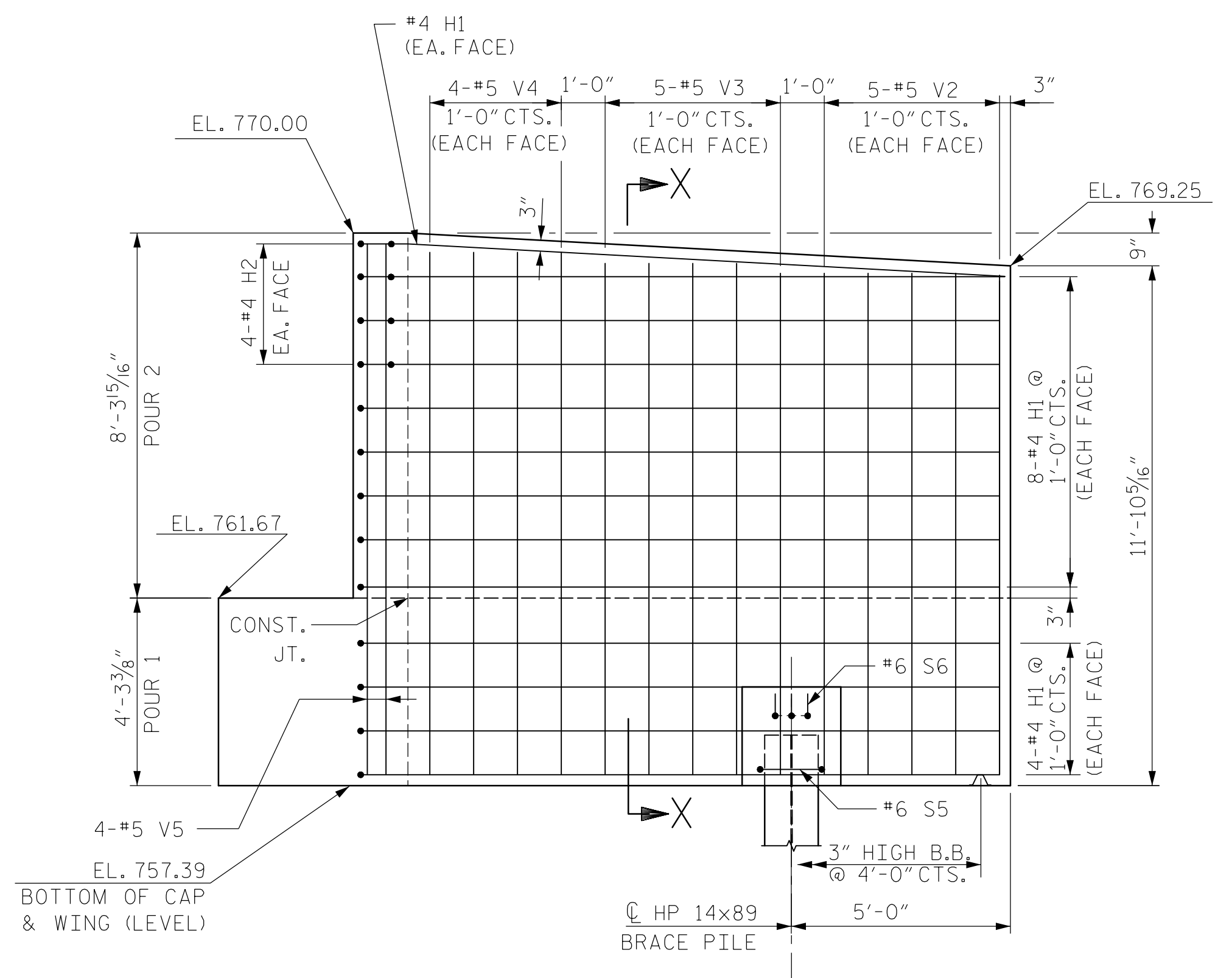
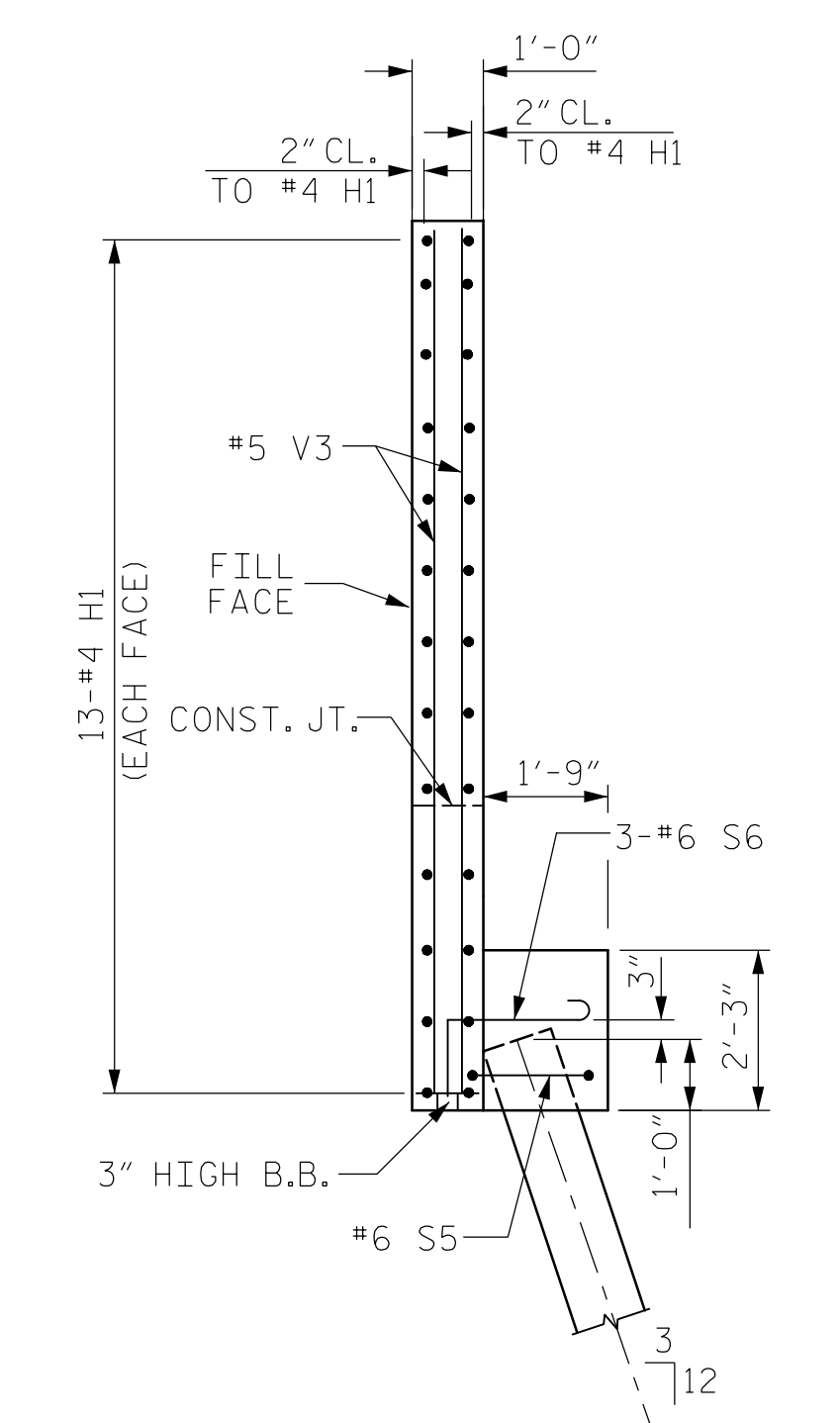


