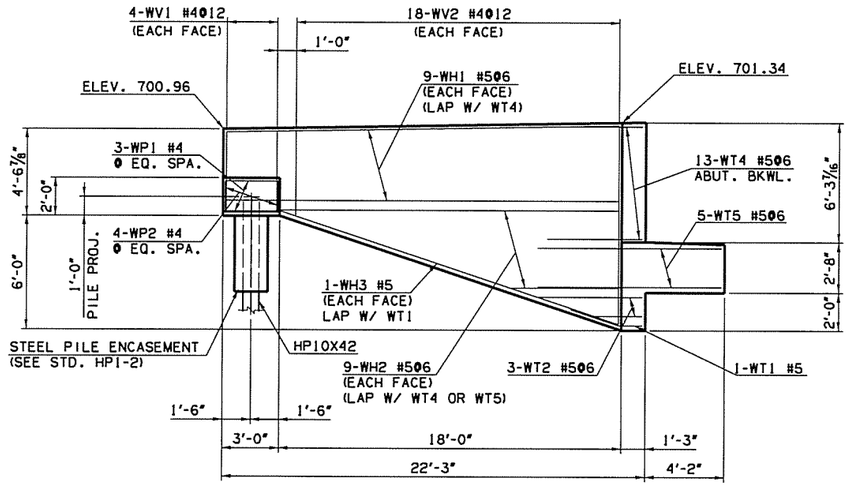
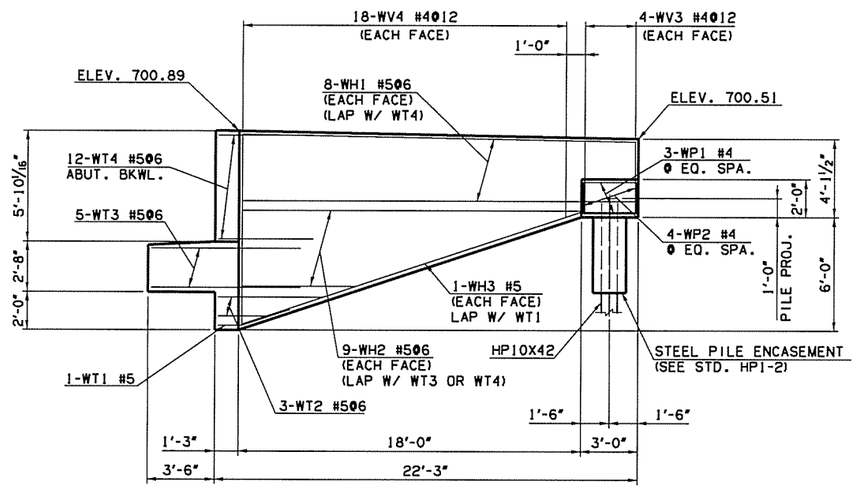


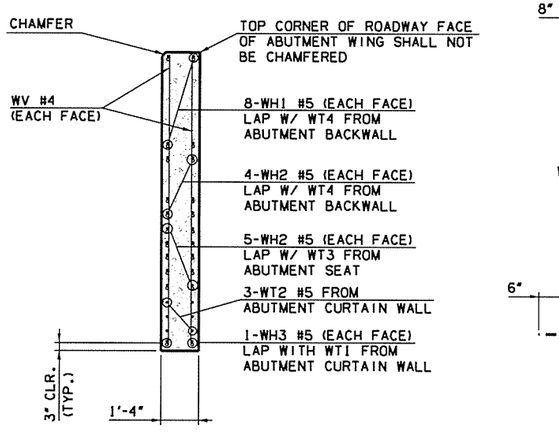
LEFT WING WALL ABUTMENT NO. 2

SCALE: 1/4" = 1'-0"



RIGHT WING WALL ABUTMENT NO. 2

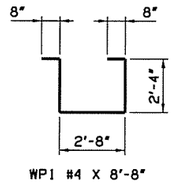
SCALE: 1/4" = 1'-0"



