

STANDARDS

- 1. COVER SHEET
- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4. TYPICAL SECTION
- 5. STAGE I TRAFFIC CONTROL
- 6. STAGE II TRAFFIC CONTROL
- 7 - 11. EXISTING STRUCTURE PLANS

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 701101-02 OFF-ROAD OPERATIONS MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
- 701400-03 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701402-07 LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
- 701901-01 TRAFFIC CONTROL DEVICES
- 704001-05 TEMPORARY CONCRETE BARRIER

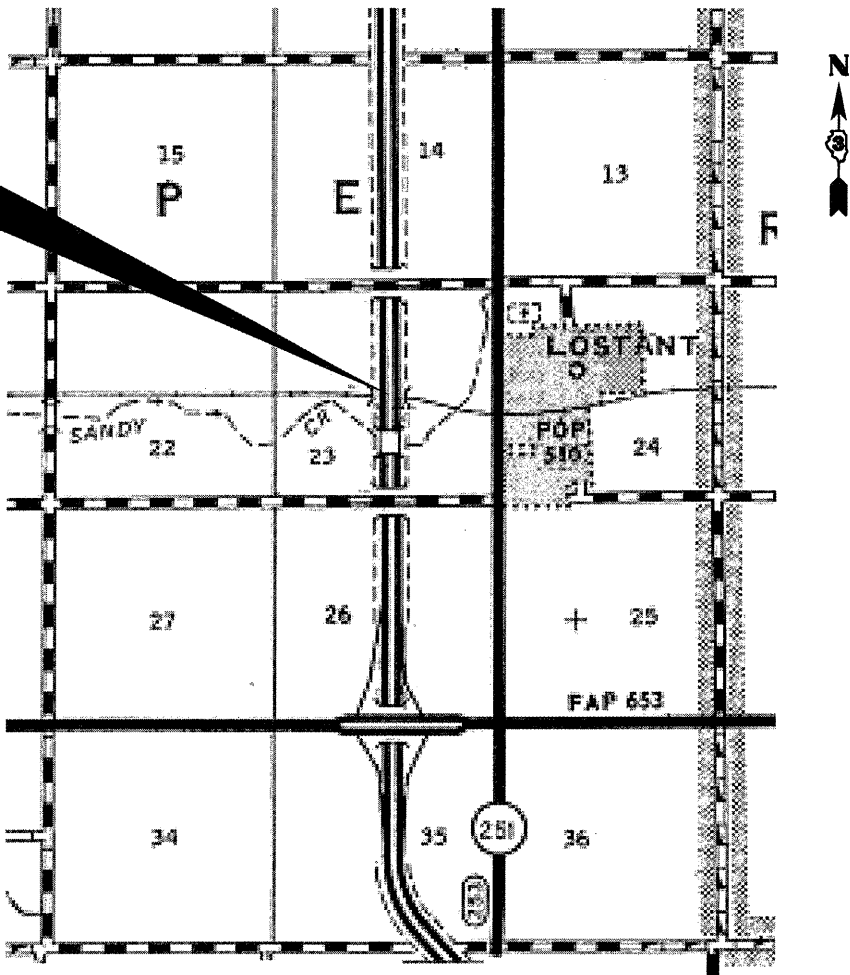
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
**PROPOSED  
HIGHWAY PLANS**

FAI ROUTE 39 (I-39)  
SECTION (50-1VB)BP

BRIDGE PAINTING  
LASALLE COUNTY

C-93-026-09

**PROJECT LOCATION**  
BRIDGE NO.1 SN 050-0210 SB &  
BRIDGE NO.2 SN 050-0211 NB  
OVER THE NORFOLK SOUTHERN RAILROAD  
1.48 MILES NORTH OF IL ROUTE 18  
NEAR LOSTANT



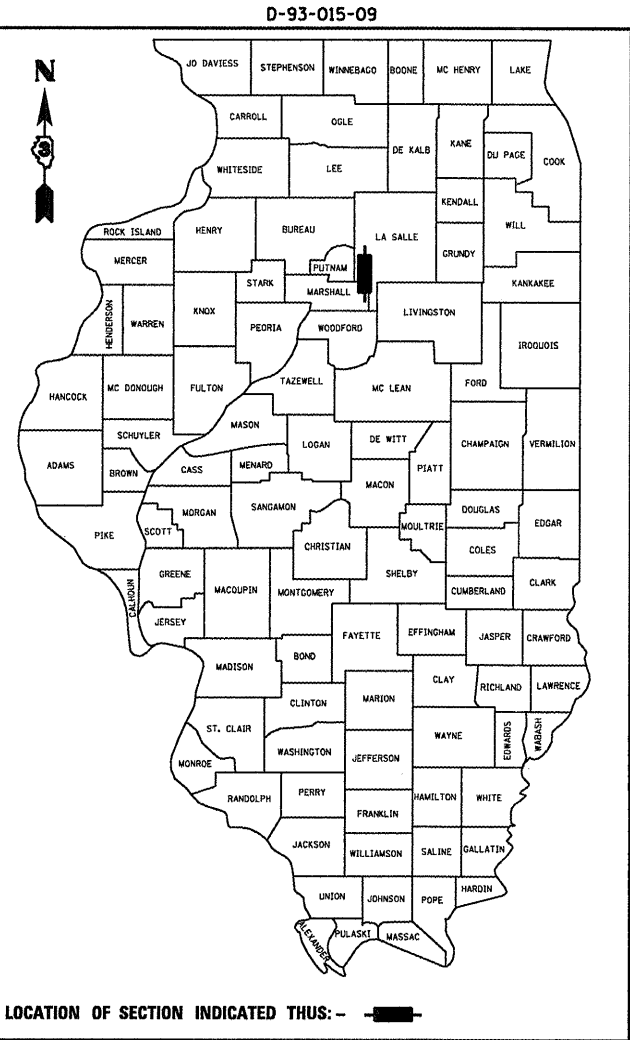
POINT LOCATION

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER JOE KANNEL  
UNIT CHIEF RON WOODSHANK

CONTRACT NO. 66878

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-1VB)BP	LASALLE	11	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 66878	



FUNCTIONAL CLASSIFICATION  
RURAL - INTERSTATE  
F.A.I. ROUTE 39 (I-39)  
2007 ADT = 18400  
P.V = 62.8% M.U. = 32.6% S.U. = 4.6%

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SUBMITTED 12/10 20 08  
*Debra F. Ryan*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER  
January 30, 20 09  
*Charles J. Ingersoll*  
ENGINEER OF DESIGN AND ENVIRONMENT  
January 30, 20 09  
*Christine M. Reed*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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.

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.

