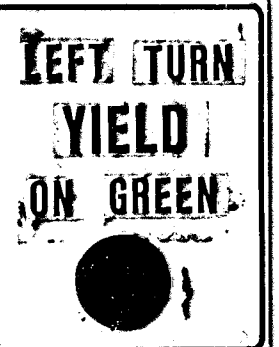
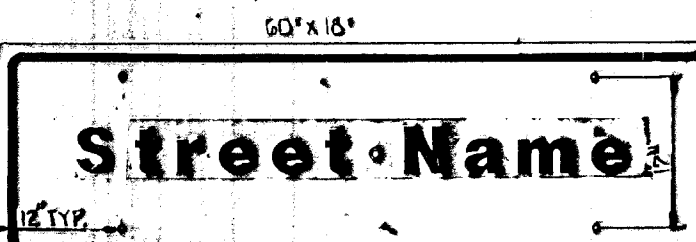


STANDARD SIGNING

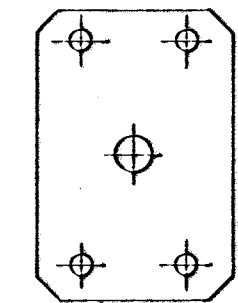
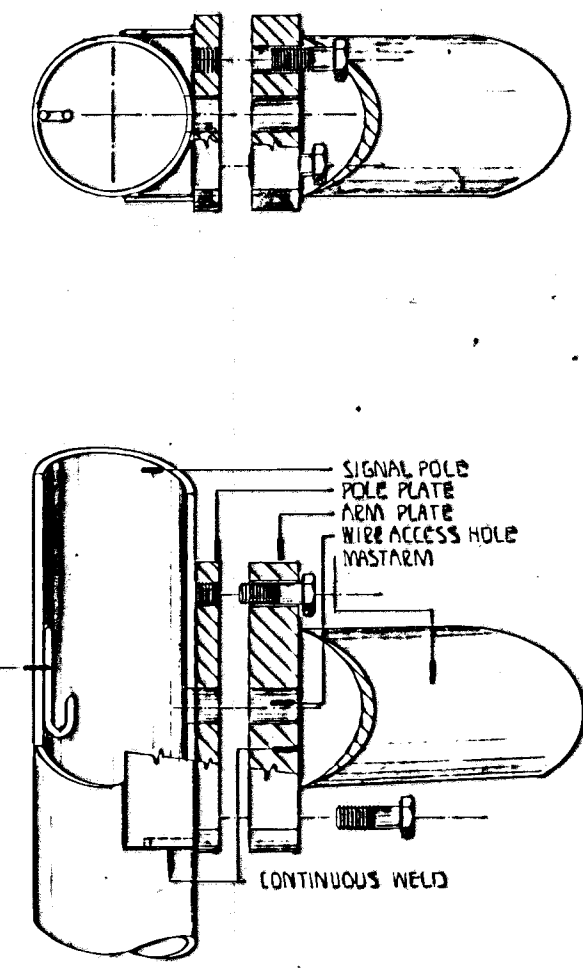


SEE DETAIL 15" FOR MOUNTING HARDWARE.



