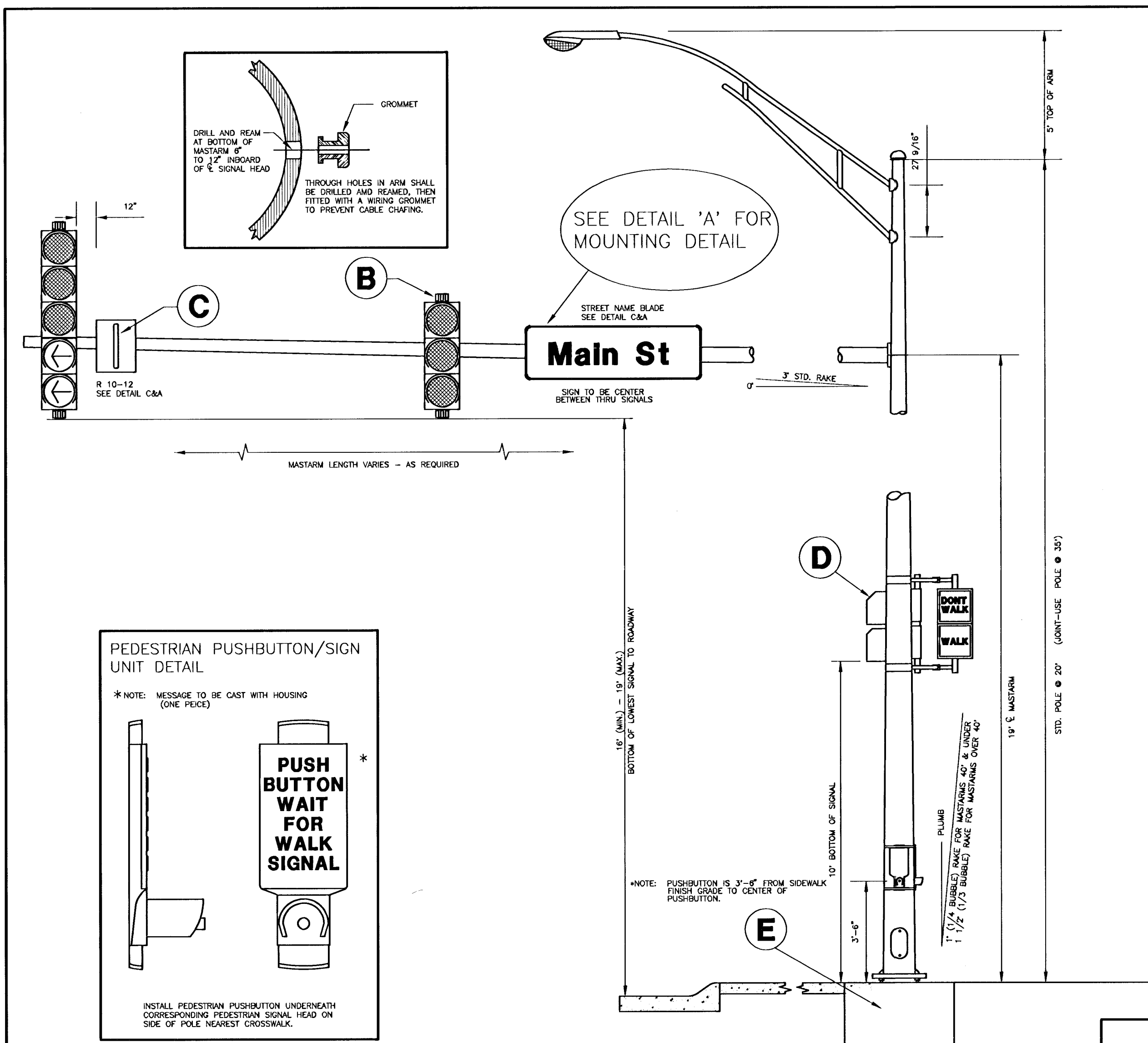
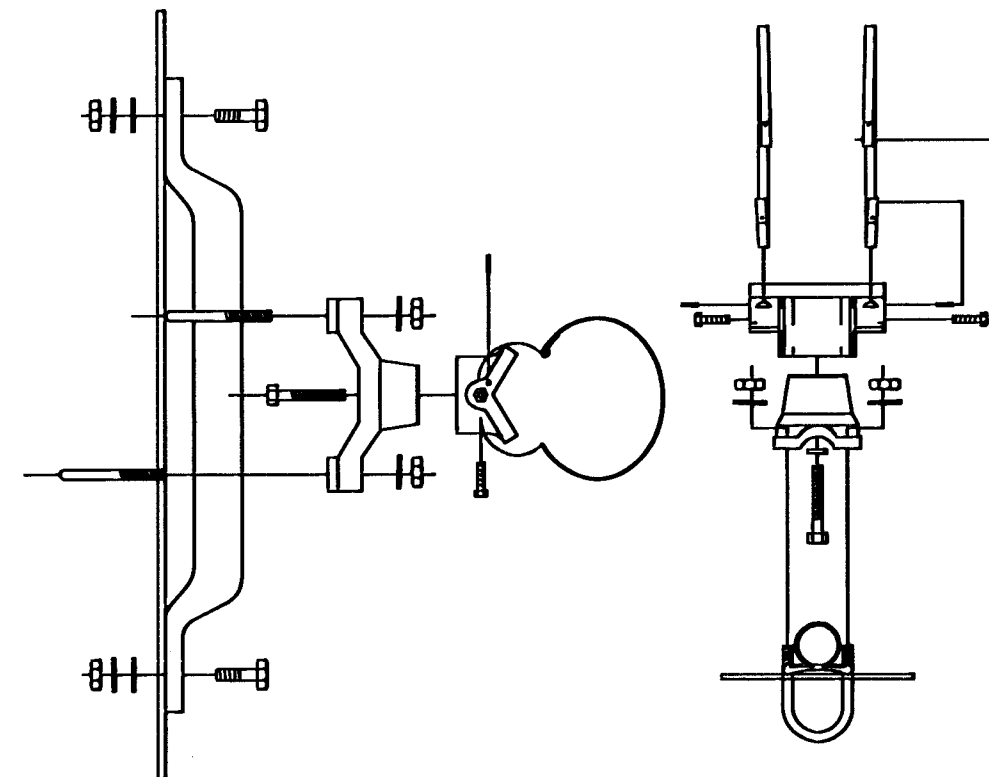
