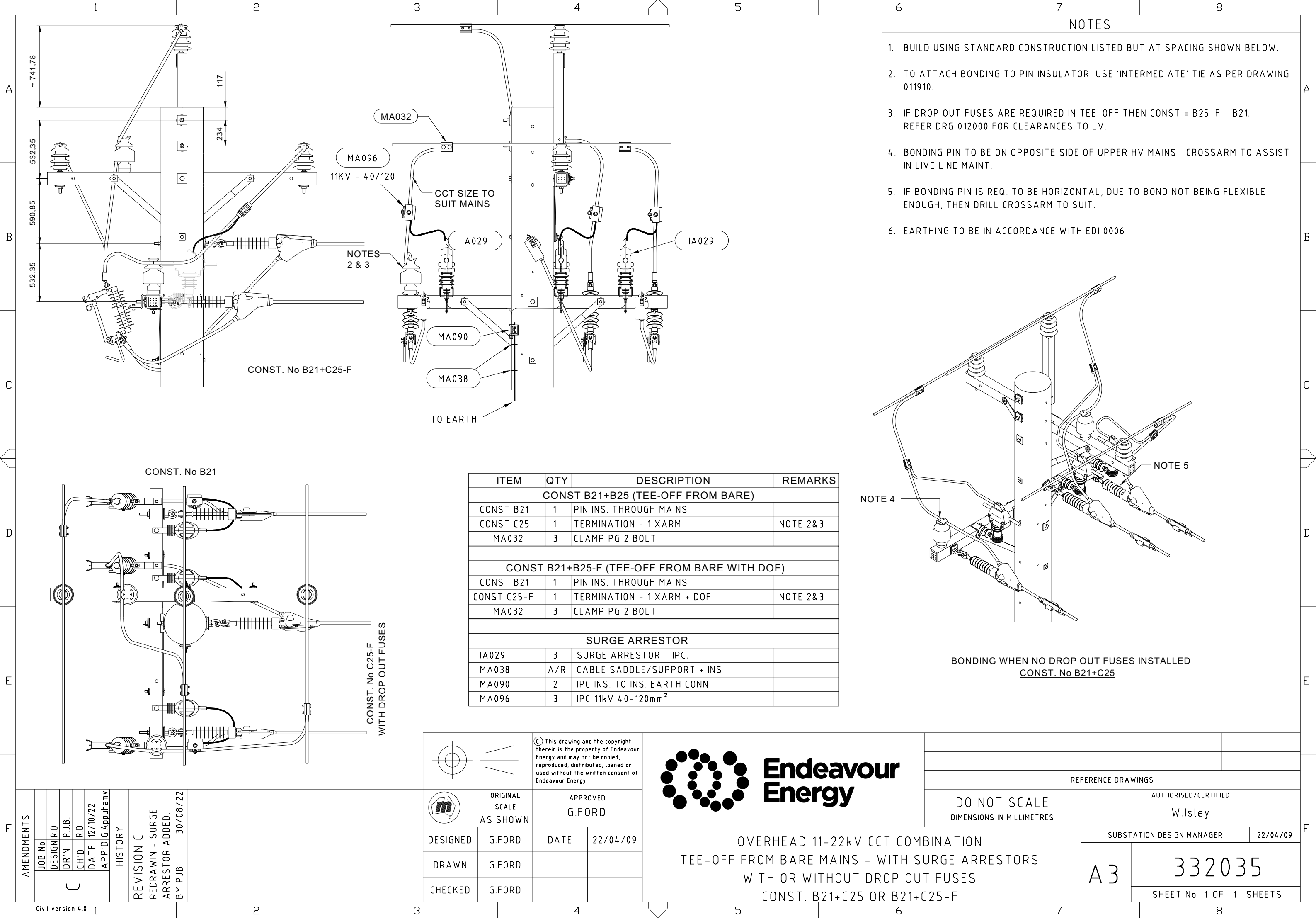




- NOTES
1. BUILD USING STANDARD CONSTRUCTION LISTED BUT AT SPACING SHOWN BELOW.

