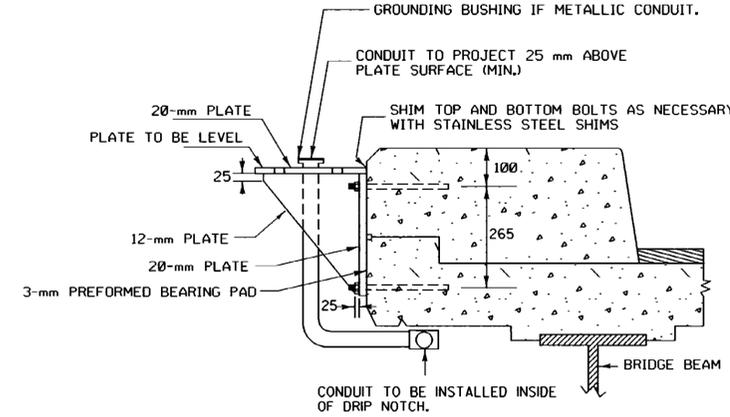
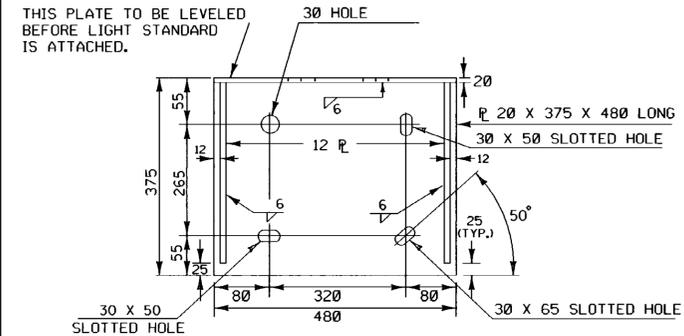


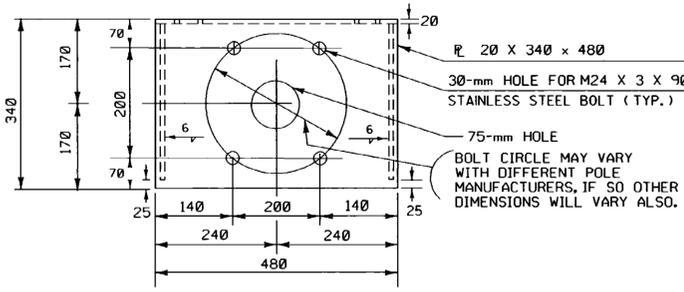
FASCIA ELEVATION



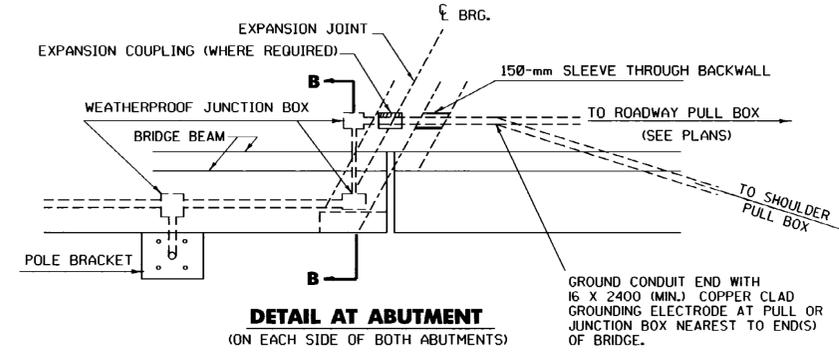
SECTION A-A



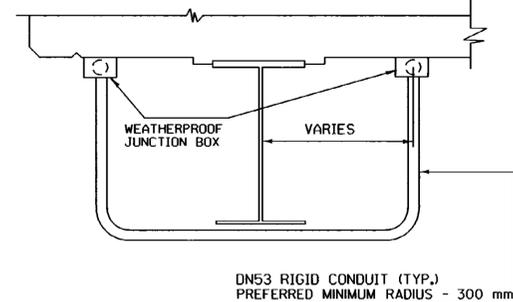
BRACKET ELEVATION



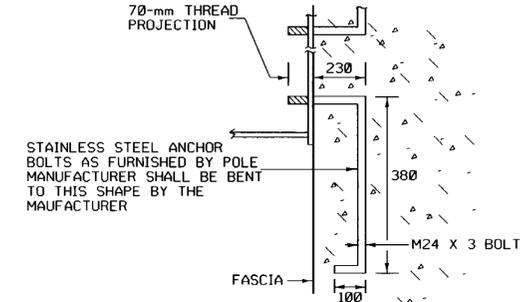
BRACKET PLAN FOR 280-mm BOLT CIRCLE



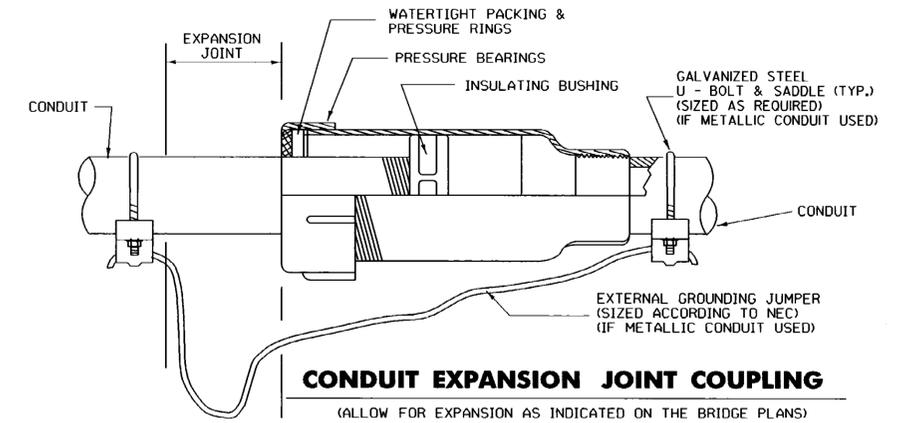
DETAIL AT ABUTMENT (ON EACH SIDE OF BOTH ABUTMENTS)



SECTION B-B



BOLT ORIENTATION PLAN



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

NOTES

JUNCTION BOXES AND EXPANSION COUPLINGS SHALL BE OF THE SAME MATERIAL AND FINISH AS THE CONDUIT. HANGERS AND HARDWARE SHALL BE GALVANIZED. SIZE OF JUNCTION BOXES TO CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC).

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.

BRACKET ASSEMBLY SHALL BE GALVANIZED AFTER FABRICATION PER AASHTO M-232. STEEL IN BRACKET SHALL MEET THE REQUIREMENTS OF THE VAOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.

SEE STANDARDS E-180AM AND E-180BM FOR POLE & LUMINAIRE DETAILS. SEE STANDARD SHEET E-173M FOR PULL BOX DETAIL.

THIS SHEET IS NOT TO SCALE

OTHER STDS. E-173M E-180BM REQUIRED: E-180AM

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

REVISIONS AND CORRECTIONS
JUNE 13, 1997 - ORIGINAL APPROVAL DATE

APPROVED

[Signature]
DIRECTOR OF ENGINEERING

[Signature]
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

TYPICAL BRIDGE MOUNTING DETAILS FOR STREET LIGHT POLE

(FOR LUMINAIRE MOUNTING HEIGHTS ≤ 10.5 m)

