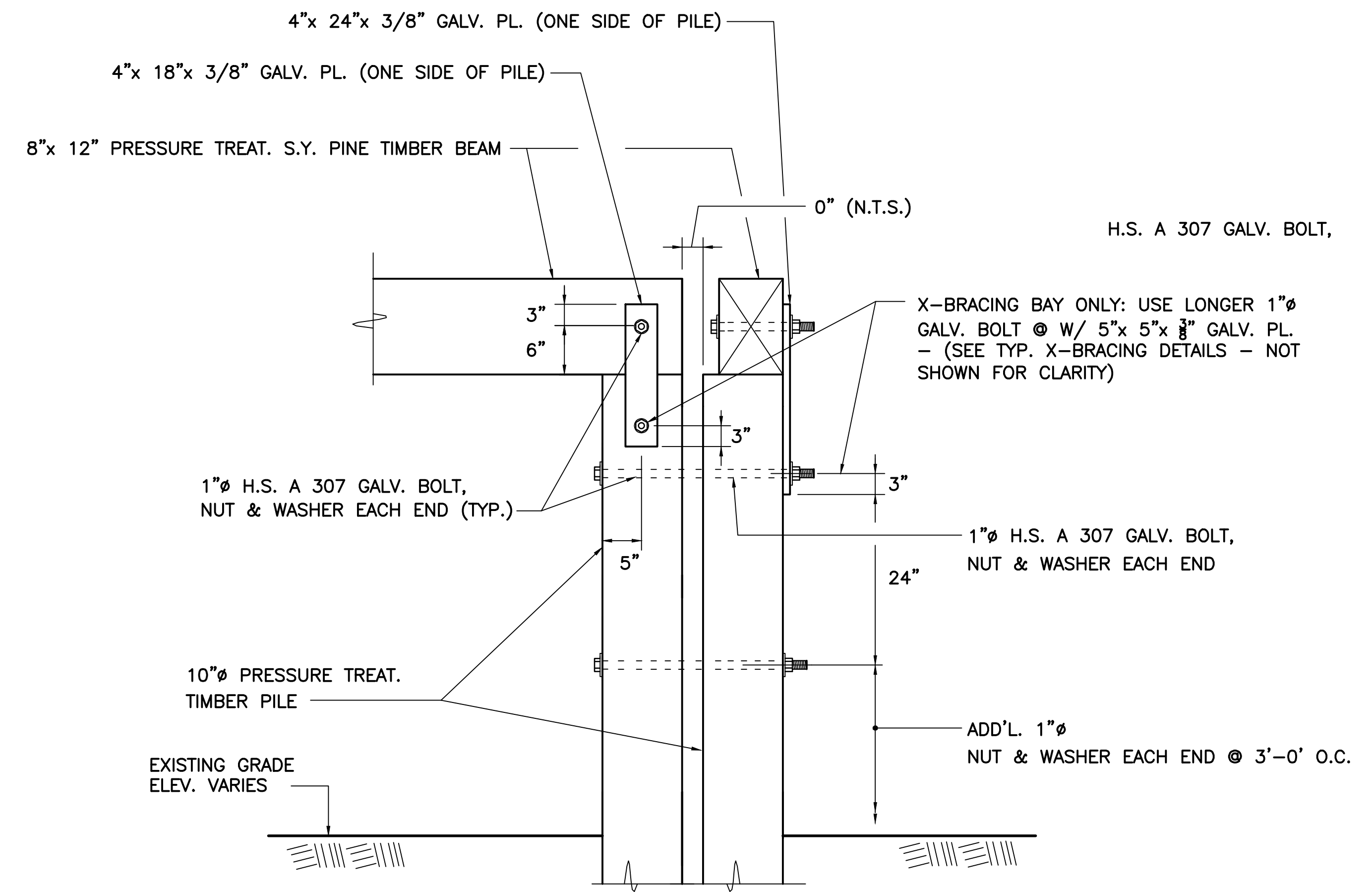


FOUNDATION PLAN: UNIT 2