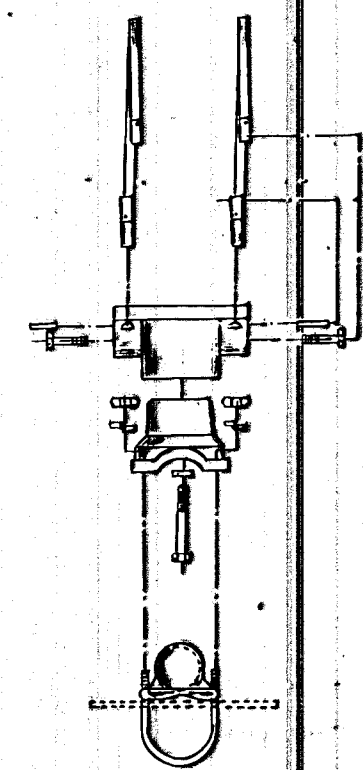
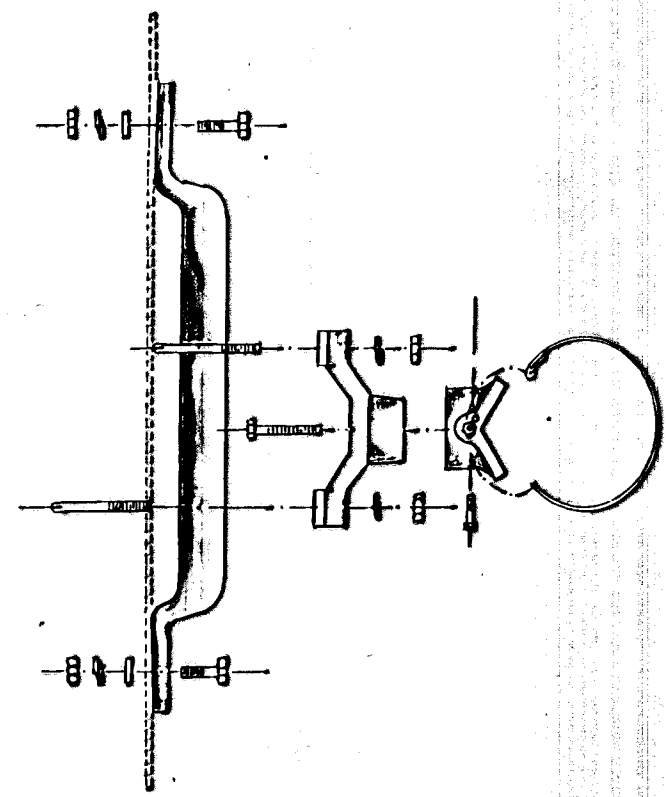
SEE DETAIL 15" FOR MOUNTING HARDWARE - USE 8 PER SIGN