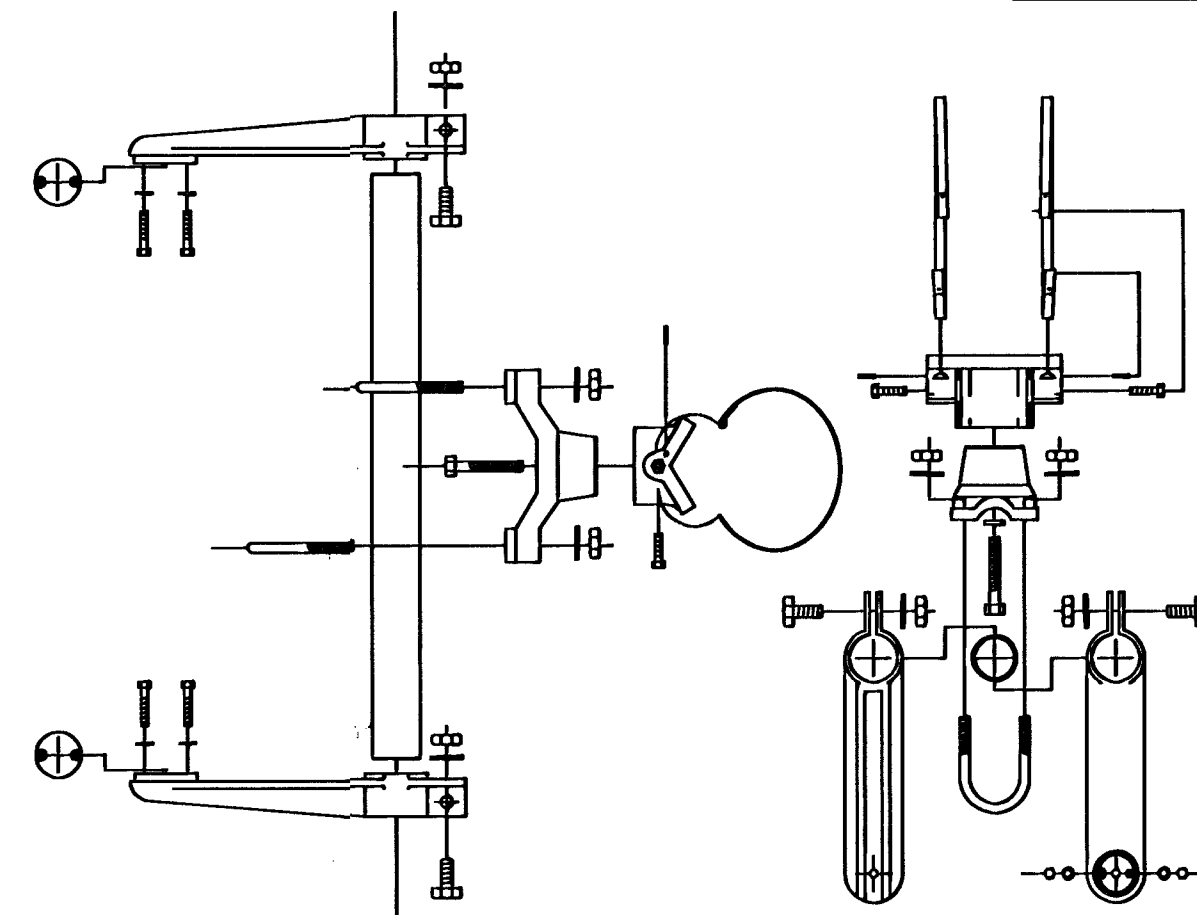




