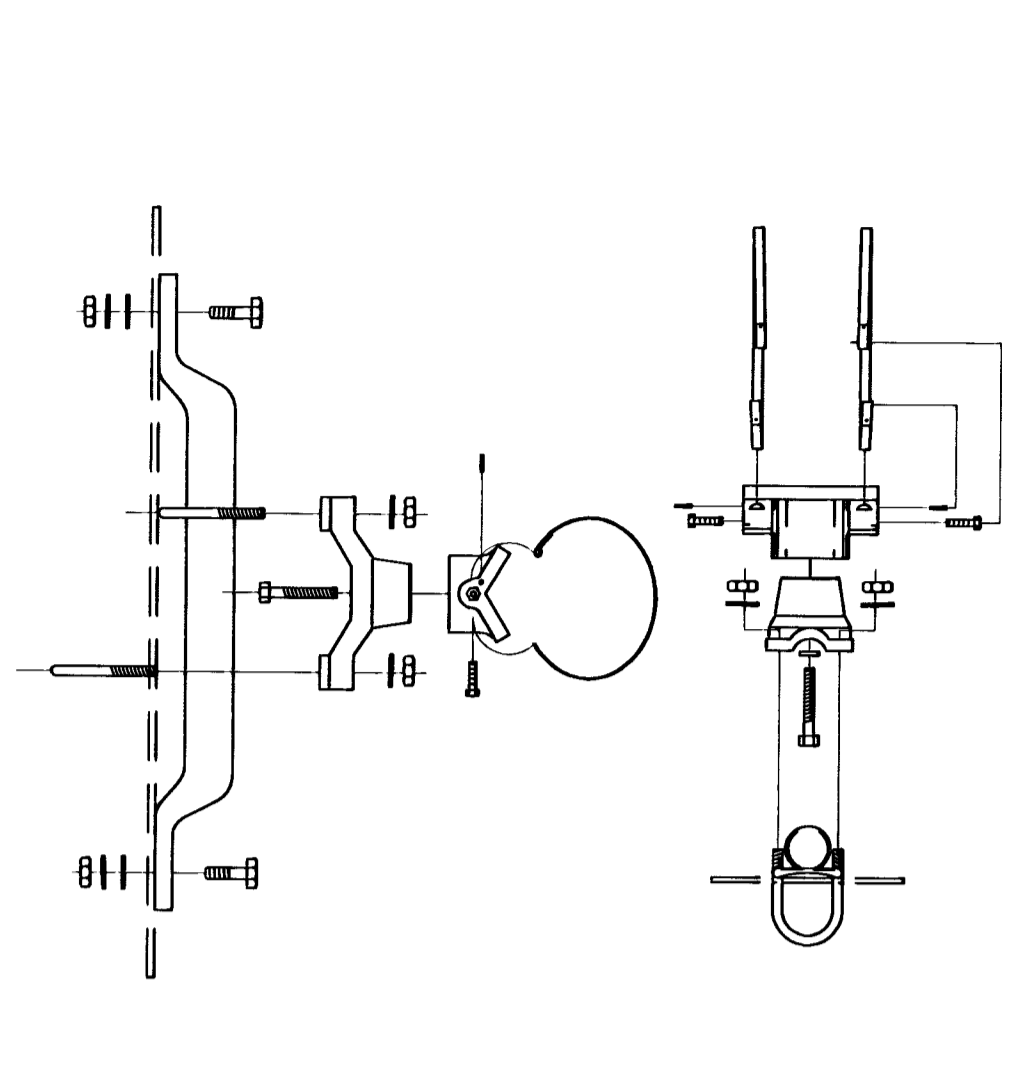
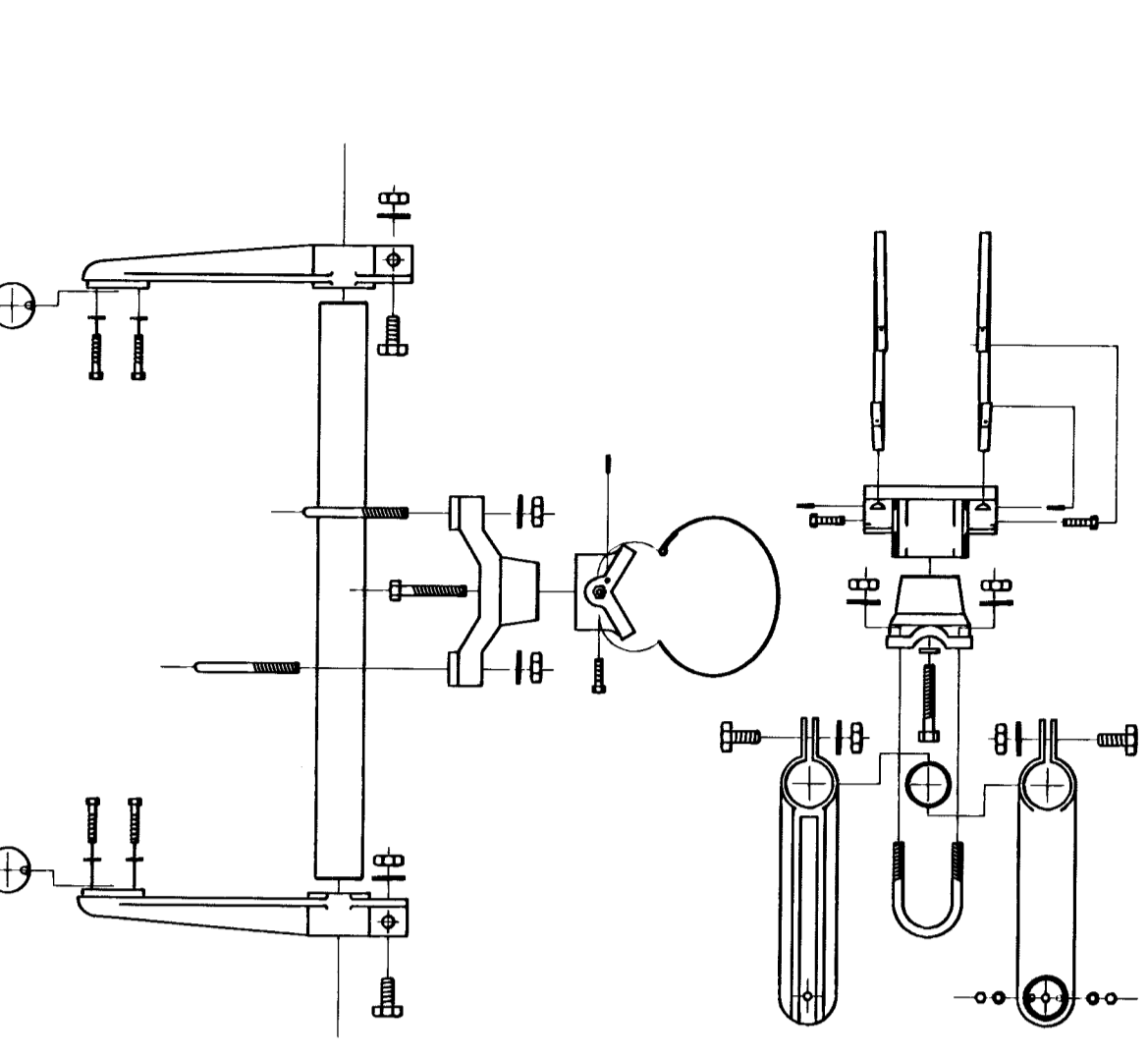


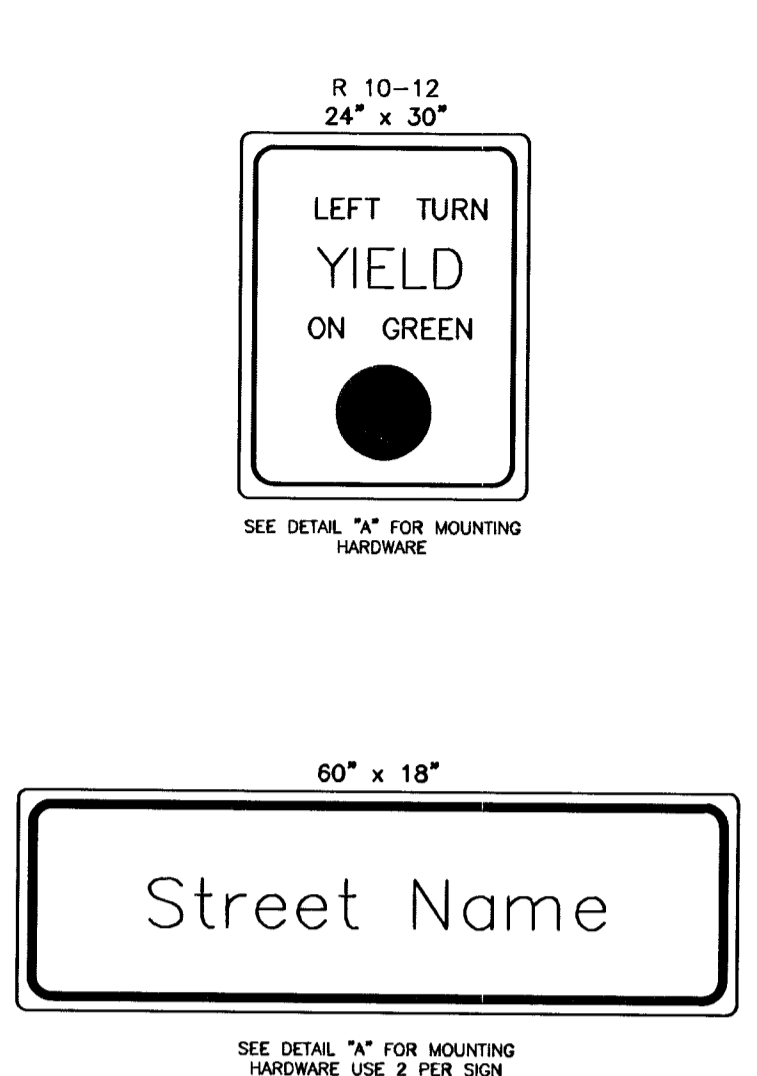
BANDED SIGN MOUNTING BRACKET DETAIL



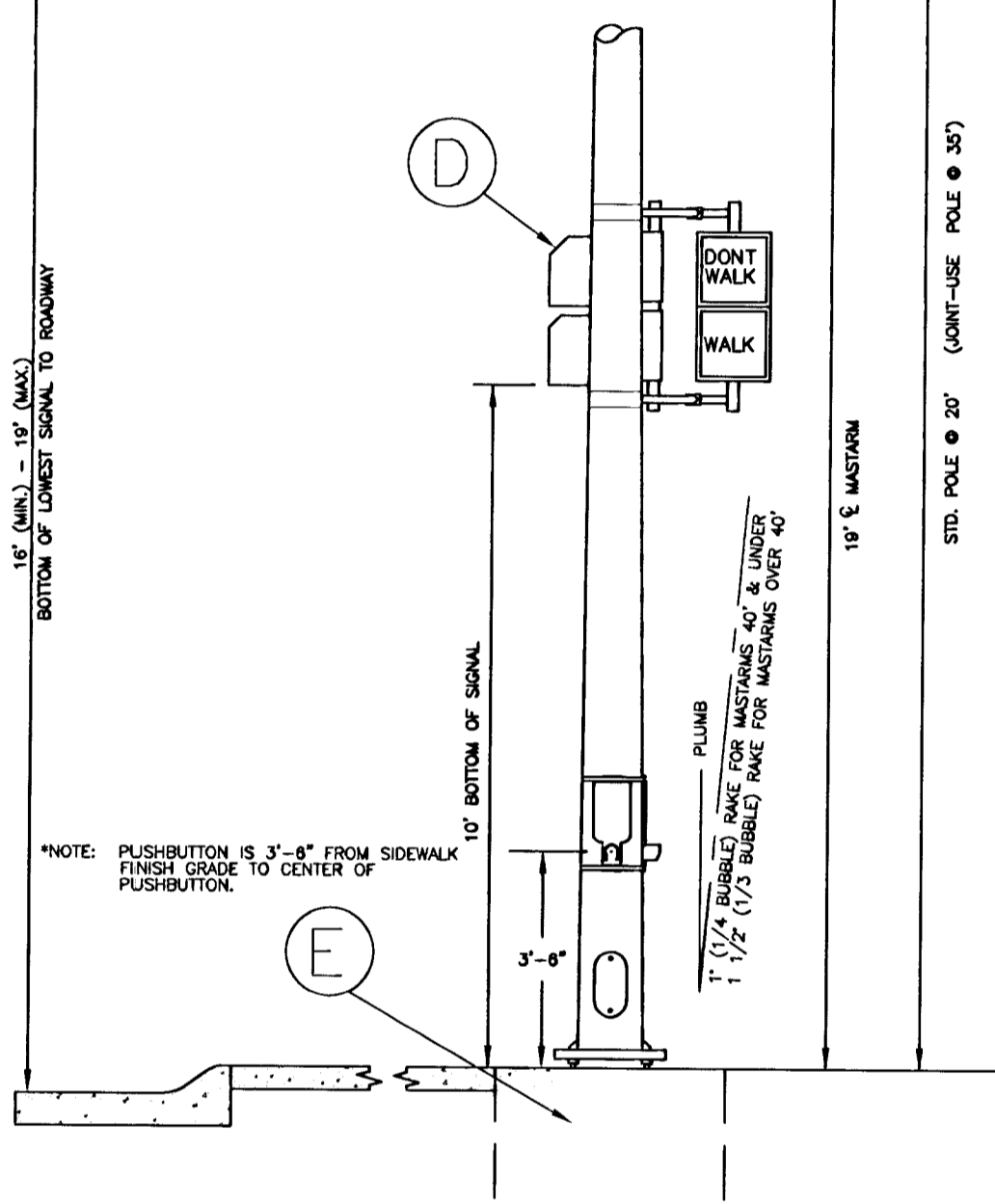
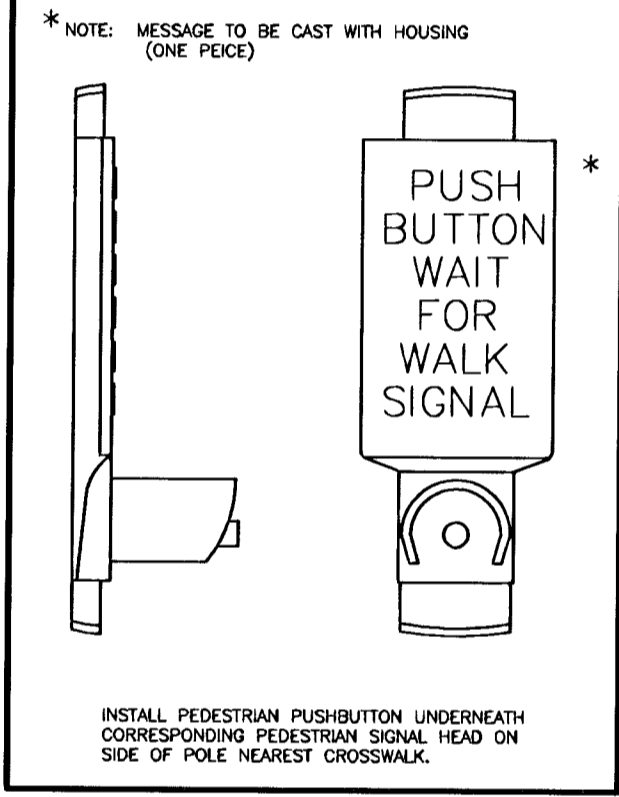
TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



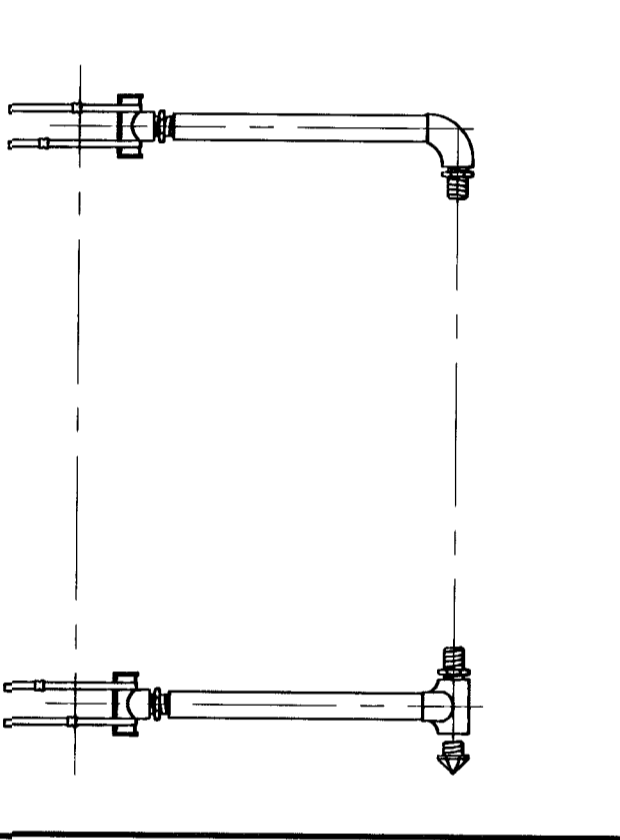
STANDARD SIGNING



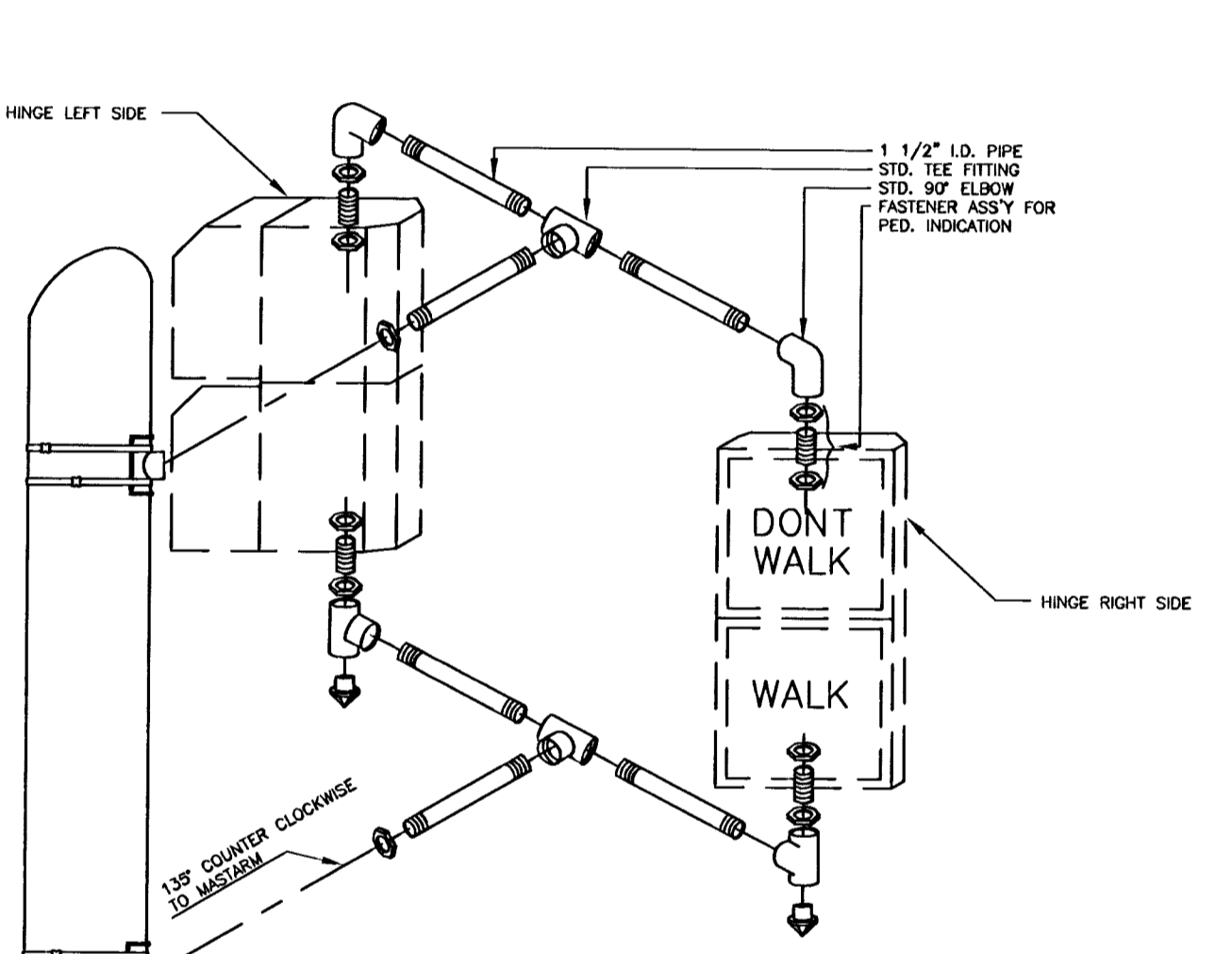
PEDESTRIAN PUSHBUTTON/SIGNAL UNIT DETAIL



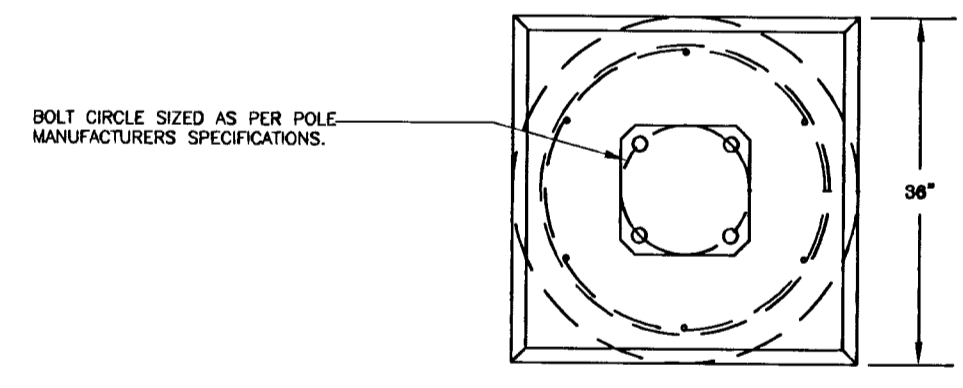
