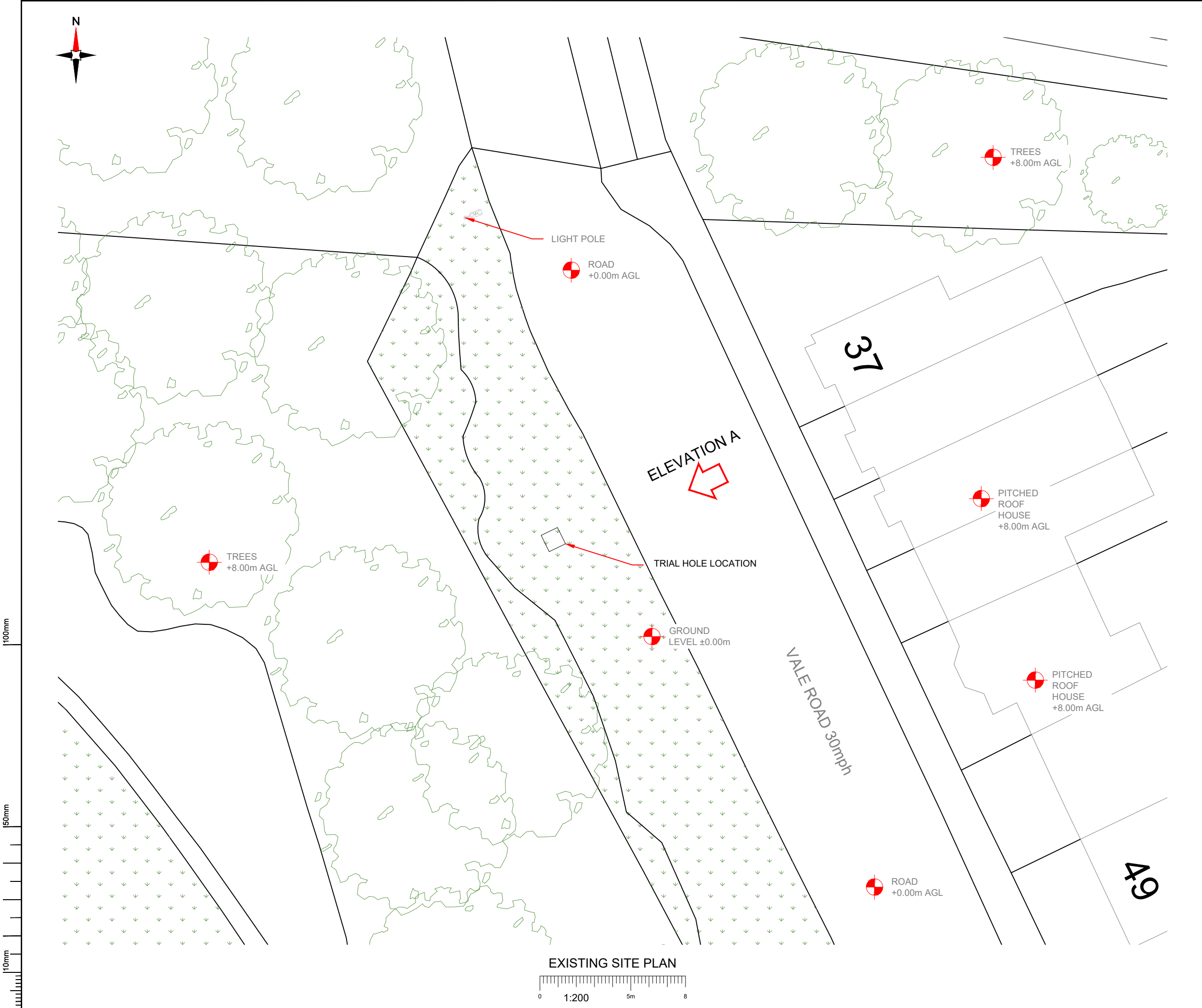




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Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M007	MBNL	NTQR	Planning	D
Date:	14/06/2024	Revision / Upgrade Description:		
Drawn:	J.Halloran	Planning - Resubmitted with proposed monopole at 18.0m instead of 20.0m. Monopole and Cabinets coloured Green (6002)		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQR	Detailed Design	C3
Date:	19/03/2024	Revision / Upgrade Description:		
Drawn:	J.Halloran	Detailed Design - Amended as per CP & TX rejections.		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQR	Detailed Design	C2
Date:	30/01/2024	Revision / Upgrade Description:		
Drawn:	J.Halloran	Detailed Design - Amended as per T&T, MBNL & CP rejections - TX approved		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQR	Detailed Design	C1
Date:	05/01/2024	Revision / Upgrade Description:		
Drawn:	K. Soper	Detailed Design - First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQR	Planning	C
Date:	11/10/2023	Revision / Upgrade Description:		
Drawn:	W. Dean	Amended as per TX Rejection comments		
Checked:	T. Clifford			
Approved:	M. Venner			



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UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.uk

Tel: +44 (0)1822 610610

Site Name:	VALE ROAD		
Site ID:	1707938		
