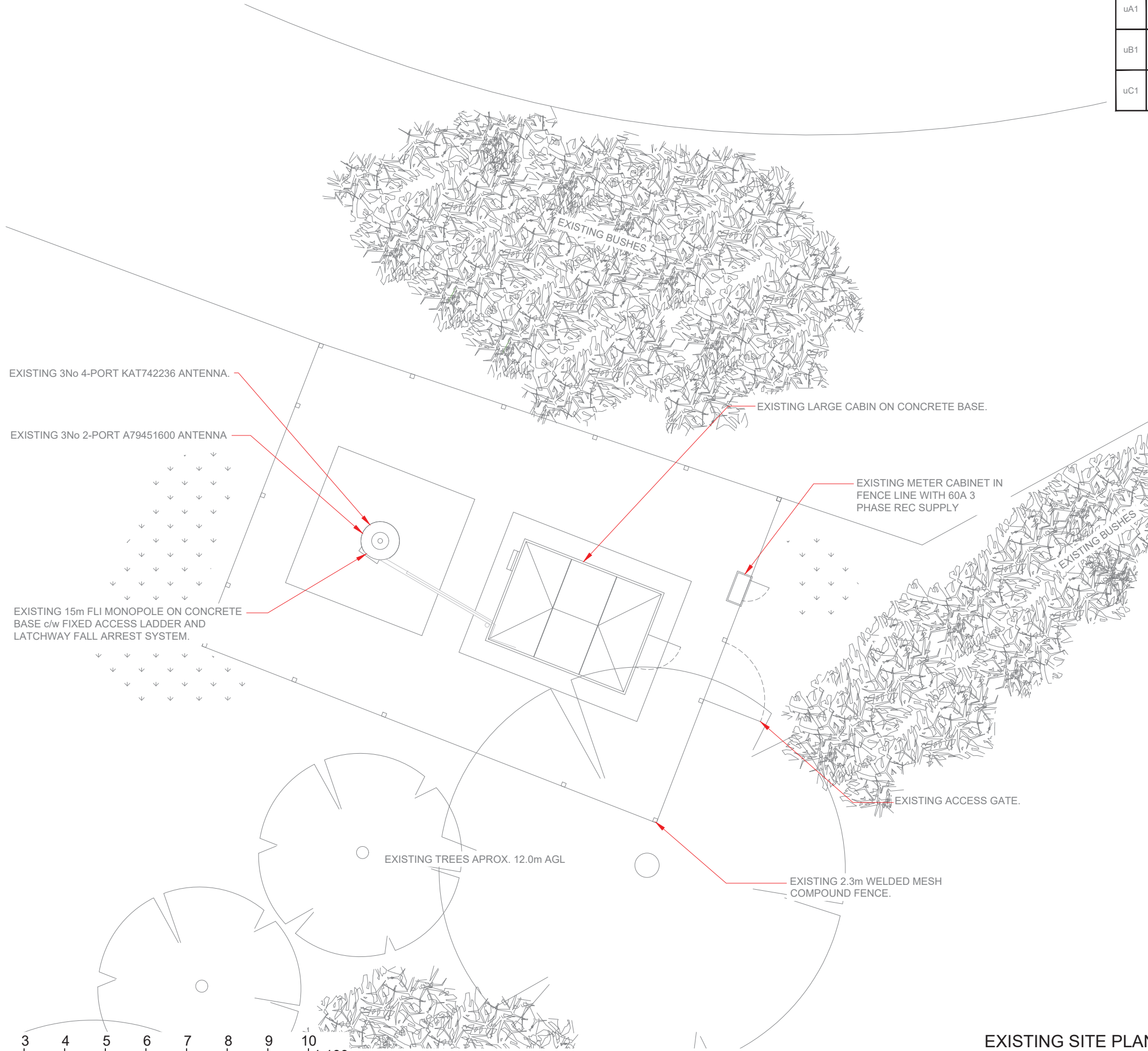
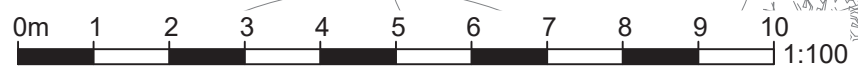




