

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

F.A.I. ROUTE 39 (I-39)
SECTION (50-4HB-1)

BRIDGE REPAIR
SN 050-0199
CARRYING F.A.U. ROUTE 6093 (WALNUT STREET)
OVER I-39 (OGLESBY INTERCHANGE)
APPROXIMATELY 0.78 MILES WEST OF IL 351
LASALLE COUNTY
C-93-131-11

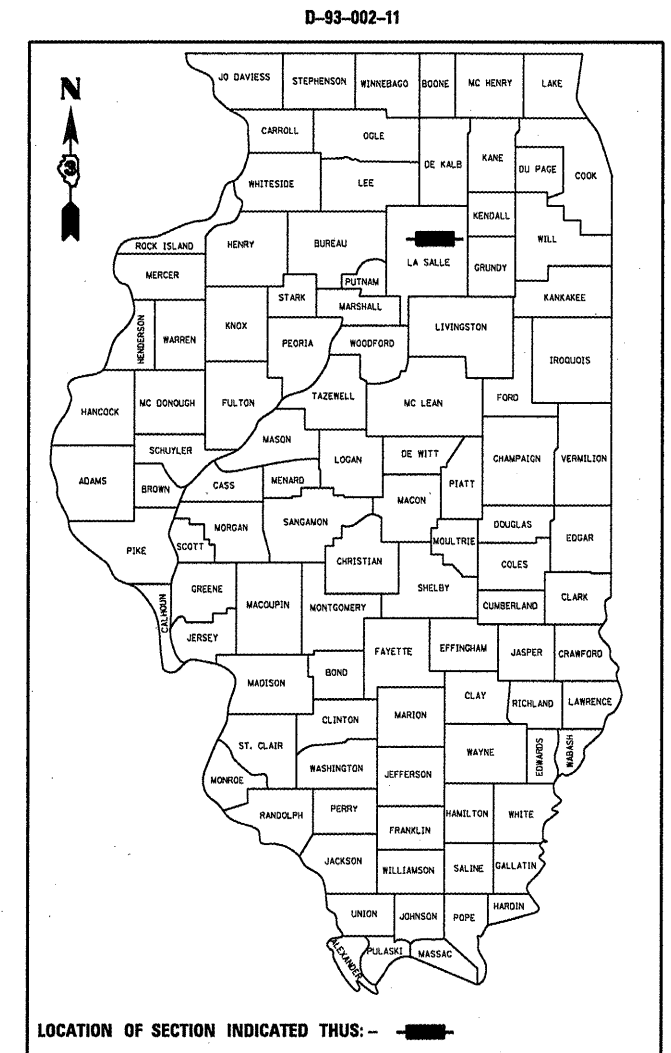
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-4HB-1)	LASALLE	7	1
ILLINOIS CONTRACT NO. 66B50				

INDEX OF SHEETS

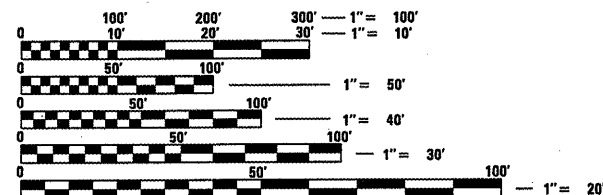
1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
- 5 - 7. STRUCTURE PLANS FOR STRUCTURE NO. 050-0199

STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 701006-03 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 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
- 701201-04 LANE CLOSURE, 2L OR 2W - DAY ONLY
- 701901-02 TRAFFIC CONTROL DEVICES



