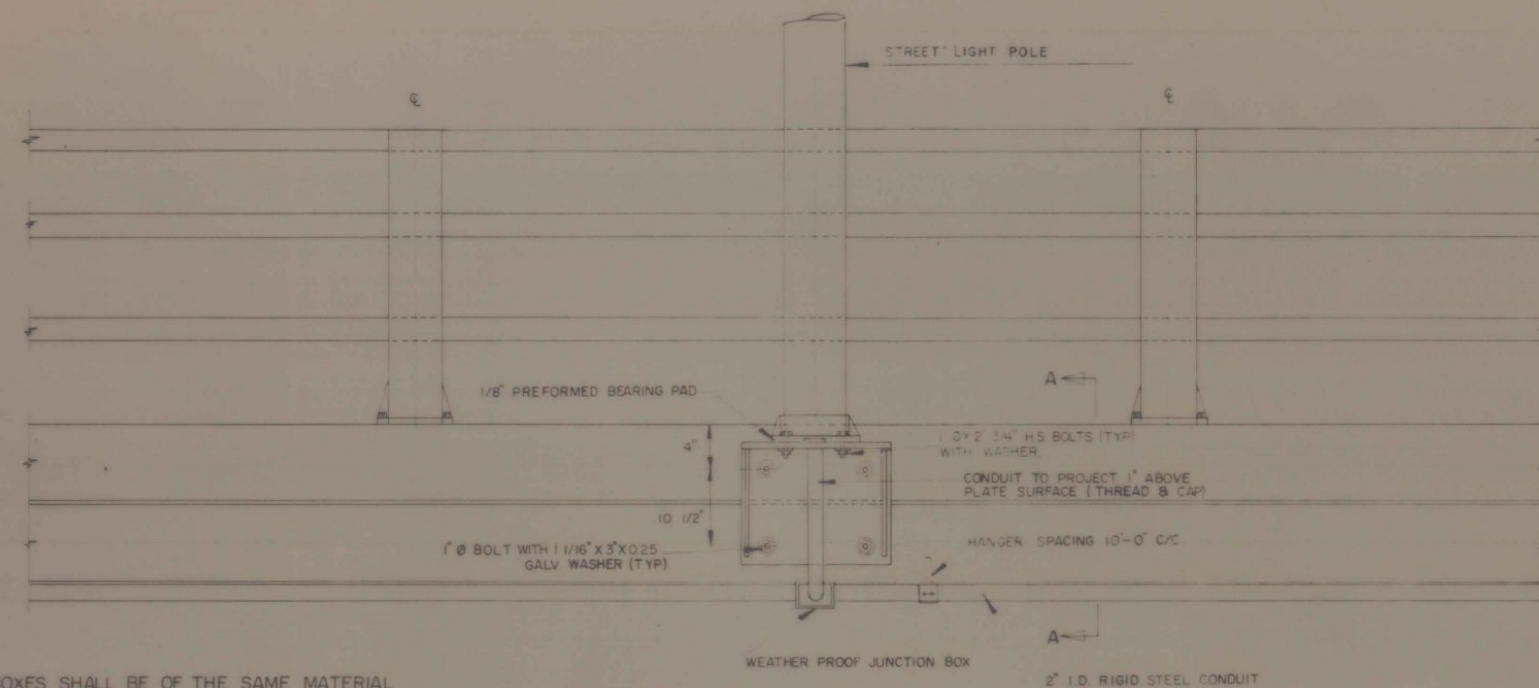




NOTES: JUNCTION BOXES SHALL BE OF THE SAME MATERIAL AND FINISH AS THE CONDUIT.

