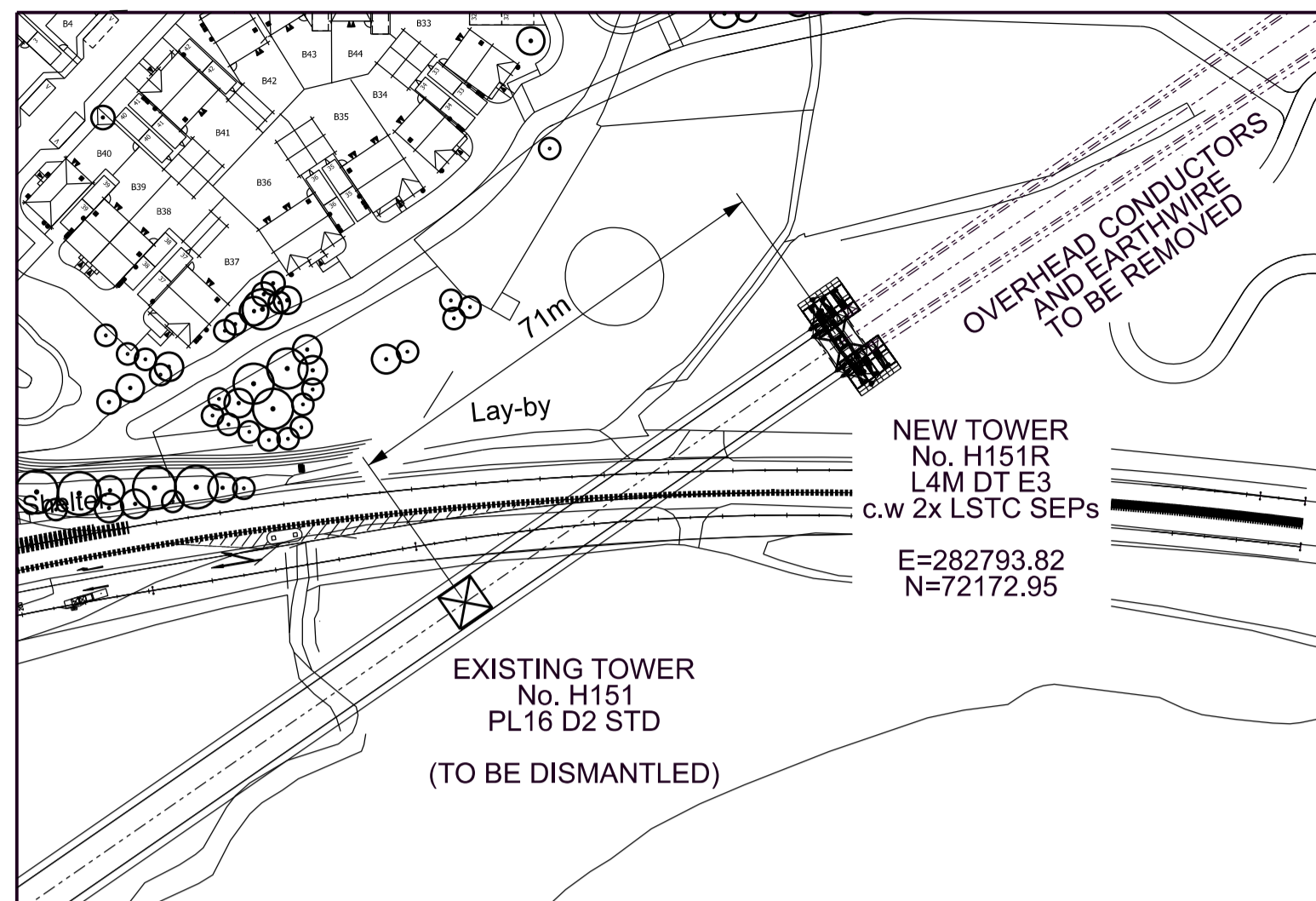
