

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

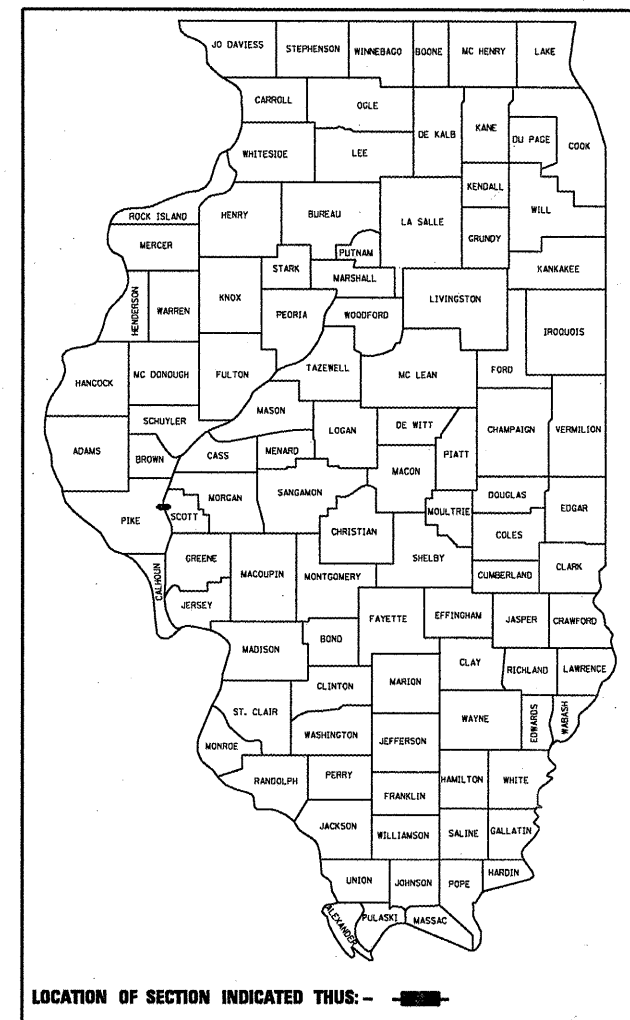
**PROPOSED
HIGHWAY PLANS**

FAI ROUTE 72
SECTION (75, 86)-7BI-2

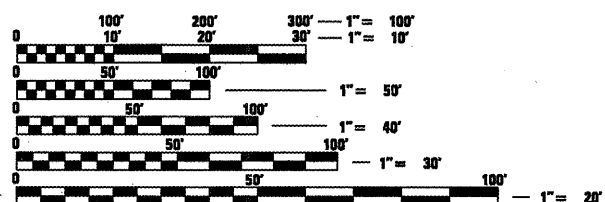
RIP RAP PIER PROTECTION
PIKE COUNTY
C-96-035-09

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(75, 86)-7BI-2	PIKE	7	1
		ILLINOIS	CONTRACT NO. 72C56	