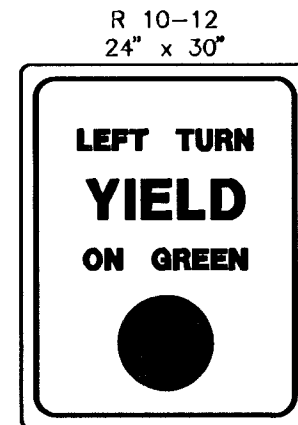
BANDED SIGN MOUNTING BRACKET DETAIL



TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



STANDARD SIGNING



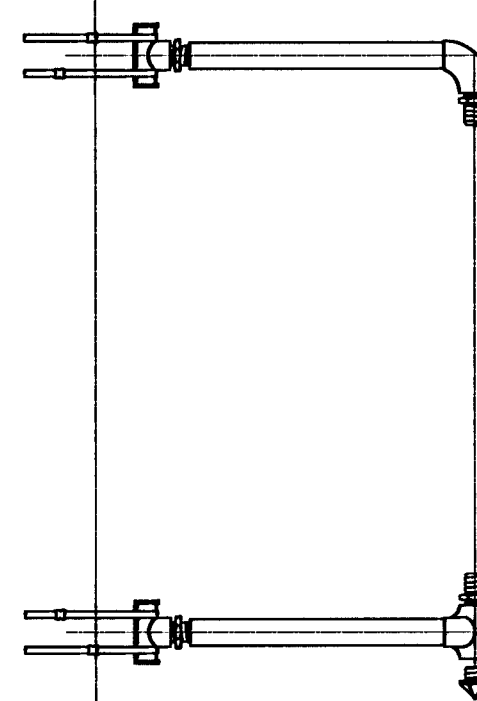
SEE DETAIL "A" FOR MOUNTING HARDWARE

60" x 18"