PROJECT LOCATION



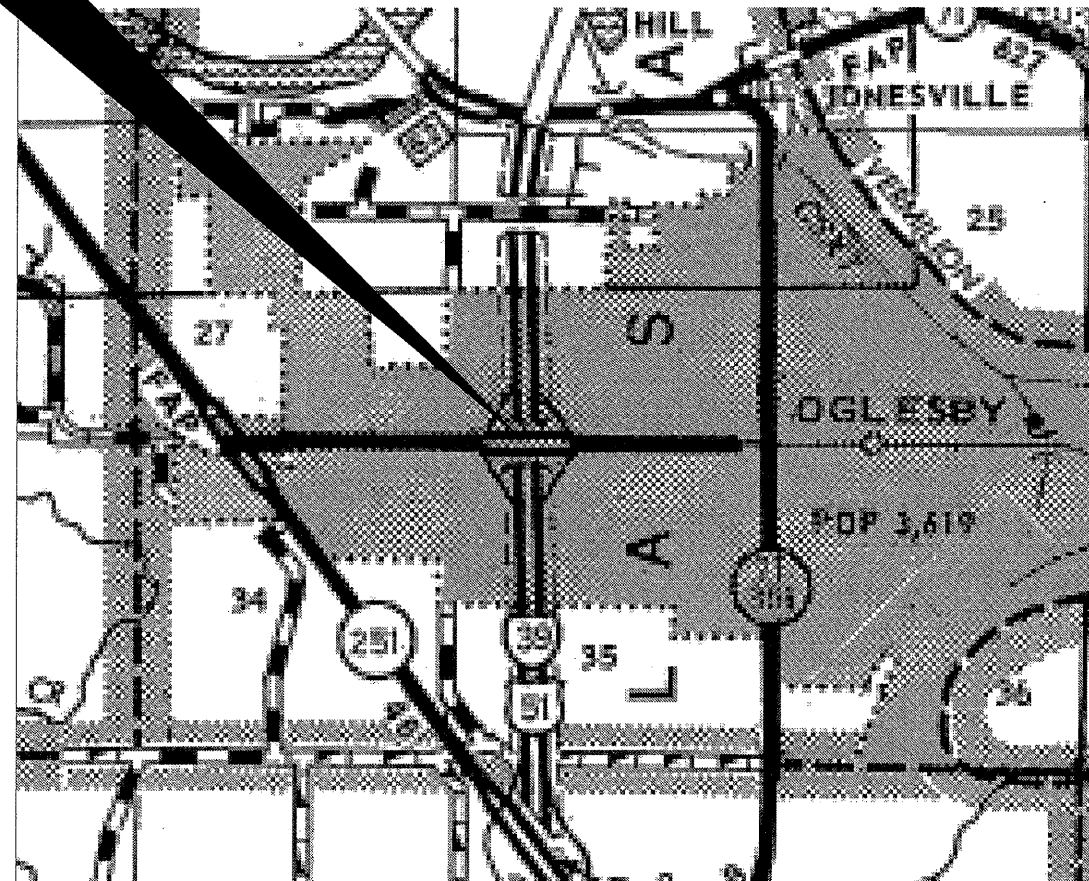
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

DISTRICT 3 NO. (815) 434-6131

PROJECT ENGINEER: JOE KANNEL P.E.
UNIT CHIEF: RON WOODSHANK
TOWNSHIP: LASALLE

CONTRACT NO. 66B50



POINT LOCATION

URBAN		URBAN	
MINOR ARTERIAL		INTERSTATE	
FAU RTE. 6093		FAI RTE. 39	
2011		2009	
ADT	8900	ADT	20000
P.V.	93.26%	P.V.	72.97%
S.U.	4.21%	S.U.	4.24%
M.U.	2.53%	M.U.	22.79%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 2-16 20 12
Eric S. Theutscha
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 23 20 12
John D. Baranzelli P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

March 23 20 12
William R. Fry
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

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

DATE: 2-16-12

PREPARED BY: *Don Brown*
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: *Herb Jungs*
DISTRICT CONSTRUCTION ENGINEER

Wayne Mulligan
DISTRICT MATERIALS ENGINEER

Bruce A. Heber
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = petelyj	DESIGNED - RON WOODSHANK	REVISED -
e:\pwork\pwidot\petelyj\2268461\036658-aht-details.dgn		DRAWN - RON WOODSHANK	REVISED -
	PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -
	PLOT DATE = 2/16/2012	DATE -	REVISED -

