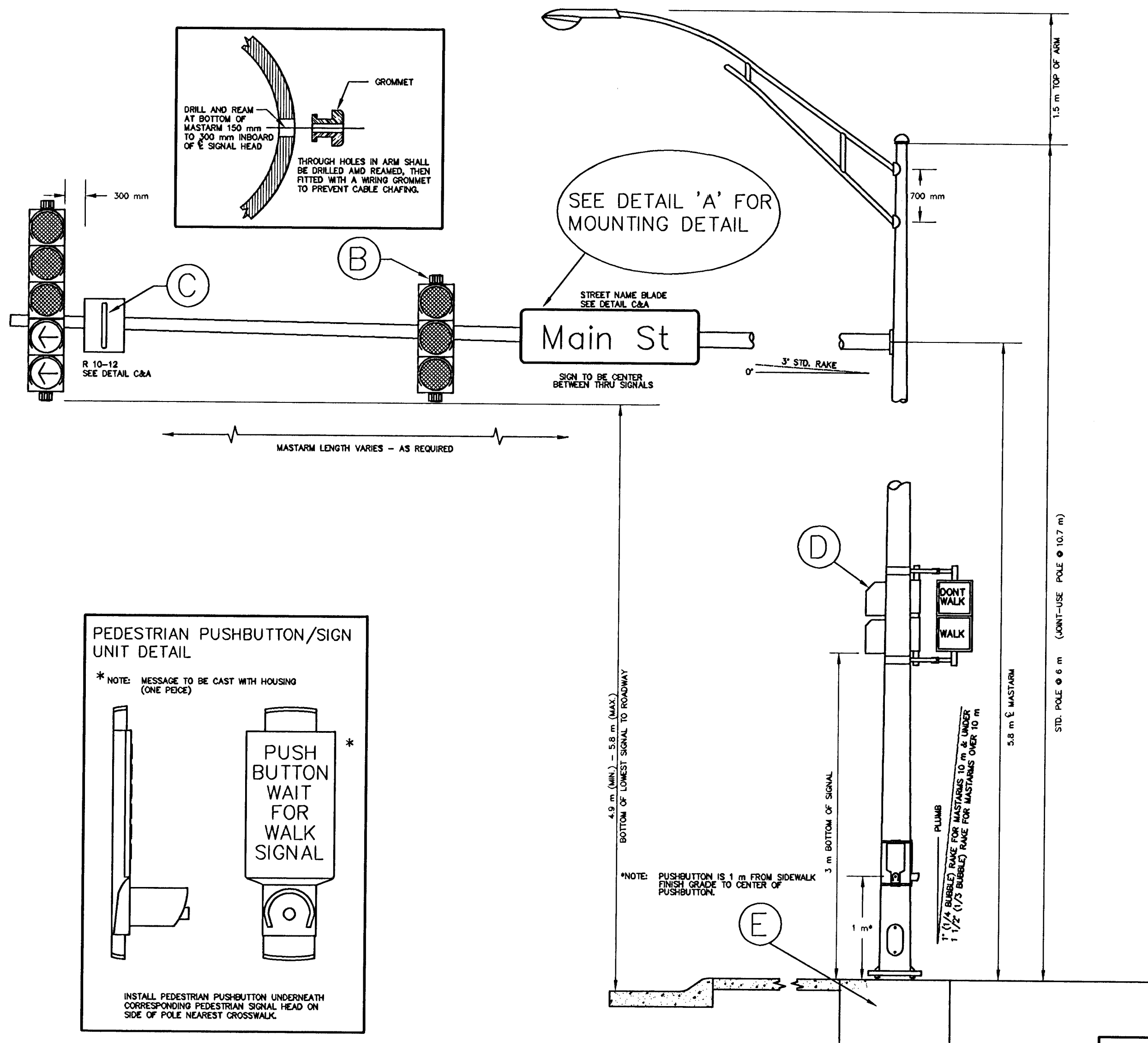
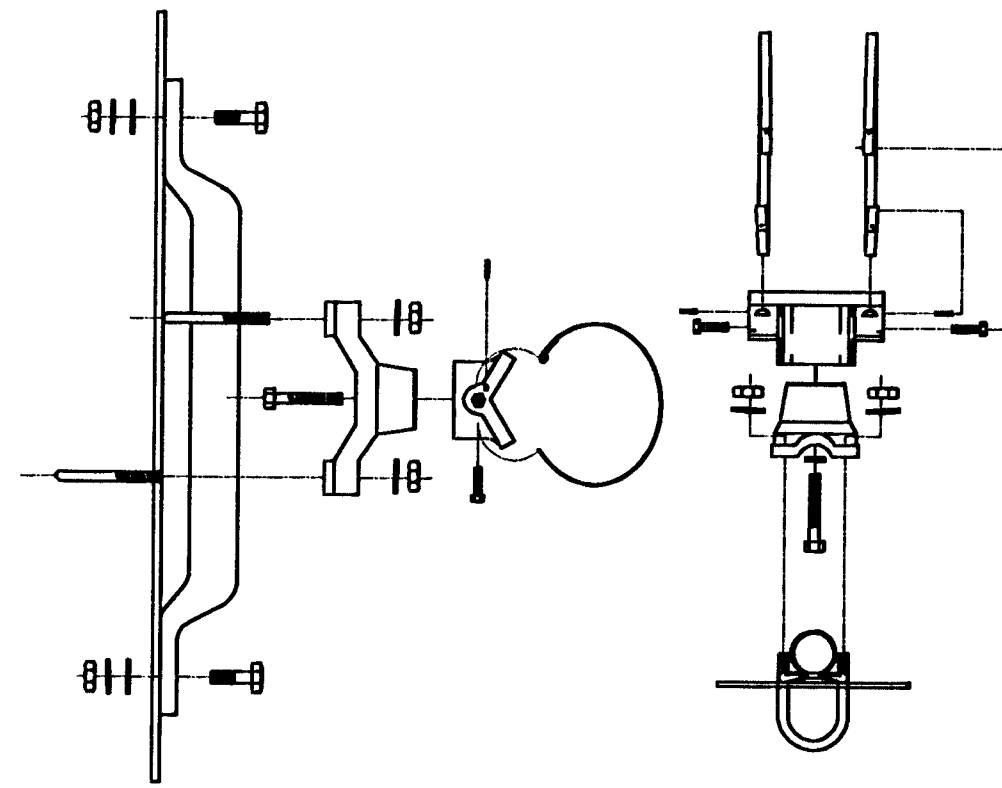
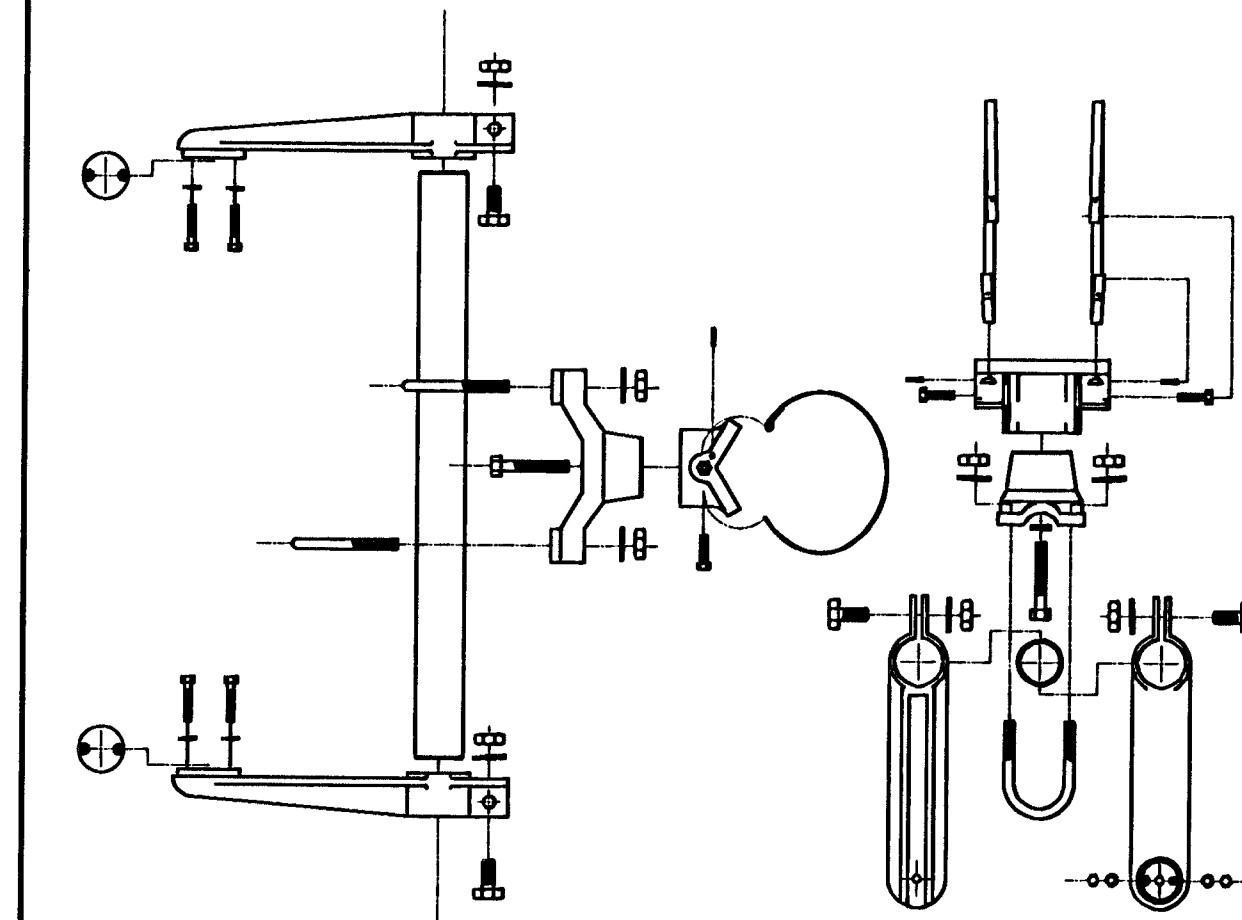




BANDED SIGN MOUNTING BRACKET DETAIL

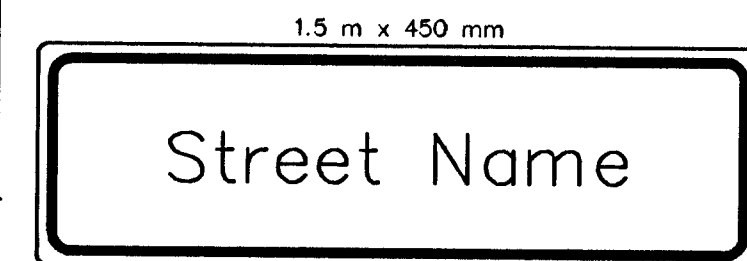
