

INDEX OF SHEETS

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STANDARDS

701901-01 TRAFFIC CONTROL DEVICES

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**

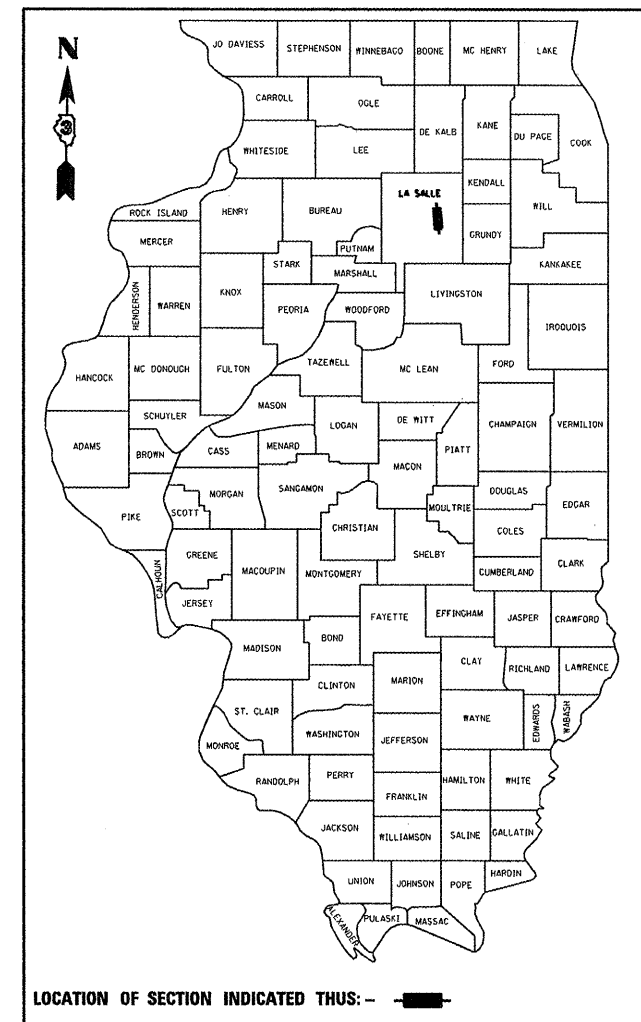
**PROPOSED**  
**HIGHWAY PLANS**

**FAP ROUTE 68 (IL 23)**  
**SECTION (1ZR)I-3**

**PREVENTATIVE BRIDGE MAINTENANCE**  
**LASALLE COUNTY**  
**C-93-103-11**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	(1ZR)I-3	LASALLE	9	1
ILLINOIS			<b>CONTRACT NO. 66B33</b>	

D-93-079-11



LOCATION OF SECTION INDICATED THUS: - ■ -

**FUNCTIONAL CLASSIFICATION**  
**OTHER PRINCIPAL ARTERIAL**  
 FAP RTE. 68 (IL 23)  
 2009 ADT 24400  
 P.V. 94.98%  
 S.U. 3.48%  
 M.U. 1.54%

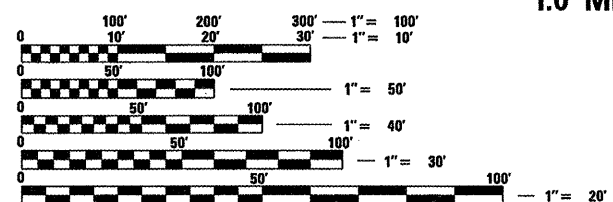
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**

SUBMITTED 4/7 20 11  
*Eric S. Thacker*  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 13 20 11  
*Scott E. Stitt, P.E.*  
 ACTING ENGINEER OF DESIGN AND ENVIRONMENT

May 13 20 11  
*Christine M. Reed*  
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

