

**HIGHWAY STANDARDS**

03-08-2024 LETTING ITEM 046

701400-12 APPROACH TO LANE CLOSURE FREEWAY/EXPRESSWAY  
 701406-13 LANE CLOSURE FREEWAY/EXPRESSWAY DAY OPS ONLY  
 701901-09 TRAFFIC CONTROL DEVICES  
 BLR 21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-4HB-1)BRR,SCR	PEORIA	12	1
		ILLINOIS	CONTRACT NO. 68H80	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

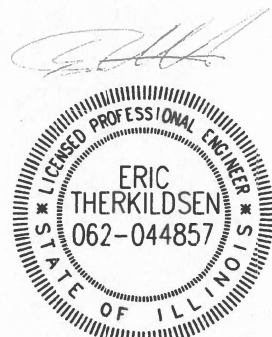
**PROPOSED  
 HIGHWAY PLANS**

**FAI ROUTE 74 (I-74)  
 SECTION (72-4HB-1)BRR,SCR  
 PROJECT STATE 0-02178-4014  
 CONTRACT MAINTENANCE  
 PEORIA COUNTY**



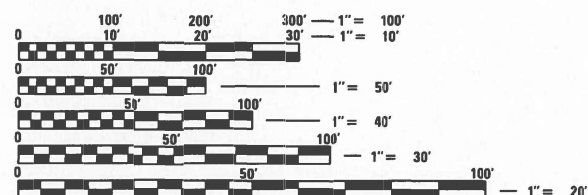
DATE SIGNED : 11/20/23

LIC. EXP. DATE : 11/30/2024



DATE SIGNED : 11/20/2023

LIC. EXP. DATE : 11/30/2025



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.

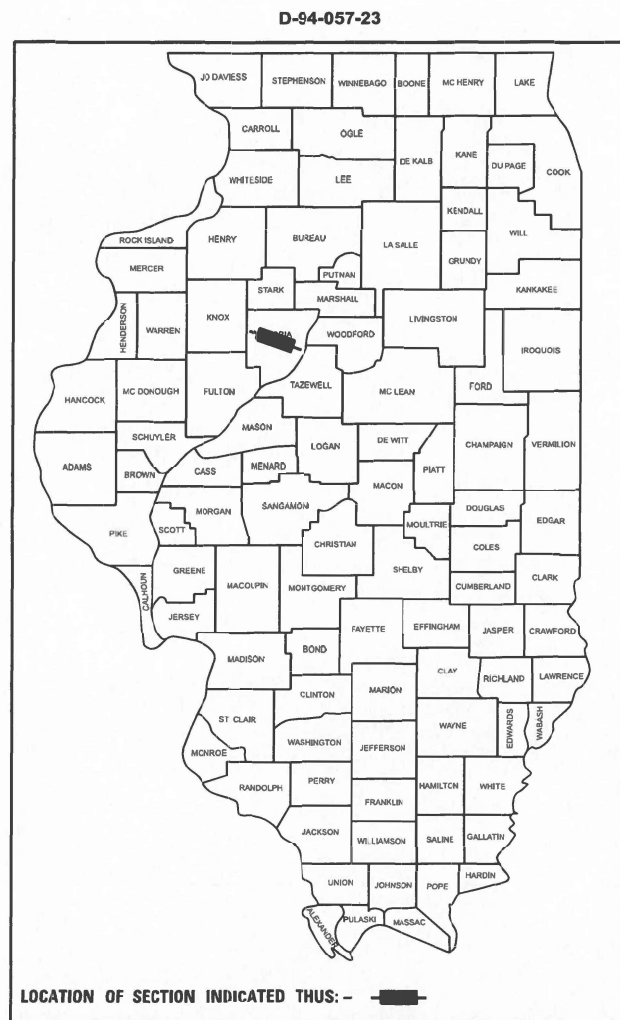
J.U.L.I.E.  
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
 1-800-892-0123  
 OR 811