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.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL BE REQUIRED TO SECURE WASTE CONTAINERS THAT REMAIN ON THE JOB SITE. THIS WILL ENTAIL THAT ALL WASTE CONTAINERS CAN NOT BE MOVED OR OPENED DURING NON-WORKING HOURS.

WORKING DAYS SHALL BE CHARGED UNTIL THE CONTRACTOR/ SUBCONTRACTOR LICENSED TO DISPOSE OF LEAD PAINT RESIDUE HAS REMOVED THE WASTE MATERIAL FROM THE JOB SITE ACCORDING TO ALL FEDERAL, STATE AND LOCAL LAWS AND ORDINANCES.

THE CONTRACTOR SHALL PROVIDE a MINIMUM OF FOUR (4") AMBIENT AIR MONITORS FOR THIS PROJECT THAT SHALL BE USED ACCORDING TO THE SPECIAL PROVISION. FOR "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES", AND AS DIRECTED BY THE ENGINEER.

THE SSPC QP-1 AND QP-2 CERTIFICATIONS WILL NOT BE REQUIRED FOR THIS PROJECT.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

PREPARED BY: [Signature]  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 12.10.08

EXAMINED BY: [Signature]  
DISTRICT CONSTRUCTION ENGINEER

[Signature]  
DISTRICT MATERIALS ENGINEER

[Signature]  
DISTRICT OPERATIONS ENGINEER

FILE NAME = c:\pw\work\PIWIDOT\WOODSHANKRL\dms51013\366878 - 0500210 & 0211-details.dgn	USER NAME = woodshankrl	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = Dec 09, 2008 - 07:51:11 AM	DATE -	REVISED -										
	SCALE:		SHEET NO. 1 OF 1 SHEETS		STA.		TO STA.		FED. ROAD DIST. NO.		ILLINOIS		

SUMMARY OF QUANTITIES

CONSTRUCTION CODE:

SFTY-2A

RURAL

100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	BRIDGE NO. 1 S.N. 050-0210	BRIDGE NO. 2 S.N. 050-0211
50600600	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	1	
50600700	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1		1
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70101605	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402 (SPECIAL)	EACH	1	0.5	0.5
70400100	TEMPORARY CONCRETE BARRIER	FOOT	700	350	350
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	700	350	350
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	2000	1000	1000
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	2000	1000	1000
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1660	820	820
X5060601	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES NO.1	L SUM	1	1	
X5060602	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES NO.2	L SUM	1		1
X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1	1	
X5067502	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 2	L SUM	1		1
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	1	1
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	1	1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	0.5	0.5

\* SPECIALTY ITEM

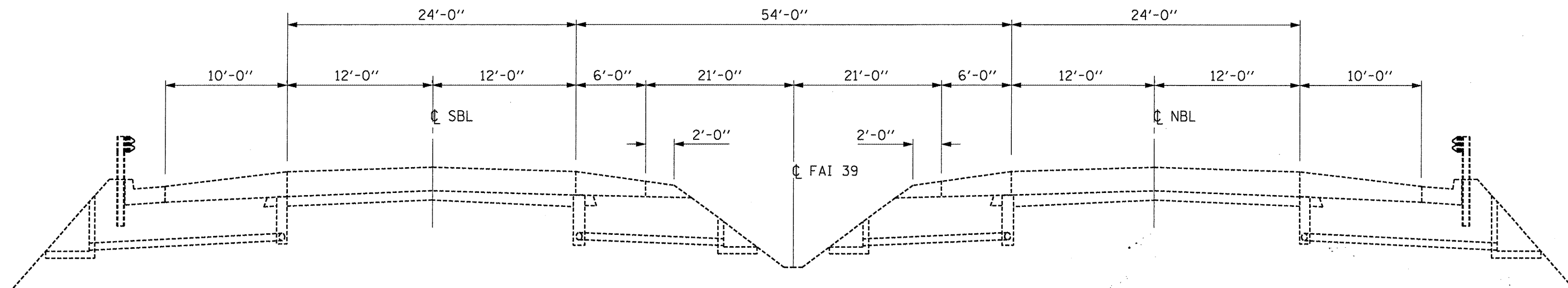
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-1VB)BP	LASALLE	11	3
CONTRACT NO. 66878				
FED. ROAD DIST. NO. ILLINOIS				



### TYPICAL SECTION 2

STA. 554+39.50 TO STA. 565+17.25  
STA. 566+55.92 TO STA. 573+00.00

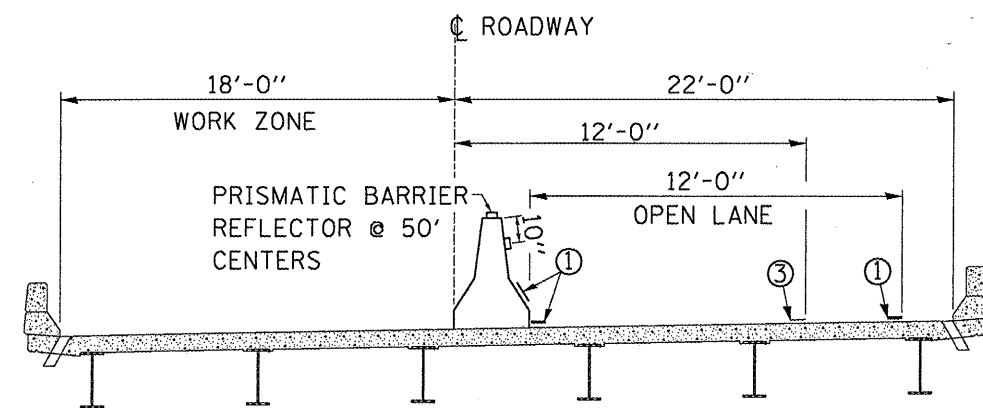
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

SCALE: SHEET NO. 1 OF 1 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-1VB)BP	LASALLE	11	4
FED. ROAD DIST. NO. ILLINOIS			CONTRACT NO. 66878	

