





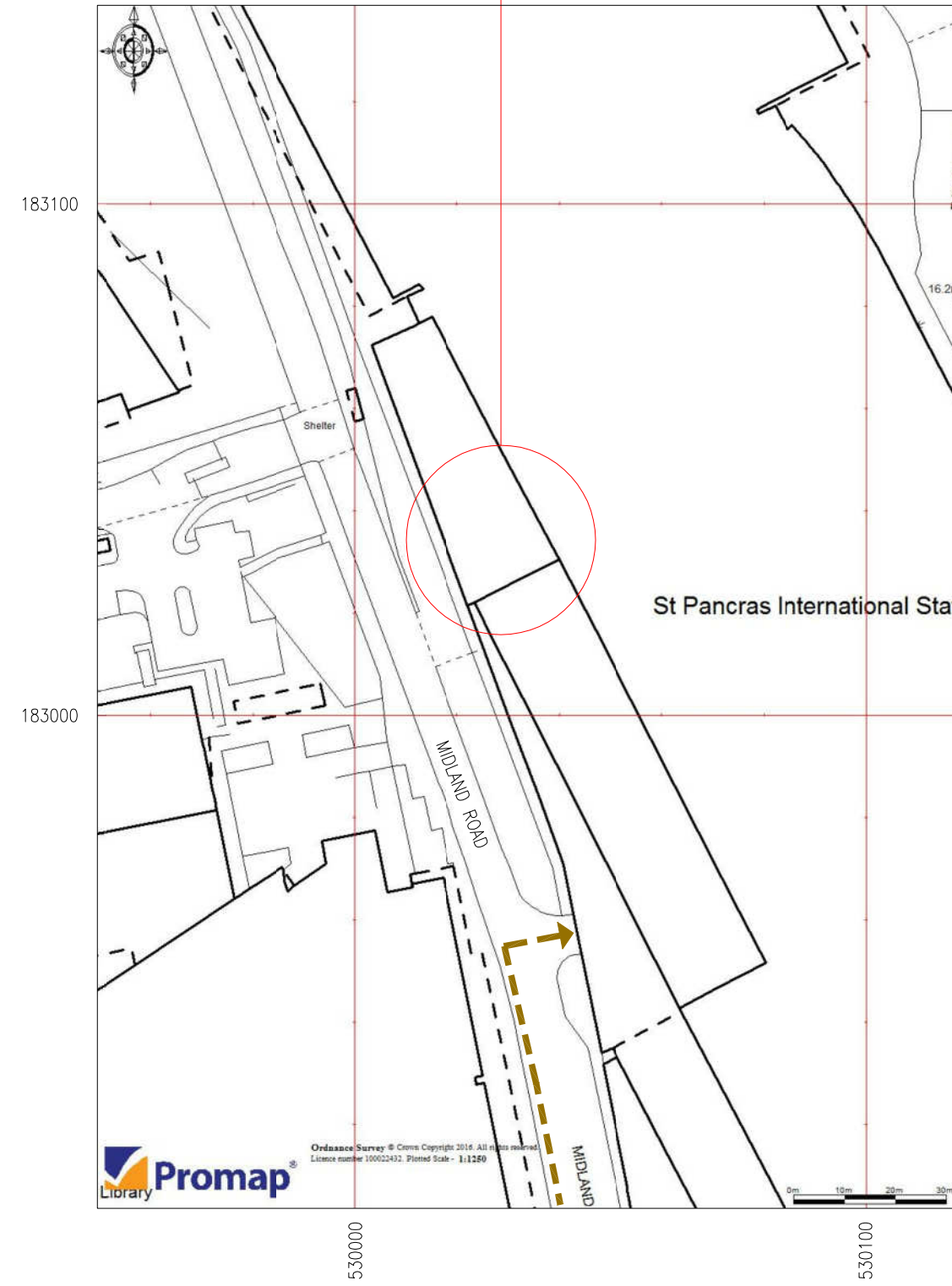
SITE LOCATION



GENERAL LOCATION PLAN  
(SCALE 1:50,000)

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SITE LOCATION



SITE LOCATION PLAN  
(SCALE 1:1250)

NOTE: ORIGINAL DRAWING SIZE A3 MTR753

NOTES

GENERAL NOTES

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DIRECTIONS TO SITE:

**FOLLOW A1 AND A1(M) TO A1 IN HERTFORDSHIRE. CONTINUE ON A1. TAKE WATFORD WAY AND A41 TO PANCRAS RD/A5202 IN LONDON. AT STIRLING CORNER, TAKE THE 2ND EXIT ONTO BARNET WAY/BARNET BY-PASS/A1. SLIGHT LEFT TOWARDS WATFORD WAY/A1. SLIGHT LEFT ONTO WATFORD WAY/A1. AT THE ROUNDABOUT, TAKE THE 2ND EXIT ONTO BARNET -PASS/WATFORD WAY/A1. USE THE RIGHT 2 LANES TO TURN SLIGHTLY RIGHT ONTO BARNET BY-PASS/WATFORD WAY. CONTINUE ONTO HENDON WAY/A41. KEEP RIGHT TO CONTINUE ON BRENT CROSS FLYOVER/A41. CONTINUE TO FOLLOW A41. TURN LEFT ONTO ADELAIDE RD/B509. TURN RIGHT ONTO HAVERSTOCK HILL/A502. CONTINUE TO FOLLOW A502. USE THE LEFT 2 LANES TO TURN SLIGHTLY RIGHT ONTO CAMDEN ST/A400. TURN LEFT ONTO CROWDALE RD/B512. CONTINUE ONTO PANCRAS RD/A5202. TURN LEFT TO STAY ON PANCRAS RD/A5202. TURN RIGHT TO STAY ON PANCRAS RD/A5202.**

NGR: E530033 , N183038

SITE NOTES

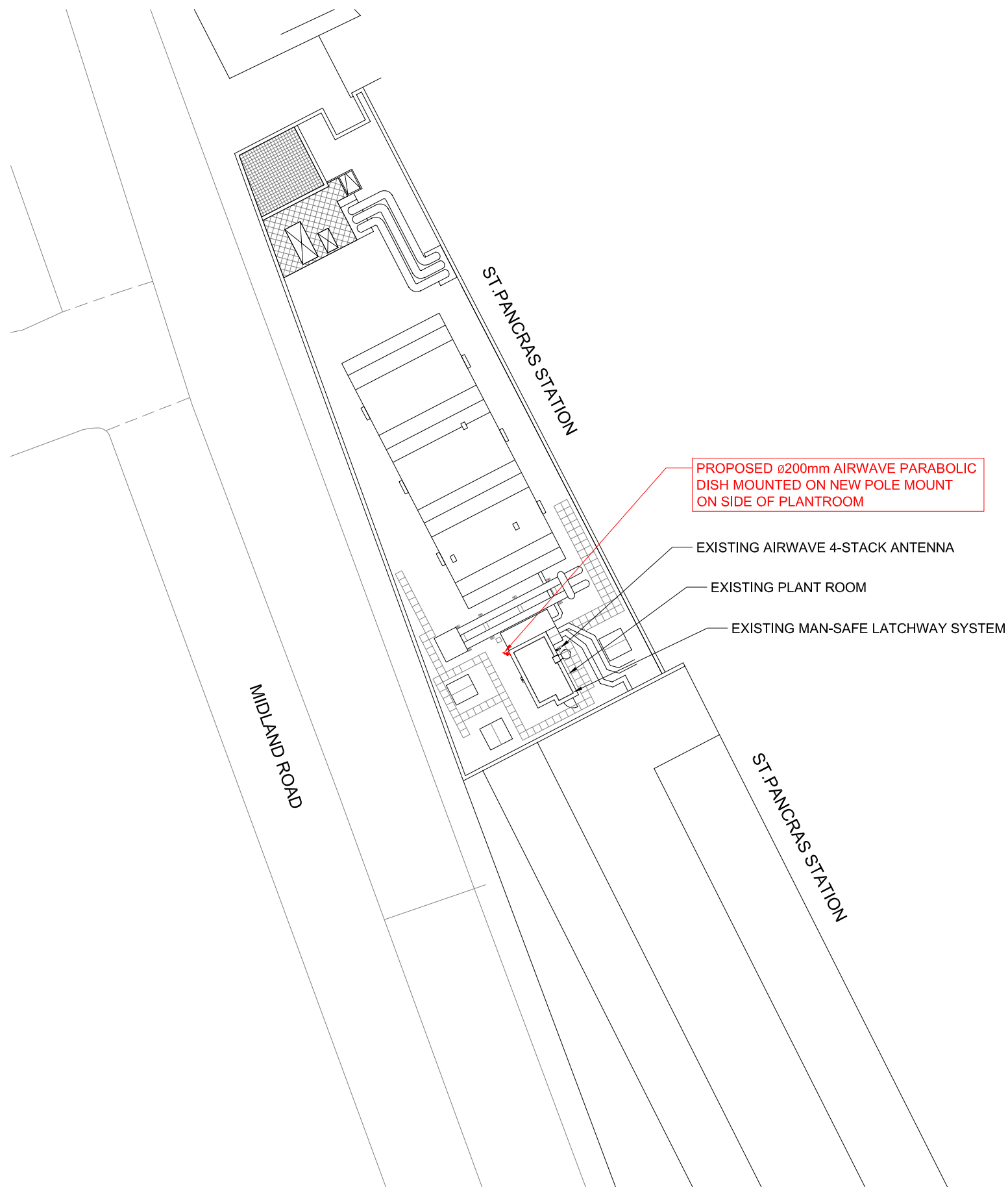
GOOD ACCESS TO THE SITE WITH PRIOR NOTICE REQUIRED FOR ESCORTED ROOF ACCESS.

