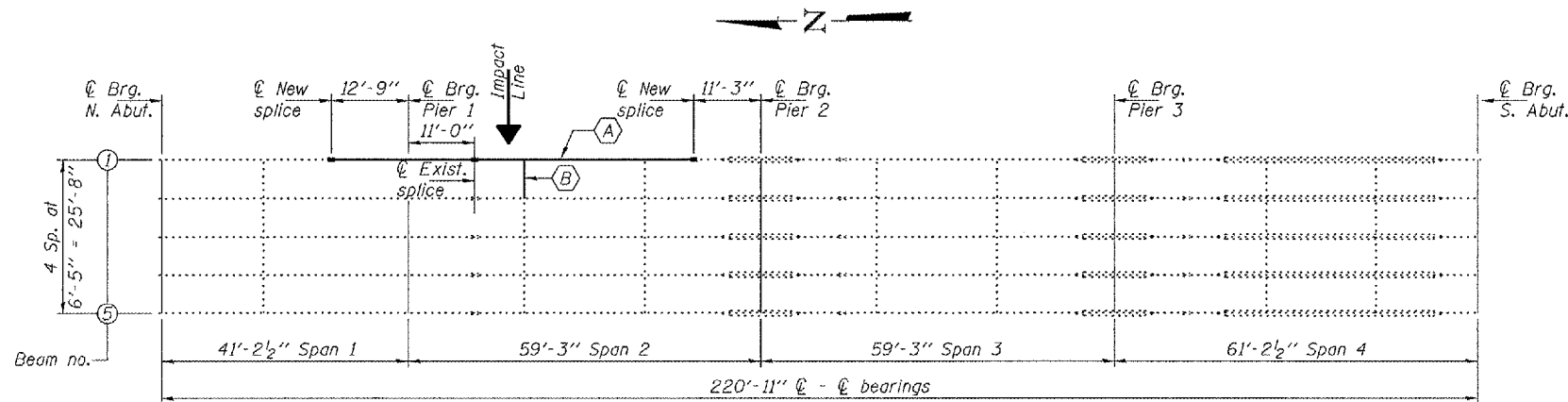
Q (k)	12.5
L (k)	29.0
Imp. (k)	8.7
Total (k)	50.2



Temporary shoring is required for beam 1. 16'-0"
Remove and replace slopewall, if required.
Cost included with Temporary Shoring and Cribbing.

Temporary shoring may be required to facilitate alignment of splices. Use 12"x12" timbers or HP's to be paid for as Temporary Shoring and Cribbing. The shoring shall not be placed on the pavement or paved shoulder.

ELEVATION



PLAN

- (A) Beam replacement
- (B) Diaphragm & clip L replacement

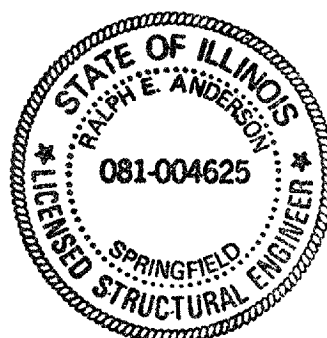
Cost of removal and re-installation of all members necessary to complete the work as detailed on the plans and as specified in the Special Provisions shall be included with Furnishing and Erecting Structural Steel.
The Inorganic Zinc Rich Primer / Acrylic / Acrylic Paint System shall be used for shop and field painting of new structural steel except where otherwise noted. The color of the final finish coat for all interior steel surfaces shall be gray, Munsell No. 5B 7/1. The color of the final finish coat for the exterior and bottom flange of the fascia beams shall be Interstate Green, Munsell No. 7.5G 4/8.
Existing structural steel that will be in contact with new structural steel shall be cleaned and painted prior to erection as required by the Special Provision "Cleaning and Painting Contact Surface Areas of Existing Steel Structures".
Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.
Load carrying components designated "NTR" shall conform to the Supplemental Requirements for Notch Toughness, Zone 2.
Diaphragm connection holes shall be $\frac{15}{16}$ " ϕ for $\frac{3}{4}$ " ϕ bolts. Two hardened washers shall be required at diaphragm connections.
If the analysis submitted to the Contractor for the jacking/temporary support system to be used shows temporary stiffeners are required to prevent web crippling or buckling, the stiffeners shall be steel and bolted to the web. If stiffeners are not required, hardwood timbers shall be installed tightly between the top and bottom flange to prevent flange rotation.

