

## EXISTING EQUIPMENT

### CABINET DETAILS:

FLEXI BTS (STACKED) CABINET ON ROOFTOP GRILLAGE  
DIMENSIONS: 492x560x1300 HIGH  
MATERIAL: STEEL  
COLOUR: GREY

### EXISTING EQUIPMENT

MK3 LINK/AC CABINET ON ROOFTOP GRILLAGE  
DIMENSIONS: 600x500x1240 HIGH  
MATERIAL: STEEL  
COLOUR: GREY

### CABINET DETAILS:

BTS 3900A (STACKED) ON 200 PLINTHS ON ROOFTOP GRILLAGE  
DIMENSIONS: 600x480x1600 HIGH  
MATERIAL: STEEL  
COLOUR: GREY

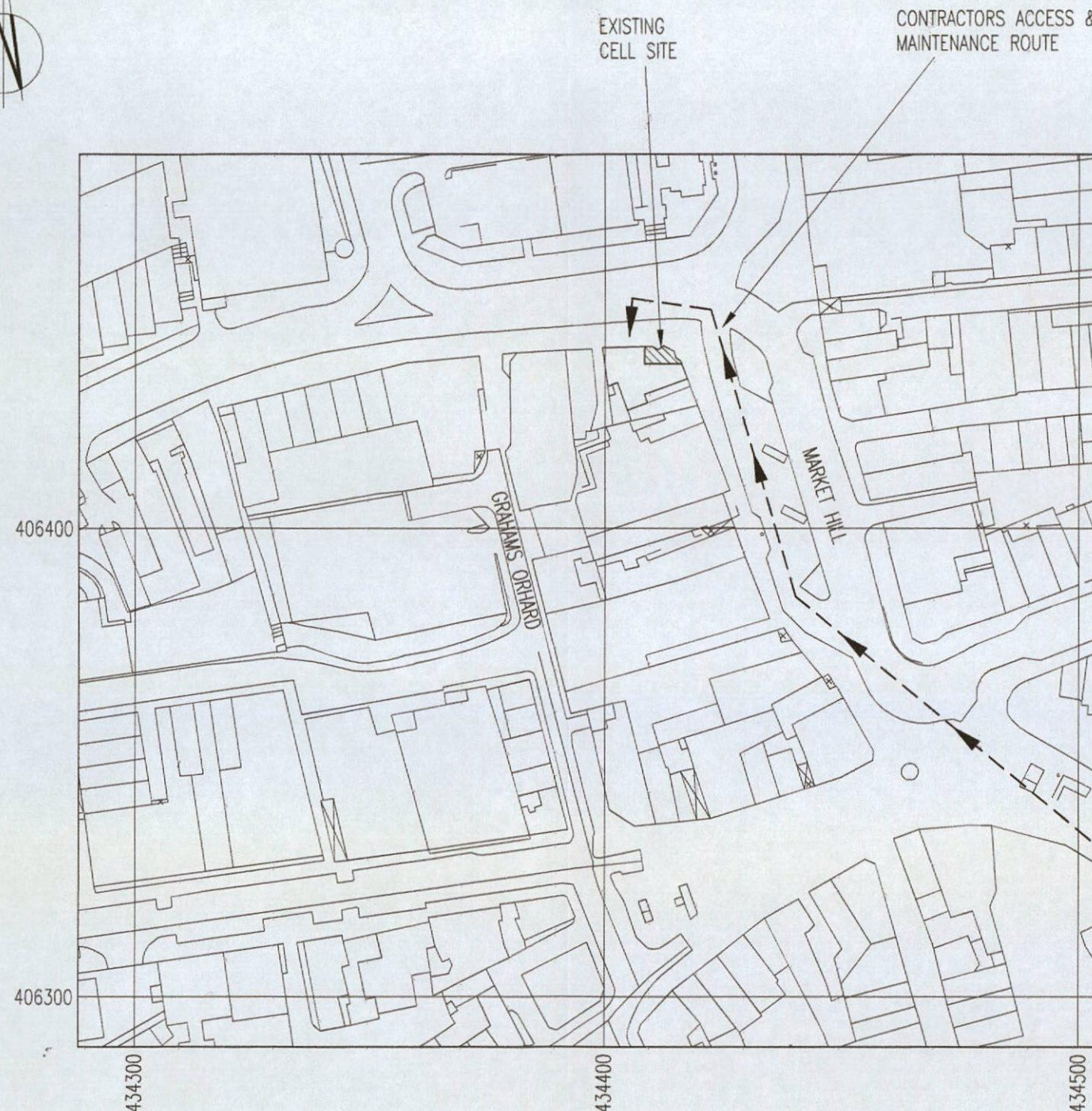
ANTENNA MOUNTED ON REPLICA FLAGPOLE.  
COLOUR: WHITE

## PROPOSED EQUIPMENT

### CABINET DETAILS:

SAMSUNG BTS OUTDOOR (AC SPLIT SAMO) ON EXISTING STEEL FRAME  
DIMENSIONS: 1500x600x1275 HIGH  
MATERIAL: STEEL  
COLOUR: GREY

EXISTING LNA's, FEEDER AND CABINETS TO BE RETAINED.  
EXISTING ANTENNA TO BE REPLACED WITH MULTIBAND ANTENNA ON NEW SUPPORT POLE. NEW FEEDERS AND LNA's INSTALLED.  
NEW 40A BREAKER TO BE INSTALLED IN EXISTING DISTRIBUTION BOARD FOR SAMO POWER SUPPLY.



## LOCATION PLAN

SCALE 1:1250

REPRODUCED FROM ORDNANCE SURVEY PROMAP DATA© CROWN COPYRIGHT

NGR E 434410  
NGR N 406436

COVENTRY CONFIG.  
B2v/i/2 (SIM)

NOM/RDS DATE/REV.  
NOM. 17/04/2014

ANTENNA FIXIT APPROVED BY  
JOHN BUBBERS ON 07.08.2014

|     |                                                             |          |    |     |
