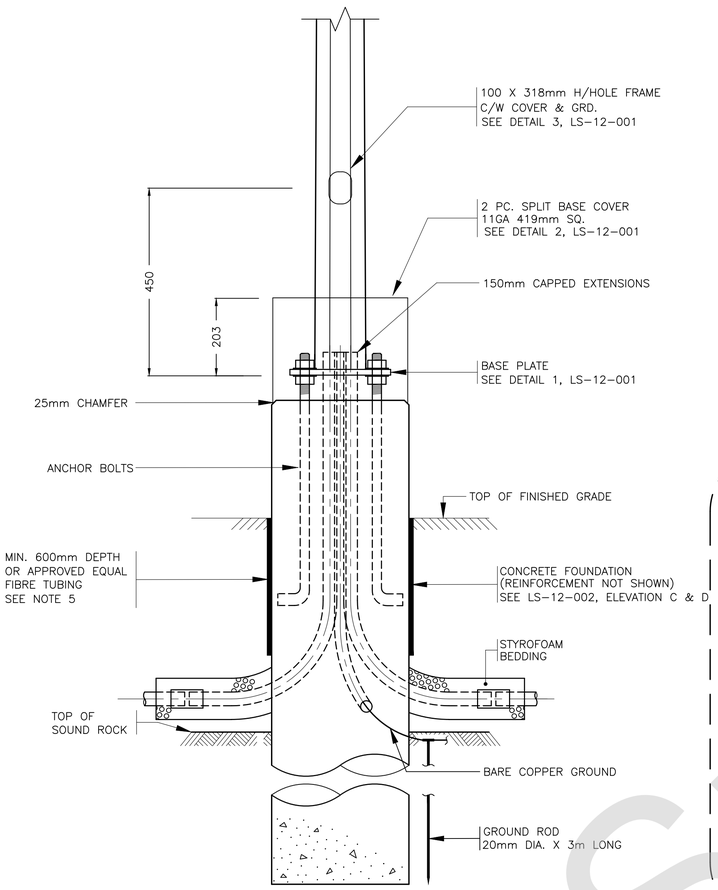
METRIC

ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.

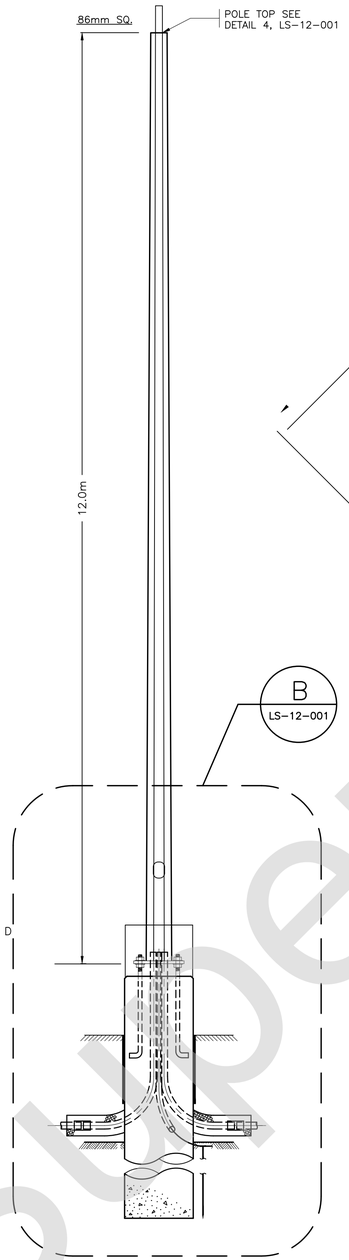
NOTE:
THIS DRAWING IS PROVIDED FOR INSTRUCTIONAL DESIGN PURPOSES ONLY BASED ON METROLINX GO TRANSIT DESIGN GUIDELINES AND REQUIREMENTS. THE CONSULTANT SHALL VERIFY FOR LOCAL CODE COMPLIANCE, EXISTING SITE CONDITIONS AND INTER DISCIPLINARY DRAWING COORDINATION. ALL DIMENSIONS AND SPECIFICATIONS SHOULD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

NOTES:

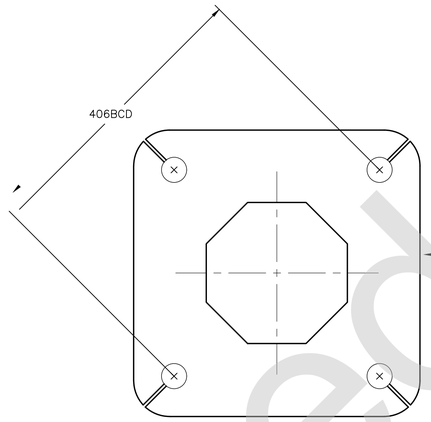
1. LIGHTING POLE ASSEMBLY SHALL BE OCTAGONAL HOT DIP GALVANIZED STEEL C.S.A. G40 21.44W MIN. WITH 50Ksi YIEL ALL WELDING IN ACCORDANCE WITH CSA W59 & W47.1 DESIGNED TO AASHTO WITH 80mph WIND SPEED & 1.3 GUST FACTOR, DESIGNED FOR EPA OF 10 MINIMUM.
2. LUMINAIRE MATERIAL AND FINISH AS PER SPECIFICATION. COLOR TO BE PLATINUM SILVER. LUMINAIRE MANUFACTURER TO SUPPLY VERTICAL SLIP FITTER MOUNTS.
3. FOR CONCRETE FOUNDATION SEE STANDARD NO. LS–12–002 AND LS–12–003.
4. FOR WIRING DIAGRAM SEE STANDARD NO. LS–12–003.
5. FIBRE TUBING TO BE PEELED OFF 900mm FROM THE TOP AFTER CONCRETE HARDENS.
6. PROVIDE LOADING IN THE DESIGN FOR 1m x 1m STATIC SIGN SEE DRAWING LS 00–001. (3)



ELEVATION POLE ASSEMBLY A LS–12–001

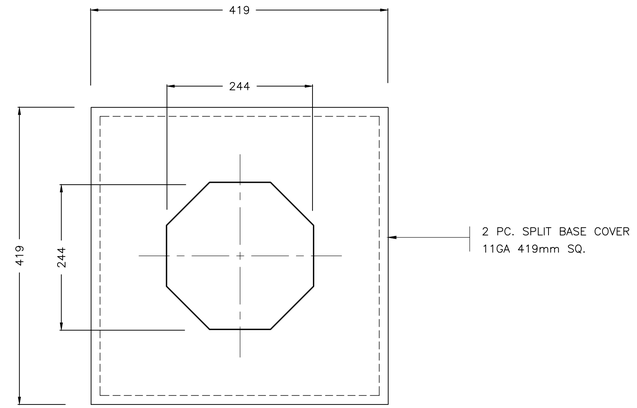


ELEVATION POLE ASSEMBLY B LS–12–001



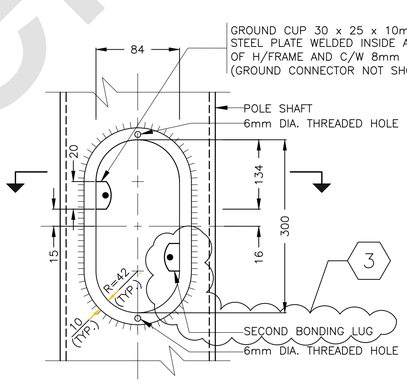
SECTION

DETAIL BASE PLATE 1 LS–12–001

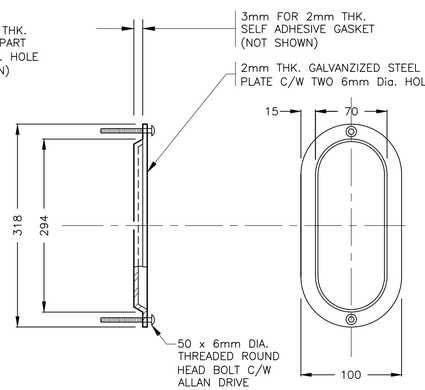


SECTION

DETAIL BASE COVER 2 LS–12–001

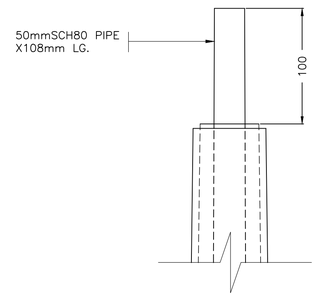


FRONT VIEW AT HANDHOLES



SIDE VIEW FRONT VIEW

DETAIL HANDHOLE AND COVER 3 LS–12–001



DETAIL POLE TOP 4 LS–12–001

METROLINX PROJECT NO. XXXXXX

REFERENCE DRAWINGS		ISSUE			REVISIONS		
					3		
					2	26/05/14	REVISED NOTE 2
					1	20/12/13	DISCLAIMER NOTE
DWG NO.	TITLE	NO.	DATE	ISSUED FOR	REV.	DATE	

DRAWN BY: X.X.X. YY/MM/DD	DESIGNED BY: YY/MM/DD
CHECKED BY: YY/MM/DD	APPROVED BY: YY/MM/DD
SCALE: 1:XXX	FULL SIZE ONLY

A Division of METROLINX

XXXXXXXX STATION

12 m LIGHT POLE

ELEVATION AND DETAIL

CONTRACT NO.	DWG. NO.	REV.	SHEET
XX–200X–EN–XXX	LS 12–001	3	

Superseded