Address:	VALE ROAD GRAVESHAM KENT DA11 9RE		
Title:	100 EXISTING SITE PLAN		
Project:	MBNL NTQR		
Purpose of Issue:	PLANNING DRAWING		
EE Cell ID:	30702	MBNL Cell ID:	GVM091
3UK Cell ID:	DA1149		
Master Drawing No:	1707938_GVM091_30702_DA1149_M007		
Issue:	D		

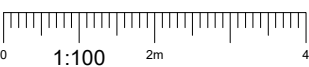
100mm

150mm

10mm



EXISTING ELEVATION A



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M007	MBNL	NTQR	Planning	D
Date:	14/06/2024	Revision / Upgrade Description:		
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Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQR	Detailed Design	C3
Date:	19/03/2024	Revision / Upgrade Description:		
Drawn:	J.Halloran	Detailed Design - Amended as per CP & TX rejections.		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQR	Detailed Design	C2
Date:	30/01/2024	Revision / Upgrade Description:		
Drawn:	J.Halloran	Detailed Design - Amended as per T&T, MBNL & CP rejections - TX approved		
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Approved:	M. Venner			
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M004	MBNL	NTQR	Detailed Design	C1
Date:	05/01/2024	Revision / Upgrade Description:		
Drawn:	K. Soper	Detailed Design - First Issue		
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M003	MBNL	NTQR	Planning	C
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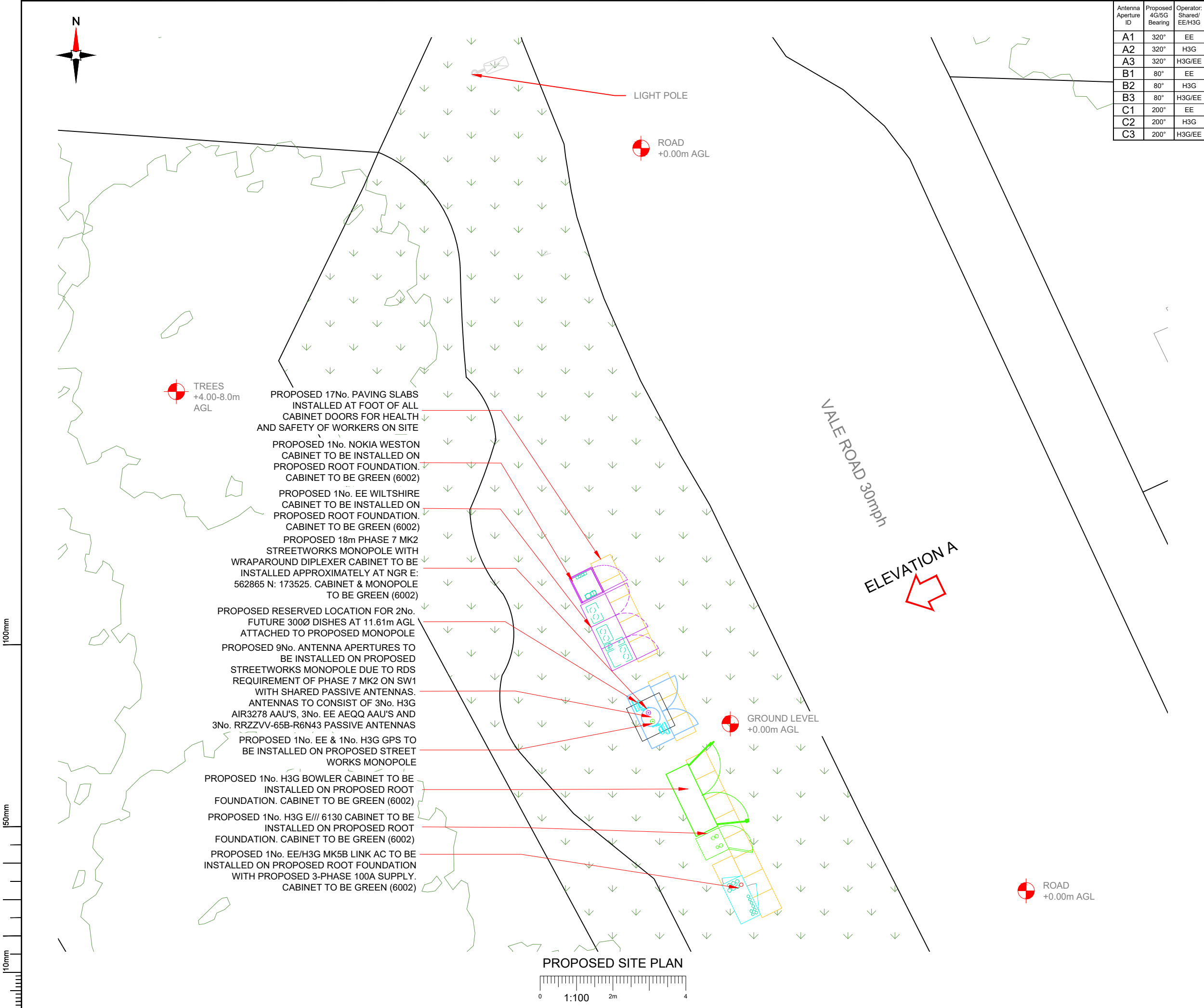


