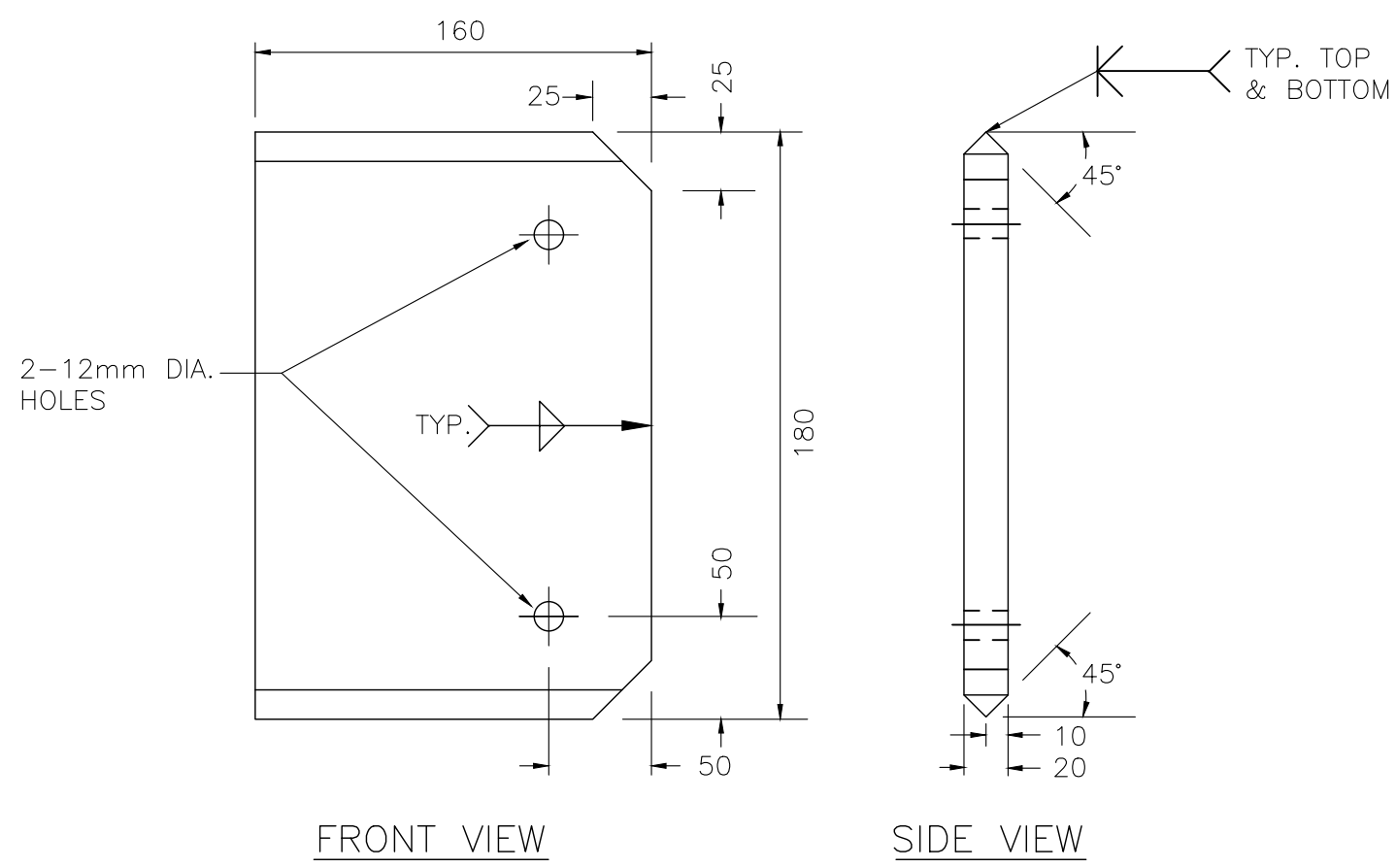
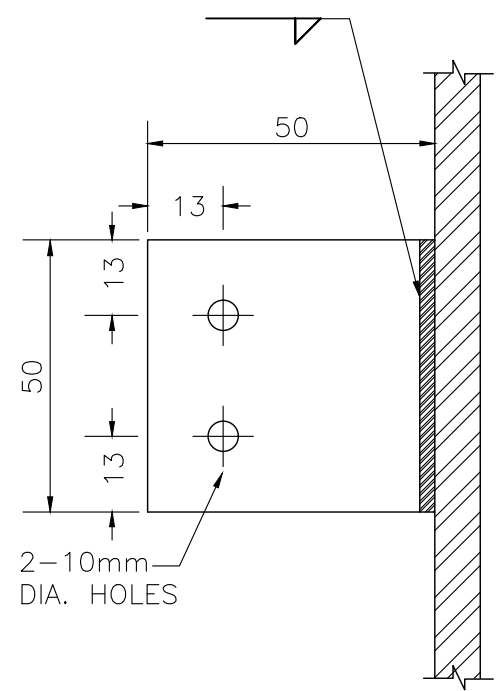