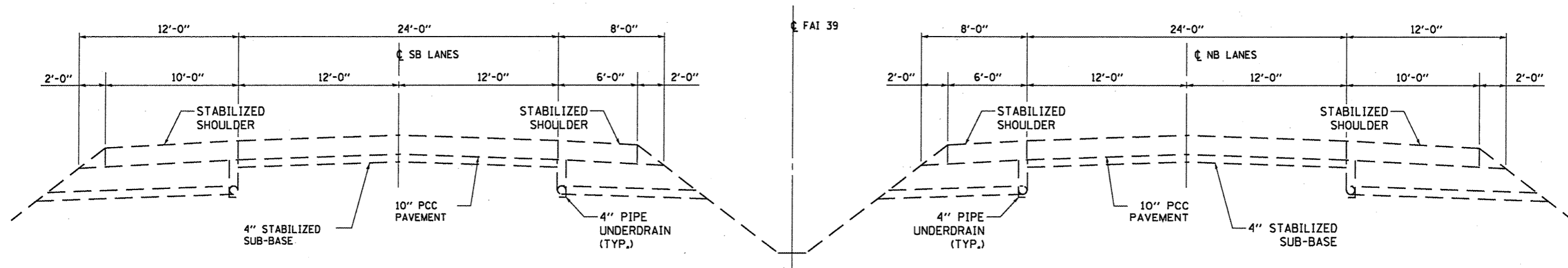
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

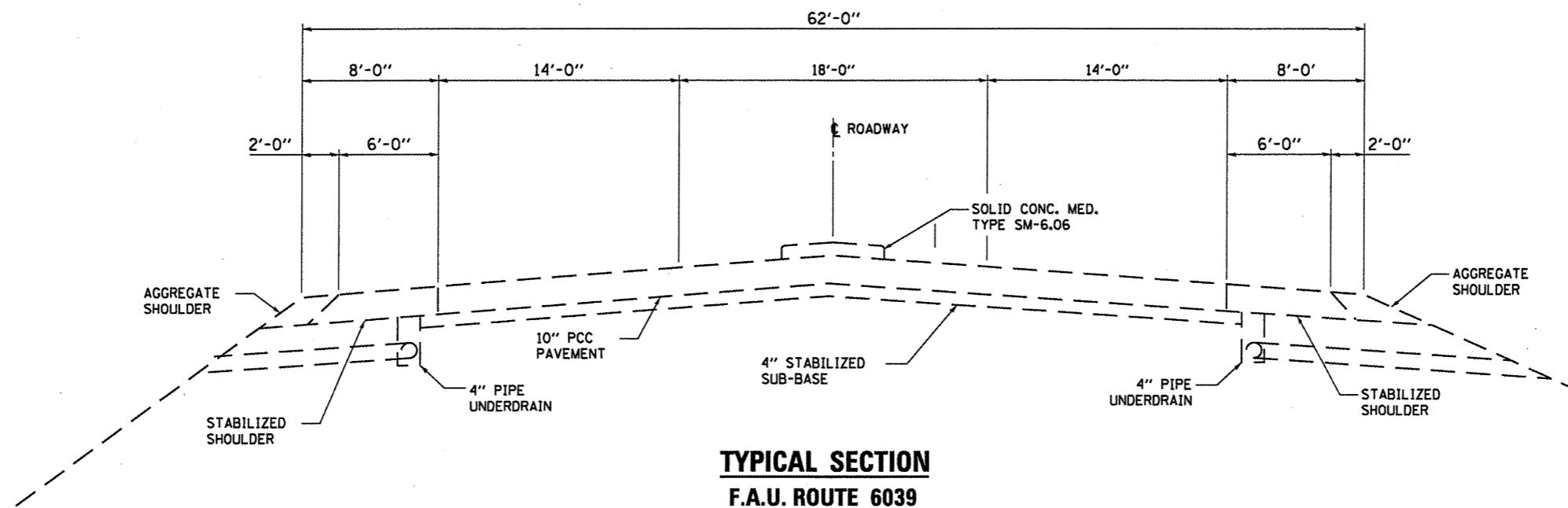
SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-4HB-11)	LASALLE	7	2
CONTRACT NO. 66B50				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				STATE FUNDS
				100% STATE
				ROADWAY
				0014
				RURAL
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	445	445
Z0021907	SILICONE JOINT SEALER, 1.75"	FOOT	130	130