|-----|-------------------------------------------------------------|----------|----|-----|
| A6  | SITE NAME AMENDED                                           | 07/10/14 | MA | MSH |
| A5  | EXISTING ANTENNA BEARINGS CORRECTED                         | 01/10/14 | RN | MSH |
| A4  | ANTENNA BEARINGS CORRECTED AND PROPOSED ANTENNA REF REMOVED | 04/09/14 | RN | MSH |
| A3  | ANTENNA FIXIT APPROVED                                      | 11/08/14 | MA | REM |
| A2  | ANTENNA TYPES ADDED                                         | 06/08/14 | MA | REM |
| A1  | PRELIMINARY ISSUE FOR APPROVAL                              | 31/07/14 | CT | REM |
| No. | Revision                                                    | Date     | By | ckd |

# MBNL

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67 White Lion Road  
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**WHP Wilkinson Helsby**  
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Astley Lane, Swillington, Leeds  
LS26 8XT

Tel: 0113 3023550 Fax: 0113 2876834  
e-mail: info@wilkinson-helsby.co.uk

Site Name & Address:

BUDDAH BAR  
1 MARKET HILL  
BARNSELY, S70 2PU

Title:

PROPOSED TELECOMMUNICATIONS  
ROOFTOP UPGRADE  
SITE LOCATION

Purpose of Issue:

APPROVAL

Drawing No:

75956 - 01

Cell No:

75956

Site No:

BAR017

Issue:

A5

Scale:

AS STATED

Ch'd:

REM

Date: 31/07/14

Drn:

CT

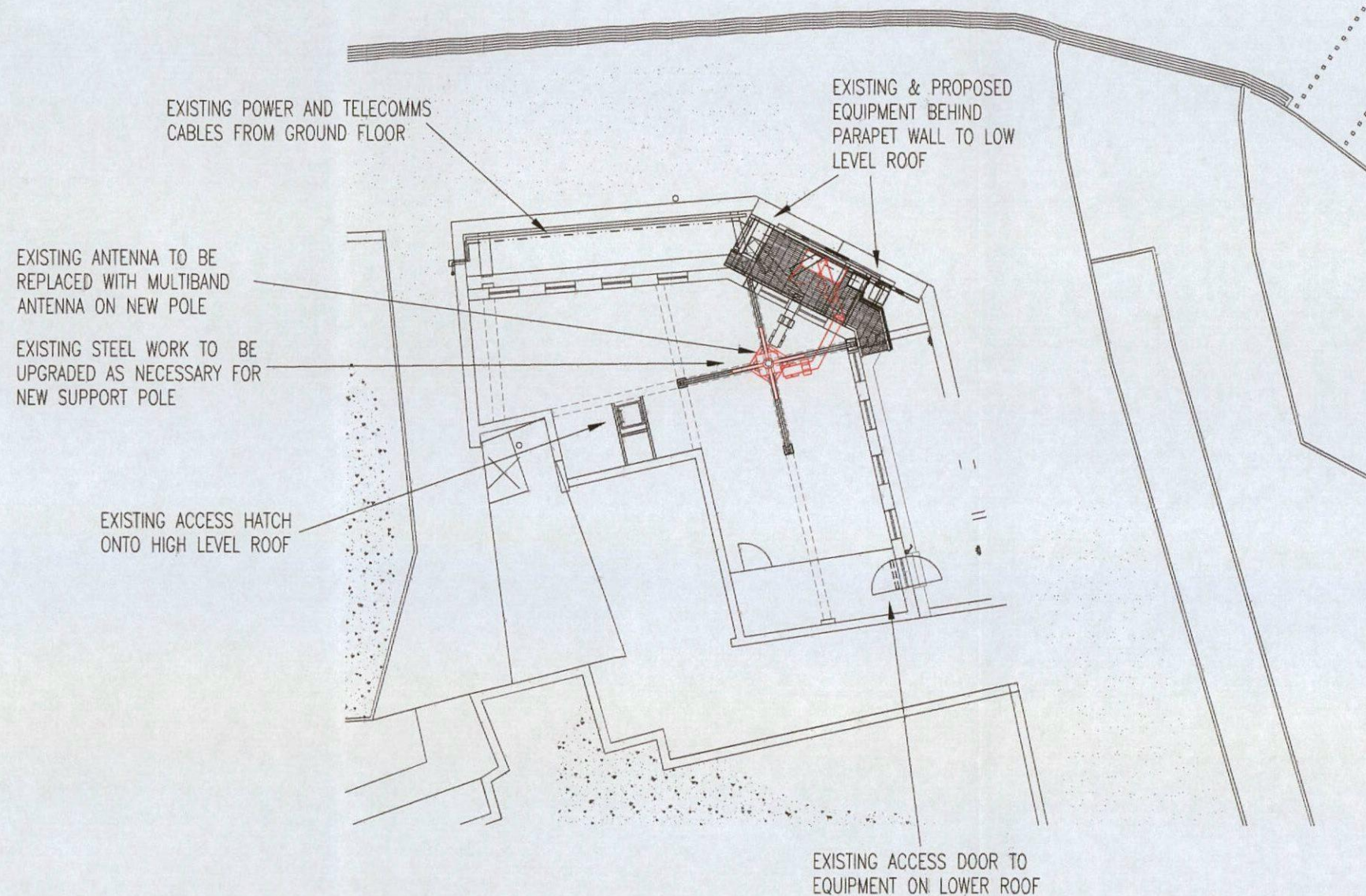
Date: 26/07/14

App:

REM

Date: 31/07/14

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



- NOTE
1. ELECTRICAL SAFETY SIGN TO BE FITTED ON OUTSIDE OF LINK A/C CABINET DOOR AND ON MASONRY ADJACENT LANDLORDS METER
  2. POINT OF ENTRY & EXCLUSION ZONE SAFETY SIGN TO BE FITTED TO INSIDE OF ROOFTOP ACCESS DOOR.
  3. ACCESS SIGN TO BE FITTED TO MASONRY AT EYE LEVEL ADJACENT EQUIPMENT CABINETS.
  4. ANTENNA SAFETY SIGN ATTACHED TO REAR OF ALL ANTENNA.

