NOTES:
1. See Specifications for materials and construction.
2. See T.S. 4-23 for anchor bolt details (Type A Pole).
3. The foundation hole shall be augered and class "S" (3000 PSI) concrete poured against undisturbed compacted earth.
4. Provide conduit offsets or couplings above foundation as needed or as called for on plans. See plans for conduit locations.
5. Unstable soil or steep slopes may require deeper foundation. See Specifications.
6. A 25' coil of No. 8 AWG bare copper conductor or a copper ground plate shall be installed before the concrete is poured. The coil or plate shall be connected to the pole ground lug in the hand hole and to the cabinet ground bus. Drill hole in bottom of cabinet and pole directly above cabinet. Run ground conductor out of cabinet and back inside pole. Seal holes in an acceptable manner.
7. Cabinet shall be bolted to the mounting brackets with (4) 5/8" x 1 1/2" 1/8 UNC grade 8 bolts, with lock washers and oversizedender washers.
8. In alternate conduit and wire access into the mounting pole and the cabinet shall be used if called for on the plans or per the application, see T.S. 6 Series requirements. If this is done, an approved weather tight cabinet to pole access opening shall be provided for wire and cables.

SECTION A-A
(To be used if pole is mounted on a Transformer Base)

BASE PLATE DETAIL

SECTION B-B

PLAN SYMBOLS

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERSTATE TRANSPORTATION DIVISION
TRAFFIC SIGNALS AND LUMINAIRES

SIGNATURE

T.S. 3-8

POLE MOUNT DETAILS FOR TYPE III CONTROL CABINET

NOT TO SCALE