



# GENERAL STRUCTURAL NOTES:

CODE: 2015 INTERNATIONAL BUILDING CODE

## DESIGN CRITERIA:

- GROUND SNOW LOAD: NOT APPLICABLE
- BASIC WIND SPEED: 120 MPH EXPOSURE C
- SEISMIC DESIGN CATEGORY: D
- SITE CLASS: D
- RISK CATEGORY: I

## SNOW DESIGN CRITERIA:

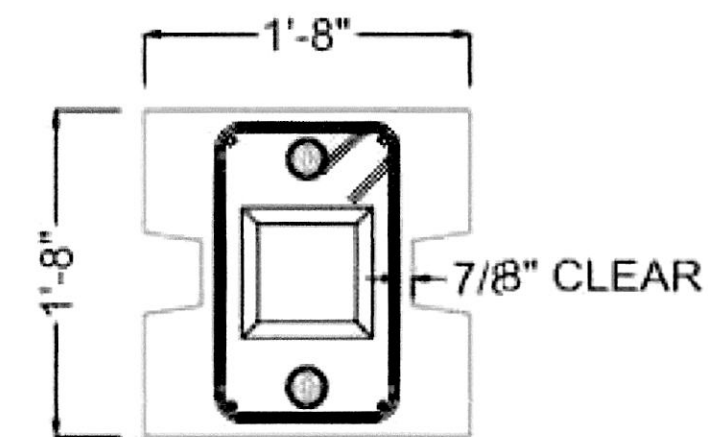
- FLAT ROOF SNOW LOAD  $P_f$ : N/A
- SNOW EXPOSURE FACTOR  $C_e$ : N/A
- SNOW IMPORTANCE FACTOR  $I_s$ : N/A
- THERMAL FACTOR  $C_t$ : N/A

## WIND DESIGN CRITERIA:

- INTERNAL PRESSURE COEFFICIENT = 0.00 (OPEN)
- ALL COMPONENTS AND CLADDING SHOWN ON THESE DOCUMENTS

## SEISMIC DESIGN CRITERIA:

- SEISMIC USE GROUP: I
- SPECTRAL ACCELERATION  $S_S=1.208g$ ,  $S_1=0.438g$
- SEISMIC FORCE RESISTING SYSTEM: NON-BUILDING SIGNS & BILLBOARDS
- DESIGN BASE SHEAR: 944 lbs PER COLUMN
- SEISMIC RESPONSE COEFFICIENT,  $C_s=0.273$
- RESPONSE MODIFICATION FACTOR,  $R=3.0$
- ANALYSIS PROCEDURE: EQUIVALENT STATIC

