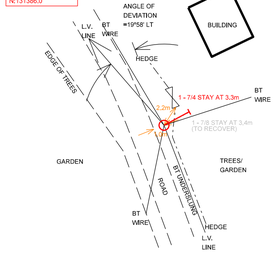
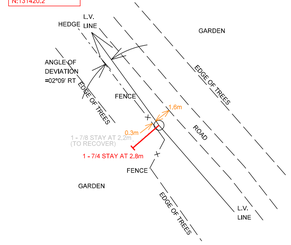
OS CO-ORDINATES
E:529241.1
N:131386.0



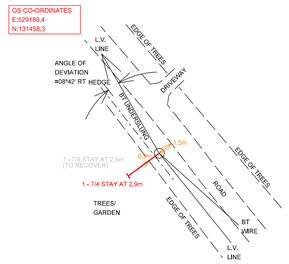
L.V. ANGLE POLE No633232

OS CO-ORDINATES
E:529311.2
N:131420.2



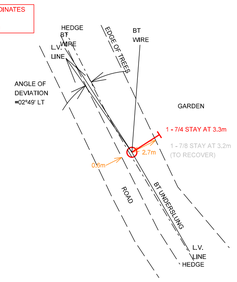
L.V. ANGLE POLE No633233

OS CO-ORDINATES
E:529150.4
N:131458.3



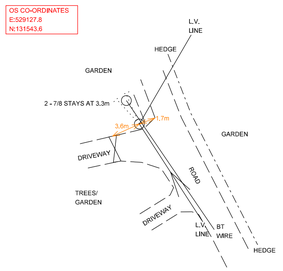
L.V. ANGLE POLE No633234

OS CO-ORDINATES
E:529155.0
N:131501.9



L.V. TERMINAL POLE No633236

OS CO-ORDINATES
E:529127.8
N:131543.6



L.V. TERMINAL POLE No633237

REV	DATE	BY	CHKD	APPD
A	15/11/2024	F.E.	S.H.	M.W.

DESCRIPTION: FIRST ISSUE

NOTES:

1) ALL CLEARANCES ARE SHOWN IN ACCORDANCE WITH ENA SPECIFICATION ENATS 43/8

2) CONDUCTOR IS 4x120mm ABC OPERATING AT 75ºC.

3) HOT CURVE SAGS GENERATED FROM DESIGN PARAMETERS

4) GROUND HAS BEEN ASSUMED TO BE AVERAGE TO GOOD SOIL CONDITION.

