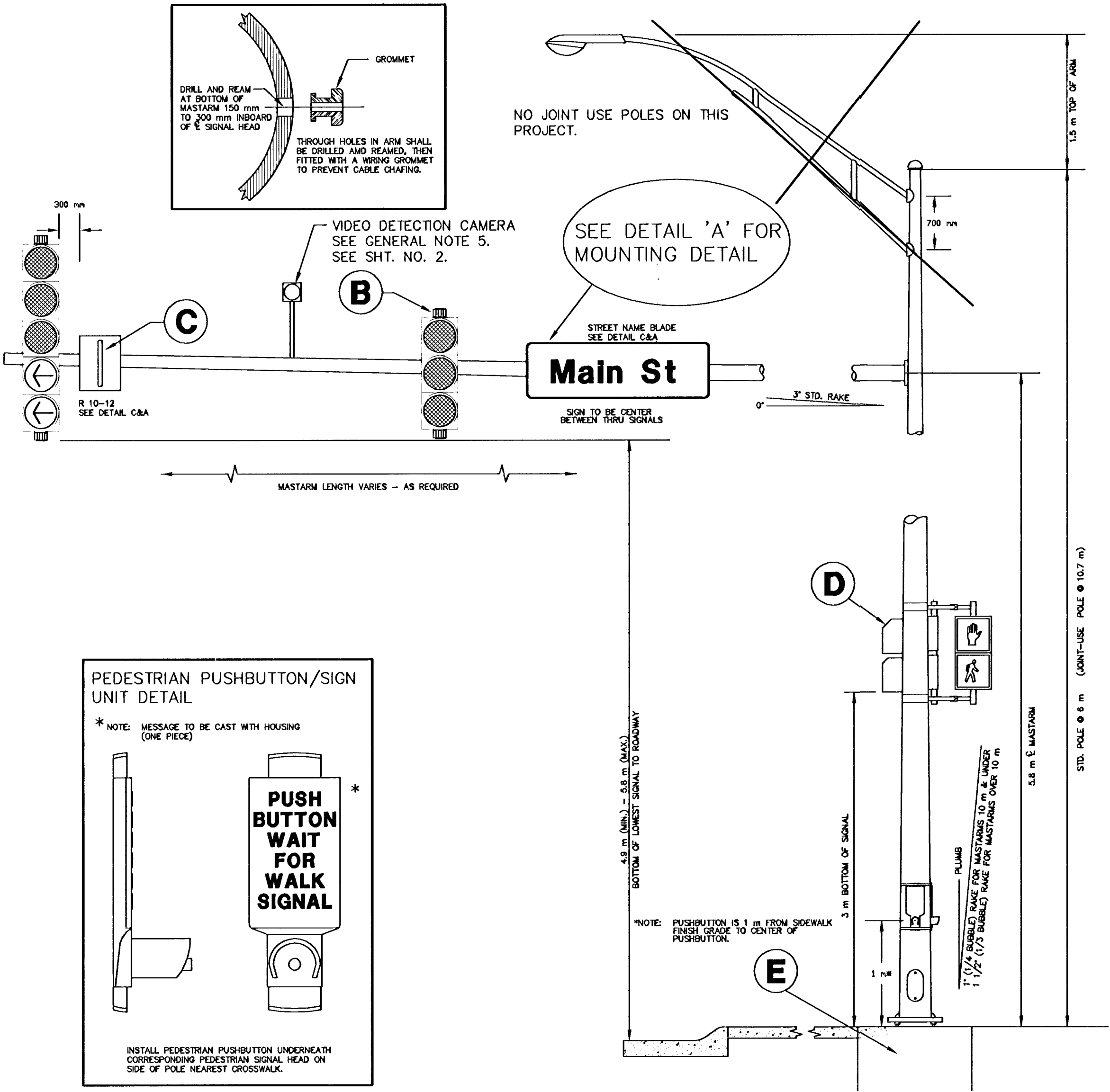