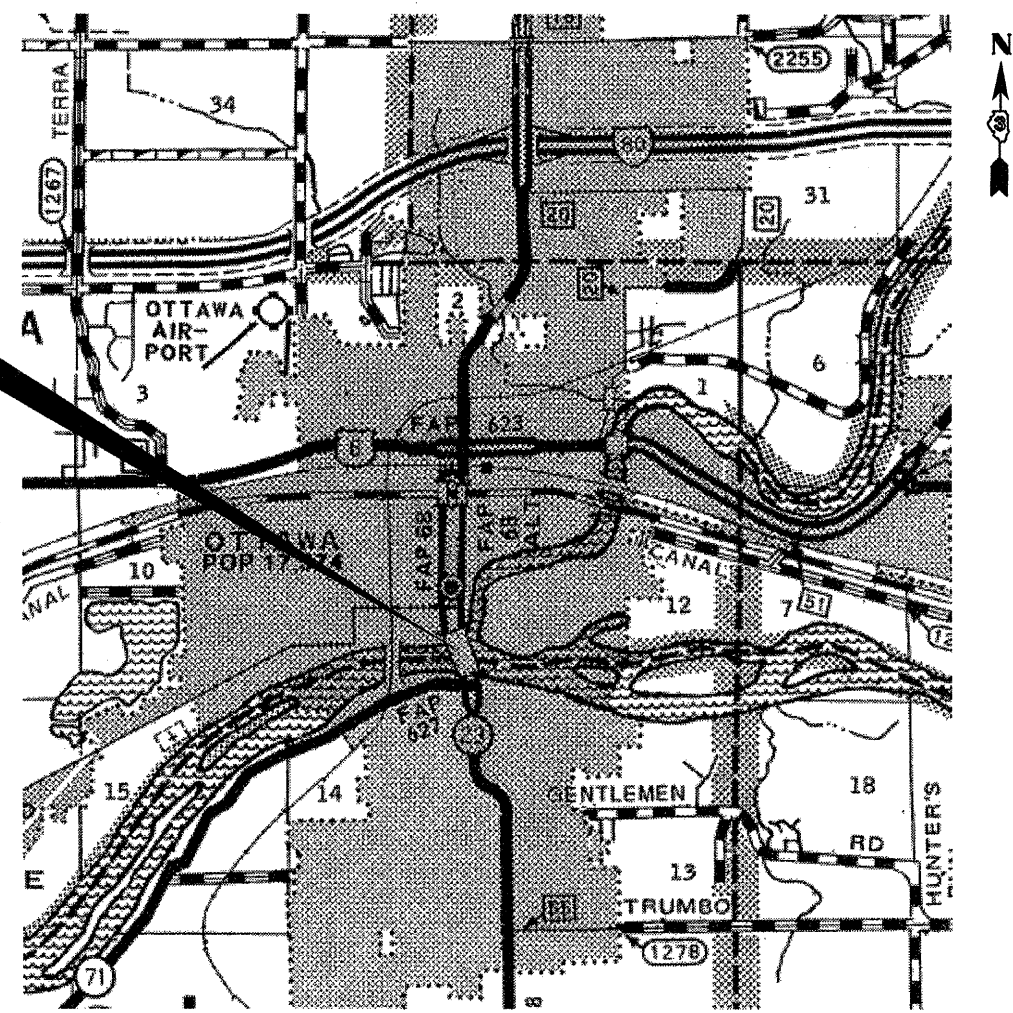
**PRINTED BY THE AUTHORITY**  
**OF THE STATE OF ILLINOIS**



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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**  
**TOWNSHIP: OTTAWA, SOUTH OTTAWA**  
**CONTRACT NO. 66B33**



**BRIDGE LOCATION**  
 SN 050-0180  
 CARRIES FAP 68 (IL 23)  
 OVER THE ILLINOIS RIVER  
 1.0 MILE SOUTH OF US ROUTE 6

LOCATION MAP  
 POINT LOCATION

**GENERAL NOTES**

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION 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 WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

THE EXISTING VAULTED ABUTMENTS OF THE STRUCTURE ARE CONSIDERED "CONFINED SPACES". THE CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO DEAL WITH CONFINED SPACES.

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.

**COMMITMENTS**

NONE 3/23/2011

DATE: 4/7/2011

PREPARED BY: Dave Brown  
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: [Signature]  
DISTRICT CONSTRUCTION ENGINEER

Wayne L. Phillips  
DISTRICT MATERIALS ENGINEER

[Signature]  
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = woodshankr1	DESIGNED - YOGESH PATEL	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = Mar 25, 2011 - 11:38:43 AM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: 50		SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE STRUCTURE 0014 URBAN
58700300	CONCRETE SEALER	SQ FT	9190	9190
67100100	MOBILIZATION	L SUM	1	1
X0326106	BLAST CLEANING BRIDGE CONCRETE SURFACE	SQ FT	13144	13144

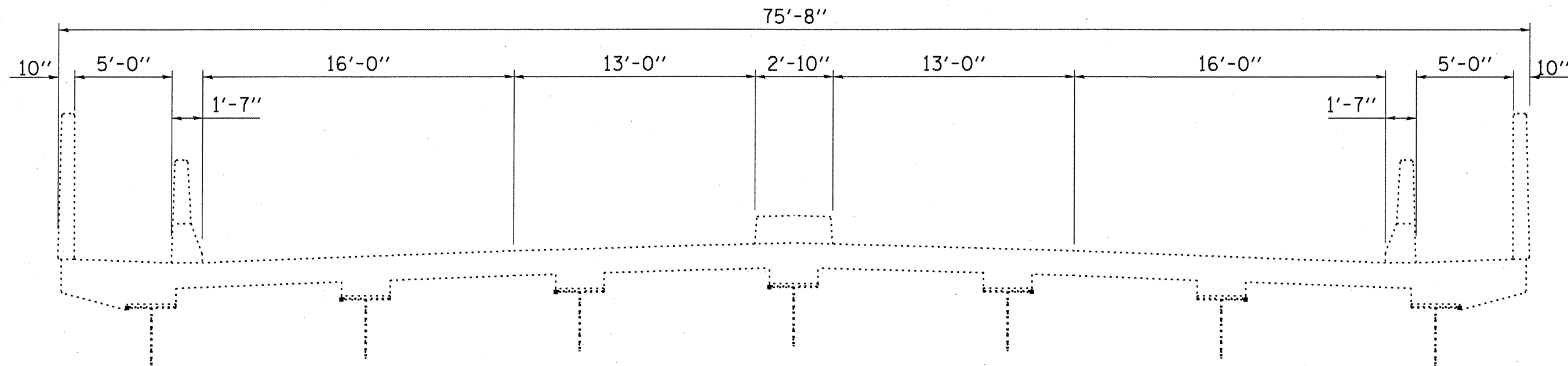
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PLOT DATE = Apr 07, 2011 - 09:17:43 AM		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

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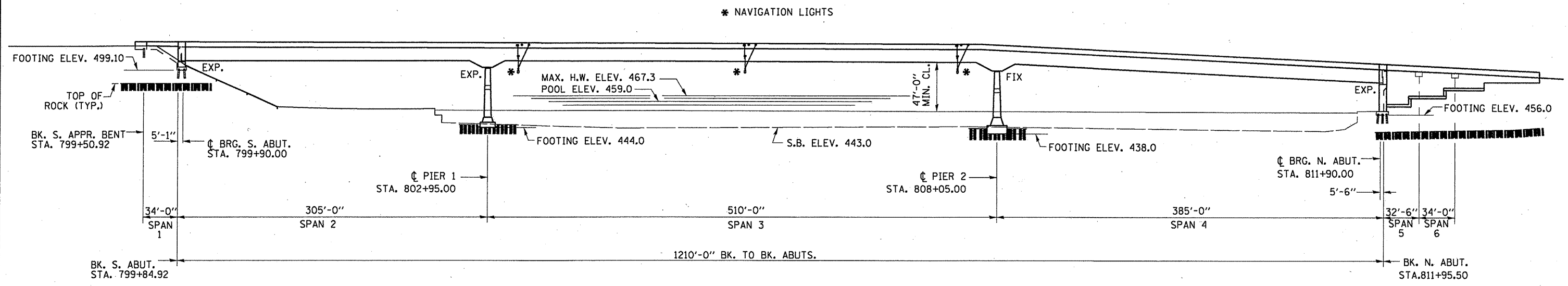
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68	(12R)-3	LASALLE	9	3
CONTRACT NO. 66B33			ILLINOIS FED. AID PROJECT	



