



NOTES

1. AREA SHOWN AS PAINTED SECTION INDICATES:
a) TOP OF BUSHING
b) SUBSTATION END OF BUSHING
2. ALL SHARP EDGES AND HOLES TO BE DEBURRED AND ALL BUSBAR CONTACT SURFACES TO BE TINNED COPPER.
3. WALL BUSHING TO BE GROUTED INTO THE SUBSTATION REAR WALL BY THE BUILDER IN THE LOCATION SHOWN ON DRAWING S02-02-06-13. THE BUSBAR PHASE SEQUENCE IS TO BE NEUTRAL (BLACK), RED, WHITE, & BLUE FROM LEFT TO RIGHT WHEN VIEWED FROM INSIDE THE SUBSTATION AND FACING THE BUSHING.
4. REFER TO DRAWING S02-01-07-06 FOR WALL BUSHING DETAILS.

ITEM	QTY	DESCRIPTION	DWG No.	ITEM NUMBER
6	2400	Tubing heatshrink 38-WCS-1500-40s		
5	32	Washer - flat round brass 10		
4	32	Washer - steel - spring -10		114314
3	32	Bolt - steel - cad. plated -Ø10 x25 C/W nut		11405
2a	As Req	Busbar - copper 50 x 6.35		3079
2	As Req	Busbar - copper - rectangular -25 x4		3020
1	1	Wall bushing LV indoor substation		114777

NO	DESCRIPTION	DRN	DATE	CKD	APPD
3	OBSOLETE. CORRECTED TITLE. REFORMATTED NOTES.	A.N.	JUL '21	A.N.	B.C.
2	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	FEB '19	C.C.	C.C.
1	REDRAWN ON CAD	CWM	APR '15	A.T.	B.C.
AMENDMENTS					



DES	J.HASSANEN	POWER STANDARD DRAWING		
DRN	R.P.P./C.W.M.	WALL AND BUSBAR INSTALLATION DETAILS		
CKD	G.McSHANAG			
APPD	I.CUK			
SCALE	...			
ISSUED	5.2.86	A3	DRAWING NUMBER	S02-02-07-06
ALL DIM. IN mm				
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		3 AMDT