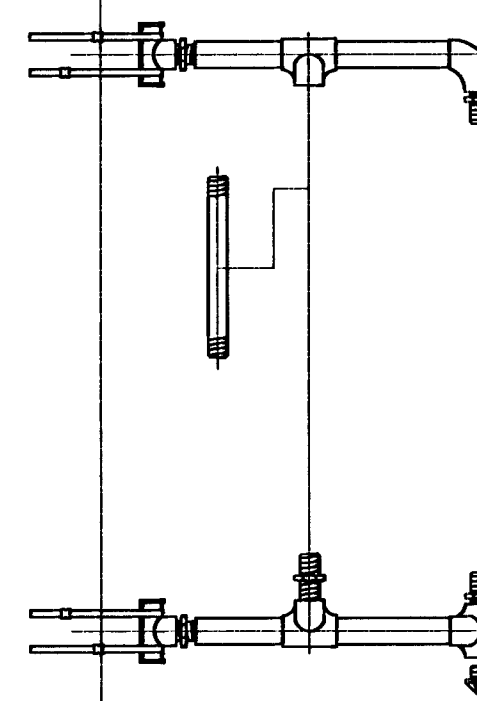
Street Name

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

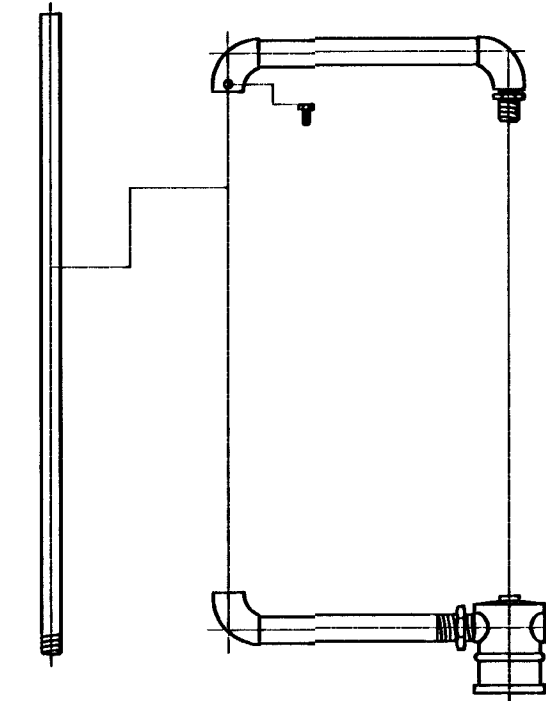
TYPE III SIDE-OF-POLE MOUNTING BRACKET ASSEMBLY