TYPICAL SECTION
FAI ROUTE 39

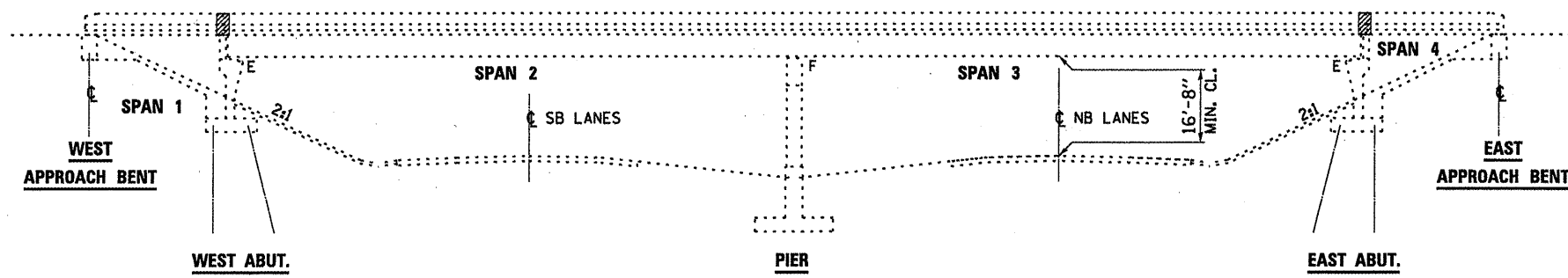


TYPICAL SECTION
F.A.U. ROUTE 6039
AT CENTER OF STRUCTURE

FILE NAME =	USER NAME = potelyj	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr:\pwork\pwork\potelyj\d0268461\0366880-sht-details.dgn	DRAWN - RON WOODSHANK	REVISED -	39			(50-4HB-11)	LASALLE	7	4	
PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -	CONTRACT NO. 66B50							
PLOT DATE = 2/16/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____						