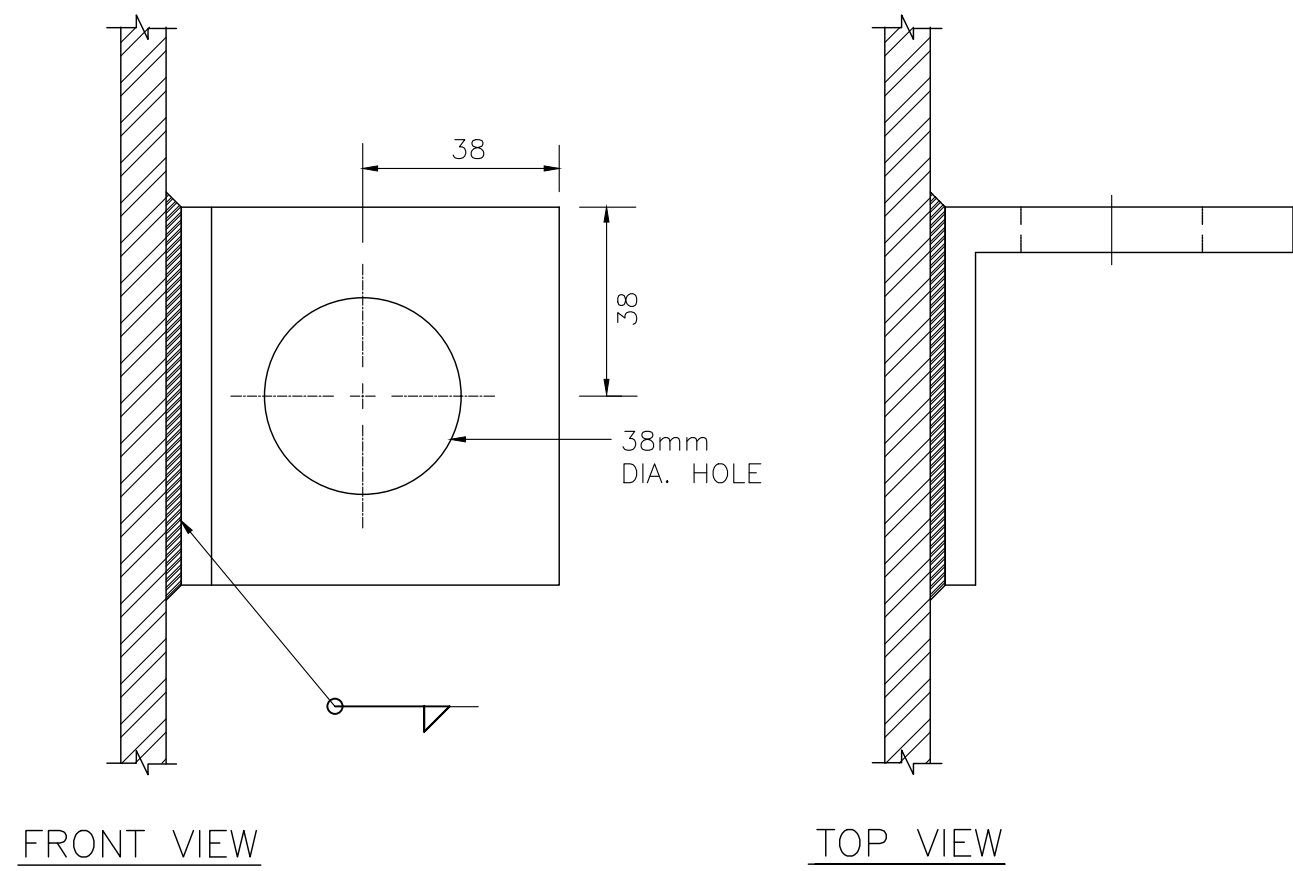
Aug 01/18 8:07pm
AutoCAD drawing: LS 12R-005.dwg



