

PROPOSED EE EQUIPMENT

CABINET DETAILS:

CABINET REF: FLEXI UNITS WITHIN FREDO CABINET ON ROOT
DIMENSIONS: 900x800x1260 HIGH
MATERIAL: STEEL
COLOUR: GREY

CABINET REF: MK3 LINK/AC CABINET ON ROOT
DIMENSIONS: 600x500x1240 HIGH
MATERIAL: STEEL
COLOUR: GREY

CABINET REF: BTS3900A ON 200 PLINTH ON SIDE BY SIDE ROOT
DIMENSIONS: 2 No. 640x480x900 HIGH
MATERIAL: STEEL
COLOUR: GREY

TOWER DETAILS
17.5m PHASE 4 STREETWORKS TOWER
COLOUR: GALVANISED GREY

TRANSMISSION: DISH

ANTENNA DETAILS

PROPOSED	ORIENT	ANTENNA TYPE	NET HGT	OVERALL FEEDER LENGTH	ANTENNA JUMPER LENGTH	OVERALL SYSTEM LOSS	MAIN FEEDER TYPE	TBA HGT
C1A1/W1	0	16.5 KAT 742230	No	18	1	2.484	LCF4-50	Yes
C2A1/W1	120	16.5 KAT 742230	No	18	1	2.484	LCF4-50	Yes
C3A1/W1	240	16.5 KAT 742230	No	18	1	2.484	LCF4-50	Yes

NOTE: FEEDER LENGTH SHOWN IS ONLY APPROXIMATE AND SHOULD BE CHECKED BY RIGGING CONTRACTOR PRIOR TO WORK COMMENCING

TRANSMISSION DISH DETAILS

DISH ID	D1			
DISH SIZE	300			
HEIGHT in AGL	14.8			
POLE TAG REF	TBA			
BEARING DEG	TBA			
SITE LINK	TBA			
SITE NAME	TBA			
TNE No.	TBA			
ML No.	TBA			
RADIO TYPE	TBA			
POLARITY	TBA			