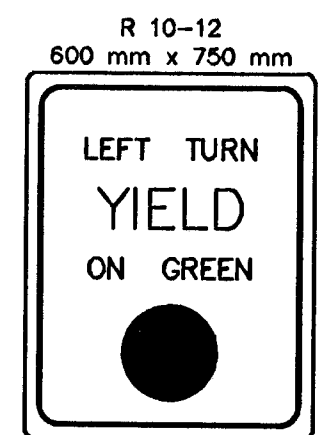


TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL

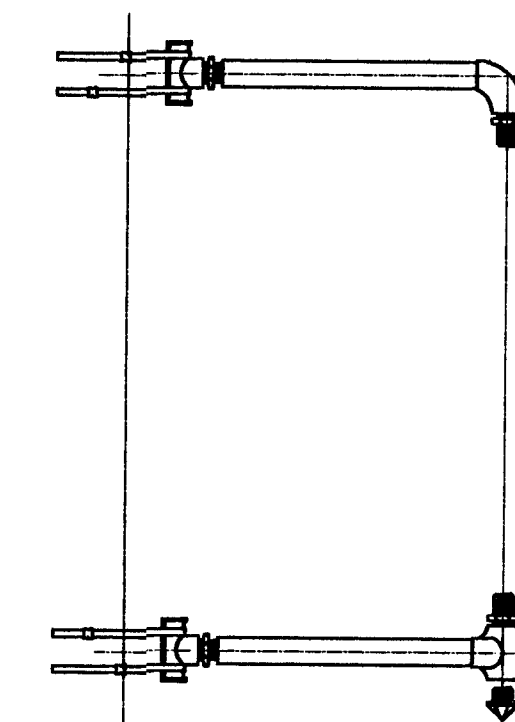


FWHA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0061-01	1997	53	91

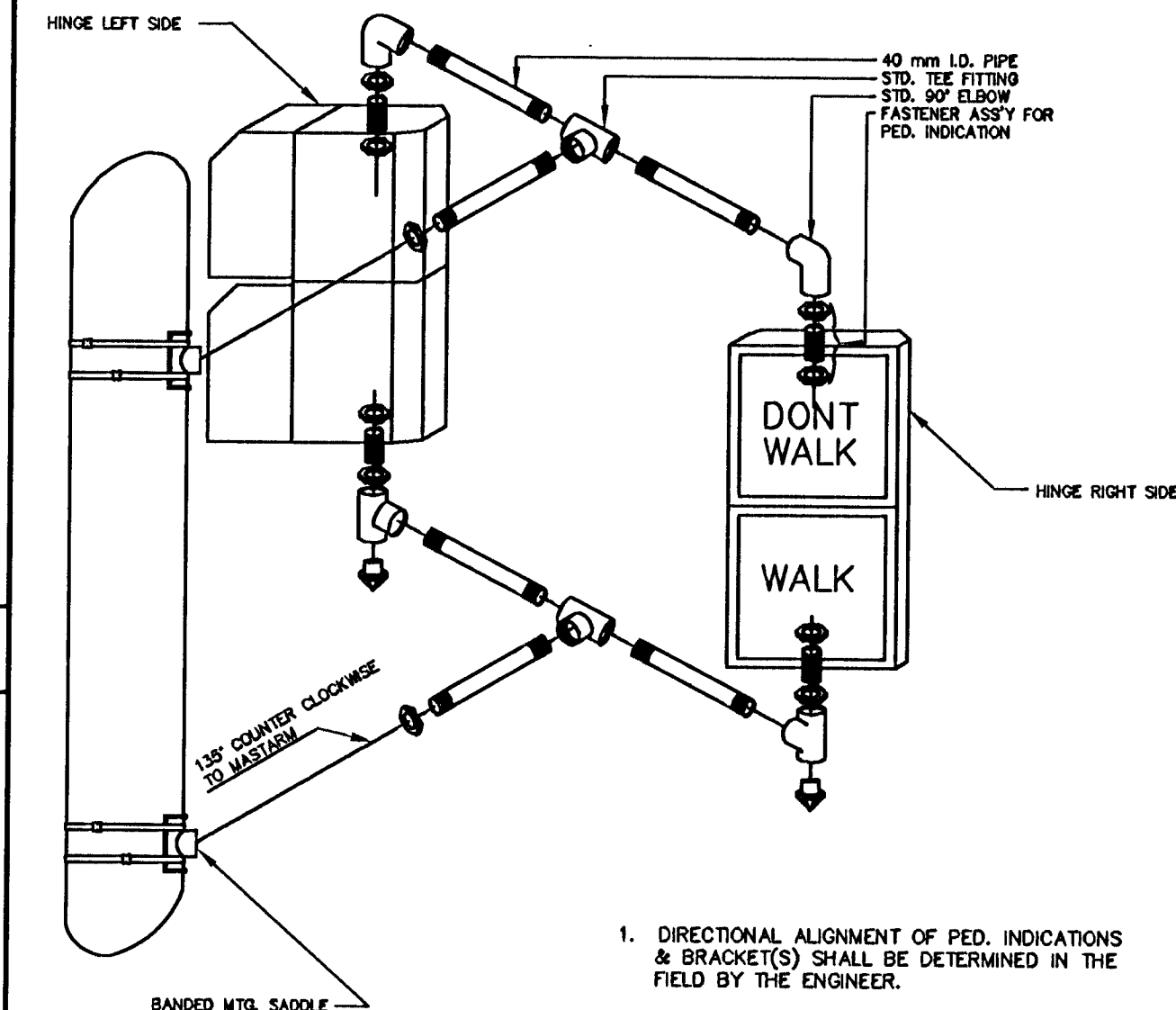
