PROPOSED EQUIPMENT

CABINET DETAILS:
CABINET REF: RBS 2106 CABINET ON ROOT
DIMENSIONS: 925x1300x1642 HIGH
MATERIAL: STEEL
COLOUR: GREY

CABINET REF: FLEXI UNITS WITHIN FREDO CABINET ON ROOT (GSM/UMTS)
DIMENSIONS: 900x800x1260 HIGH
MATERIAL: STEEL
COLOUR: GREY

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

TOWER DETAILS
15m PHASE 4 STREETWORKS TOWER
COLOUR: GALVANISED
SHROUD COLOUR: GREY

TRANSMISSION: LEASED LINE TO BE INSTALLED

ANTENNA DETAILS

PROPOSED	ORIENT	MID ANT. HEIGHT (m)	ANTENNA TYPE	RET REQ'D	OVERALL FEEDER LENGTH	ANTENNA JUMPER LENGTH	OVERALL SYSTEM LOSS	MAIN FEEDER TYPE	TMA REQ'D
C1/uA1	60	13.7	ANTENNA	No	17 16	0.4	2.889 2.784	LCF12-50	Yes
C2/uB1	180	13.7	ANTENNA	No	17 16	0.4	2.889 2.784	LCF12-50	Yes
C3/uC1	300	13.7	ANTENNA	No	17 16	0.4	2.889 2.784	LCF12-50	Yes

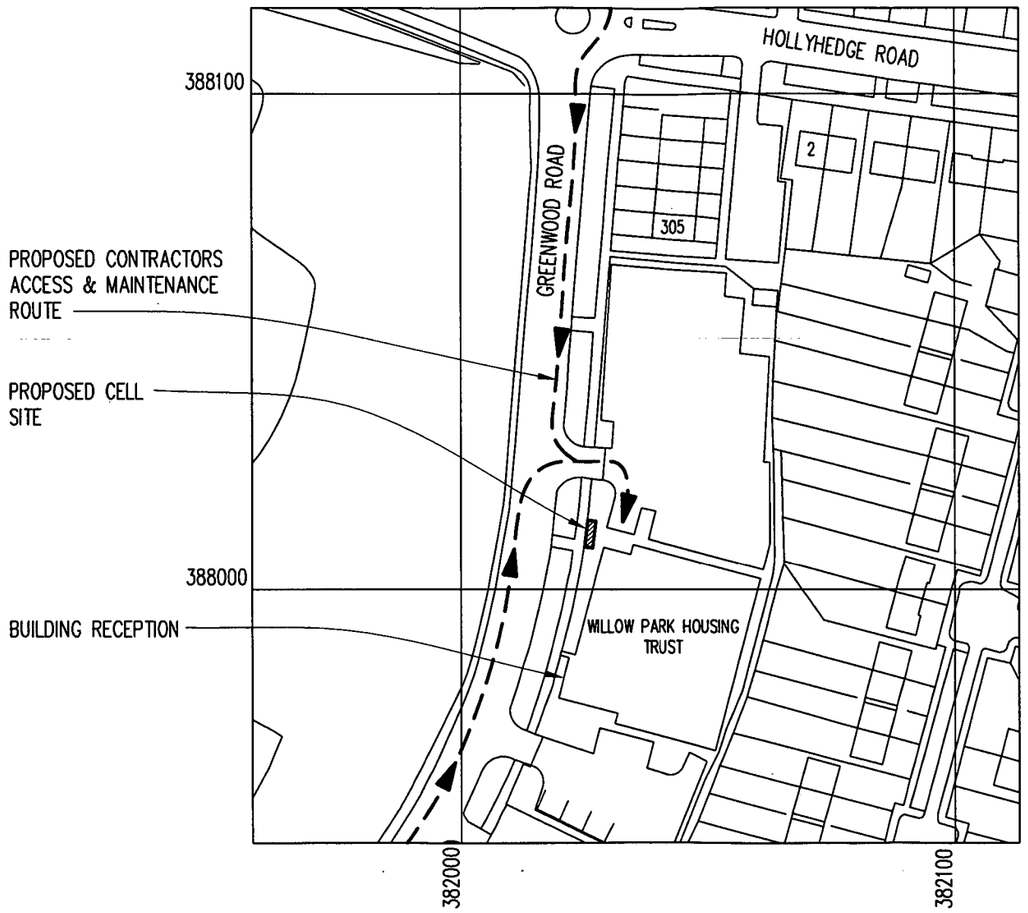
NOTE: FEEDER LENGTH SHOWN IS ONLY APPROXIMATE AND SHOULD BE CHECKED BY RIGGING CONTRACTOR PRIOR TO WORK COMMENCING