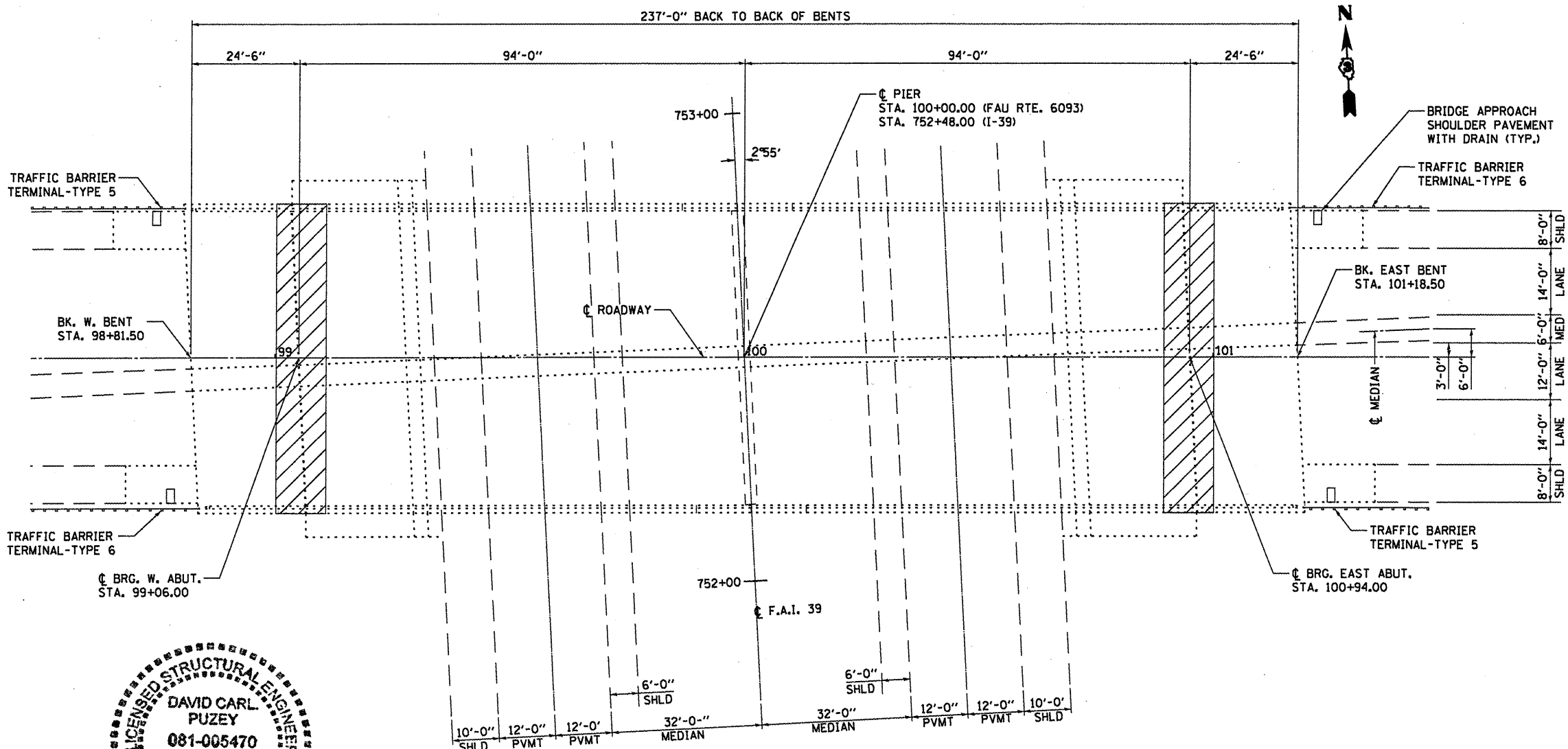
GENERAL NOTES

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 the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.



ELEVATION

SILICONE JOINT SEALER 1 3/4"