MASTARM MOUNTING DETAIL



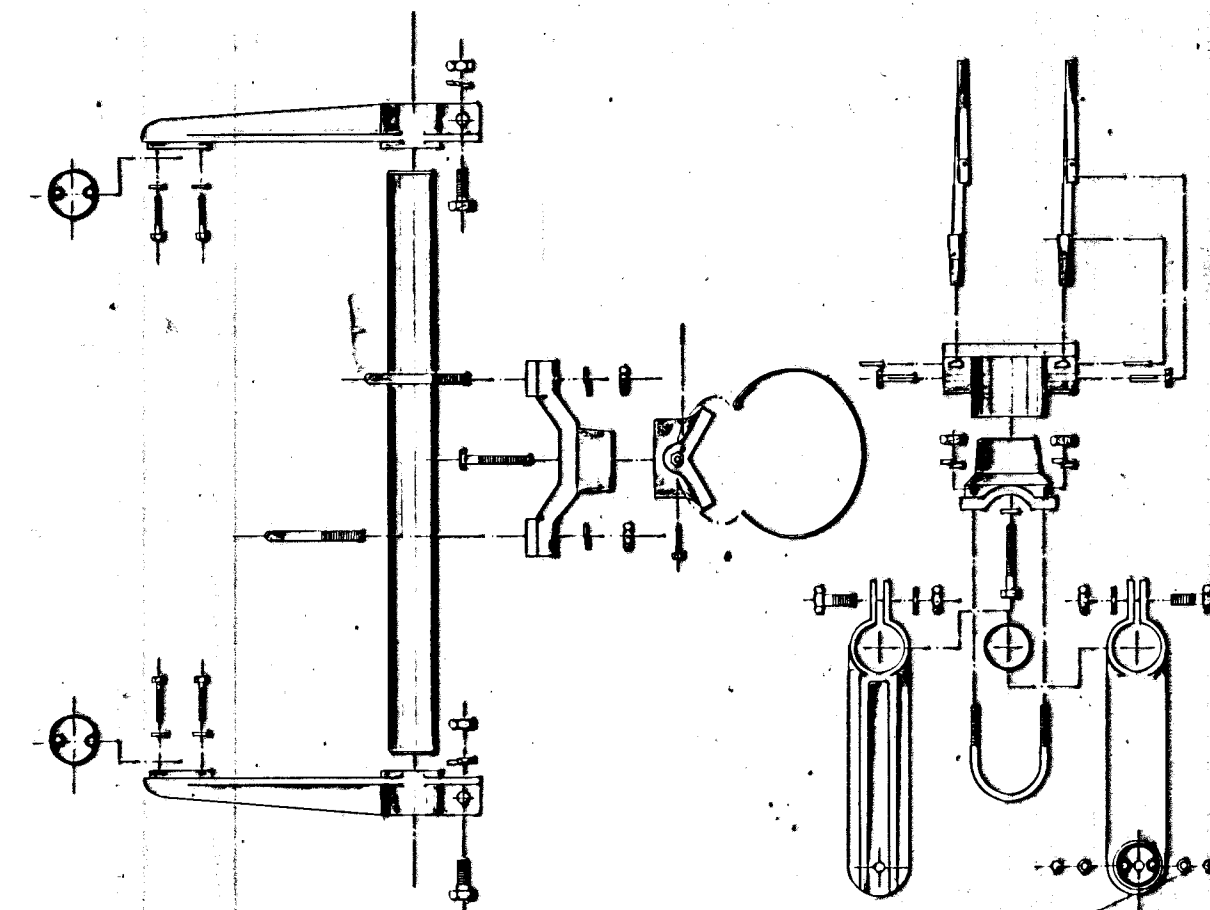
A

RANDED SIGN MOUNTING BRACKET DETAIL



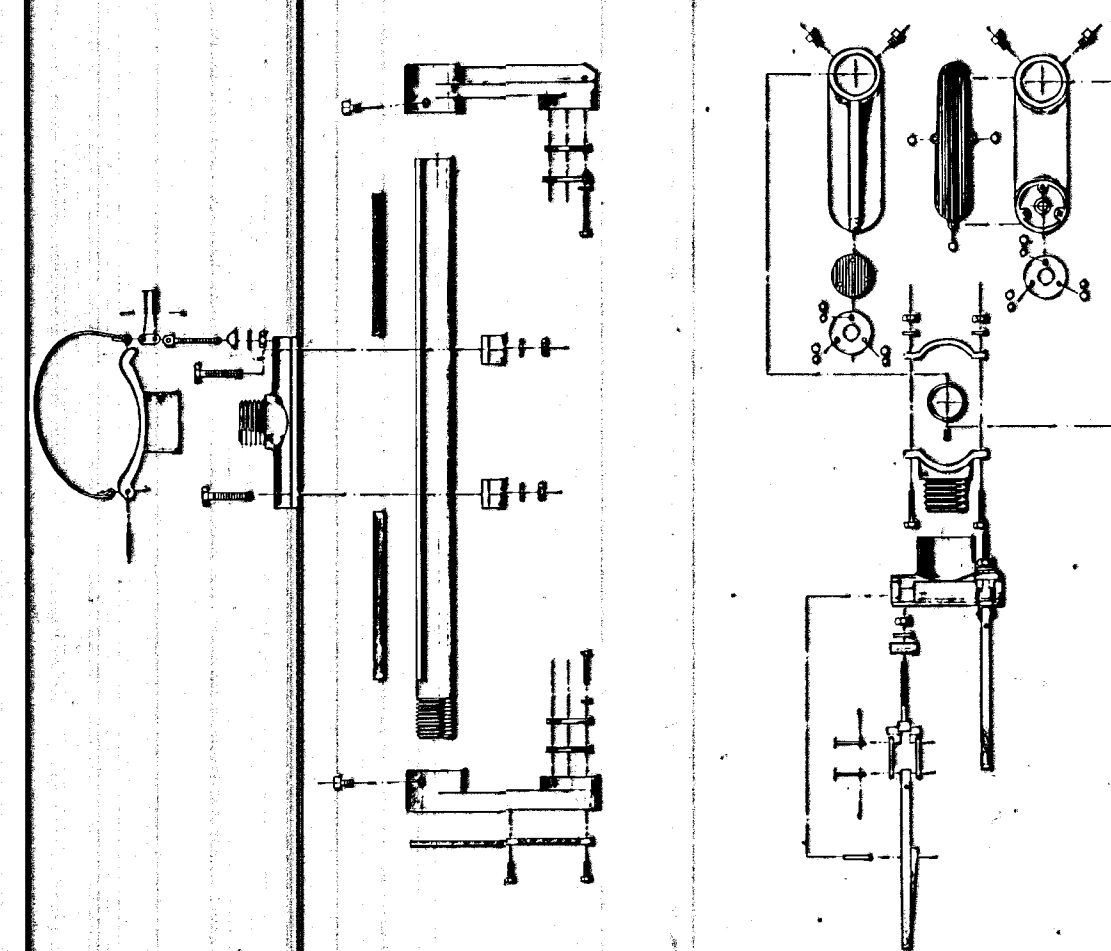