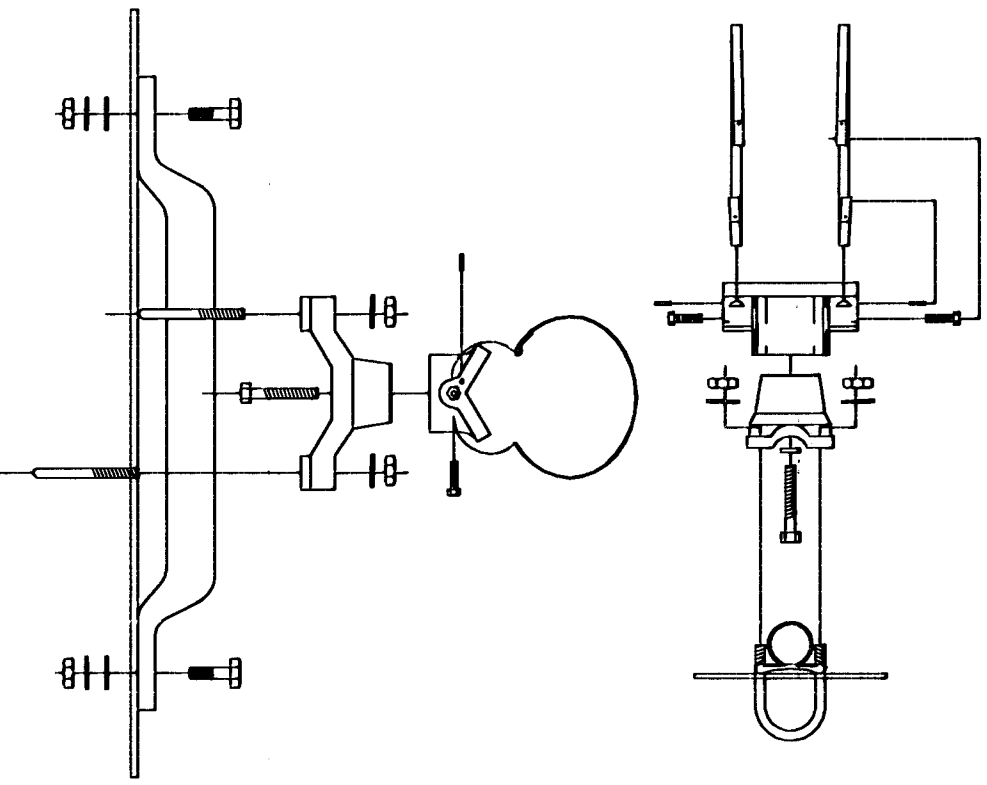