D-96-035-09



FOR INDEX OF SHEETS AND HIGHWAY STANDARDS, SEE SHEET NO. 2

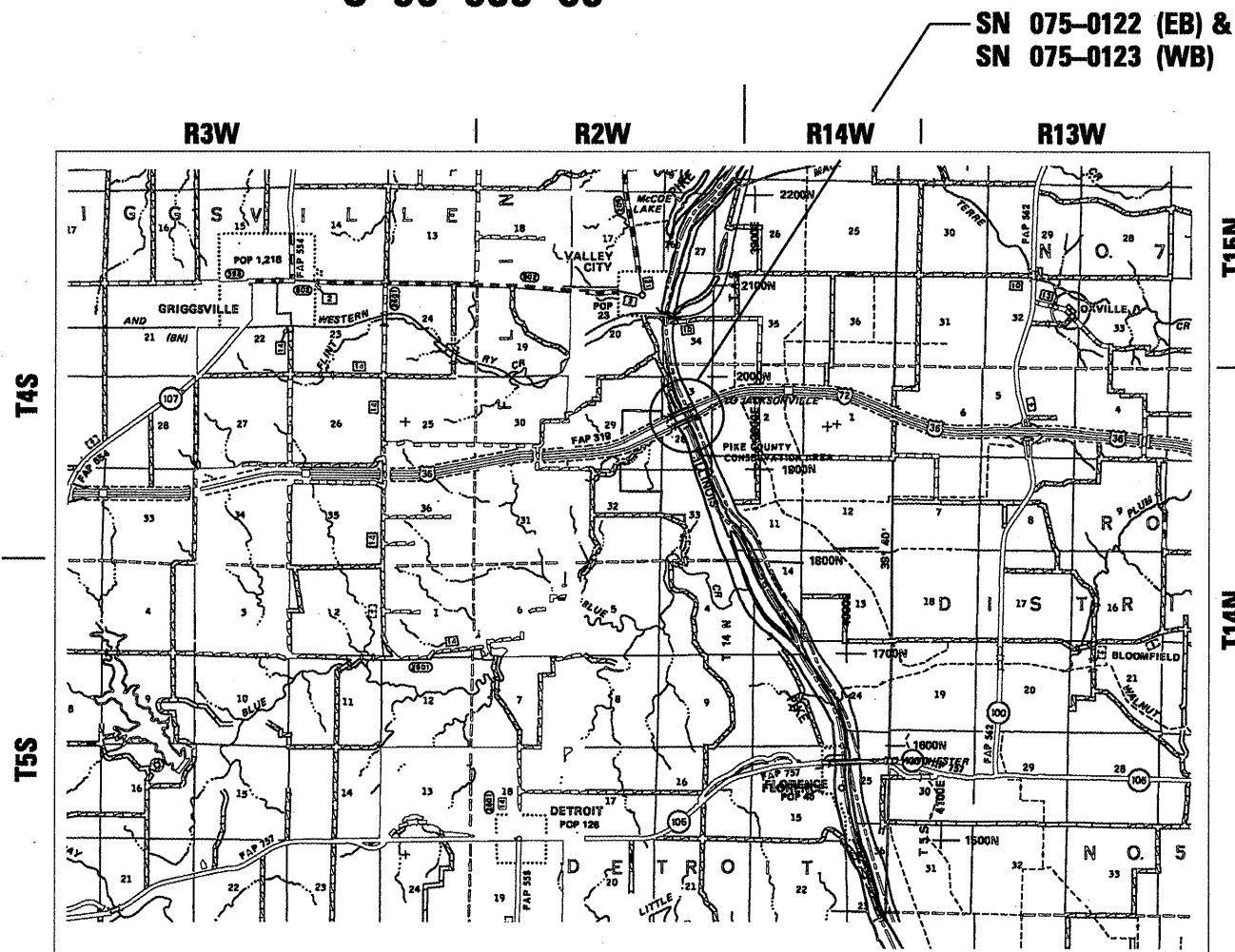


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JOHN NEGANGARD (217)782-6990
PROJECT MANAGER: VINCE MADONIA (217)785-9064

CONTRACT NO. 72C56



SN 075-0122 (EB) &
SN 075-0123 (WB)

4TH P.M. | 3RD P.M.

NET LENGTH OF SECTION = SPOT IMPROVEMENT 0.01 MI

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MARCH 17 2009
Regis Z. Rankin
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 8, 2009
Charles G. Ingemole
ENGINEER OF DESIGN AND ENVIRONMENT

May 8, 2009
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX, STANDARDS, & GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4-5 BRIDGE PLAN & ELEVATION VIEWS
- 6-7 RIPRAP DETAILS

CONTRACT: 72C56
SHEET 2 OF 7

GENERAL NOTES:

THE CONTRACTOR SHALL BE AWARE OF THE CONDITIONS OF THE 404 PERMIT

THE CONTRACTOR SHALL TAKE STREAM BED SOUNDINGS BEFORE AND AFTER PLACING RIPRAP. THE COST SHALL BE INCLUDED WITH THE "STONE NOT DUMPED RIPRAP, CLASS A5".

DEBRIS REMOVAL SHALL BE DONE ACCORDING TO THE SPECIAL PROVISION AND TO THE SATISFACTION OF THE RESIDENT ENGINEER.

INFORMATION PROVIDED IN THESE PLANS AND SPECIAL PROVISIONS WERE DEVELOPED FROM A CONSULTANT'S RECENT INSPECTION.

FILTER FABRIC AND BEDDING MATERIAL FOR STONE RIPRAP, CLASS A5 WILL NOT BE REQUIRED.

COMMITMENTS:

THE CONTRACTOR SHALL NOTIFY THE COAST GUARD 30 DAYS PRIOR TO WORKING IN THE RIVER. THE CONTRACTOR SHALL PRESENT A PLAN TO THE COAST GUARD ON HOW THE RIPRAP WILL BE PLACED ALONG WITH A TIME FRAME.