TRANSMISSION DISH DETAILS

DISH ID	D1 Proposed			
DISH SIZE	300			
HEIGHT m AGL	12.5			
POLE TAG REF	TBA			
BEARING 'EGN	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

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



LOCATION PLAN

SCALE 1:1250

NGR E 382026
NGR N 388013

REPRODUCED FROM ORDNANCE SURVEY PROMAP DATA© CROWN COPYRIGHT 2012

PLANNING AND BUILDING CONTROL
11 APR 2012

No.	Revision	Date	By	ckd

PURPOSE OF ISSUE

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

everything everywhere™ Three.co.uk

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

WHP Wilkinson Helsby
St. James Court
Wilderspool Causeway
Warrington WA4 6PS

Tel: 01925 424100 Fax: 01925 424101
e-mail: info@wilkinson-helsby.co.uk

Client: CELL No. 76310

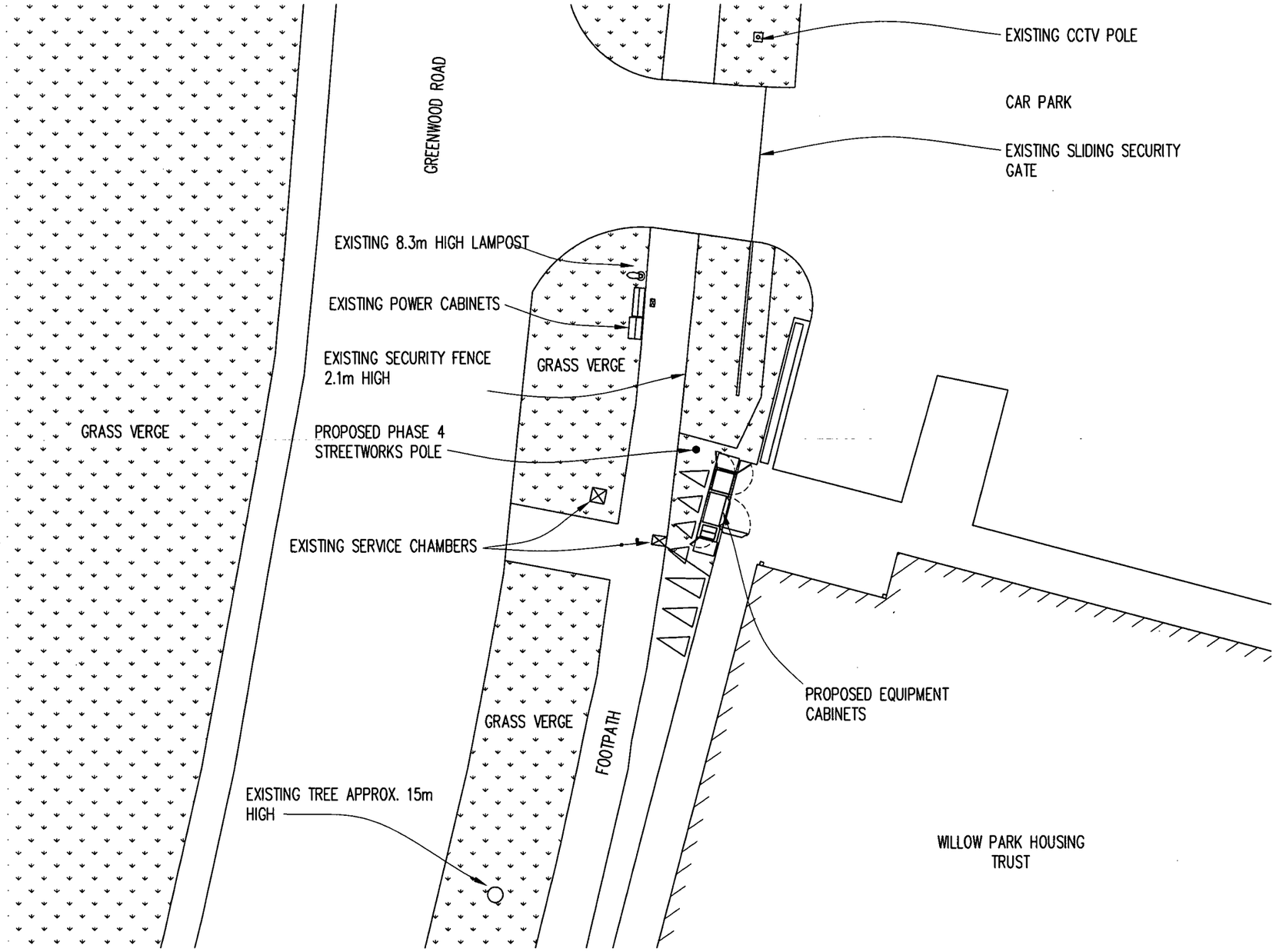
Contract: WILLOW PARK HOUSING TRUST
GREENWOOD ROAD, WYTHENSHAWE
MANCHESTER, M22 9HD