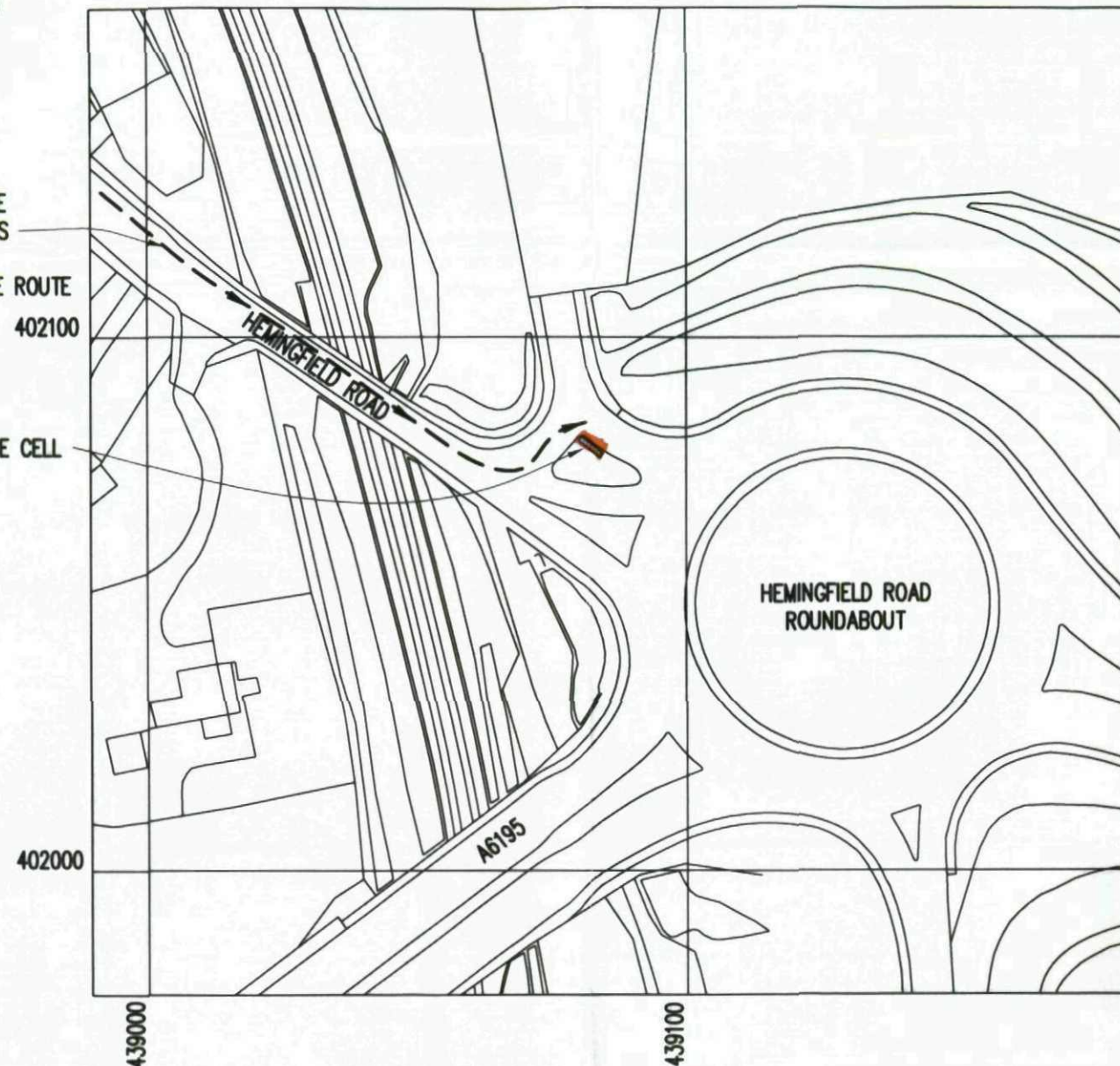
Key to Dish Status

CO: Commissioned/Installed transmission dish
PL: Planned transmission dish with Landlords & Planning consent
Reserved: Approved transmission dish for future requirement
Proposed: New transmission dish awaiting Landlords & Planning consent
HCO: Replacement of existing transmission dish with Landlords & Planning consent



PROPOSED EE CONTRACTORS ACCESS & MAINTENANCE ROUTE 402100

PROPOSED EE CELL SITE



LOCATION PLAN

SCALE 1:1250

REPRODUCED FROM ORDNANCE SURVEY PROMAP DATA © CROWN COPYRIGHT 2013

NGR E - 439083
NGR N - 402079

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION.
- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED

No.	Revision	Date	By	ckd
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PURPOSE OF ISSUE

● Approval ● Planning ● Legal ○ Construction ○ As-built

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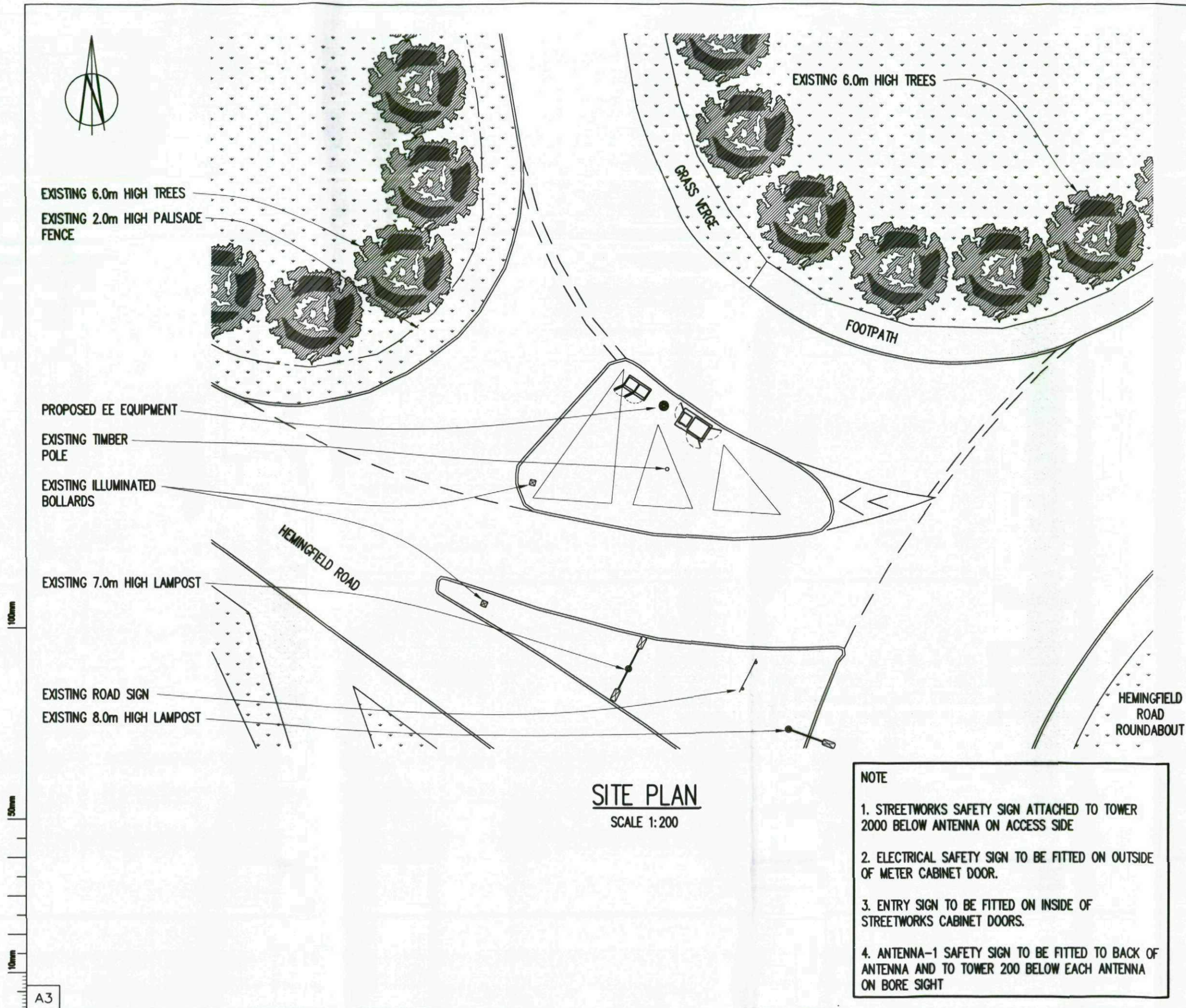
Cell **CELL No. 95097**

