

CORNERSTONE SITE ID	137
VODAFONE SITE ID	63715_0

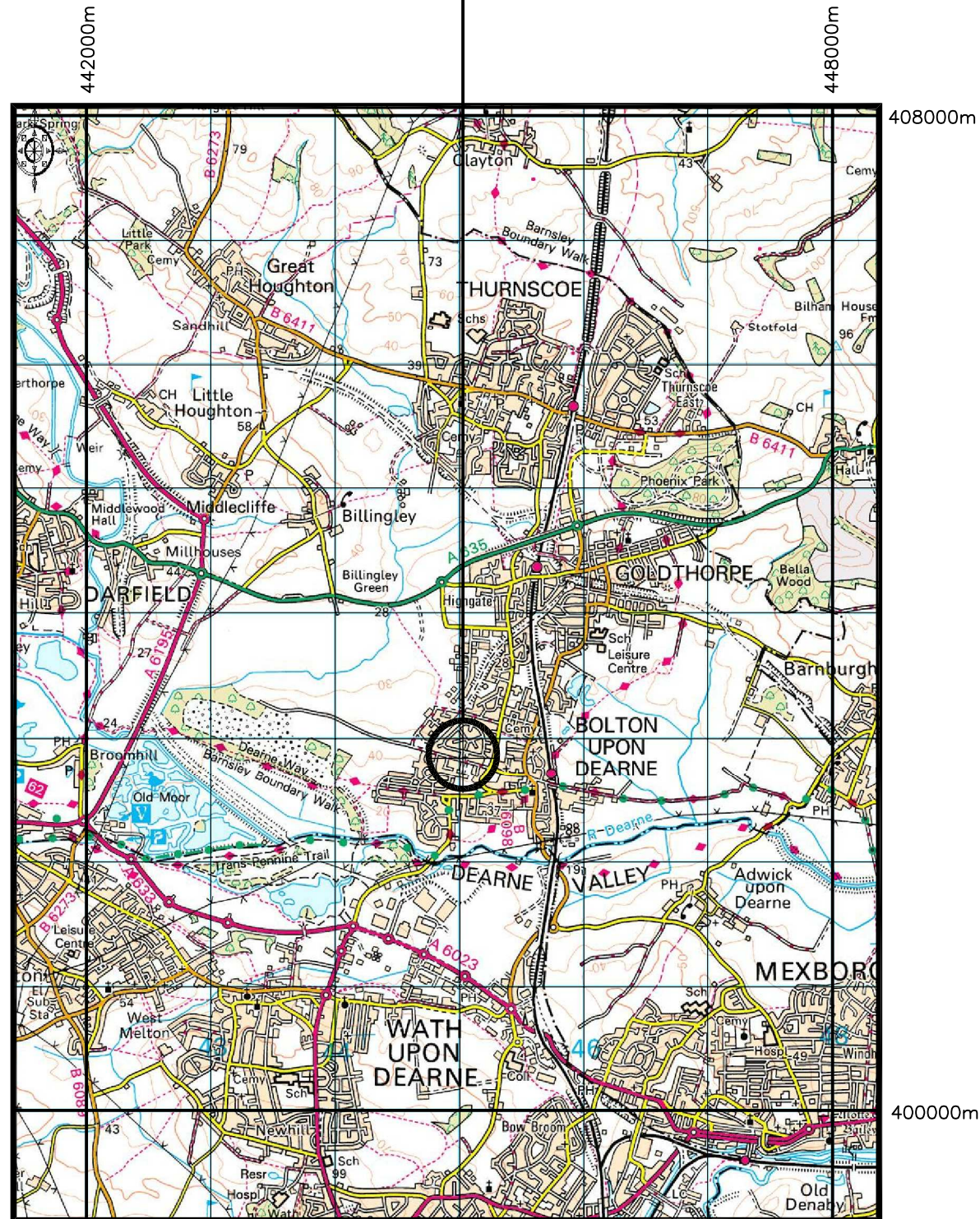
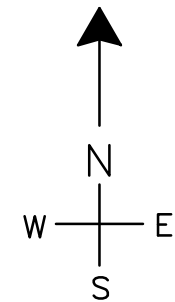
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Tyco Electronics UK Infrastructure Ltd.