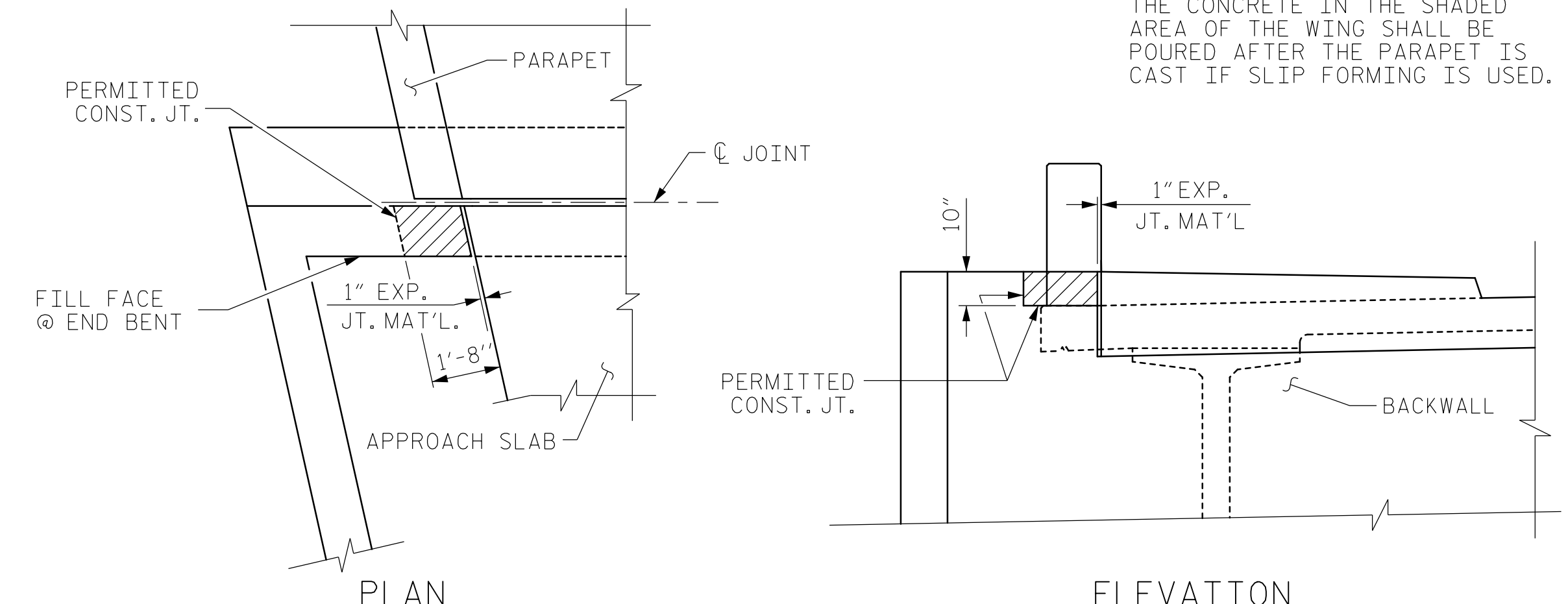
PLAN W1



ELEVATION W1