B

TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



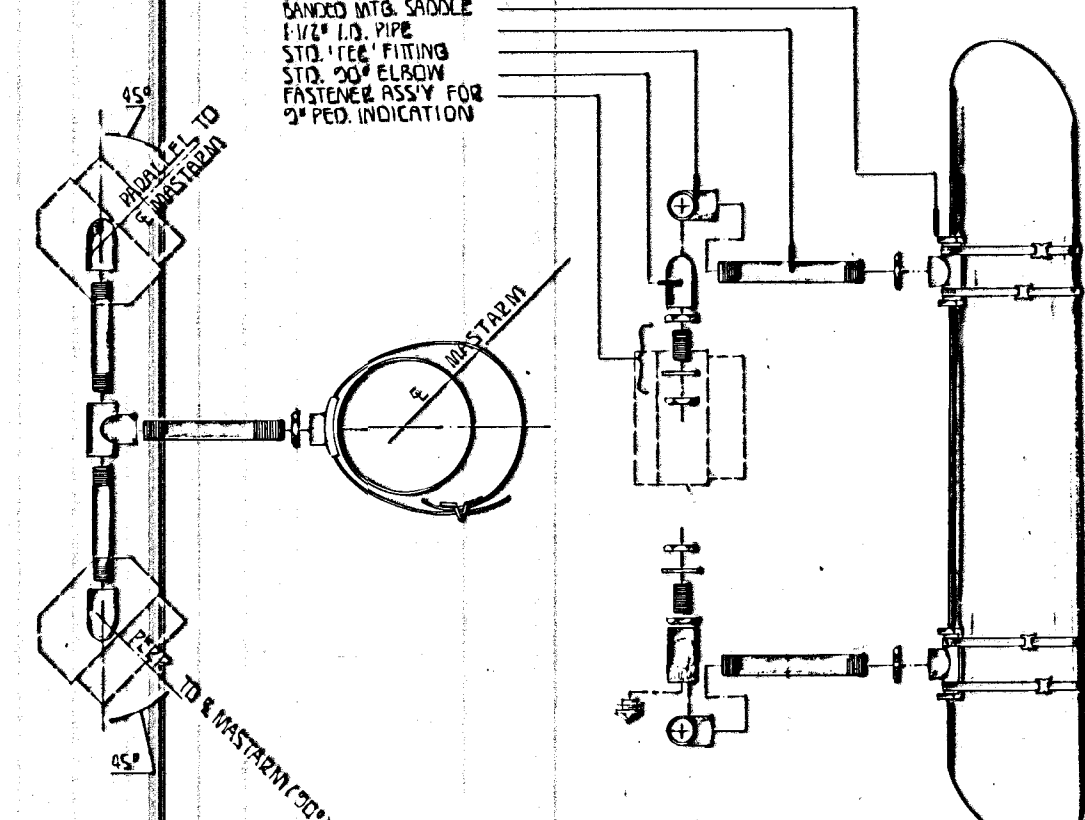
C

TYPE I SIGNAL MOUNTING BRACKET (ALTERNATE)