PROJECT ENGINEER: BEN TELLEFSON (309) 671-4477  
 PROJECT MANAGER: MARK ECKHOFF (309) 671-4463

CONTRACT NO. 68H80  
 CATALOG NO. 036446-00D



GROSS LENGTH = 300.00 FT. = 0.057 MILE  
 NET LENGTH = 300.00 FT. = 0.057 MILE



DESCRIPTION OF PROJECT:  
 THIS PROJECT CONSISTS OF REPLACEMENT OF ABUTMENT BEARINGS, SLOPE WALL CRACK SEALING, SLOPE WALL SLURRY PUMPING AND RIPRAP PLACEMENT ALONG THE SLOPE WALLS.

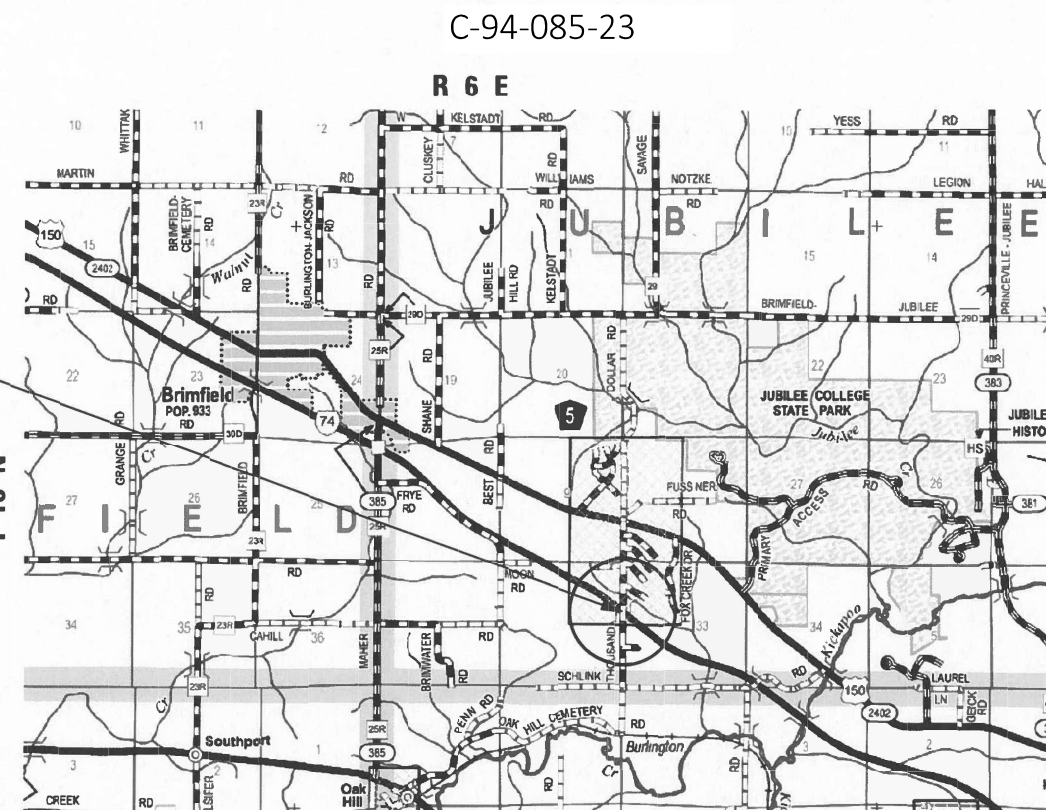
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUBMITTED December 19, 2023  
*Kenneth J. Darroth*  
 REGIONAL ENGINEER

February 2, 2024  
*Eric Therkildsen*  
 ENGINEER OF DESIGN AND ENVIRONMENT

February 2, 2024  
*Stephen M. Smith*  
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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