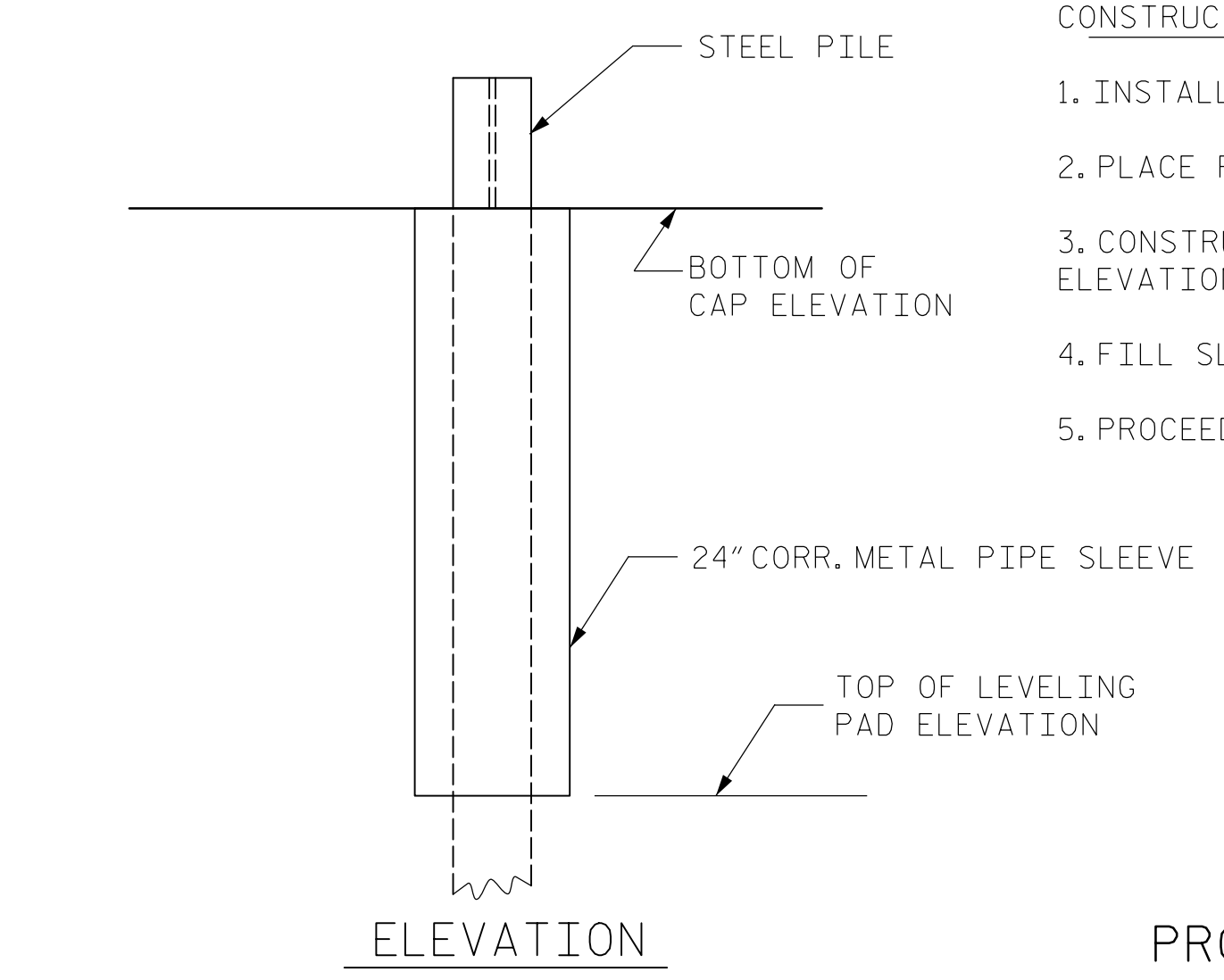
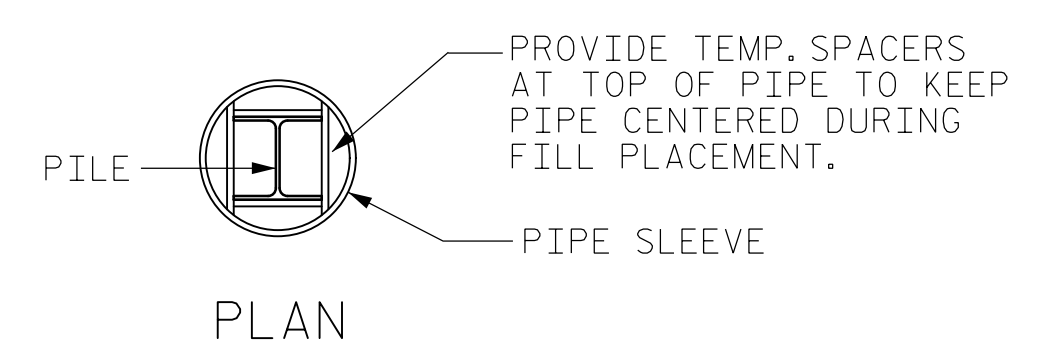


