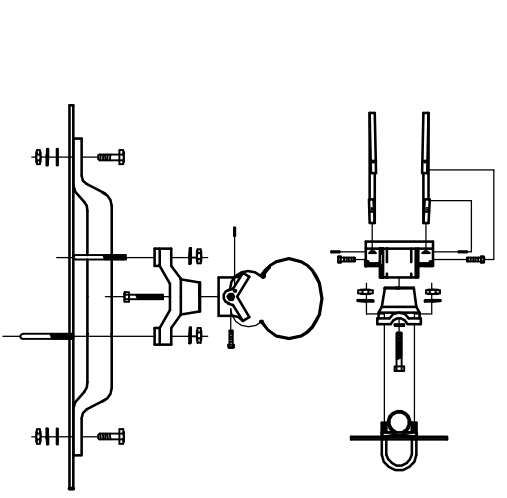
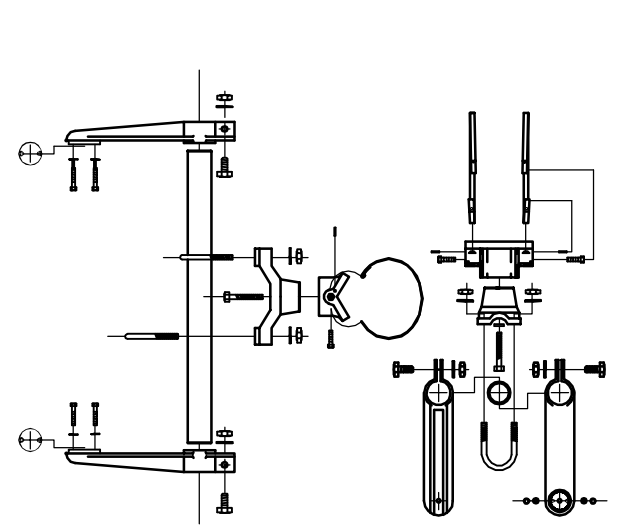


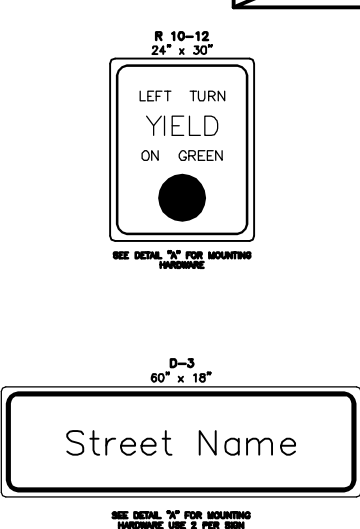
BANDED SIGN MOUNTING BRACKET DETAIL



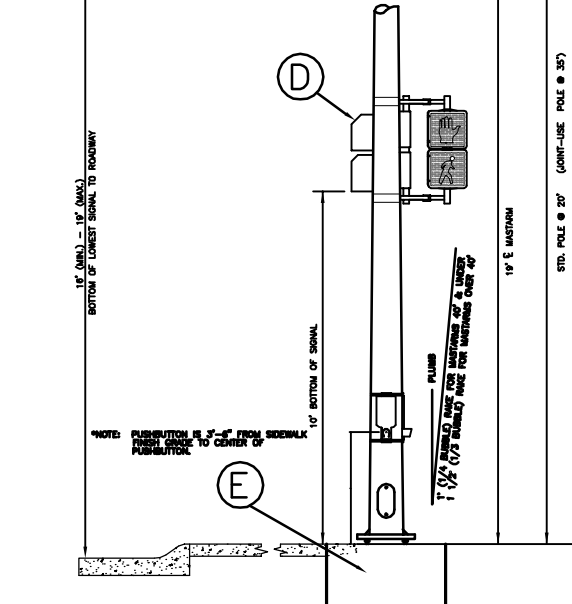
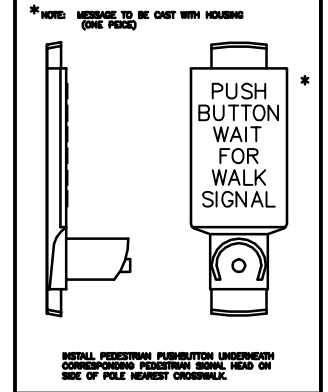
TYPE I SIGNAL MOUNTING BRACKET ASSEMBLY DETAIL



