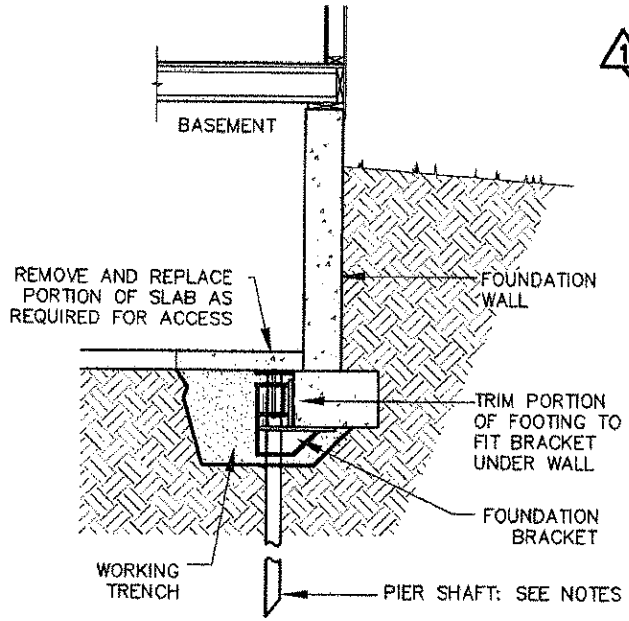
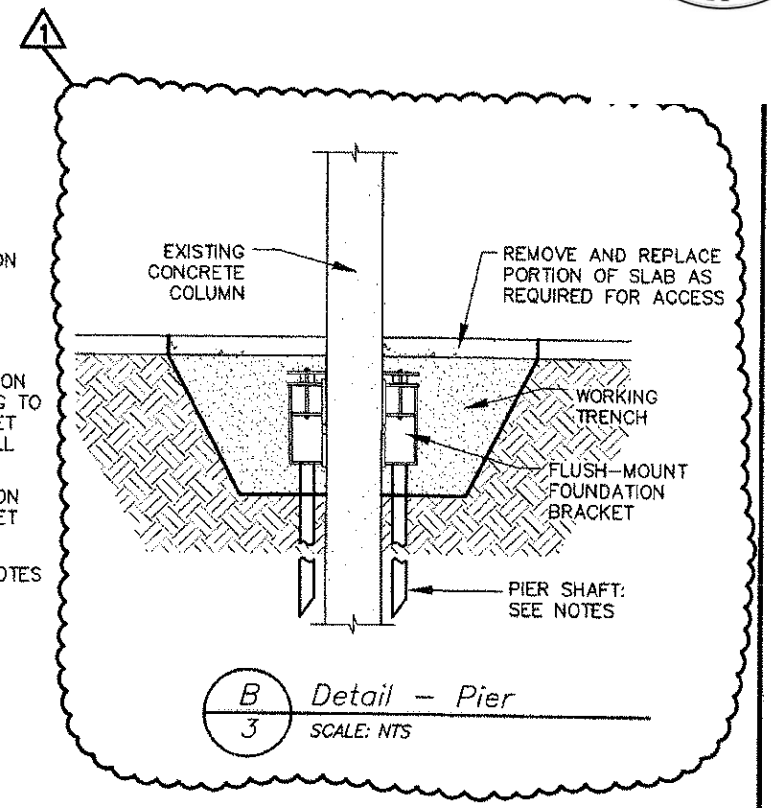
PP350 PUSH PIERS
- Load: Install to a minimum ultimate capacity of 36 KIPS and 3750 PSI.
- Estimated Depth: 60'
- Steel: 2-7/8" round galvanized steel.

1. Install in accordance with manufacturer's installation instructions.
2. Push the pier tubes using structure weight as reaction mass until structure lifts slightly to indicate that load has transferred from surrounding soil to push pier.
3. Stabilize only. Do not lift structure beyond load transfer point.

Concrete
- Strength: 2500 PSI min at 28 days
- Slump: 4" max
- Air entrainment: 4-6%
- Code: All concrete work shall conform to the latest ACI codes.



A/3 Detail – Pier
SCALE: NTS



B/3 Detail – Pier
SCALE: NTS

Revision 1 : 06/20/13

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3
Details

FOUNDATION WORK BY:
TC HAFFORD BASEMENT SYSTEMS
356 N. BERWICK ROAD
WELLS, ME 04090
1-202-641-8600

Owner: Susan Knedler
Address: 1711 Congress St.
Portland, ME 04101
Job No.: HE13060034
Date: 06/20/13
Dwn By: JKT Chkd By: SMR

06/20/13

CITY OF PORTLAND, MAINE
RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/24/13