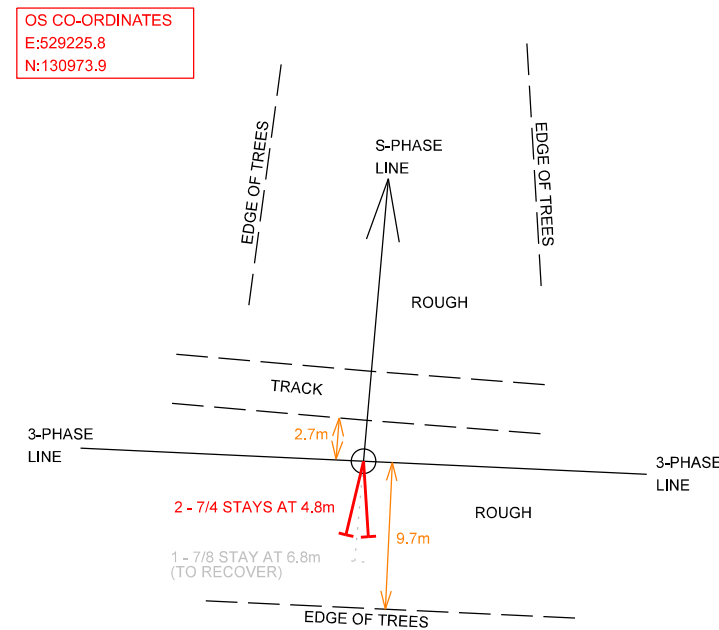
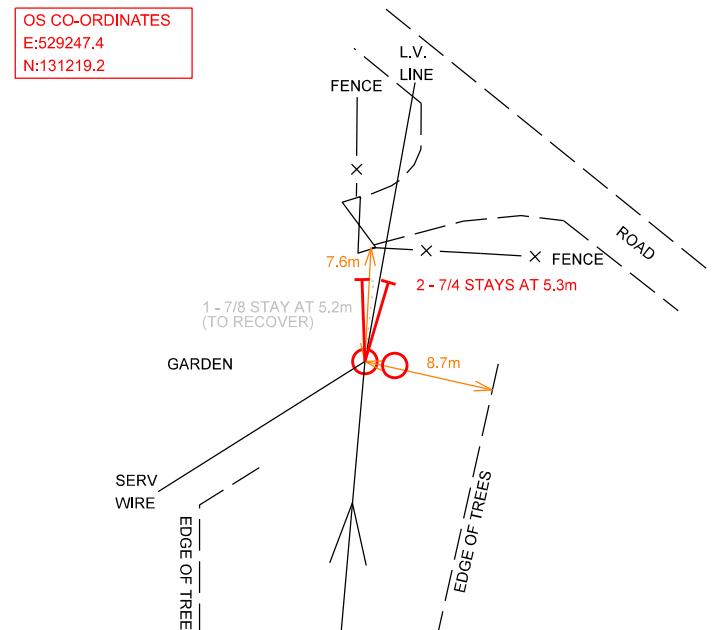


