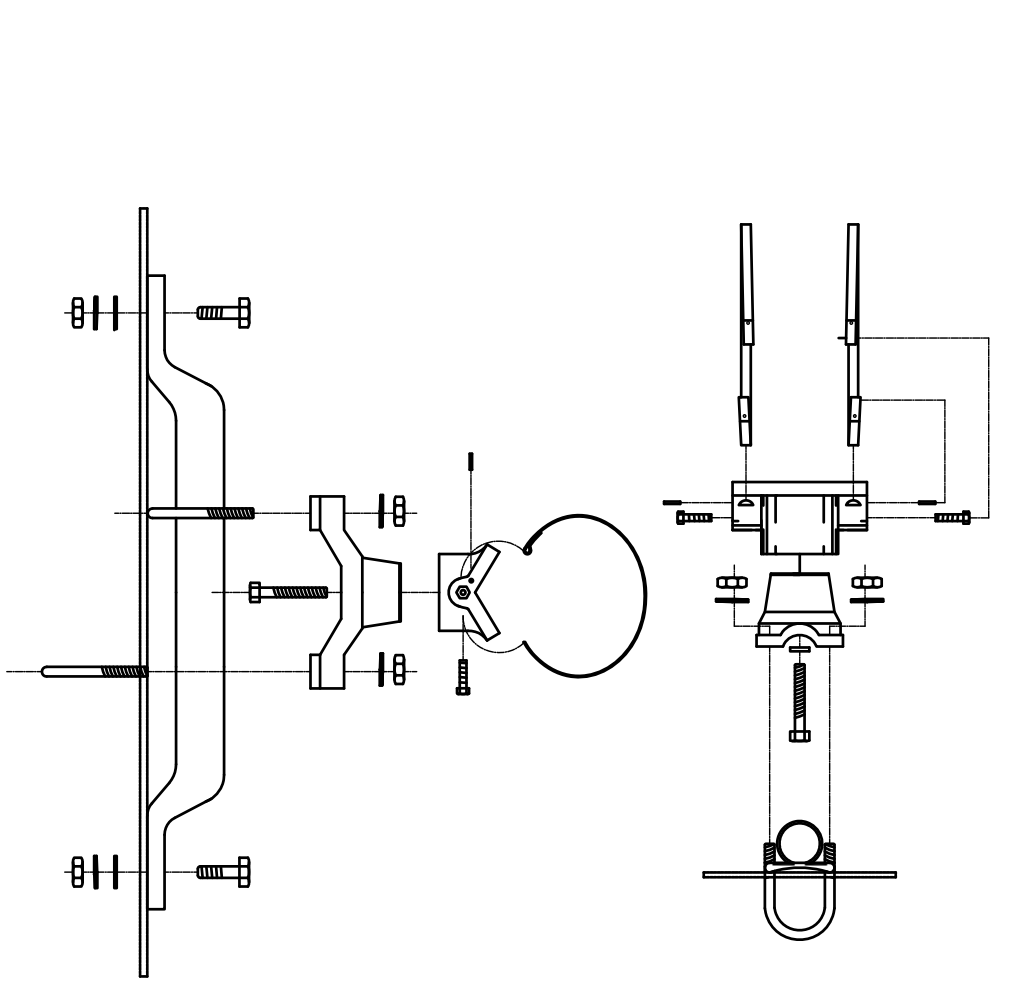
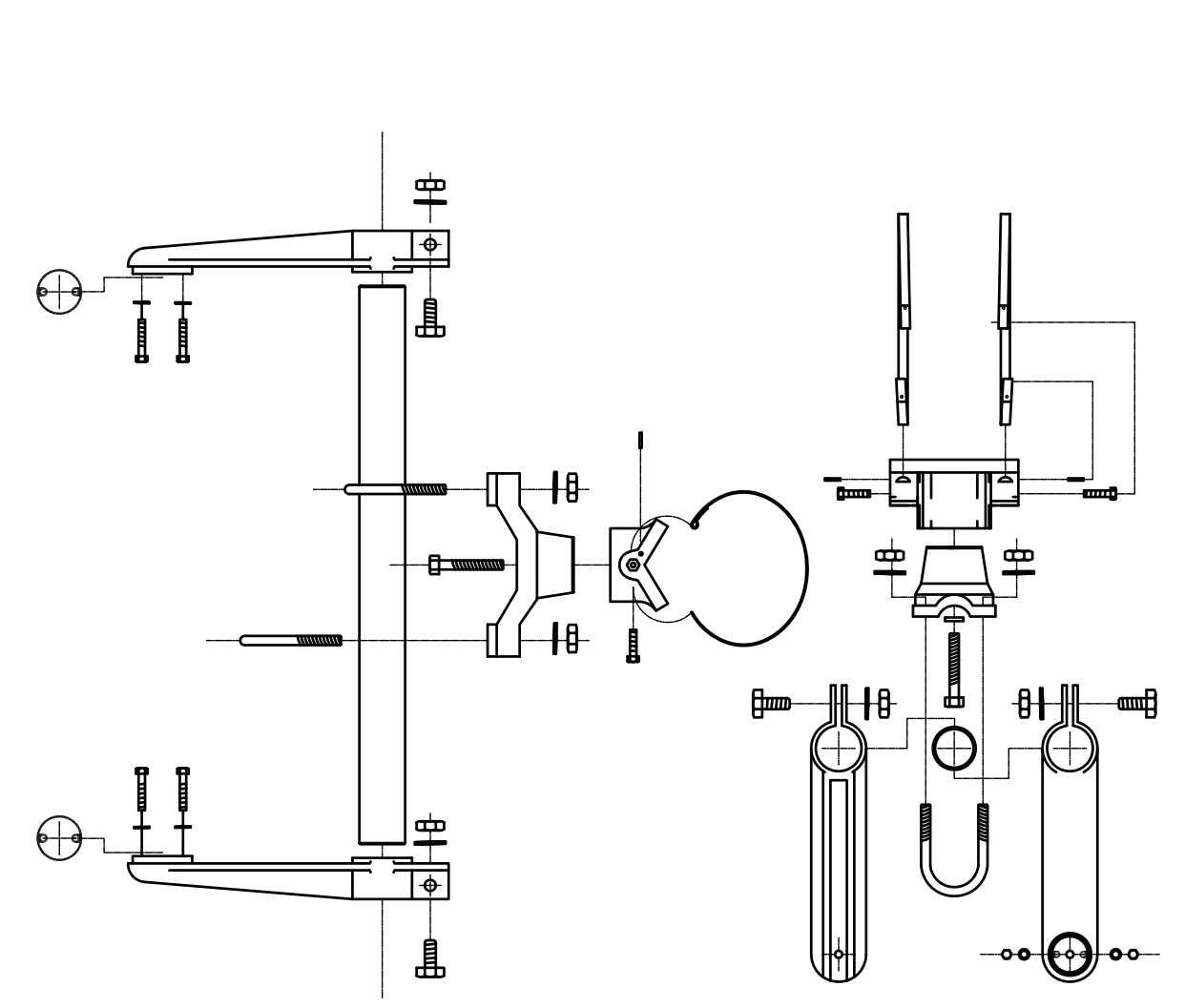


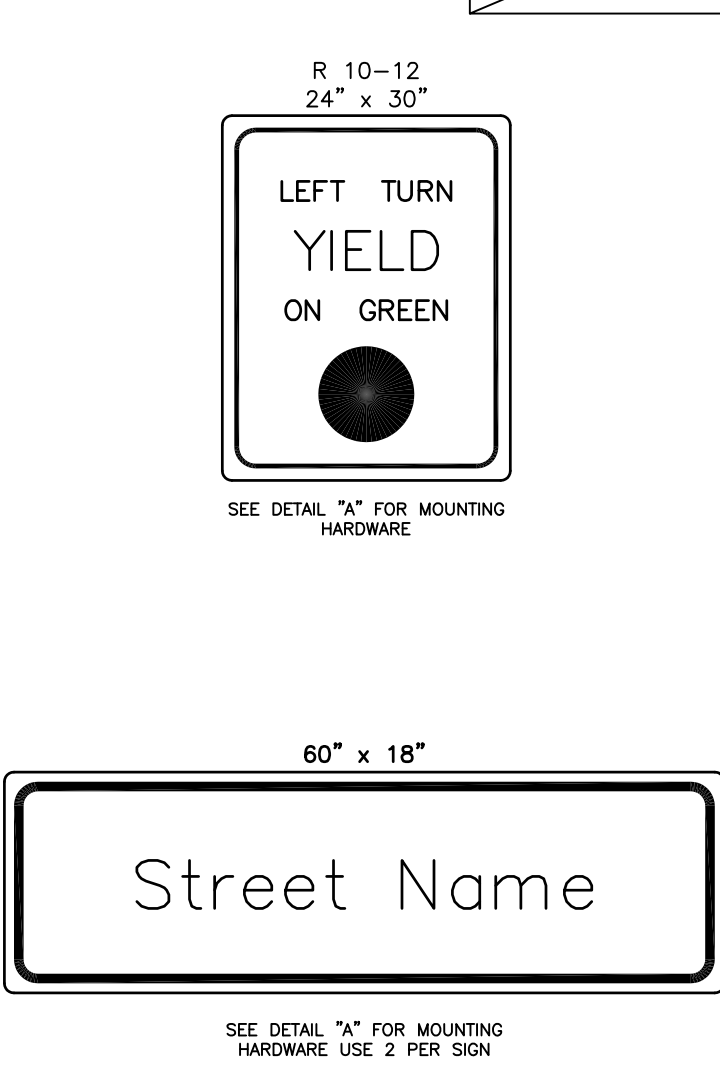
BANDED SIGN MOUNTING BRACKET DETAIL



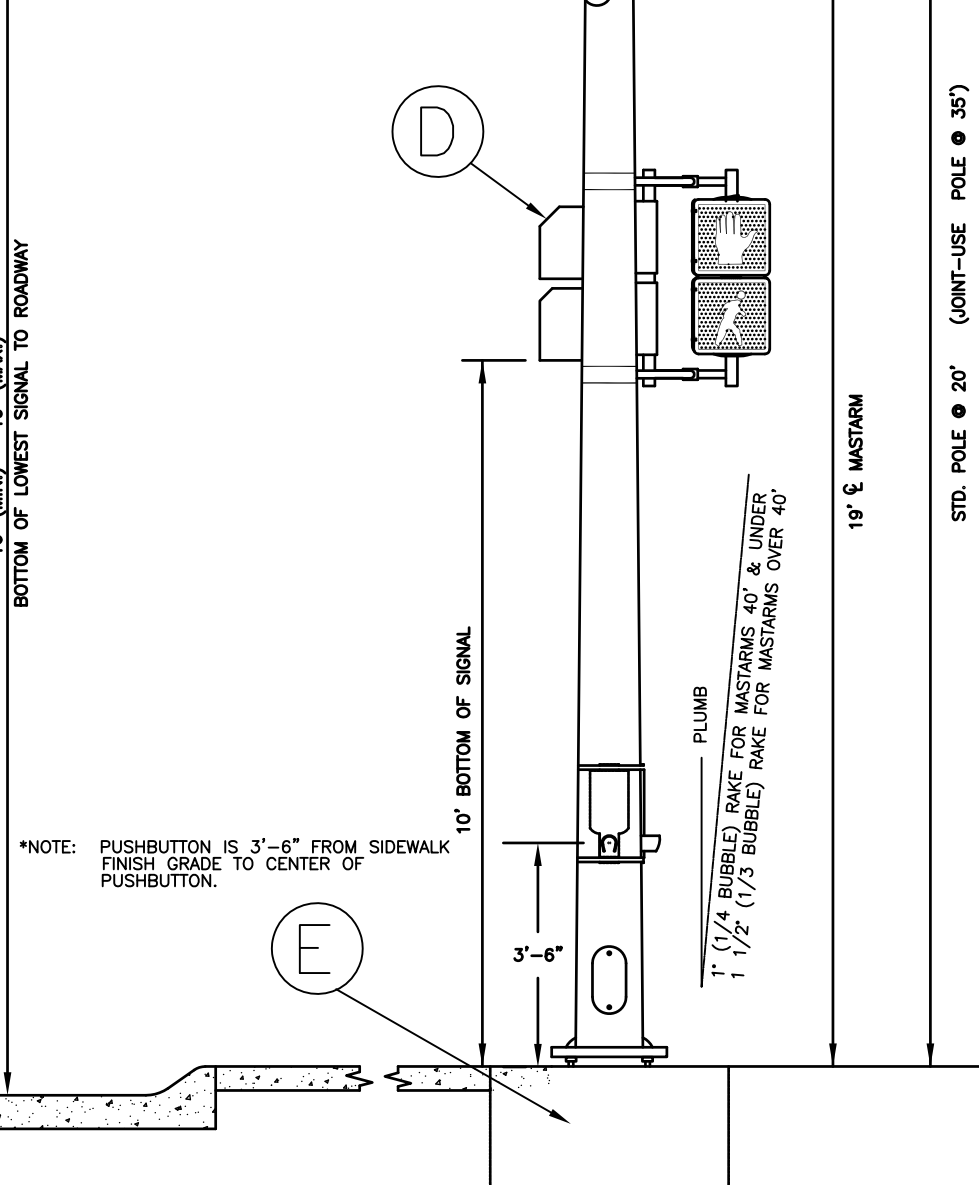
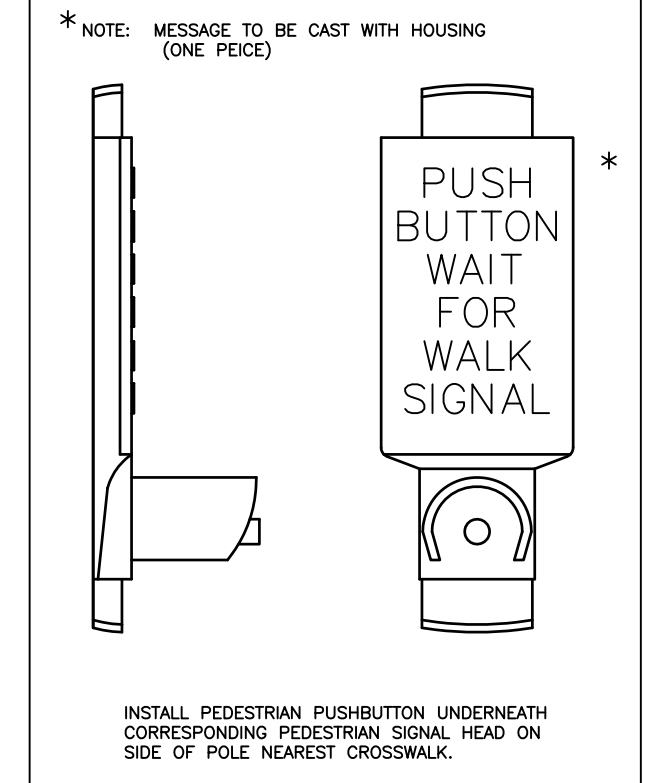
TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



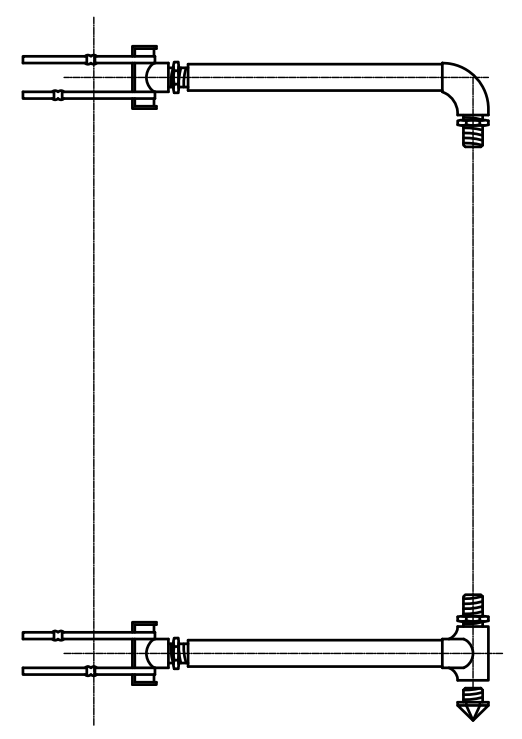
STANDARD SIGNING



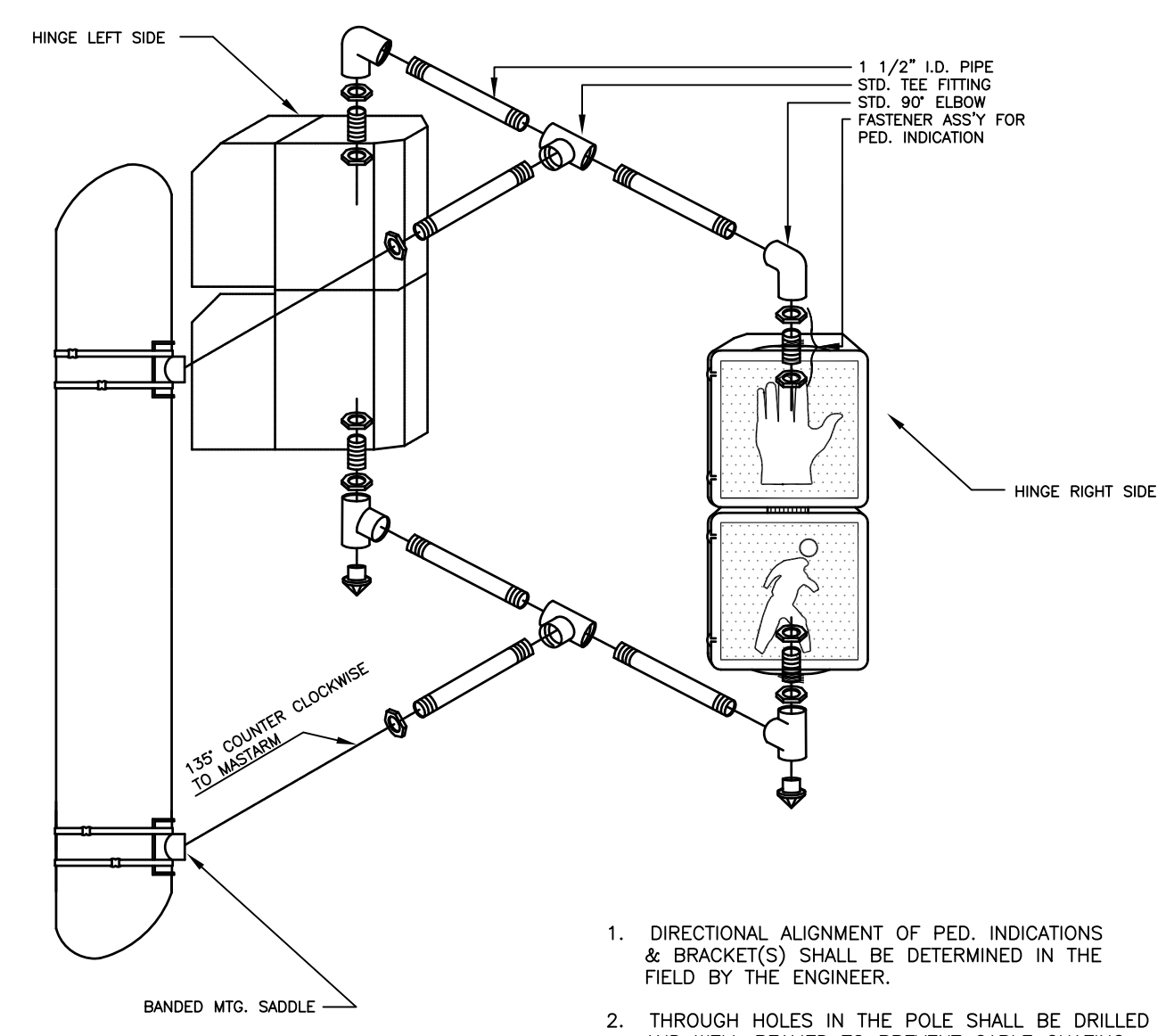
PEDESTRIAN PUSHBUTTON/SIGN UNIT DETAIL



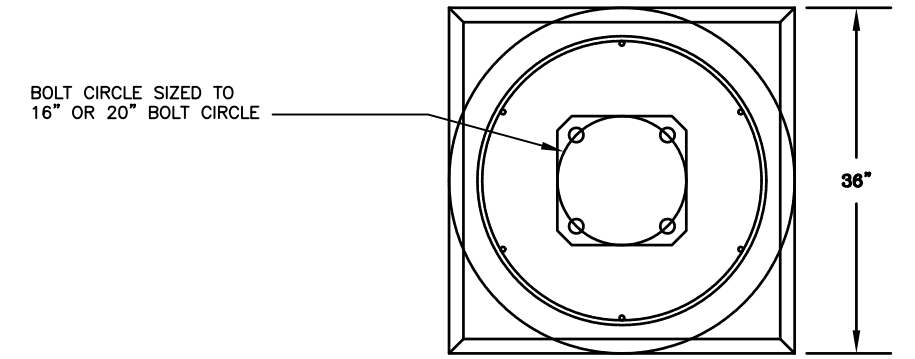
