NOTES:

1. All materials and construction shall conform to the requirements of the Standard Specifications.


3. See Std Dwg T.S. 4-23 for anchor bolt details.

4. The foundation hole shall be augered and Class "S" (3000 psi) concrete, poured against undisturbed compacted earth.

5. Unstable soil and/or slope may require a deeper foundation. See Standard Specifications.

6. A 25 ft coil of #4 AWG bare copper conductor or a 4 inch square copper ground plate shall be installed before the concrete is poured and connected to pole grounding lug in the ground hole. The ground coil shall be covered with 6 inches of fill.

7. Pole may have a continuous taper or step taper.

8. Once the pole installation is completed the open space between the base plate and foundation shall be grouted.

9. If pole foundation is within or adjacent to sidewalk, top of pole foundation shall be flush with the abutting or adjacent sidewalk.

10. All dimensions are nominal.

SECTION B-B

See Std Dwg T.S. 4-14, Sheet 2 of 2 for Pole Top Detail

10'-0" 10'-0"

4' Pipe
Bolt Slots Not Shown

SECTION A-A

See Note 3

See Note 6

10'-0" 10'-0"

30'-0"

5'-0" 6' Pipe

6' Pipe

See Note 5

Standard
Concentric
Reducer

Approved
Fabricated
Reduced
End Section

Back-up Ring
1/8" x 1"

Back-up Ring
1/8" x 1"

36" Dia
Bolt Circle

DETAIL D

BASE PLATE DETAIL

R = 2' (Typ)
H" Dia

1' 1/2" x 2" Slot

SECTION B-B

See Std Dwg T.S. 4-20 for Manhole Details