

DESIGNERS RISK ASSESSMENT

BY: J. GUEVARA DATE: 24/05/2024

- RED** **UNCOMMON HAZARDS & RISKS CATEGORIZED AS HIGH OR EXTREME:**
 OK TO PROCEED PROVIDING SPECIFIC HAZARDS AND RISKS ON THIS DRAWING HAVE BEEN RECOGNISED, ACKNOWLEDGED AND UNDERSTOOD. SITE OPERATIVES MAY REQUIRE ADDITIONAL INSTRUCTION AND/OR TRAINING.
- YELLOW** **UNCOMMON HAZARDS & RISKS CATEGORIZED AS LOW OR MODERATE:**
 OK TO PROCEED PROVIDING SPECIFIC HAZARDS AND RISKS ON THIS DRAWING HAVE BEEN RECOGNISED, ACKNOWLEDGED AND UNDERSTOOD. SITE OPERATIVES MAY REQUIRE ADDITIONAL INSTRUCTION AND/OR TRAINING.
- GREEN** **COMMON HAZARDS & RISKS FAMILIAR TO A COMPETENT STAKEHOLDER:**
 OK TO PROCEED. STANDARD CONTROL MEASURES APPLY.
- WHITE** **NO CONSTRUCTION WORKS ASSOCIATED WITH THIS DRAWING.**

NOT FOR CONSTRUCTION

CIRCUIT ID'S:

EXETER MAIN - TIVERTON CIRCUIT 1:
 COLOUR PLATES: GREEN-BLACK-GREEN

EXETER MAIN - TIVERTON CIRCUIT 2:
 COLOUR PLATES: RED-YELLOW-BLACK

GENERAL NOTES:

1. PHOTO IMAGERY TAKEN FROM BING MAPS.
2. EXISTING MAINLINE CONDUCTOR - 1 x 175mm² ACSR LYNX. NEW JUMPER LOOPS AND DOWNLEADS - 1 x 300mm² AAAC UPAS.
3. NEW 132kV TERMINAL WOODPOLE LOCATED 20m FROM TOWER CENTRE SET SQUARE TO EXISTING OVERHEAD LINE.
4. PLAN AND DIMETRIC VIEWS TAKEN FROM PLS-CADD MODEL UK0339-PLS-002.
5. CIRCUIT NAMES AND PHASE COLOURS PROVIDED BY NGED IN RESPONSE TO TECHNICAL QUERY No.1
 CIRCUIT 1: TOP PHASE : YELLOW MID PHASE : RED BTM PHASE : BLUE
 CIRCUIT 2: TOP PHASE : BLUE MID PHASE : RED BTM PHASE : YELLOW
6. INDICATIVE SUBSTATION LOCATION PROVIDED BY NGED IN RESPONSE TO TECHNICAL QUERY No. 1.
7. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GROUNDLINE FEASIBILITY REPORT UK0339-RPT-006.
8. ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.

REFERENCE DOCUMENTS:

UK0339-RPT-006 DESIGN REPORT
 WPD DETAIL SHEET (AD1-AD24) AD ROUTE LINE DETAILS (DRG No. 1)

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2	PHASE COLOURS REVISED	HS	AB/JLGM	NOF	31/05/24	
1	FIRST ISSUE	JN/HS	AB/JLGM	NOF	31/05/24	
REV	REVISION DESCRIPTION	DRN	CHKD	APP	DATE	

nationalgrid

ROUTE/CIRCUIT AD ROUTE

CLIENTS PROJECT & DRAWING NUMBER -

GLE PROJECT REF UK0339 (CLYST ST LAWRENCE POC)