REV	DESCRIPTION OF REVISION	BY	DATE
B	BRACKET DETAIL REVISED	DD	15-02-17
A	FIRST ISSUE FOR APPROVAL	DD	15-12-16

DRAWING TITLE:  
AKRP PROJECT

JOB TITLE:  
PLANNING DRAWING  
ST.PANCRAS STATION  
EUSTON  
LONDON  
N1C 4QP

SCALE: AS SHOWN		COUNTY REF: LONDON	
DRAWN BY / DATE	CHECKED BY / DATE	APPROVED BY / DATE	
DD / 15/12/16	AL / 15/12/16	VC	15/12/16
SITE CODE: MTR753		CONSULTANT REF: AKRP MTR753-GA-01-B	



**SITE LAYOUT**  
(SCALE 1:400)

NOTE: ORIGINAL DRAWING SIZE A3 MTR753

**NOTES**

**GENERAL NOTES**

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THE DESIGN OF THIS SITE IS IN ACCORDANCE WITH THE FOLLOWING DESIGN DOCUMENTATION:

RADIO BASE STATION DESIGN GUIDE & SPECIFICATION -

ISSUE DATE 03.02.06

TECHNICAL GUIDANCE NOTES  
- TGN 0092 TO TGN 0124 INCLUSIVE.

**NOTES:**

1.) CRITICAL LOS DUE TO THE REQUIRED DISH POSITION AT MTR753 AS THE LINK WILL ONLY WORK FROM A SPECIFIC AREA & IT IS THOUGHT TO BE A VERY SENSITIVE SITE REGARDING INSTALLING EQUIPMENT (ADVISED VERBALLY ON SITE) SEE POSITIONAL PHOTOS ENCLOSED FOR THE POSITIONS MENTIONED. THE LOS HEIGHT WAS 14MTRS AGL - THIS WAS AS ACCURATE AS POSSIBLE BUT MAY BE WRONG DUE TO THE NATURE OF THE LAYOUT OF THE SITE - VERY DIFFICULT TO ESTABLISH. DUE TO RESTRICTED ACCESS TIMES ON SITE NO ACCESS WAS POSSIBLE TO THE COMMS ROOM HENCE THE PHOTOS ENCLOSED ARE FROM A PREVIOUS VISIT. PANO'S TAKEN AT 15MTRS AGL.

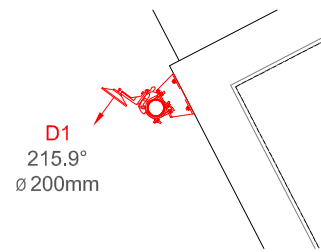
REV	DESCRIPTION OF REVISION	BY	DATE
B	BRACKET DETAIL REVISED	DD	15-02-17
A	FIRST ISSUE FOR APPROVAL	DD	15-12-16