Contract **HEMINGFIELD ROAD
HEMINGFIELD ROAD ROUNDABOUT
HEMINGFIELD, BARNSELY, S73 0NH**

Title **PROPOSED TELECOMMUNICATIONS
STREETWORKS INSTALLATION
SITE LOCATION**

Designed	PSH	Checked	PSH	Date	27.02.13
Drawn	PSH	Approved	SPH	Scale	AS SHOWN
DRAWING No.	008 149-01			REVISION	

EXCLUSION ZONES CONFORM TO THE ICHRP
REFERENCE LEVEL FOR LIMITED EXPOSURE TO
MEMBERS OF THE GENERAL PUBLIC



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Cell	CELL No. 95097			
Contract	HEMINGFIELD ROAD HEMINGFIELD ROAD ROUNDABOUT HEMINGFIELD, BARNSELY, S73 0NH			
Title	PROPOSED TELECOMMUNICATIONS STREETWORKS INSTALLATION SITE LAYOUT			
Designed	PSH	Checked	PSH	Date 27.02.13
Drawn	PSH	Approved	SPH	Scale AS SHOWN
DRAWING No.	008 149-02		REVISION	



NOTE: ROUTE OF POWER AND TRANSMISSION
SUPPLIES ARE APPROXIMATE AND ARE INDICATIVE
ONLY

PROPOSED POWER SUPPLY ROUTE: _____

PROPOSED TRANSMISSION SUPPLY ROUTE: _____

PROPOSED COMBINED POWER & TRANSMISSION
SUPPLY ROUTE: _____



C1/uA1 (0°)

C3/uC1 (240°)

C2/uB1 (120°)

