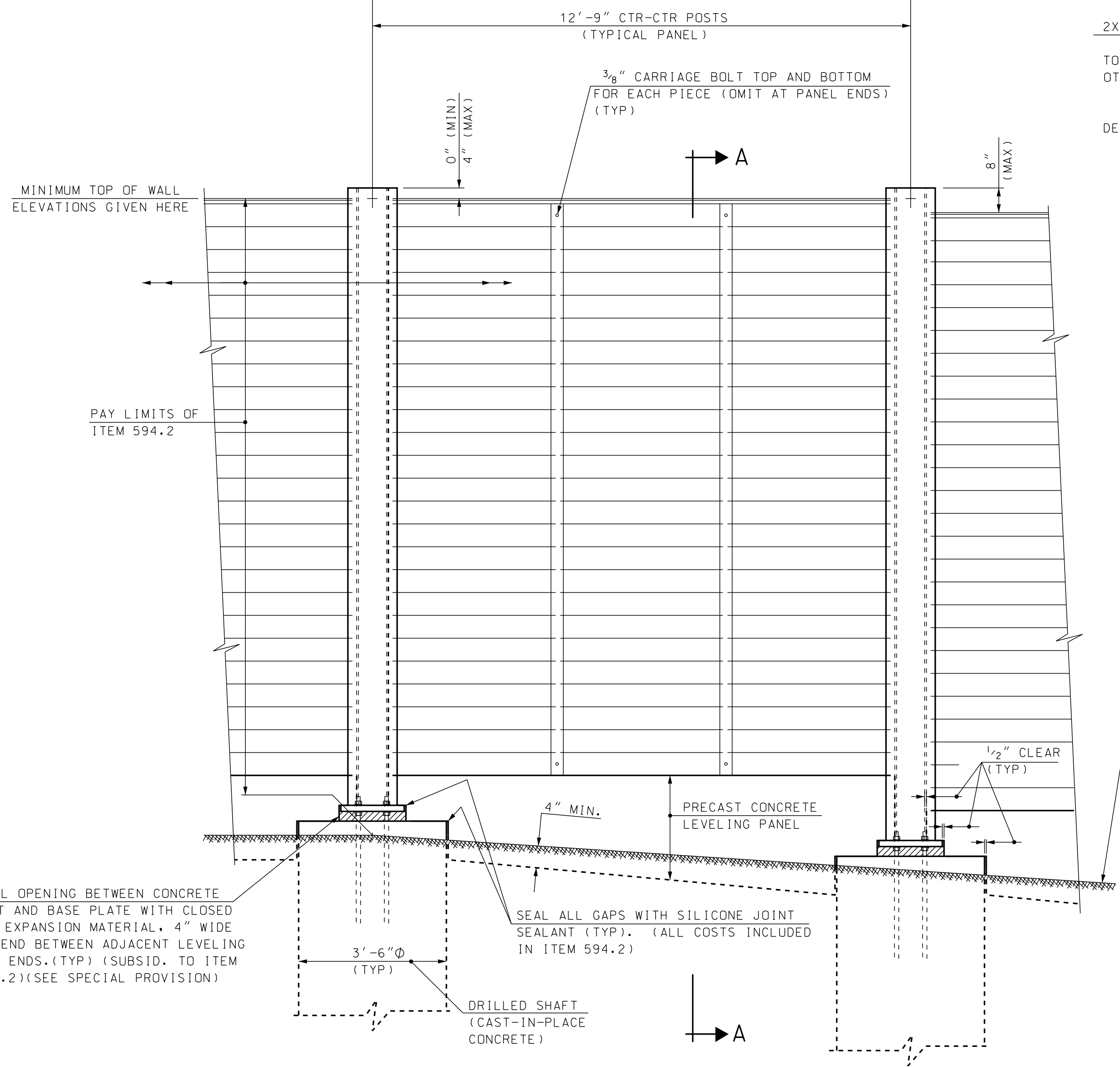
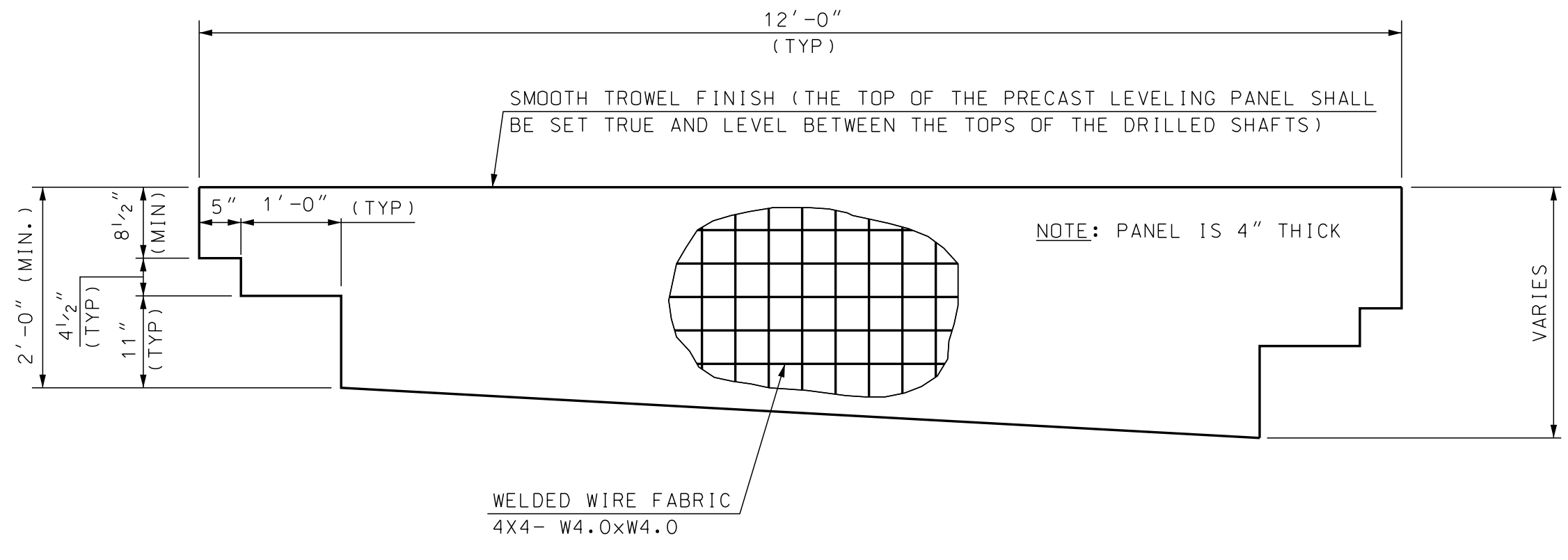