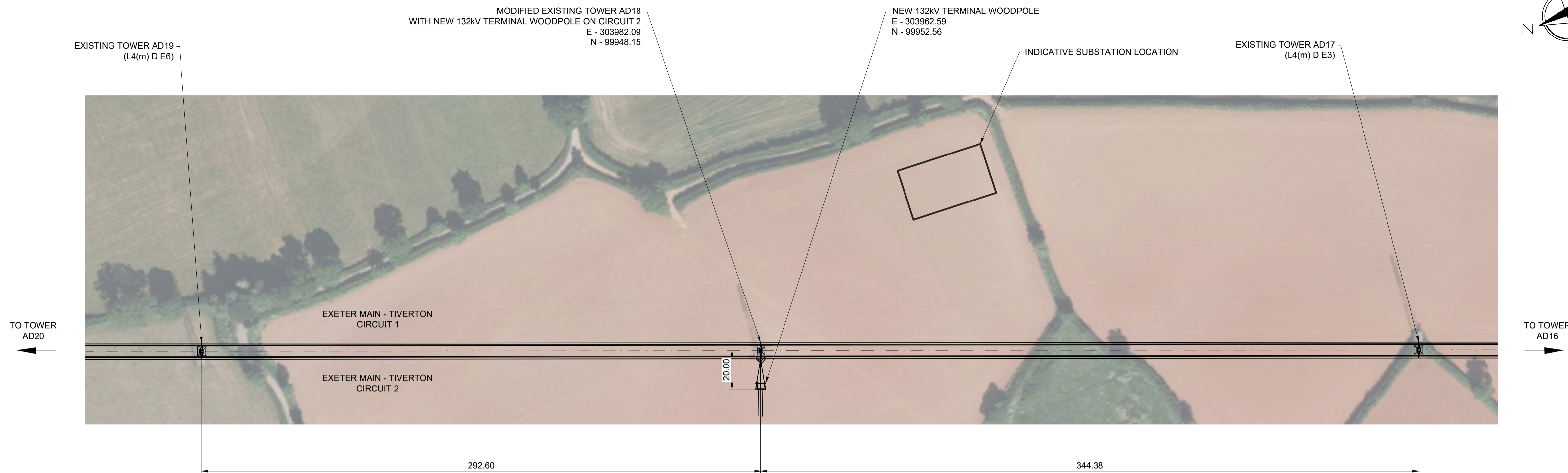
TITLE
LAYOUT PLAN FOR POINT OF CONNECTION AT EXISTING TOWER AD18 (L4(m) D STD) (OPTION 1)