CONTACT:

ROGER WIEBUSH
US COAST GUARD
122 SPRUCE STREET
ST. LOUIS, MO. 63103
PHONE - (314)269-2378

DISTRICT SIX	
EXAMINED <u>March 12</u> 20 <u>07</u> <i>Louis J. Hooser</i>	OPERATIONS ENGINEER
EXAMINED <u>March 12</u> 20 <u>09</u> <i>Louis J. Hooser</i>	PROGRAM IMPLEMENTATION ENGINEER
EXAMINED <u>March 17</u> 20 <u>09</u> <i>Roger Z. Dinkler</i>	PROGRAM DEVELOPMENT ENGINEER

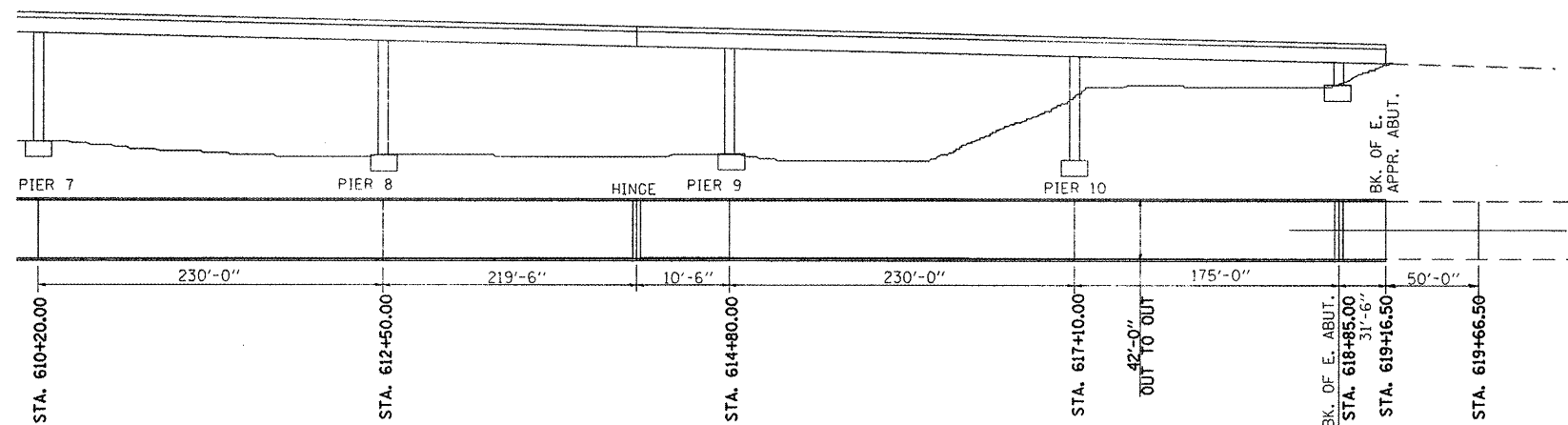
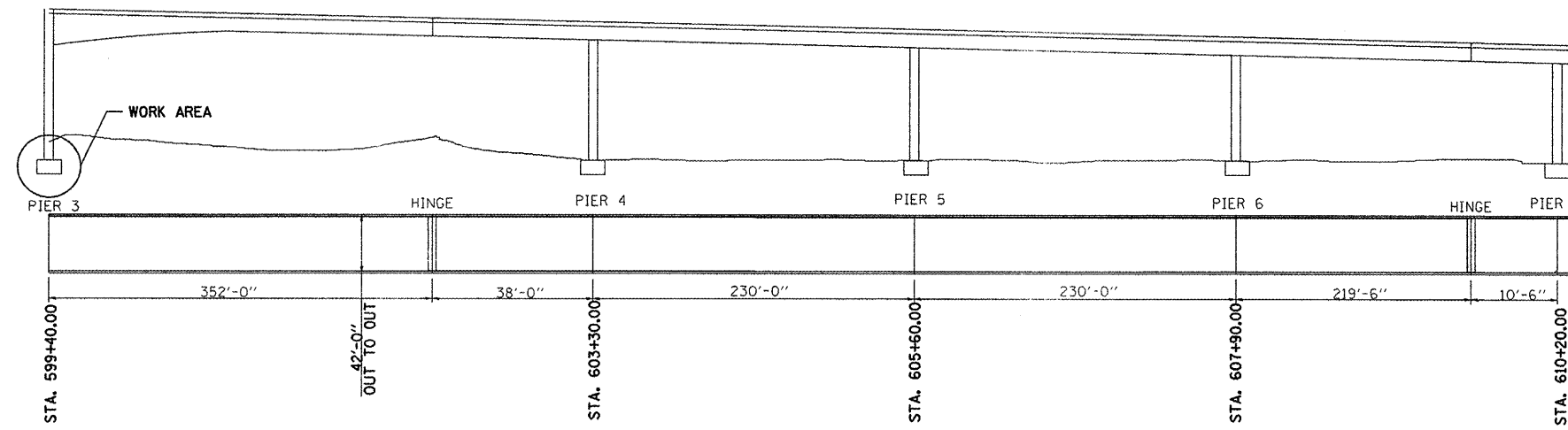
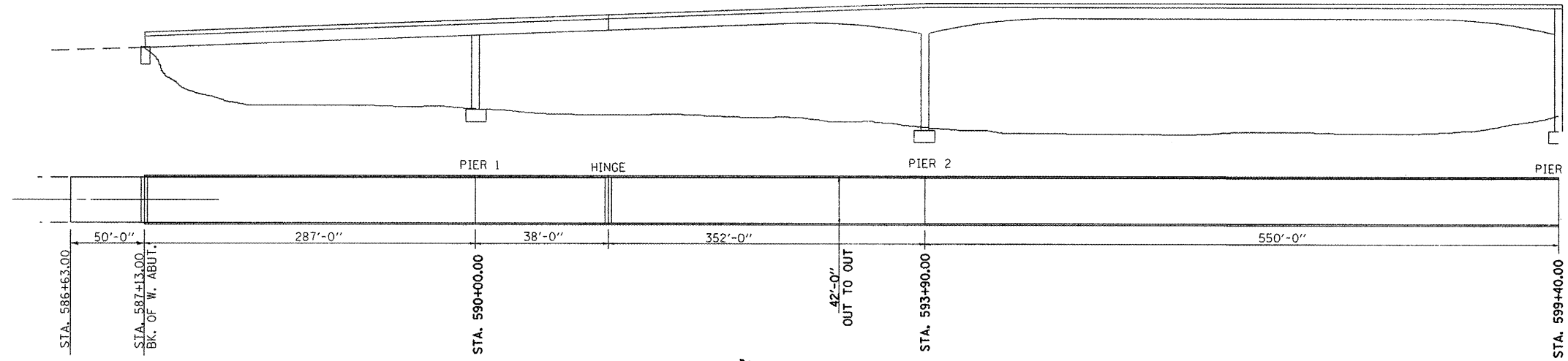
INDEX, STDS. & GENERAL NOTES
FAI 72 (I-72)
SECTION (75,86)-7BI-2
PIKE COUNTY