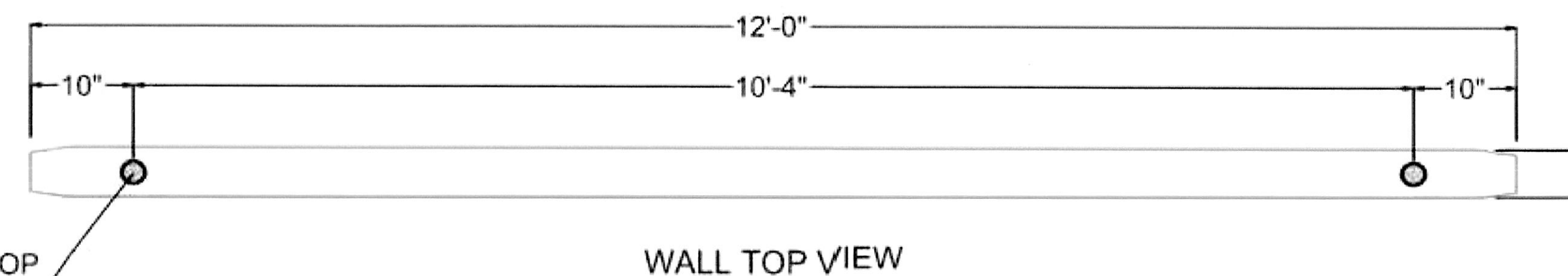


COLUMN  
TOP VIEW

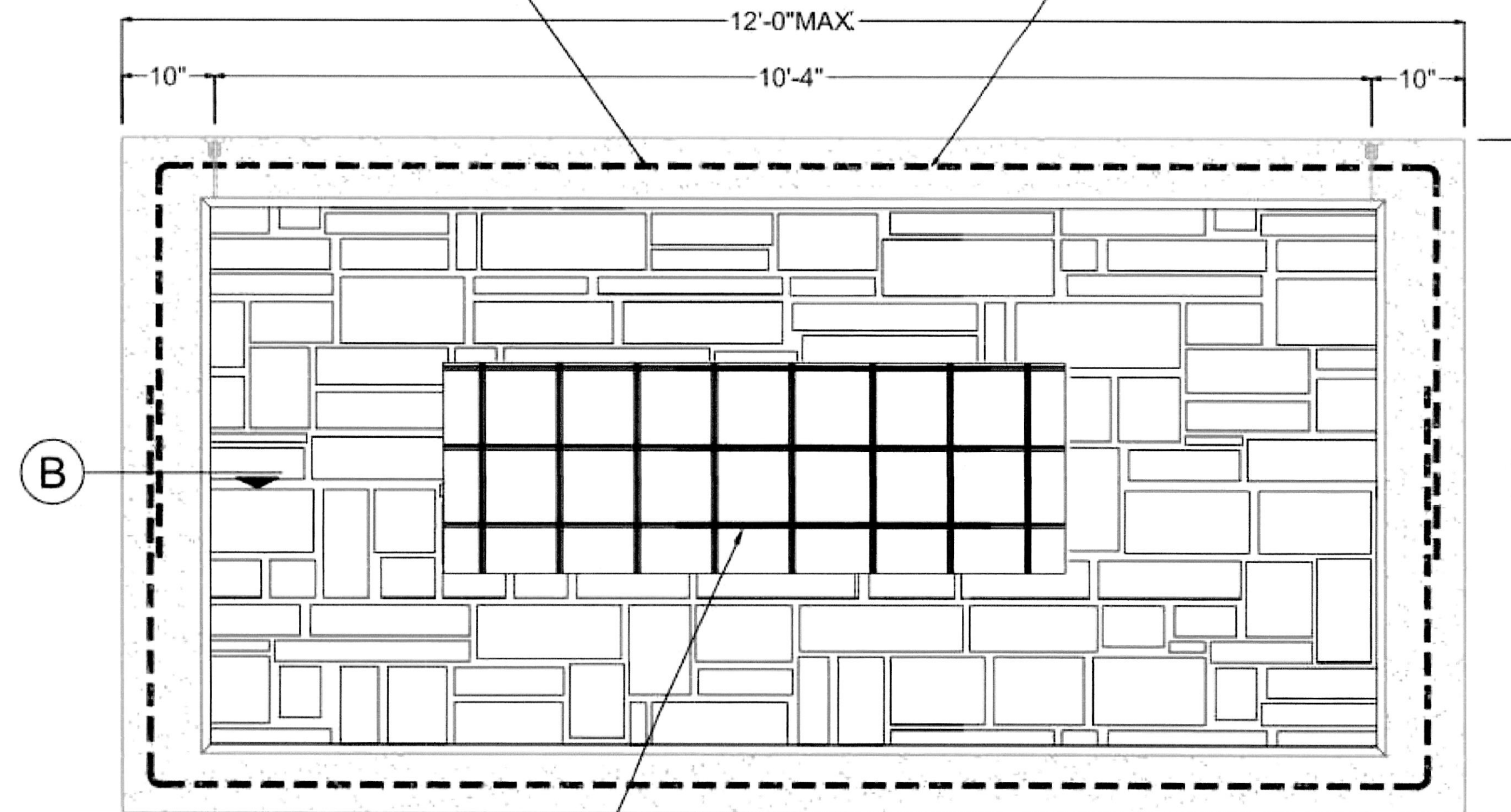
(2)  $\frac{3}{4}$ " $\times$ 6" B-16 COIL LOOP  
INSERTS W/  $\frac{1}{2}$ " RECESS

#4 REBAR @ PERIMETER  
CENTER OF PANEL THICKNESS  
 $1\frac{1}{2}$ " MIN. CLEAR ALL AROUND

#4 PERIMETER  
THRU LOOP INSERTS (TYP.)



