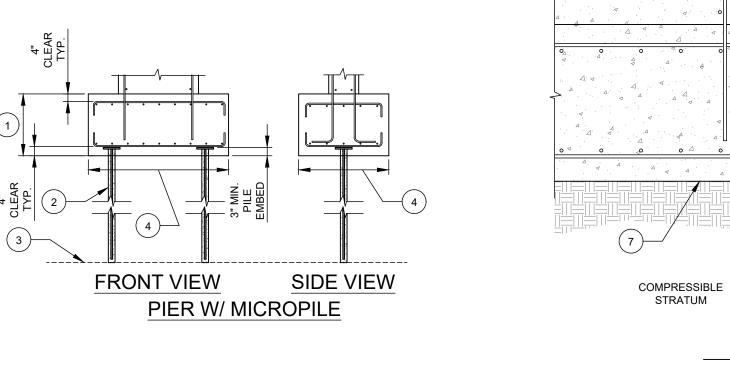
DATE 04/2024

DETAIL 11.4.4



BEARING

STRATUM

MICROPILE

- 1. PILE CAP THICKNESS. SEE NOTE B.
- MICROPILE.

NO. DESCRIPTION:

- 3. PILE DEPTH.
- 4. PILE CAP LENGTH OR WIDTH. SEE NOTE B.
- TOP OF FOOTING.
- 6. PILE CAP ANCHORAGE.
- BOTTOM OF FOOTING.
- TEMPORARY CASING. UPON COMPLETION OF PILE, CASING MAY BE LEFT IN PLACE THROUGH THE COMPRESSIBLE STRATUM.
- 9. TOP OF DENSE ROCK/SOIL.
- GROUT.

NOTES:

- A. CONCRETE PIER TO BE MIN. 4,000 P.S.I. CONCRETE.
- B. ENGINEER OF RECORD TO DETERMINE EXTENT OF PILE CAP REQUIRED AND REINFORCEMENT REQUIRED WITHIN PILE CAP.
- C. MICROPILE SPACING AND PLACEMENT SHALL BE DETERMINED BY THE DESIGN ENGINEER.