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Tel: +44 (0)1822 610610

Site Name:	VALE ROAD		
Site ID:	1707938		
Address:	VALE ROAD GRAVESHAM KENT DA11 9RE		
Title:	150 EXISTING ELEVATION A		
Project:	MBNL NTQR		
Purpose of Issue:	PLANNING DRAWING		
EE Cell ID:	30702	MBNL Cell ID:	GVM091
3UK Cell ID:	DA1149		
Master Drawing No:	1707938_GVM091_30702_DA1149_M007		
Issue:	D		



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	320°	EE
A2	320°	H3G
A3	320°	H3G/EE
B1	80°	EE
B2	80°	H3G
B3	80°	H3G/EE
C1	200°	EE
C2	200°	H3G
C3	200°	H3G/EE

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M006	MBNL	NTQR	Detailed Design	C3
Date:	19/03/2024	Revision / Upgrade Description:		
Drawn:	J.Halloran	Detailed Design - Amended as per CP & TX rejections.		
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Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQR	Detailed Design	C2
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Drawn:	J.Halloran	Detailed Design - Amended as per T&T, MBNL & CP rejections - TX approved		
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Approved:	M. Venner			
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Date:	05/01/2024	Revision / Upgrade Description:		
Drawn:	K. Soper	Detailed Design - First Issue		
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Approved:	M. Venner			
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M003	MBNL	NTQR	Planning	C
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Site Name:	VALE ROAD		
Site ID:	1707938		
Address:	VALE ROAD GRAVESHAM KENT DA11 9RE		
Title:	215 PROPOSED SITE PLAN		
Project:	MBNL NTQR		
Purpose of Issue:	PLANNING DRAWING		
EE Cell ID:	30702	MBNL Cell ID:	GVM091
3UK Cell ID:	DA1149		
Master Drawing No:	1707938_GVM091_30702_DA1149_M007		
Issue:	D		

PROPOSED 1No. EE & 1No. H3G GPS TO BE INSTALLED ON PROPOSED STREET WORKS MONOPOLE

TOP OF PROPOSED STRUCTURE +18.0m AGL

TOP OF AAUs +16.55m AGL

C/L of AAUs +16.25m AGL

U/S of AAUs +15.86m AGL

C/L OF DISHES +11.61m AGL

TREES APPROX +8.0m AGL

PROPOSED 9No. ANTENNA APERTURES TO BE INSTALLED ON PROPOSED STREETWORKS MONOPOLE DUE TO RDS REQUIREMENT OF PHASE 7 MK2 ON SW1 WITH SHARED PASSIVE ANTENNAS. ANTENNAS TO CONSIST OF 3No. H3G AIR3278 AAU'S, 3No. EE AEQQ AAU'S AND 3No. RRZZVV-65B-R6N43 PASSIVE ANTENNAS