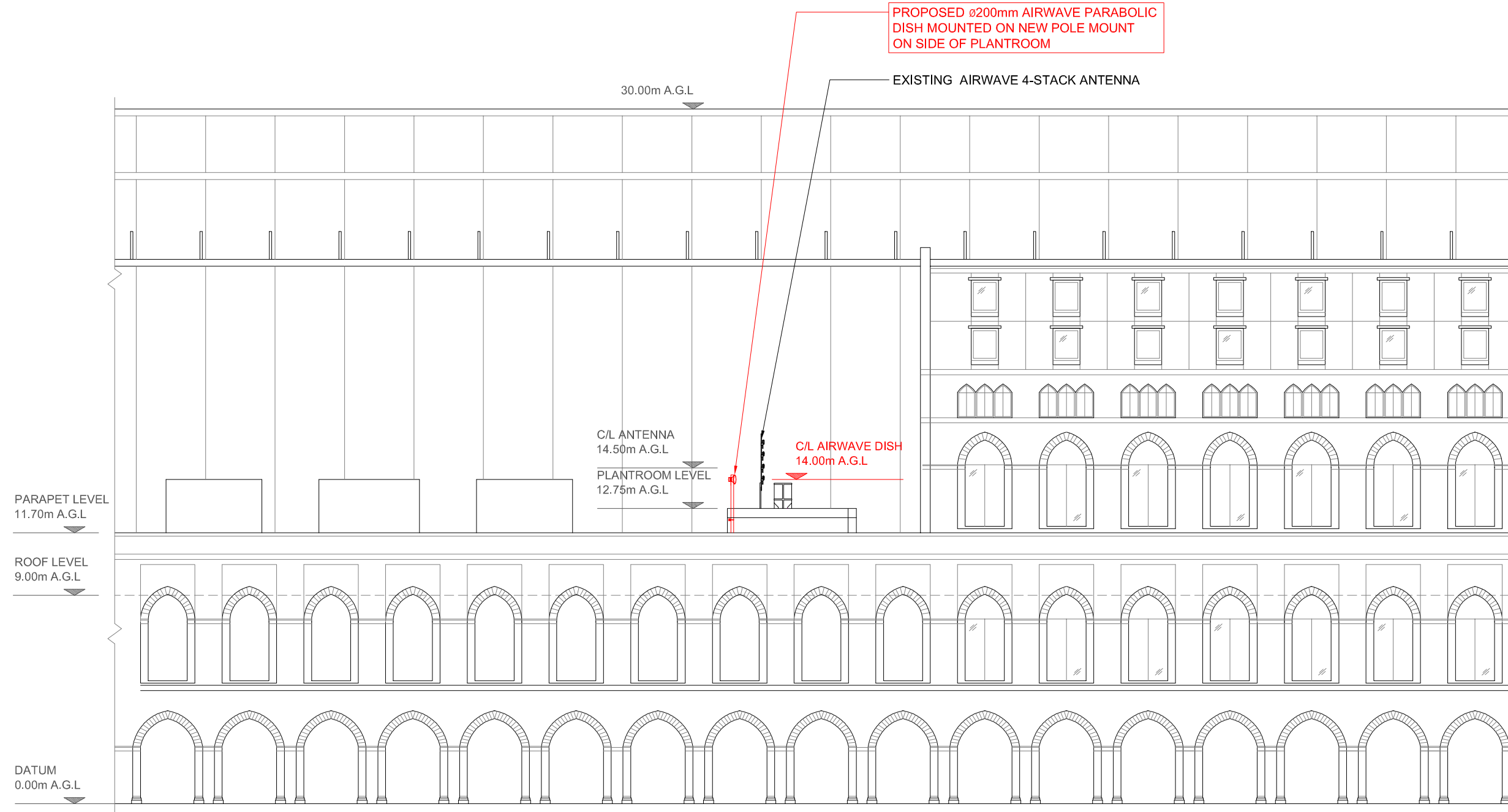
DRAWING TITLE:  
**AKRP PROJECT**

JOB TITLE:  
**SITE LOCATION - PLAN**  
**ST.PANCRAS STATION**  
**EUSTON**  
**LONDON**  
**N1C 4QP**

SCALE: AS SHOWN		COUNTY REF: LONDON	
DRAWN BY / DATE	CHECKED BY / DATE	APPROVED BY / DATE	
DD / 15/12/16	AL / 15/12/16	VC	15/12/16
SITE CODE: MTR753		CONSULTANT REF: AKRP MTR753-GA-02-B	



**AIRWAVE SOLUTIONS**  
**DISH PLAN**  
**@ 14.0m AGL**  
(SCALE 1:50)



**NORTH EAST ELEVATION**  
(SCALE 1:200)

NOTE: ORIGINAL DRAWING SIZE A3 MTR753

**NOTES**

**GENERAL NOTES**

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Existing Airwave Dish Schedule

Antenna/Dish Ref.	Ant Type	Size (mm)	Height of A.G.L. (m)	Antenna Bearing	Feeder Type	Cable Length (m)
A1	4-STACK	2000	14.5	TBC*	TBC	TBC

Existing / Proposed Airwave Dish Schedule

Antenna/Dish Ref.	Dish Type	Size (mm)	Height of A.G.L. (m)	Antenna Bearing	Feeder Type	Cable Length (m)
D1	PARA	200	14.0	215.9	TBC	TBC

Proposed Airwave Dish Link Schedule

Dish Reference	Link Name	Segment
D1	BT TOWER-MTR753	KXR 477

**SITE NOTES**

MW SUMMARY SHEET STATES D1 TO GO AT 25.0m. LOS STATES THAT DISH HEIGHT IS CRITICAL & LOS TAKEN AT 14.0m.