Title: PROPOSED TELECOMMUNICATIONS
GREENFIELD INSTALLATION
SITE LOCATION

Designed	PSH	Checked	SPH	Date	10.02.12
Drawn	PSH	Approved	SPH	Scale	AS SHOWN
DRAWING No.	008103-01			REVISION	

100mm
50mm
10mm

A3



PROPOSED SITE PLAN

SCALE 1:200

NOTE

1. STREETWORKS SAFETY SIGN ATTACHED TO TOWER 2000 BELOW ANTENNA ON ACCESS SIDE

2. ELECTRICAL SAFETY SIGN TO BE FITTED ON OUTSIDE OF METER CABINET DOOR.

3. ENTRY SIGN TO BE FITTED ON INSIDE OF STREETWORKS CABINET DOORS.

4. ANTENNA-1 SAFETY SIGN TO BE FITTED TO BACK OF ANTENNA AND TO TOWER 200 BELOW EACH ANTENNA ON BORE SIGHT

100mm
50mm
10mm

A3

PLANNING AND BUILDING CONTROL
11 APR 2012

No.	Revision	Date	By	ckd

PURPOSE OF ISSUE

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

everything everywhere™ Three.co.uk

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW
Tel: 01707 315000
Fax: 01707 319001

WHP Wilkinson Helsby
St. James Court
Wilderspool Causeway
Warrington WA4 6PS
Tel: 01925 424100 Fax: 01925 424101
e-mail: info@wilkinson-helsby.co.uk

Client: CELL No. 76310

Contract: WILLOW PARK HOUSING TRUST
GREENWOOD ROAD, WYTHENSHAWE
MANCHESTER, M22 9HD

Title: PROPOSED TELECOMMUNICATIONS
GREENFIELD INSTALLATION
SITE LAYOUT

Designed	PSH	Checked	SPH	Date	10.02.12
Drawn	PSH	Approved	SPH	Scale	AS SHOWN
DRAWING No.	008103-02			REVISION	