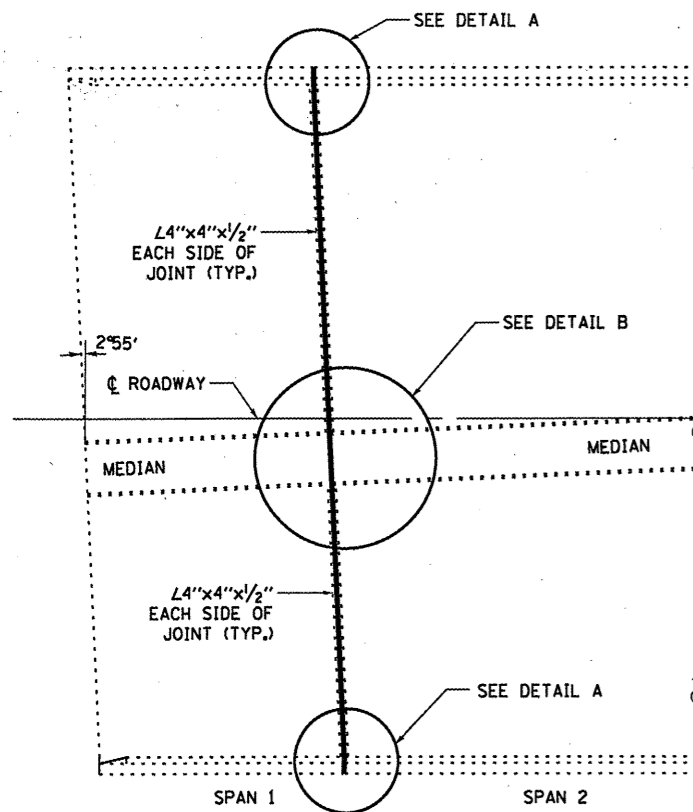
PLAN



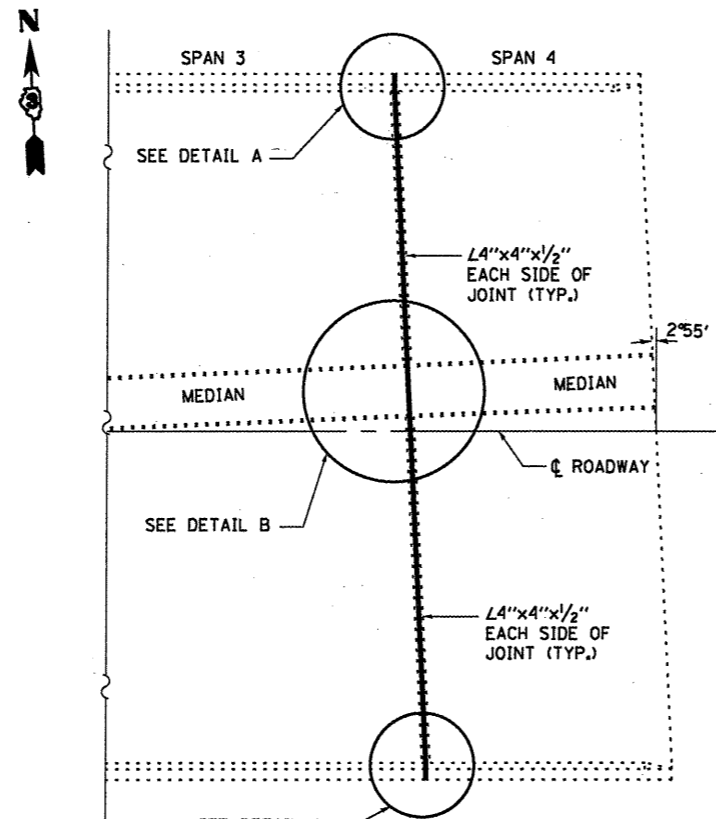
David Carl Puzey 3/21/12
Expires 11/30/12

TOTAL BILL OF MATERIAL

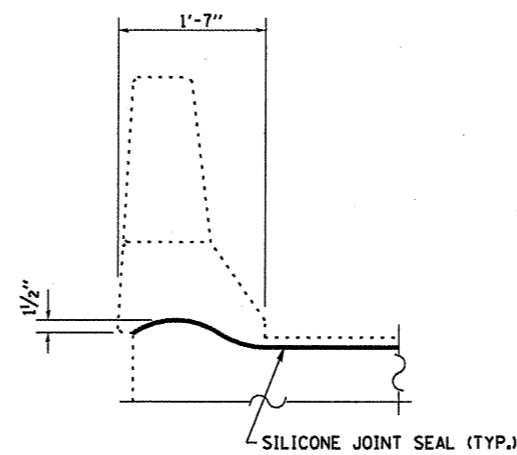
ITEM	UNIT	W. ABUT	E. ABUT	TOTAL
SILICONE JOINT SEALER 1 3/4"	FOOT	65	65	130
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	286	159	445