**TYPICAL CROSS SECTION**

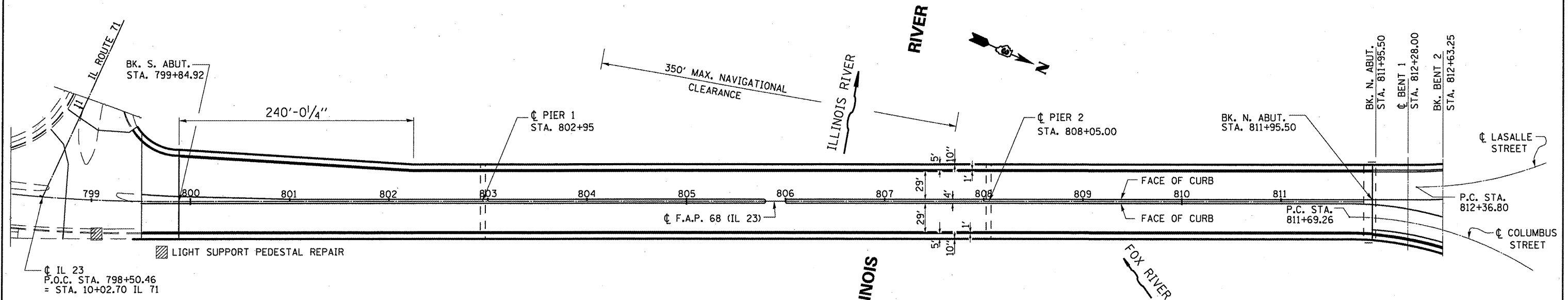
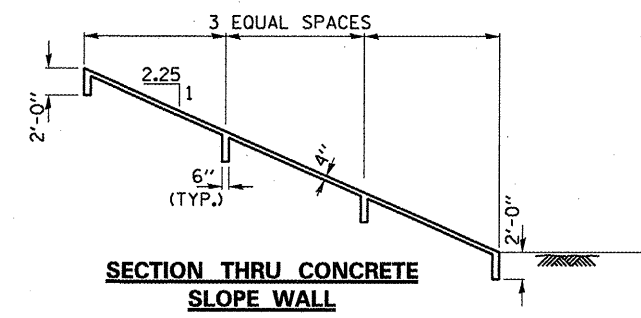
**S.N. 050-0180**

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**ELEVATION**

ELEVATION ALONG COLUMBUS STREET



**PLAN**  
SN 050-0180

**TOTAL BILL OF MATERIAL**

ITEM	UNIT	TOTAL
BLAST CLEANING BRIDGE CONCRETE SURFACE	SO FT	13144
CONCRETE SEALER	SO FT	9190

**GENERAL PLAN AND ELEVATION**  
SN 050-0180  
FAP ROUTE 68 (IL 23)  
OVER ILLINOIS RIVER  
SECTION (12R)I-3  
LASALLE COUNTY  
STA. 805+45.00

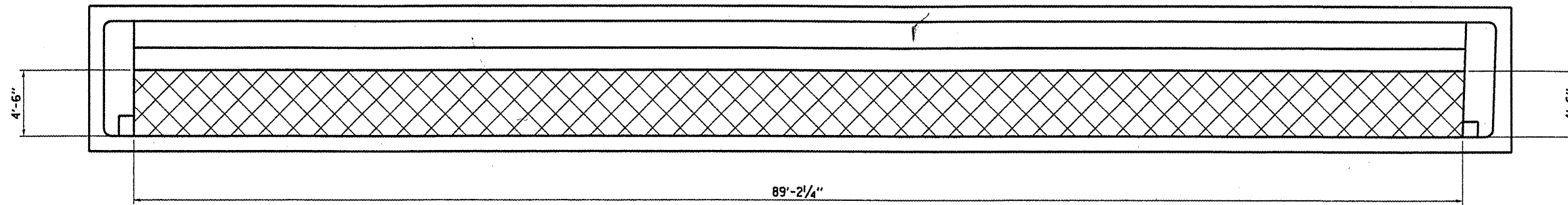
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION


**EXISTING PLAN AND ELEVATION - S.N. 050-0180**

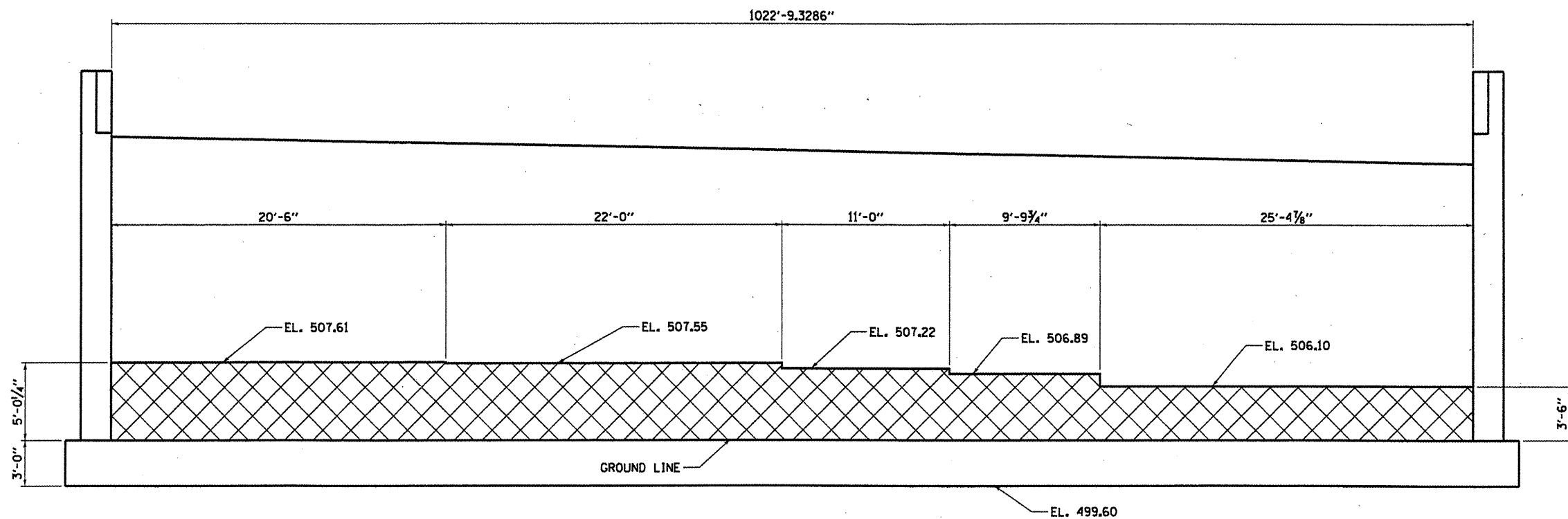
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	(12R)I-3	LASALLE	9	5
CONTRACT NO. 66B33			ILLINOIS FED. AID PROJECT	



**PLAN**

 BLAST CLEANING BRIDGE  
CONCRETE SURFACE AND  
CONCRETE SEALER



**ELEVATION**  
LOOKING SOUTH

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
BLAST CLEANING BRIDGE CONCRETE SURFACE	SO FT	783
CONCRETE SEALER	SO FT	783

**SOUTH ABUTMENT**  
SN 050-0180  
FAP ROUTE 68 (IL 23)  
OVER ILLINOIS RIVER  
SECTION (1ZR)-3  
LASALLE COUNTY  
STA. 805+45.00

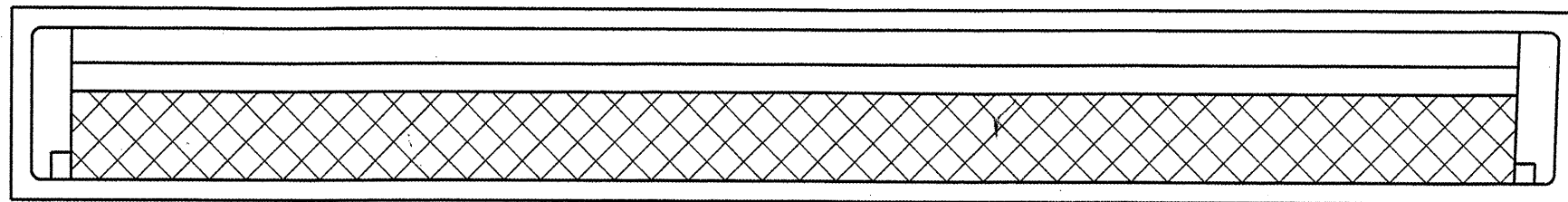
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**SOUTH ABUTMENT DETAILS**

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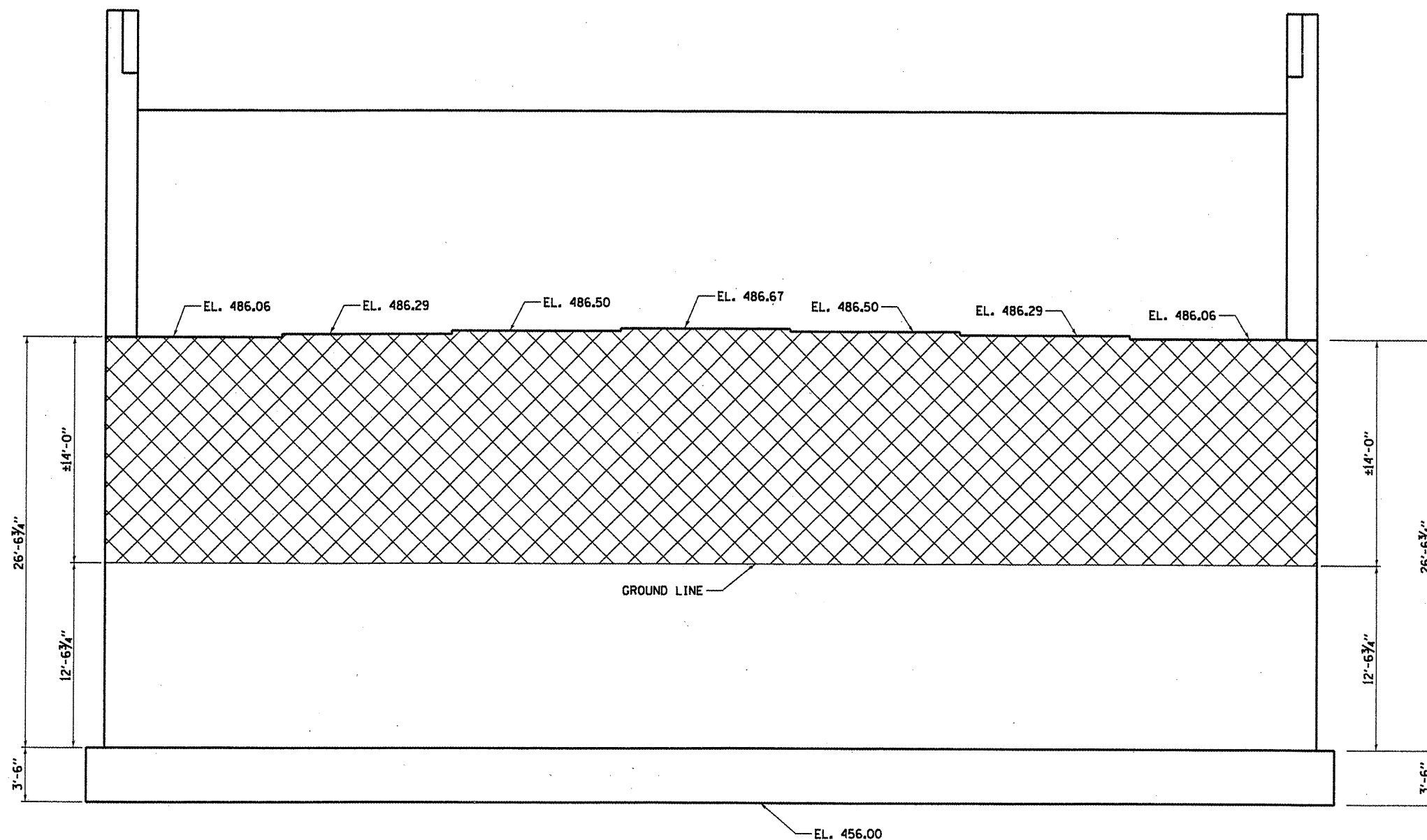
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68	(1ZR)-3	LASALLE	9	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66B33	