ANTENNA DETAILS

SCALE 1:50

PROPOSED EE 3900A CABINET
ON 200 PLINTHS ON ROOT
FOUNDATIONS

PROPOSED EE 17.5m HIGH
PHASE 4 TOWER

PROPOSED EE LINK/AC CABINET
ON ROOT FOUNDATION

PROPOSED EE POW FREDO
CABINET ON ROOT FOUNDATION

PROPOSED TELECOMMS
CABLE BROUGHT UP TO
SITE

EXISTING TIMBER POLE

PROPOSED POWER SUPPLY
CABLE TO BE BROUGHT UP
TO SITE

PROPOSED EQUIPMENT LAYOUT

SCALE 1:50

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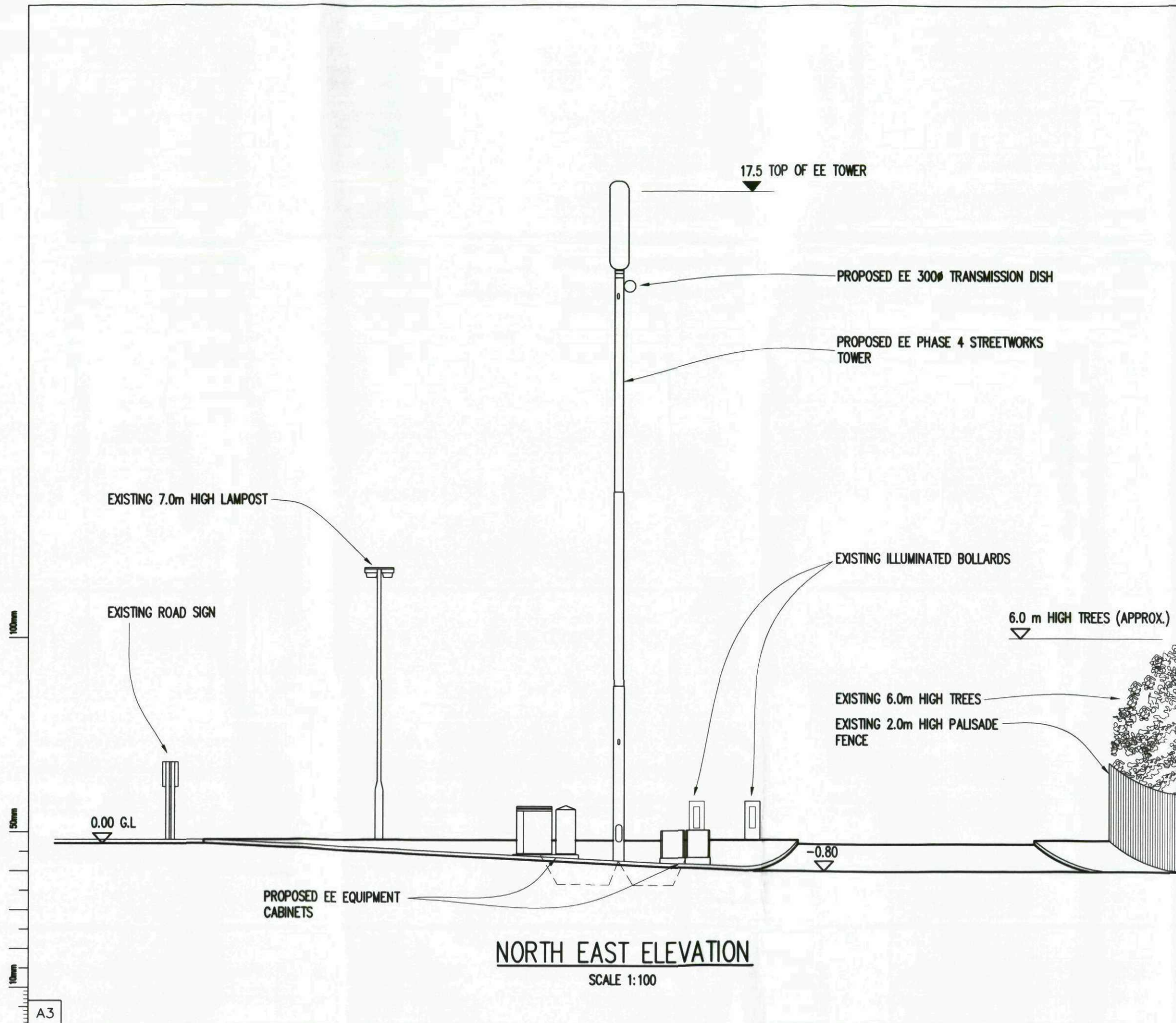
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Contract **HEMINGFIELD ROAD
HEMINGFIELD ROAD ROUNDABOUT
HEMINGFIELD, BARNSELY, S73 0NH**

Title **PROPOSED TELECOMMUNICATIONS
STREETWORKS INSTALLATION
EQUIPMENT LAYOUT**

Designed	PSH	Checked	PSH	Date	27.02.13
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Title **PROPOSED TELECOMMUNICATIONS**
STREETWORKS INSTALLATION
SITE ELEVATION

Designed PSH	Checked PSH	Date 27.02.13
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