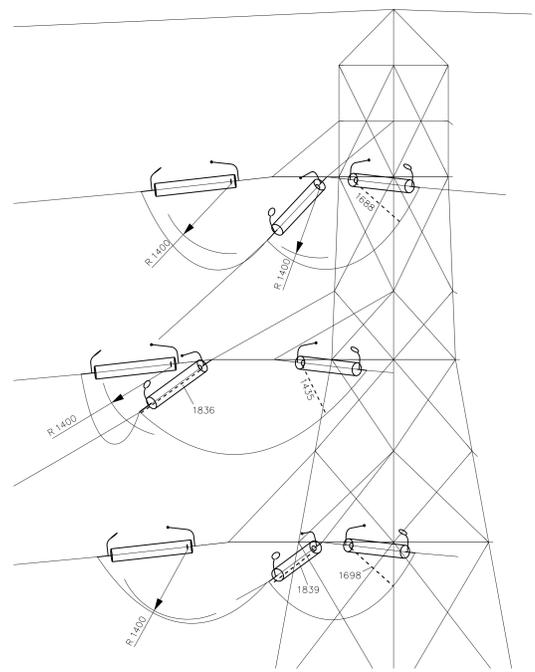
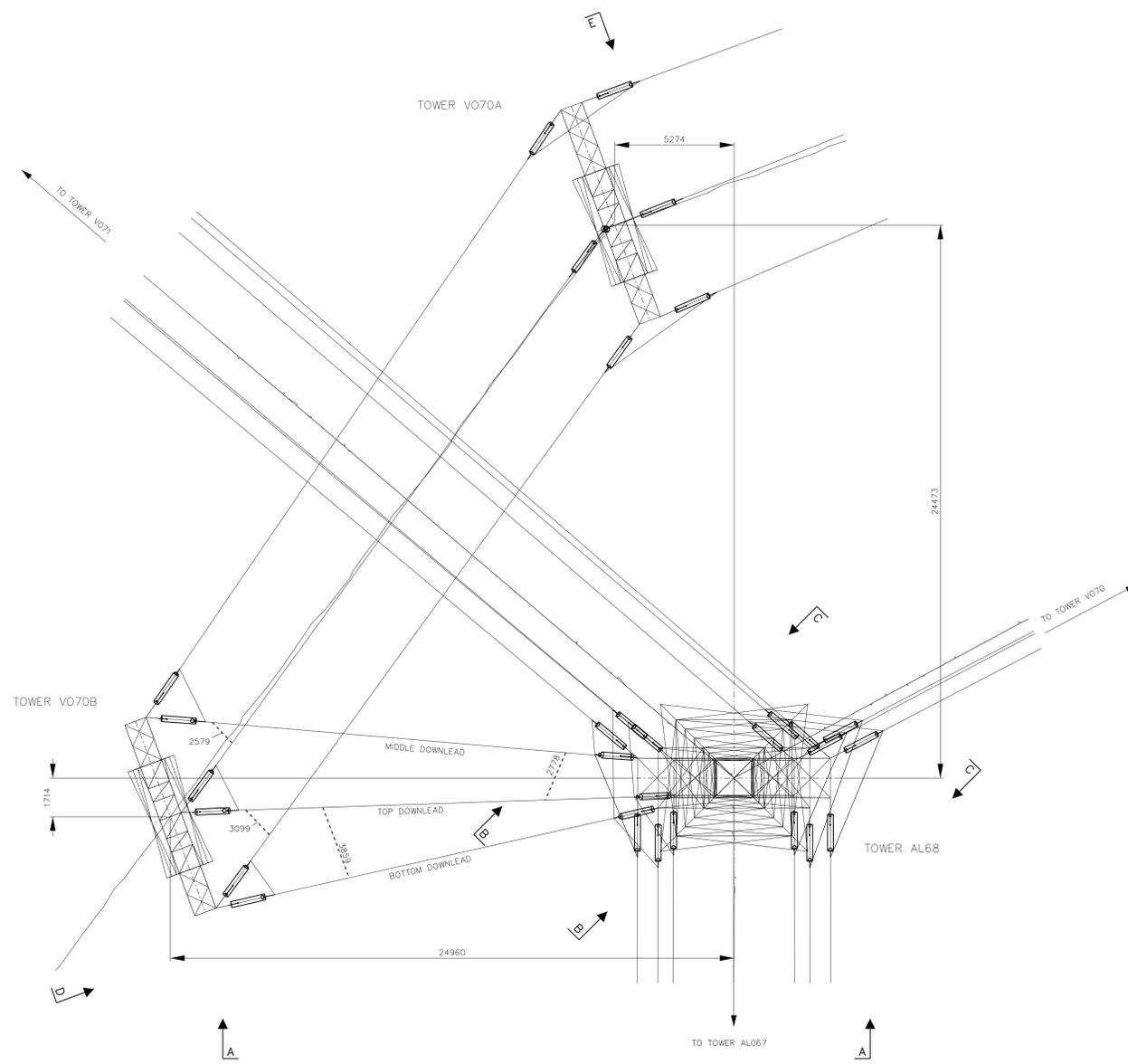