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

EXISTING STRUCTURE: S.N. 075-0123 IS 42 FT. WIDE BY 3203.5 FT. LONG, 11 SPANS
 THIS STRUCTURE CARRY FAI 72 (WB) OVER THE ILLINOIS RIVER,
 3.7 MI. W. OF IL 100 IN PIKE COUNTY BUILT 1988

THIS IMPROVEMENT INCLUDES CLEARING DEBRIS FROM AND REPLACING RIPRAP AT PIER 3

CONTRACT: 72C56
 SHEET 5 OF 7



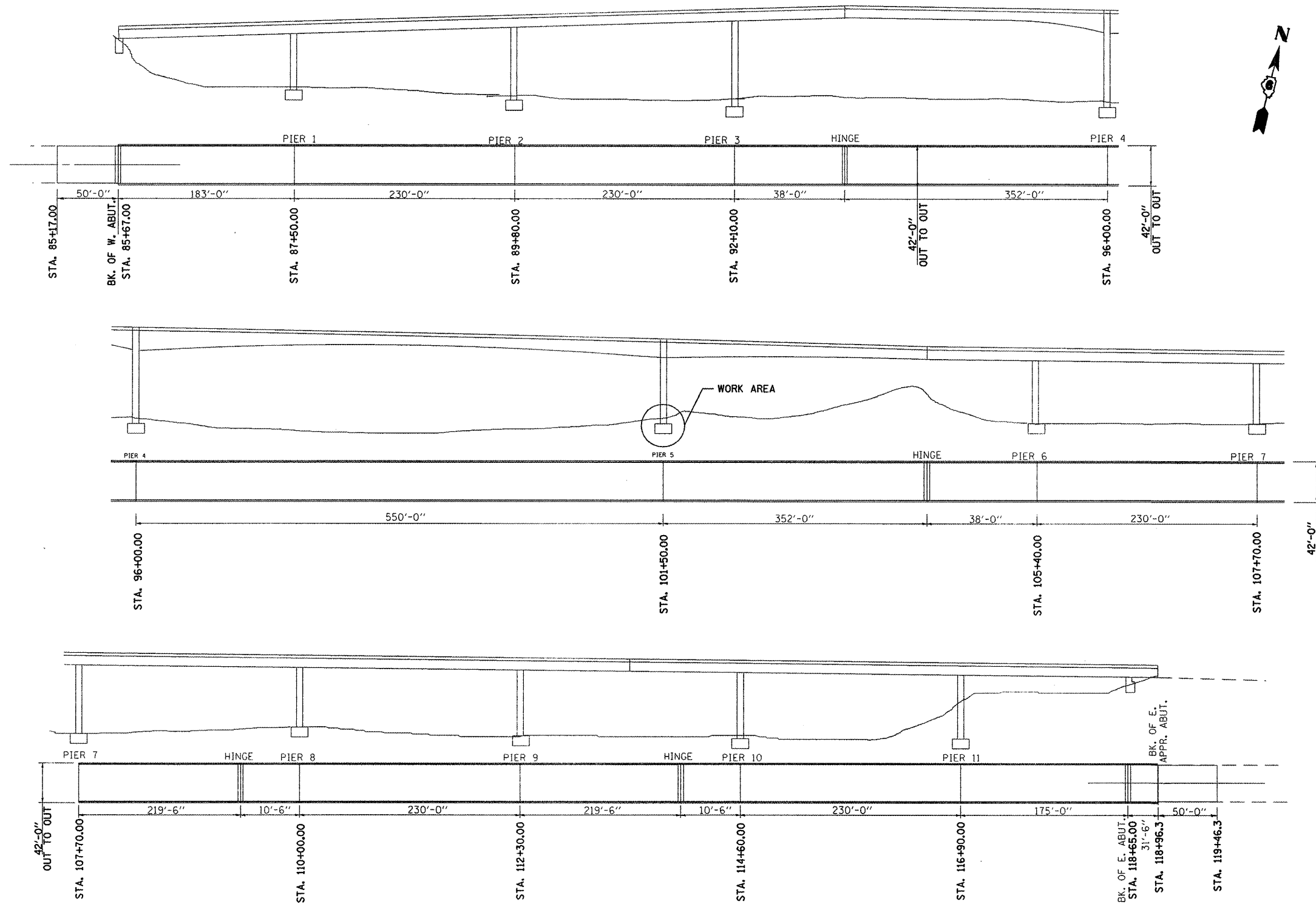
SN 075-0123 PLAN & ELEVATION
 FAI 72 (I-72)
 SECTION (75.86)-7BI-2
 PIKE COUNTY

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PLOT DATE = Mar-17-2009 02:16:24PM		DATE :	REVISED :			ILLINOIS FED. AID PROJECT					

EXISTING STRUCTURE: S.N. 075-0122 IS 42 FT. WIDE BY 3,329-6" FT. LONG, 12 SPANS
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 3.7 MI. W. OF IL 100 IN PIKE COUNTY BUILT 1988