**PLAN**



BLAST CLEANING BRIDGE  
CONCRETE SURFACE AND  
CONCRETE SEALER



**ELEVATION**  
LOOKING NORTH

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
BLAST CLEANING BRIDGE CONCRETE SURFACE	SO FT	1437
CONCRETE SEALER	SO FT	1437

**NORTH ABUTMENT**

SN 050-0180  
FAP ROUTE 68 (IL 23)  
OVER ILLINOIS RIVER  
SECTION (12R)-3  
LASALLE COUNTY  
STA. 805+45.00

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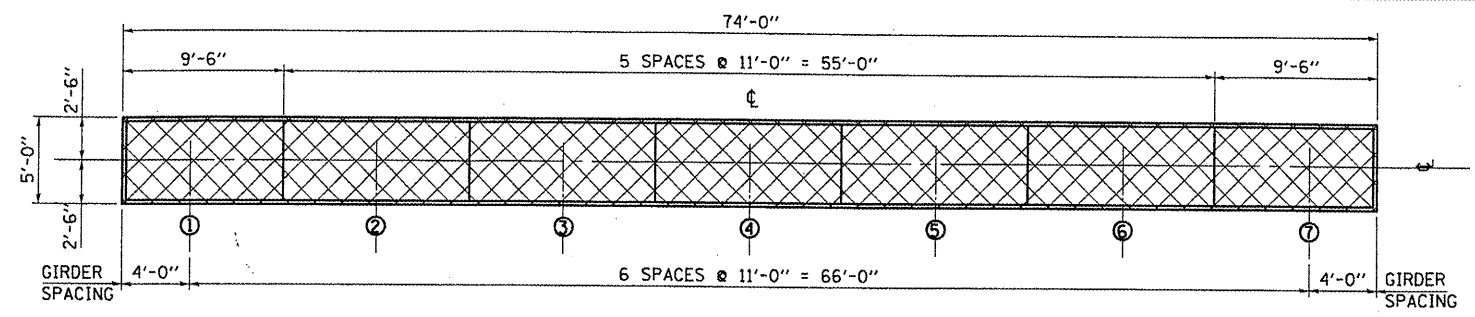
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DATE -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

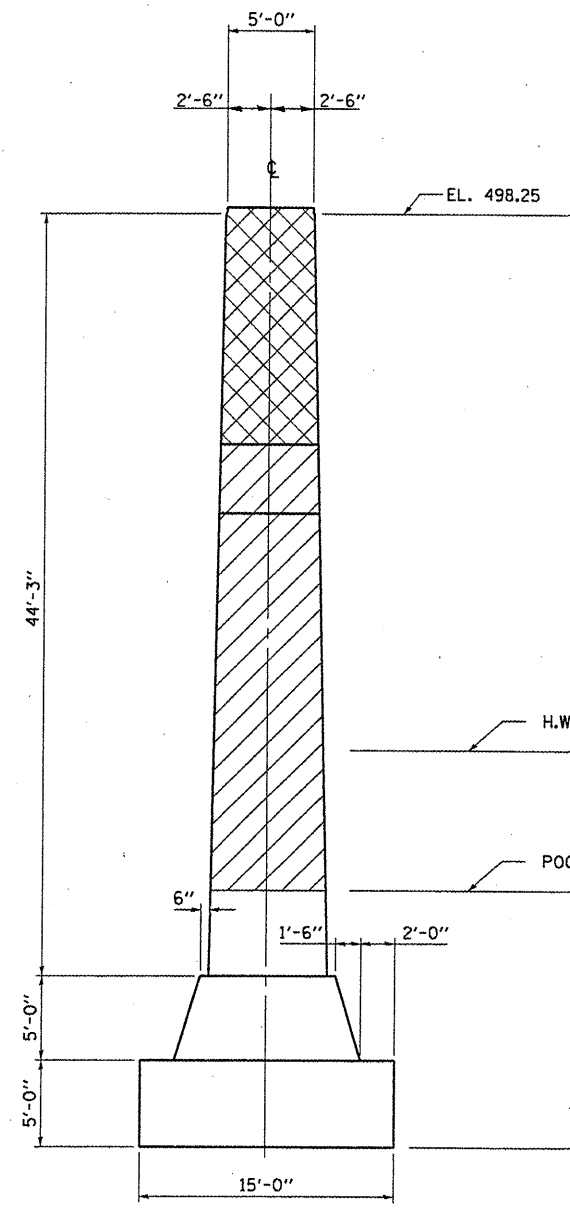
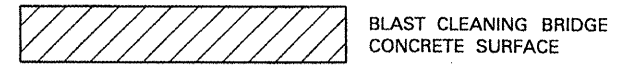
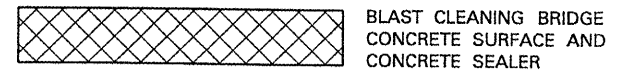
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	(12R)-3	LASALLE	9	7

