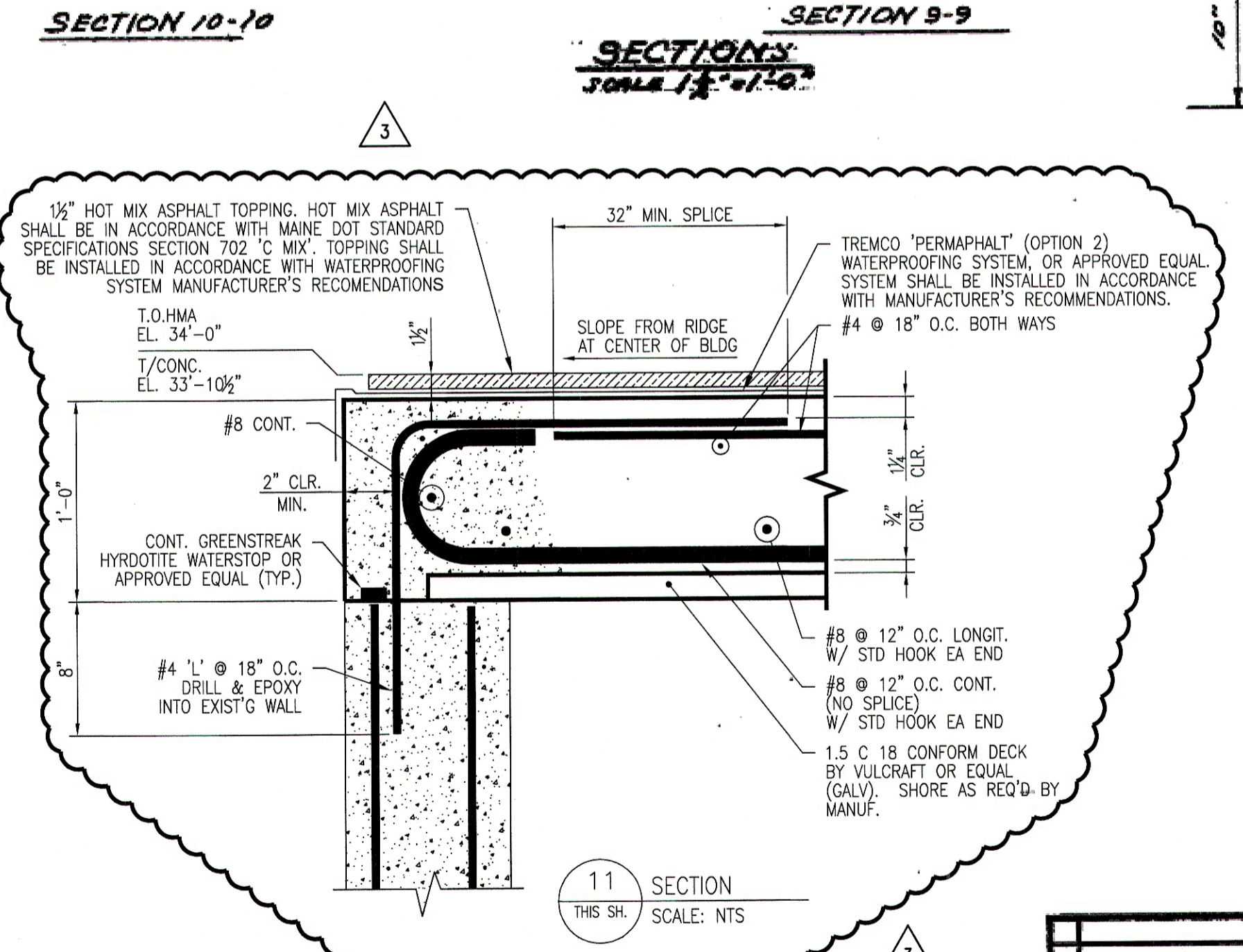
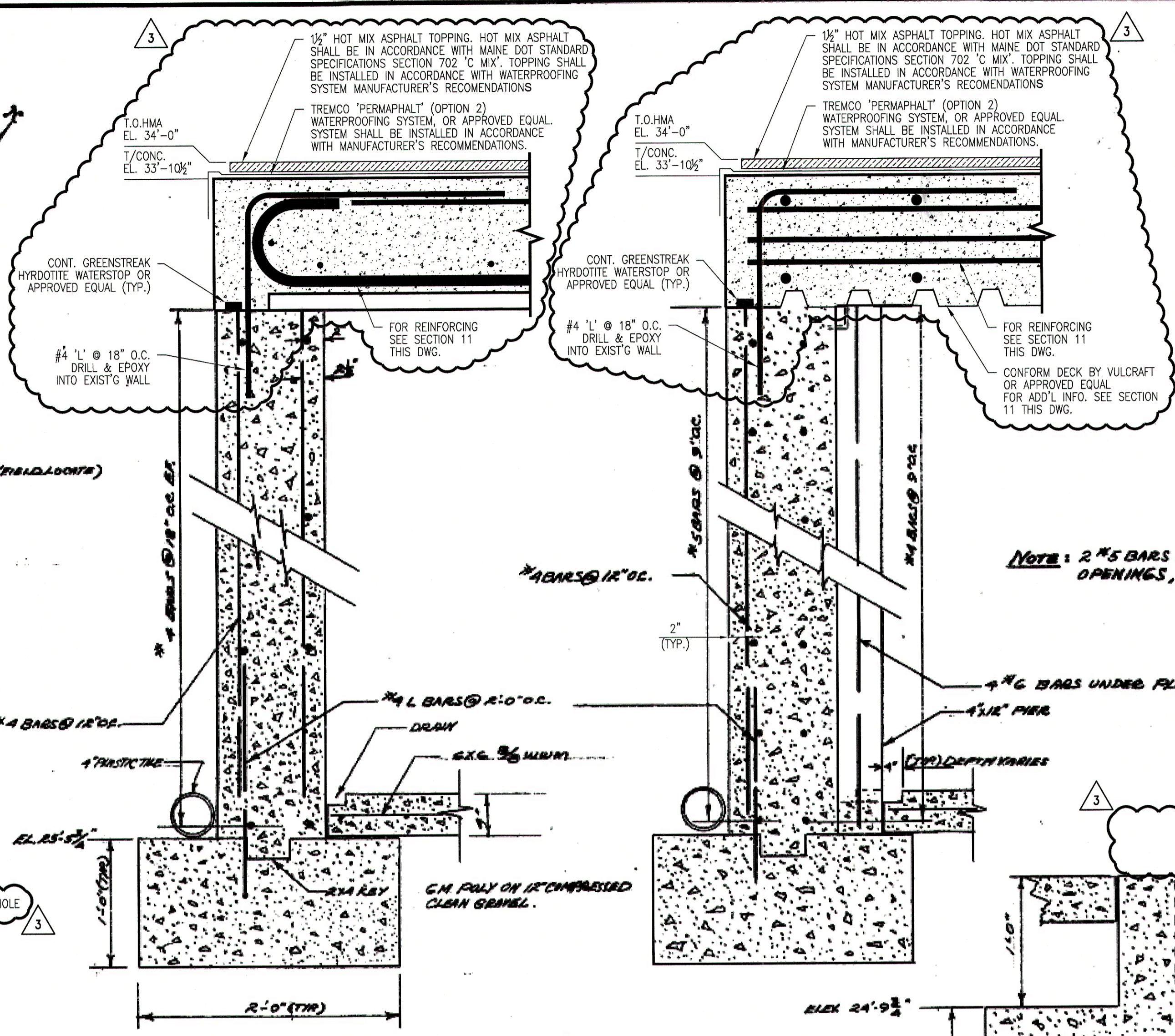