TYPE III SIDE-OF-POLE MOUNTING BRACKET ASSEMBLY



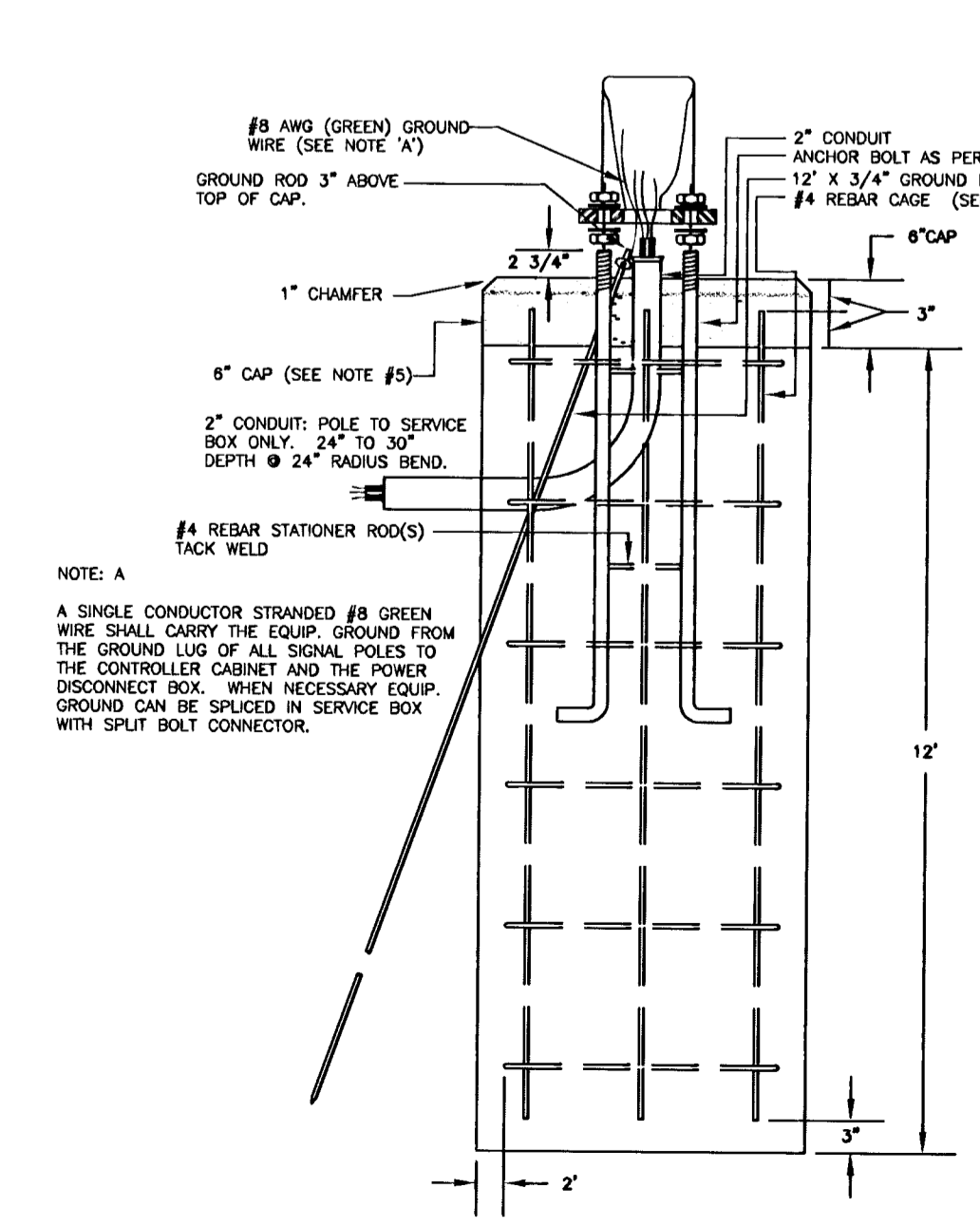
TYPE II SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE-OF-POLE)



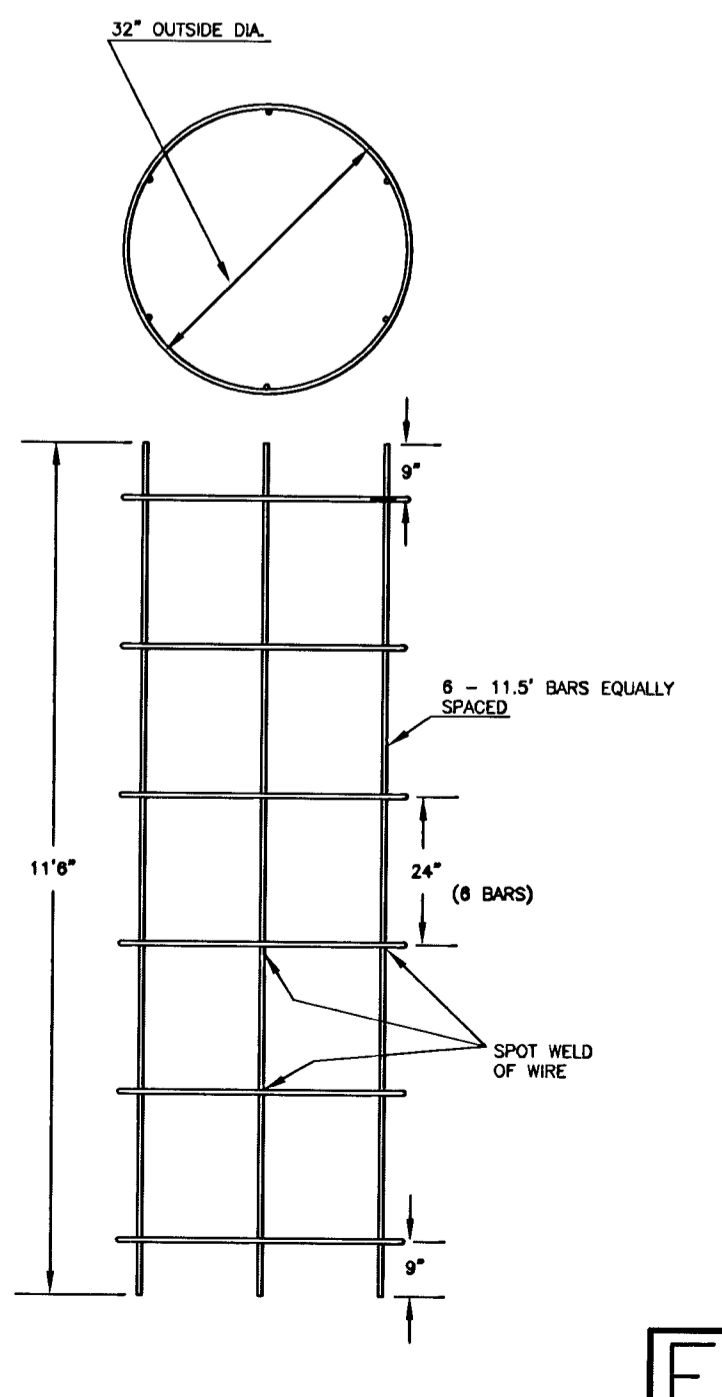