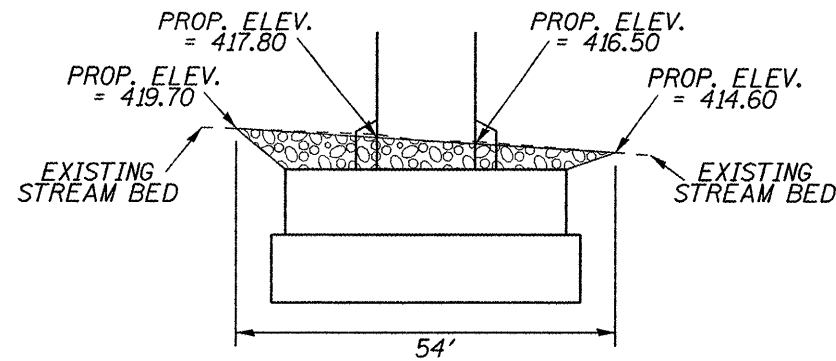
THIS IMPROVEMENT INCLUDES CLEARING DEBRIS FROM AND PLACING RIPRAP AT PIER 5

CONTRACT: 72C56
 SHEET 4 OF 7

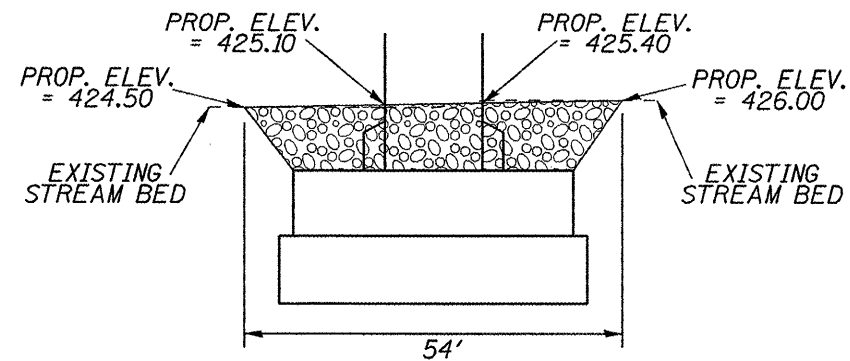


SN 075-0122 PLAN & ELEVATION
 FAI 72 (I-72)
 SECTION (75,86)-7BI-2
 PIKE COUNTY