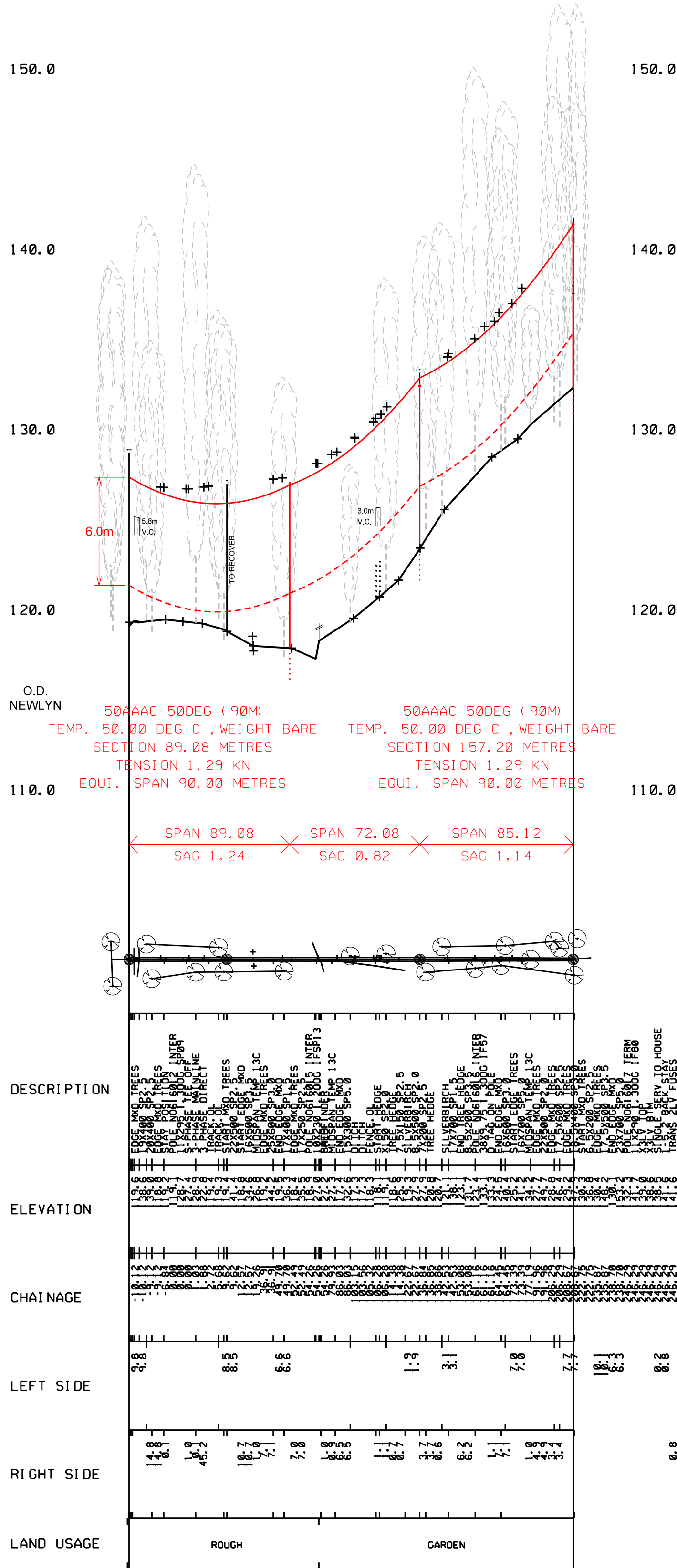


INTER TEE POLE No616012

EXISTING	NEW	REPLACEMENT	REPLACEMENT
616012	616015	616016	616017
S	S	S	S
11x295 (S)	11x295 (S)	11x295 (S)	11x295 (S)
INTER TEE	SECTION	INTER	TERMINAL
	FIG 5	FIG 1	FIG 8
2 - 7/4 STAYS AT 4.8m			
REPLACE SINGLE TEE OFF XARM TO ACCOMMODATE THIRD WIRE			
ADD STUB LEG			
NEW 200kVA P.M.T. L.V.O/H OFF 2x L.V. FUSES			
2 - 7/4 STAYS AT 5.3m			



TERMINAL POLE No616017



REV	A	DATE	15/11/2024	BY	F.E.	CHKD.	S.H.	APPD.	M.W.
DESCRIPTION									
FIRST ISSUE									
NOTES:									
1) ALL CLEARANCES ARE SHOWN IN ACCORDANCE WITH ENA SPECIFICATION ENATS 43/8									
2) CONDUCTOR IS 50mm AAAC OPERATING AT 50°C.									
3) HOT CURVE SAGS GENERATED FROM DESIGN PARAMETERS									
4) GROUND HAS BEEN ASSUMED TO BE AVERAGE TO GOOD SOIL CONDITION.									
LSTC Q.A.									
		DATE		SIGNATURE					
SURVEY DATA		04/11/2024		LSTC					
DRAWING		15/11/2024		F.E.					
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									
IF IN DOUBT ASK ENGINEER / DESIGN OFFICE									
VIEW CONVENTION THIRD ANGLE									
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LS Transmission Consultancy Limited makes no warranties, express or implied, that compliance with this drawing, or any other document issued by LSTC, would in itself be sufficient to ensure safe systems of work or operation. Users are reminded of their own duties under health and safety legislation.									
CLIENT UK Power Networks									
PROJECT HIGH COOMBE HOUSE									
TITLE 11kV OVERHEAD LINE PROFILE POLE No's 616012 - 616017 50mm AAAC HAZEL AT 50°C									
SCALE		1:2000 / 1:200		DESIGNED		F.E.			
DATE		15/11/2024		CHECKED		S.H.			
SHEET No		1 OF 3		APPROVED		M.W.			
LSTC GROUP http://www.lstc.co.uk Tel: 01377 250617									
ORIGINAL SIZE	DRAWING NUMBER								REV
A1	01-240954-01								A