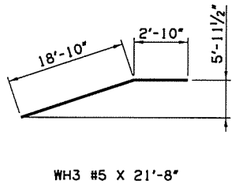
(RIGHT WING SHOWN, LEFT WING SIMILAR)

SECTION THRU WING AT BACK FACE OF ABUTMENT SEAT

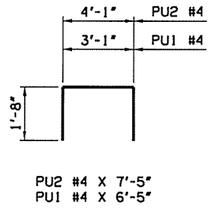
SCALE: 1/2" = 1'-0"



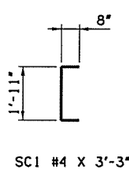
WP1 #4 X 8'-8"



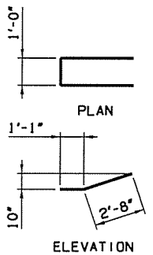
WH3 #5 X 21'-8"



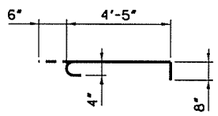
PU2 #4 X 7'-5"
PU1 #4 X 6'-5"



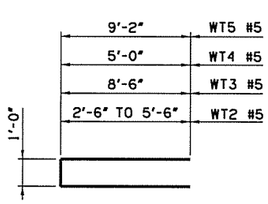
SC1 #4 X 3'-3"



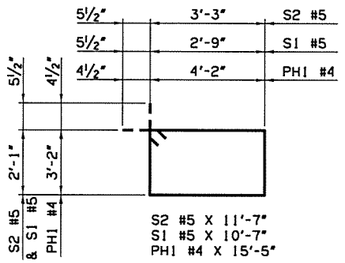
WT1 #5 X 8'-6"



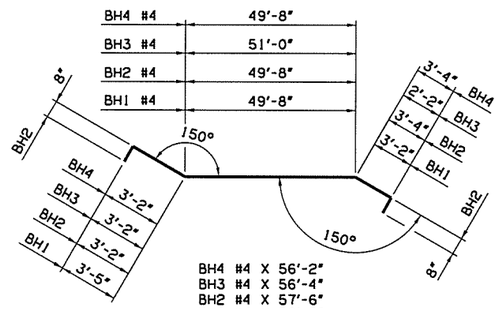
BH17 #4 X 5'-7"



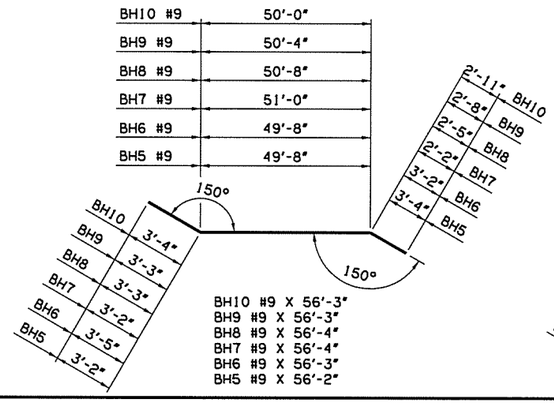
WT5 #5 X 19'-4"
WT4 #5 X 11'-0"
WT3 #5 X 18'-0"
WT2 #5 X 9'-0 AVG.



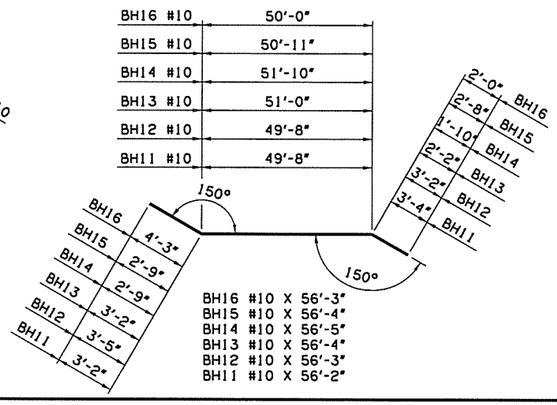
S2 #5 X 11'-7"
S1 #5 X 10'-7"
PH1 #4 X 15'-5"