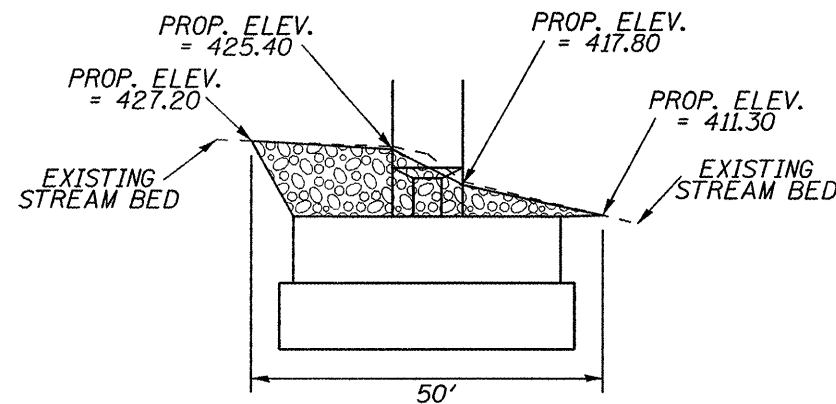
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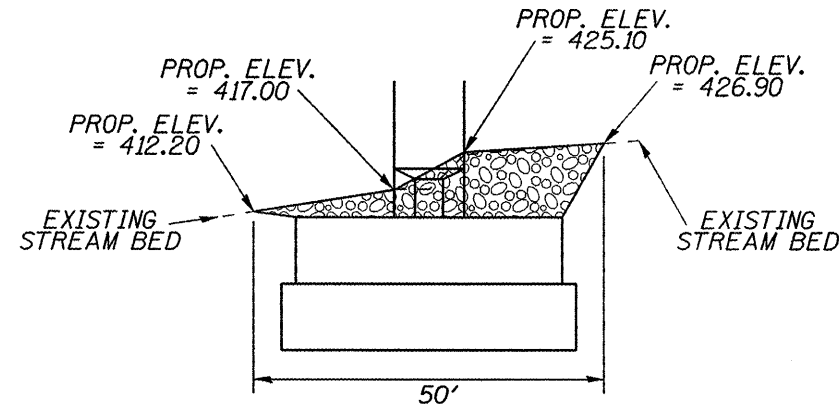
WEST FACE OF PIER



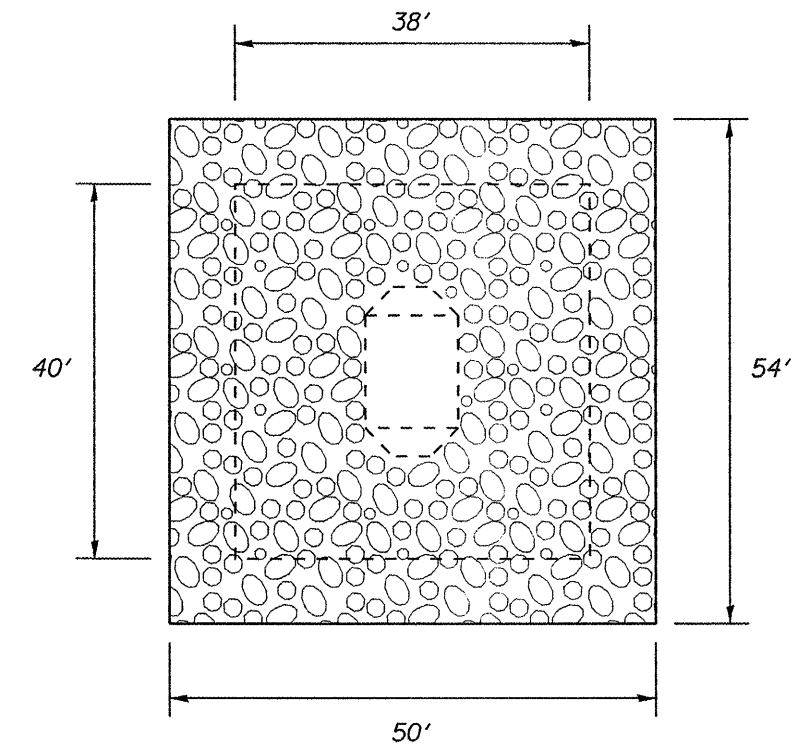
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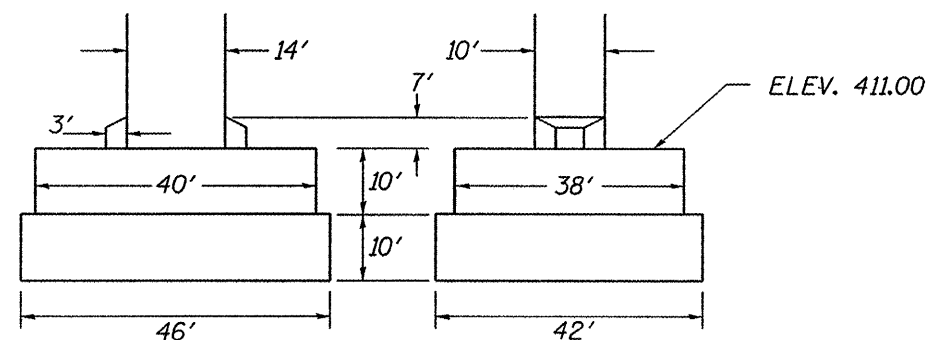
NORTH FACE OF PIER