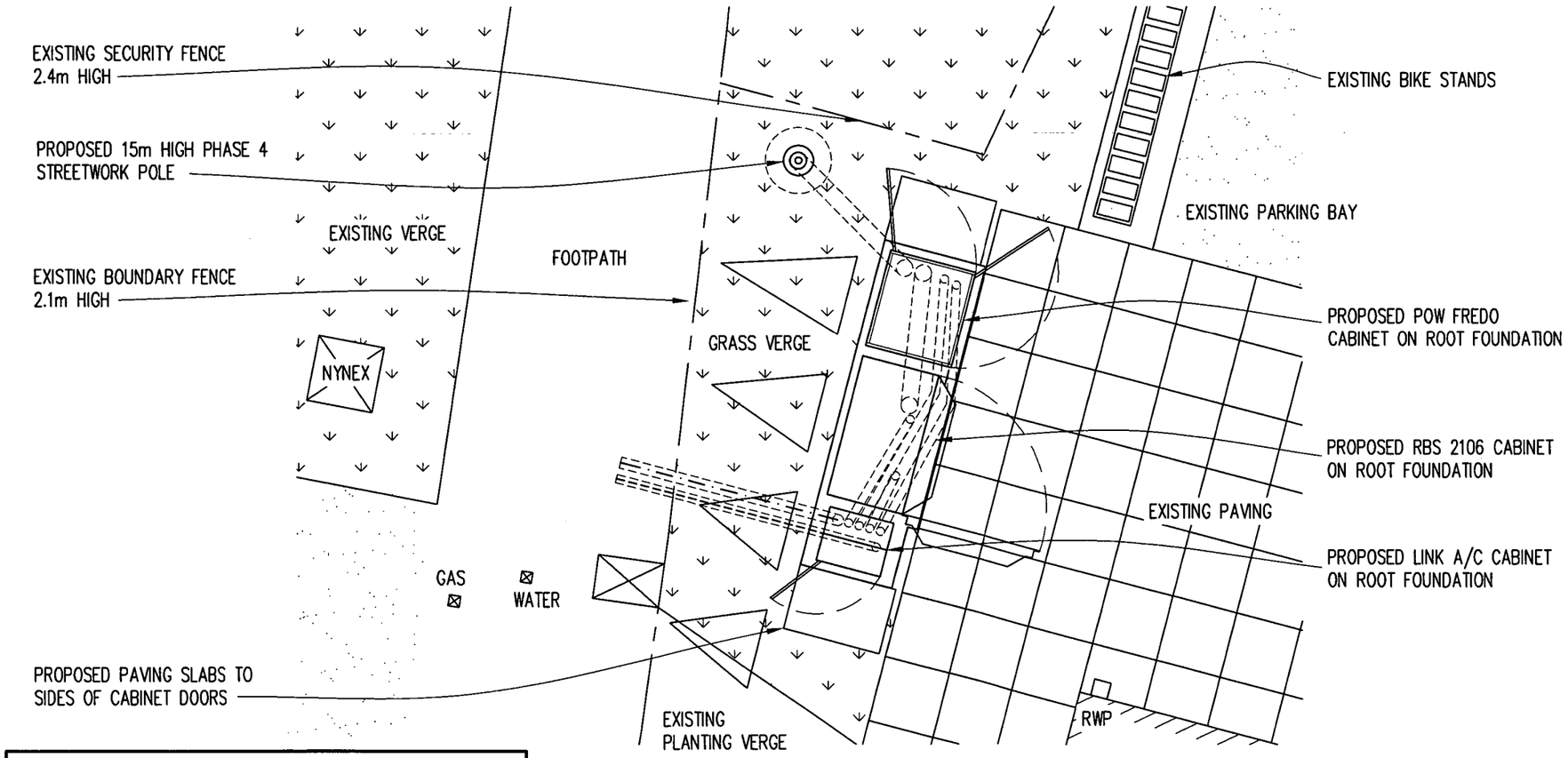
N 0°

C3/uC1 (300°) C1/uA1 (60°)

C2/uB1 (180°)