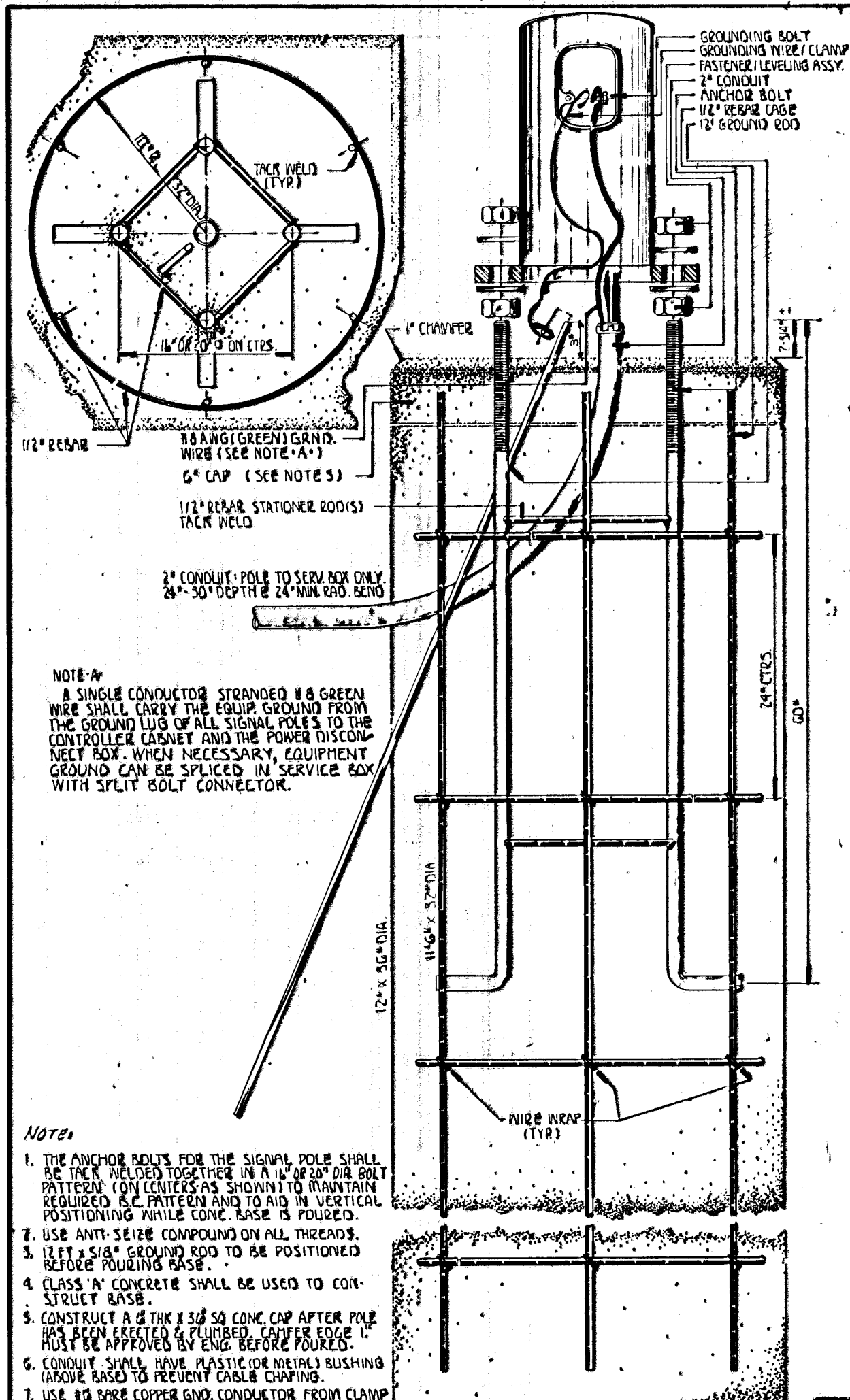


C2

TYPE II OR III SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE OF POLE) TYPE II SHOWN