FRONT VIEW
SIDE VIEW
DETAIL OF STIFFENER PLATE



TIE DOWN PLATE
50 x 50 x 6mm

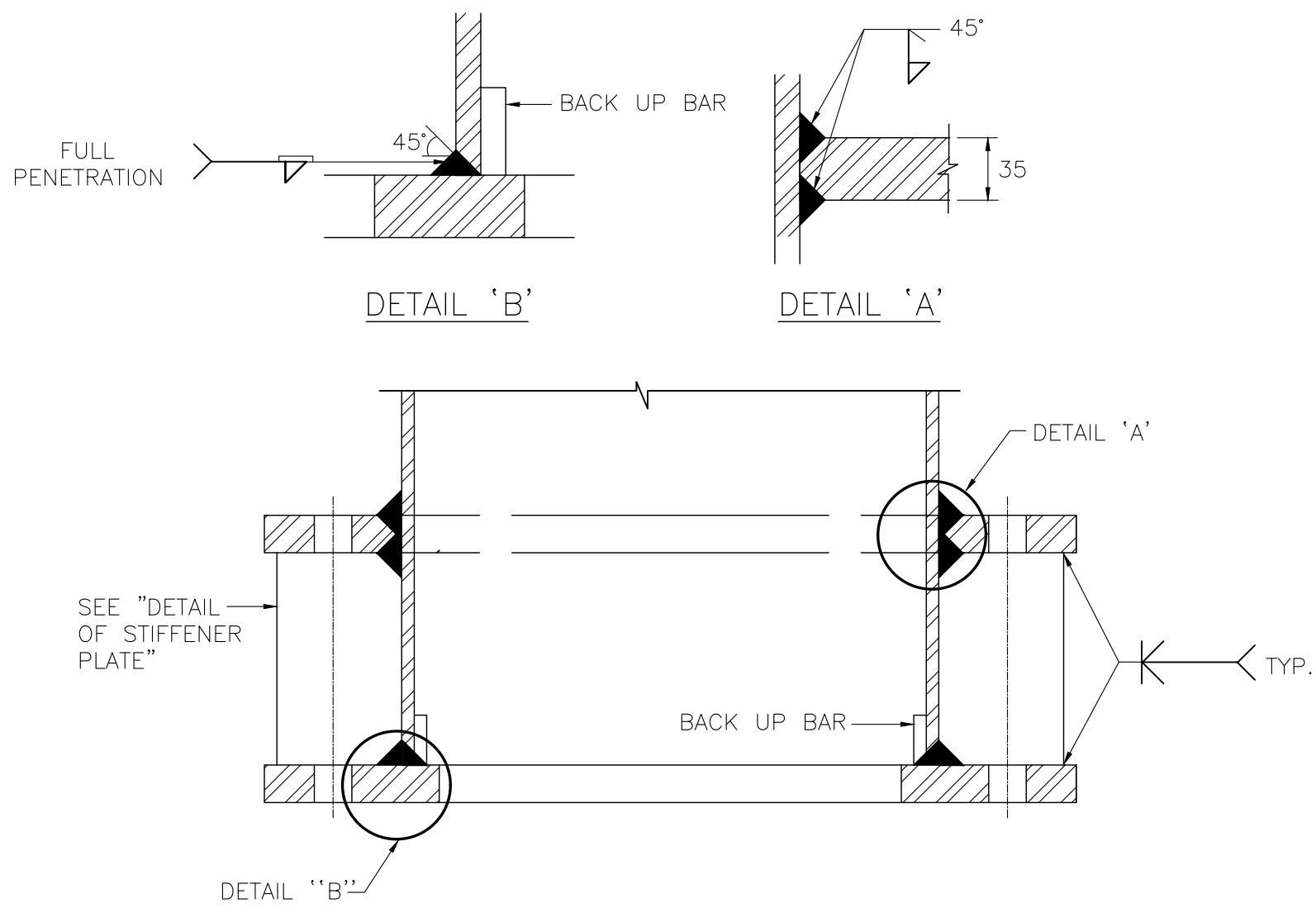


FRONT VIEW
TOP VIEW
LIFTING BRACKET
76 x 76 x 12mm