3G Antenna ID	Existing 3G Bearing
uA1	30°
uB1	120°
uC1	240°



100mm
50mm
10mm



EXISTING SITE PLAN
Scale 1:100

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	ATAP	Planning	A
Date:	18/01/2019	Revision / Upgrade Description:		
Drawn:	N.Coombes	First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			



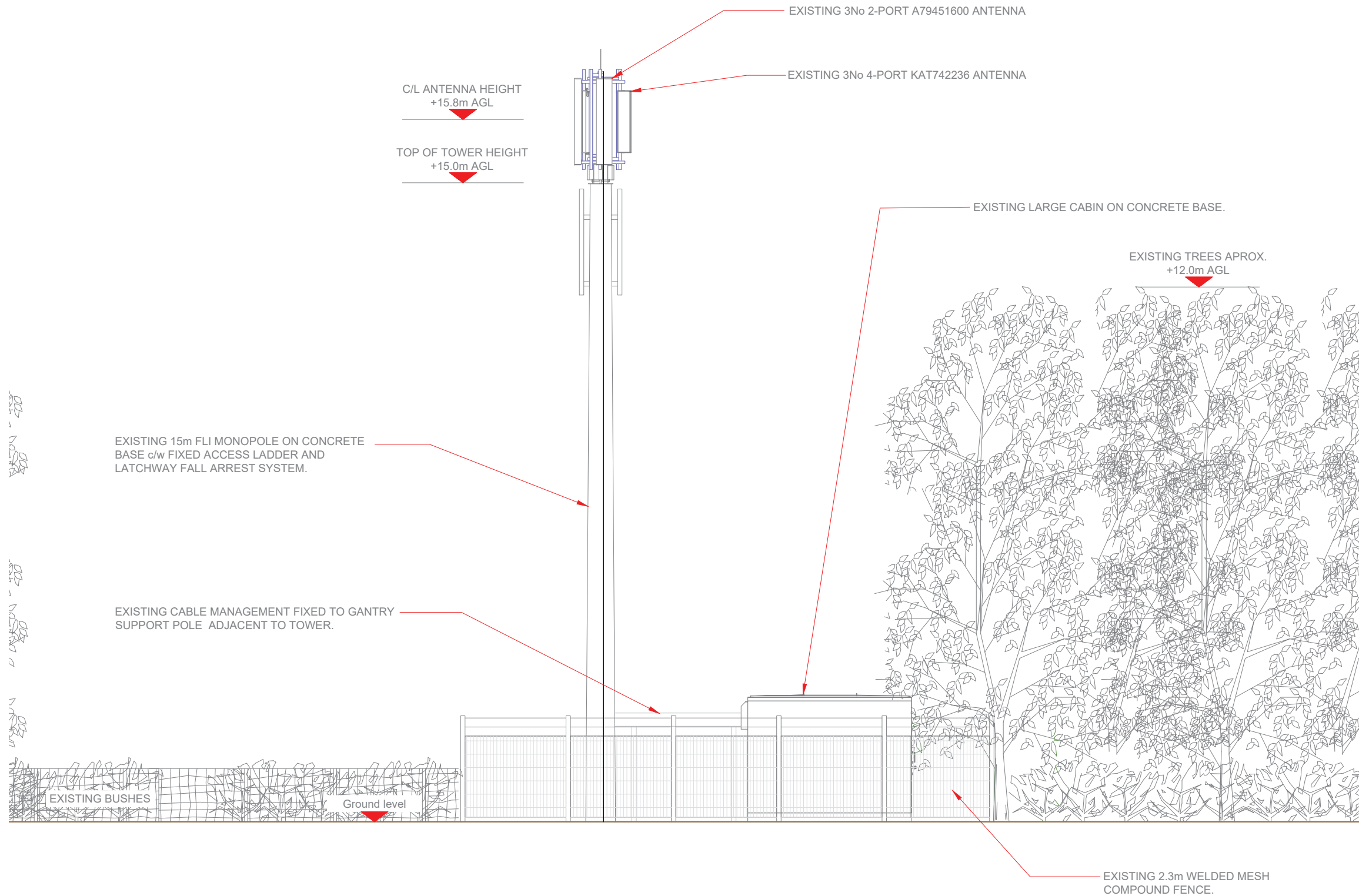
Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX



UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name:	ERW R DELYN FARM (HUAWEI)		
Site ID:	802928		
Address:	ERW R DELYN ST CYRES ROAD DYNAS POWYS PENARTH VALE OF GLAMORGAN CF64 2TP		
Title:	100 EXISTING SITE PLAN		
Project:	ATAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	3UK Cell ID:	3UK Cell ID:	
92703	TVG017	CF0288	
Master Drawing No:	802928_TV017_92703_CF0288_M001		Issue:
			A

3G Antenna ID	Existing 3G Bearing
uA1	30°
uB1	120°
uC1	240°



EXISTING ELEVATION A

Scale 1:100

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	ATAP	Planning	A
Date:	18/01/2019	Revision / Upgrade Description:		
Drawn:	N.Coombes	First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			



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sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name:	ERW R DELYN FARM (HUAWEI)		
Site ID:	802928		
Address:	ERW R DELYN ST CYRES ROAD DYNAS POWYS PENARTH VALE OF GLAMORGAN CF64 2TP		
Title:	150 EXISTING ELEVATION A		
Project:	ATAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
92703	TVG017	CF0288	
Master Drawing No:			Issue:
802928_TV017_92703_CF0288_M001			A



NOTE:
A SURVEY IS NEEDED TO SEE IF THERE IS SPACE THROUGH THE STABLE YARD TO GET A PILLING MACHINE IN. THE OVER GROWN BUSHES WILL NEED TO BE CUT BACK.

PROPOSED FLI 20m TOWER TO BE BUILT PARALLEL TO EXISTING

SUBJECT TO GEOTECHNICAL SURVEY AND
STATS SEARCHES

Antenna Aperture ID	Proposed 4G/5G Bearing
A1	30
A2	30
B1	120
B2	120
C1	240
C2	240

PROPOSED 6 No. 3.0M x 0.55M APERTURE LOCATIONS TO ALLOW FOR PROPOSED ANTENNAS (TBC) WITH 24No. RRU'S AND OTHER ANCILLARY EQUIPMENT TO BE INSTALLED ON TOWER

PROPOSED FLI 20m SLIM TOWER TO BE INSTALLED WITH RF WARNING SIGNS FIXED ONTO BASE OF TOWER, ON NEW PILE FOUNDATION

EXISTING 3No 4-PORT KAT742236 ANTENNA TO BE REMOVED

EXISTING 3No 2-PORT A79451600 ANTENNA, TO BE REMOVED

EXISTING 2.3m WELDED MESH COMPOUND FENCE, TO BE PARLEY REMOVED TO ALLOW PILE FOUNDATION WORK TO BE COMPLETED.

EXISTING 2.3m WELDED MESH COMPOUND FENCE, TO BE REINSTALLED ONCE WORKS ARE COMPLETED.

EXISTING 15m FLI MONOPOLE ON CONCRETE BASE c/w FIXED ACCESS LADDER AND LATCHWAY FALL ARREST SYSTEM, TO BE REMOVED

PROPOSED SPACE RESERVED FOR FUTURE INSTALLATION OF 24No. RRUs, TO BE MOUNTED TO GANTRY POLES

PROPOSED 1No. NEW GANTRY, RELOCATE 1No. EXISTING GANTRY POLE & INSTALL NEW 450mm CABLE MANAGEMENT

EXISTING TREES APPROX. 12.0m AGL

EXISTING LARGE CABIN ON CONCRETE BASE TO BE UTILISED FOR PROJECT UPGRADE, NEW CABINETS TO BE INSTALLED WITHIN.

