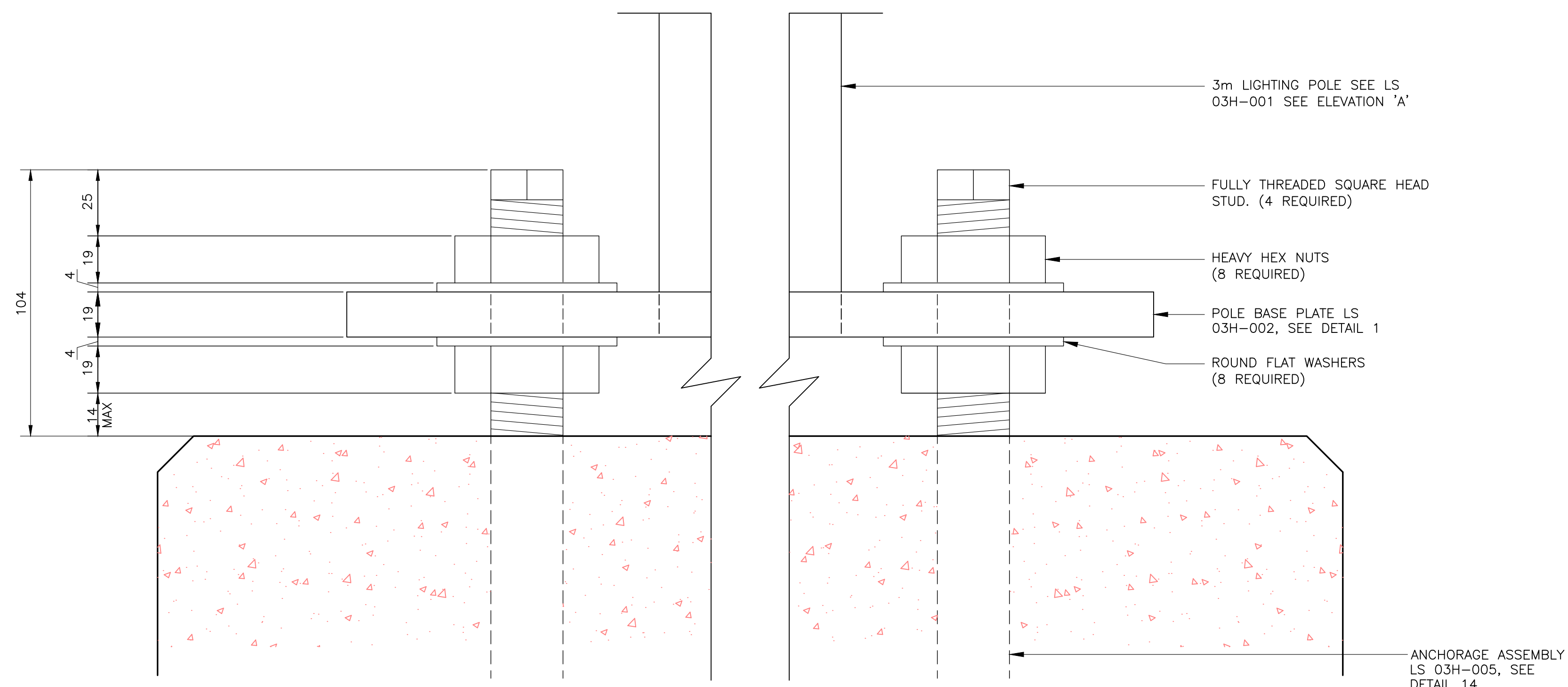




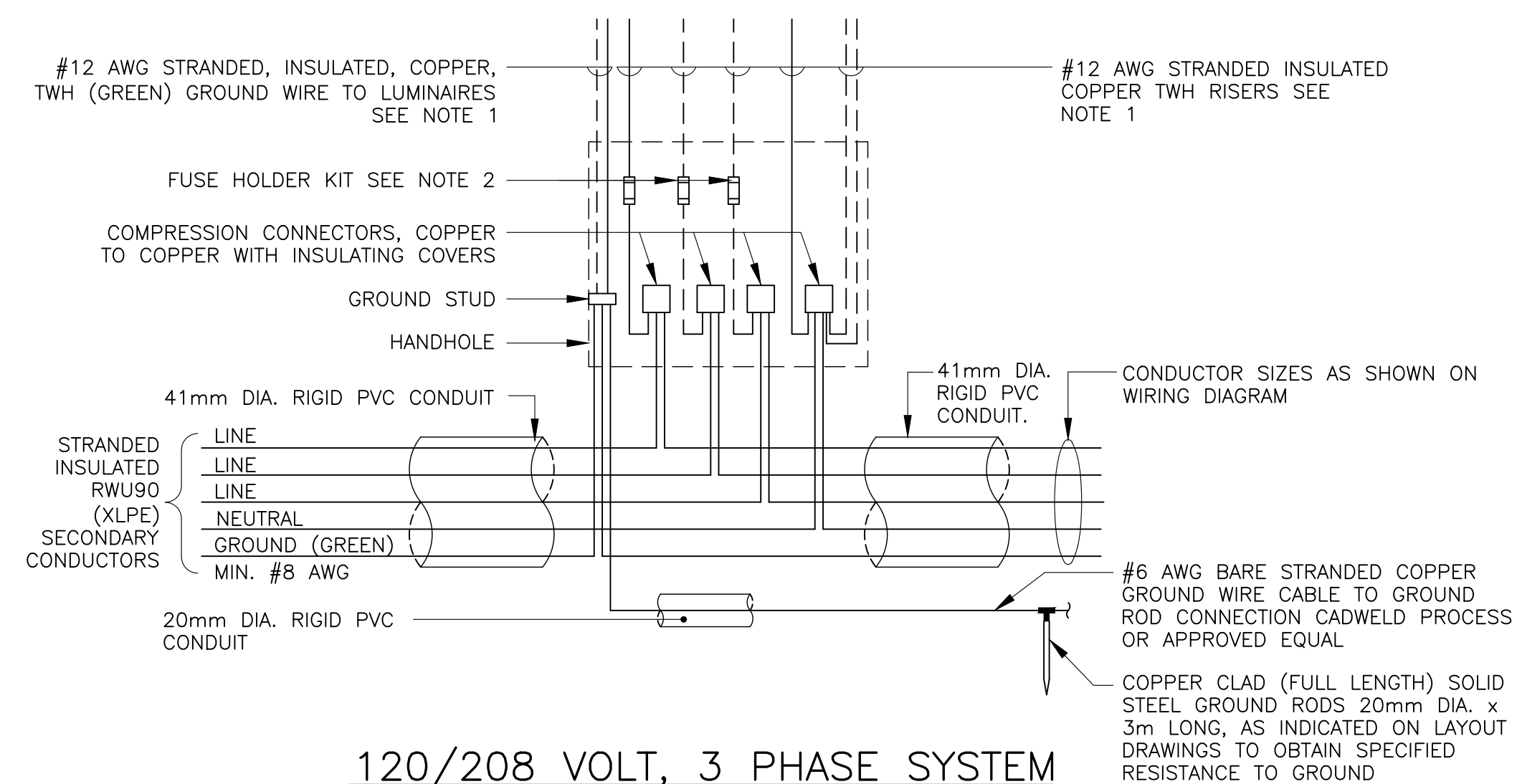
SIDE VIEW

DETAIL

BASE MOUNTING

17

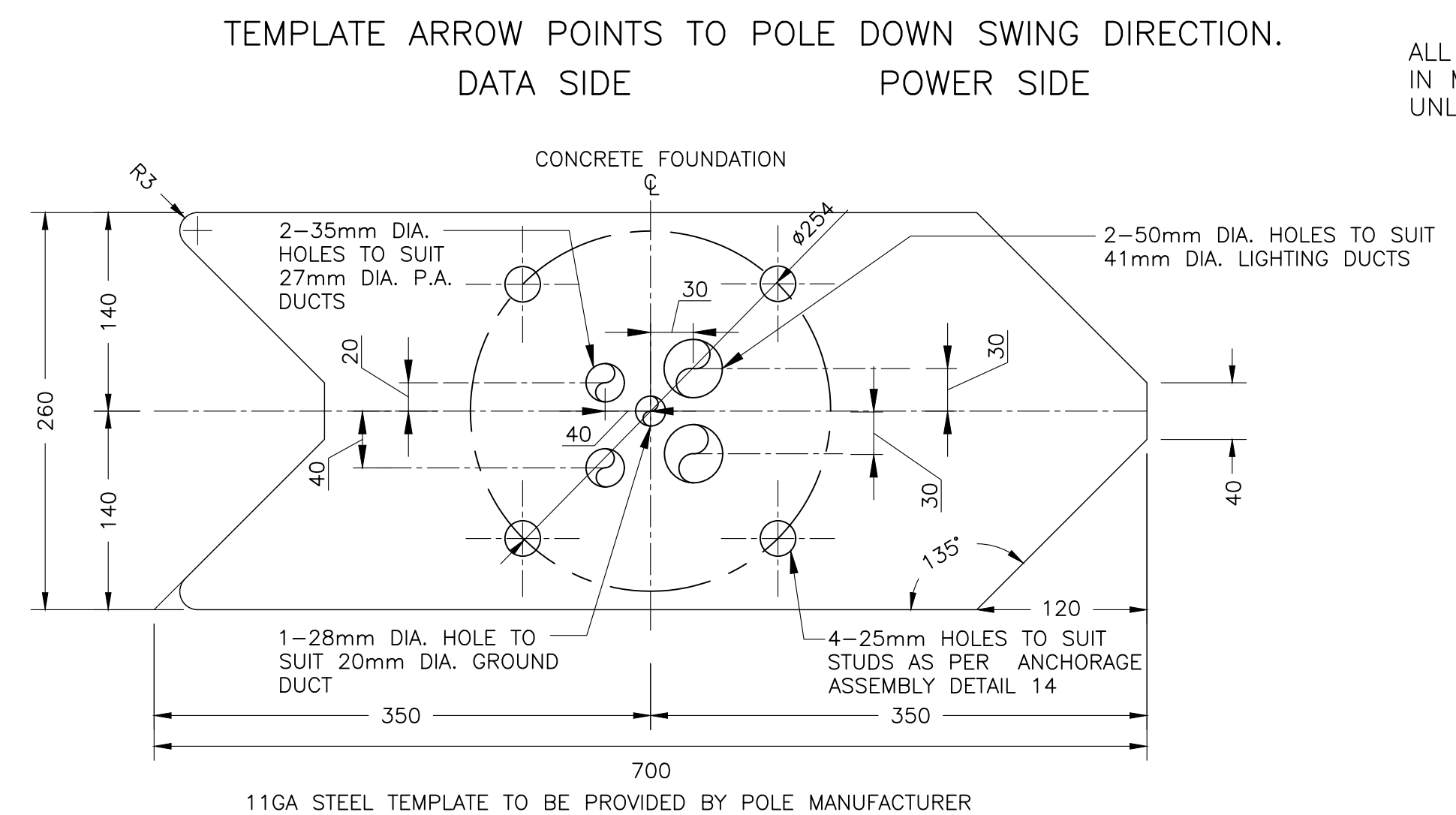
LS 03H-004