TYPE III SIDE-OF-POLE MOUNTING BRACKET ASSEMBLY



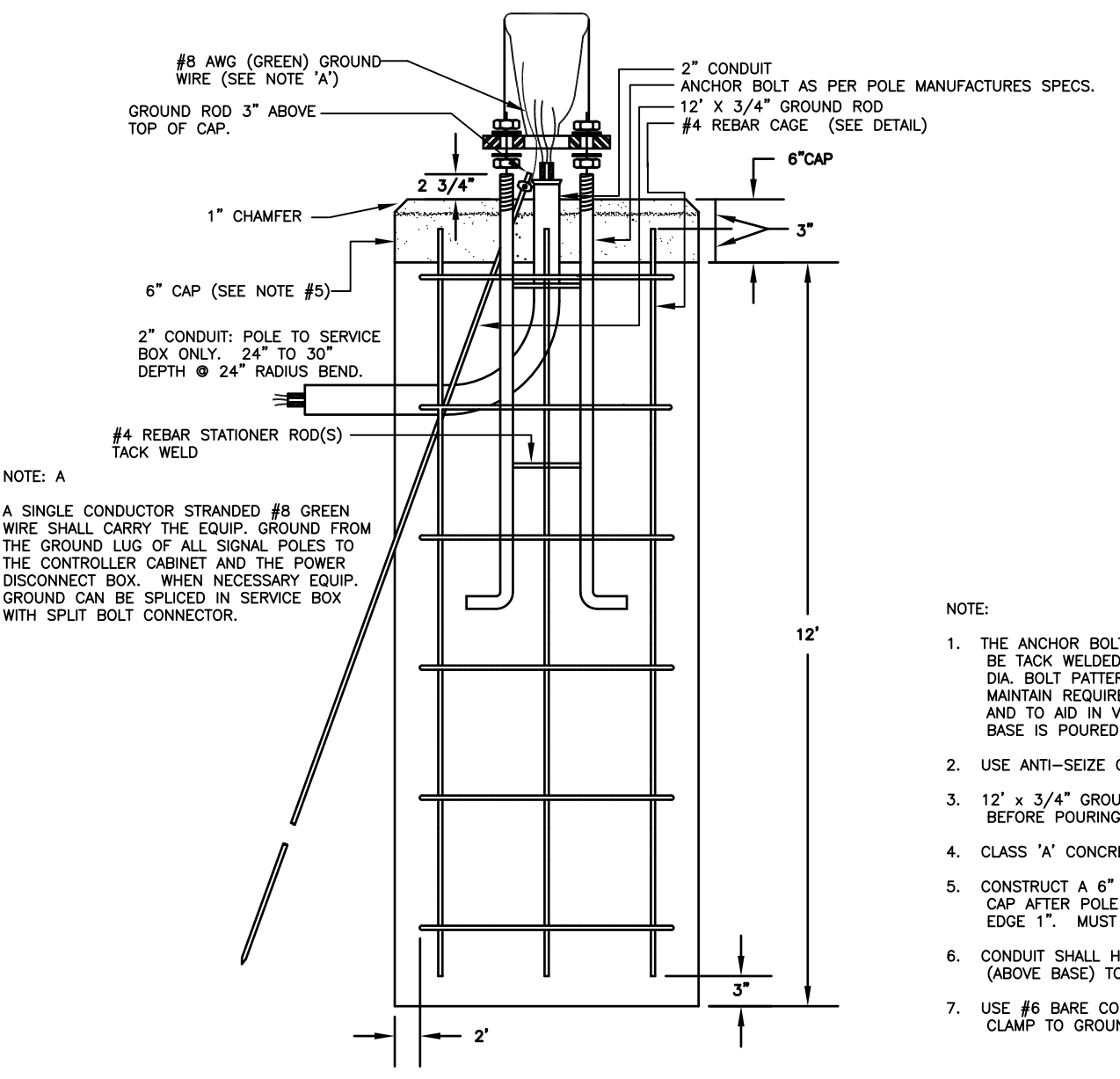
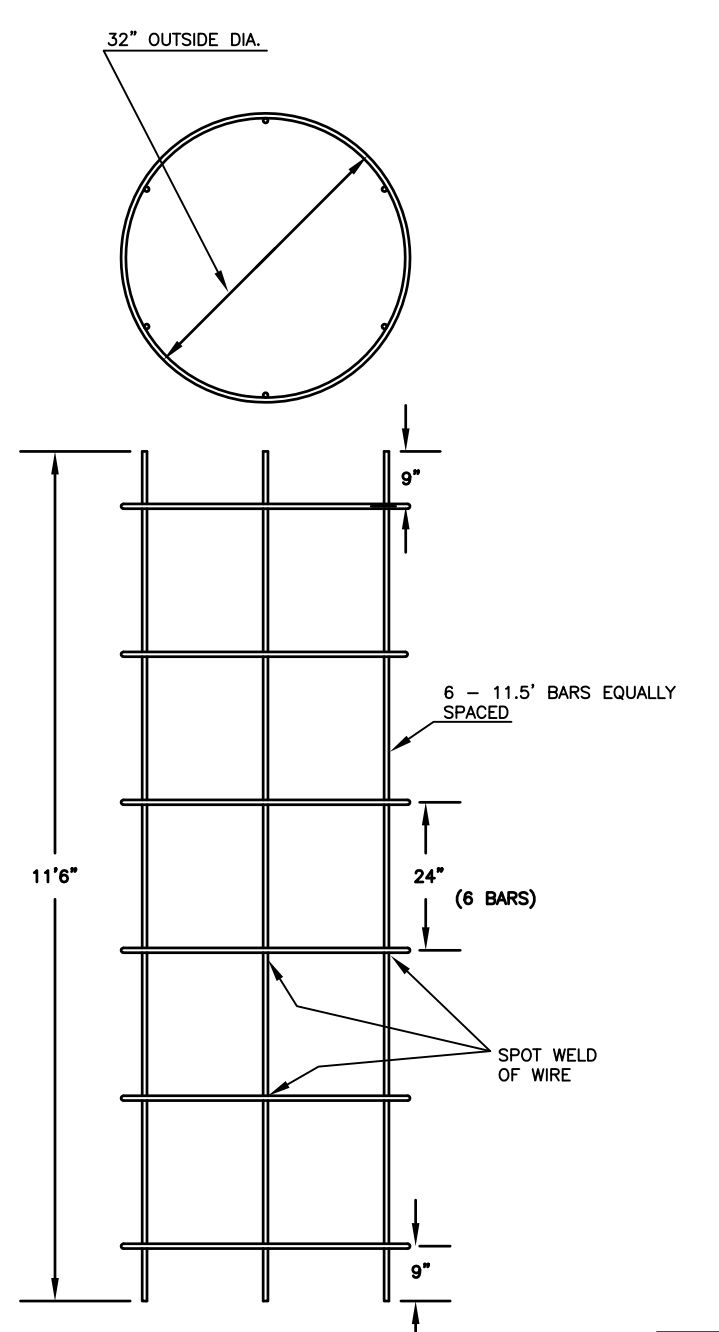
TYPE II SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE-OF-POLE)