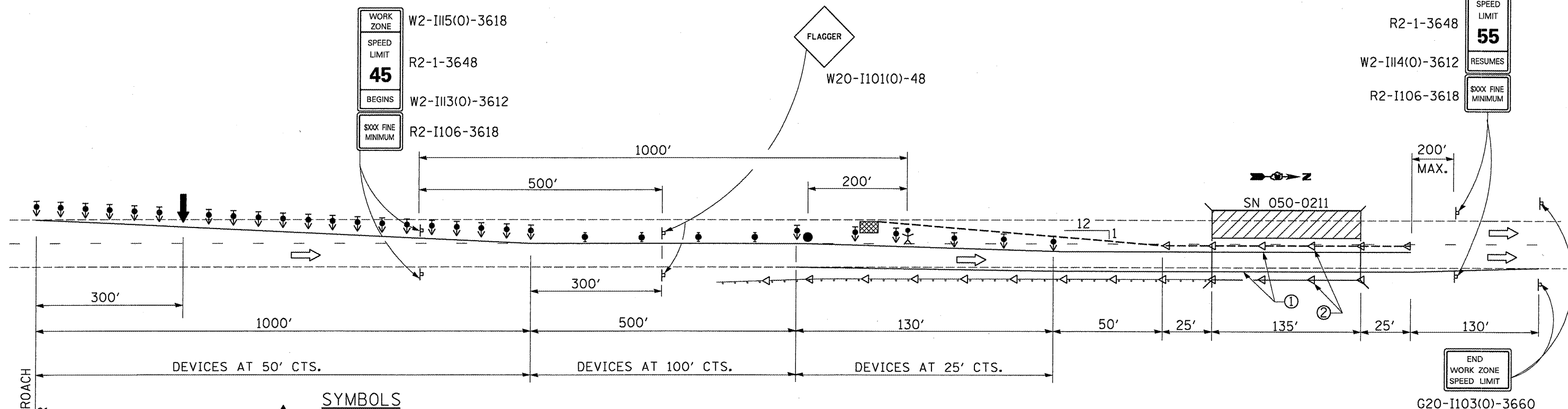


**CROSS SECTION**  
LOOKING NORTH

- ① Temporary pavement marking tape shall be placed throughout the taper and along-side the work area. The right edge line shall be white and the left edge line shall be yellow.
- ② Barrier wall/guardrail markers at 7.6 m (25'). Markers on right shall be shall be crystal and markers on left shall be amber.
- ③ Pavement Marking removal

Calculate L as follows:

NORMAL POSTED SPEED	FORMULAS	
	Metric	English
45 mph or more	$L = 0.65WS$	$L = WS$
W = Width of offset in meters (feet).		
S = Normal posted speed in mph.		



**SYMBOLS**

- ↑ Arrow board
- ▨ Work area
- ⊥ Sign
- ⬆ Direction Indicator barricade with steady burn monodirectional light
- ⬆ Type II barricade, drum, or vertical barricade with steady burn monodirectional light
- Temporary concrete barrier
- ◁ Monodirectional barrier wall/guardrail marker
- ▨ Impact attenuator
- Flagger with traffic control sign
- ⚡ Worker

**PLAN**  
STAGE I  
NORTHBOUND LANE SHOWN  
SOUTHBOUND LANE SIMILAR

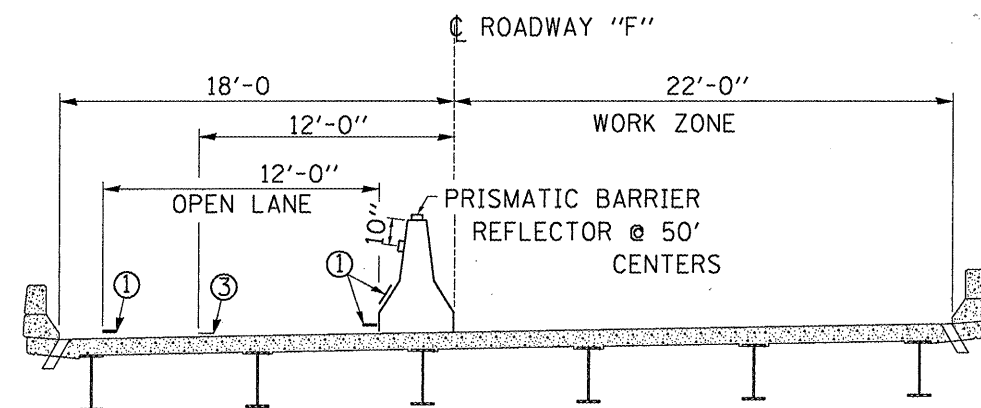
**GENERAL NOTES**

This standard is used where at any time any vehicle, equipment, workers or their activities will encroach on the pavement or on the shoulder within 600 mm (24") of the edge of pavement for day light operation exceeding one day and where temporary concrete barrier is utilized.

This Standard must always be used in combination with Standard 701400.

When work is being performed in the left lane, the set up would be a mirror image to what is shown.

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		STAGE I TRAFFIC CONTROL		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
366878 - 0500210 & 0211-details.dgn		DRAWN - RON WOODSHANK	REVISED -					39	(50-1VB)BP	LASALLE	11	5
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -									
PLOT DATE = Dec 09, 2008 - 02:03:19 PM		DATE -	REVISED -									
				SCALE:		SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 66878	



**CROSS SECTION**  
LOOKING NORTH

- ① Temporary pavement marking tape shall be placed throughout the taper and along-side the work area. The right edge line shall be white and the left edge line shall be yellow.
- ② Barrier wall/guardrail markers at 7.6 m (25'). Markers on right shall be shall be crystal and markers on left shall be amber.
- ③ Pavement Marking removal

Calculate L as follows:

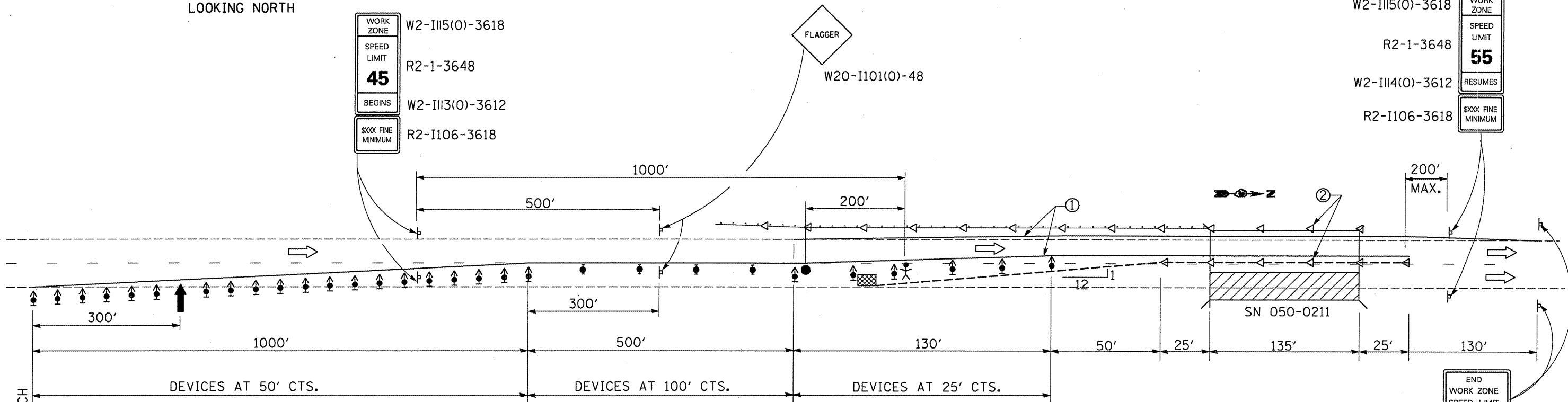
NORMAL POSTED SPEED	FORMULAS	
	Metric	English
45 mph or more	$L = 0.65WS$	$L = WS$

W = Width of offset in meters (feet).  
S = Normal posted speed in mph.

