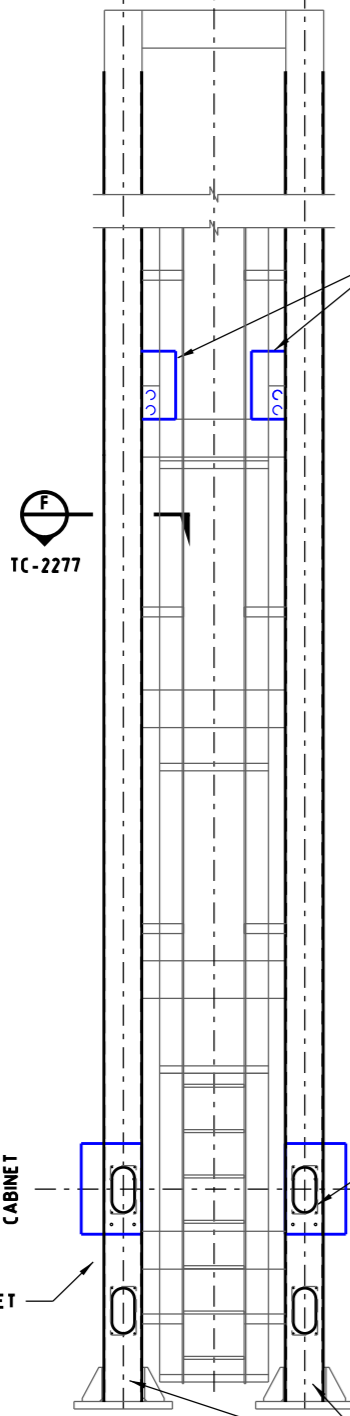


CL COLUMN  
CL GANTRY  
CL COLUMN



TC-2277

VIEW D  
NTS

CL CABINET

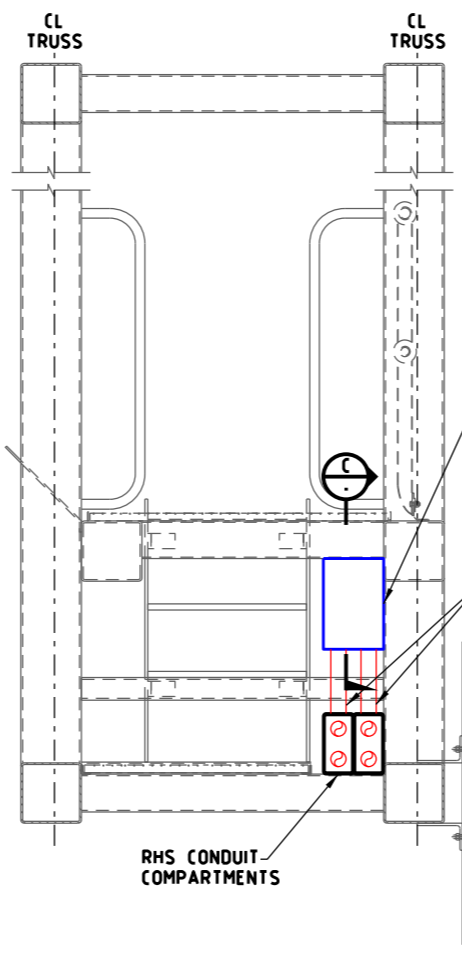
LEG CABINET  
(REFER TO STANDARD  
DRAWING  
TC-2279)

VIEW A  
NTS

FABRICATED JUNCTION BOX OR  
SIMILAR FOR CABLE TRANSITION  
FROM GANTRY LEG TO PLATFORM  
SECTION (SEE NOTE 5)