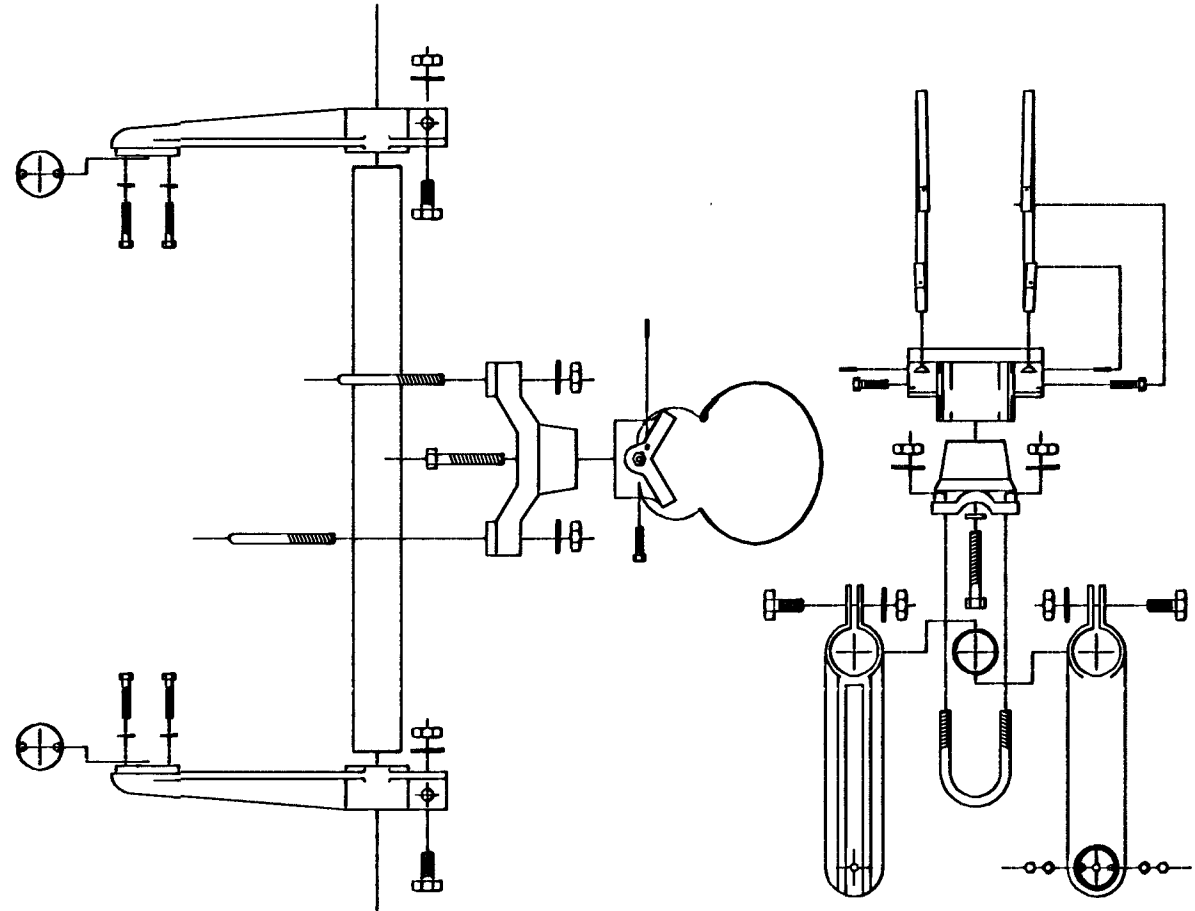
DATE			
BY			
REFERENCES NOTED			
REFERENCES CHECKED			



