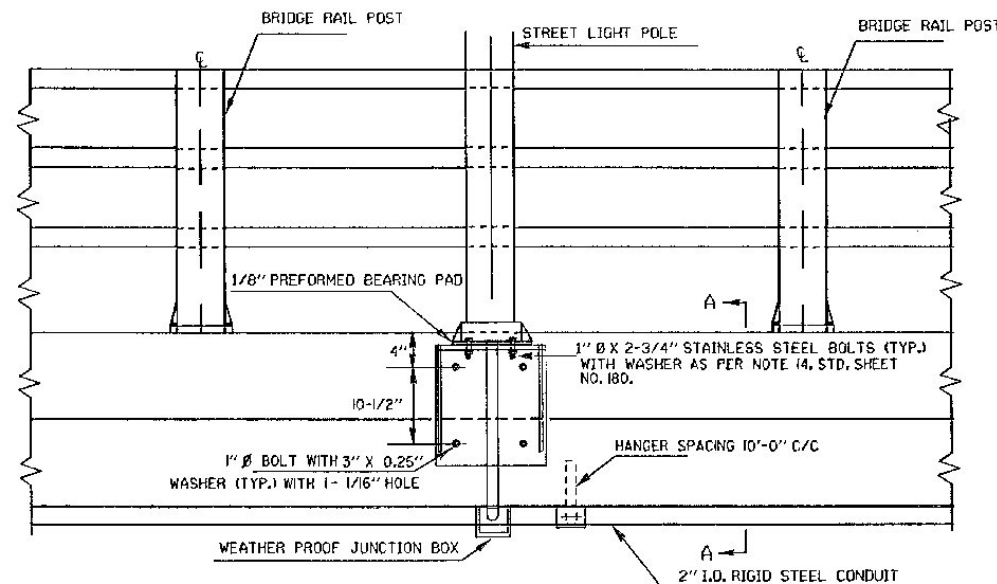
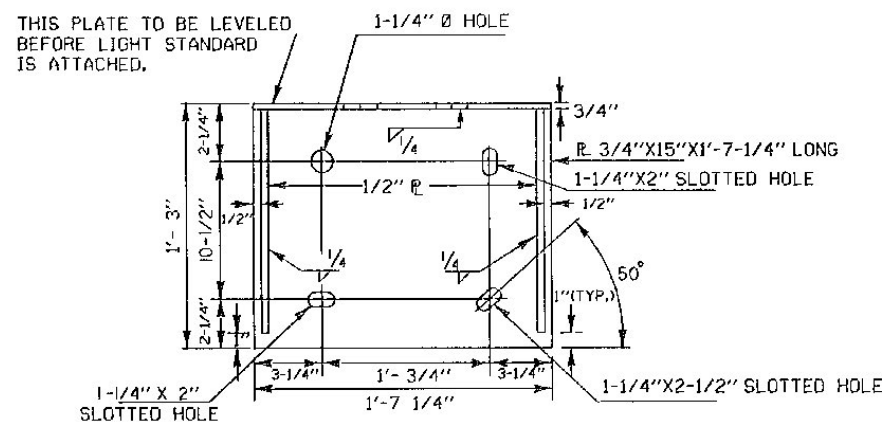
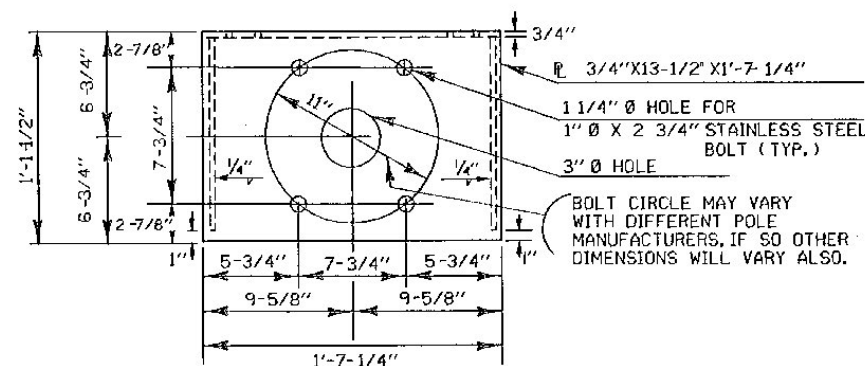