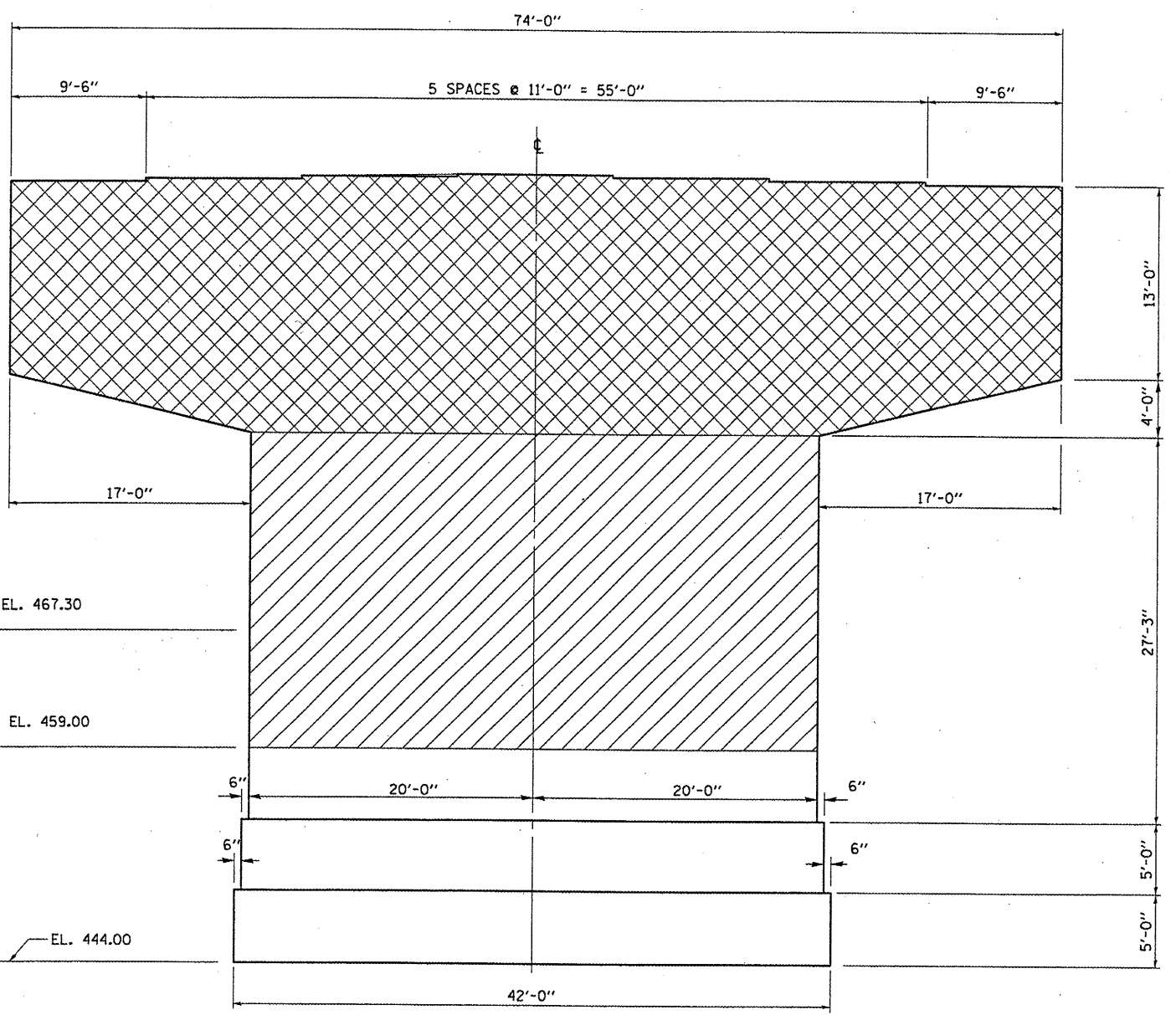
CONTRACT NO. 66B33  
ILLINOIS FED. AID PROJECT