B	BRACKET DETAIL REVISED	DD	15-02-17
A	FIRST ISSUE FOR APPROVAL	DD	15-12-16
REV	DESCRIPTION OF REVISION	BY	DATE

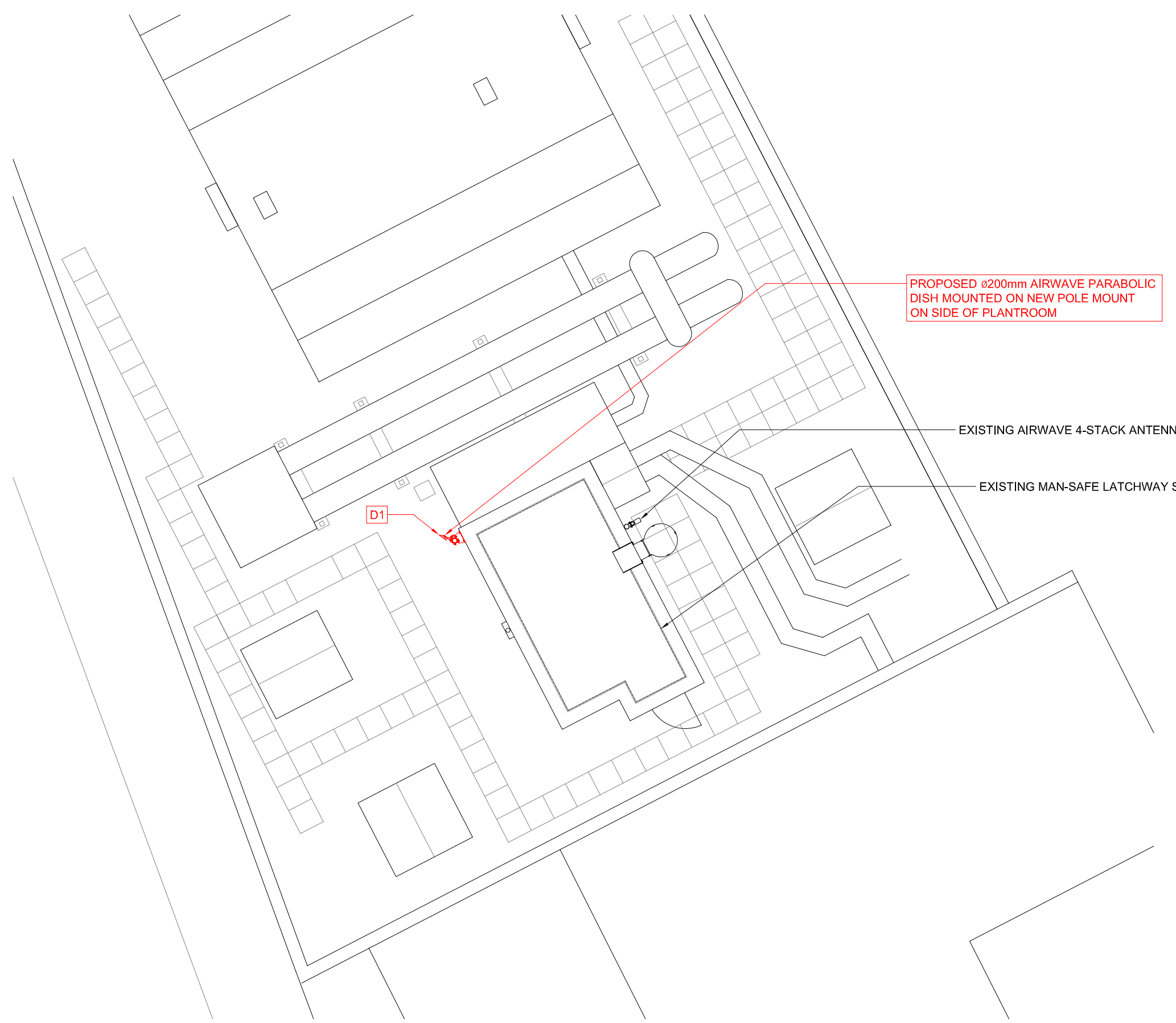


DRAWING TITLE:  
**AKRP PROJECT**

JOB TITLE:  
**SITE LAYOUT - ELEVATION**

**ST.PANCRAS STATION**  
**EUSTON**  
**LONDON**  
**N1C 4QP**

SCALE:		COUNTY REF:	
AS SHOWN		LONDON	
DRAWN BY / DATE	CHECKED BY / DATE	APPROVED BY / DATE	
DD / 15/12/16	AL / 15/12/16	VC	15/12/16
SITE CODE:		CONSULTANT REF:	
MTR753		AKRP MTR753-GA-03-B	



**PLANT ROOM PLAN**  
(SCALE 1:100)

NOTE: ORIGINAL DRAWING SIZE A3 MTR753

**NOTES**

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REV	DESCRIPTION OF REVISION	BY	DATE
B	BRACKET DETAIL REVISED	DD	15-02-17
A	FIRST ISSUE FOR APPROVAL	DD	15-12-16