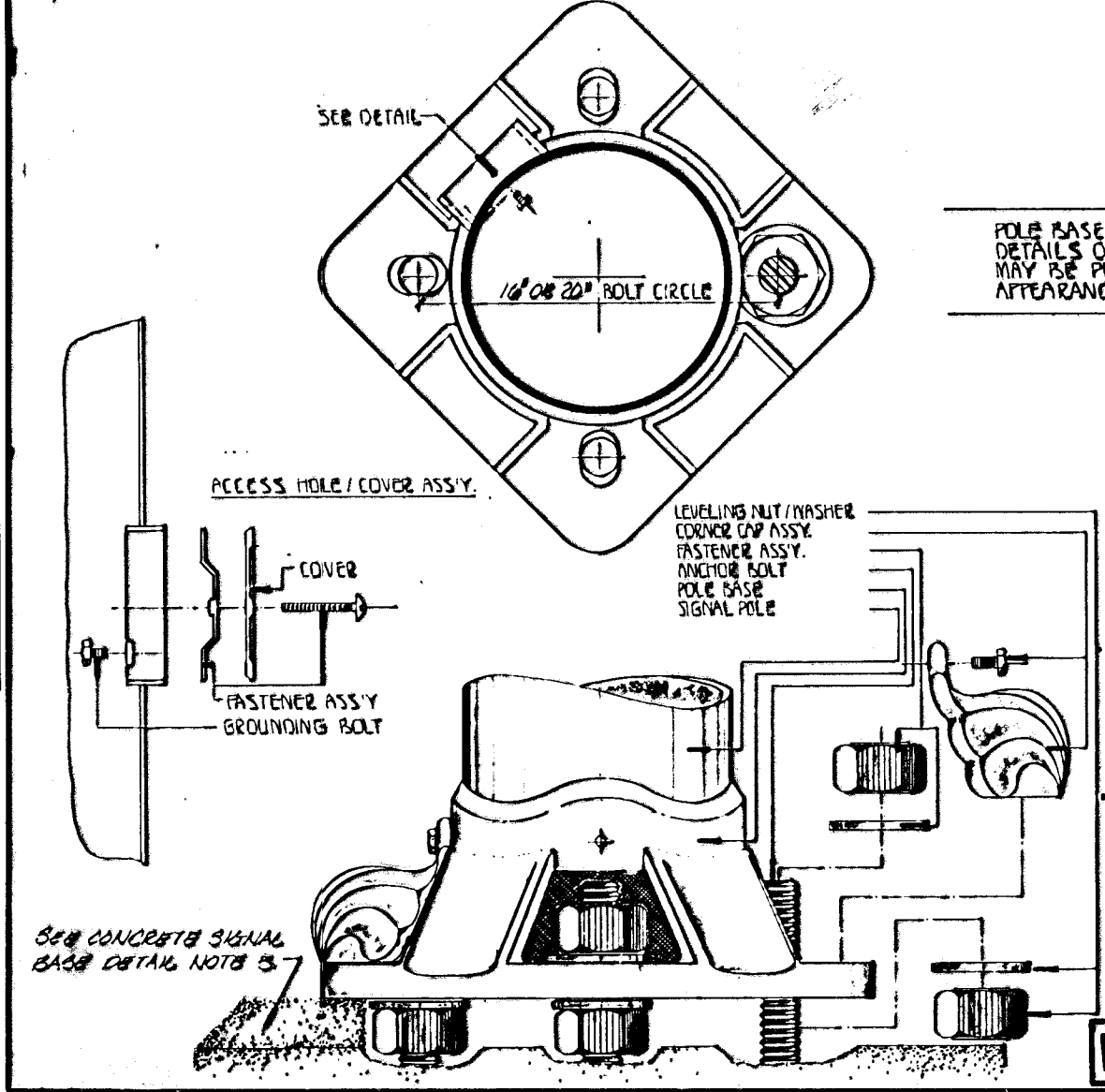


F



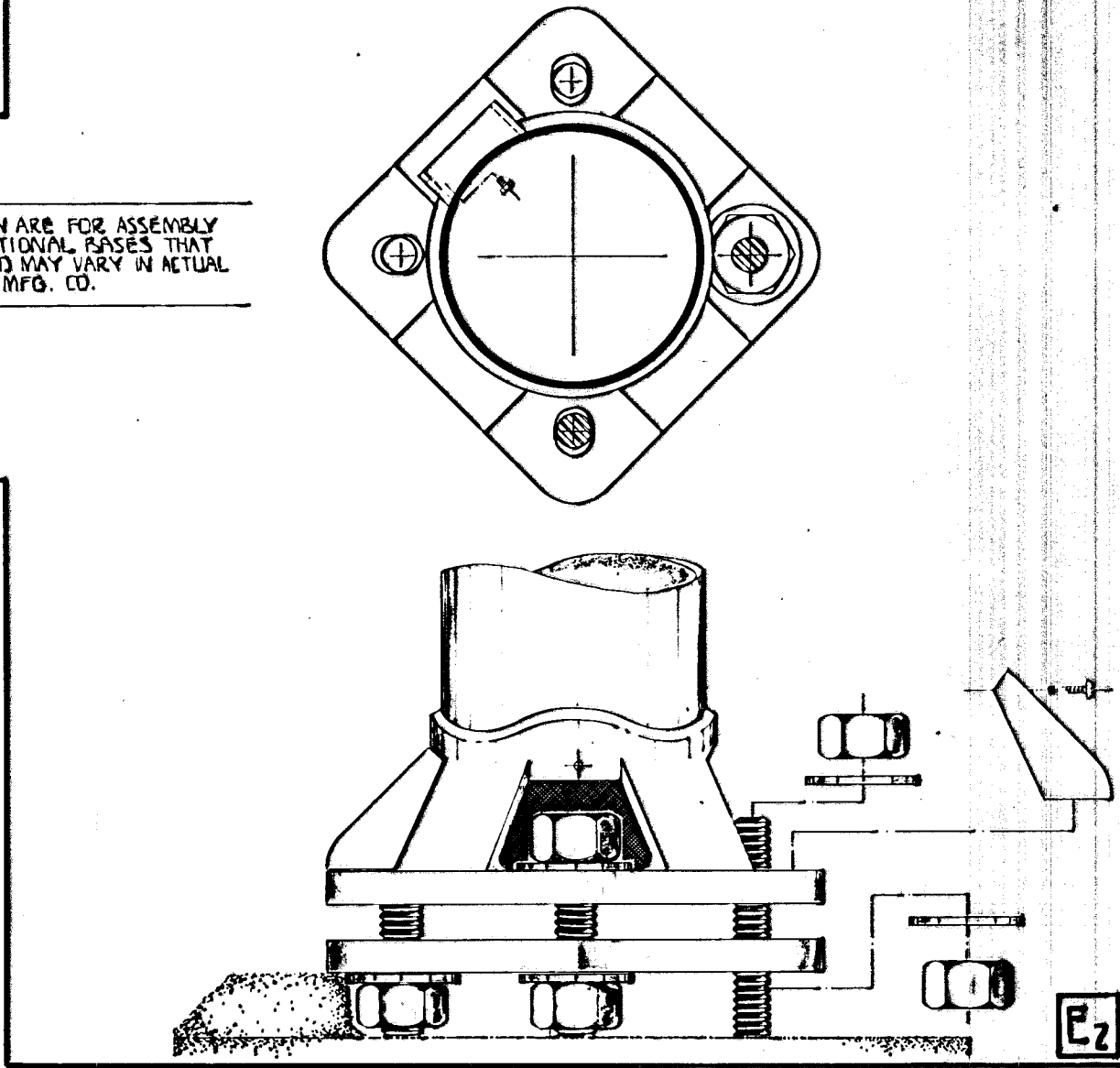
G

