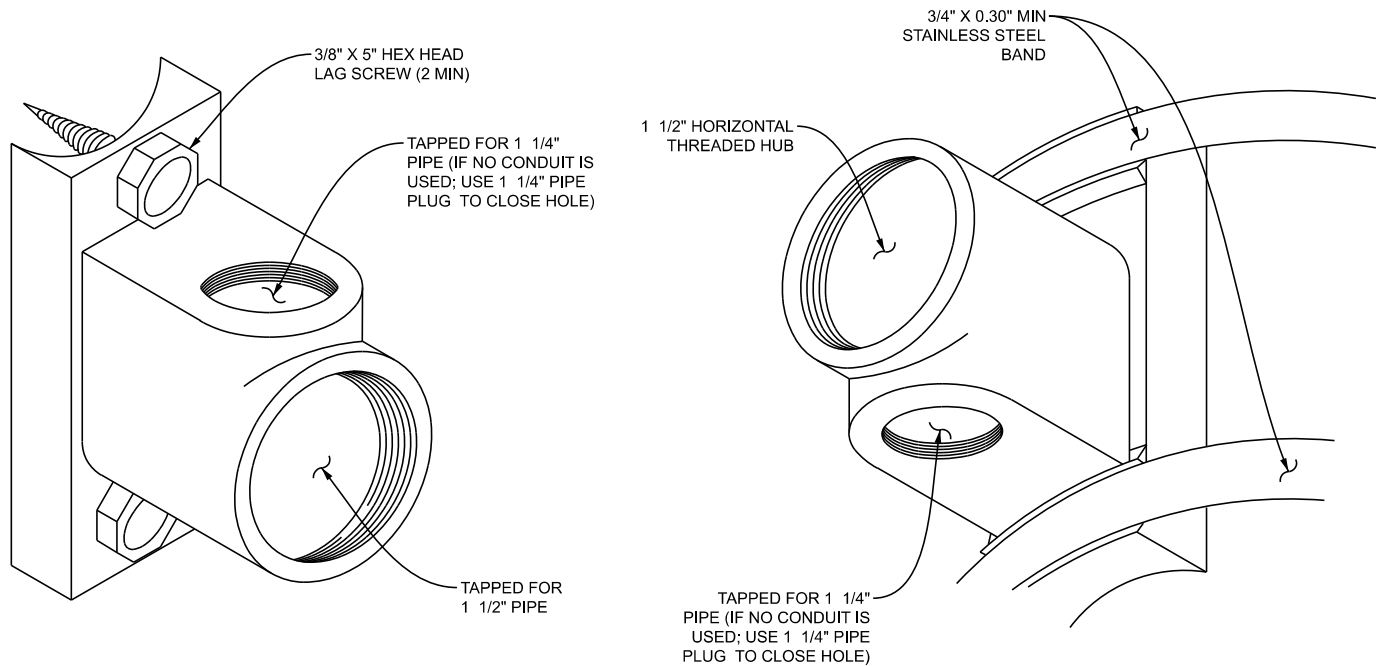
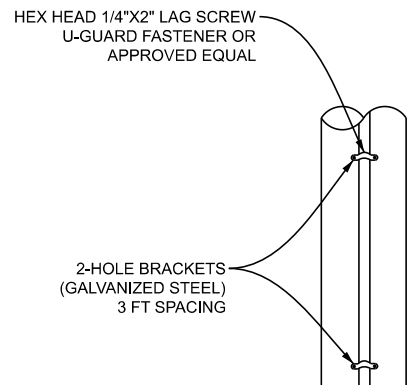




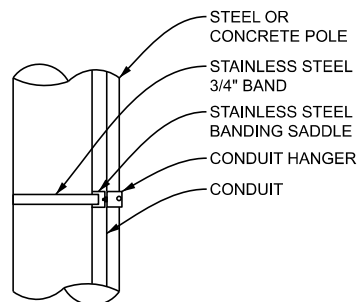
I DETAIL - WOOD POLE
N.T.S.

J DETAIL - STEEL OR CONCRETE POLE
N.T.S.



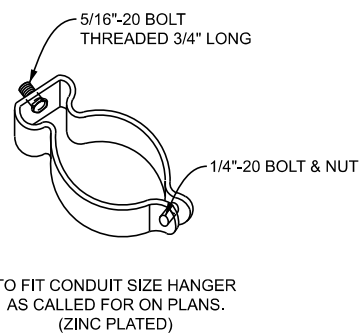
K DETAIL - ATTACHMENT TO WOOD POLE
N.T.S.

TYPICAL CONDUIT

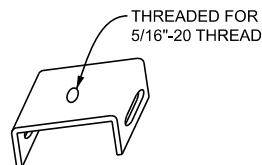


M DETAIL - TO STEEL OR CONCRETE POLE
N.T.S.

TYPICAL CONDUIT ATTACHMENT



L DETAIL - HANGER
N.T.S.



N DETAIL - BANDING SADDLE
N.T.S.

- NOTES:
- 1) INSTALL 3/4" X 10'-0" COPPER CLAD GROUND ROD(S) AS REQUIRED TO PROVIDE LESS THAN 10 OHM RESISTANCE TO GROUND. INSTALL #6 MIN COPPER WIRES FROM GROUND ROD(S) TO SPAN WIRE AT EACH SUPPORTING POLE USING NON-SOLDER TYPE CONNECTIONS FOR SPAN WIRE GROUND.
 - 2) USE CONDUIT SIZE SPECIFIED (MIN) UNLESS CURRENT N.E.C. INDICATES A LARGER SIZE IS REQUIRED.

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

STANDARD PLAN FOR
POLE MOUNTING DETAILS
FOR SIGNALS

(SPECIAL DETAIL)
FHWA APPROVAL

02/07/2024
PLAN DATE

SIG-341-A

SHEET
3 OF 3

SECT