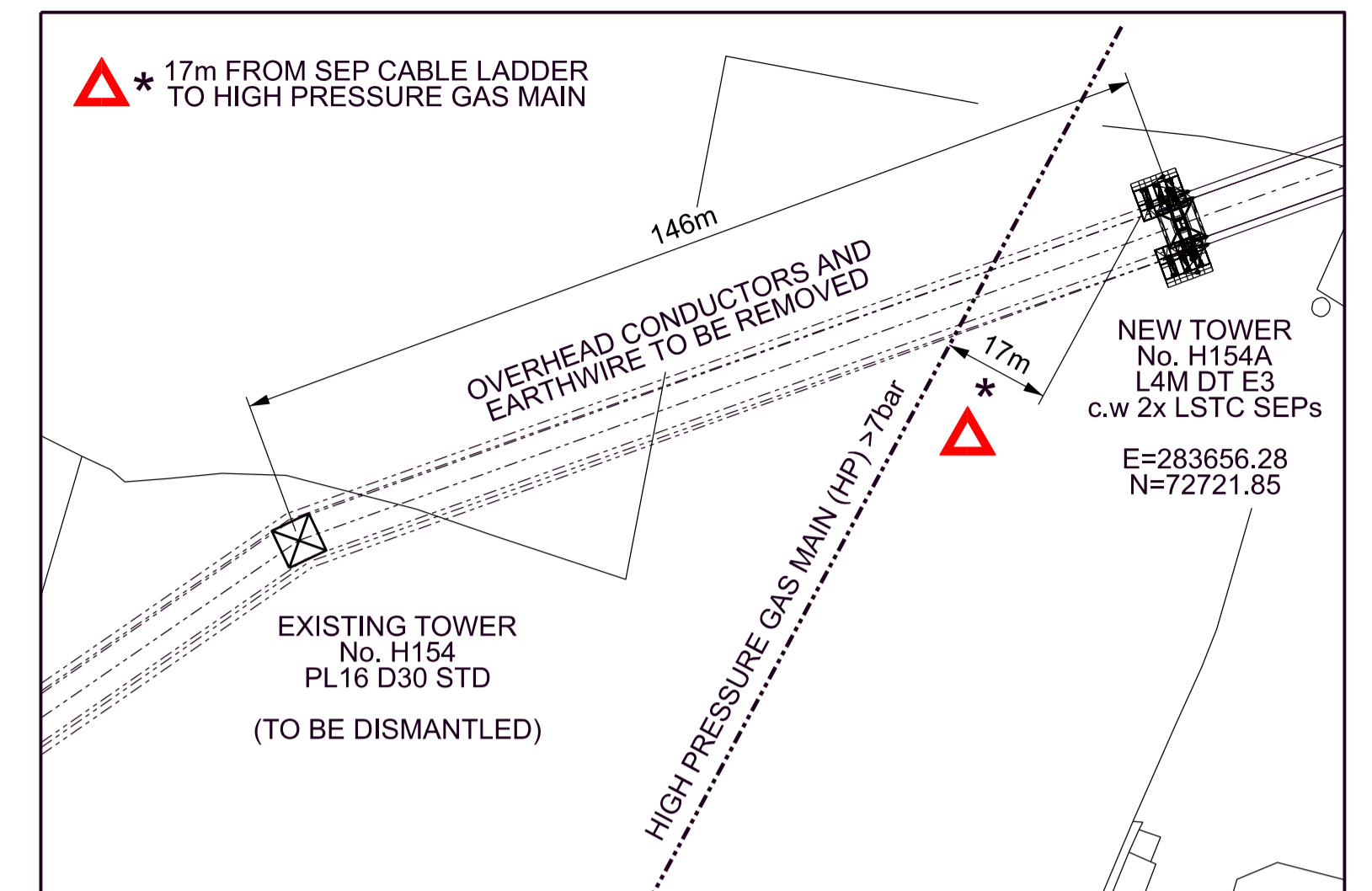