WALL TOP VIEW

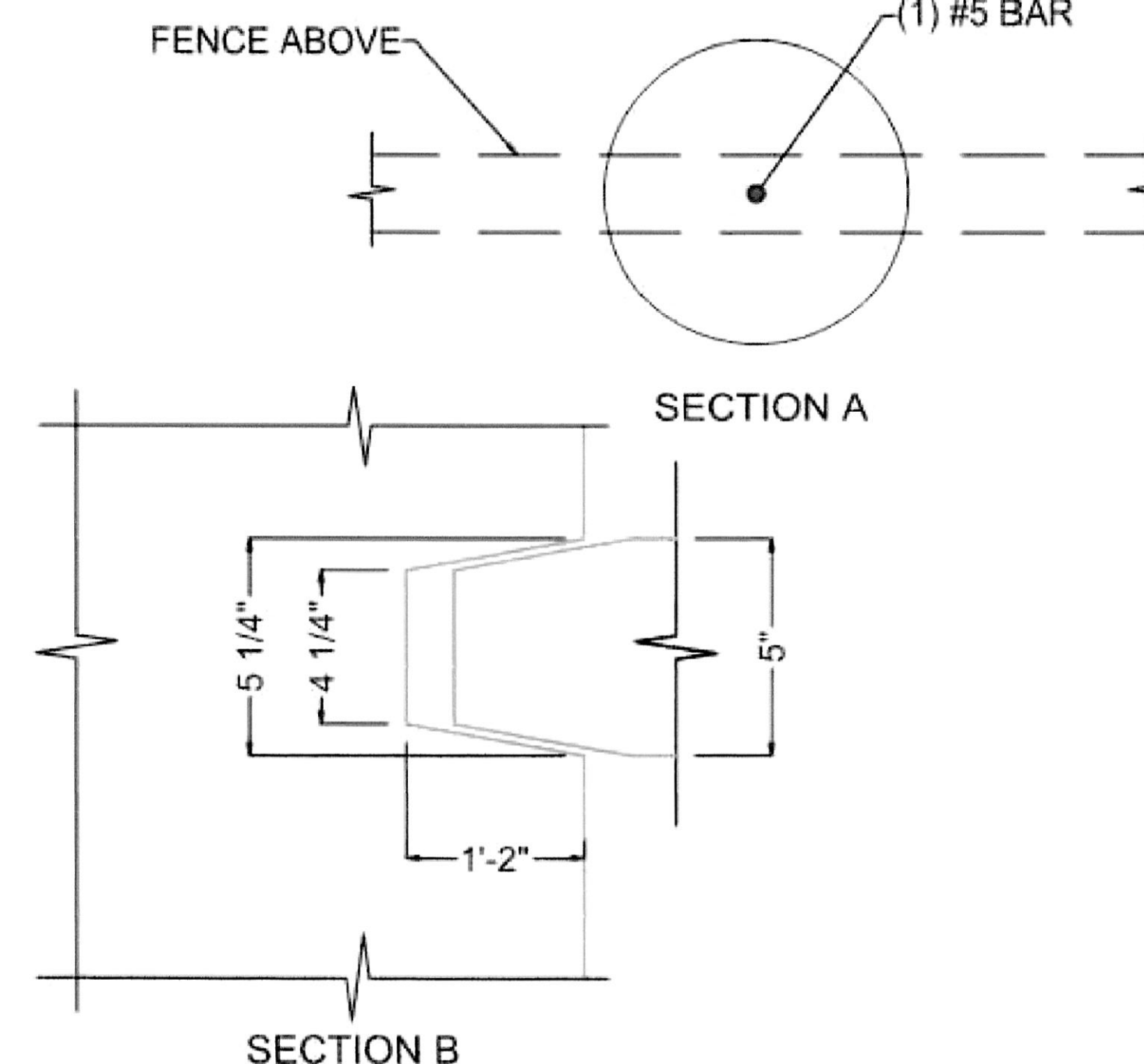


WALL FRONT VIEW

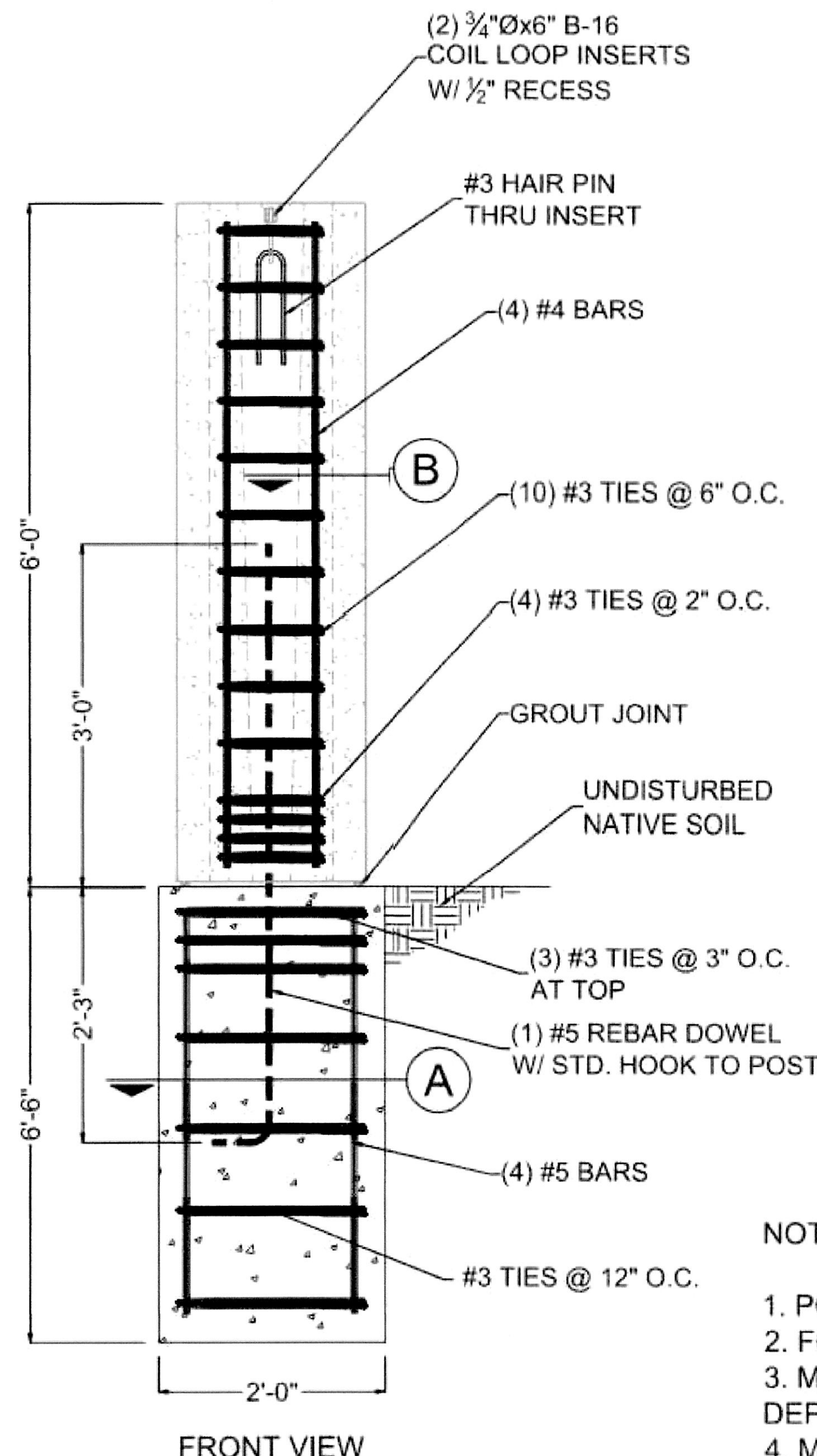
6X6-W4.0XW4.0  
WWF CENTER IN WALL

FENCE ABOVE

(1) #5 BAR



SECTION B



FRONT VIEW

## NOTES:

- POST AND PANEL CONCRETE TO BE 5000 PSI.
- FOOTING CONCRETE TO BE 3000 PSI.
- MINIMUM SOIL LATERAL BEARING ALLOWABLE: 150 PSF/FT. OF DEPTH BELOW GRADE
- MINIMUM ALLOWABLE SOIL BEARING PRESSURE: 2000 PSF
- GROUT BETWEEN POST AND FOOTING TO BE 2500 PSI
- DIMENSIONS MAY BE REDUCED TO FIT PROJECT REQUIREMENTS
- BASED ON GEOTECHNICAL REPORT NO. 1070395 FROM APPLIED GEOTECHNICAL ENGINEERING CONSULTANTS.