

FLETCHER & ASSOCIATES

CONSULTING STRUCTURAL ENGINEERS

CLIENT: PATRIOT CRAWL SPACE REPAIR PROJECT: 2933 HARBOUR RD
SUFFOLK, VA

DESIGNED BY: JF DATE: 04/30/25 CHECKED BY: DATE:

PROJECT PART: FOOTING AND PIER DESIGN SHEET 1 OF 1

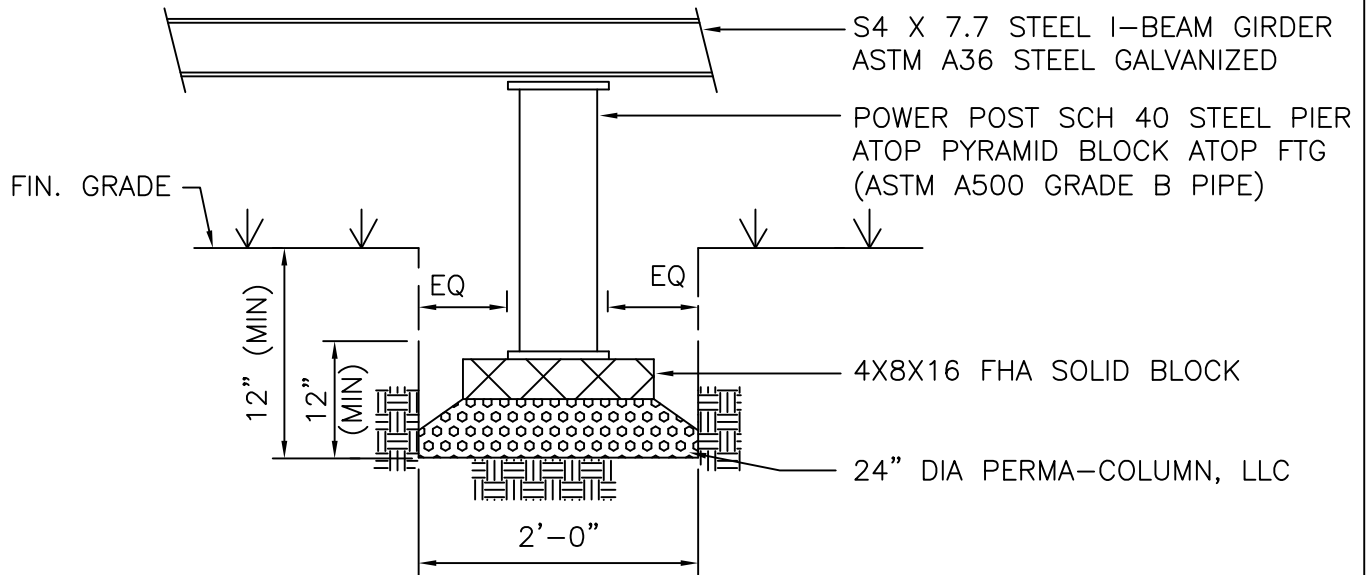


FIGURE 1 - PIER DETAIL

SCALE: 3/4" = 1'-0"

NOTES:

1. CONCRETE FOR FOOTINGS SHALL BE 3000 PSI COMPRESSIVE STRENGTH AT 28 DAYS
2. REINFORCING STEEL SHALL CONFORM WITH ASTM A 615
AND SHALL BE DEFORMED NEW BILLET STEEL BARS GRADE 60
3. SOIL BEARING CAPACITY SHALL POSSESS 1500 PSF (MIN) SAFE CAPACITY

0 6 12 24

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