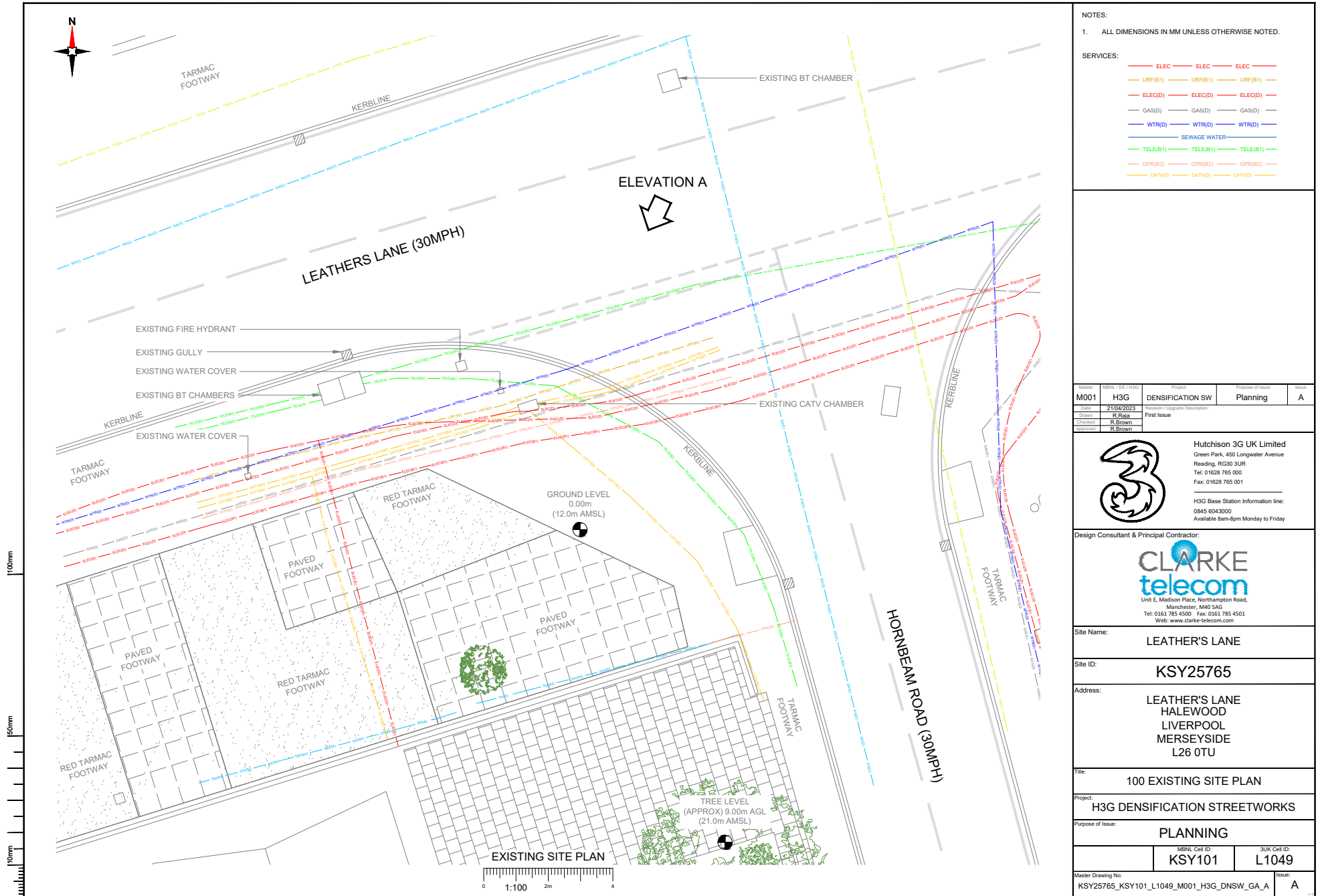