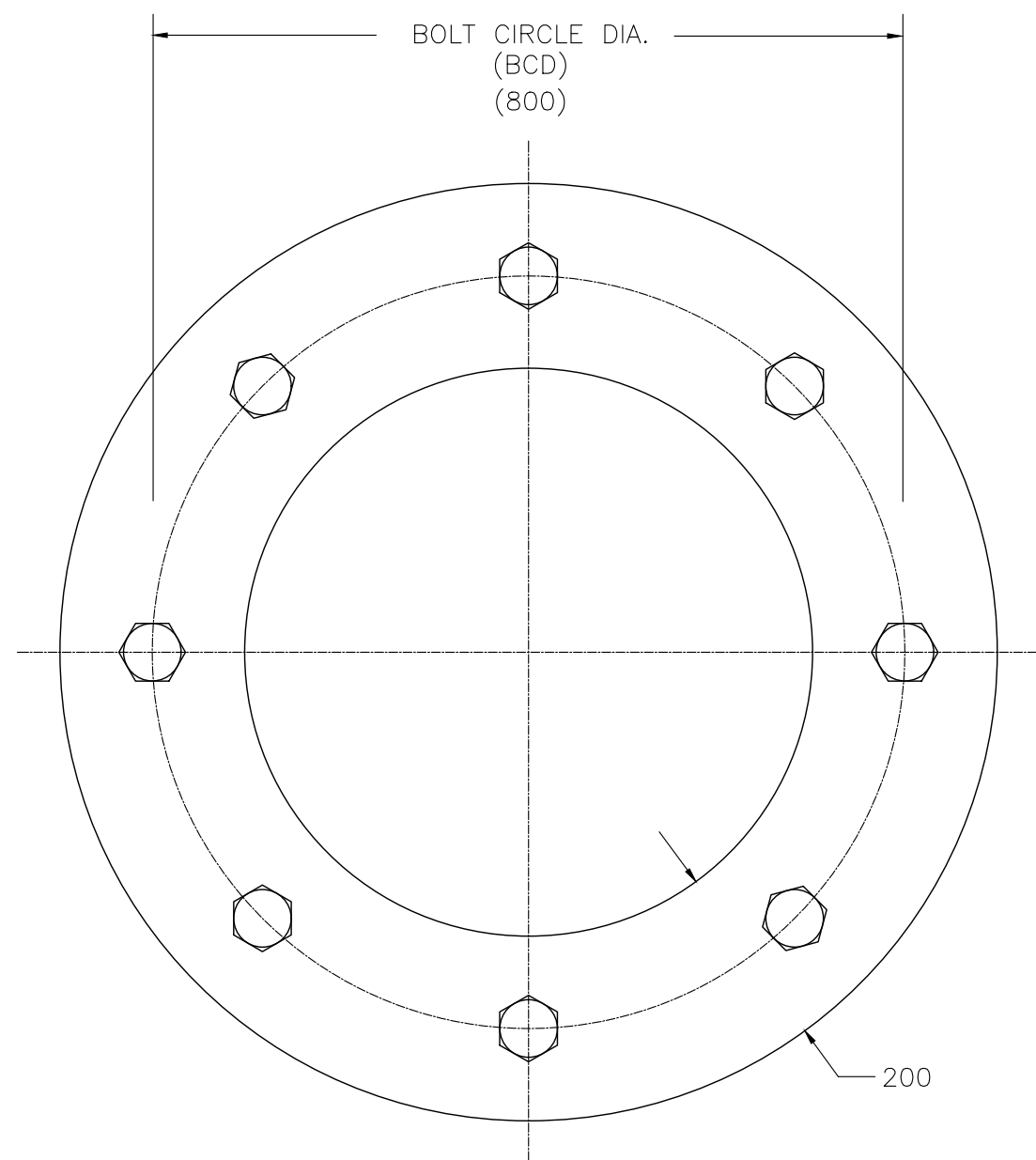
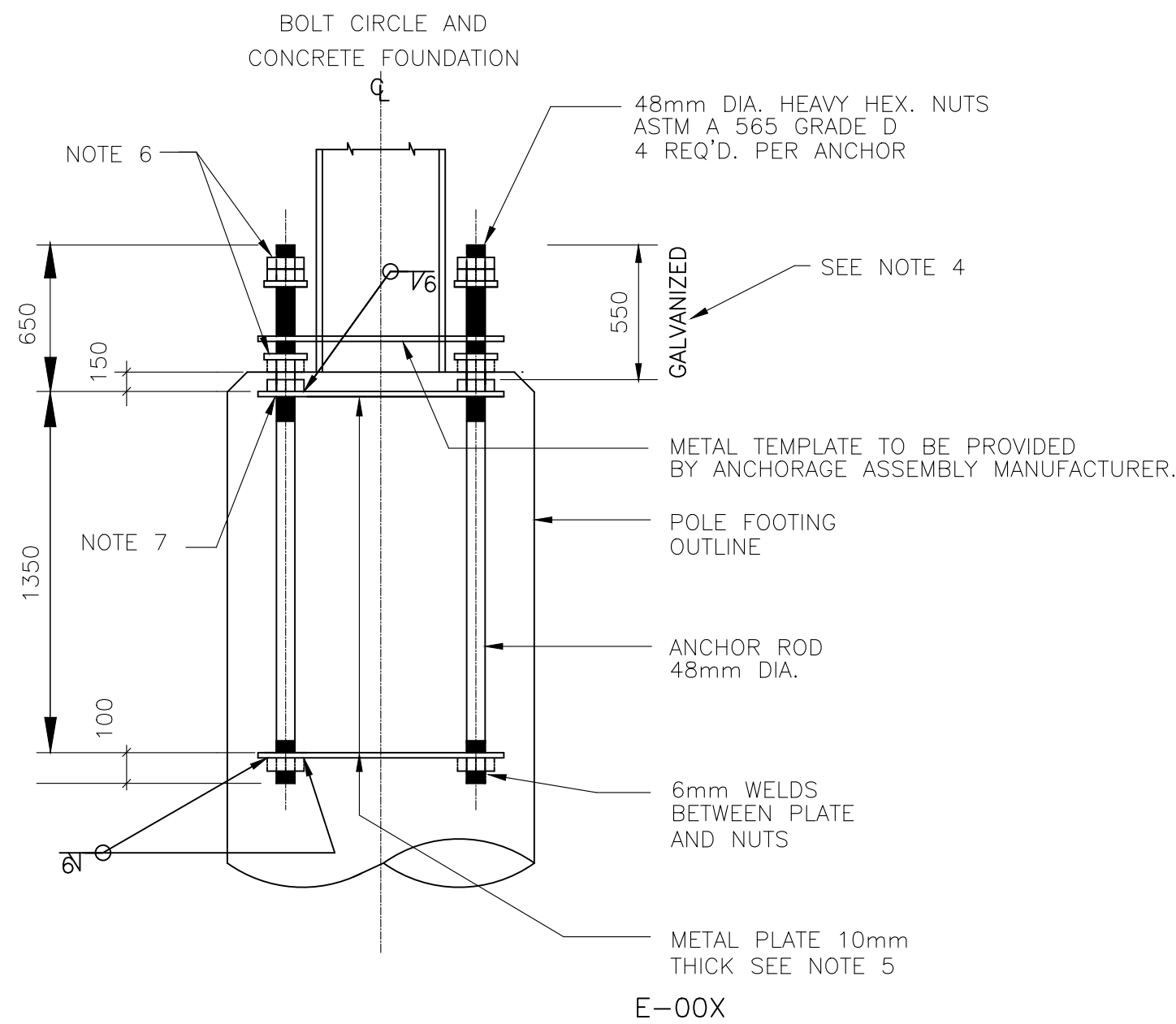
DETAILS
POLE BASE