S.N. 072-0069  
 THOUSAND  
 DOLLAR RD.  
 OVER I-74





MODEL: D:\data\...  
 FILE NAME: ...  
 USER: ...  
 DATE: ...  
 PROJECT: ...  
 SHEET: ...  
 CONTRACT: ...  
 COUNTY: ...  
 SECTION: ...  
 COUNTY: ...  
 TOTAL SHEETS: ...  
 SHEET NO.: ...  
 CONTRACT NO.: ...  
 ILLINOIS FED. AID PROJECT

STRUCTURES						
LOCATION	28100805	67100100	X0323491	X7010216	Z0016702	Z0065730
	STONE DUMPED RIPRAP, CLASS A3	MOBILIZATION	SLOPE WALL CRACK SEALING	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	DETOUR SIGNING	SLOPE WALL SLURRY PUMPING
	TON	LSUM	FOOT	LSUM	LSUM	CU YD
STA. 903+50.00	9.1	1	268.2	1	1	5.0
<b>TOTAL</b>	9.1	1	268	1	1	5.0



USER NAME = brennar	DESIGNED - BKR	REVISED -
PLOT SCALE = 2,000' / in.	DRAWN - BKR	REVISED -
PLOT DATE = 11/30/2023	CHECKED - CEM	REVISED -
	DATE -	REVISED -

DESIGNED - BKR	REVISED -
DRAWN - BKR	REVISED -
CHECKED - CEM	REVISED -
DATE -	REVISED -

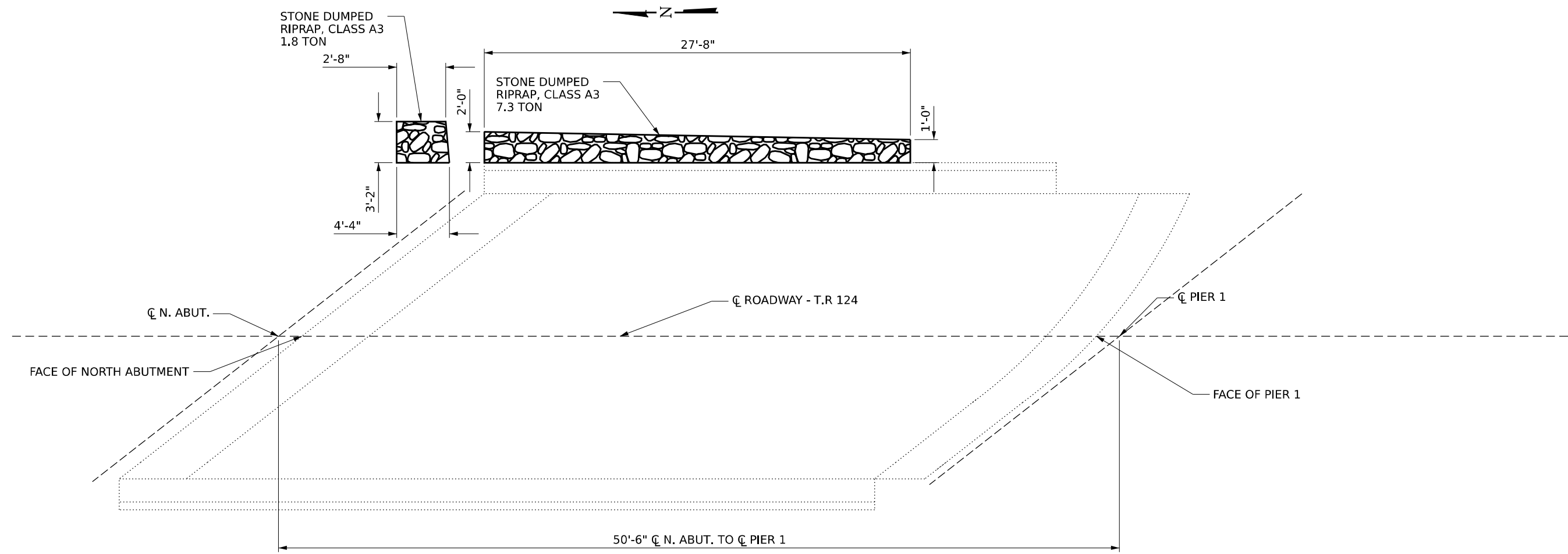
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
 THOUSAND DOLLAR ROAD OVER I-74**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-4HB-1)BRR,SCR	PEORIA	12	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68H80	