PLAN

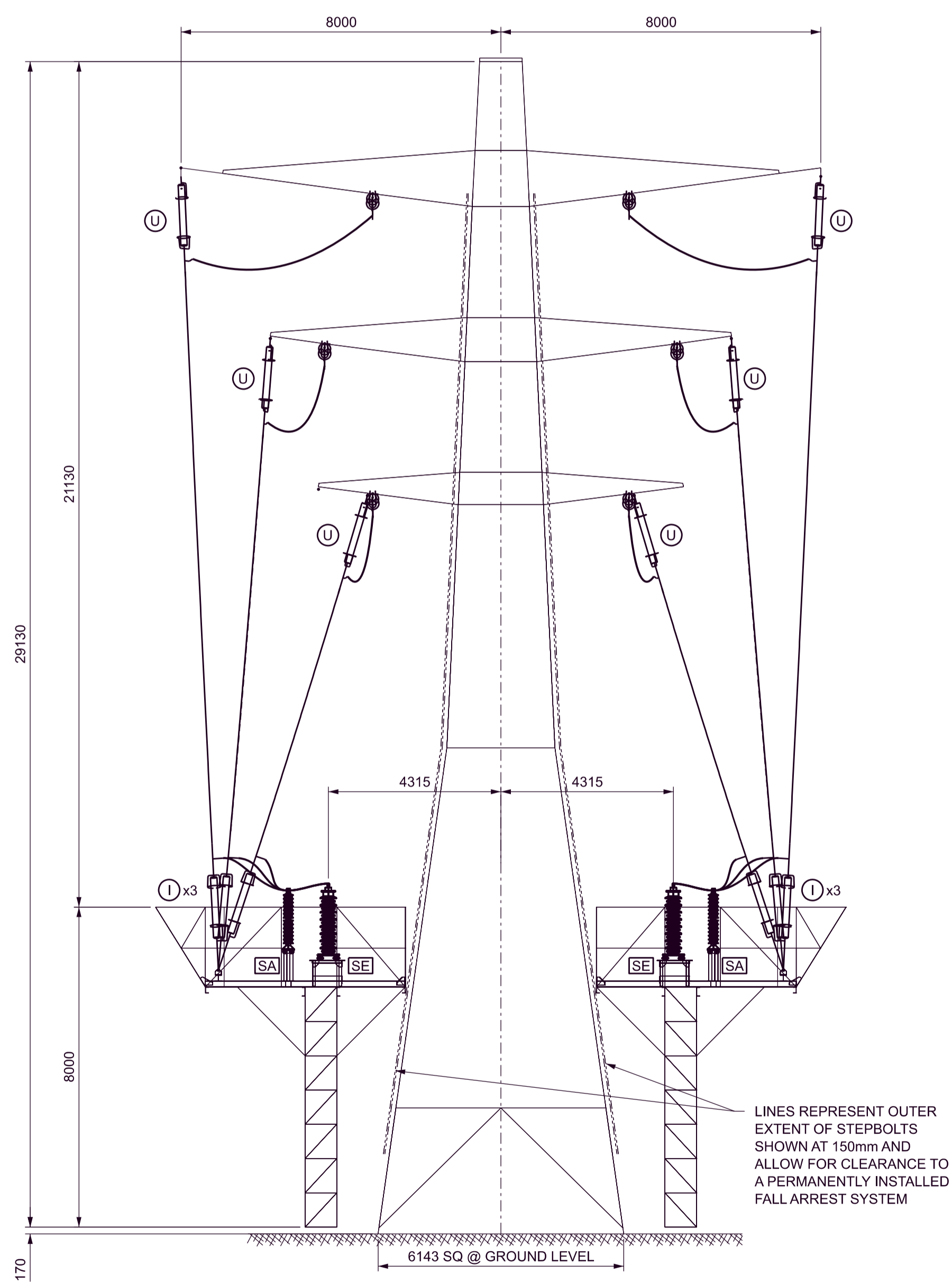


INSET VIEW OF NEW TOWER No. H151R L4(m) DT E3

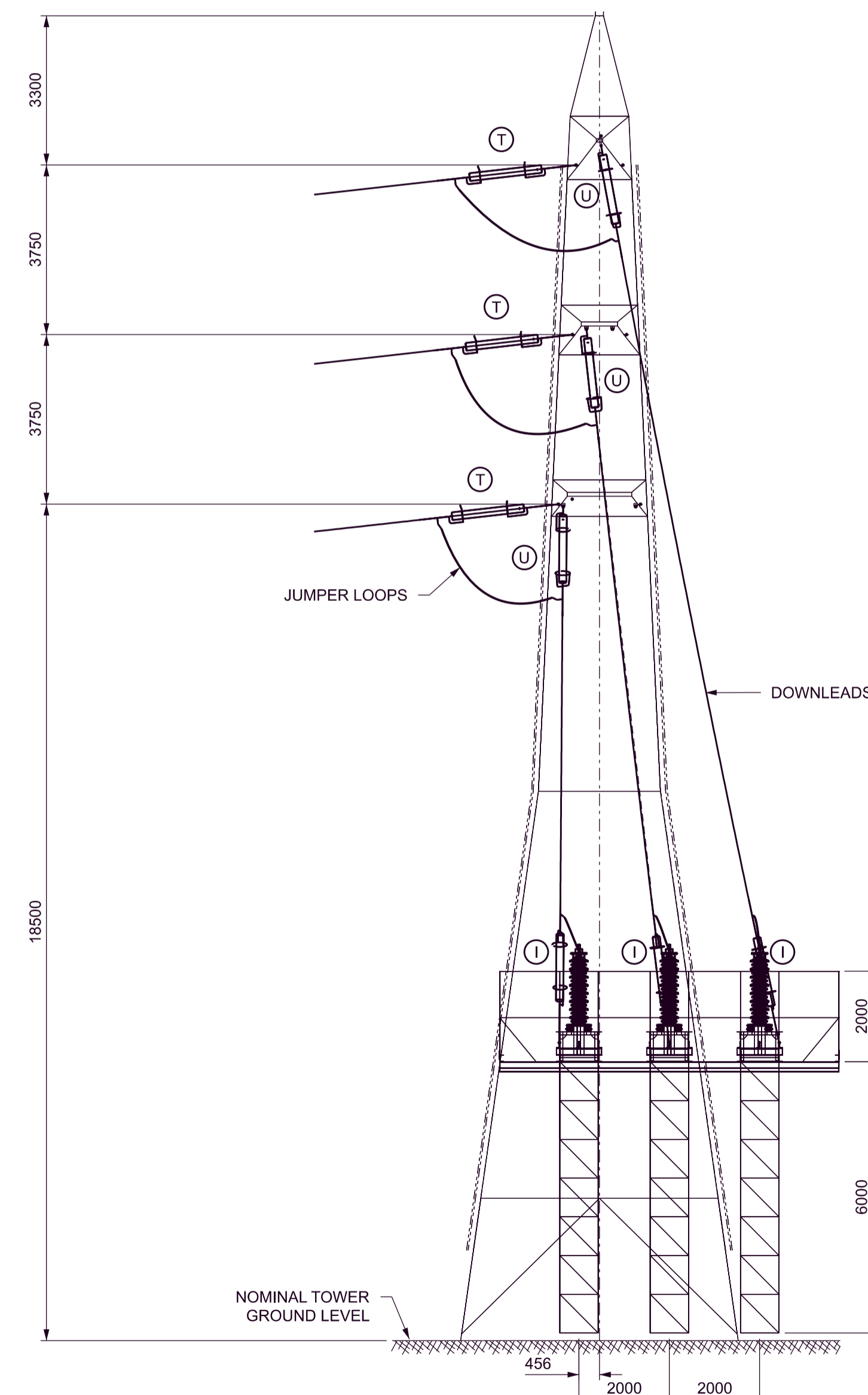


INSET VIEW OF NEW TOWER No. H154A L4(m) DT E3

EXISTING TOWER COMPARISON INFORMATION			
TOWER No.	TOWER TYPE	O/ALL HEIGHT (mm)	BLAW KNOX DRAWING No.
H151	PL16 D2 STD	26365	BK35 / 23400
H154	PL16 D30 STD	25679	BK35 / 23573



TRANSVERSE ELEVATION



LONGITUDINAL ELEVATION

- GENERAL NOTES:
- ALL DIMENSIONS ARE IN MILLIMETRES (mm).
 - PHASE CONDUCTOR: SINGLE LYNX 175mm² ACSR
 - OVERALL INSET VIEWS EXTRACTED FROM CAD DRAWING No. 03_240030_01_A
 - INSULATORS ARE SHOWN TYPICAL ONLY AND ARE BASED UPON COMMERCIALLY AVAILABLE 132kV COMPOSITE UNITS:
- (T) GENERIC 132kV TENSION SET TO SUIT LYNX CONDUCTOR
 - (U) GENERIC 132kV UPRIGHT LOW DUTY TENSION SET TO SUIT LYNX CONDUCTOR
 - (I) GENERIC 132kV INVERTED LOW DUTY TENSION SET TO SUIT LYNX CONDUCTOR
 - (SE) SEALING END
 - (SA) SURGE ARRESTER
5. DRAWING HAS BEEN PRODUCED FOR SECTION 37 PLANNING PURPOSES ONLY.

