NOTES:

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


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

4. The foundation hole shall be augered and Class "5" (3000 psi) concrete, poured against undisturbed compacted earth.

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

6. A 25' roll of 4 AWG bare copper conductor or 14" square copper ground plate shall be installed before the concrete is poured and connected to pole grounding lug in the hand hole. The ground or cell shall be covered with 6" of fill.

7. For inboard tenon, when specified, see tenon detail on T.S. 9-1.

8. All pole shafts shall be continuous taper or straight pipe.

9. All dimensions are nominal.

10. This pole can be used with 12', 15', 18' or 20' mast arms.

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

SPECIAL NOTE:

1. This Traffic Signal Pole is for special applications only, and must be approved for design use by ADOT Traffic Engineering.