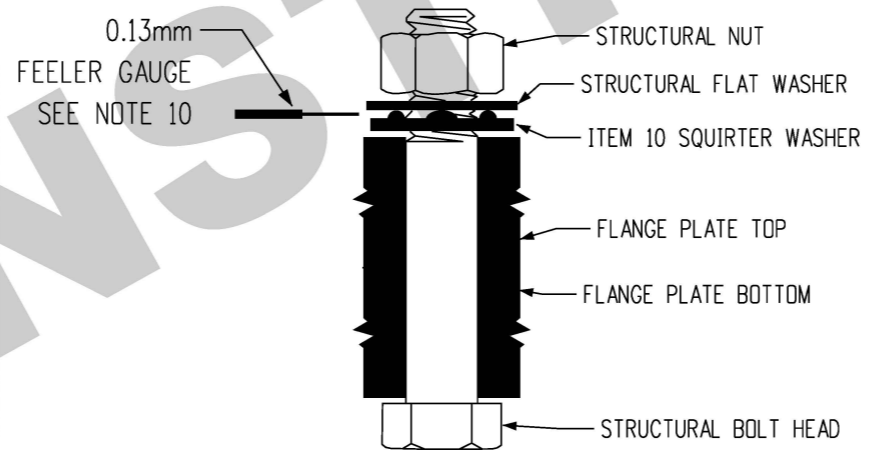


**NOTES :**

1. ALL WELDS TO BE FPBW UNLESS NOTED OTHERWISE
2. ITEM 11 GREASE SHALL BE APPLIED ON MATING SURFACE BETWEEN TOP AND BOTTOM FLANGE PLATES TO FILL ANY VOIDS.
3. ALL BOLTS SHALL BE M24 X 110 CLASS 8.8 T/B.
5. ALL BOLTS TO BE LUBRICATED WITH ITEM 13 ANTI-FRICTION LUBRICANT BEFORE INSTALLATION.
4. M24 BOLTS SHALL BE TIGHTENED USING NOMINATED IMPACT WRENCH IN THE SEQUENCE SHOWN IN SECTION 1 FIRST TO "SNUG TIGHT" ON FIRST PASS, THEN SEQUENCE REPEATED TO FINAL TENSION UNTIL SQUIRTER WASHER DIMPLES HAVE COMPLETELY SQUASHED AND RELEASED ORANGE SILICON GEL AS PER DETAIL B.
6. D TYPE POLES WILL ONLY FIT ON D-TYPE BASES
7. ALL TWO PIECE POLES SHALL BE USED FOR INTER-POLING INSTALLATIONS ONLY.
8. REFER TO S01-02-05-29 FOR FOUNDATION DETAILS, CENTERLINE OF GROUND PLATE SHALL BE AT GROUND LEVEL.
9. ITEM 4 UNIVERSAL D 2 PIECE POLE BASE LENGTH IN GROUND IS 3150mm.
10. ALL BOLT ASSEMBLIES SHALL BE INSPECTED VISUALLY AND ALSO USING 0.13mm FEELER GAUGE BETWEEN ITEM 10 SQUIRTER WASHER AND FLAT WASHER. 3 OUT OF 5 REJECTION TO THE THREAD BETWEEN DIMPLES REQUIRED FOR A PASS.
11. REFER TO S01-04-04-01 'POLE INSTALLATION PROCEDURE - CIVIL WORKS' FOR THEREQUIREMENT AND INSTALLATION OF POLE CONCRETE FOUNDATIONS.



DETAIL B FINAL ORANGE GEL SQUIRT



TYPICAL BOLT HOLE ASSEMBLY

ITEM REF.	QTY	DESCRIPTION	ITEM NUMBER
13	AR	ANTI-FRICTION DRY WAX LUBRICANT	503832
12	1	600 X 450 X 40 CONCRETE PAVER (REFER NOTE 11)	503841
11	AR	HI-LOAD GREASE CARTRIDGE	503788
10	12	M24 TENSION INDICATING SQUIRT WASHER	503616
9	1	15D 2-PIECE POLE TOP	502280
8	1	13.5D 2-PIECE POLE TOP	500429
7	1	12D 2-PIECE POLE TOP	502279
6	1	10.5D 2-PIECE POLE TOP	502278
5	1	9D 2-PIECE POLE TOP	502277
4	1	D TYPE 2-PIECE POLE BASE	502276
3	12	M24 FLAT WASHER	412956
2	12	M24x110 GALV. STEEL BOLT CLASS 8.8 C/W NUT	416499
1	2	740 X 430 X 32 FMS, JOINING PLATE, GRADE 250	-

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
9	REFORMATTED TABLE. 'NOT FOR NEW CONSTRUCTION' REFER TO S01-01-01-32, S01-01-01-34 & S01-01-01-36 FOR NEW INSTALLATIONS.	A.N.	SEP'21	A.N.	B.V.
8	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	DEC'18	C.C.	C.C.
7	ITEMS 12, 13 & NOTE 11 ADDED. ITEM 11 & NOTES AMENDED	IB	AUG'16	A.T	IB
6	EARTH BOND REMOVED, NOTE 2, 4 & 9 AMENDED, NOTE 10 ADDED, ITEM 10 & 11 ADDED	IB	MAR'16	A.T	IB
5	NOTE 9 ADDED	C.C.	JUL'15	I.B.	B.C.

AMENDMENTS



DES	B.DAVIES	POWER STANDARD DRAWING	
DRN	M.MERCADO	POLES D TYPE BOLTED CONNECTIONS FLANGE JOINTED	
CKD	B.REID	A3	DRAWING NUMBER S01-01-01-30
APPD	B.CHEUNG		
SCALE	N.T.S	DRAWING NUMBER S01-01-01-30	
ISSUED	JUN'11	DRAWING NUMBER S01-01-01-30	
ALL DIM.	IN mm	DRAWING NUMBER S01-01-01-30	
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	