DRAWING TITLE:  
**AKRP PROJECT**

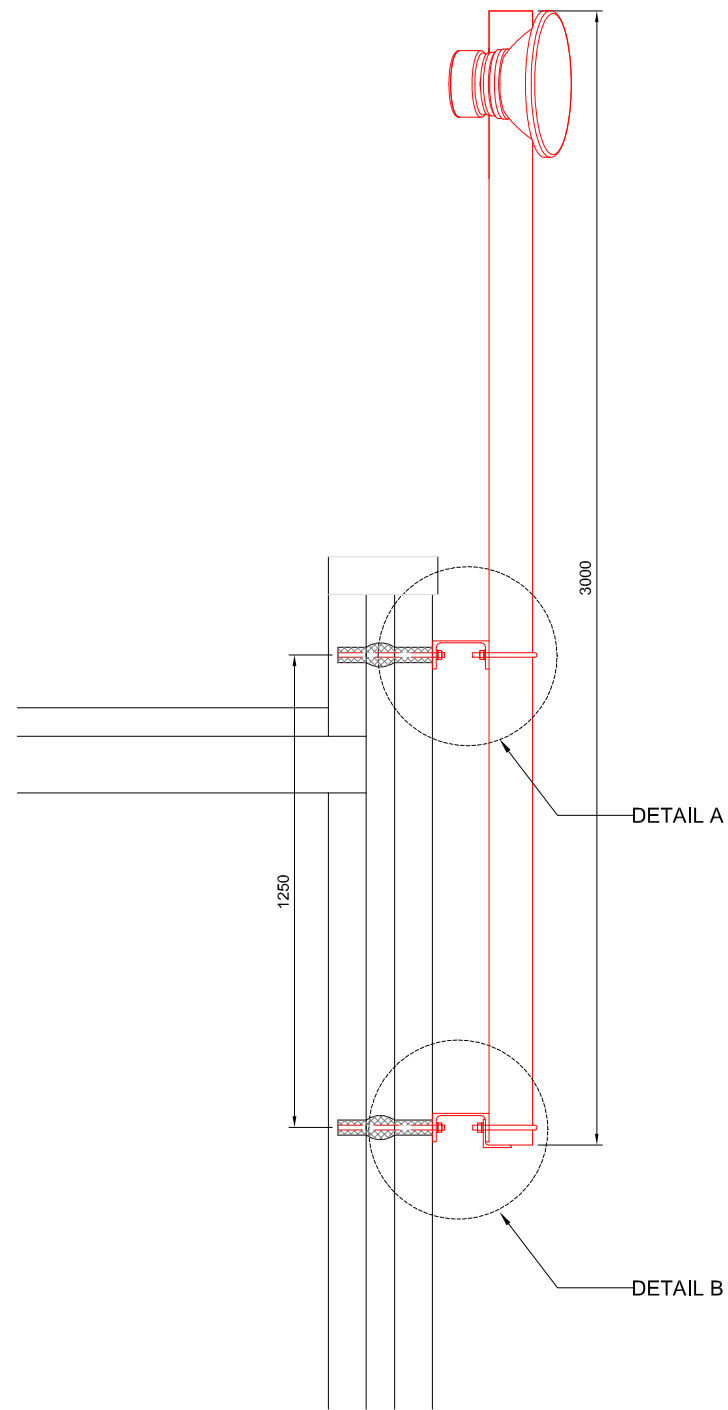
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**SITE LOCATION - PLANT ROOM**  
**ST.PANCRAS STATION**  
**EUSTON**  
**LONDON**  
**N1C 4QP**

SCALE: AS SHOWN		COUNTY REF: LONDON	
DRAWN BY / DATE	CHECKED BY / DATE	APPROVED BY / DATE	
DD 15/12/16	AL 15/12/16	VC	15/12/16
SITE CODE: MTR753		CONSULTANT REF: AKRP MTR753-GA-04-B	

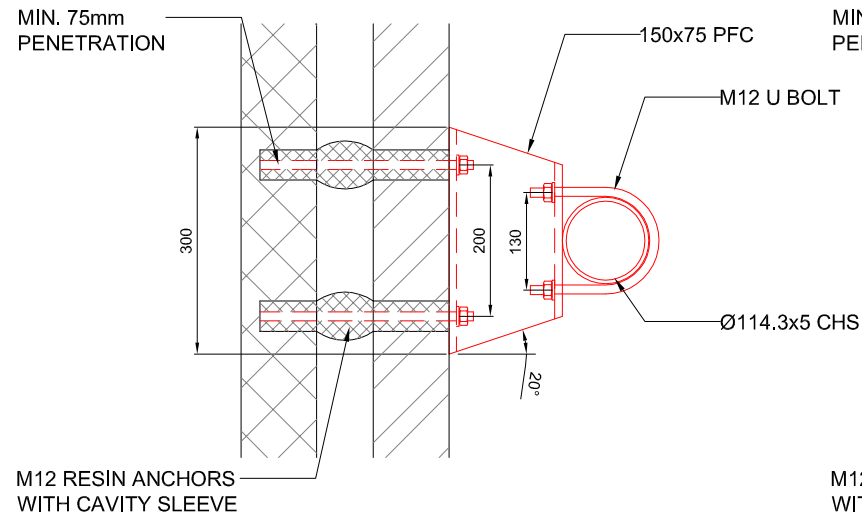
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GENERAL NOTES