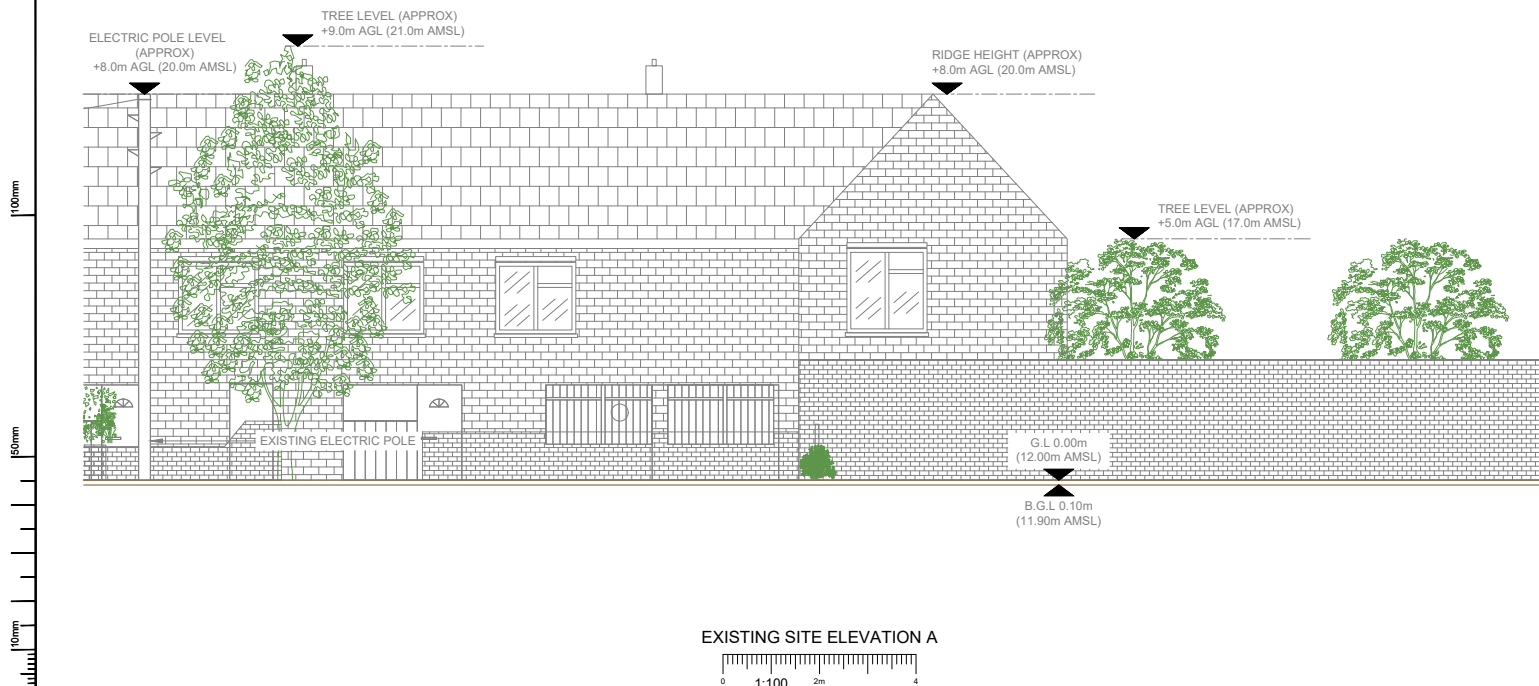






NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Drawn	MBNL Cell ID	Project	Purpose of Issue	Issue
M001	H3G	DENSIFICATION SW	Planning	A
Date	21/04/2023	Revision / Corporate Description		
Drawn	R. Rals	First Issue		
Checked	R. Brown			
Approved	R. Brown			



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Reading, RG30 3UR
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0845 6043000
Available 8am-8pm Monday to Friday

Design Consultant & Principal Contractor:

**CLARKE
telecom**
Unit E, Madison Place, Northampton Road,
Manchester, M40 5AG
Tel: 0161 785 4500 Fax: 0161 785 4501
Web: www.clarke-telecom.com

Site Name:
LEATHER'S LANE

Site ID:
KSY25765

Address:
**LEATHER'S LANE
HALEWOOD
LIVERPOOL
MERSEYSIDE
L26 0TU**

Title:
150 EXISTING SITE ELEVATION A

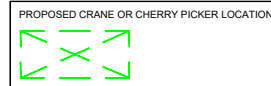
Project:
H3G DENSIFICATION STREETWORKS

Purpose of Issue:
PLANNING

MBNL Cell ID	3UK Cell ID
KSY101	L1049

Master Drawing No:
KSY25765_KSY101_L1049_M001_H3G_DNSW_GA_A

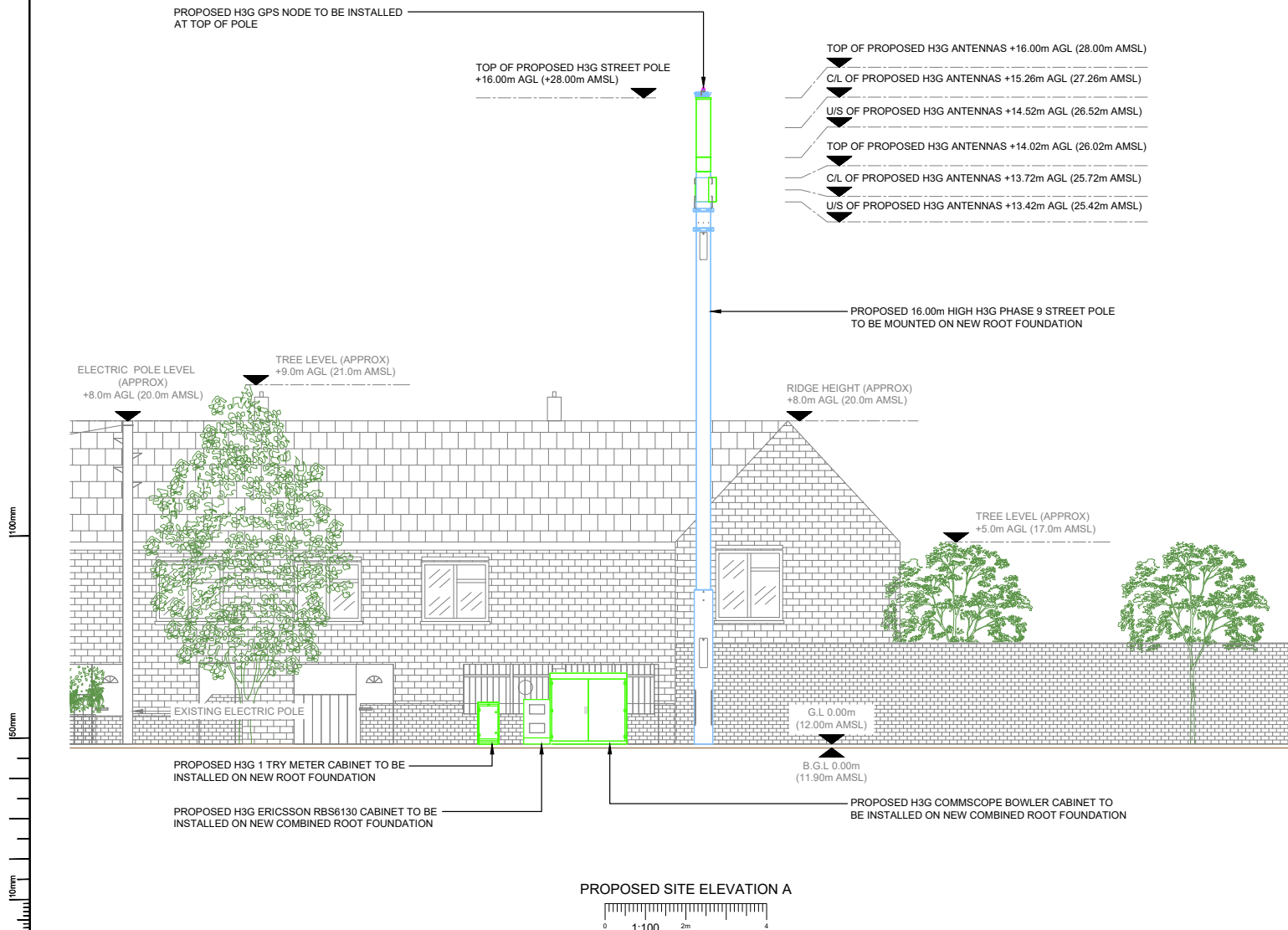
Issue:
A



The diagram illustrates the 16S rRNA gene structure with 16 regions (E1-E16) and their corresponding primer pairs (URF, ELEC, GAS, WTR, TE, GPR, CAT) used for detection. A horizontal line represents the gene, with colored segments indicating the binding sites for each primer. A blue line labeled 'SEWAGE WATER' is shown below the gene structure.

Region	Primer Pair
E1	URF(B1) / ELEC(D)
E2	ELEC(D) / GAS(D)
E3	GAS(D) / WTR(D)
E4	WTR(D) / TE(B1)
E5	TE(B1) / GPR(B2)
E6	GPR(B2) / CAT(VI)
E7	CAT(VI) / URF(B1)

Master Drawing No:	Issue:
KSY25765_KSY101_L1049_M001_H3G_DNSW_GA_A	A



NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Model	Model Ref (H3G)	Project	Proposed Ref (H3G)	Issue
M001	H3G	DENSIFICATION SW	Planning	A
Date	21/04/2023	Revision / Corporate Description		
Drawn	R.Bain	First Issue		
Checked	R.Brown			
Approved	R.Brown			



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Site Name:

LEATHER'S LANE

Site ID:

KS25765

Address:

LEATHER'S LANE
HALEWOOD
LIVERPOOL
MERSEYSIDE
L26 0TU

Title:

260 PROPOSED SITE ELEVATION A

Project:

H3G DENSIFICATION STREETWORKS

Purpose of Issue:

PLANNING

MBNL Cell ID:	3UK Cell ID:
KS25765	L1049

Master Drawing No:

KS25765_KSY101_L1049_M001_H3G_DNSW_GA_A

Issue:

A