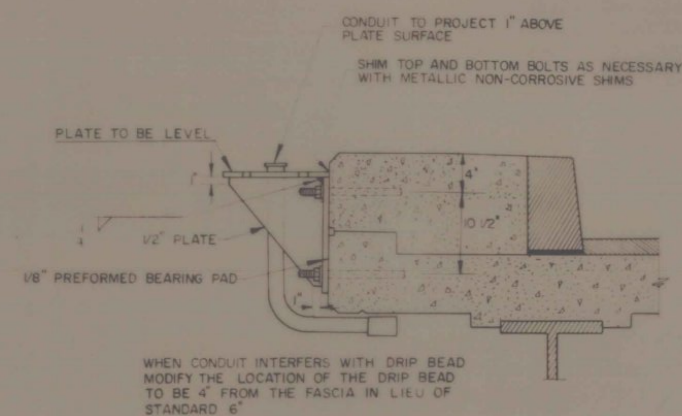
SIZE OF JUNCTION BOXES TO CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE.

CONTRACTOR SHALL SUBMIT DETAILED DRAWINGS OF HANGERS, JUNCTION BOXES, AND CONDUIT EXPANSION JOINTS TO ENGINEER FOR APPROVAL.

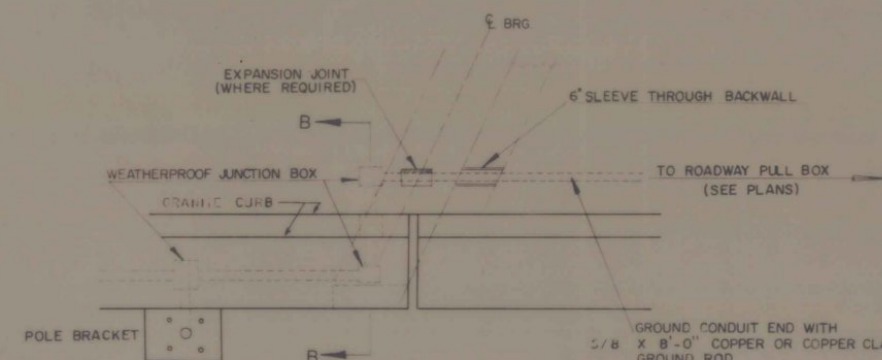
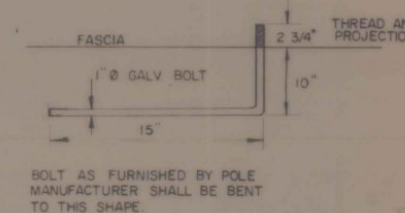
ANCHOR BOLTS, NUTS AND WASHERS AND TEMPLATE FOR ANCHOR BOLTS TO BE OBTAINED BY CONTRACTOR FROM POLE MANUFACTURER. THESE SHALL MEET THE REQUIREMENTS OF ITEM 714.09 FOR HIGHWAY LIGHTING POLES.

BRACKET ASSEMBLY AND ANCHOR BOLTS SHALL BE GALVANIZED AFTER FABRICATION PER ASTM A-153. STEEL IN BRACKET SHALL MEET THE REQUIREMENTS OF ITEM 714.02.