TOTAL BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	1.4
Concrete Superstructure	Cu. Yd.	1.4
Furnishing and Erecting Structural Steel	Pound	7350
Temporary Slab Support System	L.S.	1
Structural Steel Removal	Pound	6670
Temporary Shoring and Cribbing	L.S.	1

DESIGNED	<i>[Signature]</i>
CHECKED	<i>Adrian T. Hallway</i>
DRAWN	<i>ballva</i>
CHECKED	<i>AJB AJH</i>

MARCH 3, 2008
EXAMINED *[Signature]*
PASSED *[Signature]*
ENGINEER OF BRIDGES AND STRUCTURES



Expires: November 30, 2008

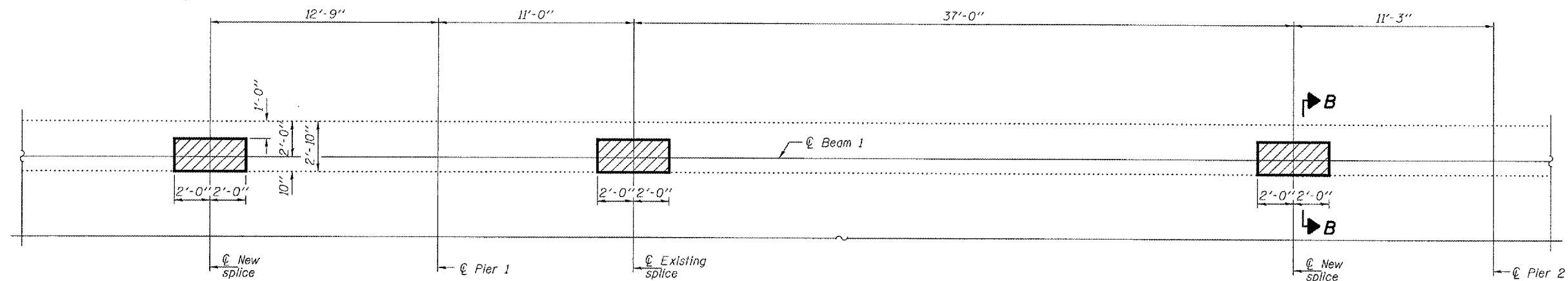
PLAN AND ELEVATION
SA RD 9-D over FAI 80
LA SALLE COUNTY
SN 050-0081

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 80		LA SALLE	11	10
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