WORK ZONE	W2-III5(0)-3618
SPEED LIMIT	R2-1-3648
45	
BEGINS	W2-III3(0)-3612
\$XXX FINE MINIMUM	R2-I106-3618

FLAGGER  
W20-I101(0)-48

W2-III5(0)-3618	WORK ZONE
R2-1-3648	SPEED LIMIT
W2-III4(0)-3612	55
R2-I106-3618	RESUMES
	\$XXX FINE MINIMUM



SEE STANDARD 701400 FOR APPROACH  
START OF LANE CLOSURE TAPER

- SYMBOLS**
- ↑ Arrow board
  - ▨ Work area
  - ⊥ Sign
  - ↑ Direction Indicator barricade with steady burn monodirectional light
  - ⊥ Type II barricade, drum, or vertical barricade with steady burn monodirectional light
  - Temporary concrete barrier
  - ◁ Monodirectional barrier wall/guardrail marker
  - ▨ Impact attenuator
  - Flagger with traffic control sign
  - ⚡ Worker

**PLAN**  
STAGE II  
NORTHBOUND LANE SHOWN  
SOUTHBOUND LANE SIMILAR

### GENERAL NOTES

This standard is used where at any time any vehicle, equipment, workers or their activities will encroach on the pavement or on the shoulder within 600 mm (24") of the edge of pavement for day light operation exceeding one day and where temporary concrete barrier is utilized.

This Standard must always be used in combination with Standard 701400.

When work is being performed in the left lane, the set up would be a mirror image to what is shown.

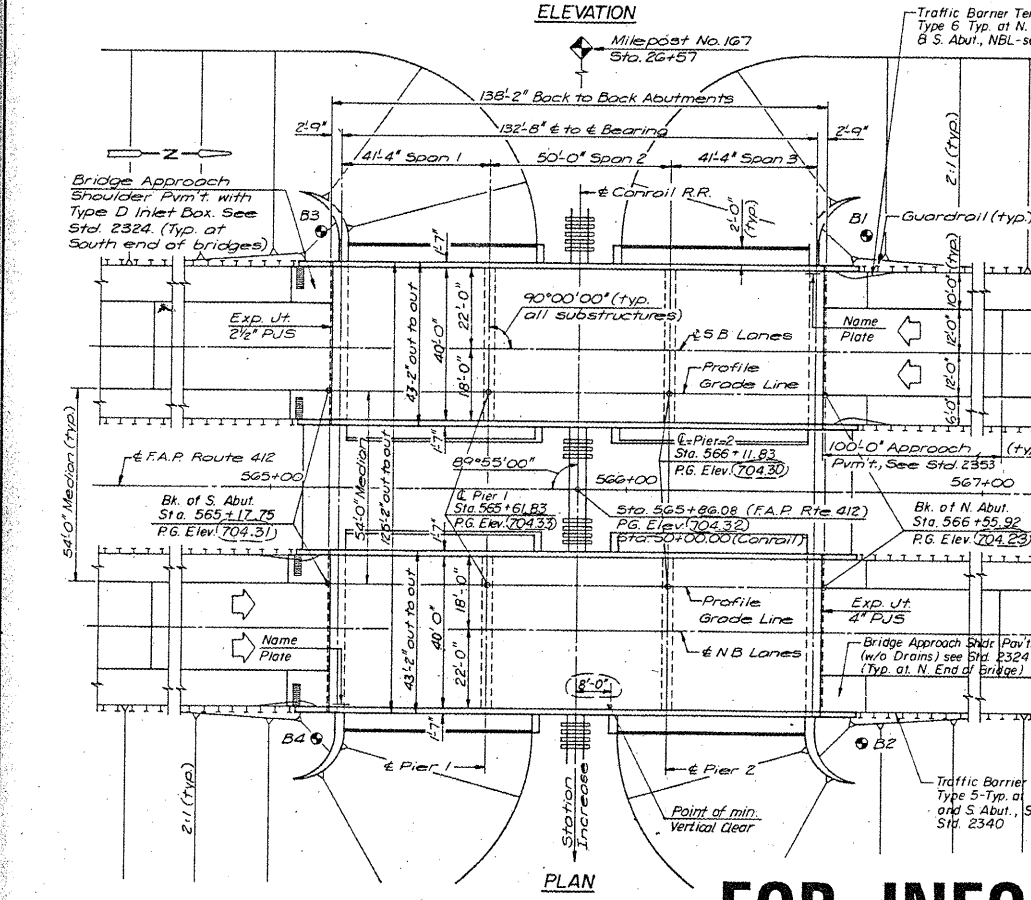
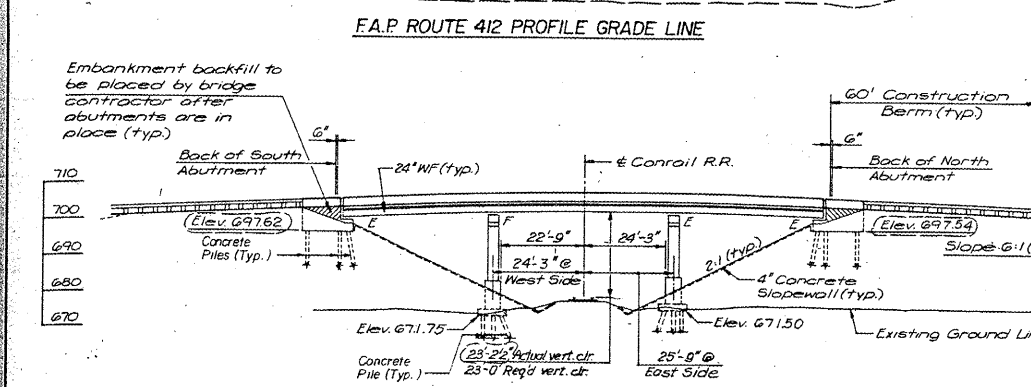
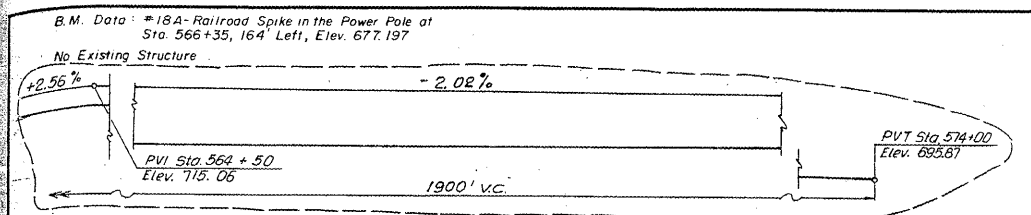
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