SECTION X-X



BLOCKOUT IN WING WALL

NOTE
 THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE PARAPET IS CAST IF SLIP FORMING IS USED.



PILE PIPE SLEEVE DETAIL

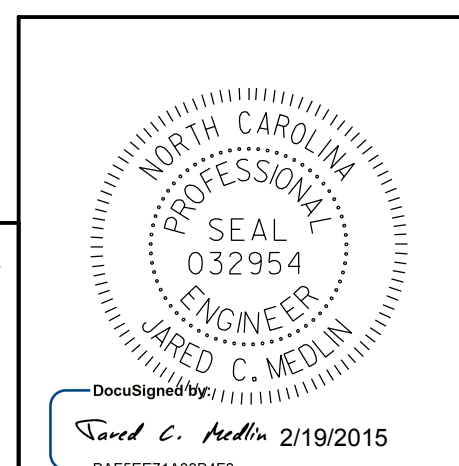
(AT THE CONTRACTORS OPTION USE AN ALTERNATE METHOD TO ISOLATE PILE FROM BACKFILL. SEE MSE RETAINING WALL NOTES FOR ADDITIONAL INFORMATION)

- CONSTRUCTION SEQUENCE:
1. INSTALL PILES TO REQUIRED RESISTANCE.
 2. PLACE PIPE SLEEVES ("CANS") AROUND PILES.
 3. CONSTRUCT MSE WALL AND BACKFILL TO ELEVATION OF BOTTOM OF CAP.
 4. FILL SLEEVES WITH CLEAN SAND.
 5. PROCEED WITH CONSTRUCTION OF END BENT.

PROJECT NO. U-5008
MECKLENBURG COUNTY
 STATION: 20+45.05 -L- P.O.T. =
14+54.24 -Y4- P.O.T.
 SHEET 2 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

END BENT 1
 DETAILS



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-S-52
1			3			SHEETS 78
2			4			

2/18/2015 Y:\Drowings\2011 DWG\NBI1-11 Sugar Creek Rd - NCDOT\Structures\RFC\SH52-U-5008_SD_E1.2.dgn

DRAWN BY : R.J. FLORY DATE : 10/03/14
 CHECKED BY : R.C. LARSON DATE : 10/06/14