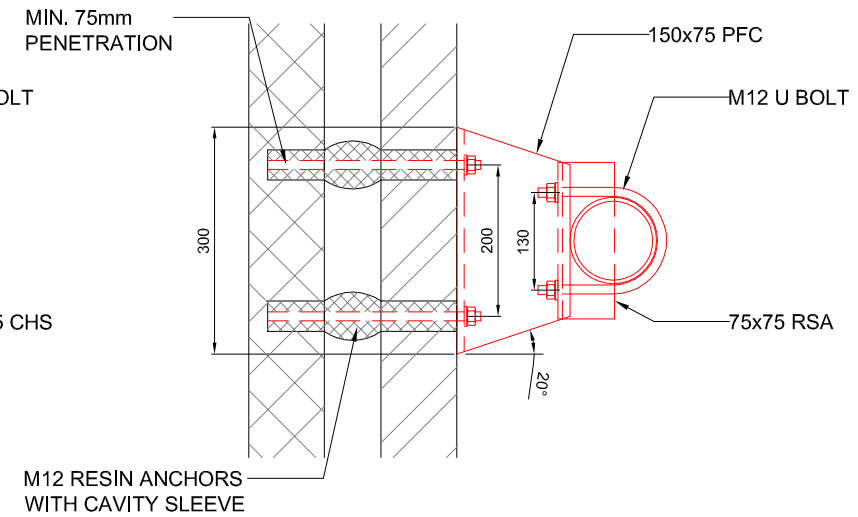
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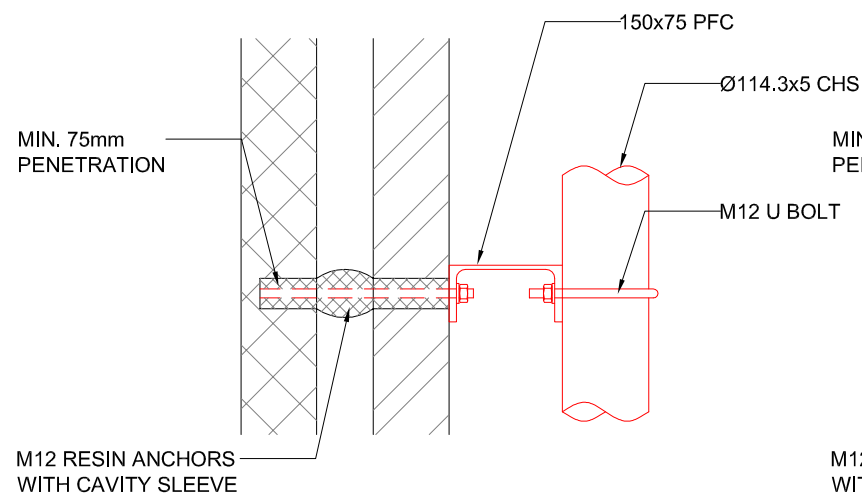
POLE MOUNT ELEVATION  
(SCALE 1:20)



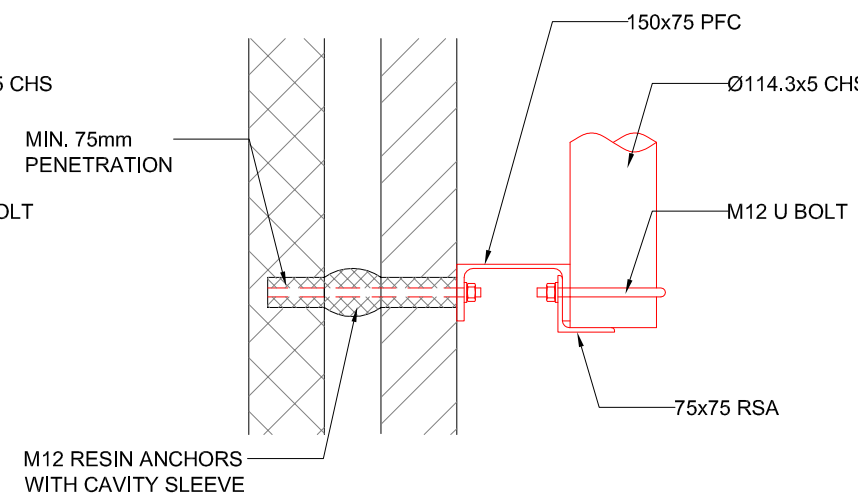
DETAIL A - PLAN  
(SCALE 1:10)



DETAIL B - PLAN  
(SCALE 1:10)



DETAIL A - ELEVATION  
(SCALE 1:10)



DETAIL B - ELEVATION  
(SCALE 1:10)

REV	DESCRIPTION OF REVISION	BY	DATE
C	DISH ADDED	DD	19-05-17
B	BRACKET DETAIL REVISED	DD	15-02-17
A	FIRST ISSUE FOR APPROVAL	DD	15-12-16



DRAWING TITLE:  
**AKRP PROJECT**

JOB TITLE:  
**SITE LAYOUT - BRACKET DETAIL**  
**ST.PANCRAS STATION**  
**EUSTON**  
**LONDON**  
**N1C 4QP**

SCALE: AS SHOWN		COUNTY REF: LONDON	
DRAWN BY / DATE	CHECKED BY / DATE	APPROVED BY / DATE	
DD 15/12/16	AL 15/12/16	VC	15/12/16
SITE CODE: MTR753		CONSULTANT REF: AKRP MTR753-GA-15-C	