## STAGE II TRAFFIC CONTROL

SCALE: SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-1VB)BP	LASALLE	11	6
CONTRACT NO. 66878				
FED. ROAD DIST. NO. ILLINOIS				



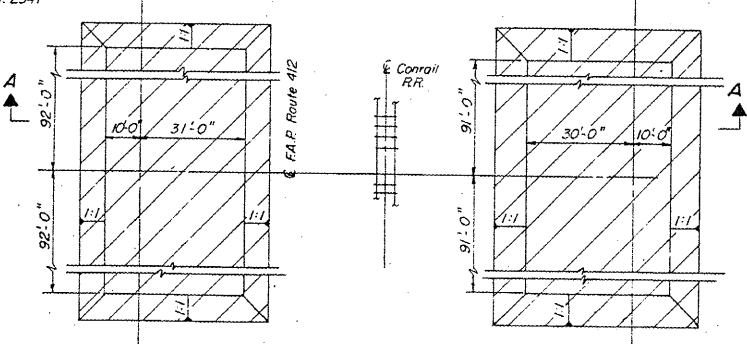
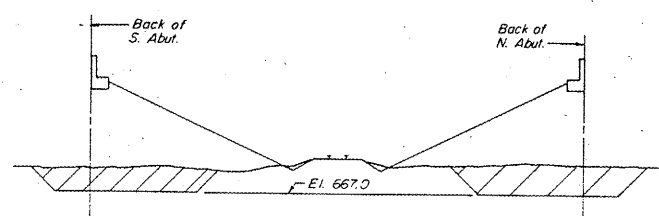
# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

## SPECIFICATIONS

DESIGN SPECIFICATIONS: American Association of State Highway and Transportation Officials (AASHTO) Standard Specifications for Highway Bridges, 1983, with 1984 Interim Specifications.

DESIGN LOADING: Live load is AASHTO HS 20-44. Allowance for future wearing surface is 25 psf.

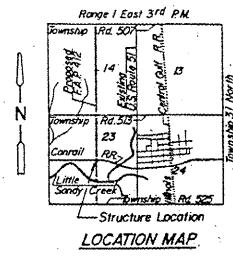
UNIT STRESSES: Concrete:  $f'_c = 3500$  psi  
Reinforcing Steel:  $f_y = 60000$  psi  
Structural Steel:  $f_y = 50000$  psi  $M223$  Gr. 50  
 $f_y = 36000$  psi  $M183$



NOTES: HATCHED AREA INDICATES REMOVAL WHICH HAS BEEN INCLUDED IN THE EARTHWORK TABLE AND PAID FOR AS EARTH EXCAVATION.

REPLACE WITH POROUS GRANULAR MATERIAL TO 2.0' ABOVE WATER LEVEL. IF ANY WATER IS IN THE EXCAVATION AT TIME OF REPLACEMENT, THIS ALSO IS REFLECTED IN THE EARTHWORK TABLE.

## REMOVAL & REPLACEMENT OF UNSUITABLE SOILS



James J. Sipe  
Engineer of Bridges and Structures

## APPROVED FOR STRUCTURAL ADEQUACY ONLY

James J. Sipe  
Engineer of Bridges and Structures

## TOP OF TRACK ELEVATIONS

STATION	NO. RAIL ELEVATION	SO RAIL ELEVATION
45+00	676.76	676.76
46+00	676.99	677.00
47+00	677.26	677.26
48+00	677.51	677.51
49+00	677.73	677.73
50+00	677.98	677.97
51+00	678.25	678.24
52+00	678.58	678.57
53+00	679.02	678.90
54+00	679.37	679.18
55+00	679.79	679.60

FAP ROUTE NO.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
412	50 - IVB	LASALLE		28A
FED. ROAD DIST. NO. 7	ILLINOIS			

## GENERAL NOTES

REINFORCEMENT: Reinforcement bars shall conform to the requirements of AASHTO M-31, M-42 or M-53 Grade 60. Bars shown thus  $8 \times 7 \times 4$  etc. Indicate 8 lines of bars with 7 lengths per line. Reinforcement bars designated (E) shall be epoxy coated. All dimensions relating to reinforcing bars are to center of bars unless otherwise shown. Dimensions relating to bending of bars are out to out of the bar.

STRUCTURAL STEEL: Fasteners shall be high strength bolts having 7/8" diameter with 15/16" diameter open holes unless otherwise noted. Calculated weight of structural steel = 125780 pounds (M223, Gr. 50)  $\Delta$  30650 pounds (M183). The main load carrying member components subject to tensile stress shall conform to the Supplemental Requirements for Match Toughness Zone 2. These components are the wide flange beams and all splice plate material for the wide flange beams.

PAINTING: The zinc-silicate and vinyl paint system shall be used for shop and field painting of structural steel except where otherwise noted.

FIELD WELDING: Field welding of construction accessories will not be permitted to the bottom flange of stringer near to the top flange for a distance equal to 1/4 span length each way from supports. Field welding in other areas will be permitted only when approved by the Engineer.

BORING DATA: See proposal for boring data.

CONCRETE: Exposed edges of concrete shall be chamfered 3/4 inch unless otherwise shown.

BEARING SEATS: Bearing seat surfaces shall be constructed or adjusted to the designated elevations within a tolerance of 1/8 inch. Any necessary adjustment shall be made either by grinding the surface or by shimming the bearing. Two 1/8" adjusting shims of the dimensions of the bottom bearing plate shall be provided for each bearing in addition to all other plates or shims. (For Type I Elastomeric Bearings, shims of the dimensions of top plate shall be provided and placed as detailed).

ANCHOR BOLTS: Anchor bolts shall be set before bolting diaphragms over supports.

EMBANKMENT: The embankment configuration shown shall be the minimum embankment that must be constructed prior to construction of the abutments.

CONCRETE PILES: Concrete piles at abutments shall be driven in holes placed through the embankment in accordance with Article 513(D)(a) of the Standard Specifications. For concrete test pile notes and locations, see dwgs C9 and C11.

Tightening and inspection of all high strength bolt connections shall conform to the requirements of the latest issue of the Specification for Structural Joints using ASTM A325 (M164) or A490 (M253) bolts for slip-critical connections, except tightening methods using either the load indicating washers or the calibrated wrench are not allowed.