4 No TAPPED HOLES  
COLUMN FLANGE TO SUIT M6 SCREWS  
TYP

2 No 50 ELECTRICAL AND  
COMMUNICATIONS CONDUITS  
INSIDE GANTRY LEGS



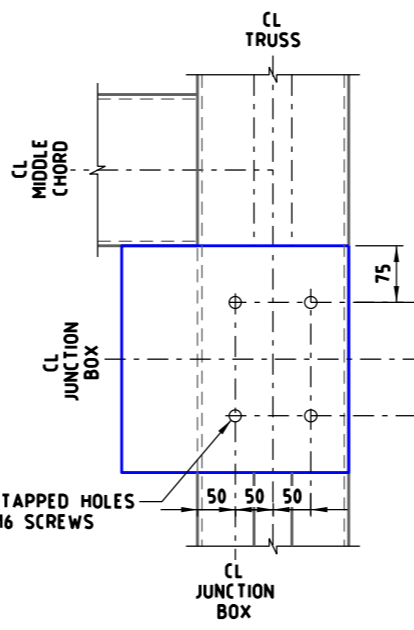
SECTION B  
NTS

RHS CONDUIT  
COMPARTMENTS

200 x 300 x 300  
JUNCTION BOX

60 NOM BORE  
GALV STEEL CONDUITS

OUTLINE OF LUS



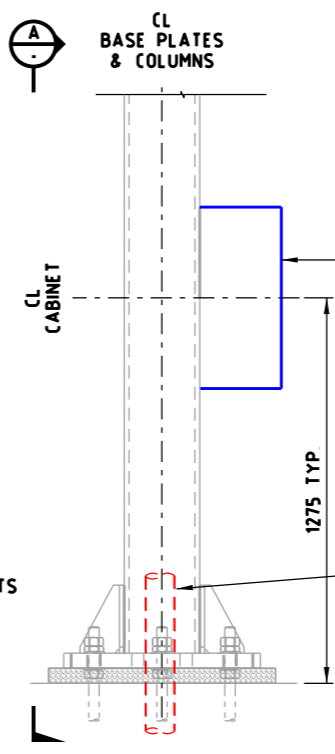
VIEW C  
NTS

4 No TAPPED HOLES  
FOR M6 SCREWS  
TYP

50 50 50

75

VIEW A  
NTS



VIEW D  
NTS

CL CABINET

CL  
BASE PLATES  
& COLUMNS

GANTRY LEG BOX CABINET  
(REFER TO STANDARD  
DRAWING TC-2262)

1275 TYP

2 No 50 NOM HD ELECTRICAL (ORANGE)  
OR COMMS (WHITE) CONDUITS AS REQUIRED  
WHERE REQUIRED ADDITIONAL 1 No 32 NOM  
HD EARTHING CONDUIT TO BE PROVIDED

**NOTES**

- FABRICATED JUNCTION BOX SHALL BE COATED TO MATCH GANTRY
- ALL FLEXIBLE CONDUITS CONNECTING STEEL CONDUIT TO STEEL CONDUIT, STEEL CONDUIT TO JUNCTION BOX AND JUNCTION BOX TO JUNCTION BOX SHALL BE ANACONDA TYPE CONDUIT (IE FLEXIBLE METAL INNER WITH A PVC LINER)
- WEATHERPROOF COUPLING SHALL BE PROVIDED BETWEEN HD CONDUITS AND FLEXIBLE STEEL CONDUITS, AND BETWEEN FLEXIBLE STEEL CONDUITS AND GALVANISED STEEL CONDUITS
- STANDARD DRAWINGS SHOWN ARE INDICATIVE ONLY STRUCTURAL DETAILS SHALL BE DESIGNED BY A PRE-QUALIFIED CONSULTANT TO THE SATISFACTION OF VICROADS AND SHALL COMPLY WITH VICROADS' SPECIFICATION BRIDGE TECHNICAL NOTES (BTN'S) AND AS 5100 WHERE APPLICABLE
- ACCESS SHALL BE PROVIDED TO INSTALL CABLES TRANSITIONING BETWEEN GANTRY LEG AND PLATFORM SECTION DESIGN TO BE APPROVED BY VICROADS PRIOR GANTRY FABRICATION

E			
D			
C			
B			
A	W H	12/2018	REVISION OF DETAIL
ISSUE	APP'D	DATE	AMENDMENT

GENERAL NOTES	
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DESIGNED	M80 UPGRADE	07/2015
APPROVED	W HARVEY - MANAGER	
	ITS INFRASTRUCTURE & SYSTEM 08/2015	
CAT:		SCALE OF METRES
PROJ:		NTS
FILE:		HOR VER



STANDARD DRAWING MANAGED MOTORWAY				
ACCESSIBLE VMS AND LUMS GANTRY TYPICAL CONDUIT ROUTE - SHEET 2 OF 6				
FILE NO	CONTRACT NO	SHEET NO	DRAWING NO	ISSUE
			TC-2274	A