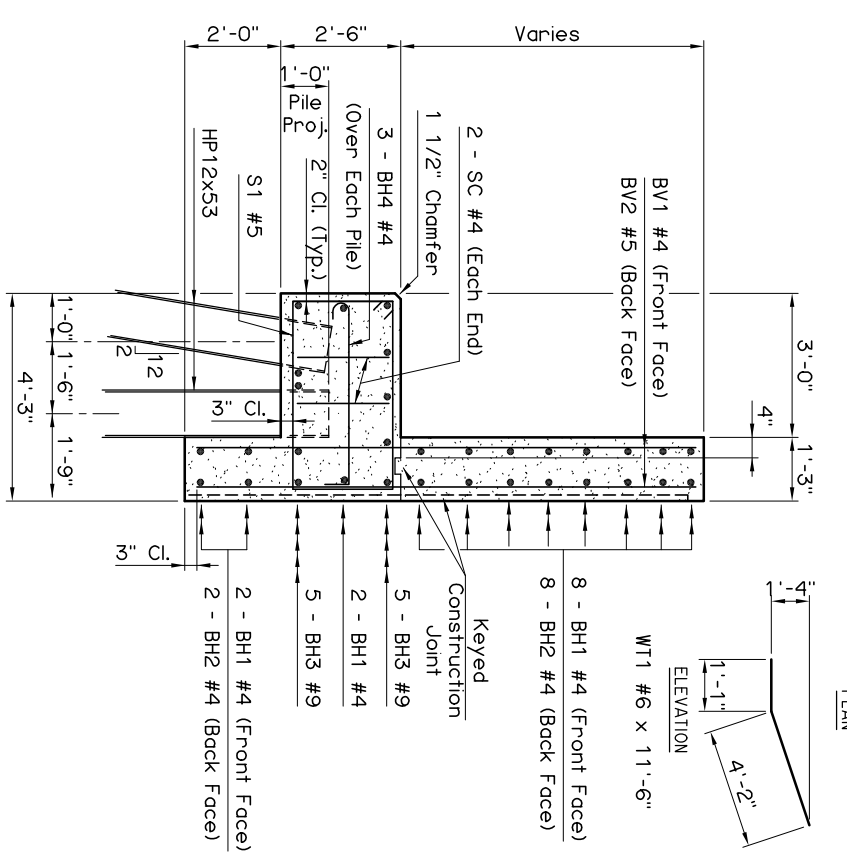
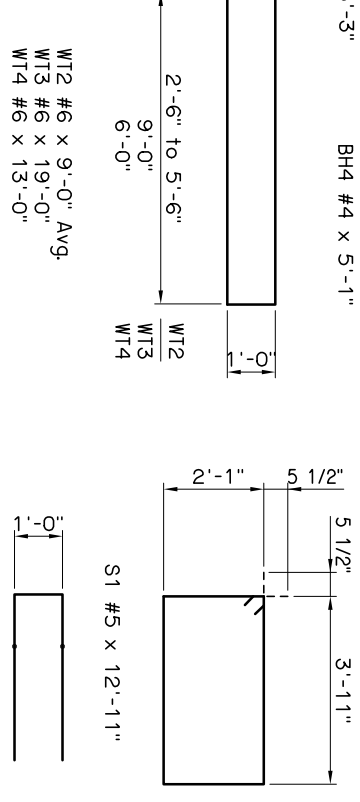
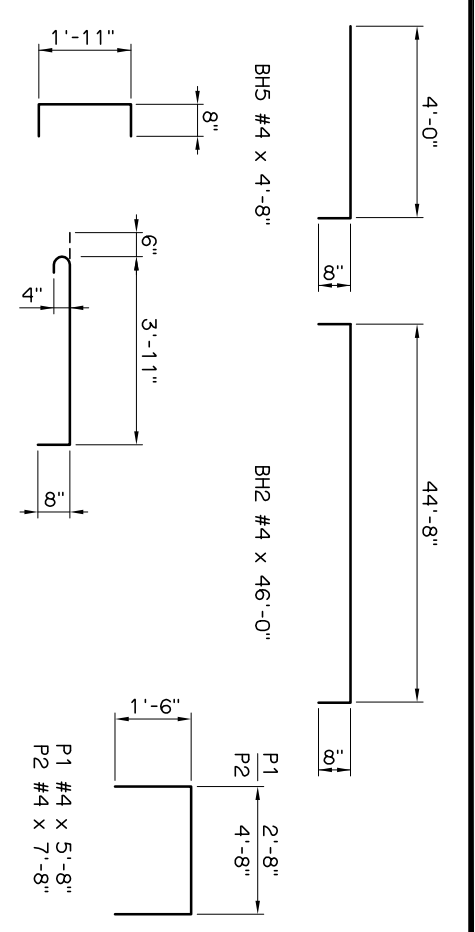
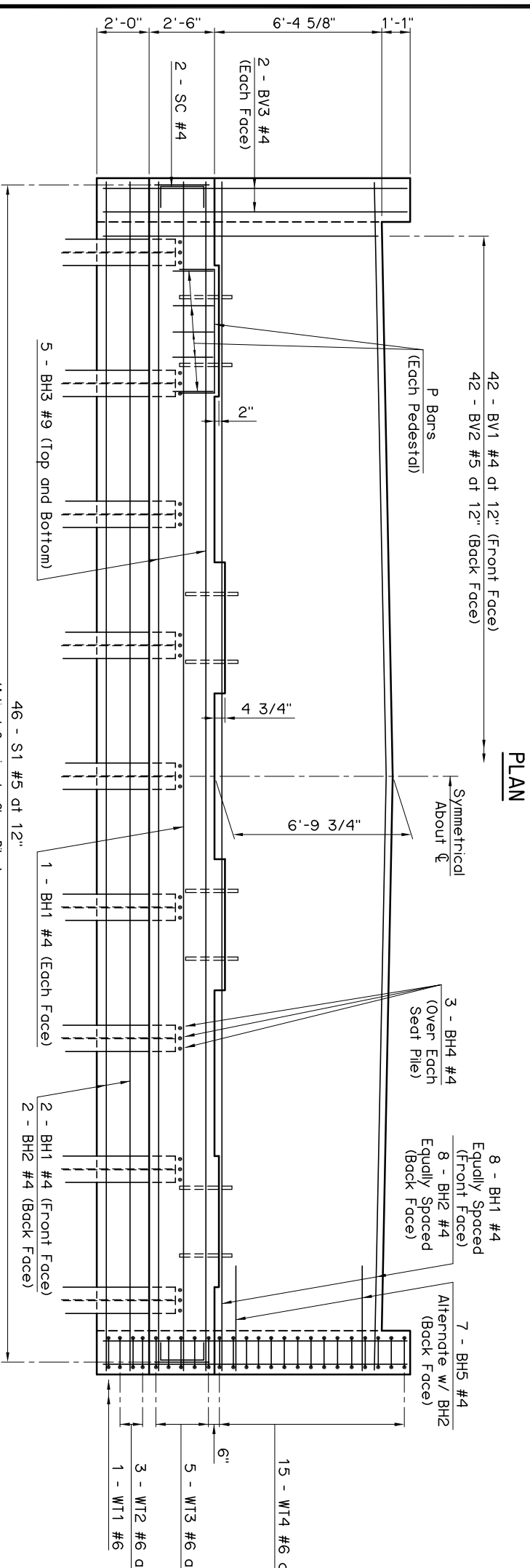
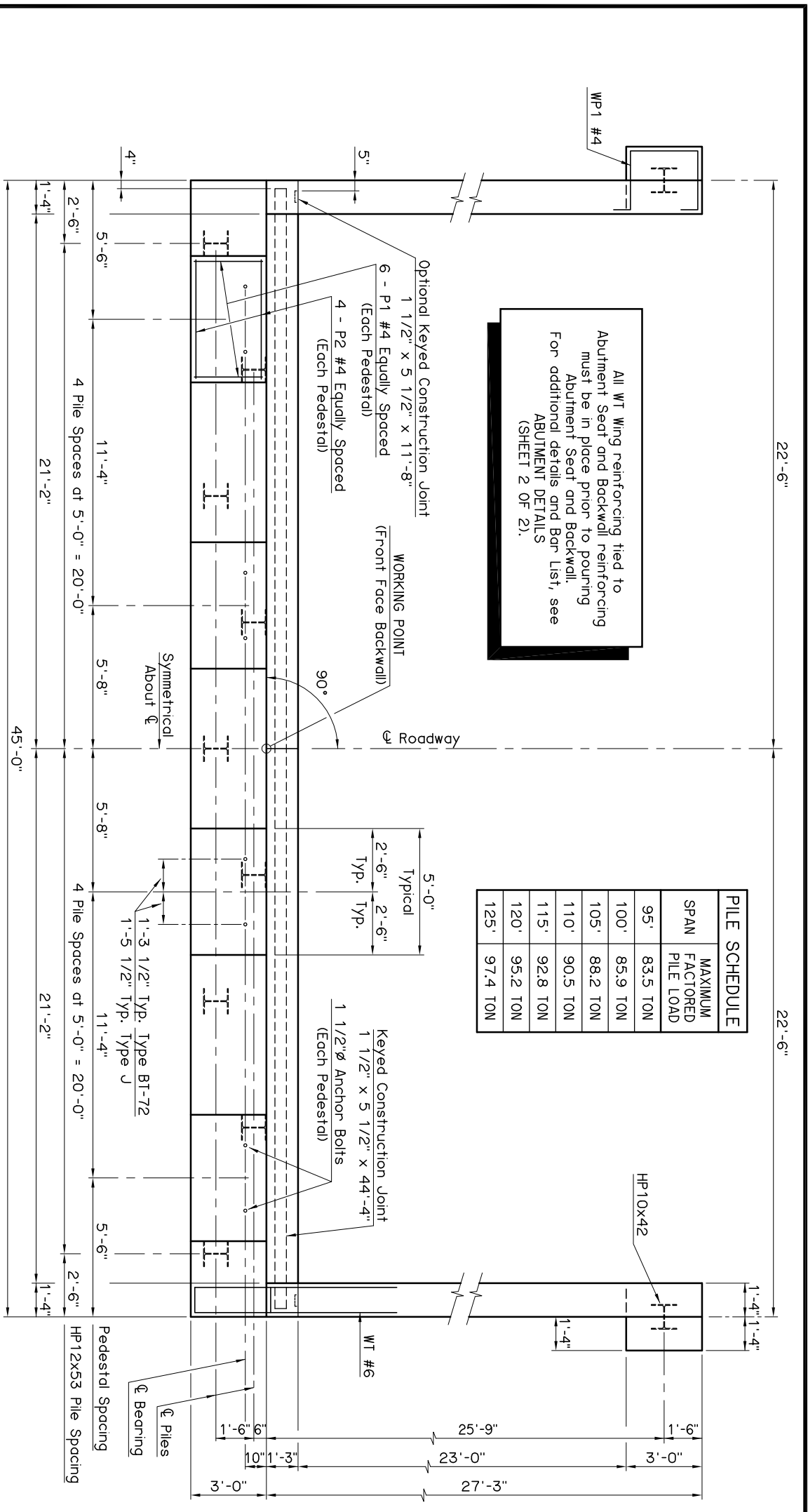


PILE SCHEDULE	MAXIMUM FACTORED PILE LOAD
SPAN 95'	83.5 TON
SPAN 100'	85.9 TON
SPAN 105'	88.2 TON
SPAN 110'	90.5 TON
SPAN 115'	92.8 TON
SPAN 120'	95.2 TON
SPAN 125'	97.4 TON

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).



ELEVATION

TYPICAL SECTION THRU SEAT

APPROVED BY BRIDGE ENGINEER *Chad Head* DATE 12-1-04
 OKLAHOMA DEPT. OF TRANSPORTATION
 BRIDGE STANDARD (ENGLISH)
 ABUTMENT DETAILS
 TYPE BT-72 AND TYPE J P.C. BEAMS
 CONVENTIONAL (SHEET 1 OF 2)
 1999 SPECIFICATIONS B40-C-ABUT-PCS-1 O1E B-246E