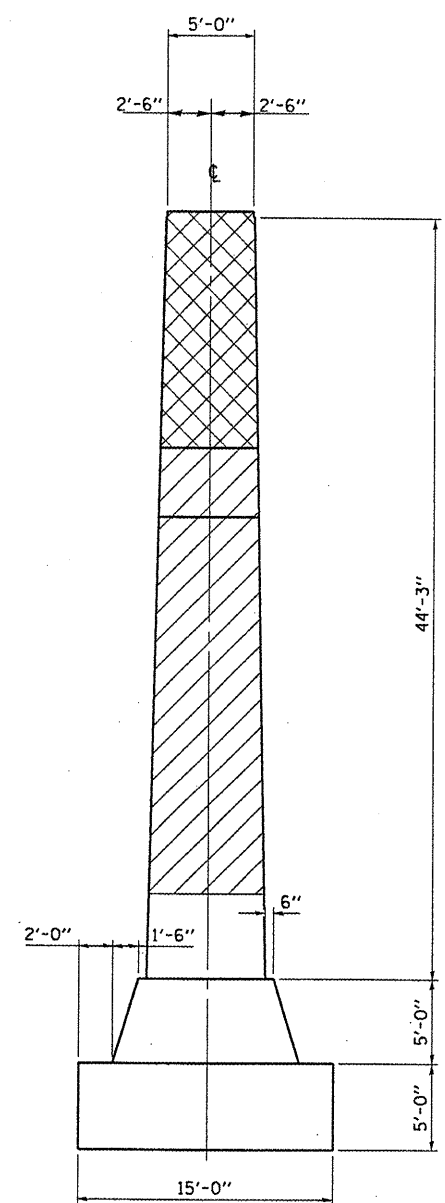
**TOP PLAN**



**WEST END**



**SOUTH ELEVATION**  
NORTH ELEVATION SIMILAR



**EAST END**

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
BLAST CLEANING BRIDGE CONCRETE SURFACE	SQ FT	5462
CONCRETE SEALER	SQ FT	3485

**PIER NO. 1**  
SN 050-0180  
FAP ROUTE 68 (IL 23)  
OVER ILLINOIS RIVER  
SECTION (12R)-3  
LASALLE COUNTY  
STA. 805+45.00

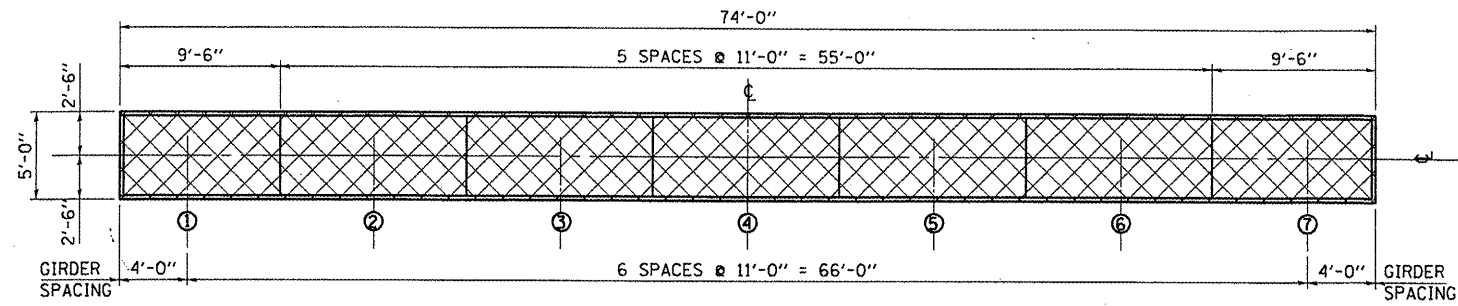
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**



**PIER NO. 1 DETAILS**  
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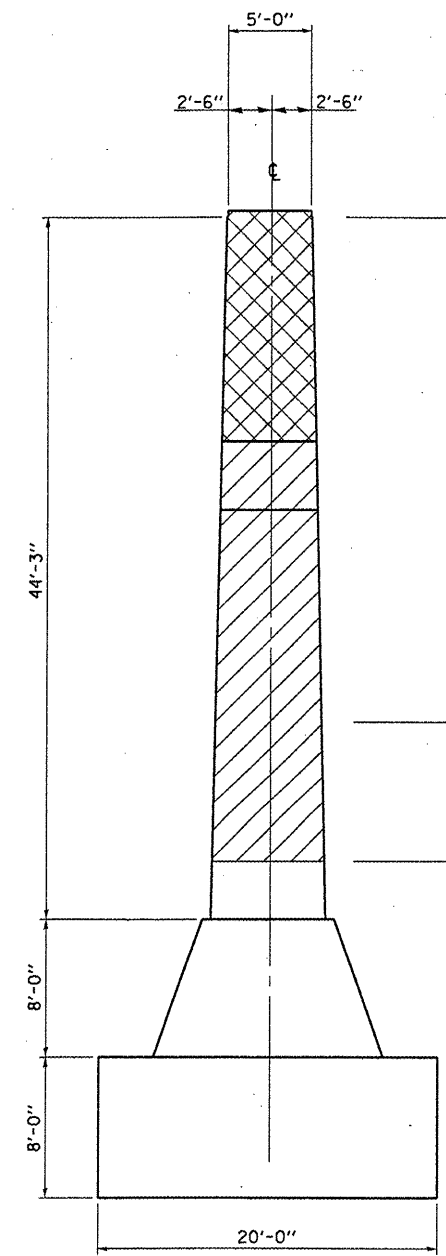
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CONTRACT NO. 66B33				ILLINOIS FED. AID PROJECT