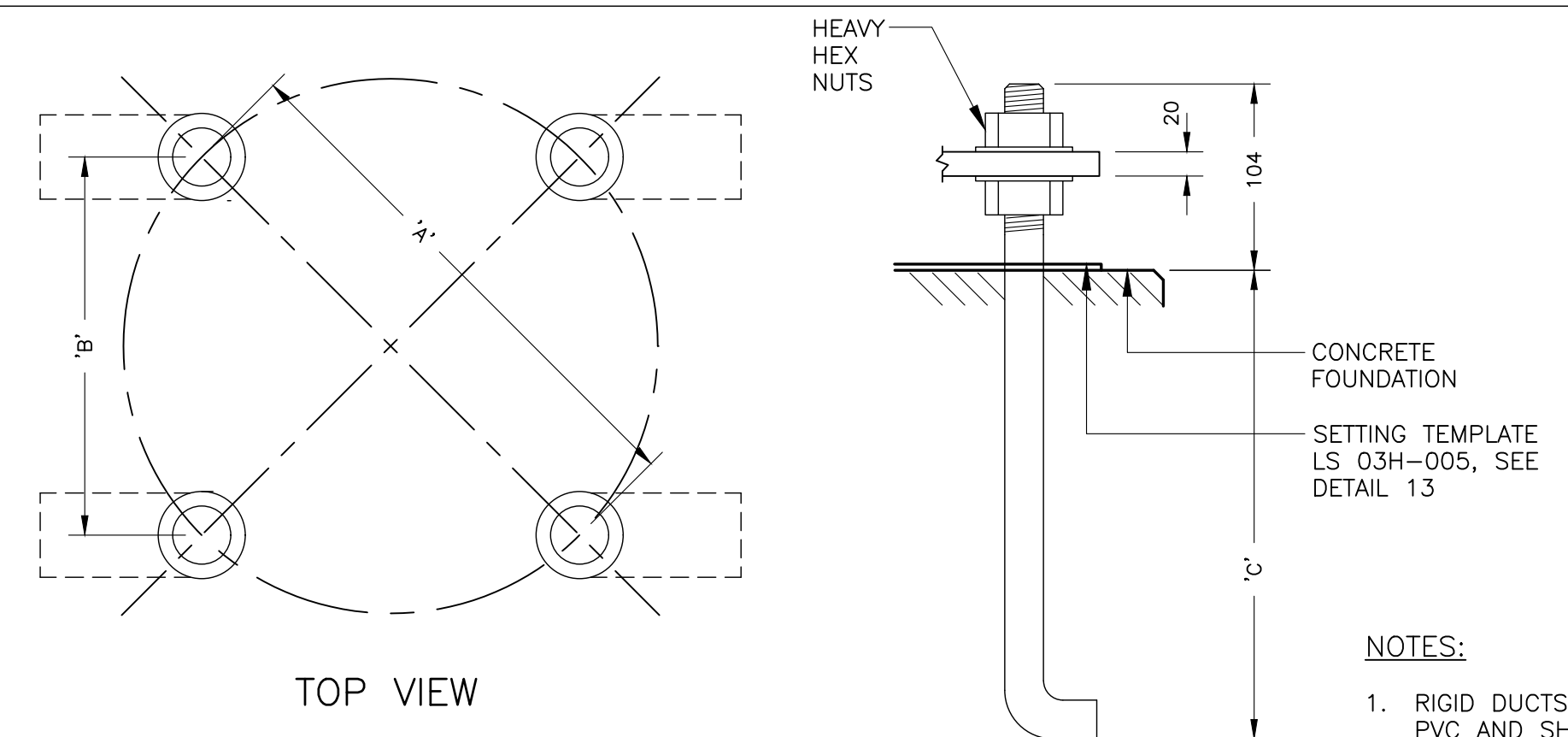
- NOTES:

1. BROKEN LINES INDICATE ADDITIONAL CONDUCTORS FOR DOUBLE LUMINAIRE INSTALLATION AND / OR ALTERNATE CIRCUIT IN ACCORDANCE WITH PLATFORM LIGHTING AND WIRING DIAGRAM DRAWINGS.
2. IN-LINE WATERPROOF FUSEHOLDER 600V, 30A WITH BREAKAWAY FEATURE. GOULD GEB-11-11 C/W WATERPROOF INSULATING BOOTS AND ONE 10 AMP FUSE TYPE KTK 600 VOLTS OR APPROVED EQUAL.
3. ALL GROUNDING WIRES TO BE FITTED WITH COMPRESSION LUGS BEFORE SECURING TO GROUND STUD IN POLE.

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.