WARNING: DRAWING MAY BE REDUCED BY DESIGNER WHEN PLOTTED OR PRINTED. DO NOT SCALE.

REV	DATE	CHKD	RF/BK	REV	DATE	CHKD	REV	DATE	CHKD	REV	DATE	CHKD
A	20/01/2026	RF/BK										
	DRWN	BJT	APPD	JHC								

FIRST ISSUE

- CDM RESIDUAL RISK**
- DESIGN BASED HAZARDS ARE ACTIVELY ELIMINATED WHERE PRACTICAL. WHERE HAZARDS ARE NOT ELIMINATED THEY ARE IDENTIFIED BY THIS SYMBOL.
 - HAZARDS / RISKS THAT SHOULD BE CONSIDERED BY A COMPETENT CONTRACTOR ARE NOT IDENTIFIED

- DESIGN NOTE**
- FOCAL POINT OF DESIGN (EG. NEW STEELWORK, ADDITIONAL LINKS, ETC...) ARE IDENTIFIED BY THIS SYMBOL.
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SCALE	SIZE	CLIENT	PROJECT NAME	TITLE
1:100	A1	nationalgrid Electricity Distribution	HOUGHTON BARTON 132kV TERMINATIONS	PLANNING DRAWING FOR TOWER No's. H151R AND H154A L4(m) DT E3 TOWERS c/w 2 No. LSTC 132kV SEP's
VIEW CONVENTION THIRD ANGLE		LSTC GROUP	DRAFT FOR APPROVAL	LSTC DRAWING NUMBER 23_240030_12
			FOR CONSTRUCTION	CLIENT DRAWING NUMBER -
			AS BUILT	Sheet No 1 OF 1
				RevNo A