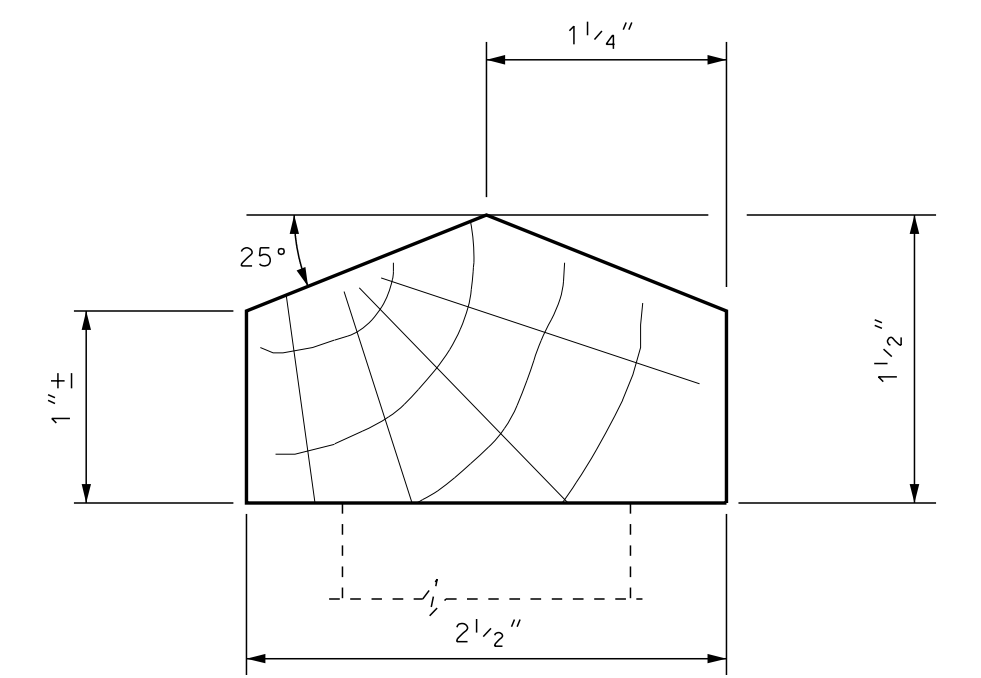
**SOUNDWALL - PLAN**  
SCALE: 1/2" = 1'-0"