REPLACEMENT
633232
S
11x295 (S)
L.V. ANGLE
FIG 5
1 - 7/4 STAY AT 3.3m
BT SERVICE WIRE

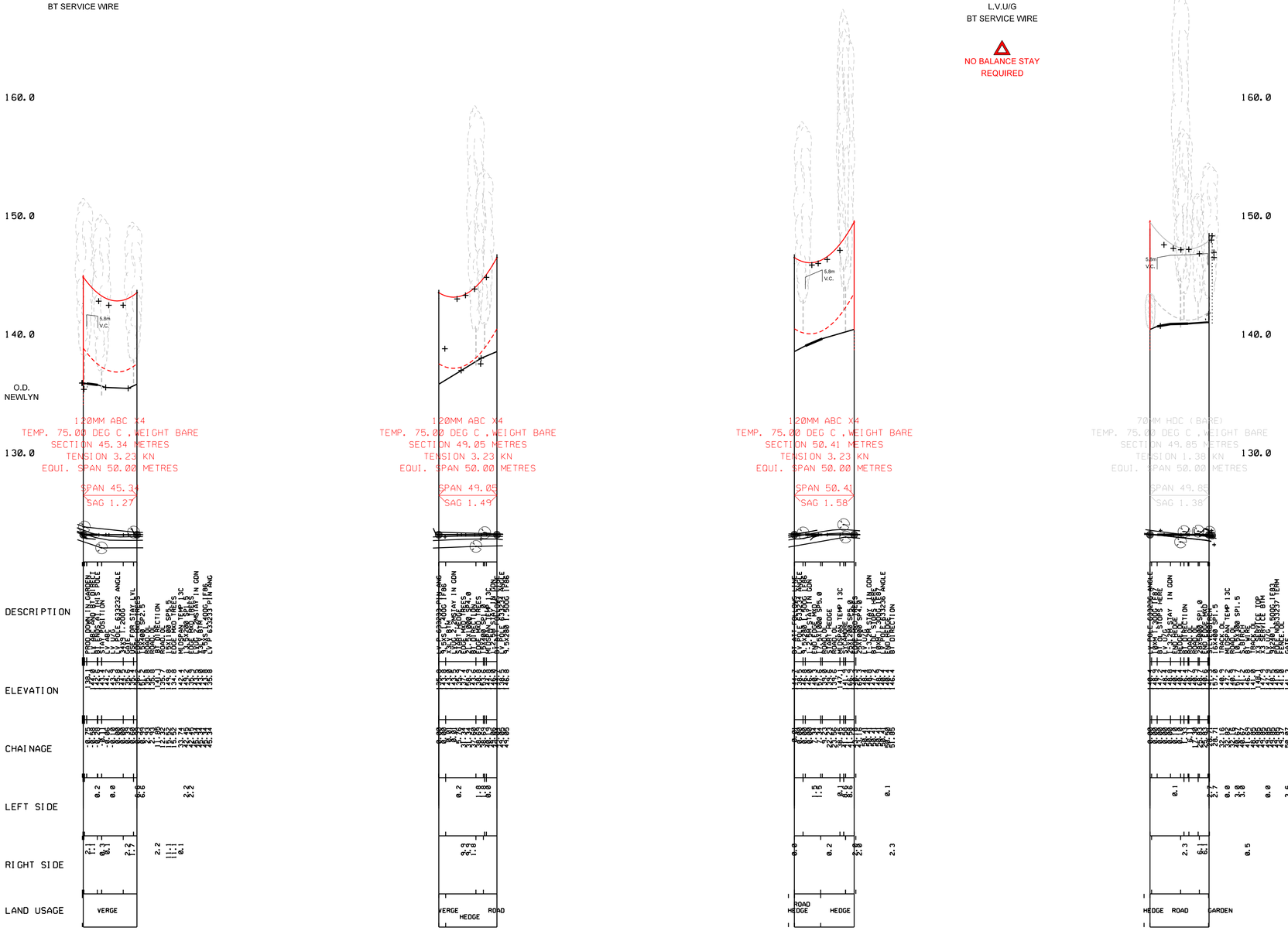
EXISTING
633233
S
9.5x280 (S)
L.V. ANGLE
1 - 7/4 STAY AT 2.9m
L.V.U/G

EXISTING
633234
S
9.5x280 (S)
L.V. ANGLE
1 - 7/4 STAY AT 2.9m
BT SERVICE WIRE

REPLACEMENT
633236
S
11x295 (S)
L.V. TERMINAL
FIG 9
1 - 7/4 STAY AT 7.7m
L.V.U/G
BT SERVICE WIRE

NO BALANCE STAY REQUIRED

EXISTING
633237
S
9x240
L.V. TERMINAL
2 - 7/4 STAYS AT 3.3m
L.V.U/G



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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CLIENT: UK Power Networks

PROJECT: HIGH COOMBE HOUSE

TITLE: L.V. OVERHEAD LINE PROFILE
POLE No's 616012 - 616017
4x120mm ABC AT 75ºC

SCALE	1:2000 / 1:200	DESIGNED	F.E.
DATE	15/11/2024	CHECKED	S.H.
SHEET No	3 OF 3	APPROVED	M.W.

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ORIGINAL SIZE	DRAWING NUMBER	REV
A1	01-240954-01	A