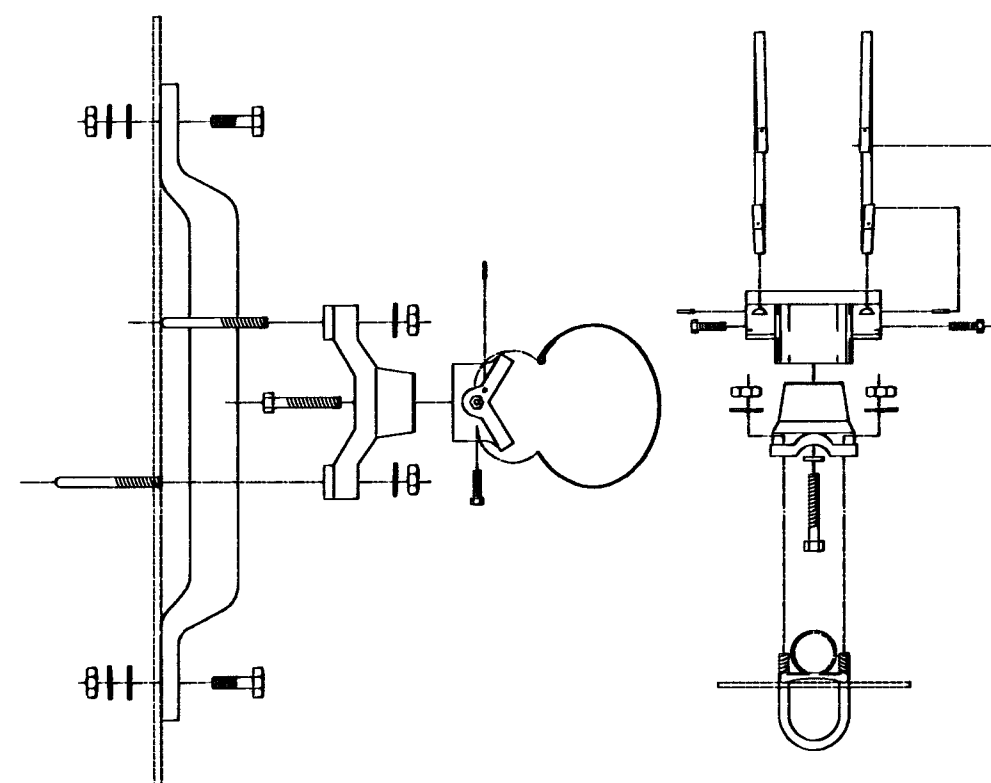