**SOUNDWALL - ELEVATION**  
SCALE: 1/2" = 1'-0"



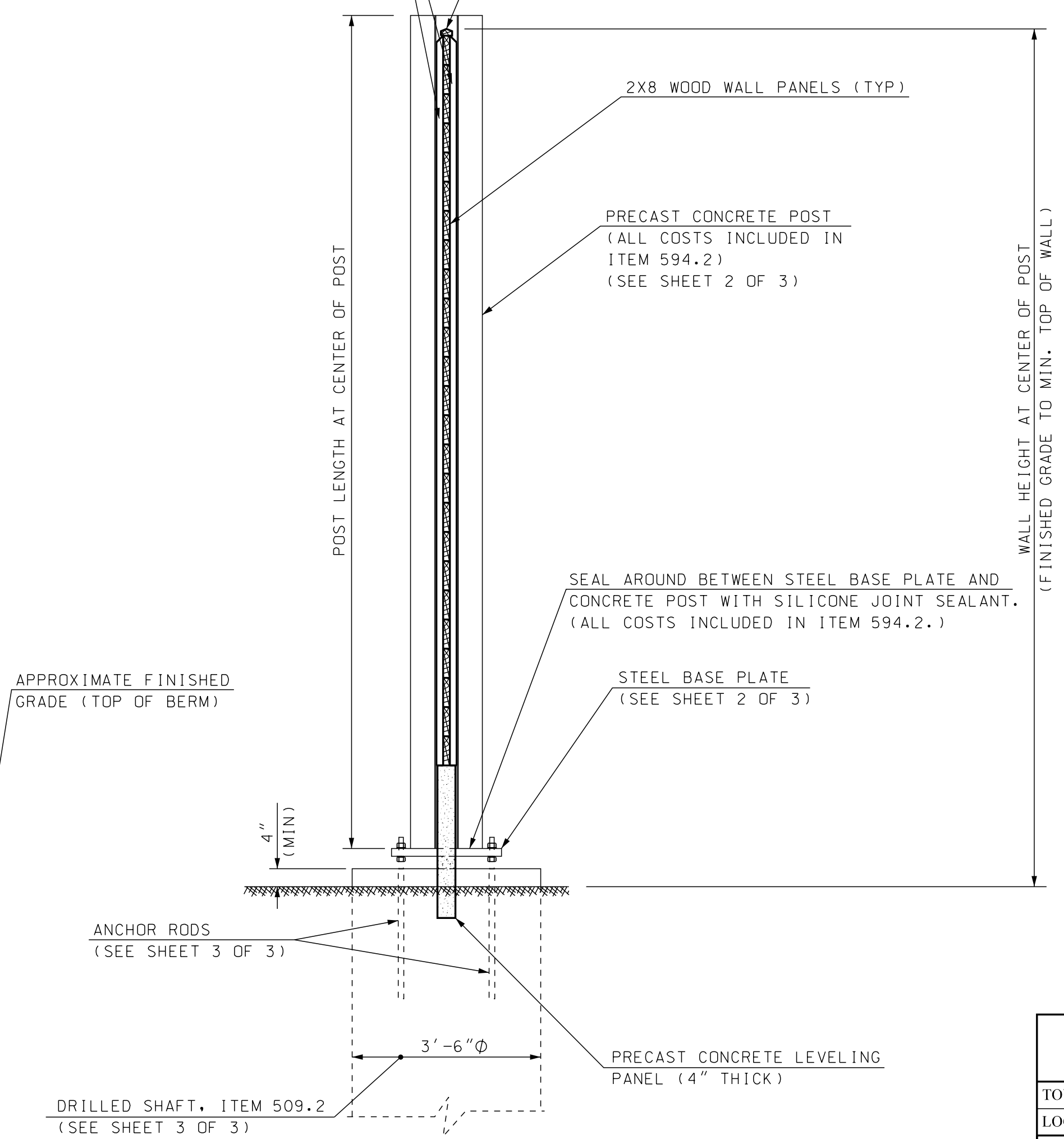
**PRECAST CONCRETE LEVELING PANEL DETAIL**  
SCALE: 3/4" = 1'-0"



