

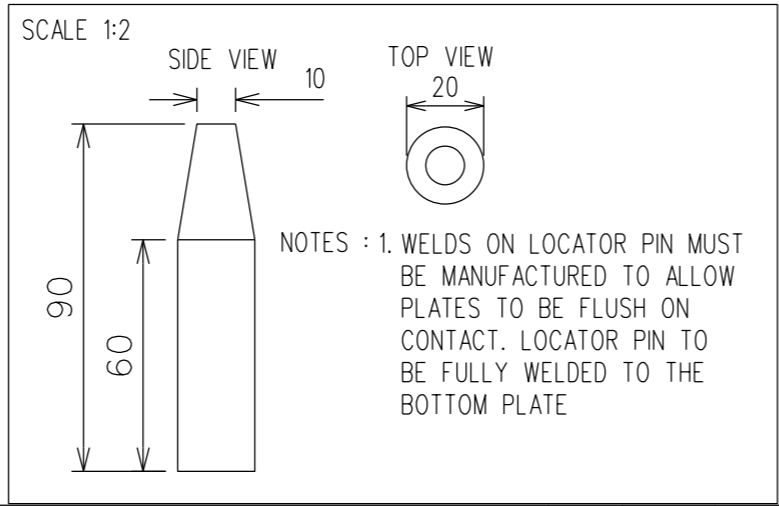
SECTION 1  
SCALE 1:10

LOCATOR PIN 20mm DIAMETER TO BE FULLY WELDED TO BOTTOM PLATE

- NOTES :
1. ALL WELDS TO BE FPBW UNLESS NOTED OTHERWISE
  2. ANTI-CORROSION COATING TO BE APPLIED TO TOP AND BOTTOM SPLICE PLATES
  3. ALL BOLTS TO BE M24 X 110 CLASS 8.8 T/B
  4. M24 BOLTS SHALL BE TIGHTENED IN THE SEQUENCE SHOWN IN SECTION 1. FIRST TO "SNUG TIGHT" ON FIRST PASS THEN TO 500Nm.
  5. ALL BOLTS TO LUBRICATED WITH AN ANTI-SIEZE COMPOUND BEFORE INSTALLATION.

CLASS 8.8 METRIC BOLT  
YIELD STRENGTH = 640MP<sub>a</sub>  
TENSILE STRENGTH = 800MP<sub>a</sub>

BOLT SIZE	TIGHTENING TORQUE
M24	500Nm



ITEM	QTY	DESCRIPTION	STOCK CODE	DWG No.
3	8	FLAT WASHER TO SUIT M24 CLASS 8.8 BOLT	-	-
2	8	BOLT M24 CLASS 8.8 110mm WITH WASHER & NUT	-	-
1	2	740 X 430 X 32 FMS, JOINING PLATE, GRADE 250	-	-

**MATERIAL SCHEDULE**

NO	DESCRIPTION	DRN	DATE	CKD	APPD
2	ADDED LOCATOR PINS, NOTES AND TIGHTENING SEQUENCE	A.T.	NOV'11	B.C.	B.C.
1	ISSUED FOR CONSTRUCTION	MMM	JUN'11	BD	-
0	ISSUED FOR REVIEW	MMM	JUN'11	BD	-

AMENDMENTS



DES	B.DAVIES	POWER STANDARD DRAWING	
DRN	M.MERCADO	POLES 13.5B	
CKD	B.REID	BOLTED CONNECTIONS TYPE	
APPD	B.CHEUNG	FLANGE JOINED	
SCALE	AS SHOWN	A3	DRAWING NUMBER S01-1-1-28
ISSUED	JUN'11		
ALL DIM.	IN mm	CAD PRODUCT - DO NOT AMEND MANUALLY	
DRAFTING STANDARD TO A.S.1100		AMDT	