EXISTING AC CRABTREE DISTRIBUTION BOARD TO BE UPGRADED WITH SCHNIEDER UPGRADE KIT

EXISTING METER CABINET IN FENCE LINE WITH 60A 3 PHASE REC SUPPLY, TO BE UPGRADED TO 100A

EXISTING ACCESS GATE.

EXISTING 2.3m WELDED MESH COMPOUND FENCE.



PROPOSED MAX CONFIGURATION SITE PLAN

Scale 1:100

Master:	MBNL / EE / H3G:	Project:	ATAP	Purpose of Issue:	Planning	Issue:	A
Date:	18/01/2019	Revision / Upgrade Description:					
Drawn:	N.Coombes	First Issue					
Checked:	T. Clifford						
Approved:	M. Venner						



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sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name: ERW R DELYN FARM (HUAWEI)

Site ID: 802928

Address: ERW R DELYN
ST CYRES ROAD
DYNAS POWYS
PENARTH VALE OF GLAMORGAN
CF64 2TP

Title: 215 MAX CONFIGURATION SITE PLAN

Project: ATAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
92703	TVG017	CF0288

Master Drawing No:	Issue:
802928_TV017_92703_CF0288_M001	A

NOTE:
A SURVEY IS NEEDED TO SEE IF THERE IS SPACE THROUGH THE STABLE YARD TO GET A PILLING MACHINE IN. THE OVER GROWN BUSHES WILL NEED TO BE CUT BACK.

PROPOSED FLI 20m TOWER TO BE BUILT PARALLEL TO EXISTING

SUBJECT TO GEOTECHNICAL SURVEY AND STATS SEARCHES

Antenna Aperture ID	Proposed 4G/5G Bearing
A1	30
A2	30
B1	120
B2	120
C1	240
C2	240

- Top of Structure +20.00m AGL
- Top of Antennas +19.94m AGL
- C/L of Antennas +18.44m AGL
- U/S of Antennas +16.94m AGL

PROPOSED 6 No. 3.0M x 0.55M APERTURE LOCATIONS TO ALLOW FOR PROPOSED ANTENNAS (TBC) WITH 24No. RRU'S AND OTHER ANCILLARY EQUIPMENT TO BE INSTALLED ON TOWER

EXISTING 3No 2-PORT A79451600 ANTENNA, TO BE REMOVED

EXISTING 3No 4-PORT KAT742236 ANTENNA, TO BE REMOVED

C/L ANTENNA HEIGHT +15.8m AGL

TOP OF TOWER HEIGHT +15.0m AGL

EXISTING TREES APROX. +12.0m AGL

PROPOSED FLI 20m SLIM TOWER TO BE INSTALLED WITH RF WARNING SIGNS FIXED ONTO BASE OF TOWER, ON NEW PILE FOUNDATION

EXISTING 15m FLI MONOPOLE ON CONCRETE BASE c/w FIXED ACCESS LADDER AND LATCHWAY FALL ARREST SYSTEM, TO BE REMOVED

EXISTING CABLE MANAGEMENT, TO BE REMOVED

PROPOSED 1No. NEW GANTRY, RELOCATE 1No. EXISTING GANTRY POLE & INSTALL NEW 450mm CABLE MANAGEMENT

PROPOSED SPACE RESERVED FOR FUTURE INSTALLATION OF 24No. RRU's, TO BE MOUNTED TO GANTRY POLES

EXISTING LARGE CABIN ON CONCRETE BASE TO BE UTILISED FOR PROJECT UPGRADE, NEW CABINETS TO BE INSTALLED WITHIN.