## LEGEND

- Direction of traffic flow
- Fixed bearing
- Expansion bearing
- 6" x 4" Tubular Floor Drain
- Boring Location

## GENERAL PLAN, ELEVATION AND NOTES

F.A.P. ROUTE 412 OVER CONRAIL RAILROAD  
F.A.P. 412-SECTION 50-IVB  
LASALLE COUNTY  
STA. 565+86.08

STRUCTURE NUMBERS 050-0210(SB)/B 050-0211(NB)

Designed by: JCS	HDR Infrastructure, Inc.	Drawing No.
Drawn by: JCS	A Centerra Company	CI
Checked by: JCS		
Date: June 26, 1987		

Rev. 3-16-89

FOR INFORMATION ONLY

FILE NAME =	USER NAME = woodshank-1	DESIGNED - RON WOODSHANK	REVISED -
c:\pwwork\PMIDOT\WOODSHANK\ldms51013	366878 - 0500210 & 0211-detsils.dgn	DRAWN - RON WOODSHANK	REVISED -
	PLOT SCALE = 50.0000' / 1" IN.	CHECKED -	REVISED -
	PLOT DATE = Dec 09, 2008 - 08:07:14 AM	DATE -	REVISED -

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

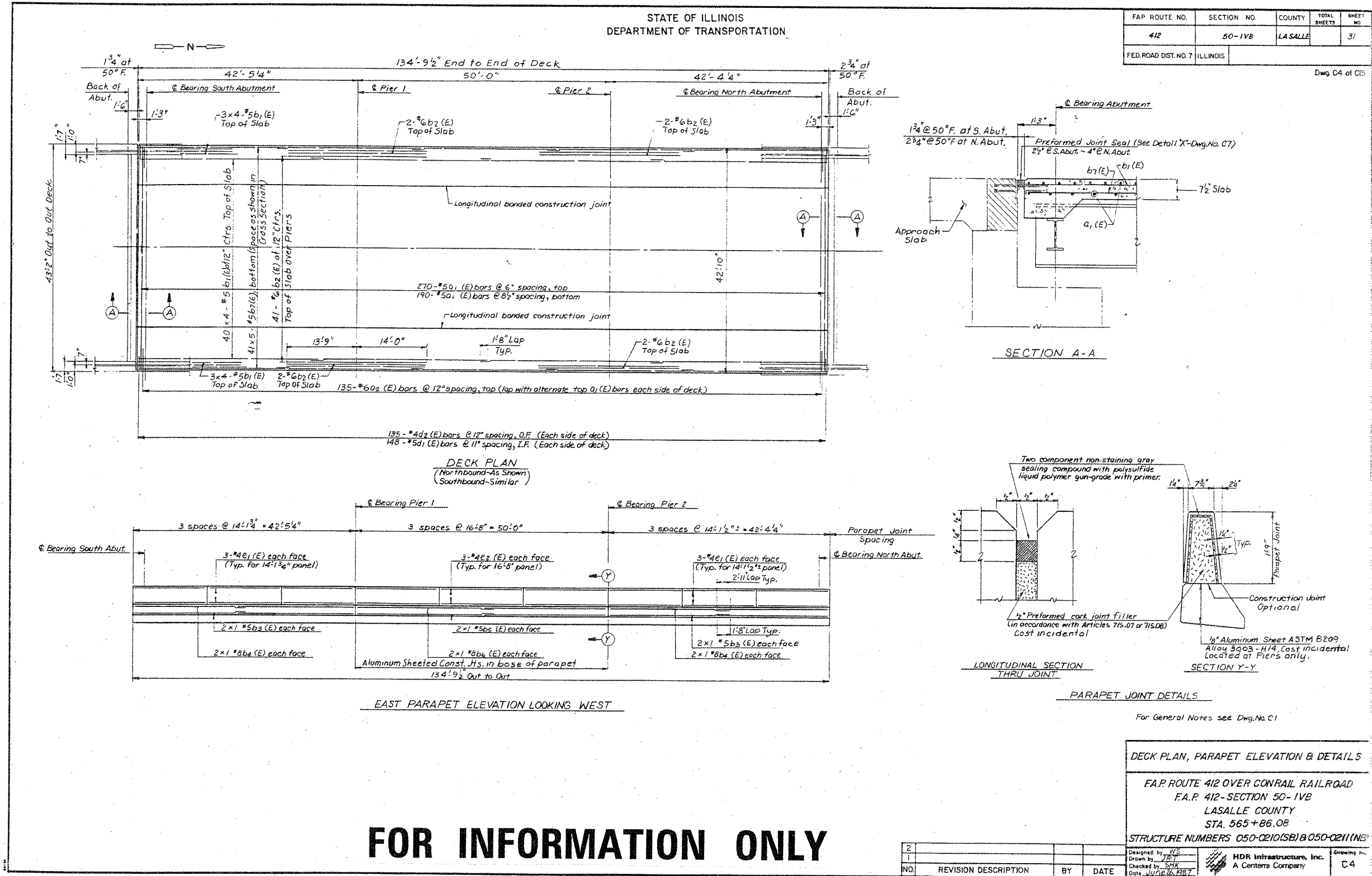
## EXISTING STRUCTURE PLANS

SCALE: SHEET NO. 1 OF 5 SHEETS STA. 565+17.75 TO STA. 566+55.92

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	50-IVBIBP	LASALLE	11	7
FED. ROAD DIST. NO.	ILLINOIS			

