

# STANDARD MASONRY PIER

CODE: FBC 2023, 8th EDITION  
 6'-0" MAXIMUM

ADDRESS: \_\_\_\_\_

PIER HEIGHT: \_\_\_\_\_ FT

SELECT PIER SIZE:

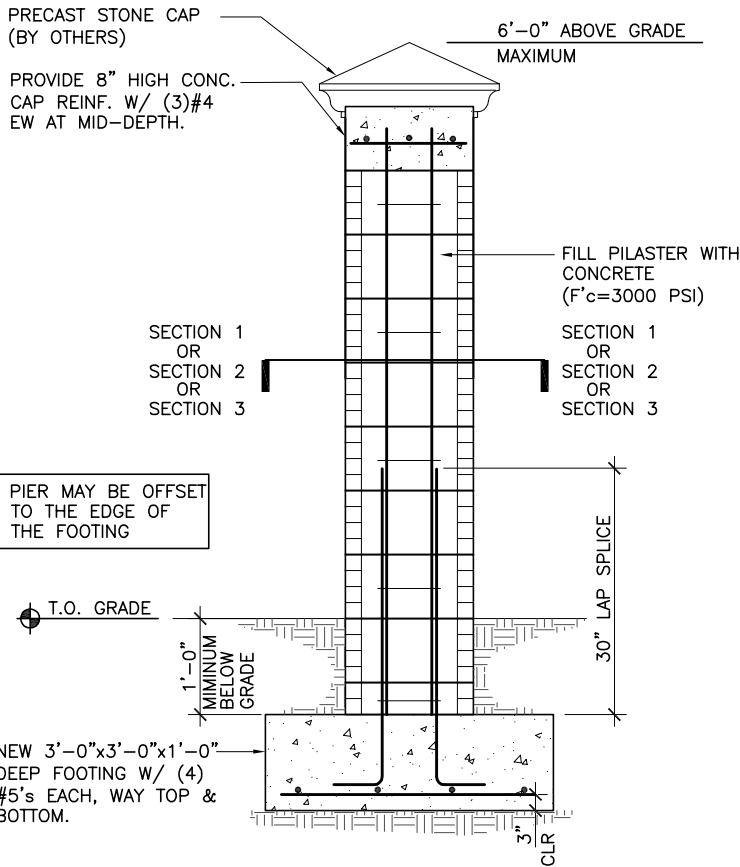
- 12" x 12"  
 16" x 16"  
 24" x 24"

SELECT CONSTRUCTION DETAILS:

- SECTION 1:1  
 SECTION 2:2  
 SECTION 3:3  
 SEE BELOW

SELECT FENCE TYPE BETWEEN PIERS:

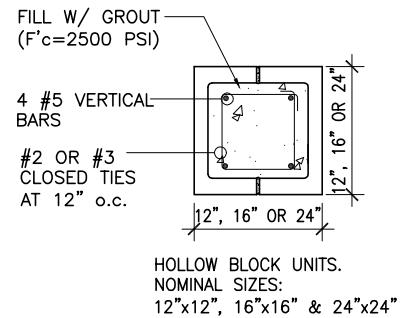
- CHAIN LINK       WOOD  
 PICKET (METAL)       NONE



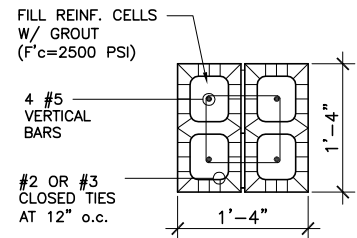
## ELEVATION

NOTES:

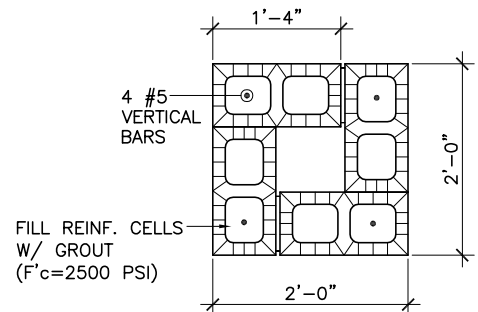
1. WIND DESIGN EXPOSURE "C" ONLY.
2. RISK CATEGORIES I AND II ONLY.
3. CONCRETE BLOCK UNITS TO BE TYPE II- NON-MOISTURE CONTROLLED, CONFORMING TO ASTM C90, WITH S MINIMUM NET AREA COMPRESSIVE STRENGTH OF 1900 PSI, (AVE OF THREE). PRISM STRENGTH OF CMU WALL F'<sub>m</sub>=1500 PSI.



## SECTION 1:1



## SECTION 2:2



REGULAR BLOCKS UNIT. NOMINAL SIZE: 8"x16"

## SECTION 3:3

### IMPORTANT FOR USE AS A POOL BARRIER

THIS DETAIL MUST BE COMBINED WITH OTHER FENCE DETAIL BETWEEN THE PIERS TO COMPLY WITH POOL BARRIER REQUIREMENTS