

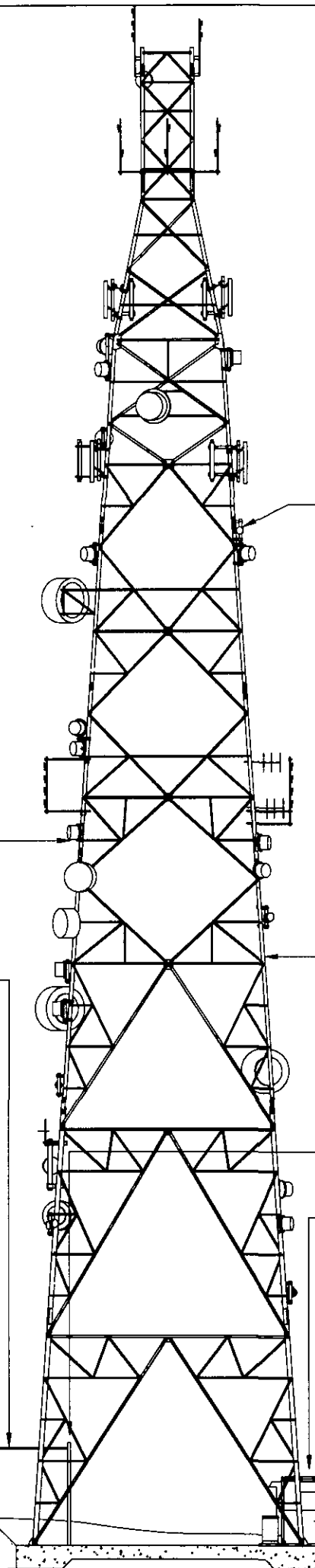
HEADFRAME PLAN AT 30-32m AGL  
SCALE 1 : 100

AIRWAVE DISH 0.3m $\emptyset$  BEARING 288 $^{\circ}$  EGN AT 31m AGL (1No. DISH 0.3m $\emptyset$  BEHIND ON LEG A)

- OTHER USERS SHARED CABLE OVERHEAD CABLE GANTRY
- OPCS EQUIPMENT CABIN
- OTHER USER CABIN
- OTHER USER EQUIPMENT ROOM ON CONCRETE BASE BEHIND
- OTHER USER EQUIPMENT CABIN ON CONCRETE BASE
- OTHER USER EQUIPMENT ROOM

Except as otherwise noted, faint details indicate locations reserved for other proposals which may be the subject of separate applications.

Boxed text indicates proposed work



TRANSMISSION DISH DETAILS:

ITEM	SIZE	HEIGHT		BRG	LINK	APPROX. FEEDER LENGTH
		MEAN	BASE			
DRL1	0.3	30.5m	30.35	288 $^{\circ}$		
DRL2	0.3	31m	30.85	8 $^{\circ}$		

PROPOSED TRANSMISSION DISH DETAILS:

ITEM	SIZE	HEIGHT		BRG	LINK	APPROX. FEEDER LENGTH
		MEAN	BASE			
DRL3	0.3	44m		235 $^{\circ}$		

ALL BEARINGS MEASURED EAST OF GRID NORTH  
ALL SIZES IN METRES  
DBPP = DUAL BAND PLANE POLAR

1 No 0.3m AIRWAVE DISH TO BE MOUNTED ON CRANKED BRACKET

64m HIGH MULTI OPERATOR LATTICE TOWER ON CONCRETE BASE

**AMENDED**

MHA AND LNA RACKING FOR MULTI OPERATOR USAGE  
AIRWAVE EQUIPMENT CABIN UPGRADED INTERNALLY TO HOUSE LPG GENERATOR WITH CONTROL PANEL AND EXTRACTION FACILITIES BY AIRWAVE SPECIALIST CONTRACTORS

AIRWAVE CABLE LADDER ON SUPPORT POLES

1.2m HIGH TIMBER POST & RAIL FENCING TO PERIMETER OF COMPOUND

LPG BOTTLE STORAGE HOUSING FITTED TO REAR OF CABIN ON CONCRETE PLINTH



- NOTES
- DO NOT SCALE DIMENSIONS EXCEPT FOR PLANNING PURPOSES
  - ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE
  - ALL LEVELS ARE IN METRES AND RELATED TO A LOCAL DATUM

Contractor: National Grid Wireless  
Consultant: internal Design M&H

Engineer: Anthony Shortland  
01926 416428 anthony.shortland@ngriwireless.com  
Drawing manager.