POLE BASE ASSEMBLY DETAIL



E1

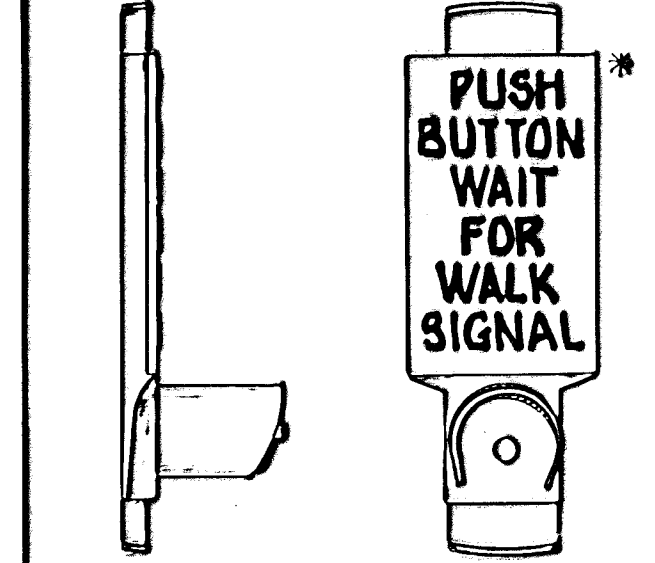
POLE BASE ASSEMBLY DETAIL (ALTERNATE)