SOUTH FACE OF PIER



PLAN



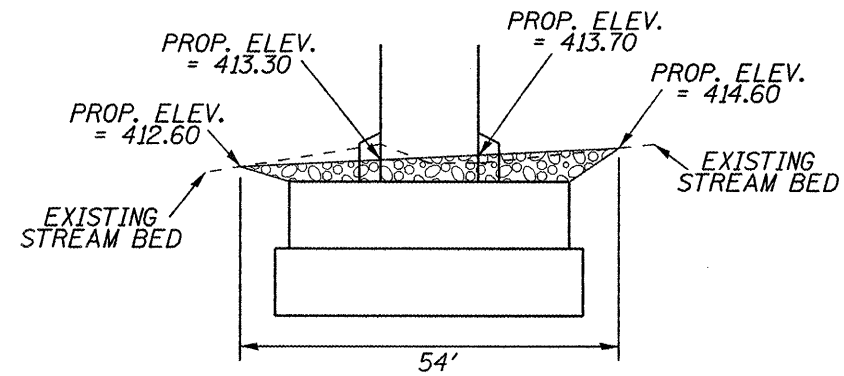
FOOTING ELEVATION

END VIEW

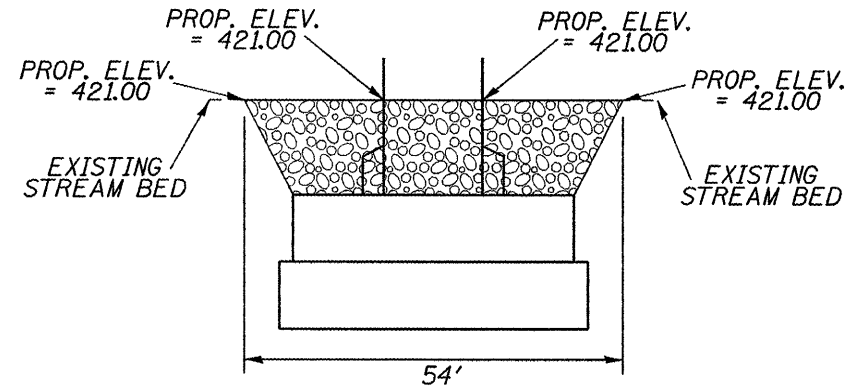
BILL OF MATERIAL	
STONE RIPRAP, CL A5	1400 TONS