1. DIRECTIONAL ALIGNMENT OF PED. INDICATIONS & BRACKET(S) SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
2. THROUGH HOLES IN THE POLE SHALL BE DRILLED AND WELL REAMED TO PREVENT CABLE CHAFING.
3. HINGE PEDESTRIAN SIGNAL DOORS AWAY FROM POLE.



REBAR CAGE



- NOTE:
1. THE ANCHOR BOLTS FOR THE SIGNAL POLE SHALL BE TACK WELDED TOGETHER IN A 18" OR 20" DIA. BOLT PATTERN (ON CENTERS AS SHOWN) TO MAINTAIN REQUIRED BOLT CONFIGURATION PATTERN AND TO AID IN VERTICAL POSITIONING WHILE CONCRETE BASE IS POURED.
 2. USE ANTI-SEIZE COMPOUND ON ALL THREADS.
 3. 12" x 3/4" GROUND ROD TO BE POSITIONED BEFORE POURING BASE.
 4. CLASS 'A' CONCRETE SHALL BE USED TO CONSTRUCT BASE.
 5. CONSTRUCT A 8" THICK x 36" SQUARE CONCRETE CAP AFTER POLE HAS BEEN ERECTED & PLUMBED. CHAMFER EDGE 1". MUST BE APPROVED BY ENG. BEFORE POURED.
 6. CONDUIT SHALL HAVE PLASTIC (OR METAL) BUSHING (ABOVE BASE) TO PREVENT CABLE CHAFING.
 7. USE #8 BARE COPPER GROUND CONDUCTOR FROM CLAMP TO GROUND BOLT IN ACCESS HOLE.



THE CITY OF WICHITA

CITY ENGINEER'S OFFICE
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4501
(316) 268-4114 FAX

STEEL SIGNAL POLE ASSEMBLY DETAILS

NEIL D. CABLE P.E. - CITY ENGINEER

PROJECT NUMBER 472-83609	OCA # 710216
DATE JAN 97	SHEET 6 OF 8