TOP OF PROPOSED AAUs +17.95m AGL

C/L OF AAUs +17.55m AGL

U/S OF AAUs +17.15m AGL

TOP OF APERTURES +15.39m AGL

C/L OF APERTURES +14.34m AGL

U/S OF APERTURES +13.29m AGL

PROPOSED 18m PHASE 7 MK2 STREETWORKS MONOPOLE WITH WRAPAROUND DIPLEXER CABINET TO BE INSTALLED APPROXIMATELY AT NGR E: 562865 N: 173525. CABINET & MONOPOLE TO BE GREEN (6002)

PROPOSED RESERVED LOCATION FOR 2No. FUTURE 300Ø DISHES AT 11.61m AGL ATTACHED TO PROPOSED MONOPOLE

EXISTING LAMPOST 7.5m

PROPOSED 1No. EE/H3G MK5B LINK AC TO BE INSTALLED ON PROPOSED ROOT FOUNDATION WITH PROPOSED 3-PHASE 100A SUPPLY. CABINET TO BE GREEN (6002)

PROPOSED 1No. H3G E/// 6130 CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION. CABINET TO BE GREEN (6002)

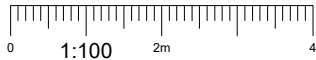
PROPOSED 1No. H3G BOWLER CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION. CABINET TO BE GREEN (6002)

PROPOSED 1No. EE WILTSHIRE CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION. CABINET TO BE GREEN (6002)

PROPOSED 1No. NOKIA WESTON CABINET TO BE INSTALLED ON PROPOSED ROOT FOUNDATION. CABINET TO BE GREEN (6002)

Ground level

PROPOSED MAX CONFIGURATION ELEVATION



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	320°	EE
A2	320°	H3G
A3	320°	H3G/EE
B1	80°	EE
B2	80°	H3G
B3	80°	H3G/EE
C1	200°	EE
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C3	200°	H3G/EE

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Date:	14/06/2024	Revision / Upgrade Description:					
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Checked:	T. Clifford						
Approved:	M. Venner						
Master:	MBNL / EE / H3G:	Project:	NTQR	Purpose of Issue:	Detailed Design	Issue:	C3
Date:	19/03/2024	Revision / Upgrade Description:					
Drawn:	J.Halloran	Detailed Design - Amended as per CP & TX rejections.					
Checked:	T. Clifford						
Approved:	M. Venner						
Master:	MBNL / EE / H3G:	Project:	NTQR	Purpose of Issue:	Detailed Design	Issue:	C2
Date:	30/01/2024	Revision / Upgrade Description:					
Drawn:	J.Halloran	Detailed Design - Amended as per T&T, MBNL & CP rejections - TX approved					
Checked:	T. Clifford						
Approved:	M. Venner						
Master:	MBNL / EE / H3G:	Project:	NTQR	Purpose of Issue:	Detailed Design	Issue:	C1
Date:	05/01/2024	Revision / Upgrade Description:					
Drawn:	K. Soper	Detailed Design - First Issue					
Checked:	T. Clifford						
Approved:	M. Venner						
Master:	MBNL / EE / H3G:	Project:	NTQR	Purpose of Issue:	Planning	Issue:	C
Date:	11/10/2023	Revision / Upgrade Description:					
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Site Name:	VALE ROAD		
Site ID:	1707938		
Address:	VALE ROAD GRAVESHAM KENT DA11 9RE		
Title:	265 PROPOSED ELEVATION		
Project:	MBNL NTQR		
Purpose of Issue:	PLANNING DRAWING		
EE Cell ID:	30702	MBNL Cell ID:	GVM091
3UK Cell ID:	DA1149		
Master Drawing No:		1707938_GVM091_30702_DA1149_M007	Issue:
			D

Passive Infrastructure Equipment Capacity & Lead Operator			
A	B	C	LEAD
SW1	SW1	SW1	EE