SN 075-0123 PIER 3
FAI 72 (I-72)
SECTION (75,86)-7BI-2
PIKE COUNTY

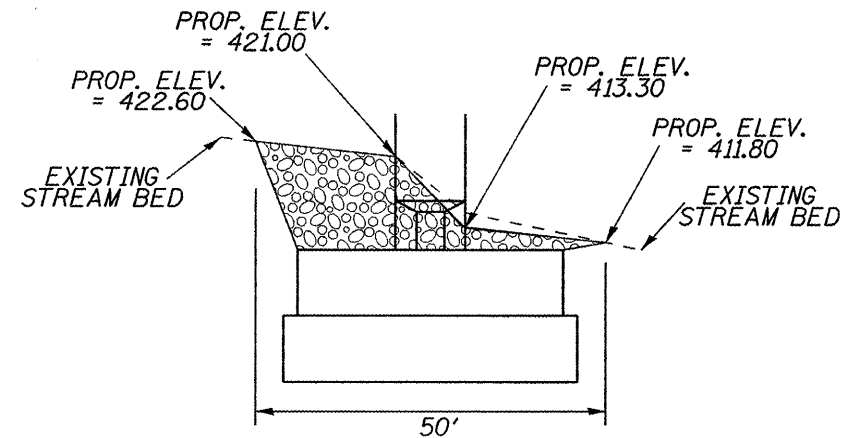
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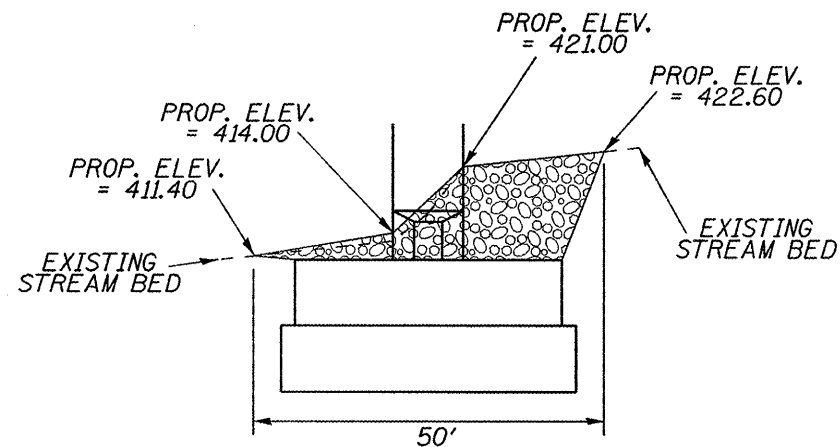
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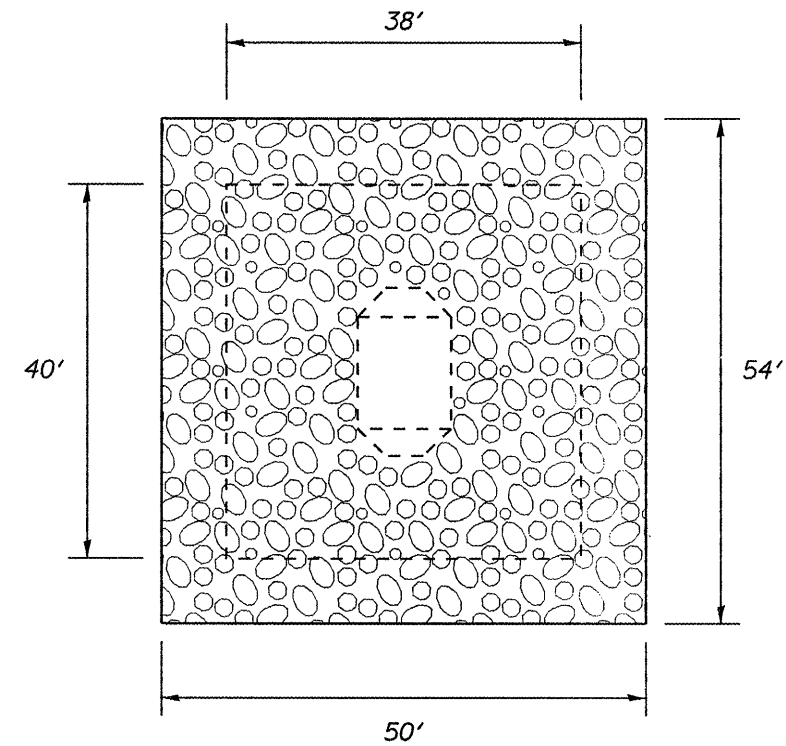
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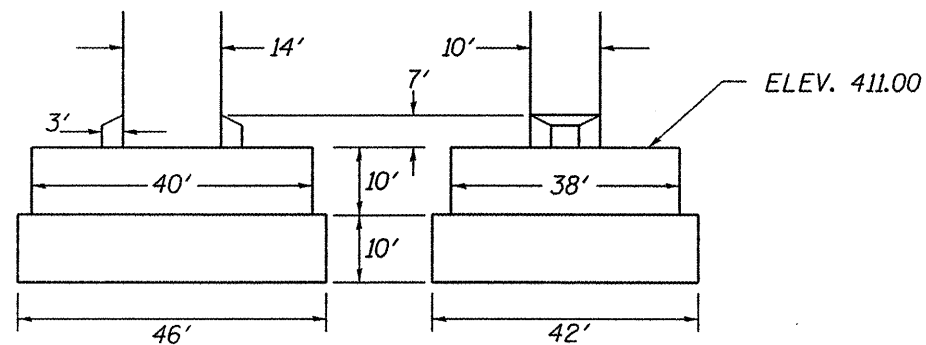
NORTH FACE OF PIER



SOUTH FACE OF PIER



PLAN



FOOTING ELEVATION

END VIEW

BILL OF MATERIAL	
STONE RIPRAP, CL A5	850 TONS

SN 075-0122 PIER 5
FAI 72 (I-72)
SECTION (75,86)-7BI-2
PIKE COUNTY

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