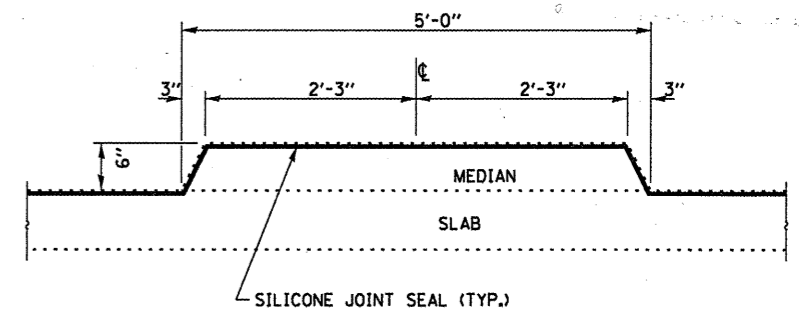
**PLAN
WEST ABUT.**



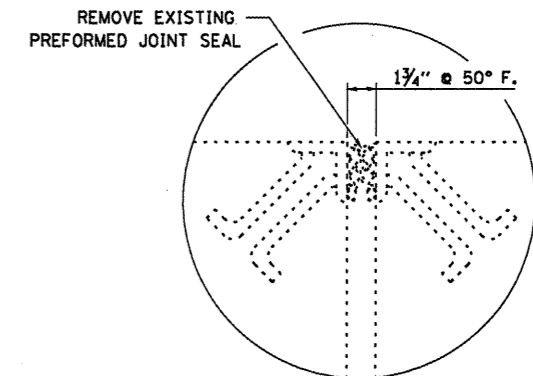
**PLAN
EAST ABUT.**



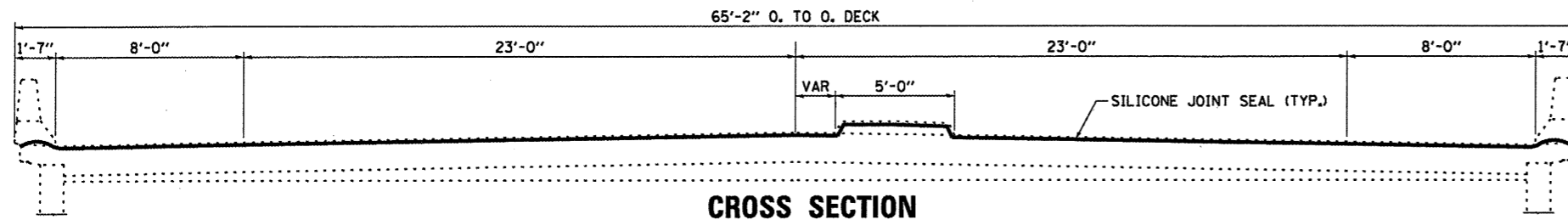
DETAIL A



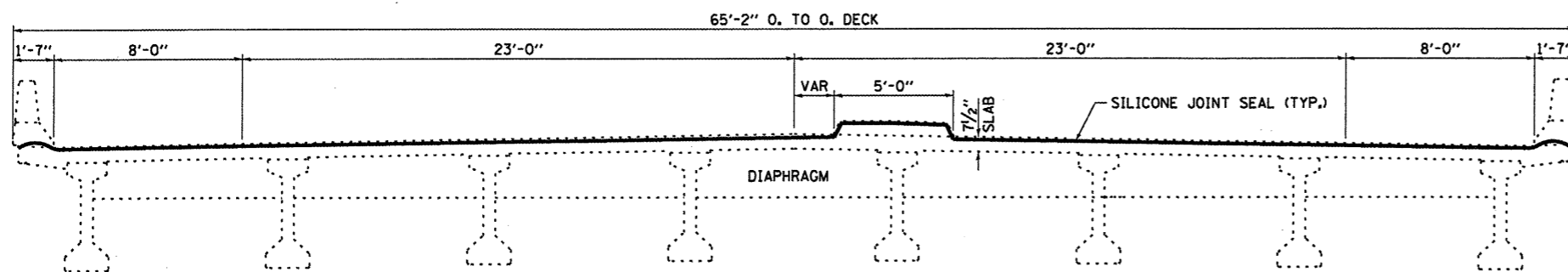
DETAIL B



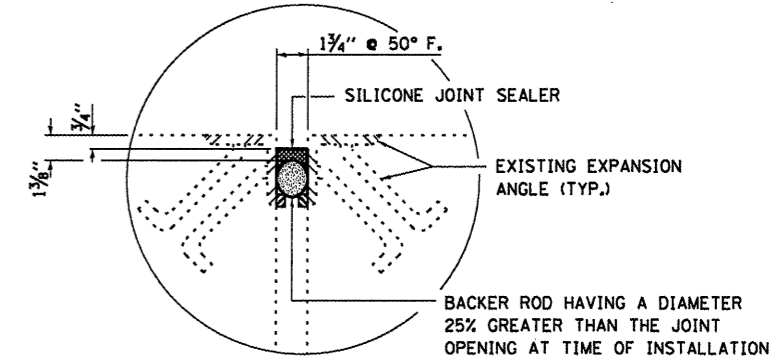
EXISTING PJS EXPANSION JOINT



**CROSS SECTION
SPAN 1 AND 4
(LOOKING EAST)**



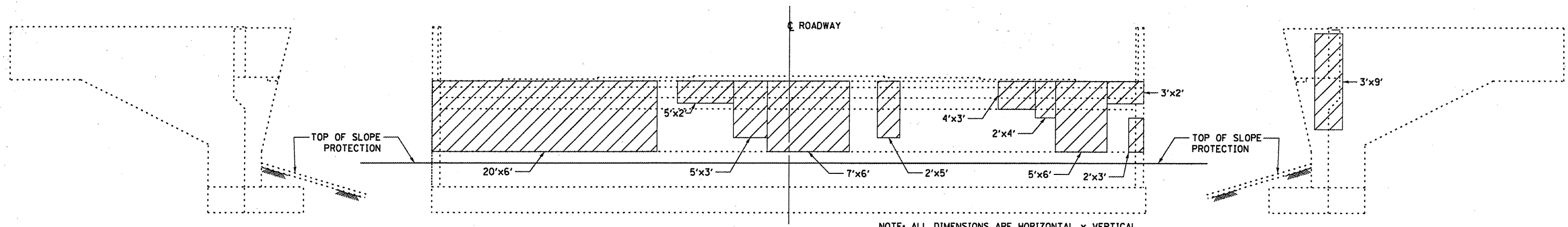
**CROSS SECTION
SPAN 2 AND 3
(LOOKING EAST)**



**PROPOSED SILICONE JOINT SEAL
EXPANSION JOINT**

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