NOTES

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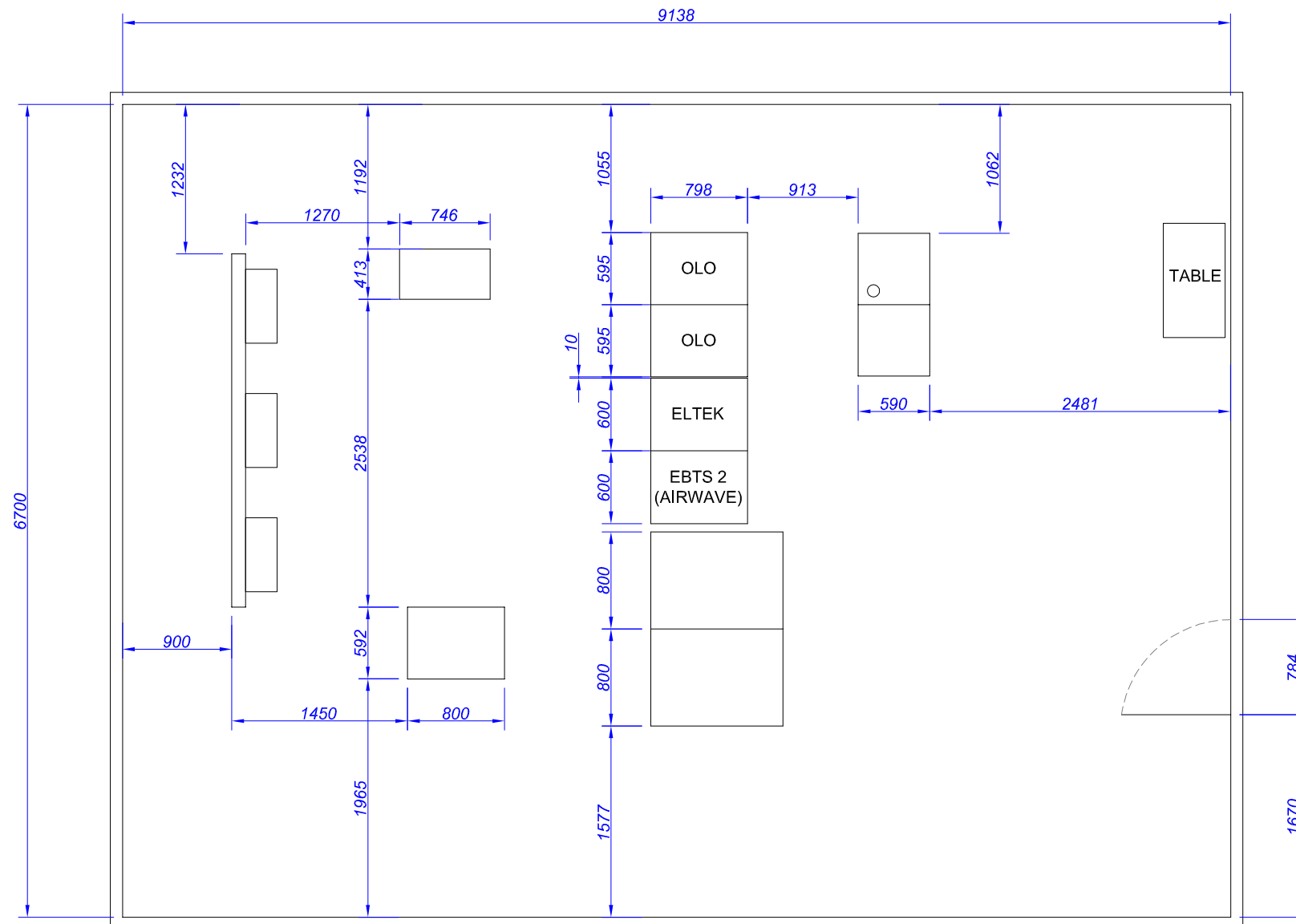
RADIO BASE STATION DESIGN GUIDE & SPECIFICATION -

ISSUE DATE 03.02.06

TECHNICAL GUIDANCE NOTES - TGN 0092 TO TGN 0124 INCLUSIVE.

NOTES:

- 1.) FLOOR SPACE AVAILABLE FOR NEW RACK, THE ACTUAL LOCATION WILL HAVE TO BE CONFIRMED WITH OPTILAN.
- 2.) NEW CABLE ROUTE AS NONE EXISTING - TBC.



INTERNAL EQUIPMENT ROOM DETAILS  
(SCALE 1:25)

REV	DESCRIPTION OF REVISION	BY	DATE
B	BRACKET DETAIL REVISED	DD	15-02-17
A	FIRST ISSUE FOR APPROVAL	DD	15-12-16



DRAWING TITLE:  
**AKRP PROJECT**

JOB TITLE:  
**SITE LAYOUT - EQUIPMENT RM  
ST.PANCRAS STATION  
EUSTON  
LONDON  
N1C 4QP**

SCALE: AS SHOWN		COUNTY REF: LONDON	
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DD / 15/12/16	AL / 15/12/16	VC	15/12/16
SITE CODE: MTR753		CONSULTANT REF: AKRP MTR753-GA-100-B	