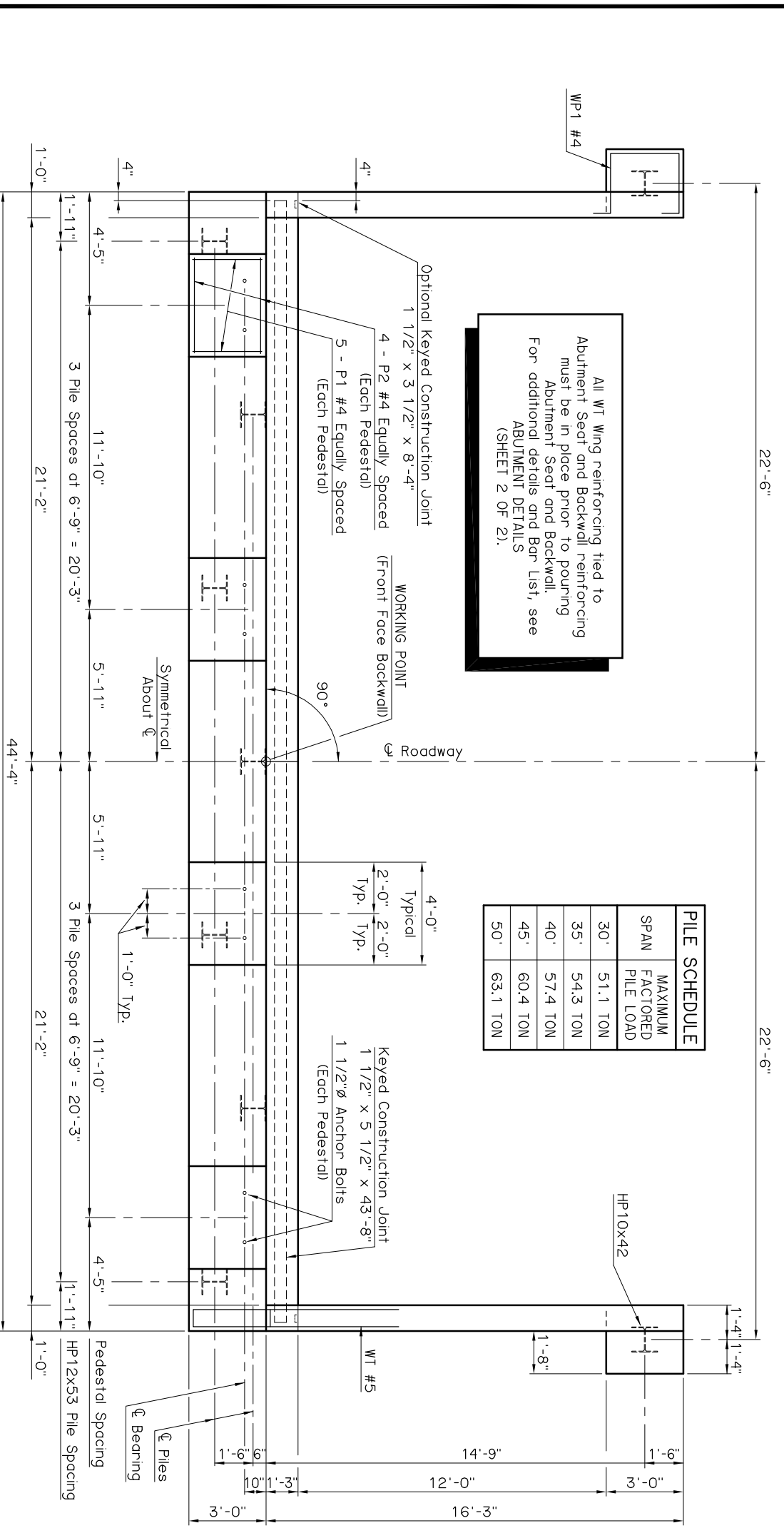
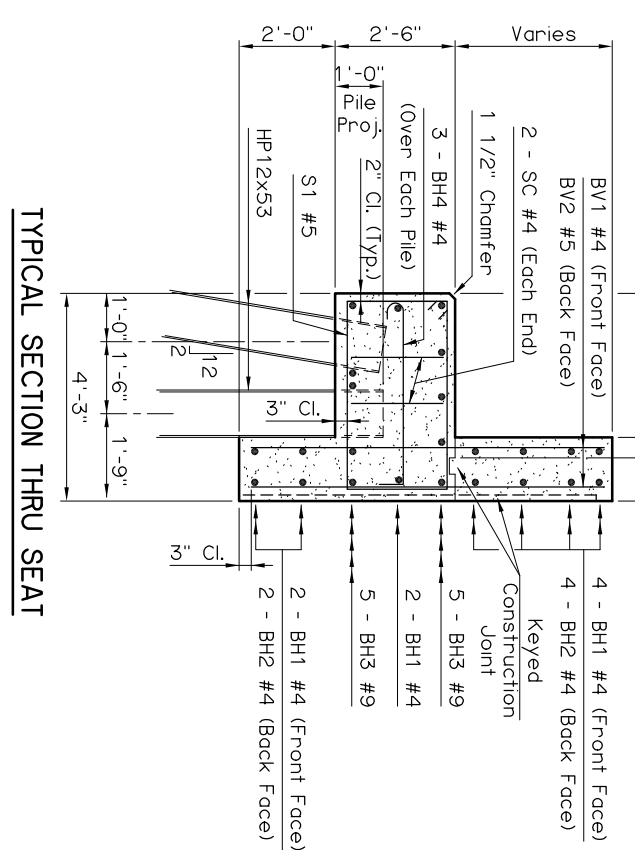
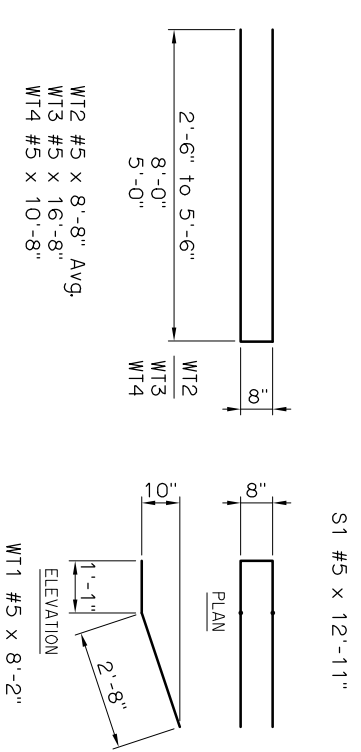
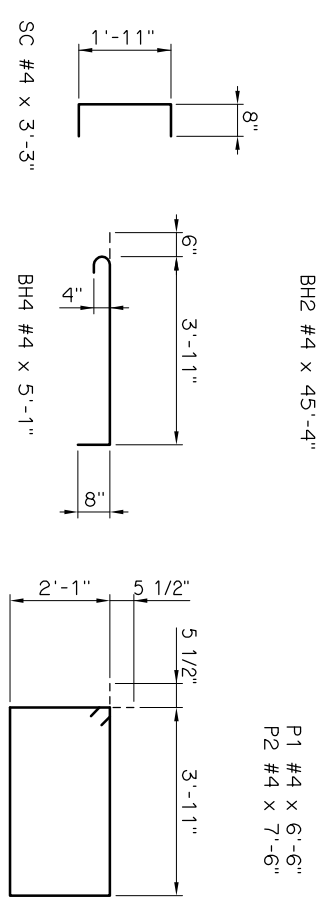
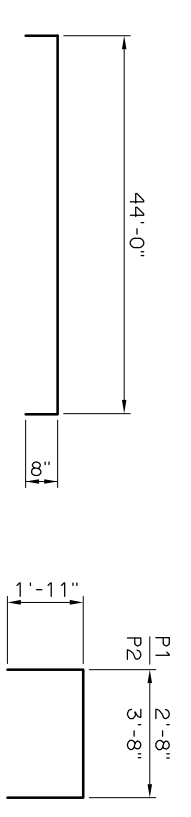
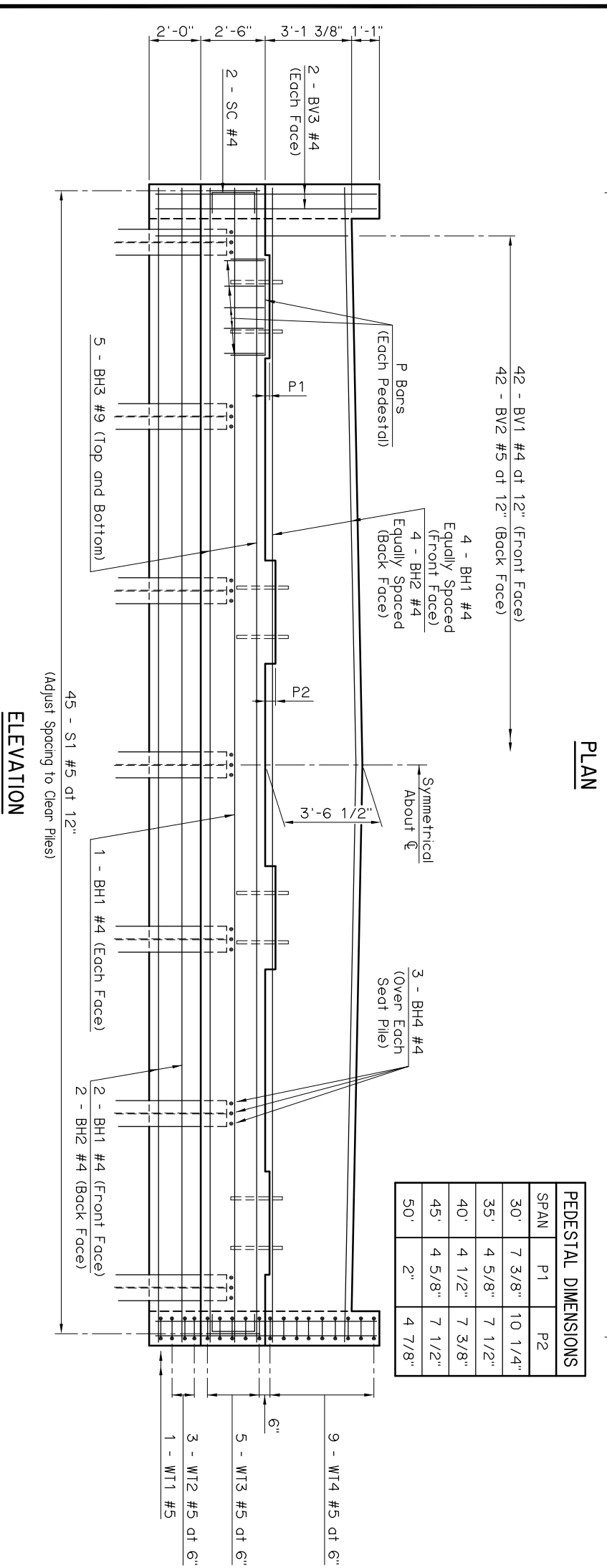


All WT Wing reinforcing tied to Abutment Seat and Backwall reinforcing must be in place prior to pouring Abutment Seat and Backwall. For additional details and Bar List, see ABUTMENT DETAILS (SHEET 2 OF 2).

PILE SCHEDULE	
SPAN	MAXIMUM FACTORED PILE LOAD
30'	51.1 TON
35'	54.3 TON
40'	57.4 TON
45'	60.4 TON
50'	63.1 TON



PEDESTAL DIMENSIONS		
SPAN	P1	P2
30'	7 3/8"	10 1/4"
35'	4 5/8"	7 1/2"
40'	4 1/2"	7 3/8"
45'	4 5/8"	7 1/2"
50'	2"	4 7/8"



APPROVED BY BRIDGE ENGINEER *Chad Head* DATE *8/16/09*
 OKLAHOMA DEPT. OF TRANSPORTATION
 BRIDGE STANDARD (ENGLISH)
 ABUTMENT DETAILS SPANS
 30' THRU 50' ROLLED BEAM
 CONVENTIONAL (SHEET 1 OF 2)
 1999 SPECIFICATIONS B40-C-ABUT-RB-3050-1 OOE
 B-248E