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LS-12R-005



SECTION D-D

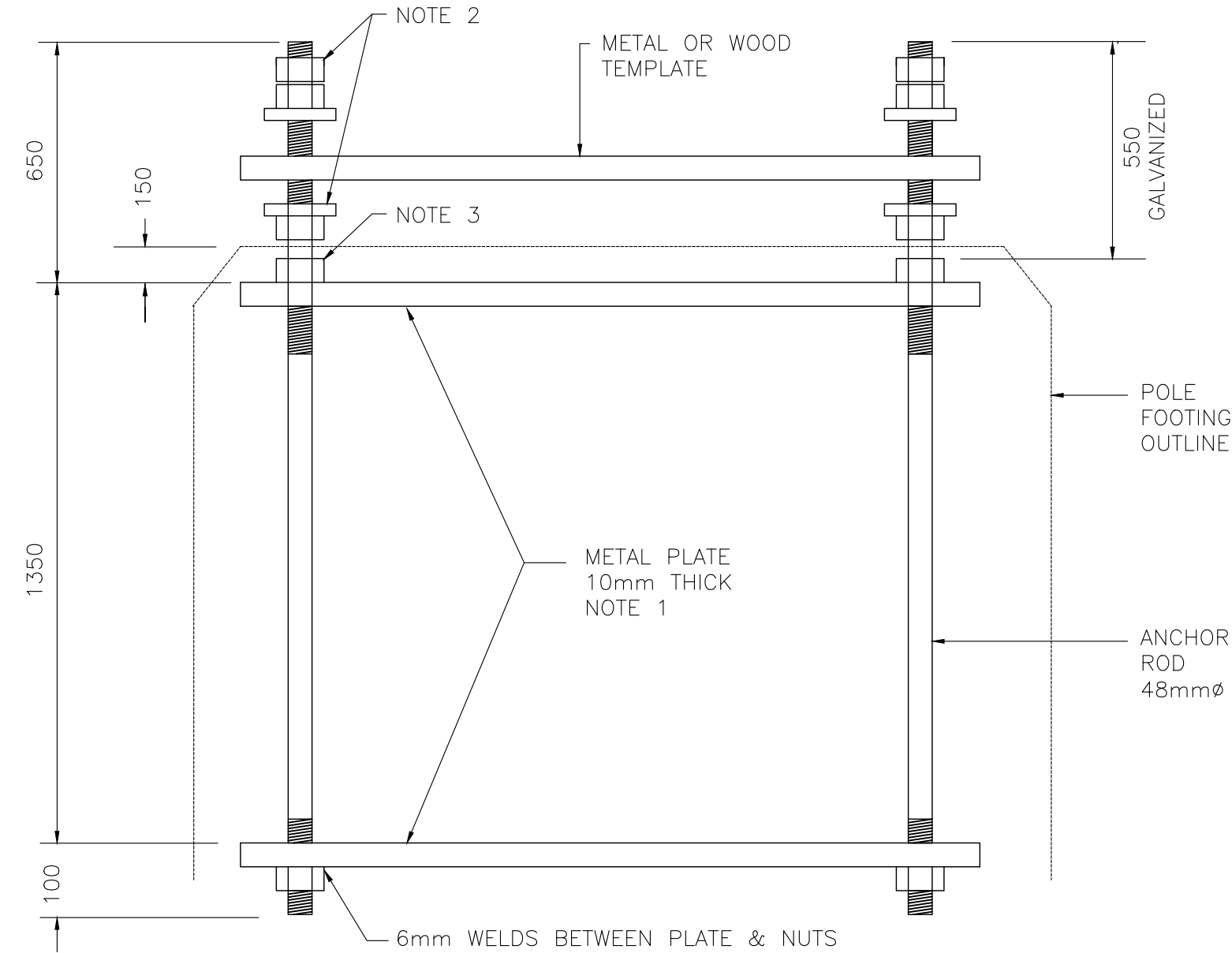


PLAN

- METRIC
- ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.
- NOTES:
- EIGHT ANCHOR RODS EQUALLY SPACED SHALL BE PROVIDED FOR ANCHORAGE ASSEMBLY C/W WASHERS AND NUTS. THE METAL TEMPLATES SHALL BE 100mm WIDE SUITABLE FOR THE ANCHORAGE ASSEMBLY 800Ø BCD SPECIFIED.
 - GALVANIZED HEXAGONAL NUT, SIZE TO SUIT ANCHOR ROD, 3 REQUIRED C/W 2 FLAT WASHERS PER ROD.
 - BLACK HEXAGONAL NUT, SIZE TO SUIT ANCHOR, 2 REQUIRED PER ROD, TACKWELD TO PLATE.
 - FOR ANCHOR BOLT MATERIAL SHALL BE HIGH STRENGTH TYPE 1 CONFORMING TO ASTM A375M THE ANCHORAGE ASSEMBLIES MATERIAL OF BOLTS, NUTS AND WASHERS SHALL BE HOT DIPPED GALVANIZED STEEL CONFORMING TO CSA G164M.
 - EIGHT ANCHOR RODS EQUALLY SPACED SHALL BE PROVIDED FOR ANCHORAGE ASSEMBLY C/W WASHERS AND NUTS. THE METAL TEMPLATES SHALL BE 100mm WIDE SUITABLE FOR THE ANCHORAGE ASSEMBLY BCD.
 - GALVANIZED HEXAGONAL NUT, SIZE TO SUIT ANCHOR ROD, 3 REQUIRED C/W 2 FLAT WASHERS PER ROD.
 - BLACK HEXAGONAL NUT, SIZE TO SUIT ANCHOR ROD, 2 REQUIRED PER ROD, TACKWELD TO PLATE.

30m LIGHTING POLE STANDARD REFERENCE DRAWINGS