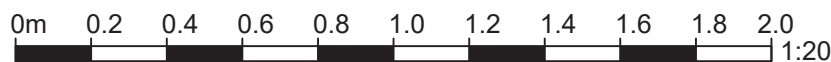
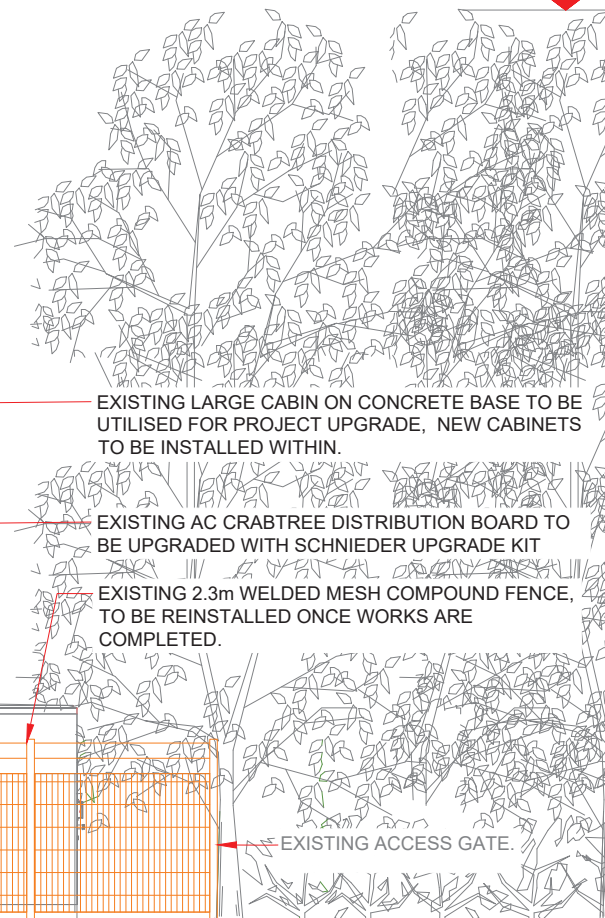
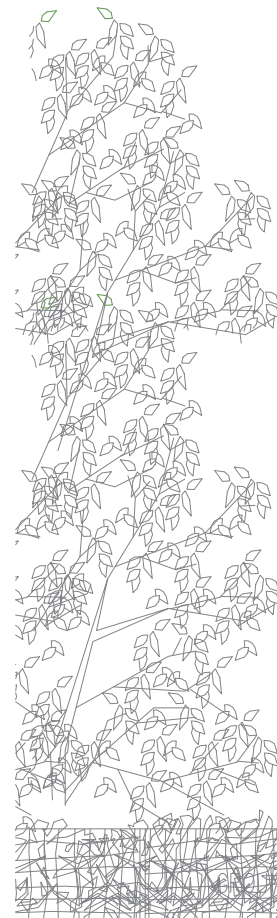
EXISTING AC CRABTREE DISTRIBUTION BOARD TO BE UPGRADED WITH SCHNIEDER UPGRADE KIT

EXISTING 2.3m WELDED MESH COMPOUND FENCE, TO BE REINSTALLED ONCE WORKS ARE COMPLETED.

EXISTING ACCESS GATE.

EXISTING METER CABINET IN FENCE LINE WITH 60A 3 PHASE REC SUPPLY, TO BE UPGRADED TO 100A

EXISTING 2.3m WELDED MESH COMPOUND FENCE, TO BE PARLEY REMOVED TO ALLOW PILE FOUNDATION WORK TO BE COMPLETED.



PROPOSED MAX CONFIGURATION ELEVATION

Scale 1:200

Master: M001	MBNL / EE / H3G:	Project: ATAP	Purpose of Issue: Planning	Issue: A
Date: 18/01/2019	Revision / Upgrade Description:			
Drawn: N.Coombes	First Issue			
Checked: T. Clifford				
Approved: M. Venner				



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Site Name: ERW R DELYN FARM (HUAWEI)

Site ID: 802928

Address: ERW R DELYN
ST CYRES ROAD
DYNAS POWYS
PENARTH VALE OF GLAMORGAN
CF64 2TP

Title: 265 MAX CONFIGURATION ELEVATION

Project: ATAP

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 92703	MBNL Cell ID: TVG017	3UK Cell ID: CF0288
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Master Drawing No: 802928_TV017_92703_CF0288_M001	Issue: A
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