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 hole details.

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

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

6. A 25 ft coil of No 4 AWG bare copper conductor or a 14 inch square copper ground plate shall be installed before the concrete is poured and connected to pole grounding lug in the hole. The ground or coil shall be covered with 6 inches of fill.

7. Pole is suitable for use with a single luminaire that has a maximum weight of 55 pounds and a projected area of 1.6 square feet.

8. The length of straight and tapered sections on the pole shaft will vary between manufacturers.

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

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

11. All dimensions are nominal.

CAST ALUMINUM POLE BASE
HALF SECTION AND ELEVATION

SECTION A-A

PLAN SYMBOLS