Sanitary Line Replacement
Typical Slab-on-Grade Detail

Address: ____________________________________

Owner: ____________________________________ Date: ____________

SAND OR GRAVEL WELL COMPACTED BACKFILL.

NEW #3 HORIZONTAL CONTINUOUS. INSTALL #3@12" o.c. IF WIDTH OF SLAB-CUT EXCEEDS 24"

6 MILL VAPOR BARRIER BELOW SLAB.

NEW PLUMBING PIPE

2'-0" MIN.

1'-0" OVERLAP

2" MIN.

2"

EXISTING CONC. SLAB ON FILL

NOTES:
1. CONCRETE COMPRESSIVE STRENGTH = 3000 PSI.
2. REINFORCING: TO BE DEFORMED BARS CONFORMING TO ASTM A615, GRADE 60.
3. CLEAN AND ROUGHEN THE CONTACT SURFACES AT EACH SIDE OF SLAB CUT AND PROVIDE BONDING AGENT PRIOR TO POURING.
4. D: DEPTH OF TRENCH AS NECESSARY TO ACHIEVE REQUIRED PIPE SLOPE.