PLAN - N. SLOPE WALL

MODEL: D:\data\Terra\Illinois\Projects\2022\22-23\DOT\DOT\Work\Other\22-23\DOT\DOT\Three Structures\CADD\DrawSheets\07-4089-Thousand Dollar Rd\22182021-D1-Three Structures\CADD\DrawSheets\07-4089-Thousand Dollar Rd\22182021-D1-Three Structures\Sheet\ANSI-PWA.DTL.dgn  
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	DATE -	REVISED -

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DRAWN - BKR	REVISED -
CHECKED - CEM	REVISED -
DATE -	REVISED -

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

**NORTH SLOPE WALL RIPRAP DETAIL**  
**THOUSAND DOLLAR ROAD OVER I-74**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-4HB-1)BRR,SCR	PEORIA	12	6
CONTRACT NO. 68H80				
ILLINOIS FED. AID PROJECT				







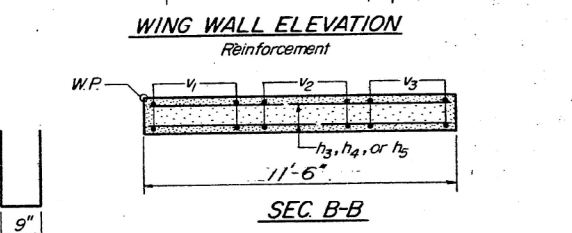
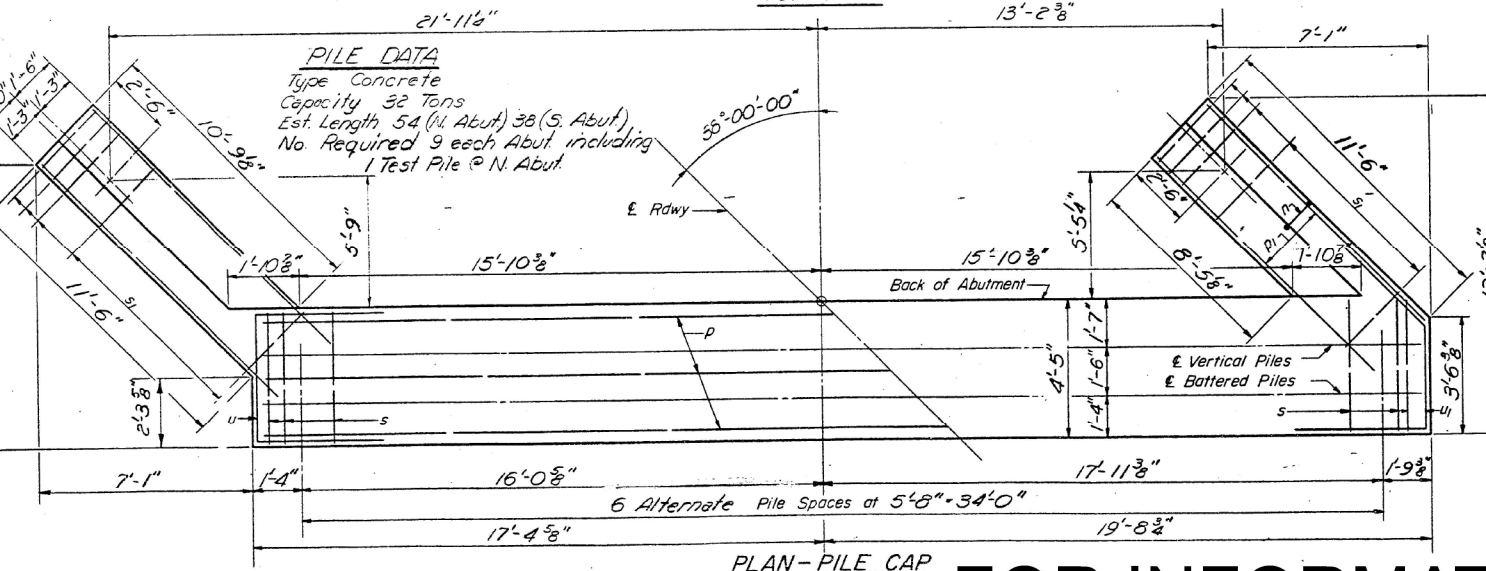
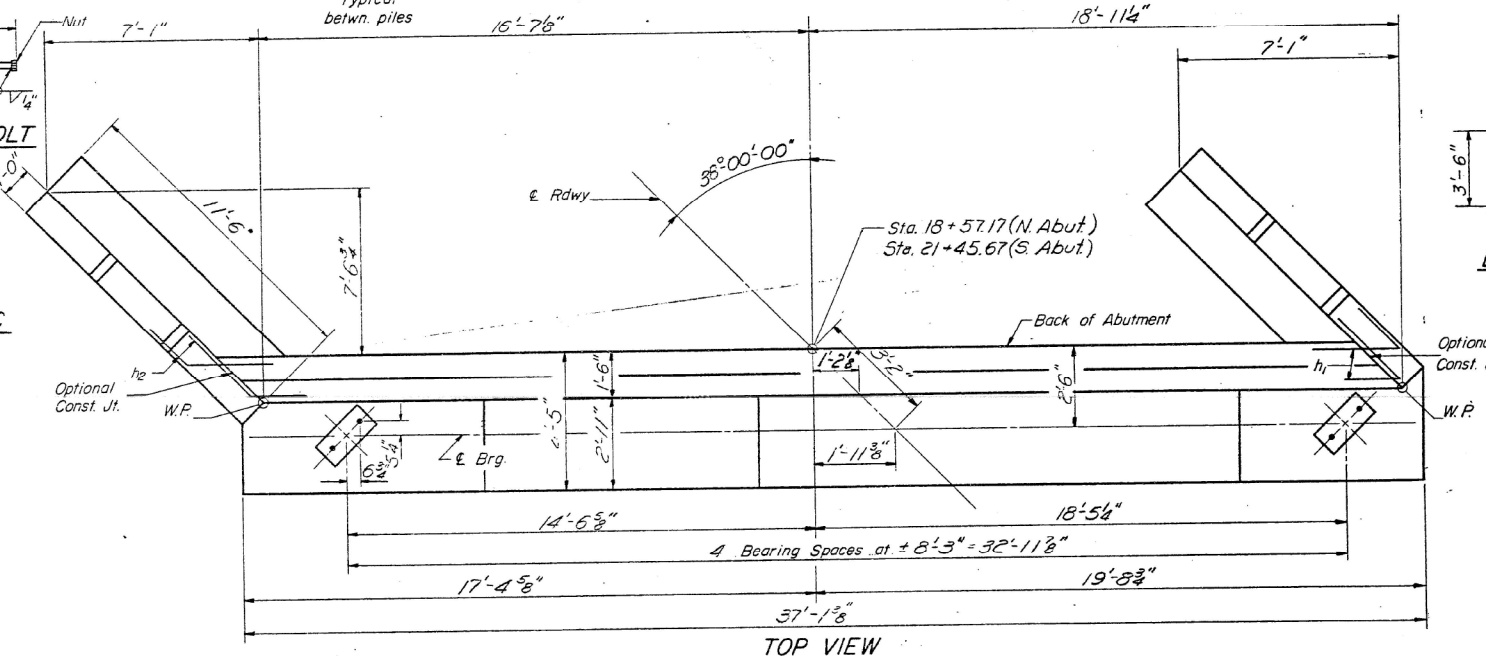
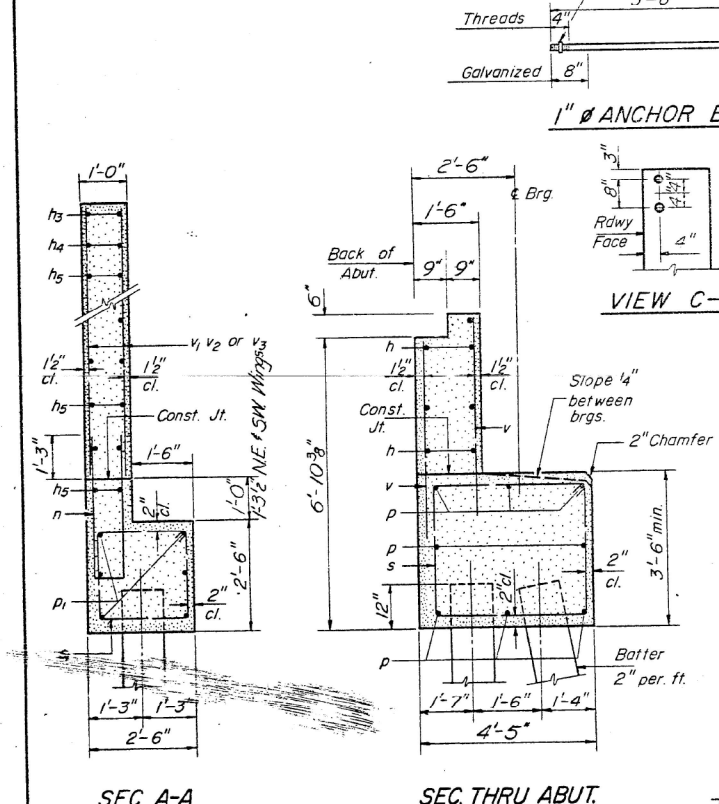
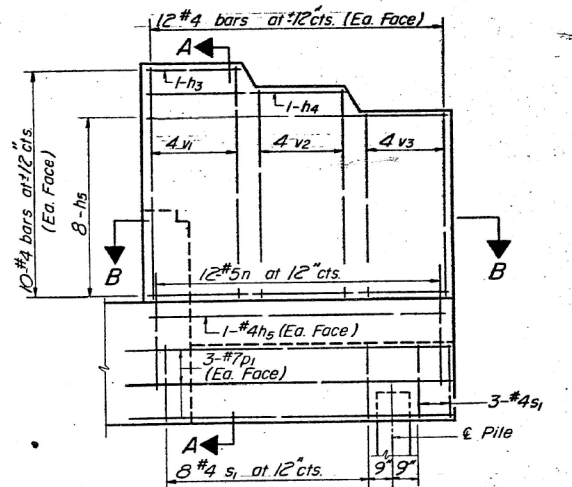
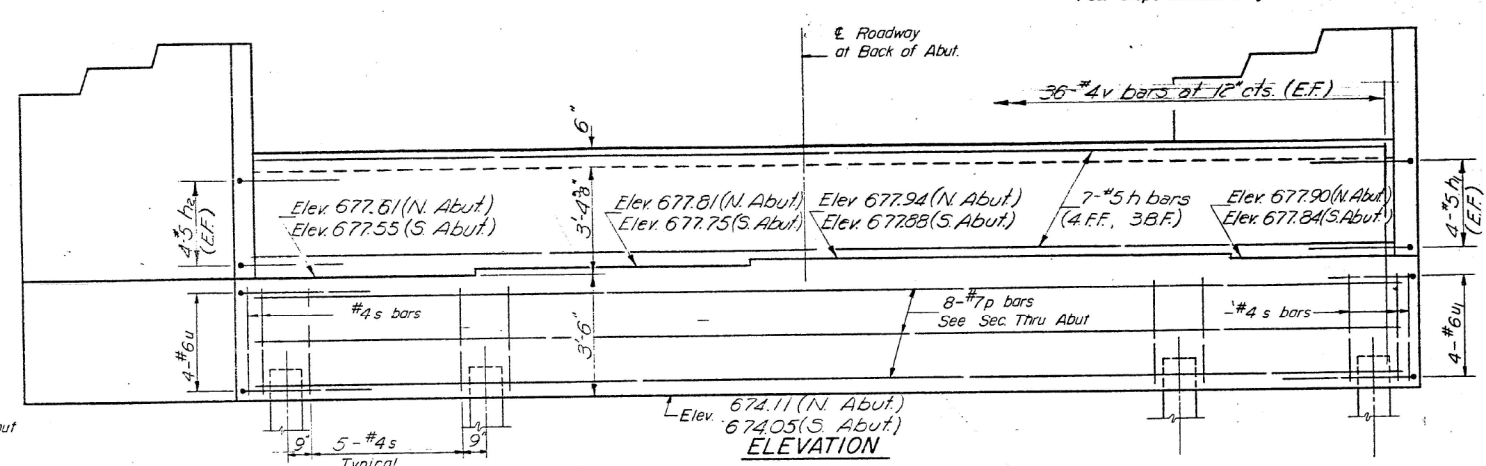
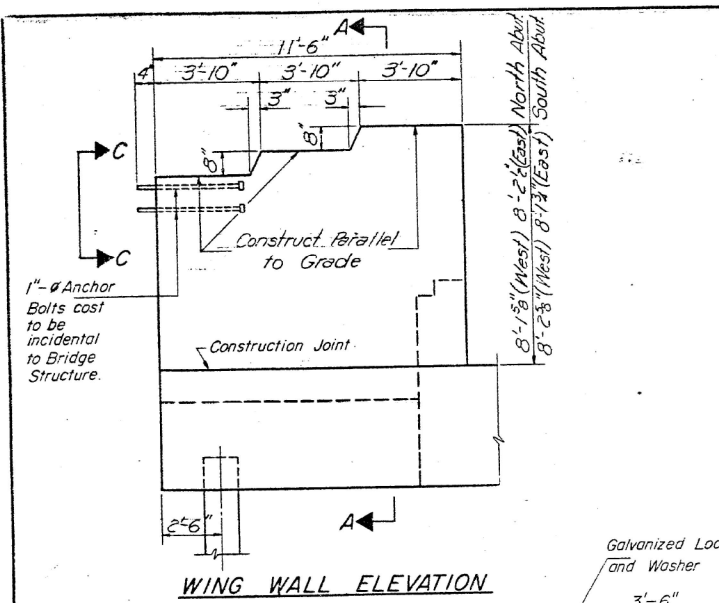






STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

PROJECT NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72-4	4B-1	Peoria	38	13



TWO ABUTMENTS  
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
n	14	#5	35'-3"	
h1	16	#5	4'-9"	
h2	16	#5	4'-9"	
h3	8	#4	3'-8"	
h4	8	#4	7'-6"	
h5	72	#4	11'-3"	
n	28	#5	7'-9"	
p	16	#7	36'-9"	
pi	24	#7	11'-3"	
s	68	#4	15'-3"	
si	44	#4	9'-5"	
u	4	#6	10'-0"	
ui	4	#6	9'-3"	
v	144	#4	4'-8"	
v1	32	#4	8'-0"	
v2	32	#4	7'-4"	
v3	32	#4	6'-8"	
Class X Concrete			Cu Yds	81.8
Reinforcement Bars			Lbs.	5420
Concrete Piles			Lin. Ft.	774
Test Piles (Concrete)			Ea.	1

DESIGNED *John W. Clark*  
CHECKED *Don McConill*  
DRAWN *J.M. HENINGER*  
CHECKED *Don McConill*

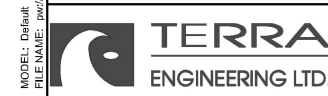
EXAMINED  
PASSED  
APPROVED

19

11/30/2023

ABUTMENTS  
FAI RT. 74 SEC. 72-4HB  
PEORIA COUNTY  
STA. 374+00

FOR INFORMATION ONLY



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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-4HB-1)BRR.SCR	PEORIA	12	12
CONTRACT NO. 68H80			ILLINOIS FED. AID PROJECT	