SILICONE JOINT SEALER 1 3/4"	FOOT	130

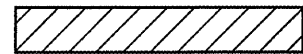


NOTE: ALL DIMENSIONS ARE HORIZONTAL x VERTICAL

SOUTH ELEVATION

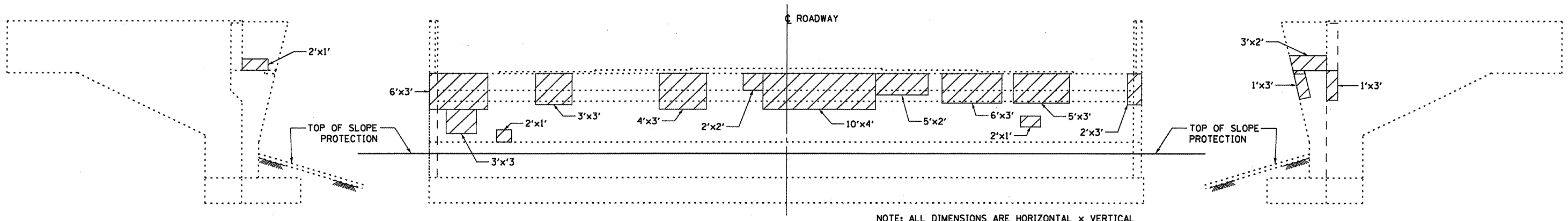
**WEST ABUTMENT
LOOKING WEST**

NORTH ELEVATION

 **STRUCTURAL REPAIR OF CONCRETE
(DEPTH EQUAL TO OR LESS THAN 5")**

**WEST ABUTMENT
BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SO. FT.	286



NOTE: ALL DIMENSIONS ARE HORIZONTAL x VERTICAL

NORTH ELEVATION

**EAST ABUTMENT
LOOKING EAST**

SOUTH ELEVATION

**EAST ABUTMENT
BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SO. FT.	159