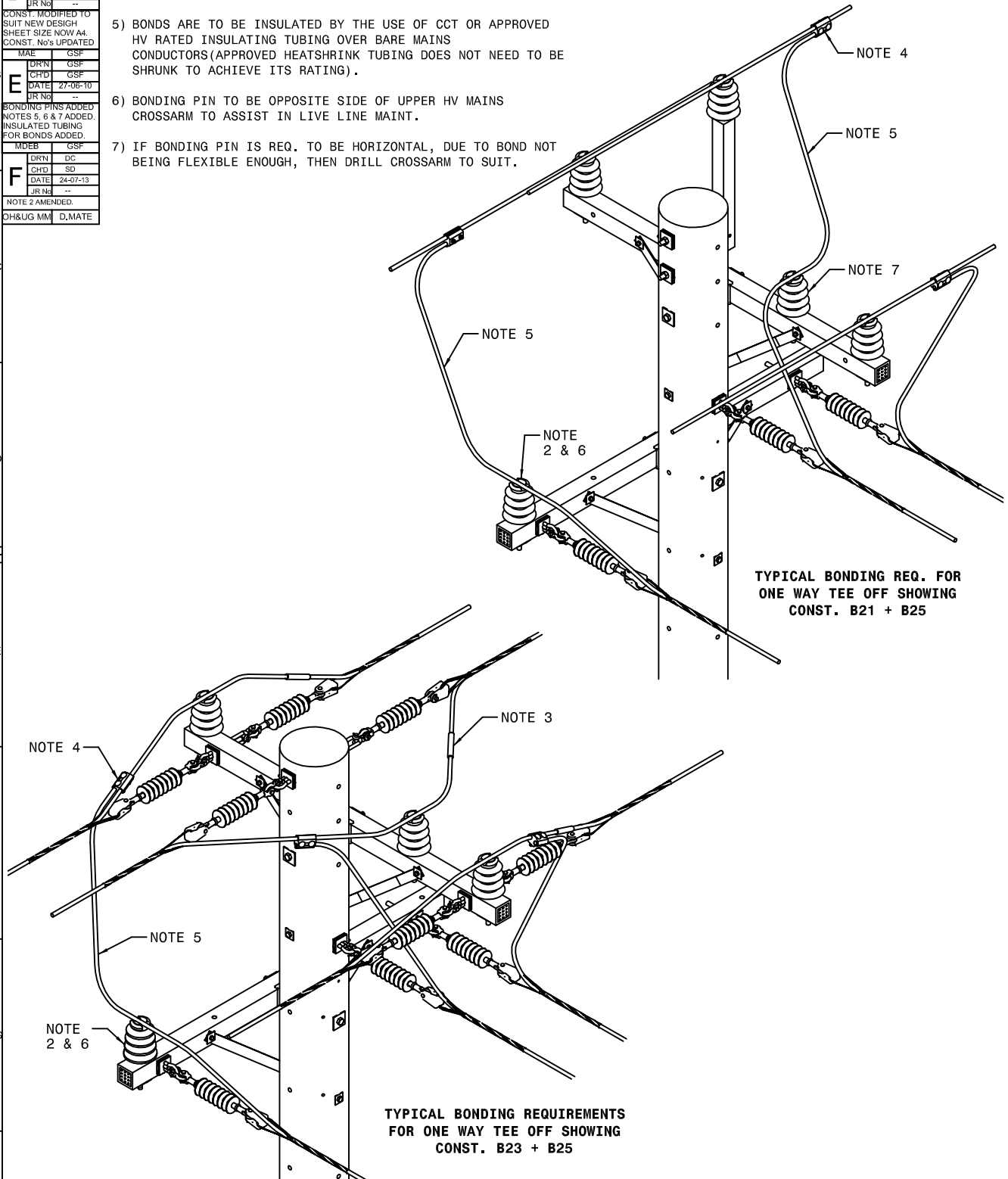


AMENDMENTS	
A	ORIGINAL ISSUE
DRN	C.R.T
CHD	C.R.T
DATE	18-07-95
DRNG	950089
NOTES AMENDED:	
SED	C.H.B.
DRN	C.R.T
CHD	C.R.T
DATE	15-12-98
DRNG	960080
SHEET WAS A2:	
MPDO	C.H.B.
DRN	GSF
CHD	GSF
DATE	22-04-09
DRNG	--
CONST. MODIFIED TO SUIT NEW DESIGN SHEET SIZE NOW A4. CONST. No's UPDATED	
MAE	GSF
DRN	GSF
CHD	GSF
DATE	27-06-10
DRNG	--
BONDING PINS ADDED. NOTES 5, 6 & 7 ADDED. INSULATED TUBING FOR BONDS ADDED.	
MDEB	GSF
DRN	DC
CHD	SD
DATE	24-07-13
DRNG	--
NOTE 2 AMENDED.	
OH&UG MM	D.MATE

NOTES

- 1) ENSURE CORRECT PHASING & MAINTAIN CLEARANCES BETWEEN BONDS & CONDUCTORS.
- 2) PIN INSULATOR REQUIRED TO SUPPORT BOND WHEN BOND LENGTH EXCEEDS 1m. CCT PIN INSULATOR TO BE USED WHEN CCT BONDS INSTALLED.
- 3) COMPRESSION SLEEVES TO BE USED FOR BONDING CONNECTIONS WHENEVER POSSIBLE: USE COMPRESSION SLEEVES ON EXTENDED TAIL OF NEW CONDUCTOR TO AVOID BOLTED CLAMP.
- 4) BOLTED CLAMPS USED IN MULTIPLE BONDING SITUATIONS SHALL HAVE A MINIMUM OF 2 BOLTS. FOR VERY SMALL CONDUCTORS, USE 2 SEPARATE SINGLE BOLT CLAMPS FOR BONDING CONNECTION.
- 5) BONDS ARE TO BE INSULATED BY THE USE OF CCT OR APPROVED HV RATED INSULATING TUBING OVER BARE MAINS CONDUCTORS (APPROVED HEATSHRINK TUBING DOES NOT NEED TO BE SHRUNK TO ACHIEVE ITS RATING).
- 6) BONDING PIN TO BE OPPOSITE SIDE OF UPPER HV MAINS CROSSARM TO ASSIST IN LIVE LINE MAINT.
- 7) IF BONDING PIN IS REQ. TO BE HORIZONTAL, DUE TO BOND NOT BEING FLEXIBLE ENOUGH, THEN DRILL CROSSARM TO SUIT.



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	ORIGINAL SCALE	APPROVED
		C. Brown
DRAWN	C.R.T.	
DATE	27/9/94	
CHD	C.R.T.	



OVERHEAD HV CONSTRUCTIONS
BONDING REQUIREMENT

REFERENCE DRAWINGS	
DO NOT SCALE DIMENSIONS IN MILLIMETERS	AUTHORISED W. Isley MAINS DEVELOPMENT MANAGER 03/08/98
A4	078146 F
SHEET No. 1 OF 1	