BANDED SIGN MOUNTING BRACKET DETAIL



TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
KANSAS	472-83519-PHASE II	2003	8	9

STANDARD SIGNING

R 10-12
600 mm x 750 mm

LEFT TURN
YIELD
ON GREEN

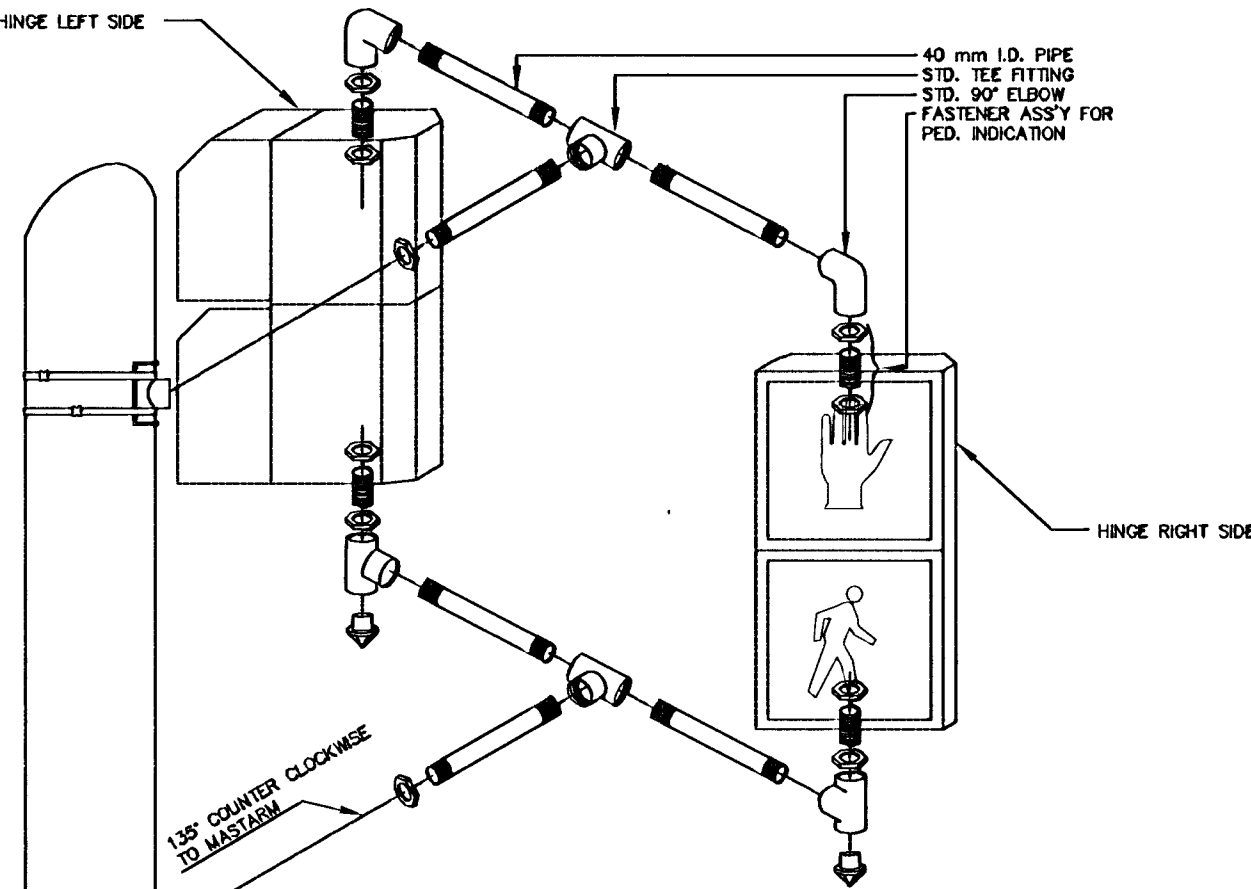
SEE DETAIL "A" FOR MOUNTING HARDWARE

1.5 m x 450 mm

Street Name

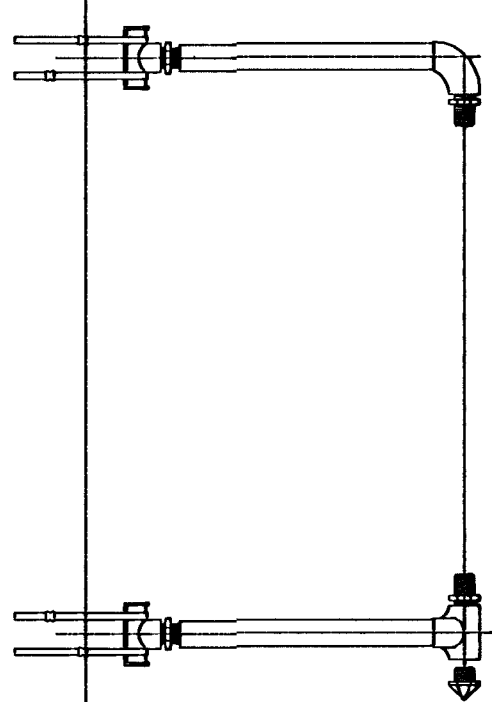
SEE DETAIL "A" FOR MOUNTING HARDWARE USE 2 PER SIGN