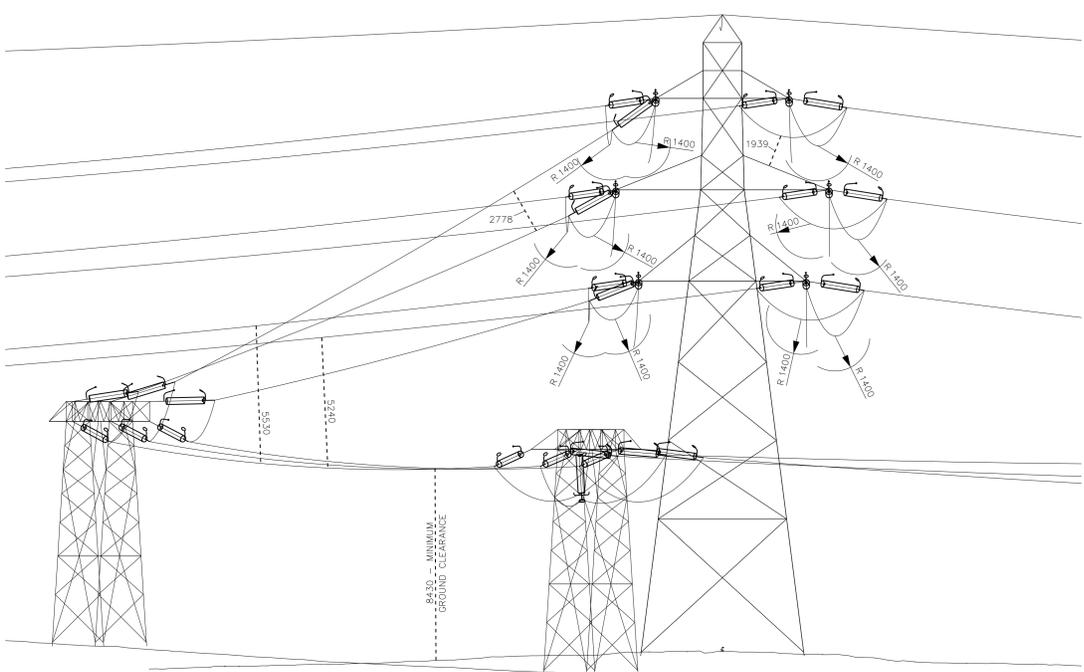