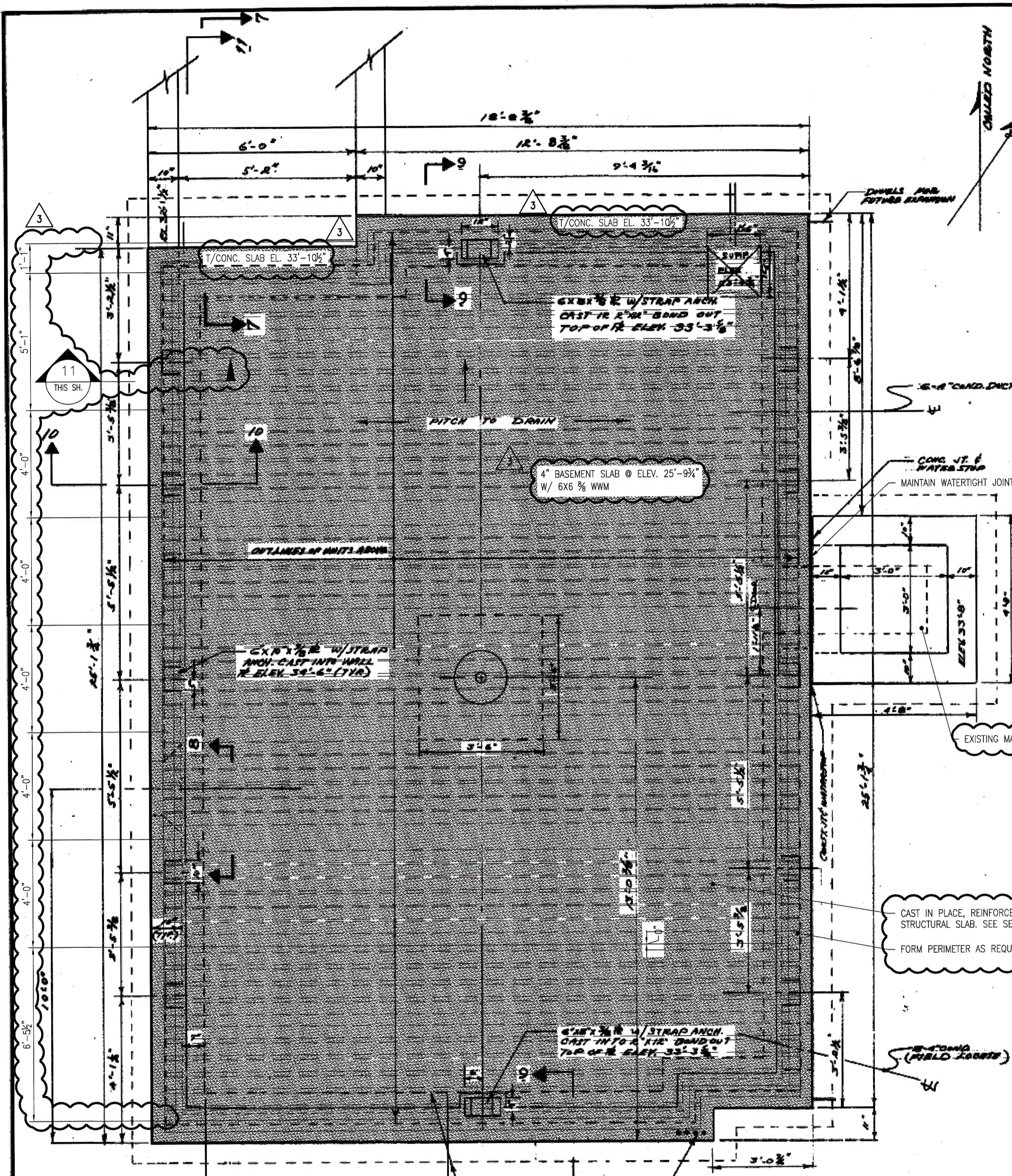
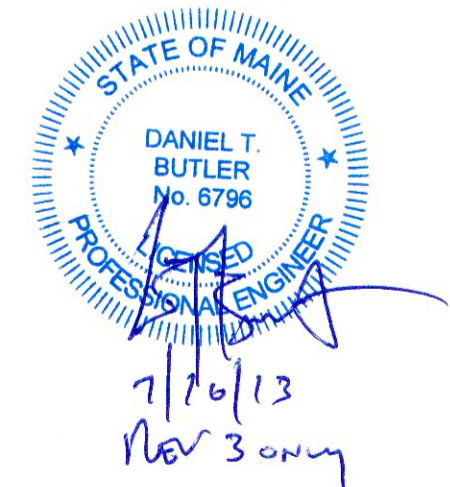