- LS-12R-001 TYPICAL ASSEMBLY ELEVATION
- LS-12R-002 RING AND HEADFRAME ASSEMBLY
- LS-12R-003 ELECTRICAL MISCELLANEOUS DETAILS
- LS-12R-004 CONCRETE FOUNDATION DIMENSIONS AND REINFORCEMENT DETAILS
- LS-12R-006 WIRING DIAGRAMS



ELEVATION

NOTE:
THIS DRAWING IS PROVIDED FOR INSTRUCTIONAL DESIGN PURPOSES ONLY BASED ON METROLINX GO TRANSIT DESIGN GUIDELINES AND REQUIREMENTS. THE CONSULTANT SHALL VERIFY FOR LOCAL CODE COMPLIANCE, EXISTING SITE CONDITIONS AND INTER DISCIPLINARY DRAWING COORDINATION. ALL DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY CONSULTANT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS.

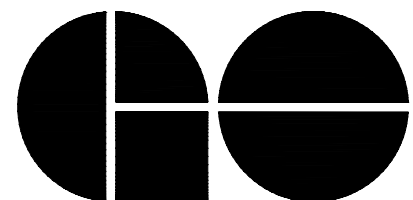
DETAILS
ANCHORAGE ASSEMBLY

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LS-12R-005

METROLINX PROJECT NO. XXXXXX

REFERENCE DRAWINGS		ISSUE		REVISIONS		DRAWN BY: X.X.X. YY/MM/DD	DESIGNED BY: YY/MM/DD										
DWG. NO.	TITLE	NO.	DATE	ISSUED FOR	REV.	DATE											



A Division of METROLINX

XXXXXXXXX STATION
12m LIGHT POLE
WITH RING AND LOWERING DEVICE
BASE AND ANCHORAGE DETAILS

CONTRACT NO. XX-200X-EN-XXX	DWG. NO. LS 12R-005	REV. 0	SHEET
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