**SITE PLAN**  
SCALE 1:200

LOCATION OF PROPOSED SAMSUNG CABINET:-  
DMS: 53:33:12.351N 1:28:55.492W

COVENTRY CONFIG.  
B2v/i/2 (SIM)

NOM/RDS DATE/REV.  
NOM. 17/04/2014

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Site Name & Address:

**BUDDAH BAR**  
**1 MARKET HILL**  
**BARNSELY, S70 2PU**

Title:

**PROPOSED TELECOMMUNICATIONS**  
**ROOFTOP UPGRADE**  
**SITE LAYOUT**

Purpose of Issue:

**APPROVAL**

Drawing No:

**75956 - 02**

Cell No:

**75956**

Site No:

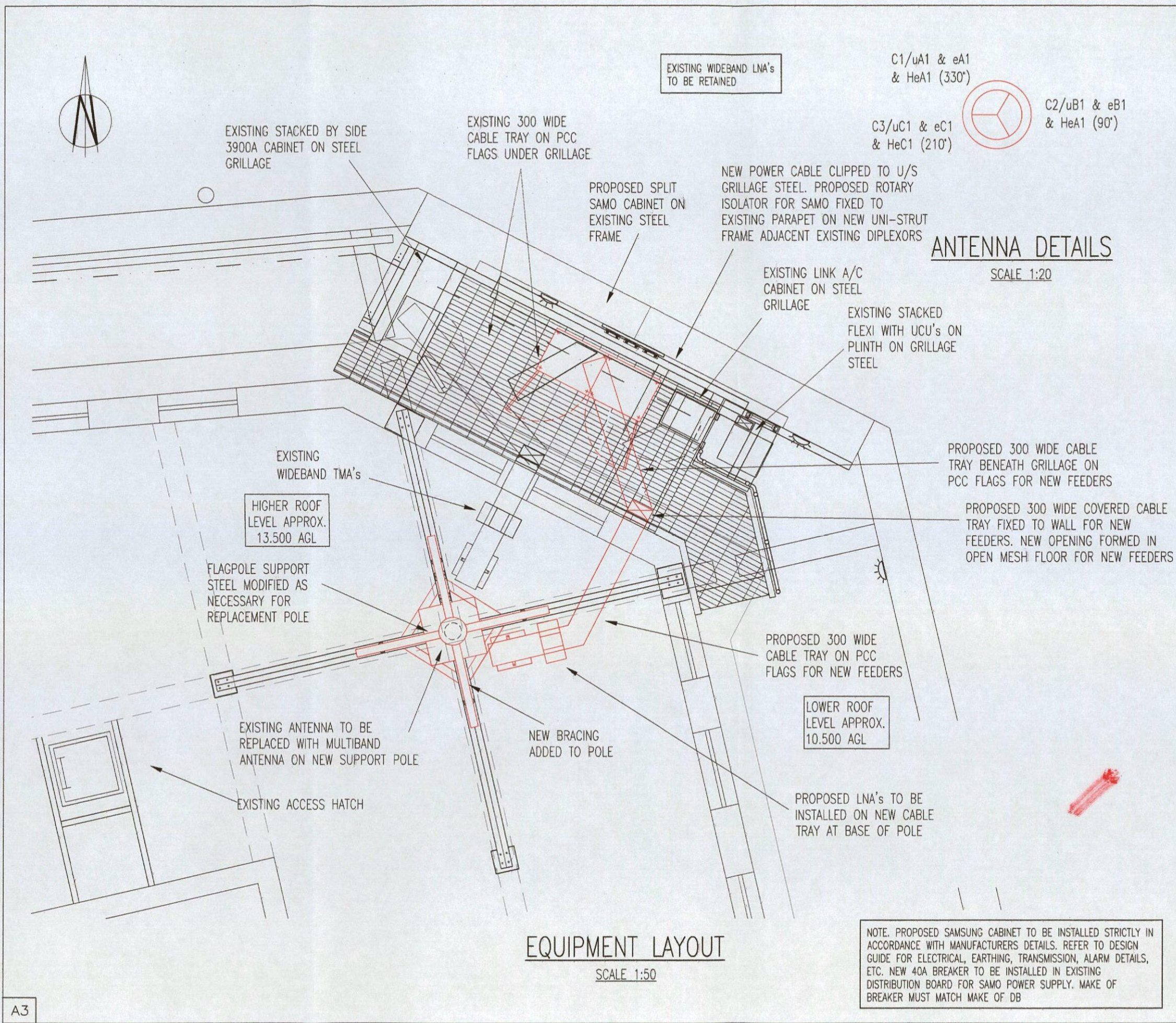
**BAR017**

Issue:  
**A5**

Scale: AS STATED  
Dwn: CT

Ch'd: REM  
App: REM

Date: 31/07/14  
Date: 31/07/14



# ANTENNA DETAILS

SCALE 1:20

COVENTRY CONFIG.  
B2v/i/2 (SIM)

NOM/RDS DATE/REV.  
NOM. 17/04/2014

NOTE. DESIGN CHECKS TO BE CARRIED OUT ON EXISTING ANTENNA & CABINET SUPPORT STEEL.

STRUCTURAL DESIGN SURVEYS REQUIRED ON CABINET SUPPORT STEEL AND POLE SUPPORT STEEL TO DETERMINE FEASIBILITY OF SCHEME PRIOR TO PRODUCTION OF DETAILED DRAWINGS.

CHERRY PICKER REQUIRED FOR ANTENNA ACCESS.

NEW LNA's TO BE INSTALLED ON NEW CABLE TRAY

EXISTING TRI-SECTOR ANTENNA TO BE REPLACED WITH MULTIBAND TRI-SECTOR ANTENNA ON NEW SUPPORT POLE

|     |                                                             |          |    |     |
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**1 MARKET HILL**  
**BARNSELY, S70 2PU**

Title:

**PROPOSED TELECOMMUNICATIONS**  
**ROOFTOP UPGRADE**  
**EQUIPMENT LAYOUT**

Purpose of Issue:

**APPROVAL**

Drawing No:

**75956 - 03**

Cell No:

**75956**

Site No:

**BAR017**

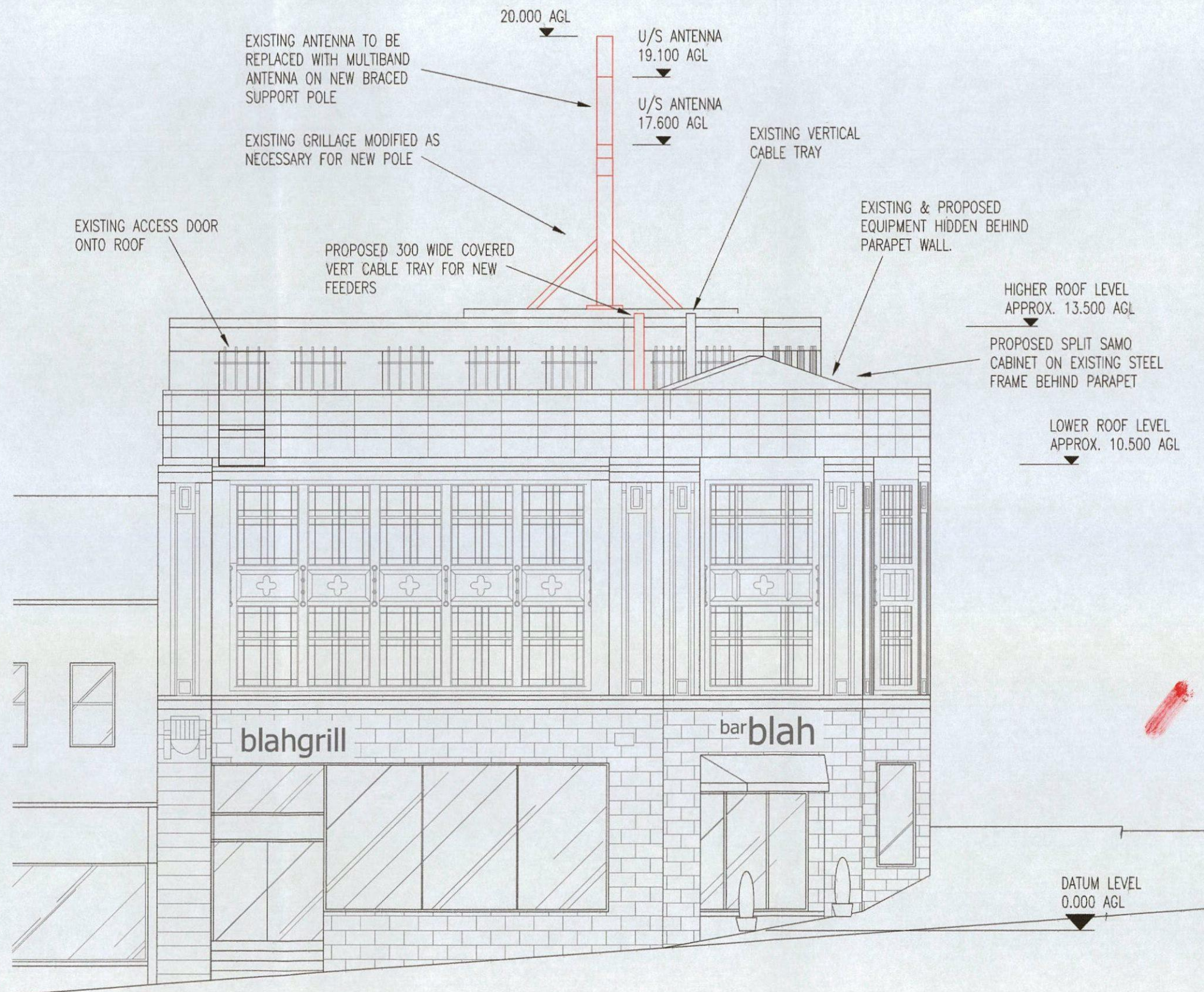
Issue:  
**A5**

Scale: AS STATED  
Drr: CT

Ch'd: REM  
App: REM

Date: 31/07/14  
Date: 31/07/14

NOTE. PROPOSED SAMSUNG CABINET TO BE INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS DETAILS. REFER TO DESIGN GUIDE FOR ELECTRICAL, EARTHING, TRANSMISSION, ALARM DETAILS, ETC. NEW 40A BREAKER TO BE INSTALLED IN EXISTING DISTRIBUTION BOARD FOR SAMO POWER SUPPLY. MAKE OF BREAKER MUST MATCH MAKE OF DB



PROPOSED EAST ELEVATION

SCALE 1:100

COVENTRY CONFIG.  
B2v/i/2 (SIM)

NOM/RDS DATE/REV.  
NOM. 17/04/2014

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Title:

PROPOSED TELECOMMUNICATIONS  
ROOFTOP UPGRADE  
PEOPOSED SITE ELEVATION

Purpose of Issue:

APPROVAL

Drawing No:

75956 - 05

Cell No:

75956

Site No:

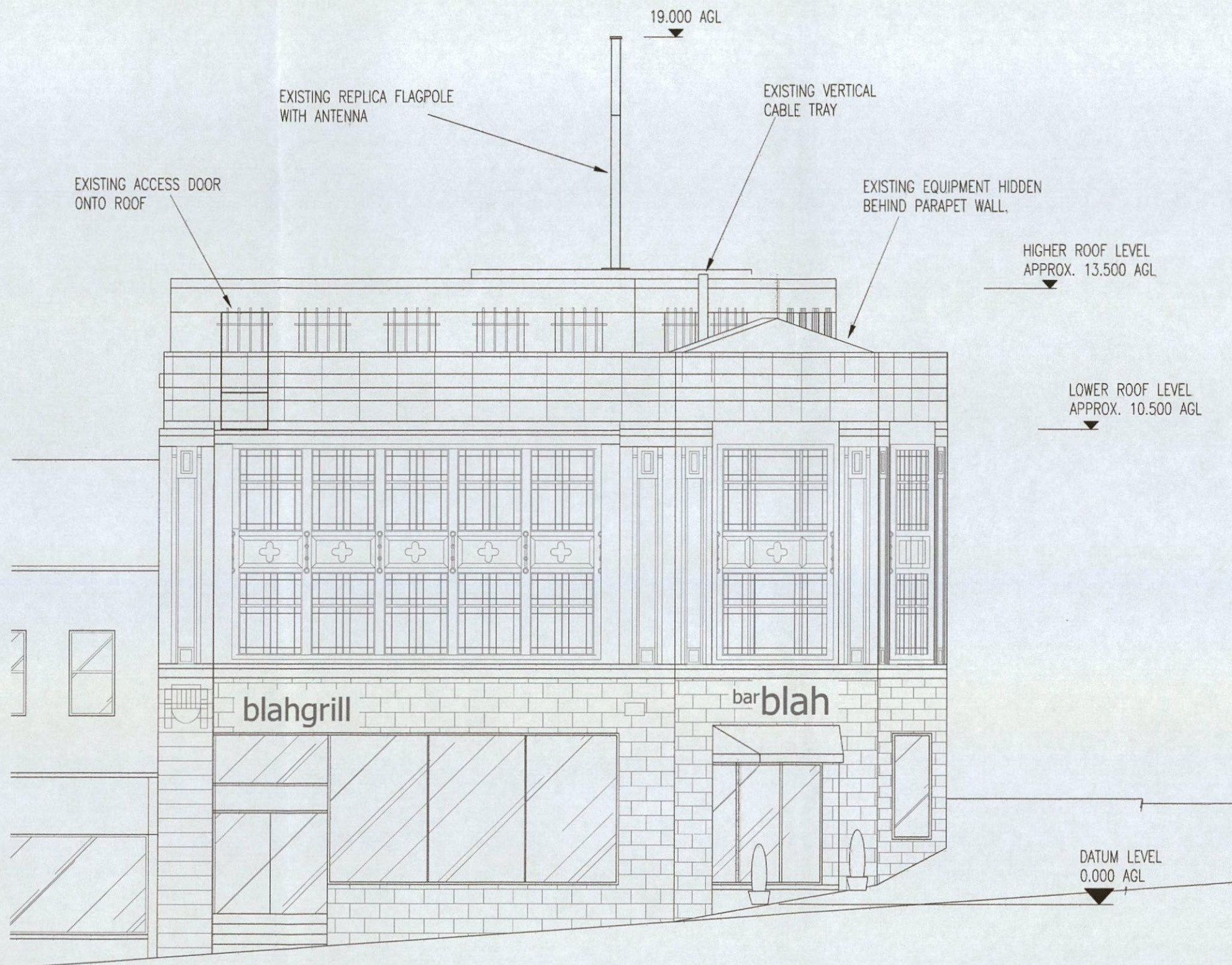
BAR017

Issue:  
A5

Scale: AS STATED  
Drn: CT

Ch'd: REM  
App: REM

Date: 31/07/14  
Date: 31/07/14



EXISTING EAST ELEVATION

SCALE 1:100

COVENTRY CONFIG.  
B2v/i/2 (SIM)

NOM/RDS DATE/REV.  
NOM. 17/04/2014

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ROOFTOP UPGRADE  
EXISTING SITE ELEVATION**

Purpose of Issue:

**APPROVAL**

Drawing No:

**75956 - 04**

Cell No:

**75956**

Site No:

**BAR017**

Issue:

**A5**

Scale:

**AS STATED**

Ch'd:

**REM**

Date: 31/07/14

Drn:

**CT**

Date: 26/07/14

App:

**REM**

Date: 31/07/14

A3