ANTENNA DETAILS

SCALE 1:50



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: — ·· — ·· —

PROPOSED EQUIPMENT LAYOUT

SCALE 1:50

100mm 50mm 10mm

A3

PLANNING AND BUILDING CONTROL
11 APR 2012

No.	Revision	Date	By	ckd
	PURPOSE OF ISSUE			

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

everything everywhere™ Three.co.uk

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

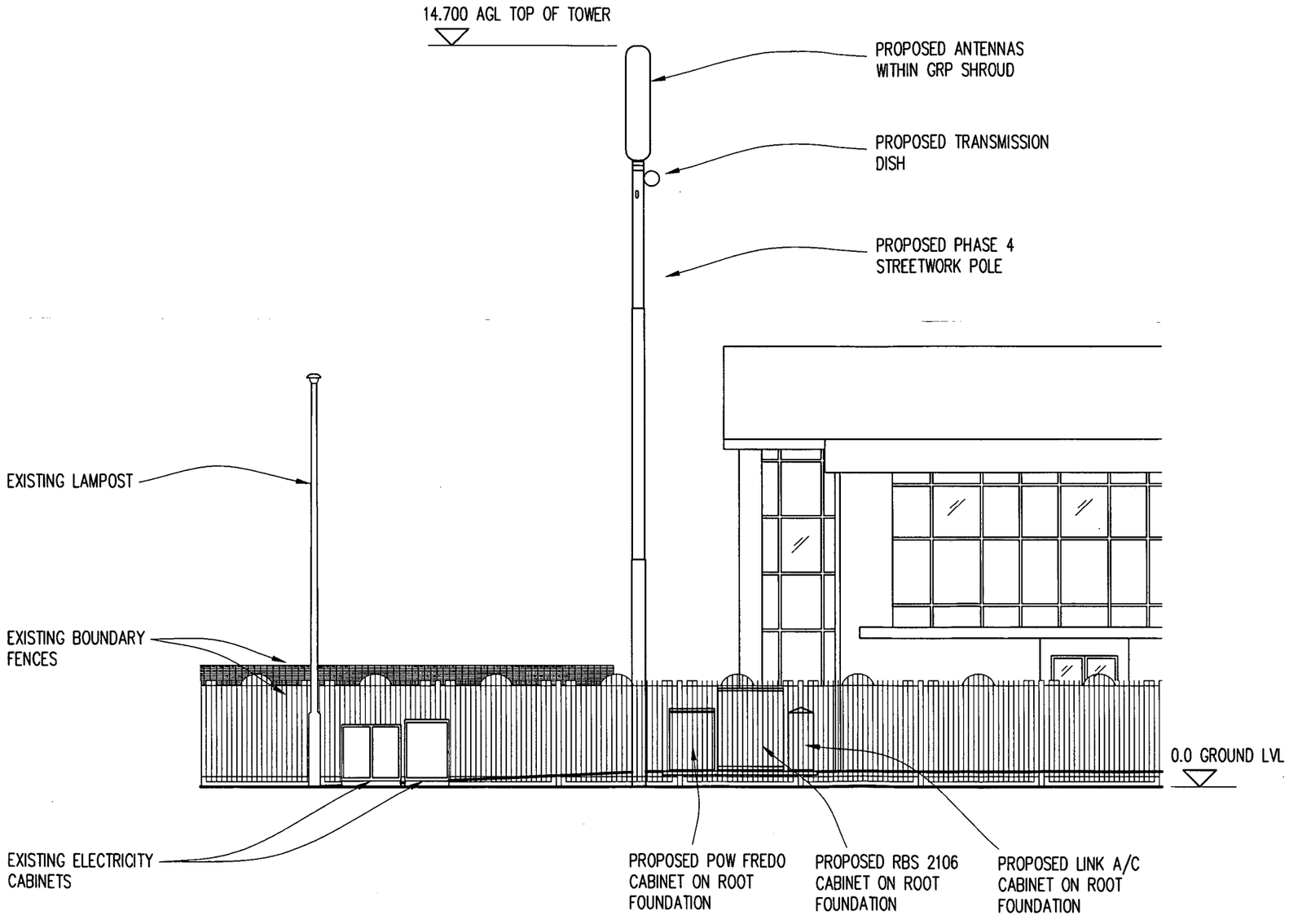
Tel: 01707 315000
Fax: 01707 319001

WHP Wilkinson Helsby
St. James Court
Wilderspool Causeway
Warrington WA4 6PS

Tel: 01925 424100 Fax: 01925 424101
e-mail: info@wilkinson-helsby.co.uk

Client	CELL No. 76310
Contract	WILLOW PARK HOUSING TRUST GREENWOOD ROAD, WYTHENSHAWE MANCHESTER, M22 9HD
Title	PROPOSED TELECOMMUNICATIONS GREENFIELD INSTALLATION EQUIPMENT LAYOUT

Designed	PSH	Checked	SPH	Date	10.02.12
Drawn	PSH	Approved	SPH	Scale	AS SHOWN
DRAWING No.	008103-03	REVISION			



PROPOSED WEST ELEVATION

SCALE 1:100

100mm
50mm
10mm

A3

PLANNING AND BUILDING CONTROL
11 APR 2012

No.	Revision	Date	By	ckd

PURPOSE OF ISSUE

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

everything everywhere™ Three.co.uk

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

WHP Wilkinson Helsby
St. James Court
Wilderspool Causeway
Warrington WA4 6PS

Tel: 01925 424100 Fax: 01925 424101
e-mail: info@wilkinson-helsby.co.uk

Client: CELL No. 76310

Contract: WILLOW PARK HOUSING TRUST
GREENWOOD ROAD, WYTHENSHAWE
MANCHESTER, M22 9HD

Title: PROPOSED TELECOMMUNICATIONS
GREENFIELD INSTALLATION
SITE ELEVATION

Designed	PSH	Checked	SPH	Date	10.02.12
Drawn	PSH	Approved	SPH	Scale	AS SHOWN
DRAWING No.	008103-04	REVISION			