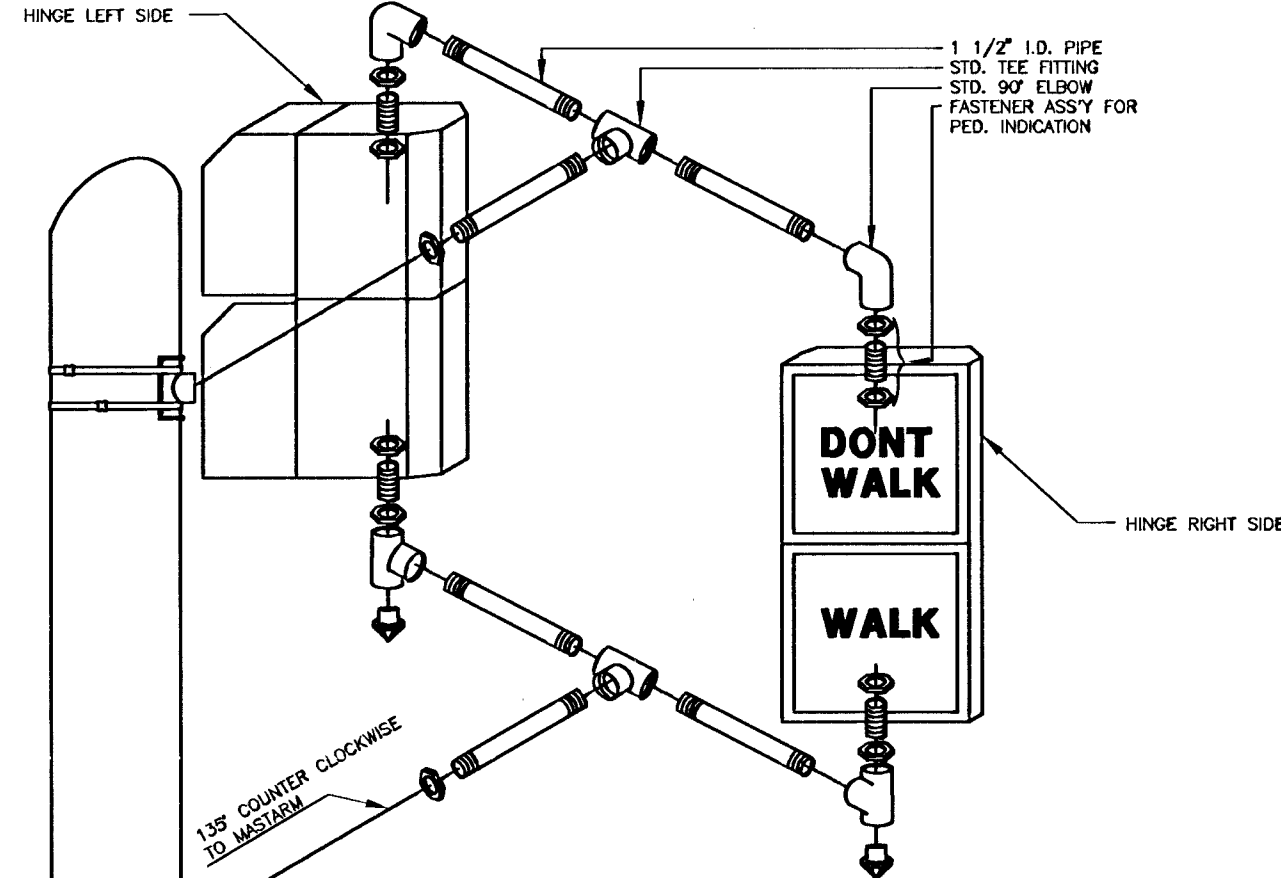
TYPE IV 12" PEDESTRIAN INDICATIONS



TYPE V ADVANCE WARNING FLASHER

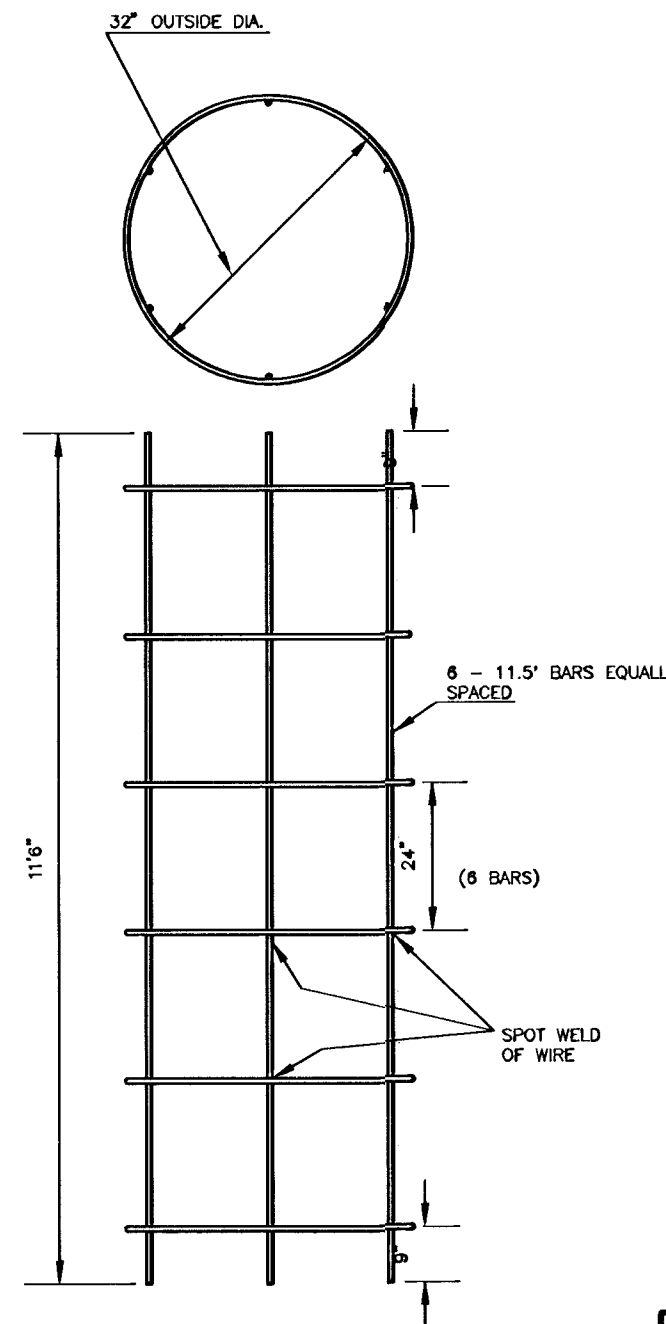


TYPE II SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE-OF-POLE)



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.