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

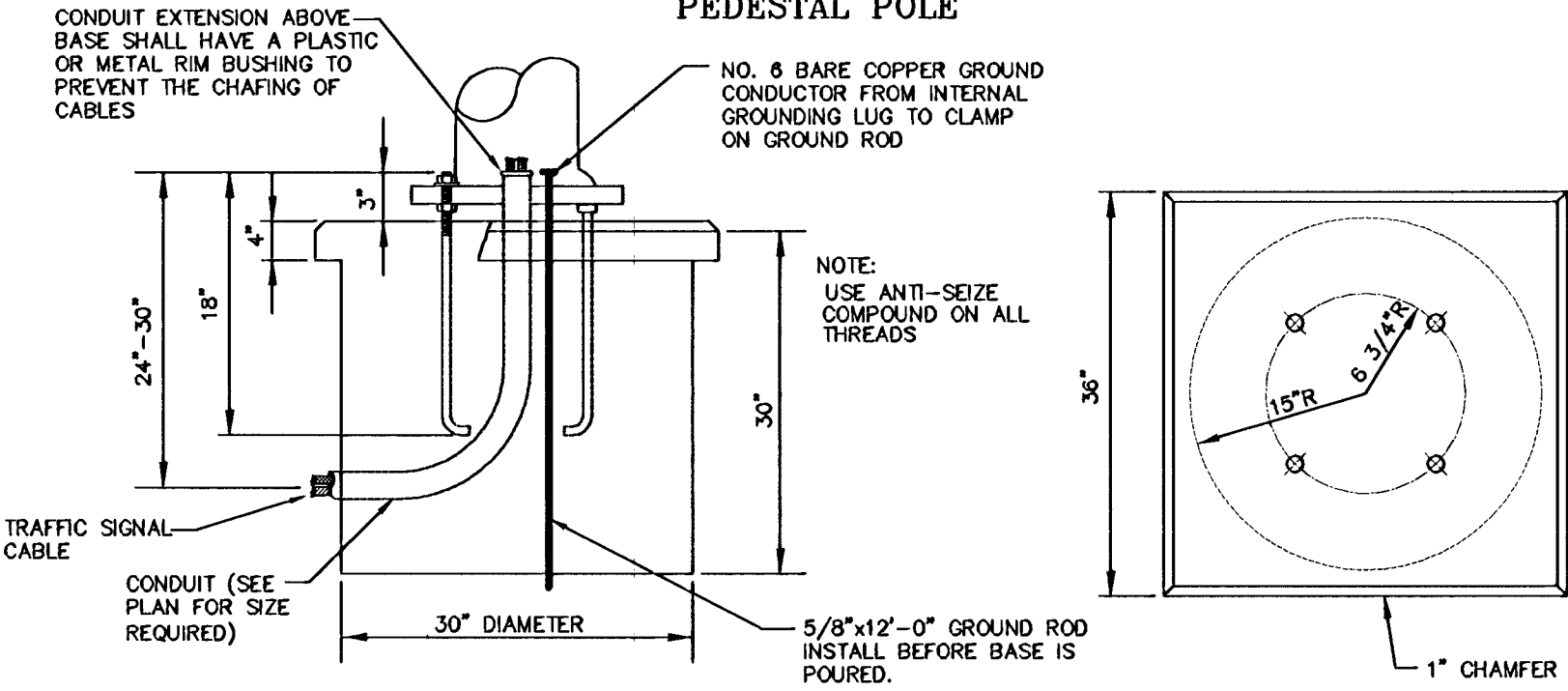


1. DIRECTIONAL ALIGNMENT OF PED. INDICATIONS & BRACKET(S) SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
2. THROUGH HOLES IN THE POLE SHALL BE DRILLED AND WELL REAMED TO PREVENT CABLE CHAFING.
3. HINGE PEDESTRIAN SIGNAL DOORS AWAY FROM POLE.