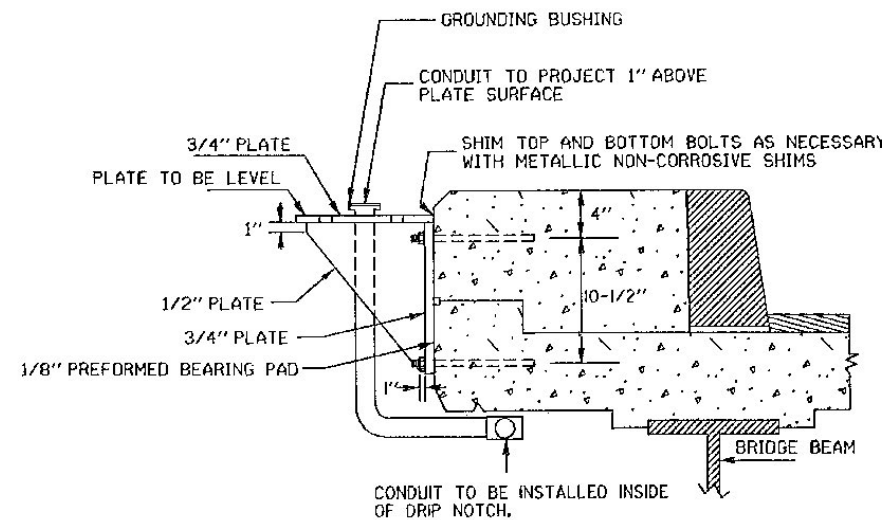
ELEVATION VIEW-FASCIA



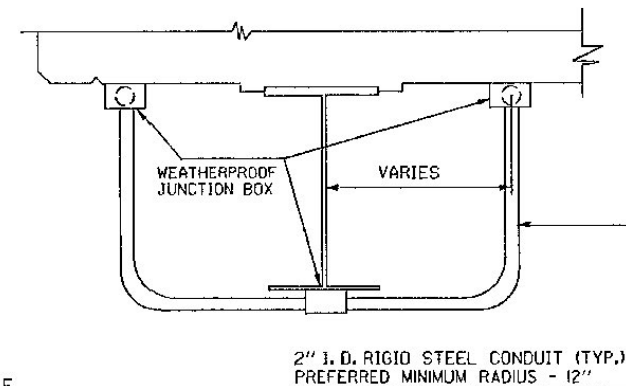
BRACKET ELEVATION VIEW



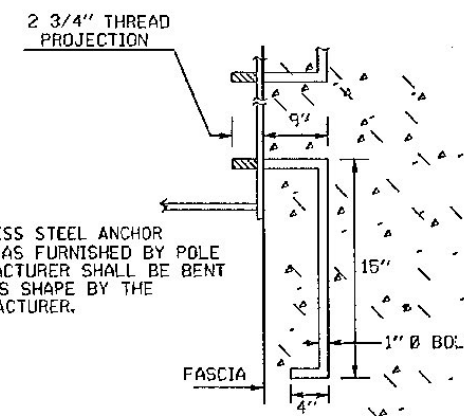
BRACKET PLAN VIEW
FOR 11" BOLT CIRCLE



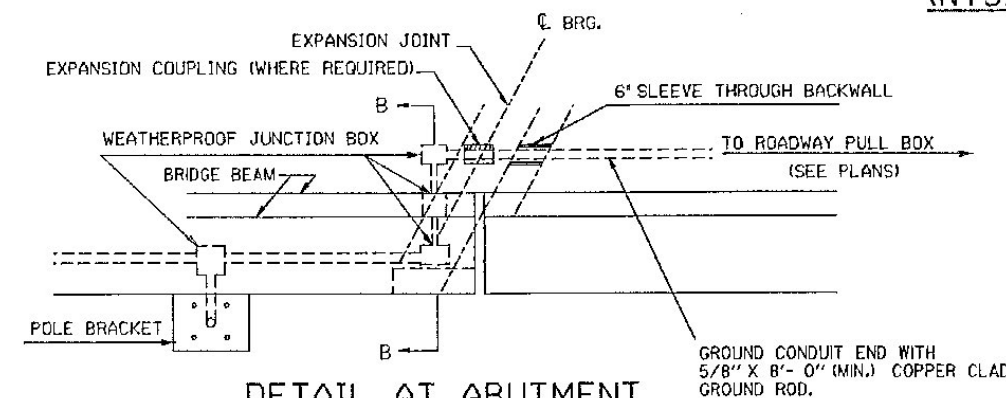
SECTION A-A



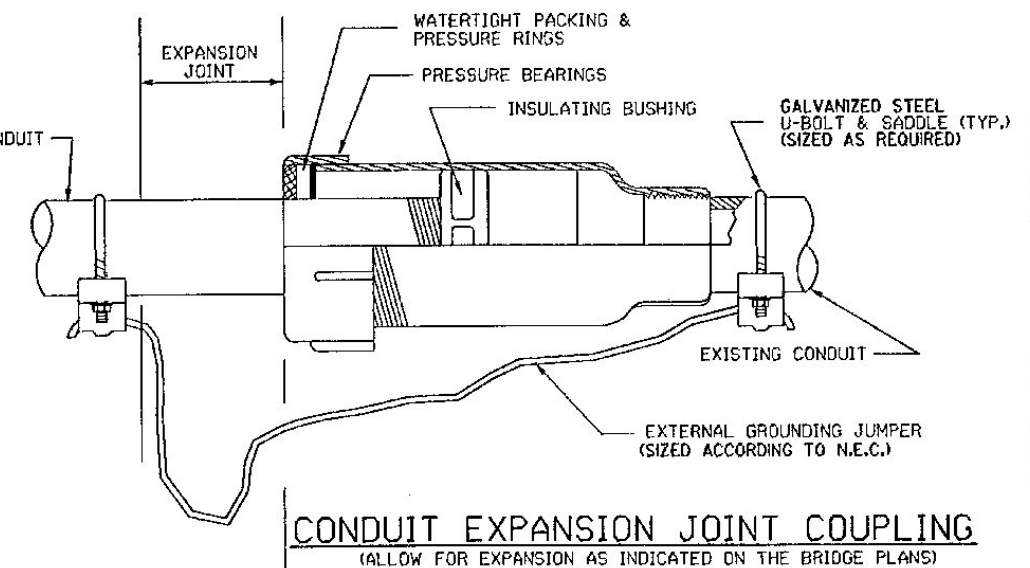
SECTION B-B



BOLT ORIENTATION
PLAN VIEW
(NTS)



DETAIL AT ABUTMENT
(ON EACH SIDE OF BOTH ABUTMENTS)



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

NOTES

JUNCTION BOXES AND HARDWARE 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 COUPLINGS 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 NOTE 14, STD. SHEET NO 180.

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

SEE STANDARD E-180 FOR POLE & LUMINAIRE DETAILS.
SEE STANDARD SHEET E-173 FOR PULL BOX DETAIL.

REVISIONS AND CORRECTIONS

APPROVED

SEPT. 10, 1987
DATE

David D. Kelley
CHIEF ENGINEER
Arthur J. Bess
DIRECTOR OF PLANNING
AND CONSTRUCTION
W. B. MacArthur
TRAFFIC AND SAFETY ENGINEER

TYPICAL BRIDGE MOUNTING DETAILS FOR STREET LIGHT POLE

(FOR LUMINAIRE MOUNTING HEIGHTS ≤ 35 FEET)



STANDARD
E-181