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

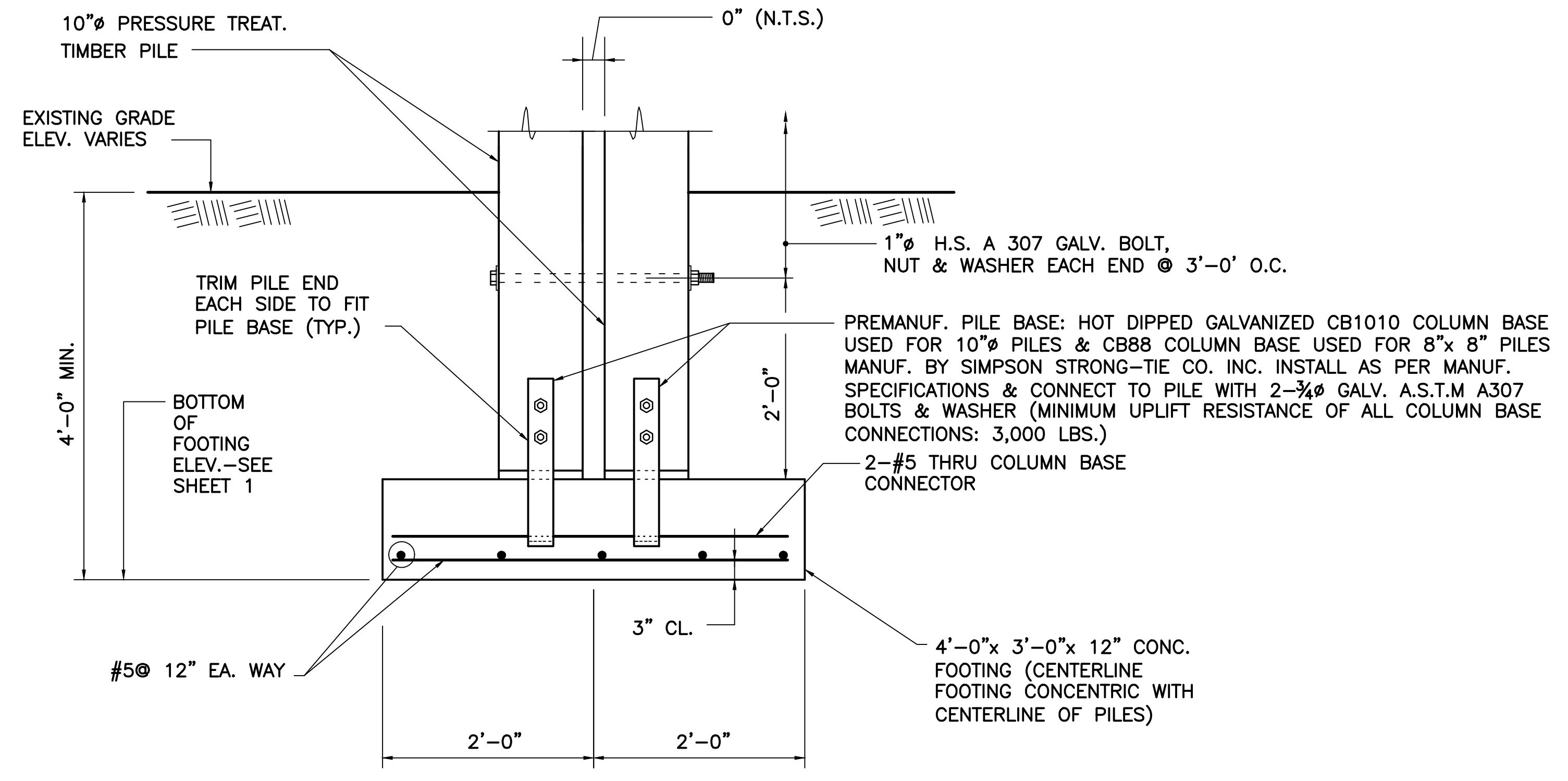
NOTES:

1. ○ INDICATES: 10"Ø PRESSURE TREATED TIMBER PILE.
2. ● INDICATES: 10"Ø PRESSURE TREATED TIMBER PILE CONNECTED TO X BRACING.
3. TEST HOLE: COMPLETED BY FELCO, CO. ON 8/26/96
COURSE SAND: 0.0 FT. TO 12.0 FT.
WATER AT 11.0 FT.
4. SEE ARCH. FOR ADDITIONAL INFORMATION AND FOR VERIFICATION OF ALL DIMENSIONS SHOWN ABOVE, FIRST FLOOR FRAMING, ROOF FRAMING, EXTERIOR DECKS, EXTERIOR STAIRS AND ALL CANTILEVER AREAS OVER THE BEAMS SHOWN ABOVE.
5. ALL FIRST FLOOR FRAMING JOISTS (BY OTHERS) SHALL ONLY BE SUPPORTED ON THE 8"x 12" BEAMS SHOWN ABOVE. THE MAXIMUM UNIFORM LOAD TO BE SUPPORTED ALONG THE 8"x 12" BEAMS SHOWN ABOVE SHALL NOT EXCEED: 1,000 POUNDS PER LINEAR FOOT.
6. TOP OF BEAM (FOUNDATION) ELEVATION FOR UNITS 2 AND 5: 12'-0"
BOTTOM OF FOOTING ELEVATION FOR UNIT 5: 3'-8"
BOTTOM OF FOOTING ELEVATION FOR UNIT 2: 3'-8"
7. CONTRACTOR SHALL LATERALLY STABILIZE ALL VERTICAL PILES FROM ALL CONSTRUCTION LOADS UNTIL THE ENTIRE FIRST FLOOR FRAMING SYSTEM (BY OTHERS) IS STRUCTURALLY ATTACHED TO ALL THE 8"x 12" BEAMS SHOWN HEREIN AND THE FIRST FLOOR DECK SYSTEM IS STRUCTURALLY INSTALLED.
8. CROSS BRACING UNDER 8"x 12" BEAM & CONNECTED TO PILES SHOWN THIS: - - - - -
9. ALL 10"Ø PRESSURE TREATED TIMBER PILES MAY BE SUBSTITUTED WITH 8"x 8" PRESSURE TREATED TIMBER PILES.
10. → INDICATES DIRECTION OF ALL FIRST FLOOR FRAMING MEMBERS-BY OTHERS.



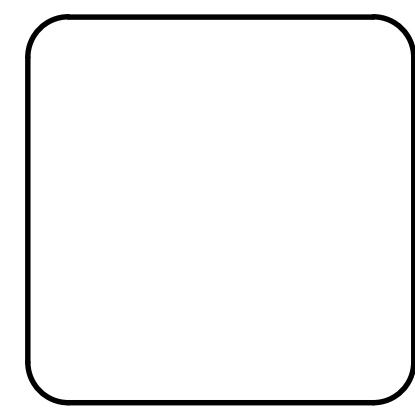
TYPICAL PILE TO BEAM CONNECTION DETAIL

SCALE: 1" = 1'-0"

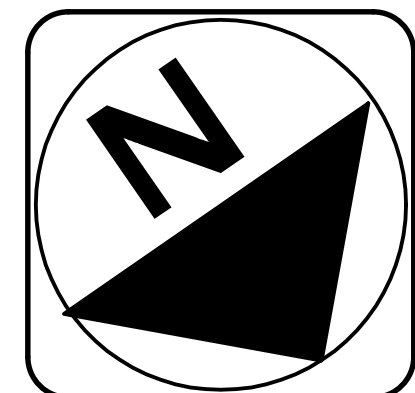


TYPICAL TWO PILE FOOTING

NO.	DATE	BY	REVISION DESCRIPTION



Seven Residences
497A SHORE ROAD
TRURO, MA
JDB Consulting Engineers
835 Samoset Rd., Eastham, MA 02642



FOUNDATION PLAN

DATE: 02/27/05
DRAWN BY: JDB
CHECKED BY: RB
PROJ. NO. 00090