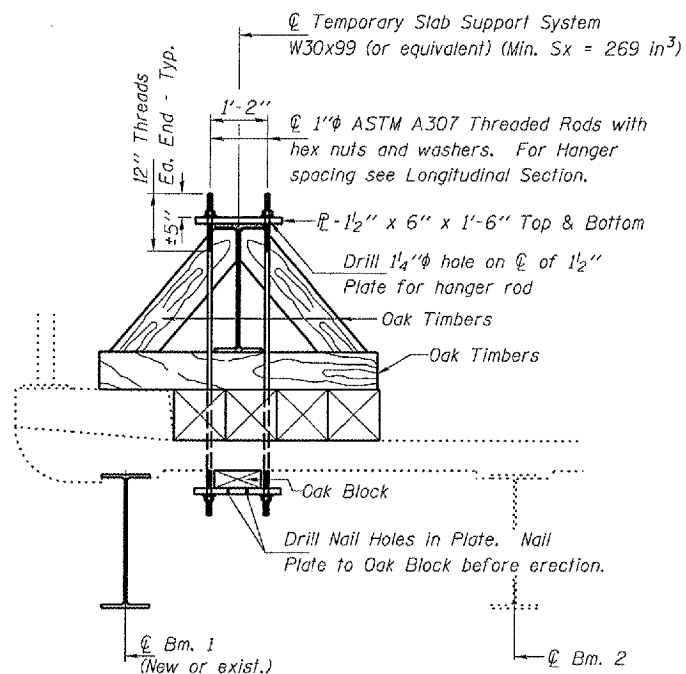
SHEET NO. 2
3 SHEETS

Contract Number: 66758

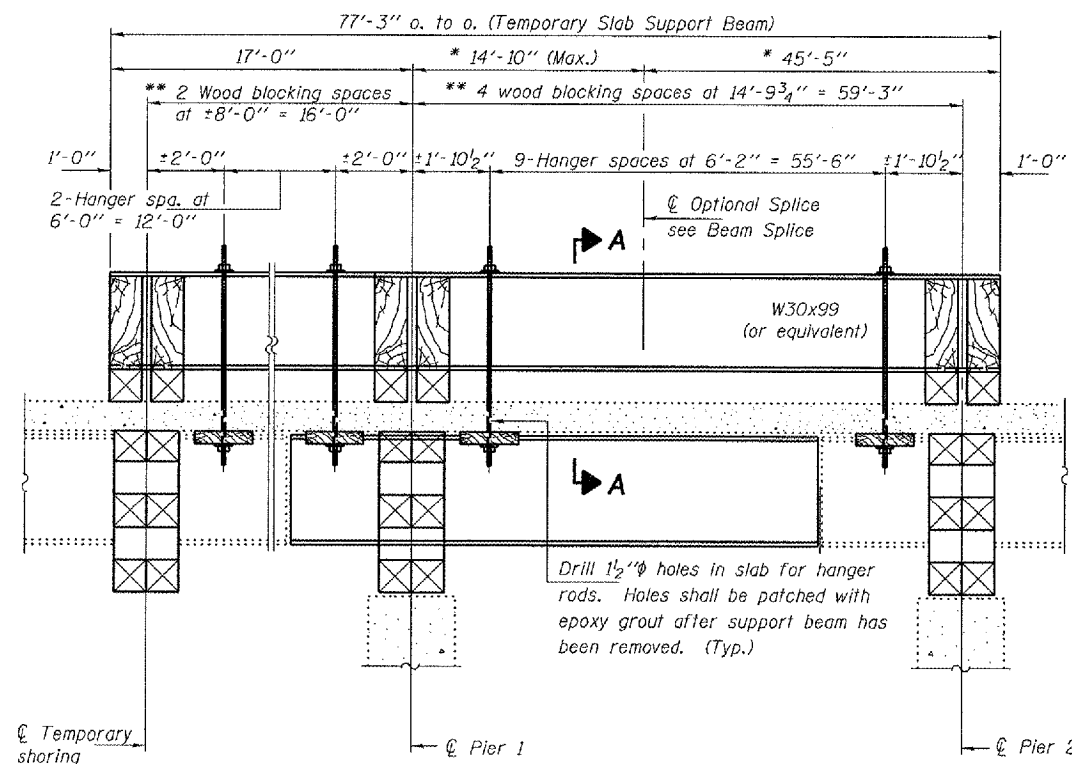


CONCRETE REMOVAL AND REPLACEMENT

Hatched areas indicate concrete sections to be removed and replaced. Perimeters of concrete removal areas shall be saw cut $\frac{3}{4}$ " prior to the removal of concrete. Reinforcement shall be cut only if required for fitting bolts. Cut reinforcement shall be spliced as directed by the Engineer. Cost shall be included with Concrete Removal.