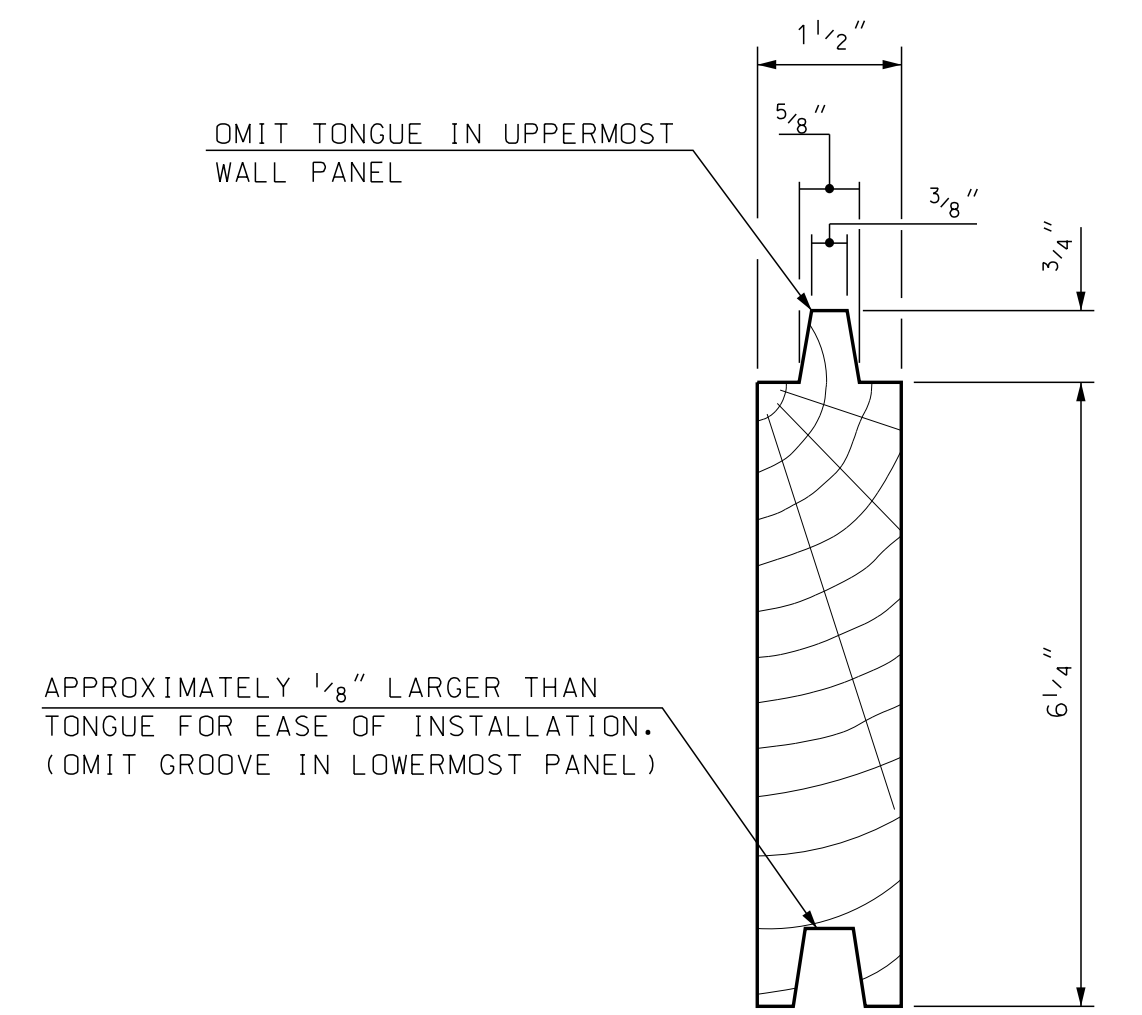
**WOOD WALL CAP DETAIL**  
SCALE: 1" = 1'

2X4 WOOD STRONG-BACKS (CONNECT USING 3/8" GALVANIZED CARRIAGE BOLTS AT TOP AND BOTTOM WALL PANELS. NAIL AT OTHER PANELS USING 2 STAINLESS STEEL 10d NAILS PER PANEL. TOP OF STRONG-BACKS SHALL BE CUT AT A 45 DEGREE ANGLE. THIS CUT SHALL BE MADE PRIOR TO PRESSURE TREATMENT.)

2X3 WOOD WALL CAP (THE CAP SHALL BE NAILED 1'-0" O.C. IN PREDRILLED HOLES TO ELIMINATE ANY SPLITTING)



**SECTION A-A**  
SCALE: 1/2" = 1'-0"



**WOOD WALL PANEL DETAIL**  
SCALE: 6" = 1'-0"

NO MODIFICATIONS SHALL BE MADE TO THIS SHEET

- NOTE:**
- SEE SHEET 2 FOR WOOD PANEL SOUNDWALL NOTES.
  - SEE SHEET 3 FOR DRILLED SHAFT NOTES.

STATE OF NEW HAMPSHIRE									
DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE DESIGN									
TOWN		BRIDGE NO.				STATE PROJECT			
LOCATION									
WOOD PANEL SOUNDWALL (1 of 3)								BRIDGE SHEET	
REVISIONS AFTER PROPOSAL		BY		DATE		BY		DATE	
		DESIGNED		NHDOT 9/05		CHECKED		PAB/ABH 1/2016	
		DRAWN		RAJ 2/03		CHECKED		PAB/ABH 1/2016	
		QUANTITIES				CHECKED			
ISSUE DATE		9/05		FEDERAL PROJECT NO.			SHEET NO.		TOTAL SHEETS
REV. DATE		3/2017							
SUBDIRECTORY		DGN LOCATOR		SHEET SCALE					
English/SNDWALL		SOUND1		AS NOTED					