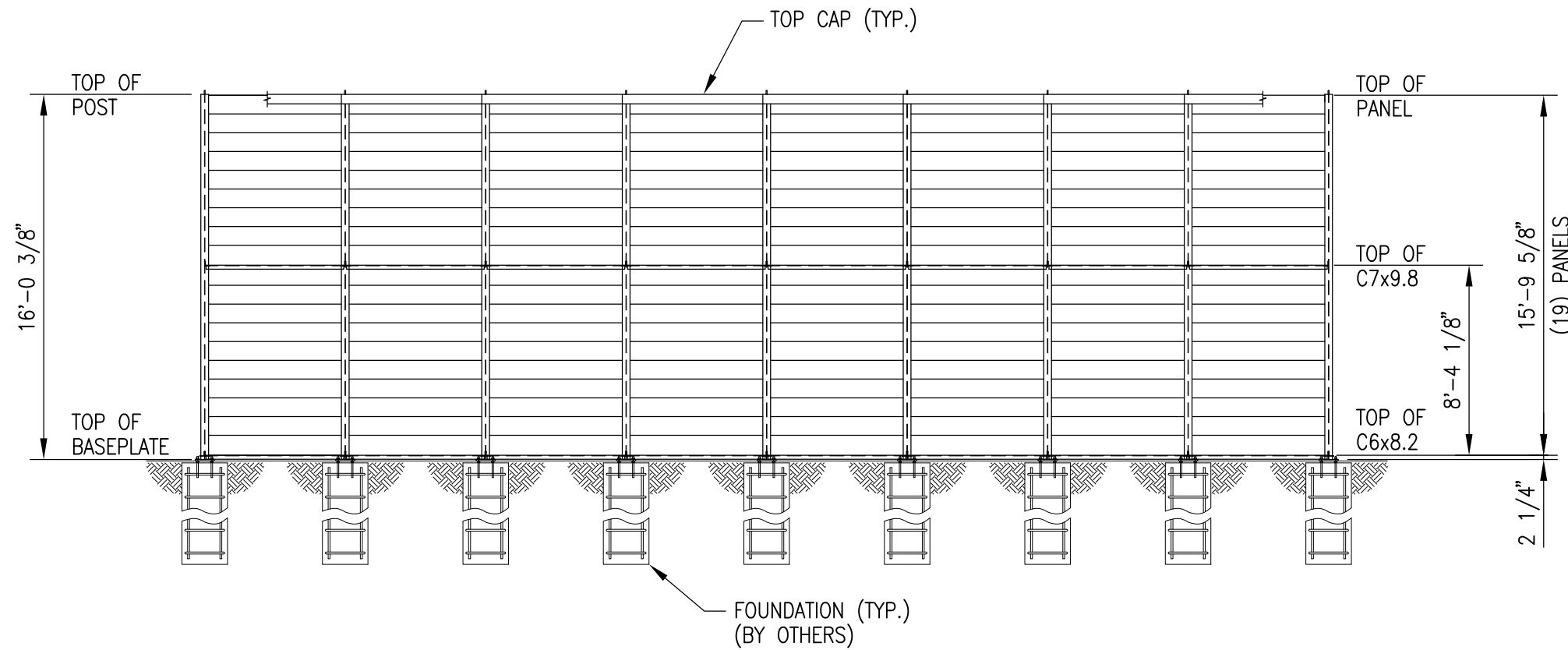


PLAN VIEW



ELEVATION

NOTE:  
PERFORATED SIDE OF PANELS  
TO FACE NOISE SOURCE.


LSE2000 SECTIONS	8
LSE2000 PANELS	152
TOTAL LINEAR FEET	49'-4"
TOTAL SQUARE FEET	774
STACK HEIGHT	(19) PANELS 15'-8 1/4"

**DESIGN CRITERIA:**

1. STEEL FOR WIDE FLANGE SHAPES AND BUILT-UP COLUMN MEMBERS SHALL CONFORM TO ASTM A572 GRADE 50 OR ASTM A992, ALL OTHER STRUCTURAL STEEL SHAPES AND BASE PLATES SHALL CONFORM TO ASTM A36.
2. ALL CALCULATIONS ARE BASED ON WIND LOADS PERPENDICULAR TO WALL (20 PSF).
3. ALL ANCHOR BOLTS SHALL CONFORM TO ASTM A-36 UNLESS OTHERWISE NOTED.
4. ALL WELDING SHALL CONFORM TO THE AMERICAN WELDING SOCIETY AND ELECTRODES SHALL BE E70XX.
5. ALL FABRICATED STEEL MEMBERS AND ANCHORS ARE TO BE HOT-DIP GALVANIZED.

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DRAWN	KG	DATE	1/22/08
APPRV		DATE	

REV	DESCRIPTION	BY	DATE
	LSE NOISE BARRIER SYSTEM		
	16' HIGH WALL		
	ELEVATION & PLAN VIEW		
SCALE	N.T.S.	DWG NO	STRAIGHT WALL.dwg
		PROJECT	
		REV	
		SHEET	1