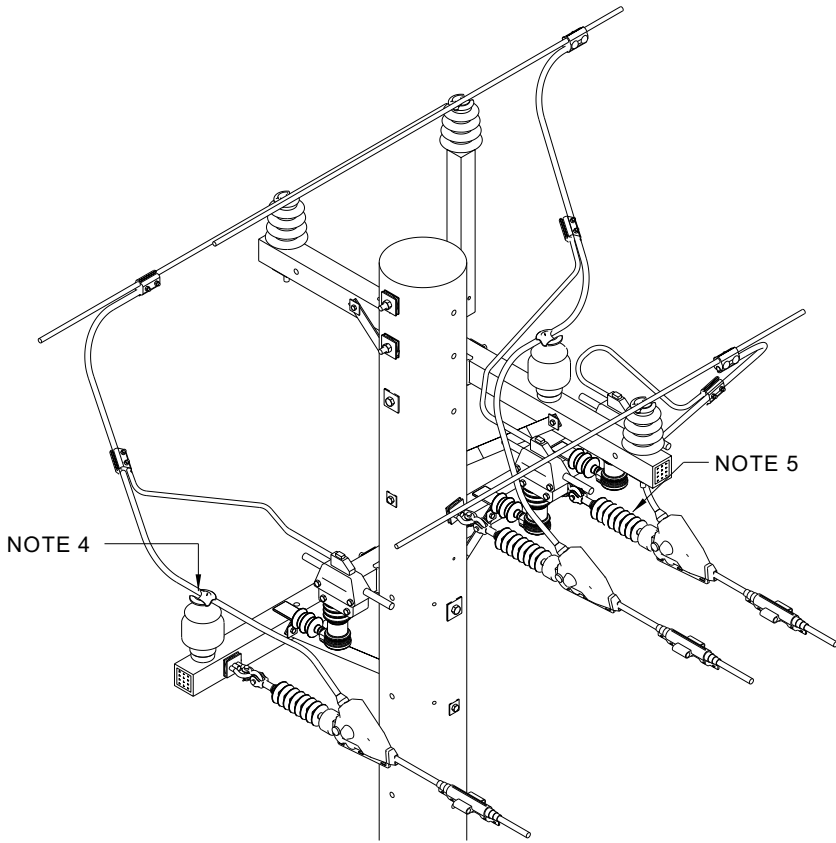
2. TO ATTACH BONDING TO PIN INSULATOR, USE 'INTERMEDIATE' TIE AS PER DRAWING 011910.

3. IF DROP OUT FUSES ARE REQUIRED IN TEE-OFF THEN CONST = B25-F + B21. REFER DRG 012000 FOR CLEARANCES TO LV.

4. BONDING PIN TO BE ON OPPOSITE SIDE OF UPPER HV MAINS CROSSARM TO ASSIST IN LIVE LINE MAINT.

5. IF BONDING PIN IS REQ. TO BE HORIZONTAL, DUE TO BOND NOT BEING FLEXIBLE ENOUGH, THEN DRILL CROSSARM TO SUIT.

6. EARTHING TO BE IN ACCORDANCE WITH EDI 0006



ITEM	QTY	DESCRIPTION	REMARKS
CONST B21+B25 (TEE-OFF FROM BARE)			
CONST B21	1	PIN INS. THROUGH MAINS	
CONST C25	1	TERMINATION - 1 X ARM	NOTE 2&3
MA032	3	CLAMP PG 2 BOLT	
CONST B21+B25-F (TEE-OFF FROM BARE WITH DOF)			
CONST B21	1	PIN INS. THROUGH MAINS	
CONST C25-F	1	TERMINATION - 1 X ARM + DOF	NOTE 2&3
MA032	3	CLAMP PG 2 BOLT	
SURGE ARRESTOR			
IA029	3	SURGE ARRESTOR + IPC.	
MA038	A/R	CABLE SADDLE/SUPPORT + INS	
MA090	2	IPC INS. TO INS. EARTH CONN.	
MA096	3	IPC 11kV 40-120mm ²	

AMENDMENTS

JOB No	DESIGN R.D.
DR'N	P.J.B.
CH'D	R.D.
DATE	12/10/22
APP'D	G.Appuhamy

C

HISTORY

REVISION C
REDRAWN - SURGE ARRESTOR ADDED.
BY PJB 30/08/22

ORIGINAL SCALE AS SHOWN

APPROVED G.FORD

DESIGNED

G.FORD

DATE

22/04/09

DRAWN

G.FORD

CHECKED

G.FORD

Endeavour Energy

OVERHEAD 11-22kV CCT COMBINATION

TEE-OFF FROM BARE MAINS - WITH SURGE ARRESTORS

WITH OR WITHOUT DROP OUT FUSES

CONST. B21+C25 OR B21+C25-F

DO NOT SCALE

DIMENSIONS IN MILLIMETRES

REFERENCE DRAWINGS

AUTHORISED/CERTIFIED

W.Isley

SUBSTATION DESIGN MANAGER

22/04/09

A3

332035

SHEET No 1 OF 1 SHEETS