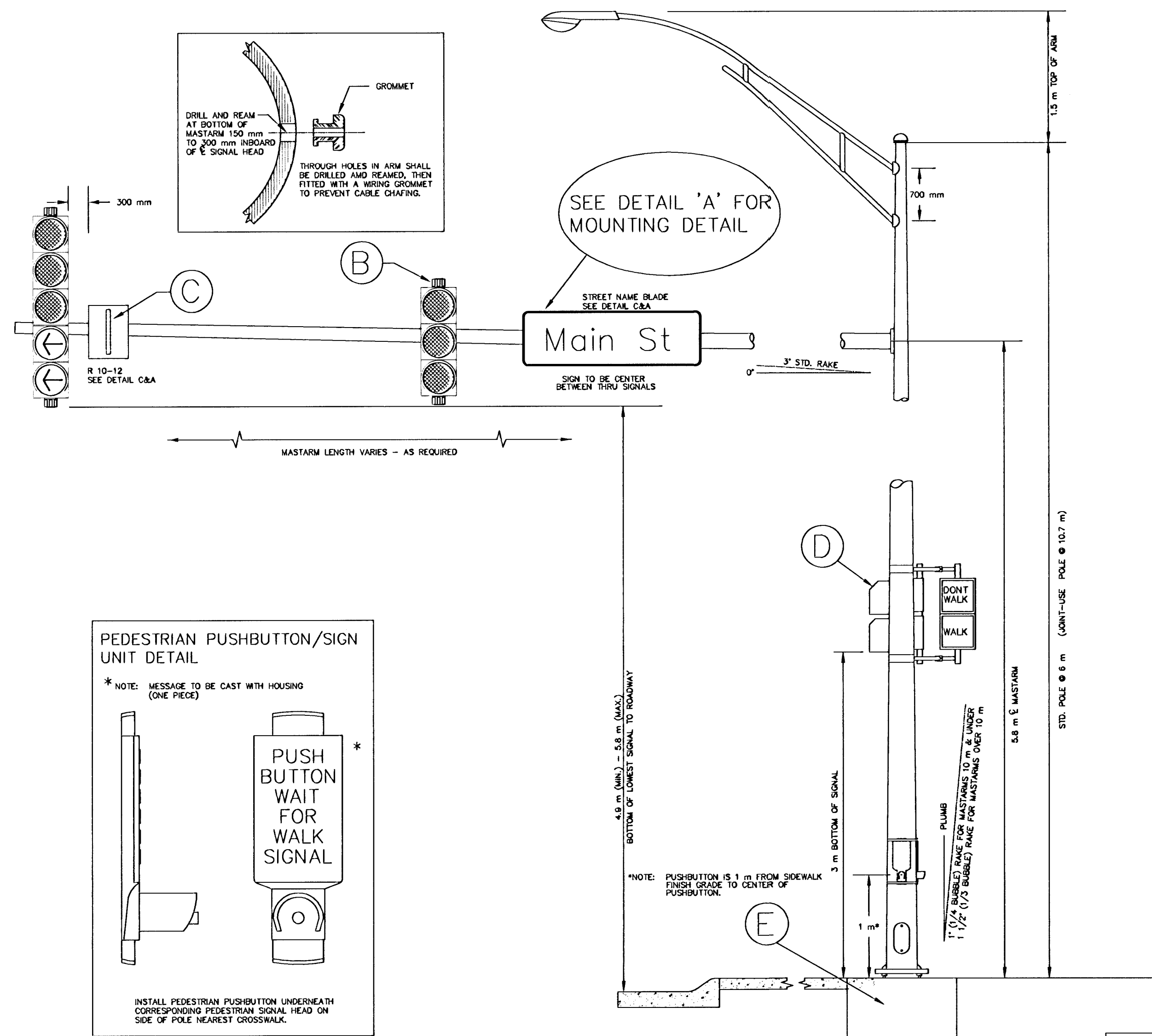
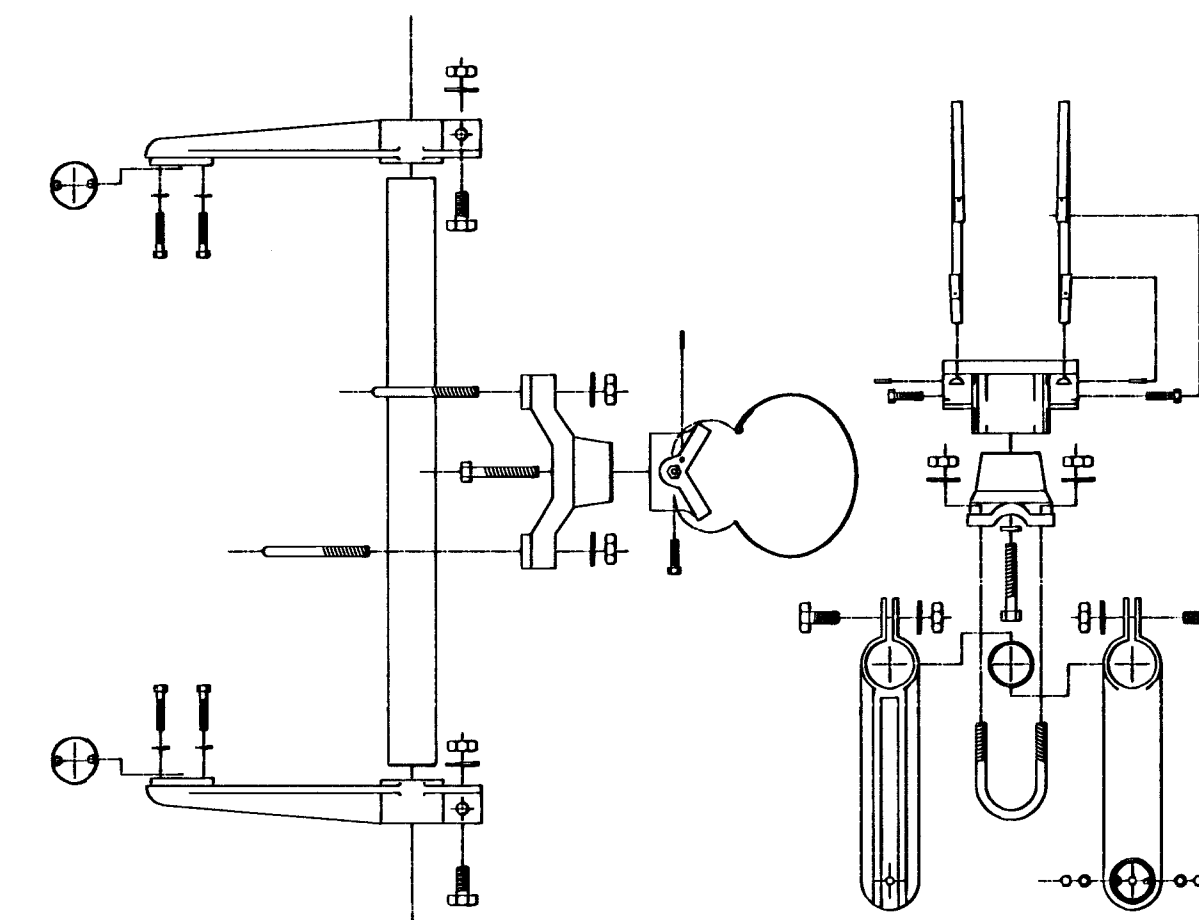
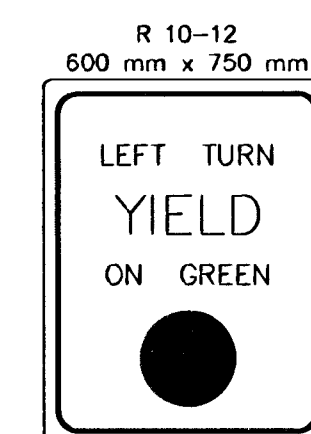




TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



STANDARD SIGNING

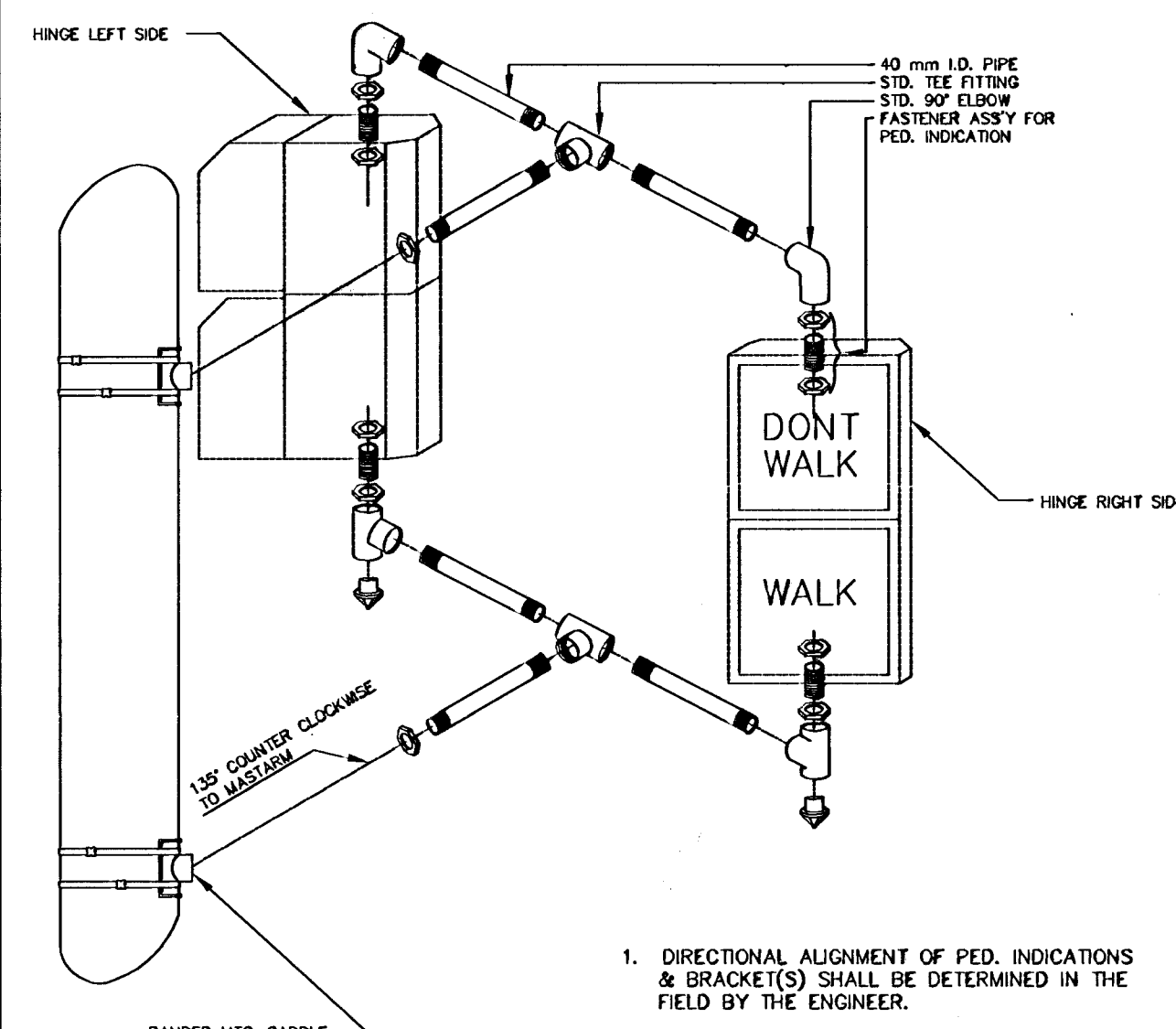


SEE DETAIL "A" FOR MOUNTING
HARDWARE

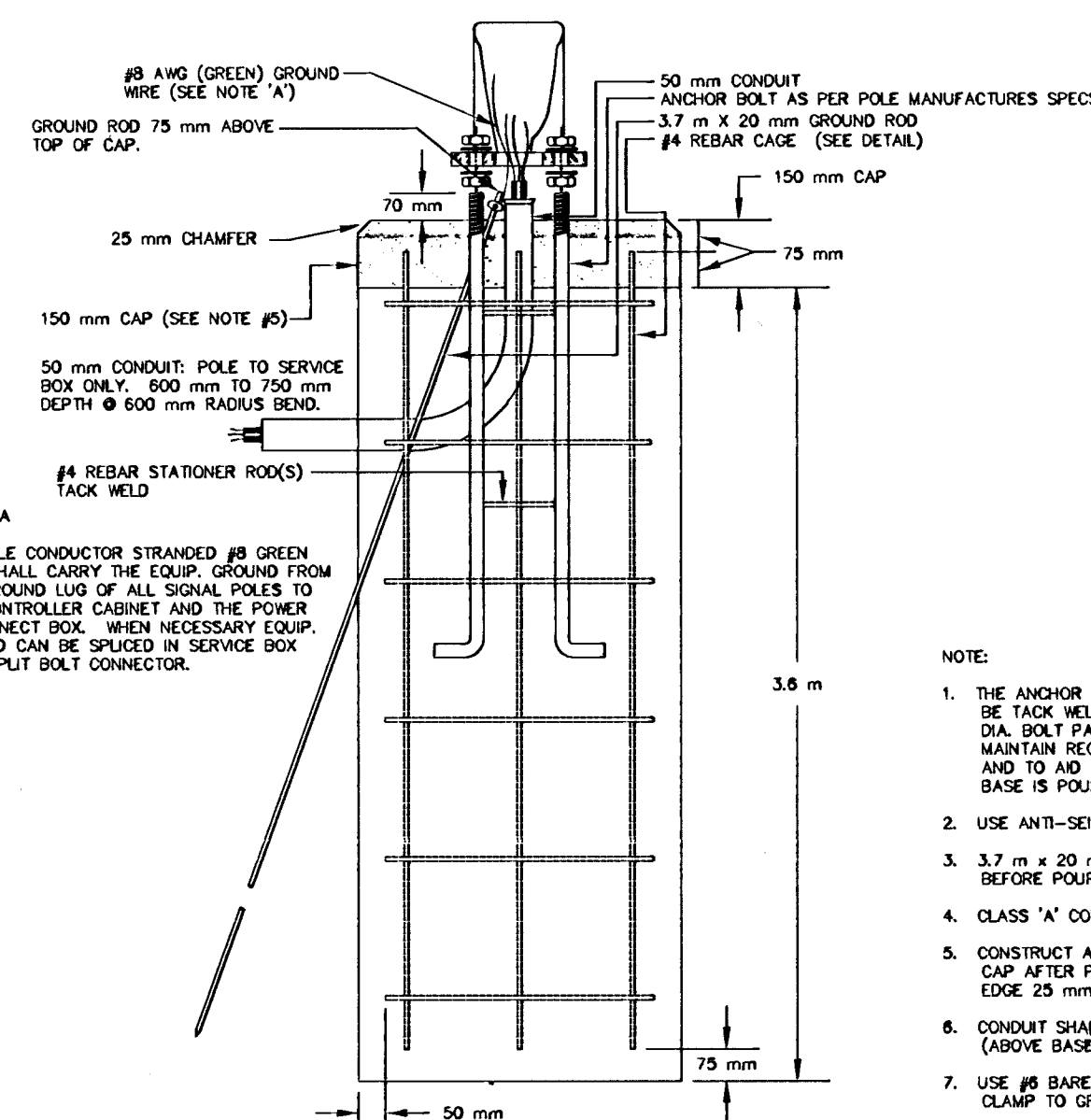
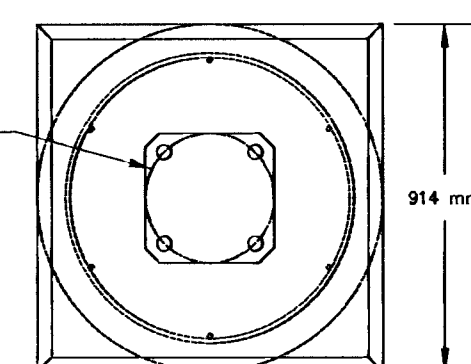
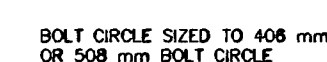


SEE DETAIL "A" FOR MOUNTING
HARDWARE USE 2 PER SIGN

TYPE II SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE-OF-POLE)



1. DIRECTIONAL ALIGNMENT OF PED. INDICATIONS & BRACKET(S) SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
2. THROUGH HOLES IN THE POLE SHALL BE DRILLED AND WELL REAMED TO PREVENT CABLE CHAFING.
3. HINGE PEDESTRIAN SIGNAL DOORS AWAY FROM POLE.



- NOTE:
1. THE ANCHOR BOLTS FOR THE SIGNAL POLE SHALL BE TACK WELDED TOGETHER IN A 400 OR 500 mm DIA. BOLT PATTERN (ON CENTERS AS SHOWN) TO MAINTAIN REQUIRED SLOPE CONSIDERING PATTERN AND TO AID IN VERTICAL POSITIONING WHILE CONCRETE IS POURED.
 2. USE ANTI-SEIZE COMPOUND ON ALL THREADS.
 3. 3.7 m x 20 mm GROUND ROD TO BE POSITIONED BEFORE POURING BASE.
 4. CLASS "A" CONCRETE SHALL BE USED TO CONSTRUCT BASE.
 5. CONSTRUCT A 150 mm THICK x 914 mm SQUARE CONCRETE CAP AFTER POLE HAS BEEN ERECTED & PLUMBED. CHAMFER EDGE 25 mm. MUST BE APPROVED BY ENG. BEFORE POURING.
 6. CONDUIT SHALL HAVE PLASTIC (OR METAL) BUSHING ABOVE BASE TO PREVENT CABLE CHAFING.
 7. USE #6 BARE COPPER GROUND CONDUCTOR FROM PLATE TO BASE.

REBAR CAGE