Project No	Revision	Date	Drn	App
04	Project No: 77822 DISH ADDED	07.06.07	PM	AS
03	Project No: 71138 AS BUILT	22.02.07	RR	SS
02	Project No: 71138 AS BUILT	22.12.06	CJ	SS
01	Project No: 71138 INITIAL ISSUE	12.05.06	CJ	SS

**SCANNED**  
18 JUL 2007

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71138  
AIRWAVE SOLUTIONS LTD

PROPOSED INSTALLATION SOUTH ELEVATION

Scale: 1 : 250

Site no. 253120  
site name BIRD LIP SHAB HILL

SHAB HILL  
BIRD LIP  
GLOUCESTER  
GL4 8JX

Eastings and Northings  
393952 215377

NGR: SO 93952 15377  
Date: 12.05.06 Drn: CJ

TP/dir	client_type	No._issue	App
SO1355_08_100_M04_04		A	SS



# nationalgrid Wireless

**NOTES**

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- 3) ALL LEVELS ARE IN METRES AND RELATED TO A LOCAL DATUM

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AIRWAVE SOLUTIONS LTD

SITE PLAN  
PROPOSED

Scale: 1 : 100

Site no. 253120

Site name: BIRDLIP SHAB HILL

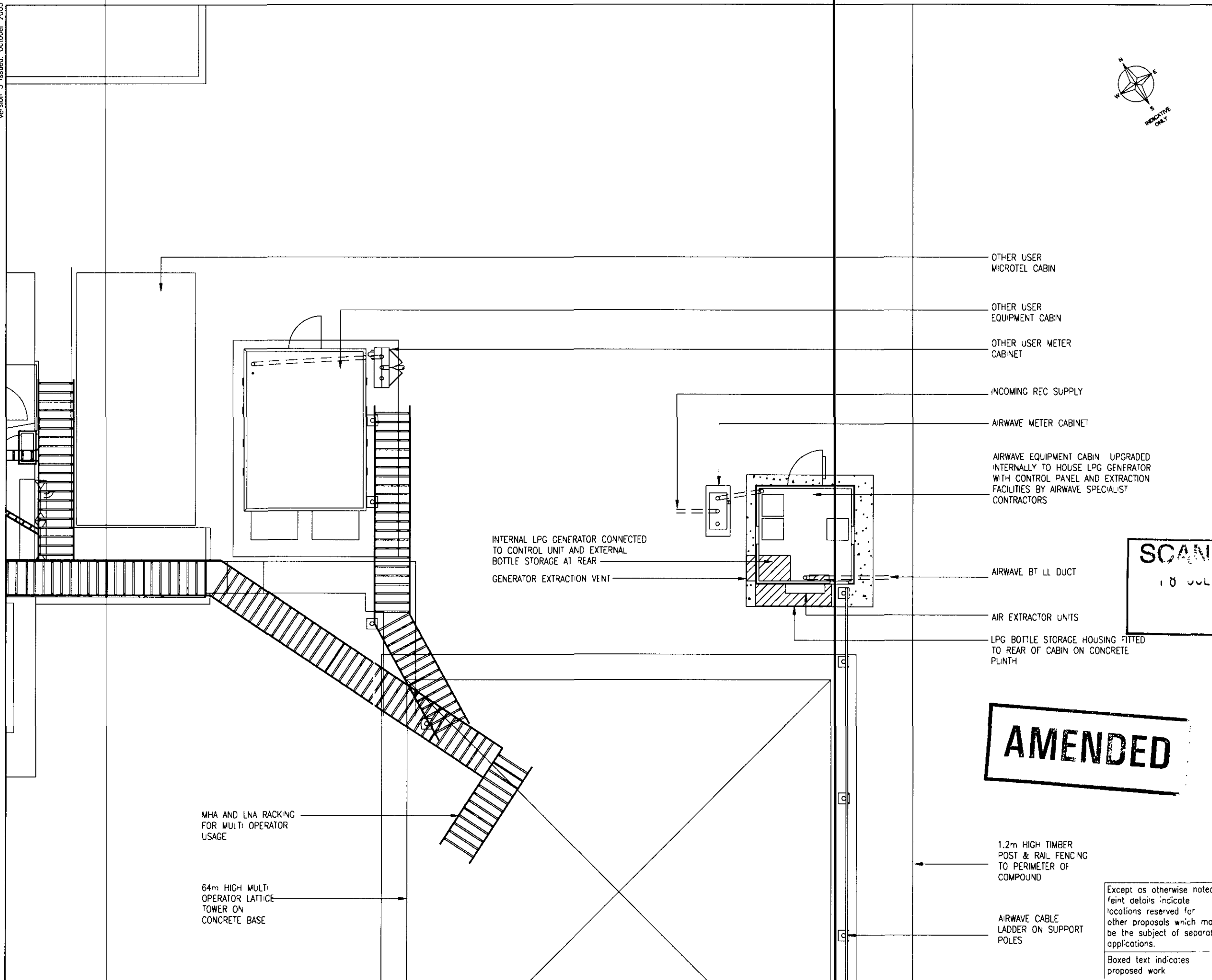
SHAB HILL  
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GL4 8JX

Eastings and Northings  
393952 215377

NCR: SO 93952 15377

Date: 12.05.06 Drn: CJ

TP/air	clnt_type	No._issue	App
SO135508_150_M04_04	A		SS



**AMENDED**

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