SCALE	NTS	SHT SIZE	A1
SHT NO	1	NO. OF SHTS	1

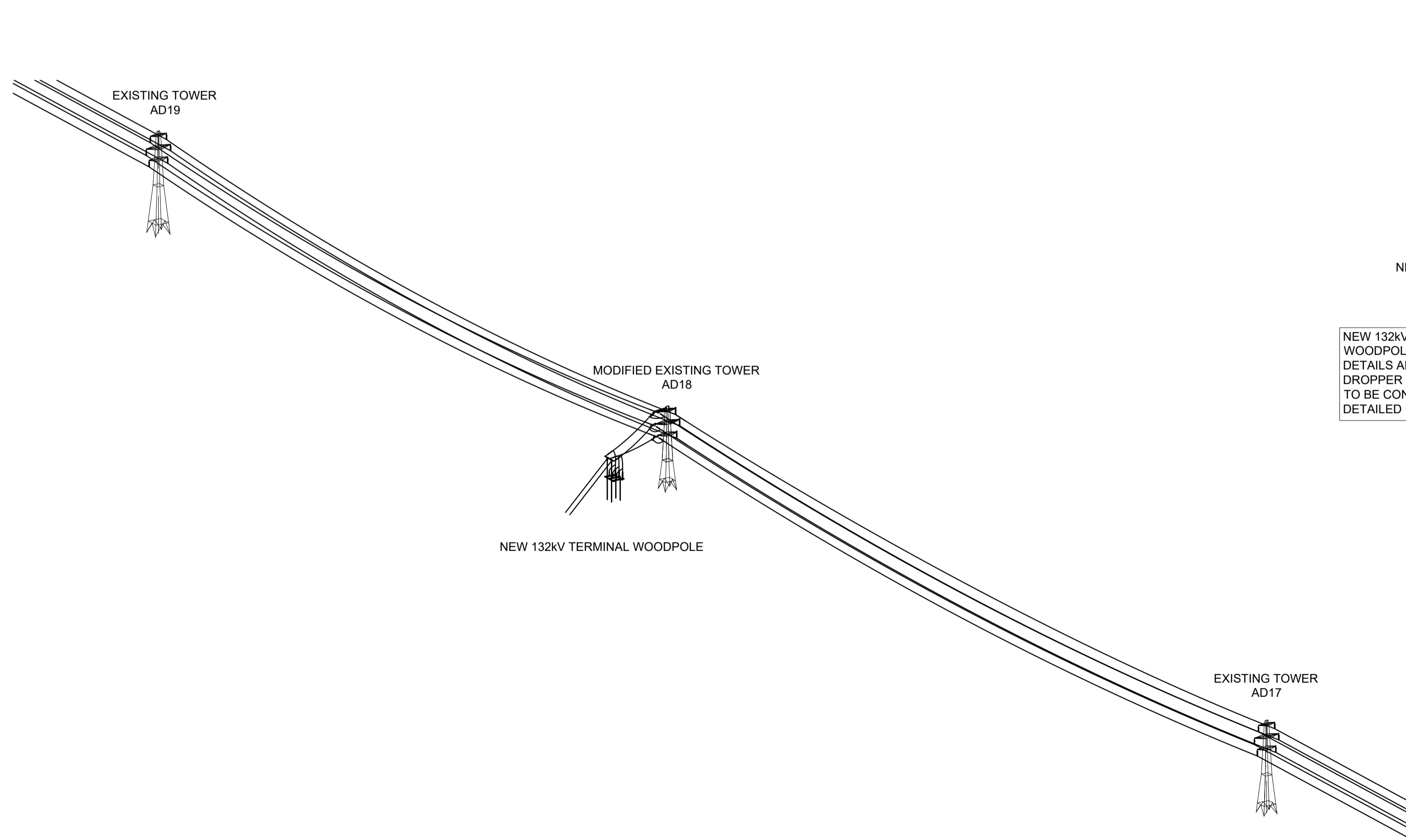
GROUNDLINE

DRAWING NUMBER UK0339-DRG-004-V2 REV 2

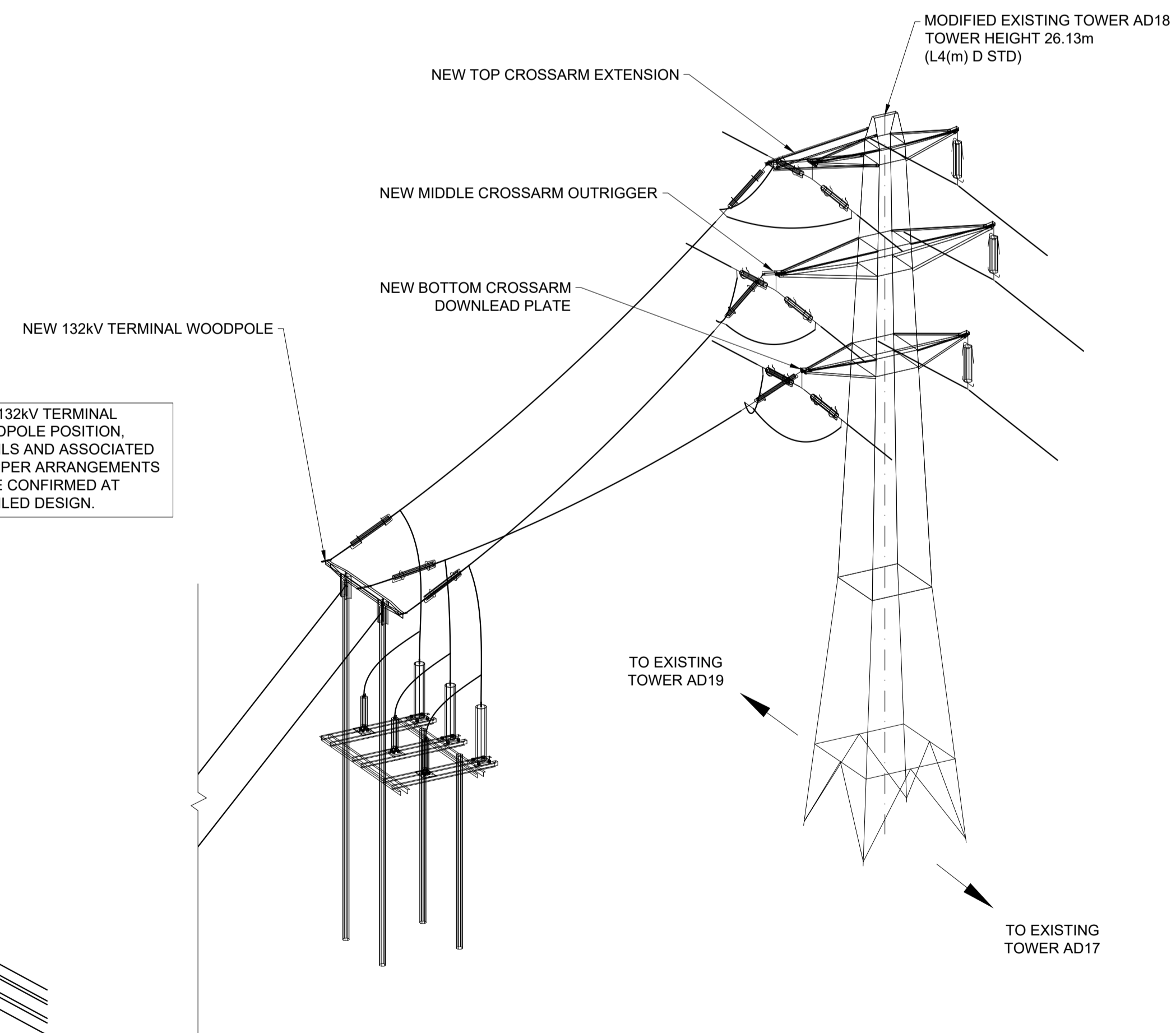
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PLAN



DIMETRIC VIEW OF MODIFIED EXISTING TOWER AD18 AND ADJACENT TOWERS



ENLARGED DIMETRIC VIEW OF MODIFIED EXISTING AD18