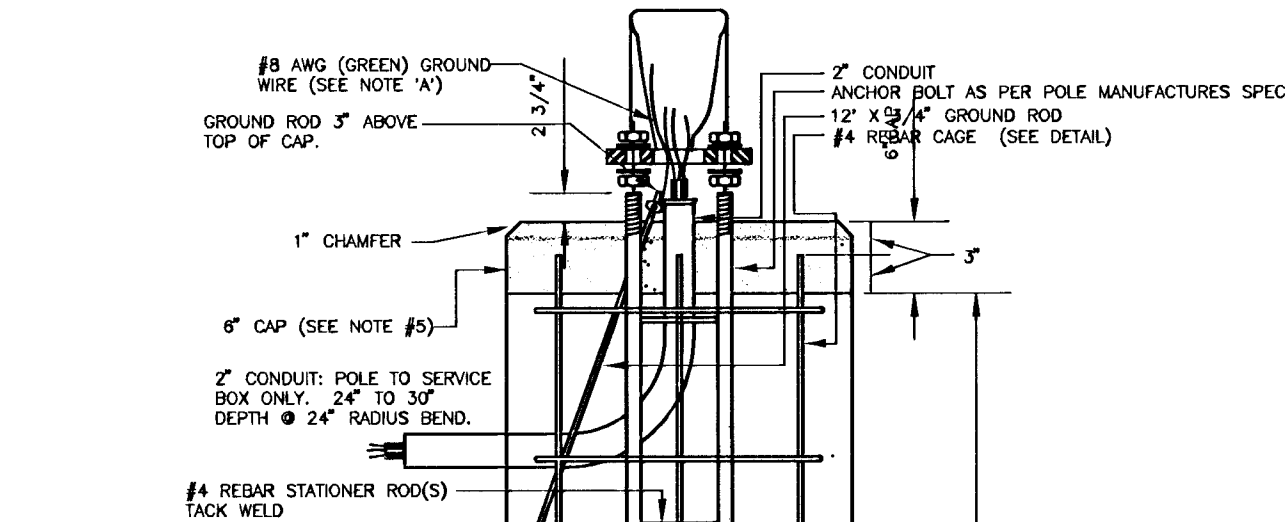
REBAR CAGE



NOTE:

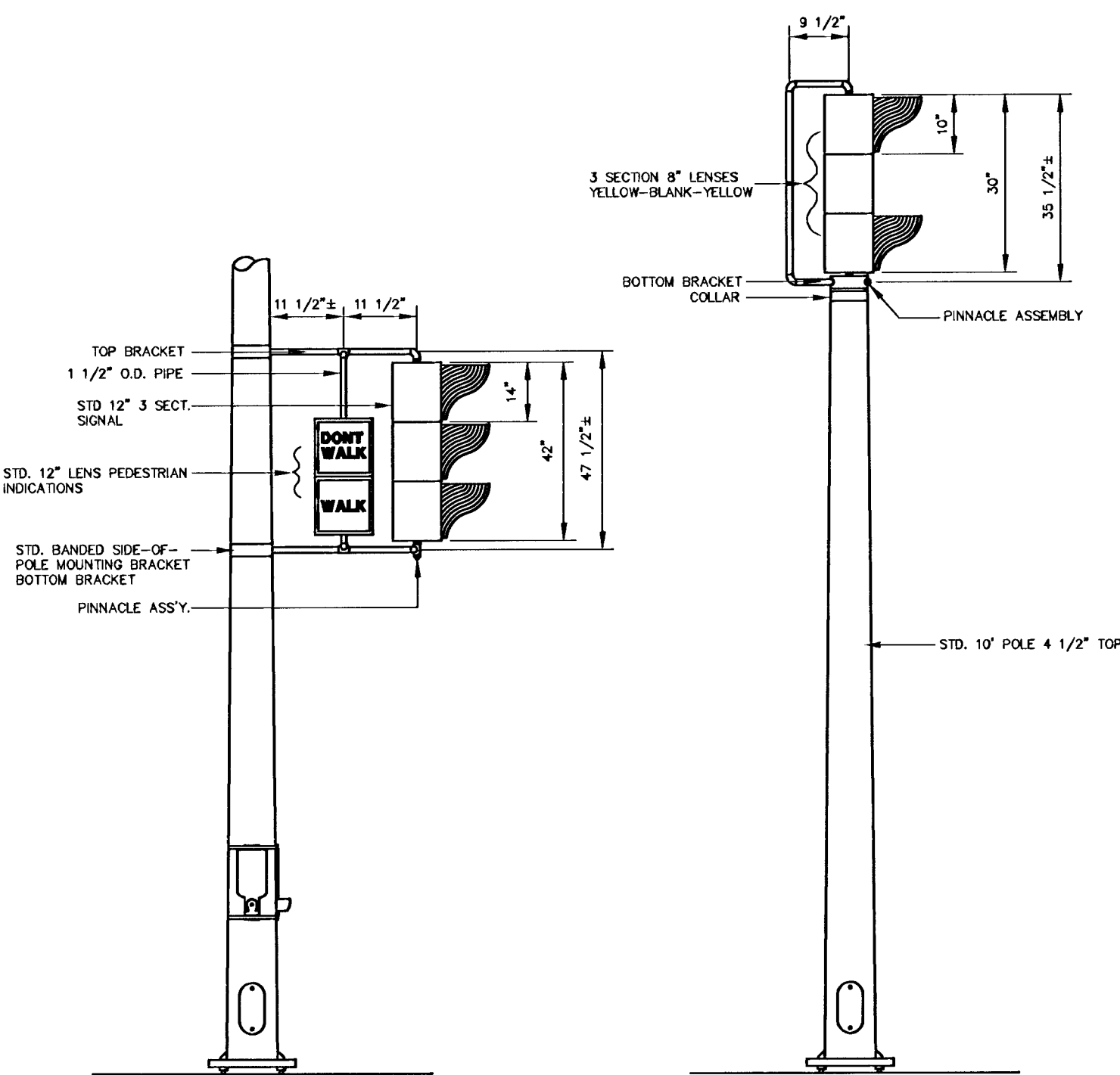
1. THE ANCHOR BOLTS FOR THE SIGNAL POLE SHALL BE TACK WELDED TOGETHER IN A 16" OR 20" DIA. BOLT PATTERN (ON CENTERS AS SHOWN) TO MAINTAIN REQUIRED BOLT CONFIGURATION PATTERN AND TO AID IN VERTICAL POSITIONING WHILE CONCRETE BASE IS POURED.
2. USE ANTI-SEIZE COMPOUND ON ALL THREADS.
3. 12" x 3/4" GROUND ROD TO BE POSITIONED BEFORE POURING BASE.
4. CLASS 'A' CONCRETE SHALL BE USED TO CONSTRUCT BASE.
5. CONSTRUCT A 6" THICK x 36" SQUARE CONCRETE CAP AFTER POLE HAS BEEN ERECTED & PLUMBED. CHAMFER EDGE 1" 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 CLAMP TO GROUND BOLT IN ACCESS HOLE.

BOLT CIRCLE SIZED AS PER POLE MANUFACTURER'S SPECIFICATIONS.



NOTE: A

A SINGLE CONDUCTOR STRANDED #8 GREEN WIRE SHALL CARRY THE EQUIP. GROUND FROM THE GROUND LUG OF ALL SIGNAL POLES TO THE CONTROLLER CABINET AND THE POWER DISCONNECT BOX. WHEN NECESSARY EQUIP. GROUND CAN BE SPLICED IN SERVICE BOX WITH SPLIT BOLT CONNECTOR.



ASSEMBLY G
12" PEDESTRIAN INDICATIONS

ASSEMBLY H
ADVANCE WARNING
FLASHER

STEEL SIGNAL POLE ASSEMBLY DETAILS

PROJECT DESCRIPTION		
PROJECT NUMBER		
DRAWN BY: T.M.	APPROVED BY:	REVISED BY: T.M.
DATE: FEB. 96		DATE: JAN. 97
CITY OF WICHITA DEPARTMENT OF PUBLIC WORKS		
DIVISION OF TRAFFIC ENGINEERING		SCALE
WM. G. MCKINLEY P.E. TRAFFIC ENGINEER		NO SCALE