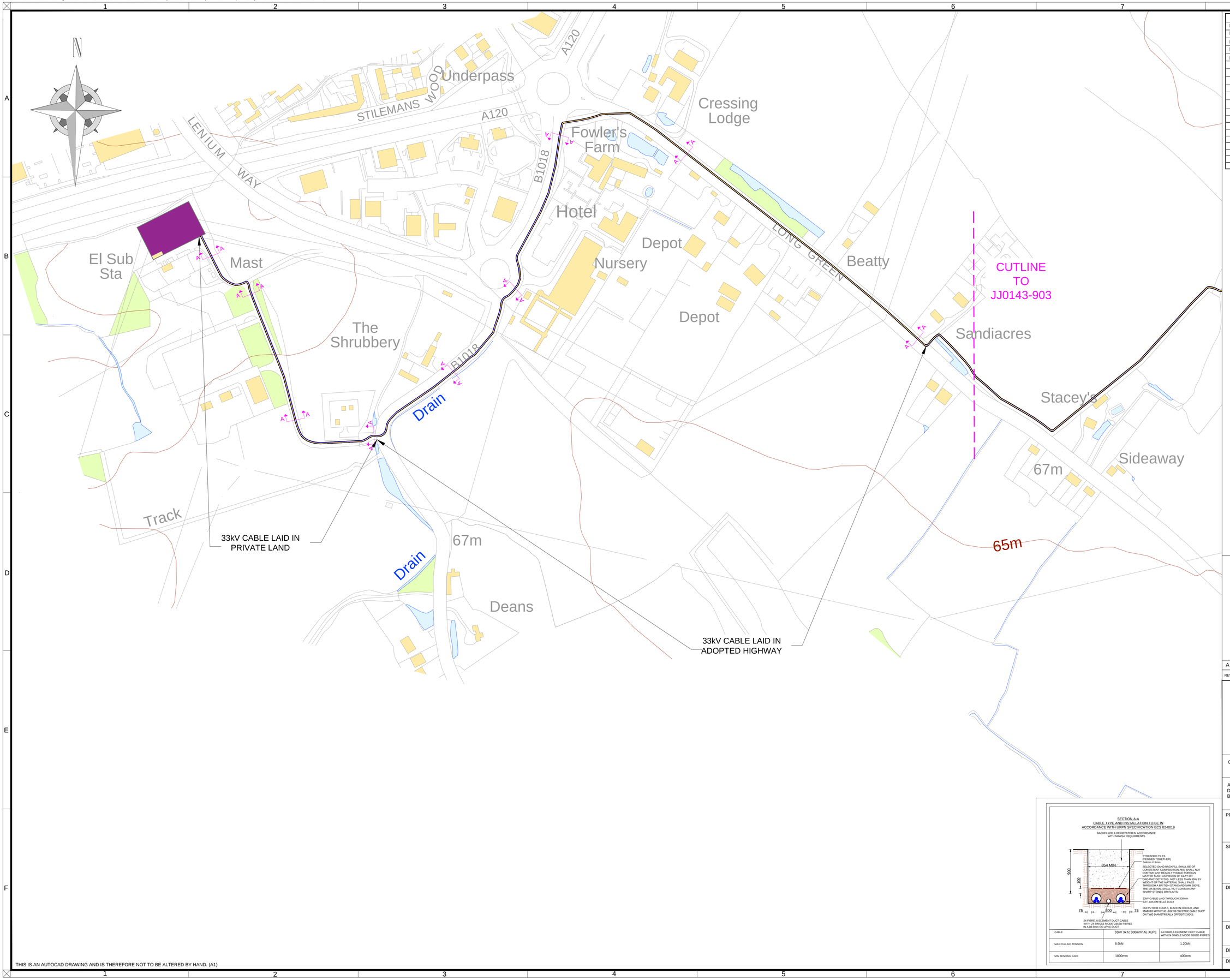

DRAWING KEY

EXISTING 132/33 kV SUBSTATION	
PROPOSED 33kV INTAKE SUBSTATION	
PROPOSED OPTIC FIBRE CABLE	
PROPOSED UNDERGROUND 33kV CABLE	
ELECTRICITY CABLE DUCT	

CABLE	33kV 3x1c 300mm² AL XLPE	24 FIBRE,6 ELEMENT DUCT CABLE WITH 24 SINGLE MODE G652D FIBRES
MAX PULLING TENSION	8.9kN	1.20kN
MIN BENDING RADII	1000mm	400mm

REV	DESCRIPTION	DATE	DRAWN	APPROVED
A	**********	**.**.14	*	*

greenfrog connect

GREEN FROG CONNECT LTD, UNIT 17 THE COURTYARD, GORSEY LANE, COLESHILL, BIRMINGHAM, B46 1JA
TEL: 01675 437777

ALL DIMENSIONS TO BE CHECKED ONSITE. WORK TO FIGURED DIMENSIONS ONLY. REPORT DISCREPANCIES TO GFC AT ONCE BEFORE PROCEEDING.

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PROJECT:

RIVENHALL CHP

SITE ADDRESS:
CHURCH ROAD, BRADWELL, BRAINTREE, ESSEX
CM77 8EP

DRAWING TITLE:

33kV CABLE ROUTE - BRAINTREE SUBSTATION

DRAWING NO:	JJ0143-902	SIZE:	A1
SCALE:	1:2000	DATE:	10.12.15
DNO:	UKPN - EPN	REVISION:	O
DRAWN:	HC	CHECKED:	*

THIS IS AN AUTOCAD DRAWING AND IS THEREFORE NOT TO BE ALTERED BY HAND. (A1)