GENERAL NOTES

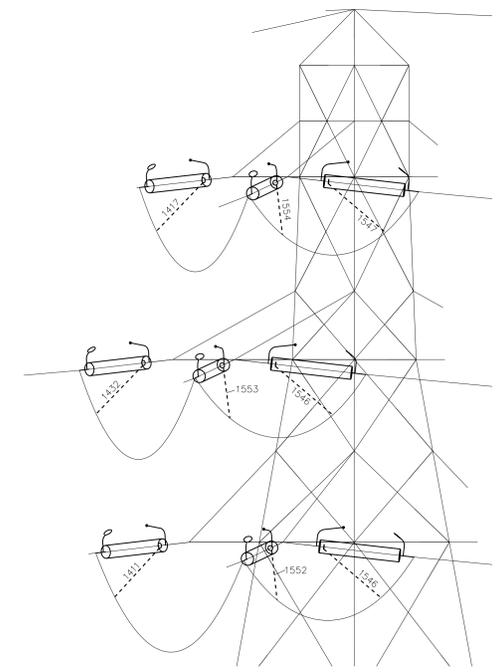
- 132kV MINIMUM CLEARANCE FROM LIVE METAL TO SUPPORT STEEL OR EARTHED FITTINGS SHALL BE :
 FOR JUMPER LOOPS HANGING VERTICALLY - 1400mm.
 TO COMPLY WITH CLAUSE 4.1.1 OF TS 2.04, ISSUE 5 AUGUST 2017.
- MINIMUM PHASE TO PHASE CLEARANCE IN STILL AIR TO BE 2500mm. TO COMPLY WITH CLAUSE 8.2.1 OF NG TS 2.04 - ISSUE 6, JULY 2021.
- FOR DETAILS OF UPAS TENSION SET REFER TO DRAWING No. :- 21765-BHK-00.04-XX-DR-Y-06005
- FOR DETAILS OF UPAS PILOT SET REFER TO DRAWING No. :- 21765-BHK-00.04-XX-DR-Y-06007
- FOR DETAILS OF UPAS UPRIGHT LOW DUTY SET REFER TO DRAWING No. :- 21765-BHK-00.04-XX-DR-Y-06008
- FOR DETAILS OF UPAS INVERTED LOW DUTY SET REFER TO DRAWING No. :- 21765-BHK-00.04-XX-DR-Y-06009
- MINIMUM CLEARANCES SHOWN THUS 'XXX' ARE MEASURED IN 3D AND CANNOT BE SCALED FROM THE DRAWING.
- FOR PL16 D60 STD HT JUNCTION TOWER DETAILS REFER TO NG GENERAL ARRANGEMENT DRAWINGS :- BK35/23005 & BK35/23016.
 FOR L4m SF60 M6 TOWER DETAILS REFER TO NG GENERAL ARRANGEMENT DRAWINGS :- BK35/20891 & BK35/20908.
- CONDUCTOR 1 x 300mm² AAAC UPAS.
- MODEL TAKEN FROM PLS-CADD.
- ALL DIMENSIONS IN MILLIMETRES.



(VIEW B - B)
SCALE 1:50



TRANSVERSE VIEW - TOWER AL68
(VIEW A - A)



(VIEW C - C)
SCALE 1:50

MORGAN SINDALL INFRASTRUCTURE
TENDER ISSUE

Revision	Description	Drawn	Date	Checked	Issue	Approved	Lot
P1	ISSUED FOR TENDER		12/10/2021				

nationalgrid
 National Grid plc, Warwick Technology Park, Galloway Hill, Warwick, CV34 6DA
 NG DRAWING No: TBA

MORGAN SINDALL
 INFRASTRUCTURE

Project: HARKER 132kV OHL
 NG INVESTMENT No: 101268-202520
 Title: SITE SPECIFIC WIRE CLEARANCE DIAGRAM FOR DUCK UNDER ARRANGEMENT TOWERS AL068, VO70A & VO70B - SHEET 1 OF 2

Scale: 1:100 (U.O.N)	Drawn: RCM	Checked: NDW	Approved: AS
Issue: 08/10/2021	Date: 08/10/2021	Date: 12/10/2021	Date: 12/10/2021

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BH Project number	Drawing number	Revision
30003092	21765-BHK-00.04-XX-DR-Y-060013 - SHT 1	P1