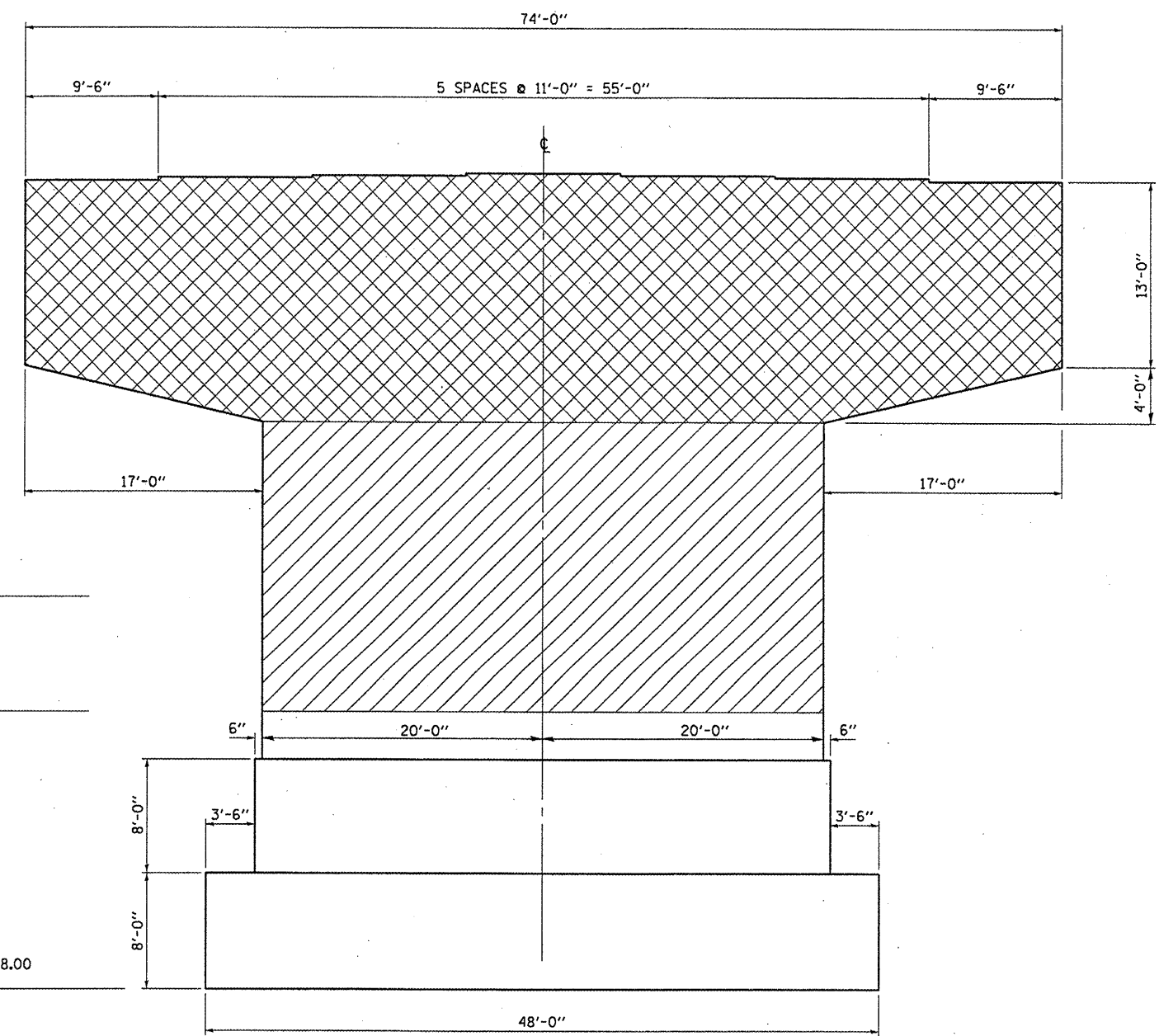


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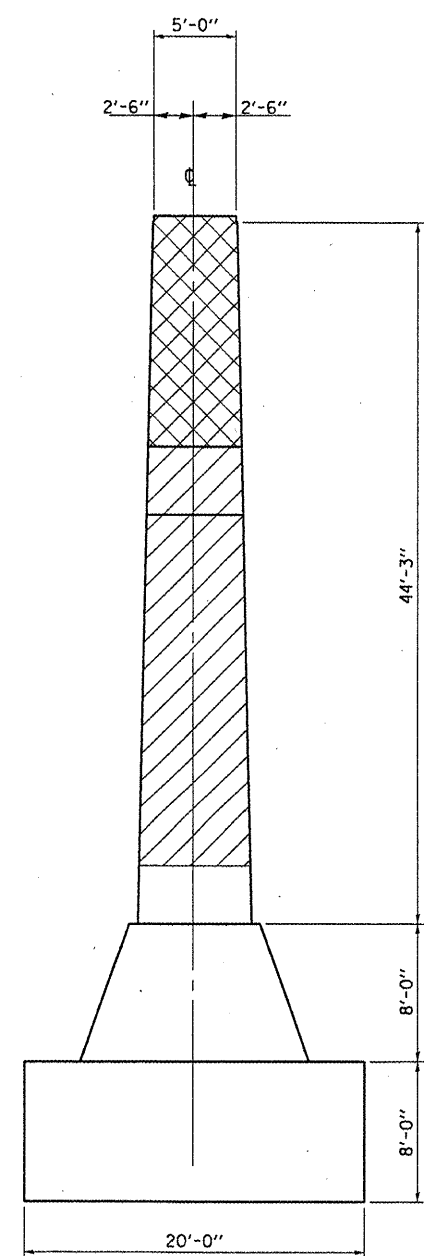
 BLAST CLEANING BRIDGE CONCRETE SURFACE AND CONCRETE SEALER  
 BLAST CLEANING BRIDGE CONCRETE SURFACE



**WEST END**



**SOUTH ELEVATION**  
NORTH ELEVATION SIMILAR



**EAST END**

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
BLAST CLEANING BRIDGE CONCRETE SURFACE	SQ FT	5462
CONCRETE SEALER	SQ FT	3485

**PIER NO. 2**  
 SN 050-0180  
 FAP ROUTE 68 (IL 23)  
 OVER ILLINOIS RIVER  
 SECTION (12R)-3  
 LASALLE COUNTY  
 STA. 805+45.00

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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**PIER NO. 2 DETAILS**  
 SCALE: \_\_\_\_\_ SHEET NO. 5 OF 5 SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.P. RTE. 68	SECTION (12R)-3	COUNTY LASALLE	TOTAL SHEETS 9	SHEET NO. 9
CONTRACT NO. 66B33				
ILLINOIS FED. AID PROJECT				