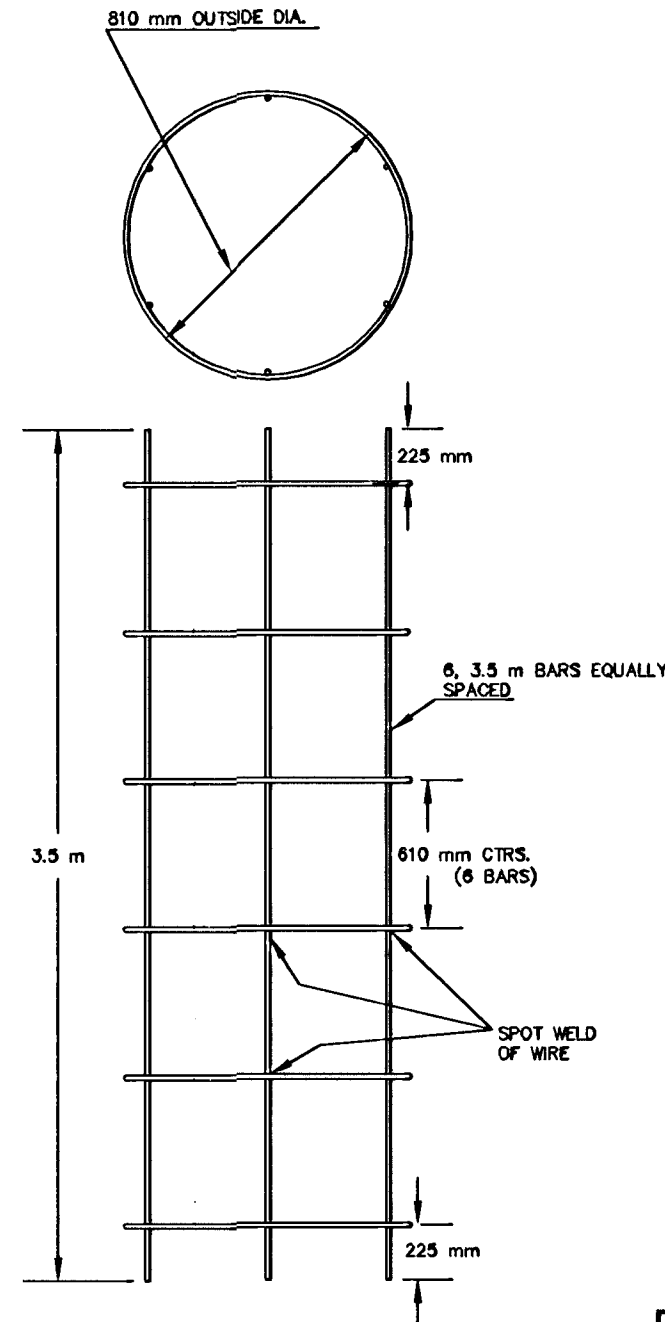
TYPE III SIDE-OF-POLE MOUNTING BRACKET ASSEMBLY