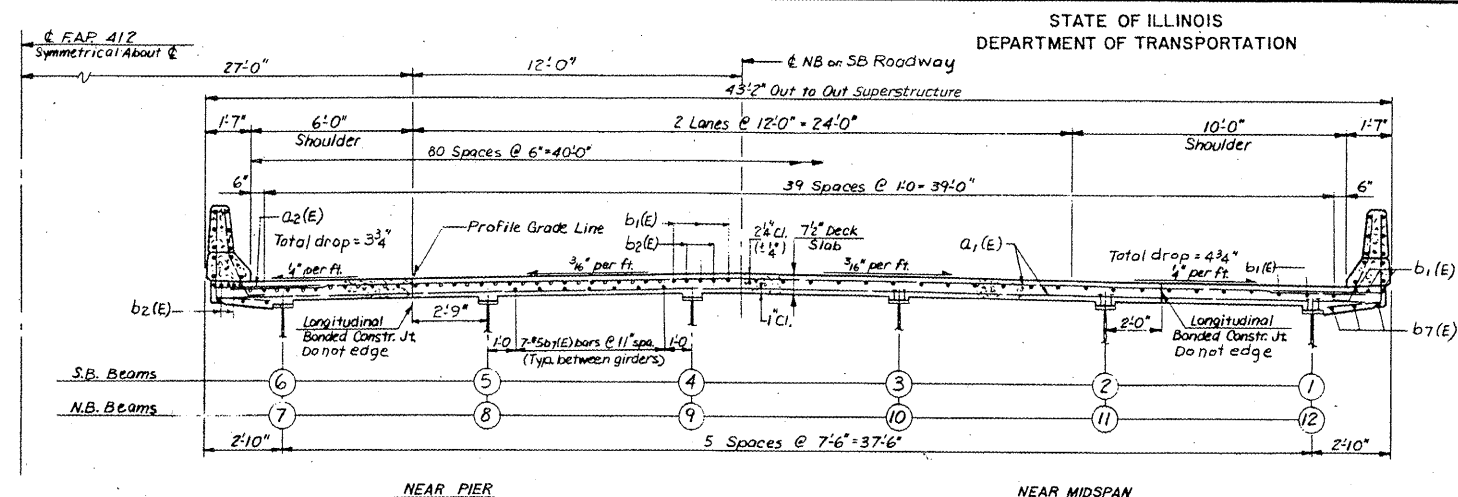
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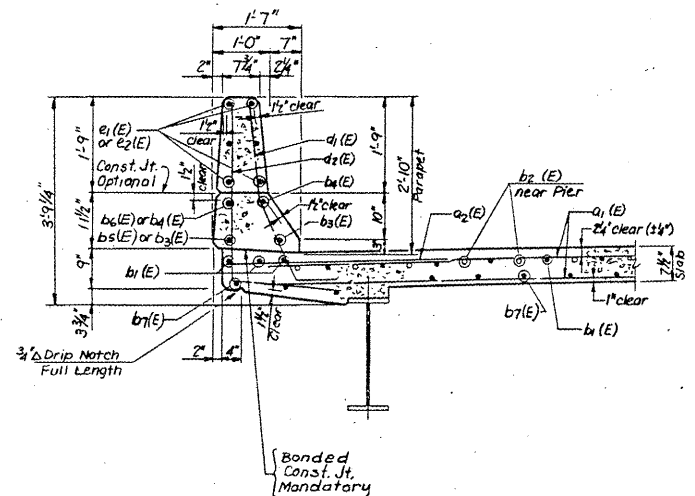


FOR INFORMATION ONLY

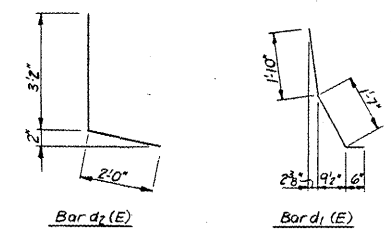




DECK CROSS SECTION  
(Looking North, NBL)  
(Looking South, SBL)



CROSS SECTION THRU PARAPET



BAR BENDING DIAGRAMS

TOP OF BEAM ELEVATIONS						
BEAM	SOUTH ABUTMENT	PIER 1	FIELD SPLICE	FIELD SPLICE	PIER 2	NORTH ABUTMENT
1/12	703.448	703.394	703.390	703.370	703.365	703.368
2/11	703.608	703.555	703.551	703.531	703.525	703.529
3/10	703.732	703.678	703.674	703.654	703.648	703.652
4/9	703.794	703.741	703.737	703.717	703.711	703.715
5/8	703.677	703.624	703.620	703.600	703.594	703.598
6/7	703.931	703.478	703.474	703.454	703.448	703.452

FAP ROUTE NO.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
412	50 - IVB	LASALLE		32A
FED. ROAD DIST. NO. 7 ILLINOIS				

BILL OF MATERIAL FOR TWO SUPERSTRUCTURES

Bar	No.	Size	Length	Shape
a1(E)	920	#5	41'-3"	
a2(E)	540	#6	4'-0"	
b1(E)	368	#5	35'-0"	
b2(E)	180	#6	27'-9"	
b3(E)	32	#5	22'-0"	
b4(E)	32	#8	22'-7"	
b5(E)	16	#5	25'-4"	
b6(E)	16	#8	26'-4"	
b7(E)	410	#5	28'-4"	
d1(E)	592	#5	3'-11"	
d2(E)	540	#4	5'-2"	
e1(E)	144	#4	13'-9"	
e2(E)	72	#4	16'-4"	
Item		Unit	Quantity	
Class X Conc. Superstr.		Cu. Yds.	352	
Reinforcing Bars (Epoxy Coated)		Pounds	84,500	

For General Notes See Dwg. No. C1  
For Framing Plan See Dwg. No. C6

DECK CROSS SECTION

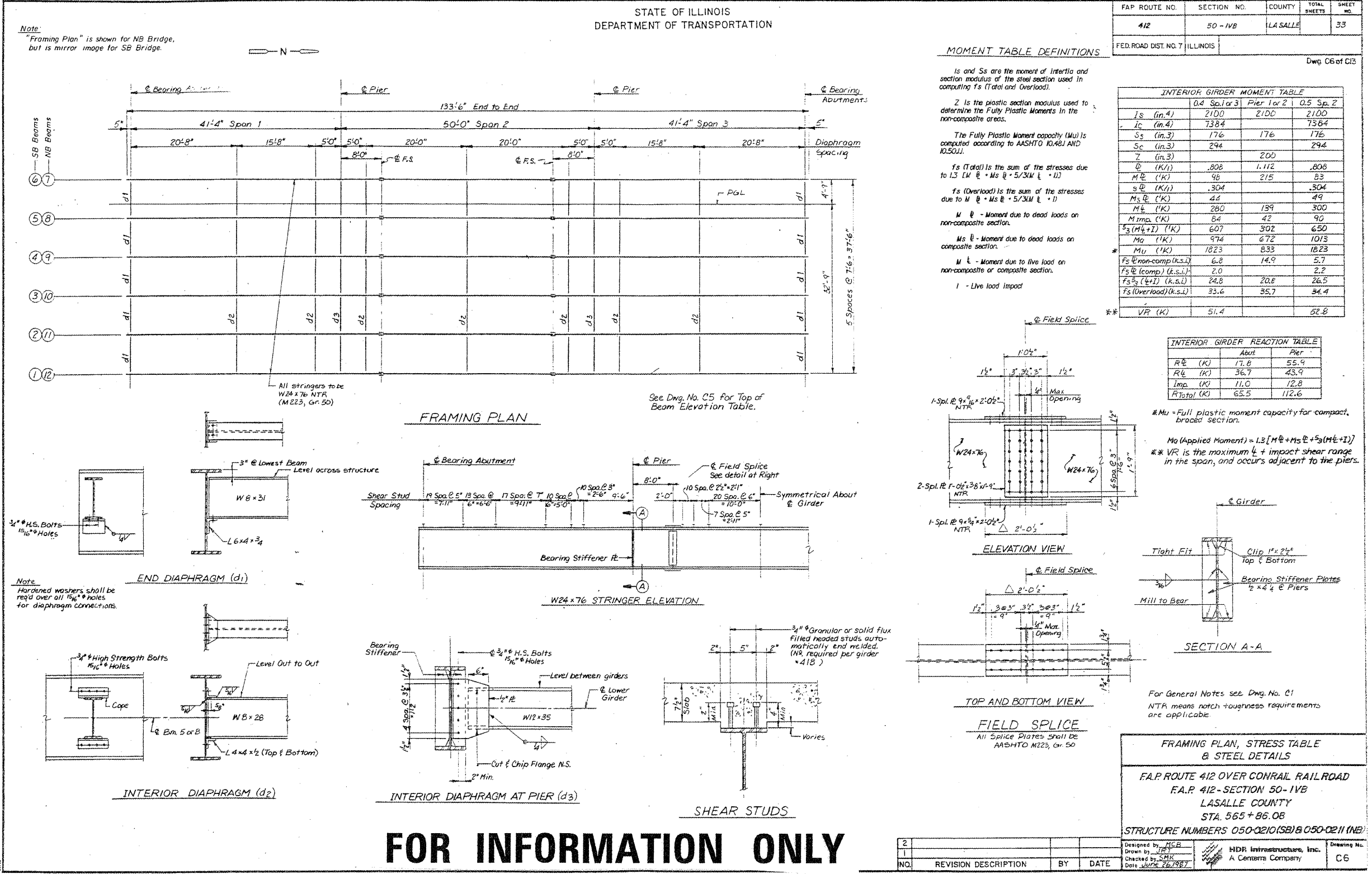
F.A.P. ROUTE 412 OVER CONRAIL RAILROAD  
F.A.P. 412-SECTION 50-IVB  
LASALLE COUNTY  
STA. 565+86.08  
STRUCTURE NUMBERS 050-0210(SB) & 050-0211(NB)