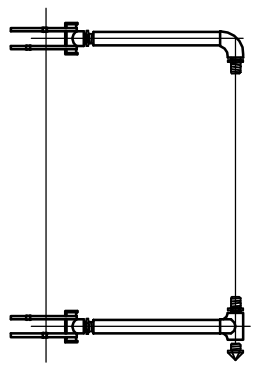
STANDARD SIGNING



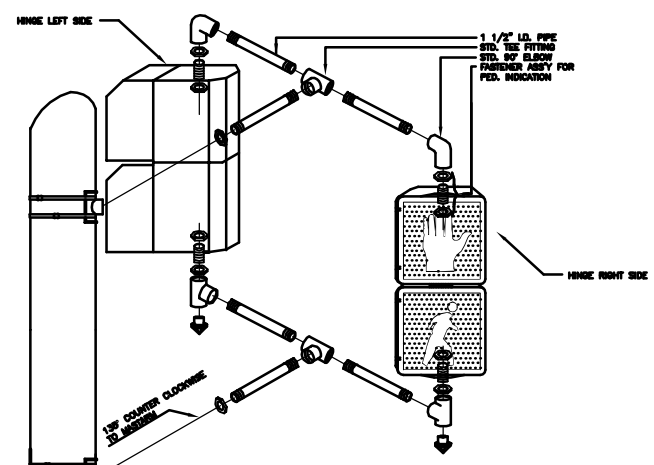
PEDESTRIAN PUSHBUTTON/SIGN UNIT DETAIL



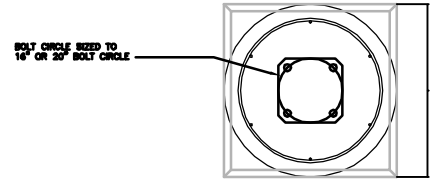
TYPE III SIDE-OF-POLE MOUNTING BRACKET ASSEMBLY



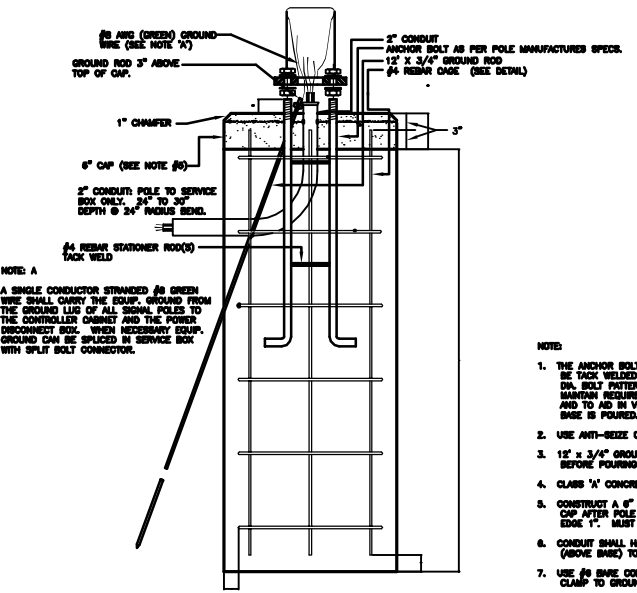
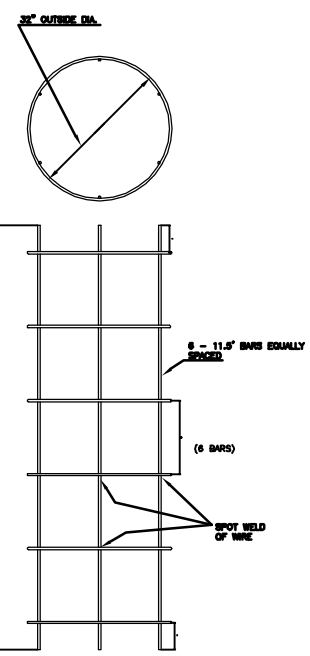
TYPE II SIGNAL MOUNTING BRACKET ASSEMBLY (SIDE-OF-POLE)



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 ENR. 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.

37TH STREET NORTH - TYLER ROAD TO RIDGE ROAD

STEEL SIGNAL POLE ASSEMBLY DETAILS

NO SCALE

PROJECT NUMBER
472-84184

DRAWN BY: T.M. DATE: FEB. 96	APPROVED BY:	REVIEWED BY: T.M. DATE: MAY, 97
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CITY OF NICHITA
DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION
PAUL GUNZELMAN, P.E. TRAFFIC ENGINEER

NO SCALE

SHEET 84 OF 146