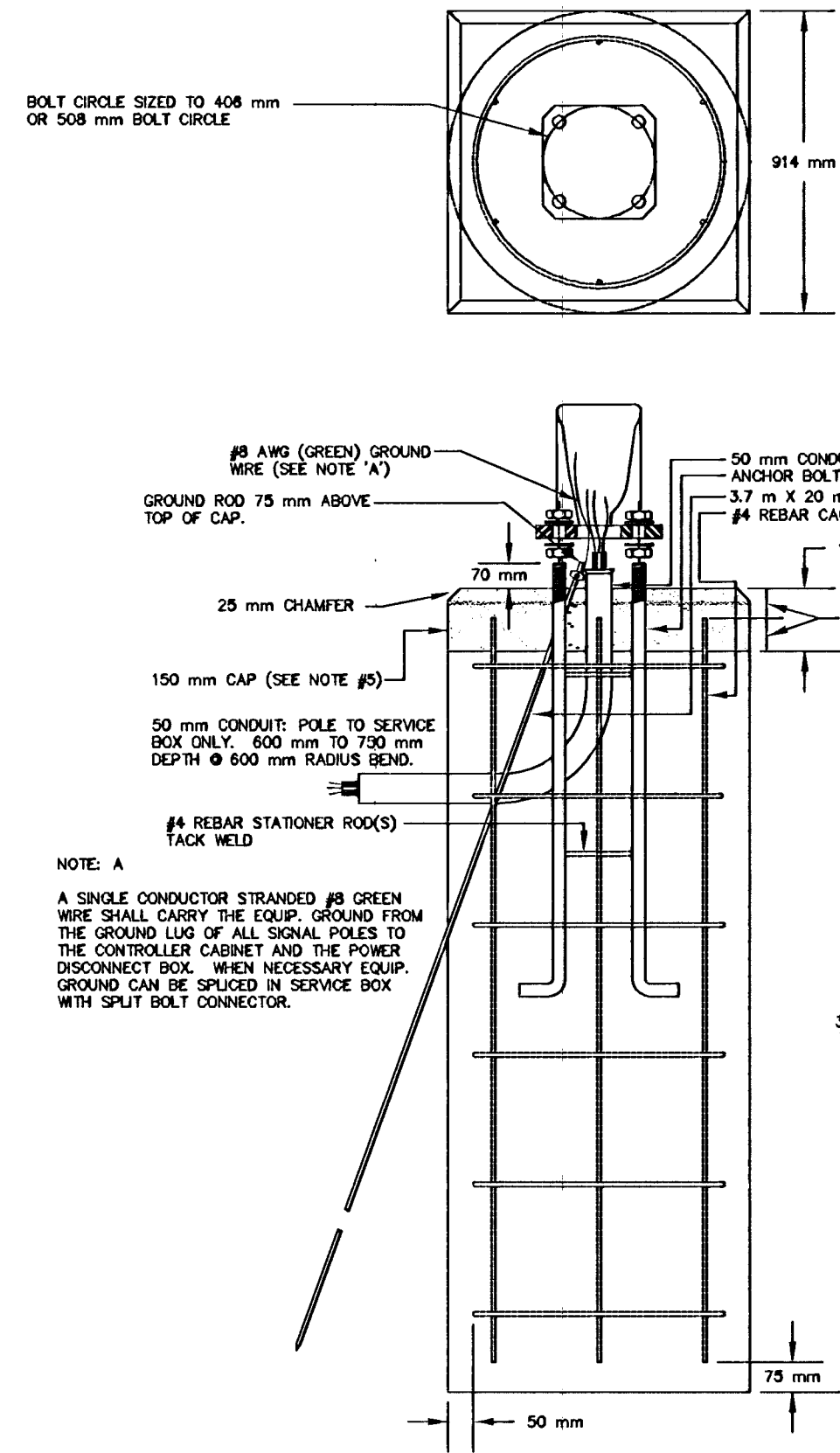
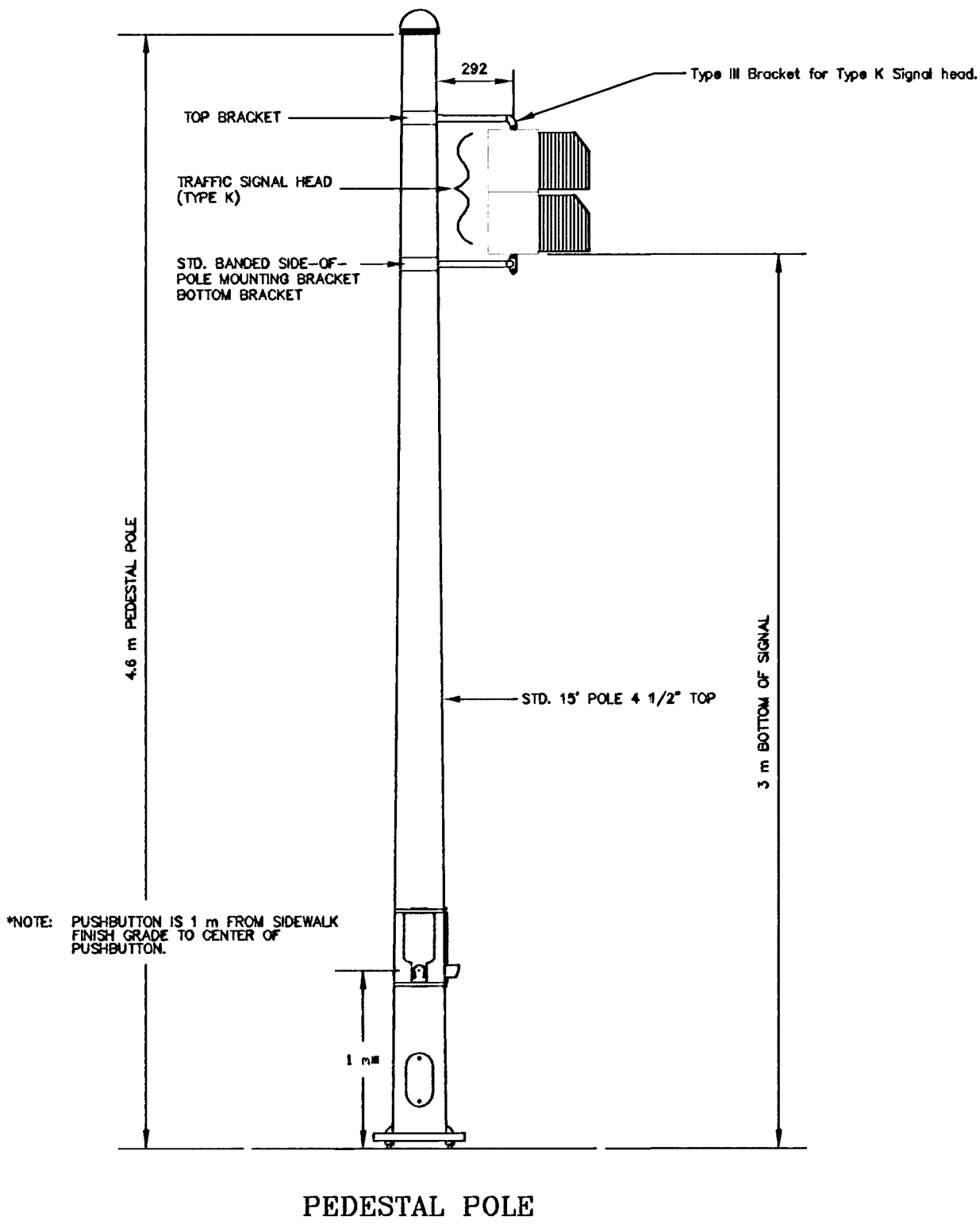
CONCRETE BASE DETAILS PEDESTAL POLE



REBAR CAGE



- 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 BOLT CONFIGURATION PATTERN AND TO ADD IN VERTICAL POSITIONING WHILE CONCRETE BASE 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 DIV. BEFORE POURED.
 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.



TRAFFIC ENGINEERING

PROJECT DESCRIPTION

STEEL SIGNAL POLE ASSEMBLY DETAILS

PROJECT NUMBER
472-83519-PHASE II

DRAWN BY: T.M.
DATE: FEB. 96

APPROVED BY

REVISED BY: T.M.
DATE: MAY97

CITY OF WICHITA
DEPARTMENT OF PUBLIC WORKS

DIVISION OF TRAFFIC ENGINEERING
WM. G. MCKINLEY TRAFFIC ENGINEER

SCALE
NO SCALE