DETAIL	16
SETTING TEMPLATE	-

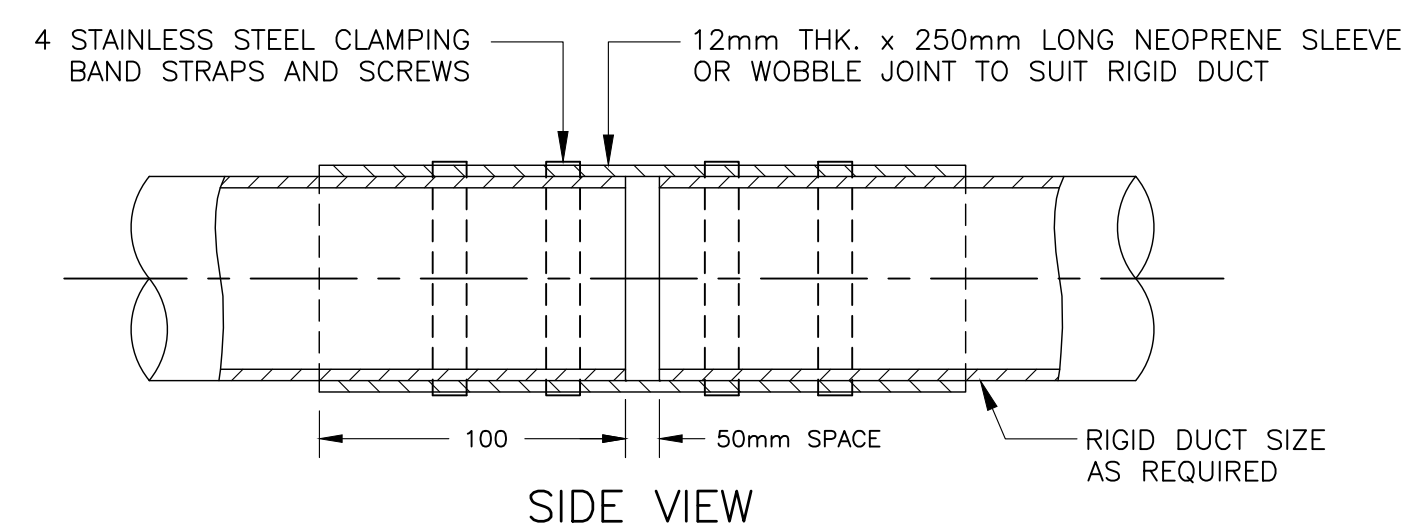


- NOTES:

1. RIGID DUCTS AND FITTINGS SHALL BE RIGID PVC AND SHALL MEET THE REQUIREMENTS OF CSA STANDARD.
2. ANCHOR BOLTS, HEX NUTS AND WASHERS SHALL BE MADE OF SAE 10-38 STEEL AND WILL BE HOT DIP GALVANIZED IN ACCORDANCE WITH CSA STANDARD G-164 SPECIFICATIONS.
3. STUDS WILL BE GIVEN A LIBERAL COATING OF WHITE NON-STAINING GREASE.
4. EACH ANCHORAGE ASSEMBLY SHALL BE FINISHED WITH ONE SETTING TEMPLATE FOR ACCURATE POSITION OF THE ANCHORAGE ASSEMBLY AND CONDUITS WITHIN THE FORM. TEMPLATE TO BE REMOVED AFTER CONCRETE HARDENS.

BOLT CIRCLE DIAMETER TABLE			
STUD DIAMETER (mm)	BOLT CIRCLE DIA. 'A' (mm)	STUD DISTANCE 'B' (mm)	ANCHORAGE DEPTH 'C' (mm)
22 (7/8")	254 (10")	180 (7")	609

DETAIL 14
ANCHORAGE ASSEMBLY LS 03H-004



DETAIL 15
WOBBLE JOINT LS 03H-004

METROLINX PROJECT NO. XXXXXX

REFERENCE DRAWINGS		ISSUE		REVISIONS		DRAWN BY: X.X.X. YY/MM/DD		DESIGNED BY: YY/MM/DD		 A Division of METROLINX	XXXXXXXXX STATION 3M LIGHT STANDARD—HINGED POLE ANCHORING DETAILS					
						CHECKED BY: YY/MM/DD		APPROVED BY: YY/MM/DD			CONTRACT NO. XX-200X-EN-XXX		DWG. NO. LS 03H-005		REV. 0	SHEET ○
DWG NO.	TITLE	NO.	DATE	ISSUED FOR	REV.	DATE	SCALE: 1:XXX		FULL SIZE ONLY							