Designed by: JVS	HDR Infrastructure, Inc.	Drawing No. C5
Drawn by: JVS	A Centerra Company	
Checked by: JVS		
Date: June 24, 1987		

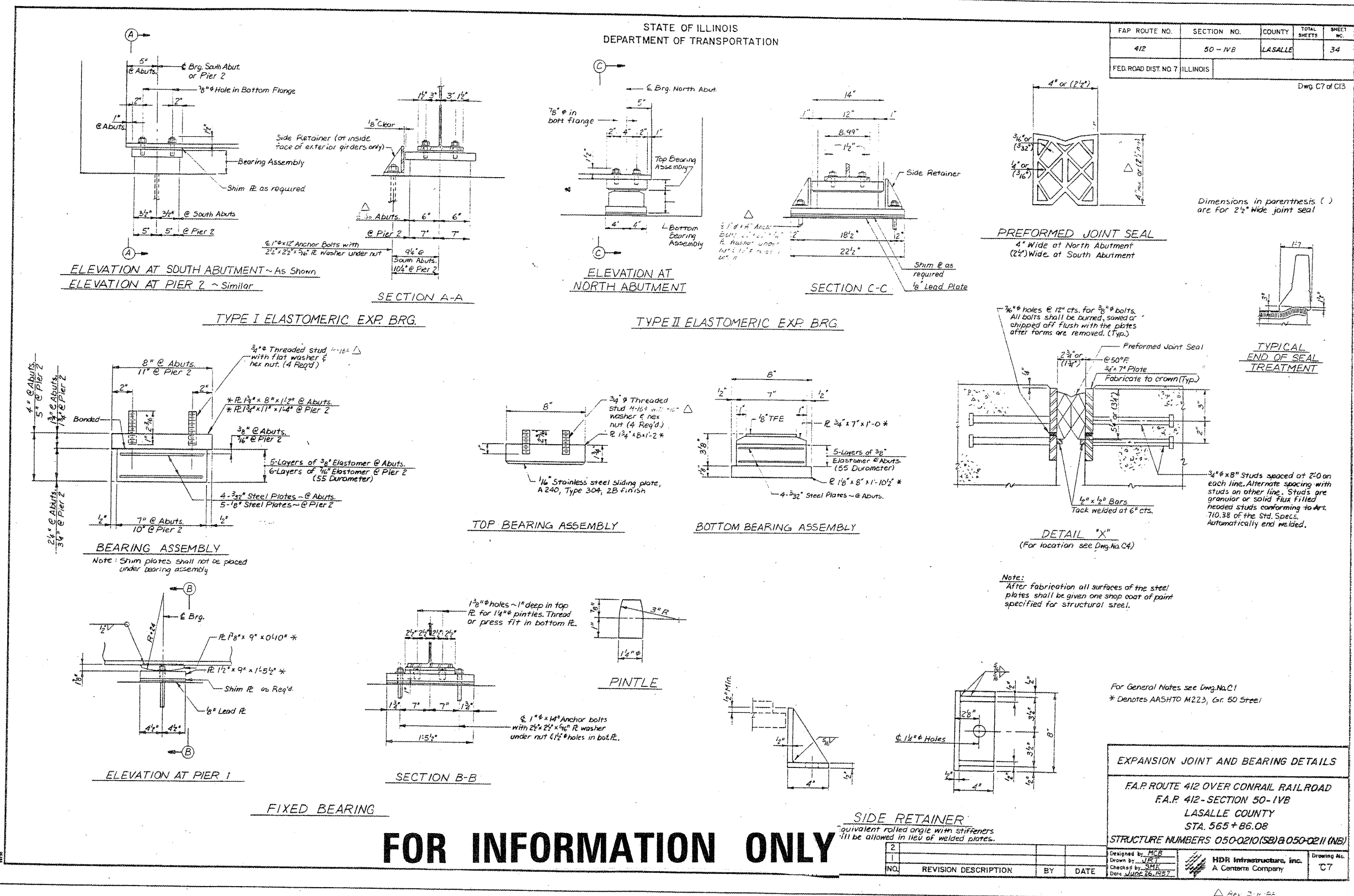
FOR INFORMATION ONLY

AS REVISED

As Revised 6-14-88



FOR INFORMATION ONLY



FOR INFORMATION ONLY

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS	EXISTING STRUCTURE PLANS	F.A.I. RTE. 39	SECTION (50-1VB)BP	COUNTY LASALLE	TOTAL SHEETS 11	SHEET NO. 11
es:\pw\work\PIWIDOT\WOODSHANKR1\dms61813\366878 - 0500210 & 0211-details.dgn		DRAWN - RON WOODSHANK	REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE:					
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		SHEET NO. 5 OF 5 SHEETS	STA. 565+17.75 TO STA. 566+55.92	FED. ROAD DIST. NO. ILLINOIS		CONTRACT NO. 66878	
PLOT DATE = Dec 09, 2008 - 08:08:19 AM		DATE -	REVISED -							