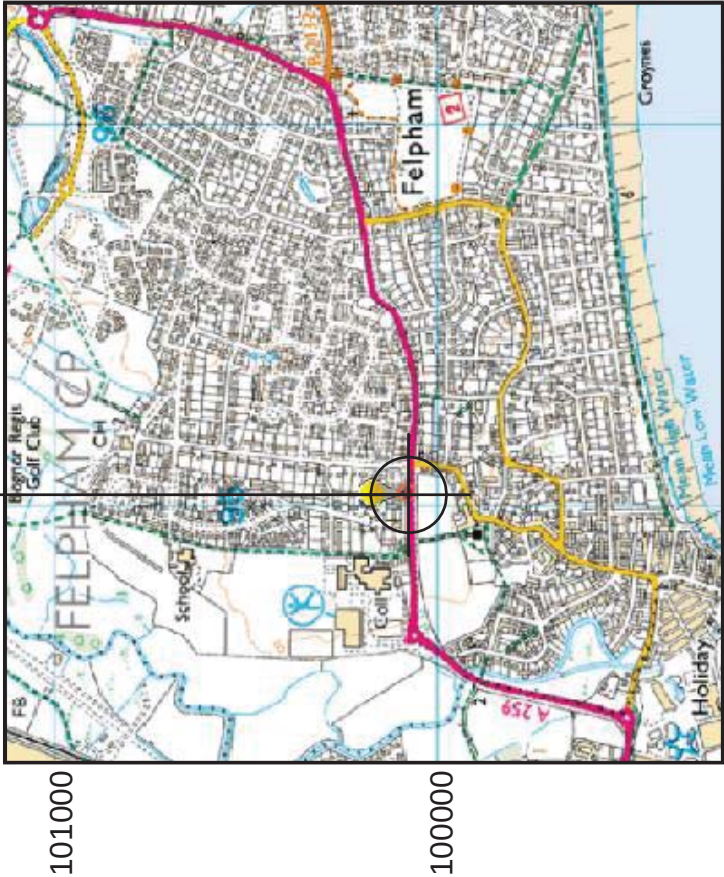




SITE LOCATION



GENERAL LOCATION PLAN

Ordnance Survey map extract

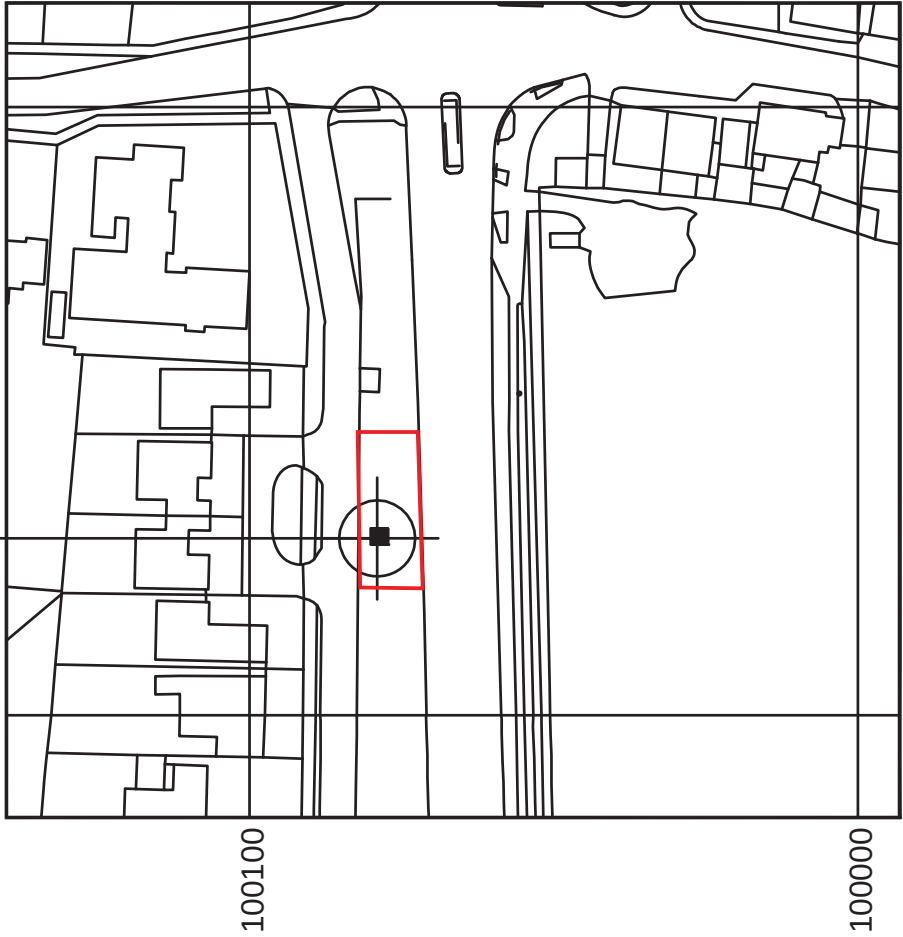
Grid Reference SU9503300077

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SITE LOCATION



SITE LOCATION PLAN

Ordnance Survey map extract

Grid Reference SU9503300077

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NOTES:

1. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
3. DO NOT SCALE DRAWINGS. ALL DIMENSION TO BE CHECKED ON SITE
4. DUCT ROUTES ARE SHOWN INDICATIVELY. ACTUAL ROUTES TO BE DETERMINED ON SITE
5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

KEY

CONTRACTORS ACCESS & MAINTENANCE ROUTE

Issue	Comment	Date	Drawn	MV	Approved
A	DESIGN UPGRADE	18/02/15	AB		



BEACONCOMMS

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

Site Name & Address:

FELPHAM WAY
BOGNOR REGIS
WEST SUSSEX
PO22 8PS

Title:

SITE LOCATION

Purpose of Issue:

UPGRADE OF EXISTING SITE

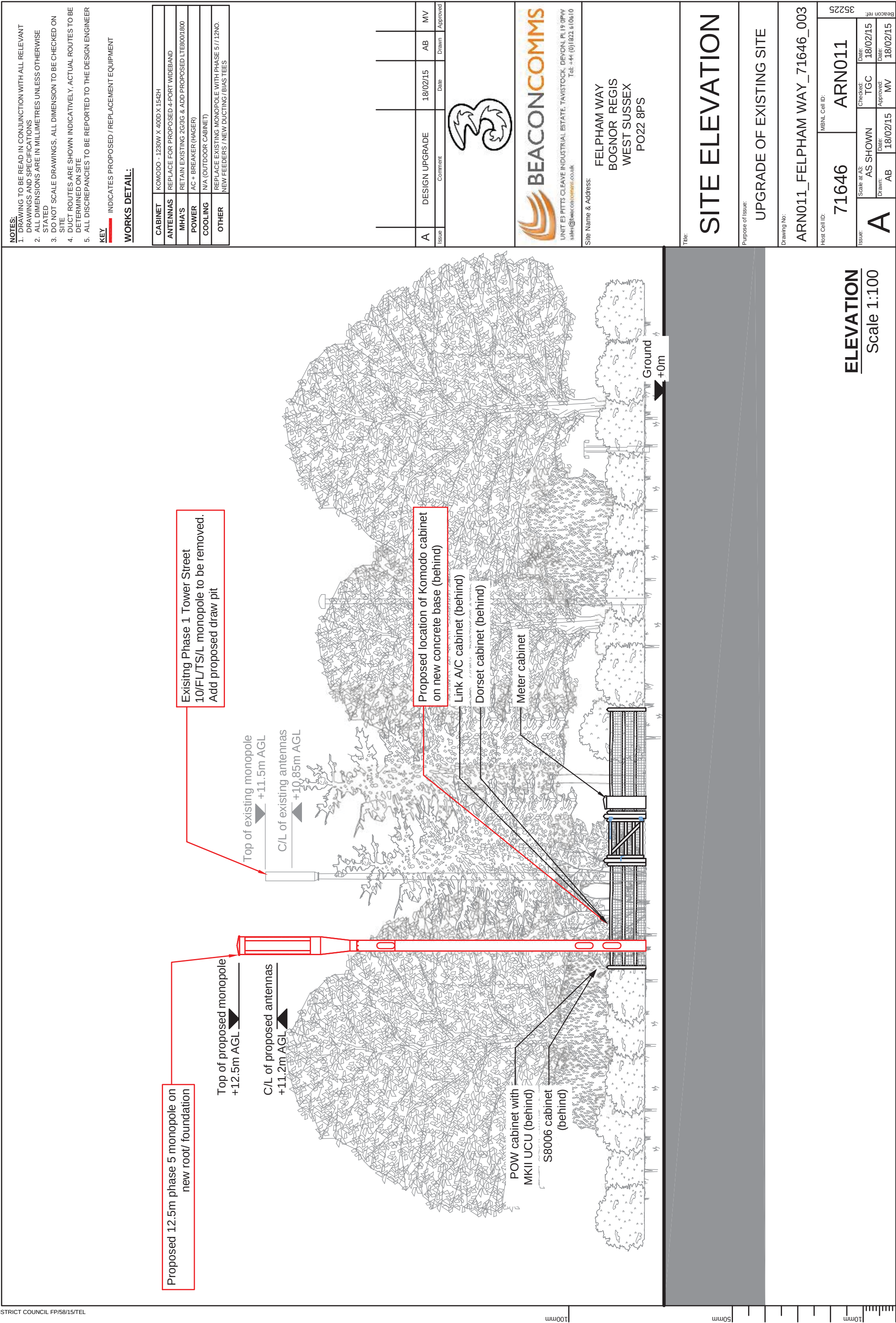
Drawing No:

ARN011_FELPHAM WAY_71646_001

Host Cell ID:		MBNL Cell ID:	
71646		ARN011	
Issue:	Scale at A3:	Checked:	Date:
A	AS SHOWN	TGC	18/02/15
	Drawn:	Approved:	Date:
	AB	MV	18/02/15

Beacon ref:

35225



NOTES:

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KEY

INDICATES PROPOSED / REPLACEMENT EQUIPMENT

WORKS DETAIL:

CABINET	KOMODO - 1230W X 400D X 1542H
ANTENNAS	REPLACE FOR PROPOSED 4-PORT WIDEBAND
MHA'S	RETAIN EXISTING 2G/3G & ADD PROPOSED LTE800/1800
POWER	AC + BREAKER (HAGER)
COOLING	N/A (OUTDOOR CABINET)
OTHER	REPLACE EXISTING MONOPOLE WITH PHASE 5 / 12NO. NEW FEEDERS / NEW DUCTING / BIAS TEES

A	DESIGN UPGRADE	18/02/15	AB	MV
Issue	Comment	Date	Drawn	Approved



BEACONCOMMS

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

Site Name & Address:

FELPHAM WAY
BOGNOR REGIS
WEST SUSSEX
PO22 8PS

Title:

SITE ELEVATION

Purpose of Issue:

UPGRADE OF EXISTING SITE

Drawing No:

ARN011_FELPHAM WAY_71646_003						
Host Cell ID:		MBNL Cell ID:				
71646		ARN011				
Issue:	A	Scale at A3:		Checked:	Date:	
		AS SHOWN	TGC	18/02/15		
		Drawn:	Date:	Approved:	Date:	
		AB	18/02/15	MV	18/02/15	
					Bacon ref:	35225

ELEVATION

Scale 1:100

Beacon ref: 35225

EXISTING ANTENNA TABLE

ANTENNA REF	BEARING (°)	MID ANTENNA HEIGHT (m)	OVERALL FEEDER LENGTH (m)		MAIN FEEDER TYPE	MHA	ANTENNA MANUFA- CTURER	MODEL NUMBER	RET
			2G/3G						
C1A1/uA1	30	10.85	21		LDF 5-50	Yes	Kathrein	742-215	No
C2A1/uB1	150	10.85	21		LDF 5-50	Yes	Kathrein	742-215	No
C3A1/uC1	270	10.85	21		LDF 5-50	Yes	Kathrein	742-215	No

NOTE: ALL BEARINGS MEASURED EAST OF GRID NORTH
FEEDER LENGTH SHOWN IS ONLY APPROXIMATE AND SHOULD BE CHECKED BY RIGGING CONTRACTOR PRIOR TO WORK COMMENCING

PROPOSED ANTENNA TABLE

ANTENNA REF	BEARING (°)	MID ANTENNA HEIGHT (m)	OVERALL FEEDER LENGTH (m)			MAIN FEEDER TYPE			MHA		ANTENNA MANUFA- CTURER	MODEL NUMBER	RET
			2G	3G/1800	800	2G	3G/1800	800	2G	3G/1800	800		
C1A1 uA1/HeA1/ HeA1	30	11.2	21	24	24	LDF 5-50	LDF 5-50	LDF 5-50	Yes	1800	800	ATR4518R4	Yes
C2A1 uB1/HeB1/ HeA1	150	11.2	21	24	24	LDF 5-50	LDF 5-50	LDF 5-50	Yes	1800	800	ATR4518R4	Yes
C3A1 uC1/HeC1/ HeC1	270	11.2	21	24	24	LDF 5-50	LDF 5-50	LDF 5-50	Yes	1800	800	ATR4518R4	Yes

NOTE: ALL BEARINGS MEASURED EAST OF GRID NORTH
FEEDER LENGTH SHOWN IS ONLY APPROXIMATE AND SHOULD BE CHECKED BY RIGGING CONTRACTOR PRIOR TO WORK COMMENCING

- NOTES:
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 - ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER
- KEY
- INDICATES PROPOSED / REPLACEMENT EQUIPMENT

A	DESIGN UPGRADE	18/02/15	AB	MV
Issue	Comment	Date	Drawn	Approved





BEACONCOMMS

UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
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Site Name & Address:

FELPHAM WAY
BOGNOR REGIS
WEST SUSSEX
PO22 8PS

ANTENNA
DETAILS

Purpose of Issue:

UPGRADE OF EXISTING SITE

Drawing No:

ARN011_FELPHAM WAY_71646_004

Host Cell ID:

71646

MBNL Cell ID:

ARN011

Issue:

A

Scale at A3:

AS SHOWN

Checked:

TGC

Date:

18/02/15

Drawn:

AB

Approved:

MV

Date:

18/02/15

Beacon ref: 35225