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



REBAR CAGE



- NOTE:
- THE ANCHOR BOLTS FOR THE SIGNAL POLE SHALL BE TACK WELDED TOGETHER IN A 16" 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.
 - USE ANTI-SEIZE COMPOUND ON ALL THREADS.
 - 12" x 3/4" GROUND ROD TO BE POSITIONED BEFORE POURING BASE.
 - CLASS 'A' CONCRETE SHALL BE USED TO CONSTRUCT BASE.
 - CONSTRUCT A 6" THICK x 36" SQUARE CONCRETE CAP AFTER POLE HAS BEEN ERECTED & PLUMBED. CHAMFER EDGE 1". MUST BE APPROVED BY ENG. BEFORE POURED.
 - CONDUIT SHALL HAVE PLASTIC (OR METAL) BUSHING (ABOVE BASE) TO PREVENT CABLE CHAFING.
 - USE #6 BARE COPPER GROUND CONDUCTOR FROM CLAMP TO GROUND BOLT IN ACCESS HOLE.

PROJECT DESCRIPTION		
STEEL SIGNAL POLE ASSEMBLY DETAILS		
PROJECT NUMBER		
DRAWN BY: T.M.	APPROVED BY:	REVISED BY: T.M.
DATE: FEB. 96		DATE: MAY, 97
CITY OF WICHITA DEPARTMENT OF PUBLIC WORKS		
ENGINEERING DIVISION	SCALE	
PAUL D. GUNZELMAN P.E., TRAFFIC ENGINEER	NO SCALE	

HSIP Proj. No. N049 (301)