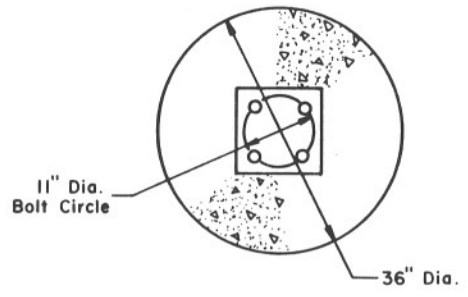
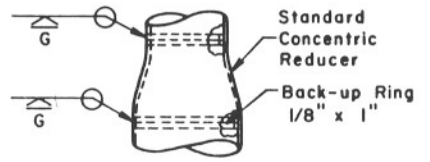


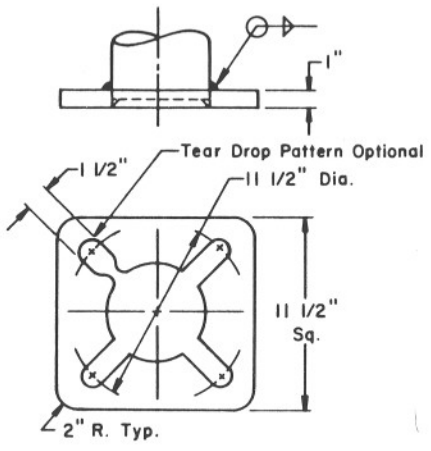
DETAIL "A"
POLE TOP DETAIL



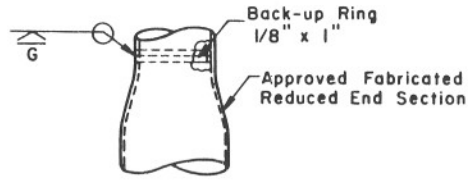
FOUNDATION PLAN



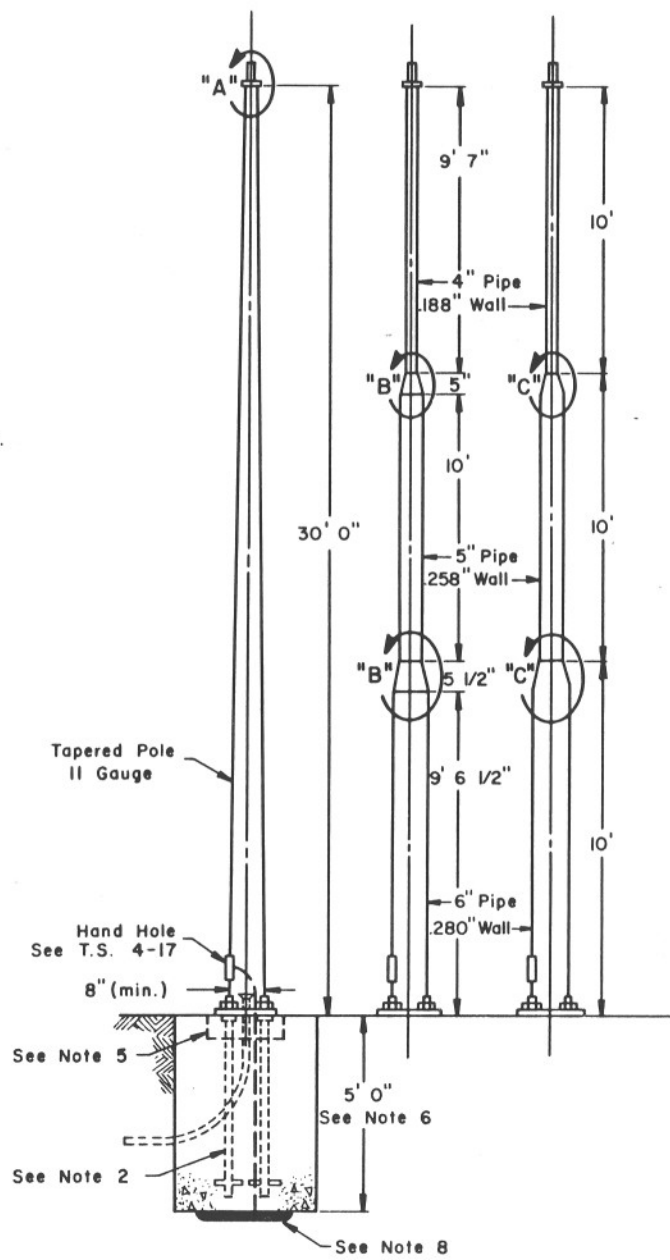
DETAIL "B"



POLE BASE



DETAIL "C"



NOTES:

1. All materials and construction shall conform to the requirements of the Specifications.
2. See T.S.4-20 detail "B" for anchor bolt details. Each anchor bolt shall have four hex nuts and two flat washers.
3. Anchor bolts shall project 3" above the foundation.
4. Conduit shall project a minimum of 2" above the foundation. Maximum projection shall be 4".
5. Block out for leveling nuts. See specs. for grout.
6. Unstable soil may require deeper foundation. See Specifications.
7. Pole shall be installed with hand hole on roadway side.
8. A 25' coil of No. 4 AWG bare copper conductor shall be installed before the concrete is poured and connected to pole grounding screw in the hand hole.
9. The foundation hole shall be augered and class "S" (3,000 PSI) concrete poured against undisturbed compacted earth.

DESIGN APPROVED <i>Charlie Bonham</i> 1/24/66	STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS STANDARD DRAWINGS	REV. 10-6-86
APPROVED FOR DISTRIBUTION <i>James A. [Signature]</i>	TYPE "S" POLE	DRAWING NO. T.S. 4-14