J477-3

DESIGN DATA	
STRUCTURE	
CLASSIFICATION (ASCE 7)	CATEGORY IV
SITE LOCATION	PORTLAND, MAINE
ALLOWABLE SOIL BEARING	3000 PSF
GROUND WATER ELEVATION	8 FT BFG
ATMOSPHERIC ICE LOADS	
RADIAL ICE	1 INCH
EARTHQUAKE LOADS	
IMPORTANCE FACTOR	1.5
SITE CLASS	C
SEISMIC DESIGN CATEGORY	C
DESIGN LOAD	
AASHTO H20 DESIGN WHEEL LOAD	



- INSTALLATION NOTES:**
1. T/CONC. FINISH ELEVATION = 34'-8\"/>



TRC 249 WESTERN AVENUE
AUGUSTA, ME 04330
PROJECT NO: 183112

**FOUNDATION PLAN & SECTIONS
CABLE VAULT
UNION STREET SUBSTATION
PORTLAND MAINE**

CENTRAL MAINE POWER COMPANY
ENGINEERING DEPARTMENT
SCALE: 1/4\"/>

NO.	DATE	COPIES	REV. NO.	SENT TO	NO.	DATE	COPIES	REV. NO.	SENT TO
1					8				
2					9				
3					10				
4					11				
					12				

HOLD PENDING CLIENT
DECISION ON CABLE VAULT
CAP DESIGN