

CUSTOM SUPPORT
BRACKET ASSEMBLY
SEE NOTES.

CUSTOM BRACKET

4.5" $\varnothing$ Guide PIPE

2 7/8" $\varnothing$ PIER PIPE

DETAIL VIEWS

N.T.S

1. THIS SPECIFICATION IS BASED ON THE BORING
LOGS OF 1 FTE
PROJECT # : 12-13874
DATED : AUGUST 2012

2. PIERS SHALL BE A MINIMUM OF 6 TON CAPACITY
GOING TO AN EXPECTED TERMINAL DEPTH BETWEEN 35'
AND 75'.

3. AFTER PILING IS IN PLACE FOUNDATION SHALL BE
LIFTED TO CLOSE TO ORIGINAL GRADE, UNDER
DIRECTION OF THE UNDERSIGNED ENGINEER.

4. (X) INDICATES PIER LOCATIONS.

5. PIER BRACKETS TO BE MOUNTED NO MORE THAN 3"
OUTSIDE FACE OF WALL.

6. DEPTHS AND JACKING PRESSURES SHALL BE RECORDED
BY CONTRACTOR.

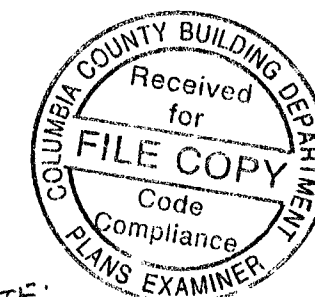
7. SATISFACTORY PERFORMANCE OCCURS WHEN THE PILE
HOLDS A MINIMUM OF 20,000# FOR 15 MIN. WITHOUT
FURTHER JACKING.

—○— SPREADER BEAM L 6 X 6 X 1/2' X 3'-0'

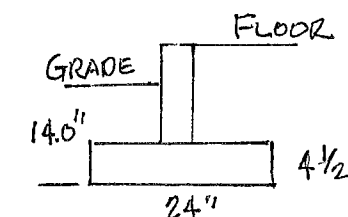
DESIGN DATA
WIND = 145 M.P.H. (3 SEC. GUST)
EXPOSURE "B"
IMPORTANCE FACTOR 1.0

SHALLOW INJECTION RODS ☐

SOSA RESIDENCE



NOTE: STEINWALL FOUNDATION



OLIVER J. TURZAK


 4/27/14
 PE # 18230 CA 5499

JOHNSON *FREY*



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I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED DESIGN
AND FOUND IT TO BE IN COMPLIANCE WITH THE FBC 2010.