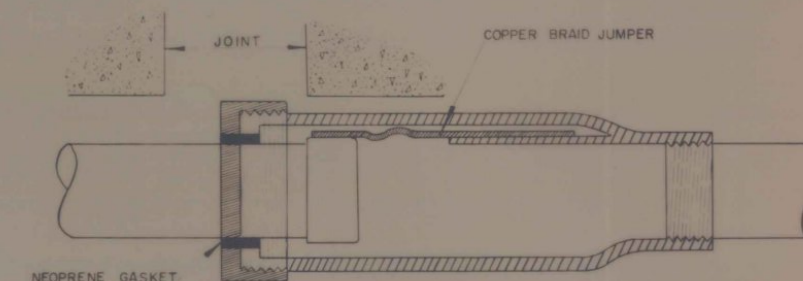
ELEVATION VIEW - FASCIA



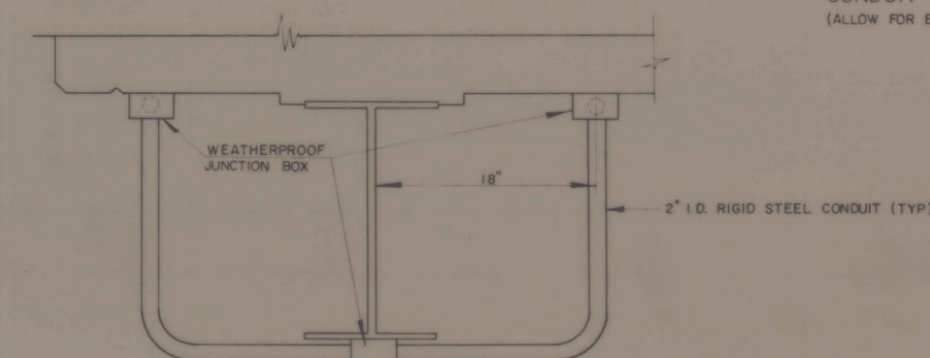
SECTION A-A



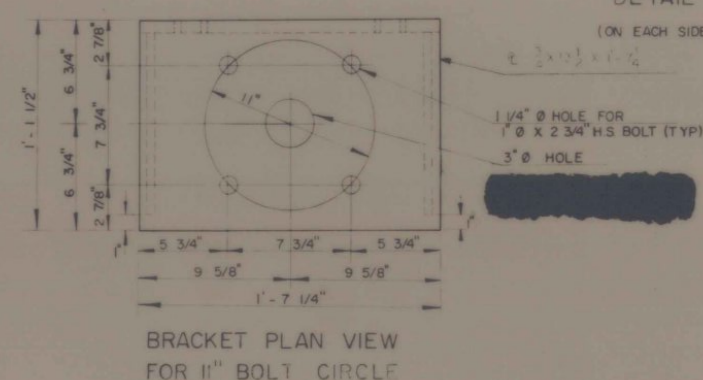
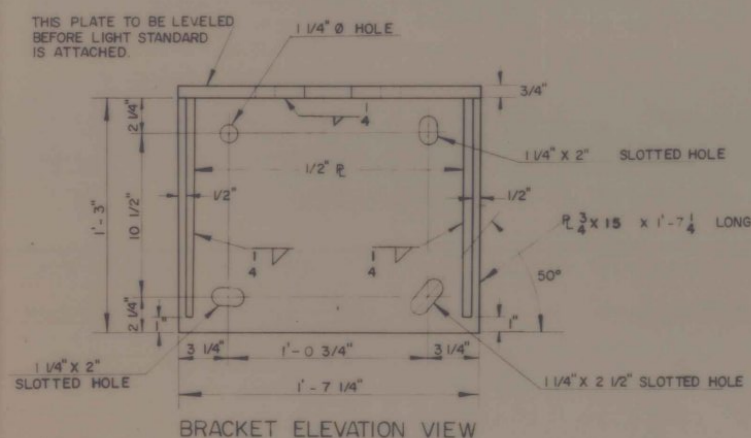
DETAIL AT ABUTMENT
(ON EACH SIDE OF BOTH ABUTMENTS)



CONDUIT EXPANSION JOINT
(ALLOW FOR EXPANSION AS INDICATED ON THE PLANS)



SECTION B-B



REVISIONS AND CORRECTIONS

JAN. 2, 1985 - VARIOUS MINOR REVISIONS AND DIMENSION CHANGES

FEB. 3, 1986 - UPDATED TO 1986 SPECIFICATIONS

APPROVED DATE Dec 29, 1971

R. H. Arnold
CHIEF ENGINEER

C. H. Stickney
ASST. CHIEF ENGINEER

G. M. Lane
HIGHWAY ENGINEER

TYPICAL BRIDGE LIGHTING DETAILS
(FOR LUMINAIRE MOUNTING HEIGHTS ≤ 35 FEET)



STANDARD
E-40