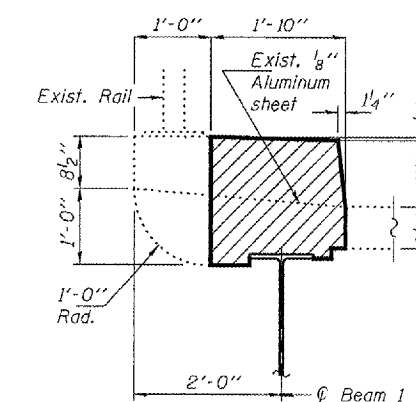


SECTION A-A



**LONGITUDINAL SECTION
SUGGESTED TEMPORARY SLAB SUPPORT SYSTEM**

* These dimensions may vary for available beams in stock.
** Wood blocking between piers & abutment to be placed after support beam deflects under its own weight.



SECTION B-B

**REPLACEMENT DETAILS
SA RD 9-D over FAI 80
LA SALLE COUNTY
SN 050-0081**

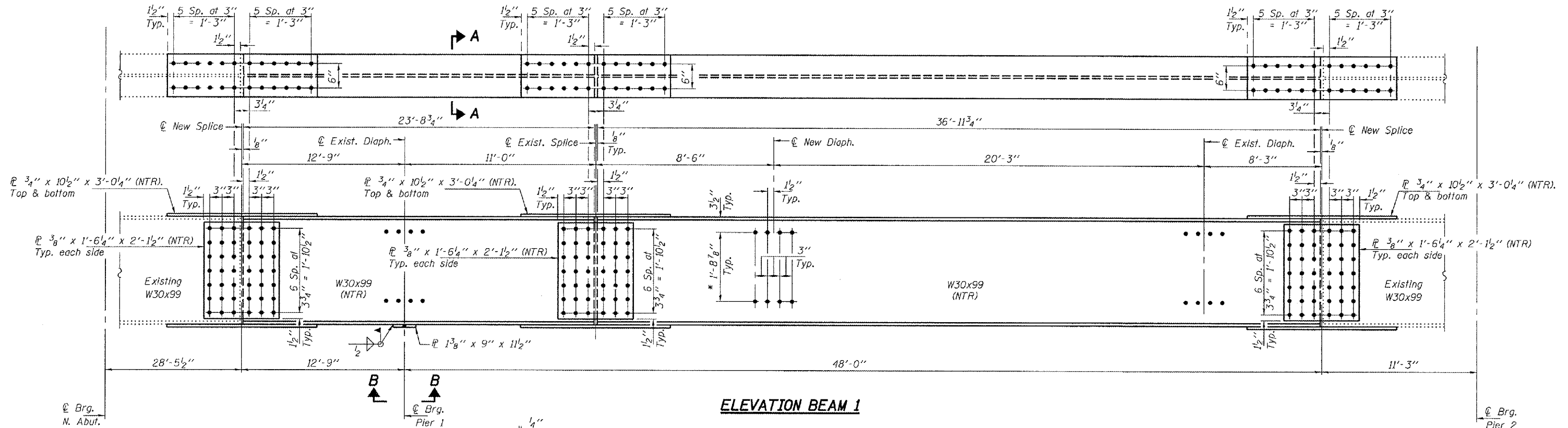
DESIGNED	AJB
CHECKED	ATH
DRAWN	baliva
CHECKED	AJB ATH

MARCH 3, 2008
EXAMINED *Carl Perry*
ENGINEER OF STRUCTURAL SERVICES
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

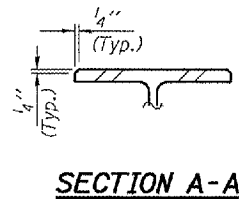
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET	SHEET NO. 3 3 SHEETS
FAI 80		LA SALLE	11	11	
FED. ROAD DIST. NO. 7	ILL. ROAD	FED. AID PROJECT			