BH4 #4 X 56'-2"
BH3 #4 X 56'-4"
BH2 #4 X 57'-6"
BH1 #4 X 56'-3"



BH10 #9 X 56'-3"
BH9 #9 X 56'-3"
BH8 #9 X 56'-4"
BH7 #9 X 56'-4"
BH6 #9 X 56'-3"
BH5 #9 X 56'-2"



BH16 #10 X 56'-3"
BH15 #10 X 56'-4"
BH14 #10 X 56'-5"
BH13 #10 X 56'-4"
BH12 #10 X 56'-3"
BH11 #10 X 56'-2"

ABUTMENT NO. 2 BAR LIST

(ONE REQUIRED)

EPOXY COATED REINFORCING

MARK	SIZE	QTY.	FORM	LENGTH	REMARKS
BH1	#4	8	BNT.	56'-3"	
BH2	#4	8	BNT.	57'-6"	
BH3	#4	1	BNT.	56'-4"	
BH4	#4	1	BNT.	56'-2"	
BH5	#9	1	BNT.	56'-2"	
BH6	#9	1	BNT.	56'-3"	
BH7	#9	1	BNT.	56'-4"	
BH8	#9	1	BNT.	56'-4"	
BH9	#9	1	BNT.	56'-3"	
BH10	#9	1	BNT.	56'-3"	
BH11	#10	1	BNT.	56'-2"	
BH12	#10	1	BNT.	56'-3"	
BH13	#10	1	BNT.	56'-4"	
BH14	#10	1	BNT.	56'-5"	
BH15	#10	1	BNT.	56'-4"	
BH16	#10	1	BNT.	56'-3"	
BH17	#4	33	BNT.	5'-7"	
BV1	#4	27	STR.	9'-7" (AVG.)	9'-6" TO 9'-8"
BV2	#4	27	STR.	9'-4" (AVG.)	9'-0" TO 9'-8"
BV3	#5	53	STR.	9'-7" (AVG.)	9'-6" TO 9'-8"
BV4	#5	55	STR.	9'-4" (AVG.)	9'-0" TO 9'-8"
BV5	#4	4	STR.	10'-6"	
BV6	#4	4	STR.	10'-1"	
S1	#5	204	BNT.	10'-7"	
S2	#5	10	BNT.	11'-7"	
SC1	#4	6	BNT.	3'-3"	
WT1	#5	2	BNT.	8'-6"	
WT2	#5	6	BNT.	9'-0" (AVG.)	6'-0" TO 12'-0" NOTE 3
WT3	#5	5	BNT.	18'-0"	
WT4	#5	25	BNT.	11'-0"	
WT5	#5	5	BNT.	19'-4"	
PH1	#4	6	BNT.	15'-5"	
PU1	#4	20	BNT.	6'-5"	
PU2	#4	16	BNT.	7'-5"	
WP1	#4	6	BNT.	8'-8"	
WP2	#4	8	STR.	1'-7"	
WH1	#5	34	STR.	20'-8"	
WH2	#5	36	STR.	11'-9" (AVG.)	5'-9" TO 17'-8" NOTE 1
WH3	#5	4	BNT.	21'-8"	
WV1	#4	8	STR.	4'-2"	
WV2	#4	36	STR.	7'-5" (AVG.)	4'-5" TO 10'-5" NOTE 2
WV3	#4	8	STR.	3'-8"	
WV4	#4	36	STR.	7'-0" (AVG.)	4'-0" TO 10'-0" NOTE 2

NOTES:

1. 2 SETS OF 9
2. 2 SETS OF 18
3. 2 SETS OF 3

Design	AEJ	6/16
Drawn	RWS	6/16
Checked	AEJ	6/16
Approved	SAK	6/16
Squad	BENHAM	

US 169 OVER HICKORY CREEK NOWATA COUNTY
BRIDGE A
ABUTMENT DETAILS
(SHEET 6 OF 6)
Job Piece No. 24750(04) Sheet No. 61

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