E2

PEDESTRIAN PUSHBUTTON/SIGNAL UNIT DETAIL

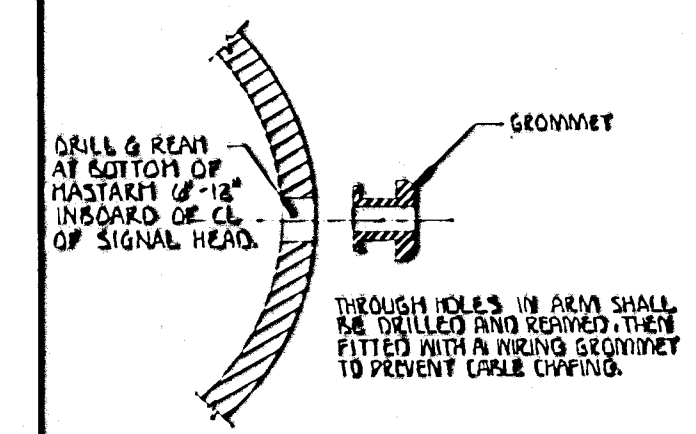
*NOTE: MESSAGE TO BE CAST WITH HOUSING (ONE PIECE).



*NOTE: PUSHBUTTON IS 3'-6" FROM SIDEWALK FINISH GRADE TO CENTER OF PUSHBUTTON.

BASEPLATE DETAIL

2" BACK FACE (1/4 BUBBLE) MASTARM 30 & UNDER
2" BACK FACE (1/4 BUBBLE) MASTARM OVER 30



GROUNDNUT
THROUGH HOLES IN POLE PLATE SHALL BE DRILLED AND REAMED, THEN FITTED WITH A WELDING GROUNDNUT TO PREVENT CABLE CHAFING.

STREET NAME BLADE
SEE DETAIL 15" & 16"
SIGN TO BE CENTERED BETWEEN THRU SIGNALS.

MASTARM LENGTH VARIES - AS REQUIRED

POLE BASES SHOWN ARE FOR ASSEMBLY DETAILS ONLY. OPTIONAL BASES THAT MAY BE PURCHASED MAY VARY IN ACTUAL APPEARANCE WITH INFO. CO.

- 1. DIRECTIONAL ALIGNMENT OF PED. INDICATIONS & BRACKET TO BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 2. THROUGH HOLES IN THE POLE SHALL BE DRILLED AND WELL REAMED TO PREVENT CABLE CHAFING.

Notes:

- 1. THE ANCHOR BOLTS FOR THE SIGNAL POLE SHALL BE TYP. WELDED TOGETHER IN A 12" X 12" DIA. BOLT PATTERN. (SEE NOTE 4) TO MAINTAIN POSITIONING WHILE CONCRETE BASE IS POURED.
- 2. USE ANTI-SEIZURE COMPOUND ON ALL THROUGHS BEFORE POURING BASE.
- 3. 1/2" X 1/2" X 1/2" GROUND ROD TO BE POSITIONED BEFORE POURING BASE.
- 4. CLASS 'A' CONCRETE SHALL BE USED TO CONSTRUCT BASE.
- 5. CONSTRUCT A 6" DIA. X 12" SO CONE CAP AFTER POLE HAS BEEN SET & CURED. CAP SHALL BE 1" MUST BE APPROVED BY ENG. BEFORE POURED.
- 6. CONDUIT SHALL HAVE PLASTIC OR METAL BUSHING INSIDE BASE TO PREVENT CABLE CHAFING.
- 7. USE 1/2" X 1/2" X 1/2" GROUND CONDUCTOR FROM CLAMP TO GROUND BOLT IN ACCESS HOLE.

STEEL SIGNAL POLE ASSEMBLY DETAILS

PROJECT DESCRIPTION		
PROJECT NUMBER		
BOOK NO.	APPROVED BY	DATE AUG. 63
DRAWN BY SEAL		REVISED
CITY OF WICHITA DEPARTMENT OF PUBLIC WORKS		
DIVISION OF TRAFFIC ENGINEERING WM G. MCKINLEY, TRAFFIC ENGINEER		SCALE

REV. DATE	COMMENTS
1/63	REVISION 1
2/63	REVISION 2
3/63	REVISION 3
4/63	REVISION 4
5/63	REVISION 5
6/63	REVISION 6
7/63	REVISION 7
8/63	REVISION 8
9/63	REVISION 9
10/63	REVISION 10
11/63	REVISION 11
12/63	REVISION 12
1/64	REVISION 13
2/64	REVISION 14
3/64	REVISION 15
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