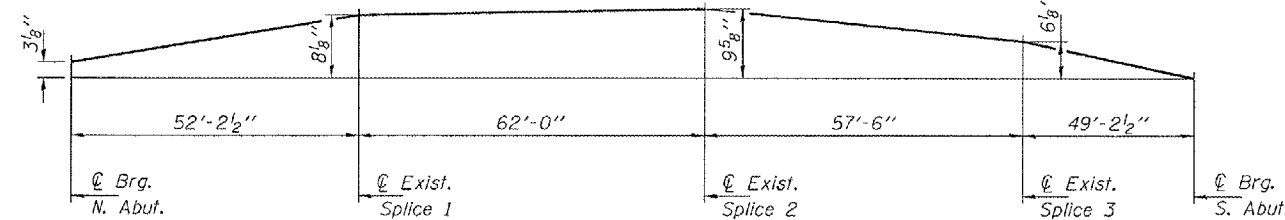
Contract Number: 66758



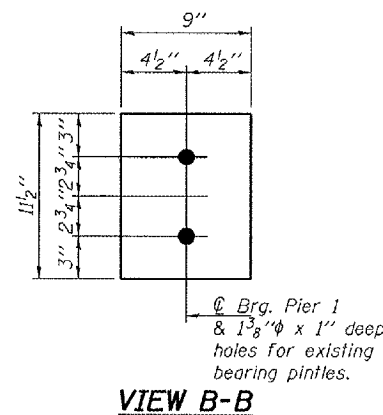
ELEVATION BEAM 1



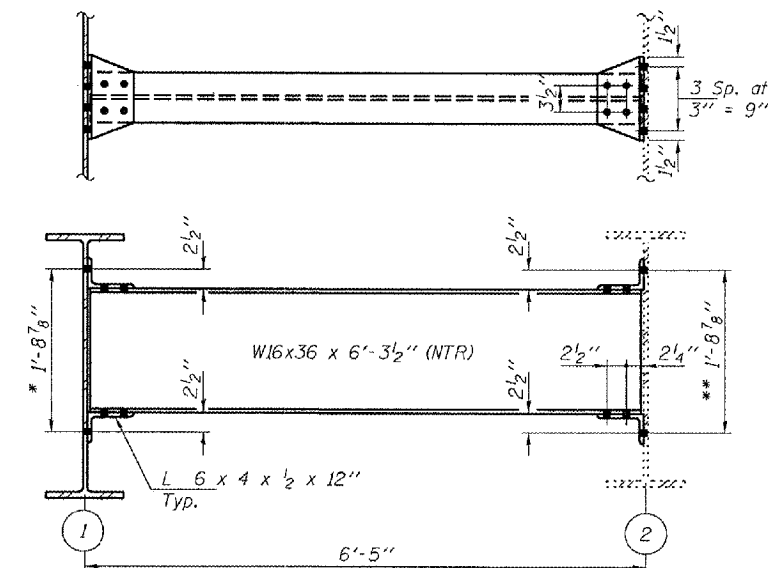
SECTION A-A



**EXISTING BLOCKING DIAGRAM
FOR DRILLING OF SPLICES**
(For information only)



VIEW B-B



DIAPHRAGM REPLACEMENT DETAIL

Notes:

Natural camber of new beam shall be placed upward for fabrication.
Diaphragm connection holes shall be 15/16 inch diameter for 3/4 inch diameter bolts. Two hardened washers shall be required at diaphragm connections.

* Field drill holes in new beam using holes in new and existing angles as a template.
** Field drill holes in angles using holes in web as a template.

DESIGNED	AJB
CHECKED	ATH
DRAWN	ballva
CHECKED	AJB ATH

MARCH 3, 2008
EXAMINED *Carl Prosser*
ENGINEER OF STRUCTURAL SERVICES
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

REPLACEMENT DETAILS
SA RD 9-D over FAI 80
LA SALLE COUNTY
SN 050-0081