STANDARD SIGNING



TYPE III SIDE-OF-POLE MOUNTING BRACKET ASSEMBLY

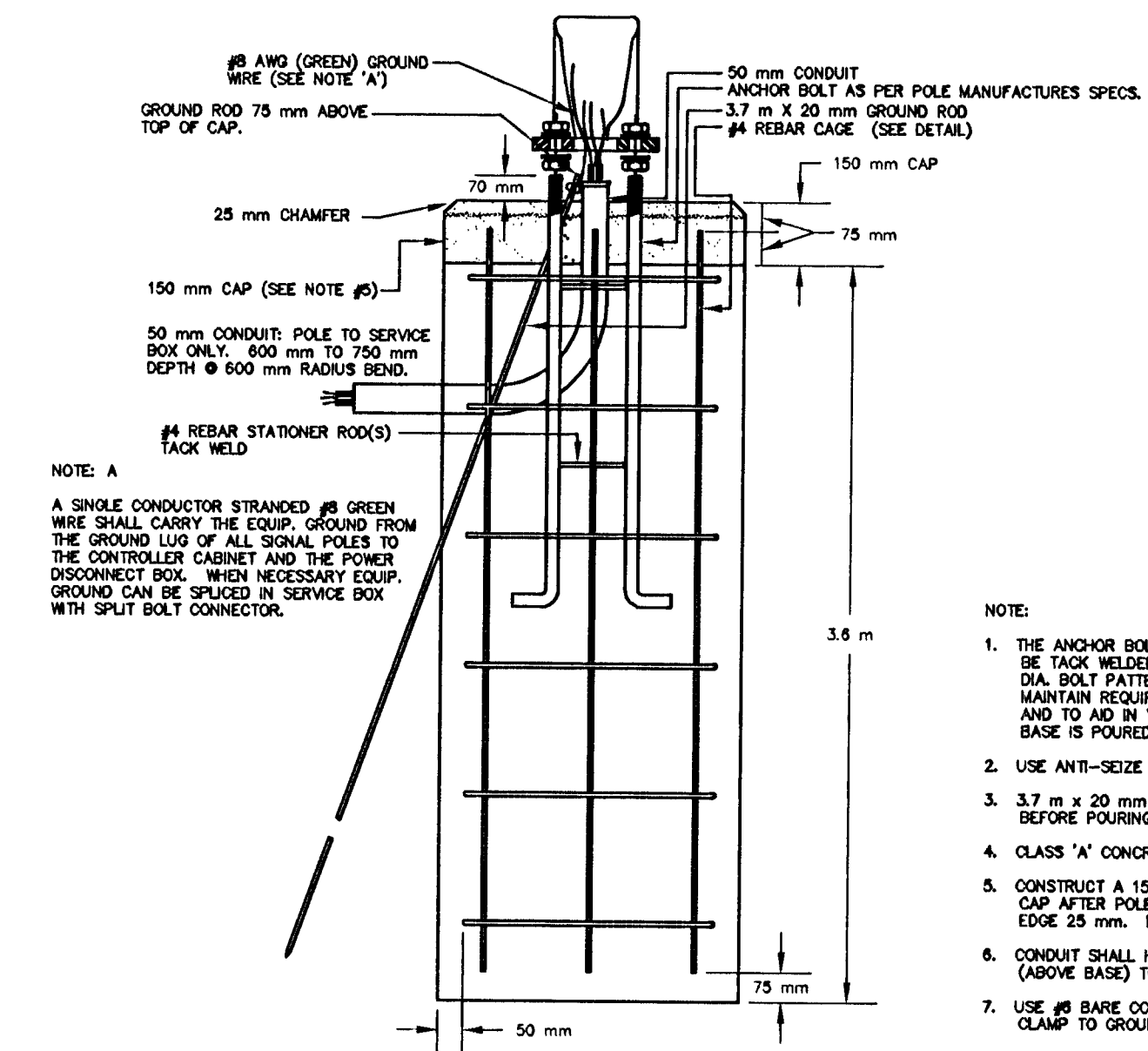
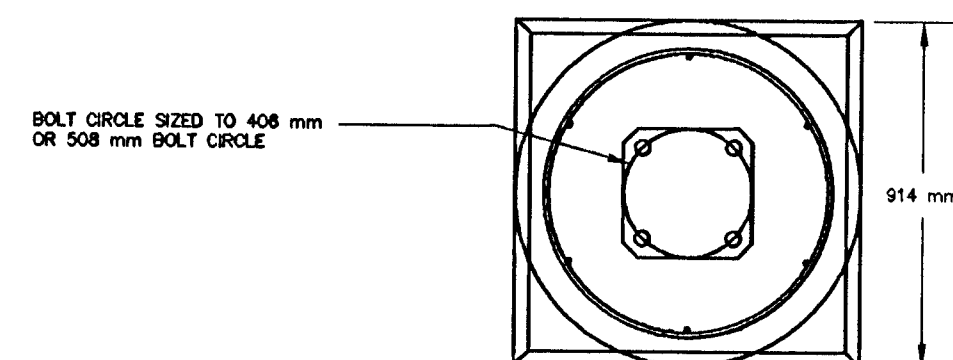
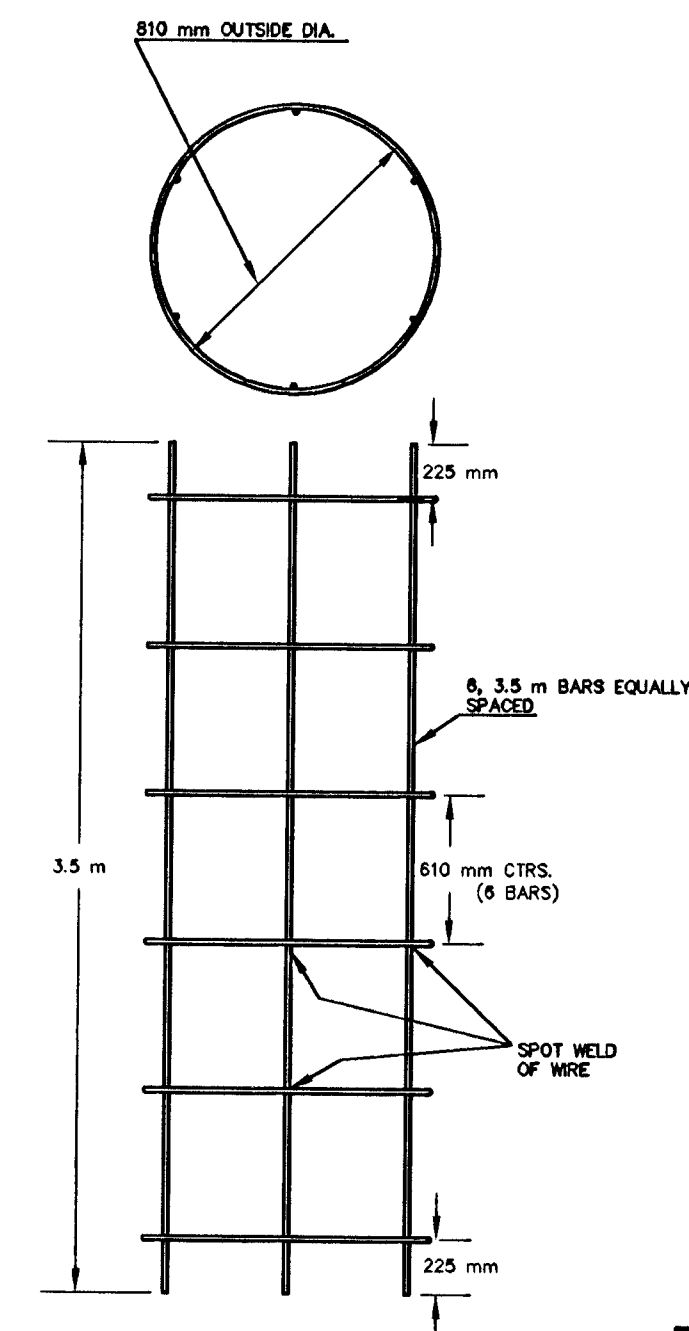


TYPE II SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE-OF-POLE)



- 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 400 OR 500 mm 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.
 - 3.7 m x 20 mm GROUND ROD TO BE POSITIONED BEFORE POURING BASE.
 - CLASS "A" CONCRETE SHALL BE USED TO CONSTRUCT BASE.
 - 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 DIV. BEFORE POURED.
 - CONDUIT SHALL HAVE PLASTIC (OR METAL) BUSHING (ABOVE BASE) TO PREVENT CABLE CHAFING.
 - USE #8 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: MAY97
CITY OF WICHITA DEPARTMENT OF PUBLIC WORKS		
DIVISION OF TRAFFIC ENGINEERING WM. G. MCKINLEY TRAFFIC ENGINEER		SCALE NO SCALE