Site No. 63715 0

ST. ANDREWS SQUARE STREETWORKS
ST. ANDREWS SQUARE
BOLTON UPON DEARNE
S63 8BA



Site grid reference 445001E 402823N
Scale 1:50,000



Site grid reference 445001E 402823N
Scale 1:1250

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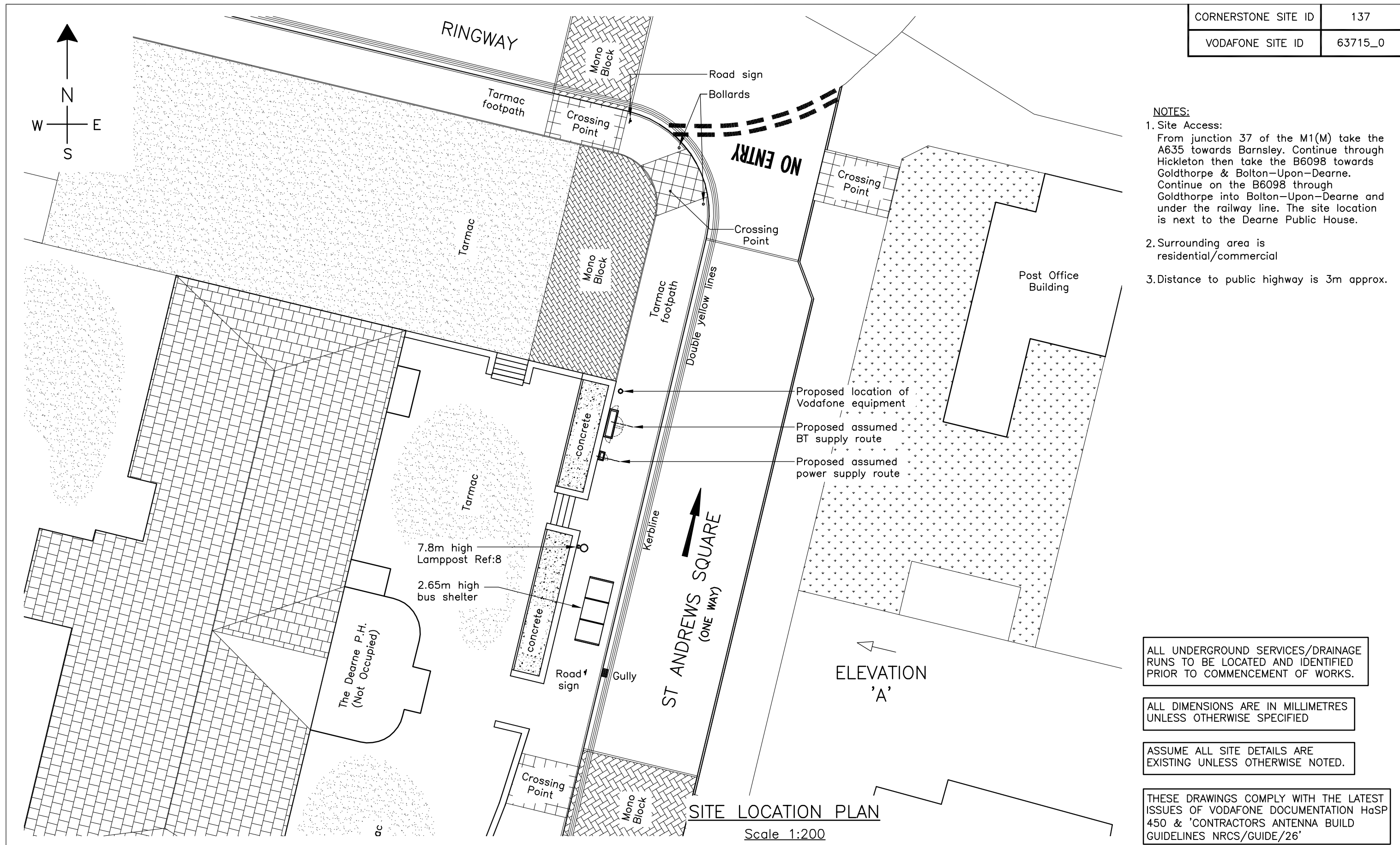
REV.	DATE	REMARKS	BY	CHK.
B	10.12.09	ICNIRP NOTE REVISED	JS	GRT
A	02.12.09	TOWER TYPE REVISED	BJ	AC



OPTION NAME	ST. ANDREWS SQUARE STREETWORKS
SITE ADDRESS	ST. ANDREWS SQUARE BOLTON UPON DEARNE
S63 8BA	
CONSULTANT REF	1280/109



DRAWN	CHECKED	APPROVED	DATE	SCALE
SD	AC	GRT	22.09.09	AS SHOWN
DRAWING TITLE				
SITE LOCATION MAPS				
DRAWING No.				REVISION
63715_0/001				B



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- NOTES:**
1. Site Access:
From junction 37 of the M1(M) take the A635 towards Barnsley. Continue through Hickleton then take the B6098 towards Goldthorpe & Bolton-Upon-Dearne. Continue on the B6098 through Goldthorpe into Bolton-Upon-Dearne and under the railway line. The site location is next to the Dearne Public House.
 2. Surrounding area is residential/commercial
 3. Distance to public highway is 3m approx.

ALL UNDERGROUND SERVICES/DRAINAGE RUNS TO BE LOCATED AND IDENTIFIED PRIOR TO COMMENCEMENT OF WORKS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED

ASSUME ALL SITE DETAILS ARE EXISTING UNLESS OTHERWISE NOTED.

THESE DRAWINGS COMPLY WITH THE LATEST ISSUES OF VODAFONE DOCUMENTATION HaSP 450 & 'CONTRACTORS ANTENNA BUILD GUIDELINES NRCS/GUIDE/26'

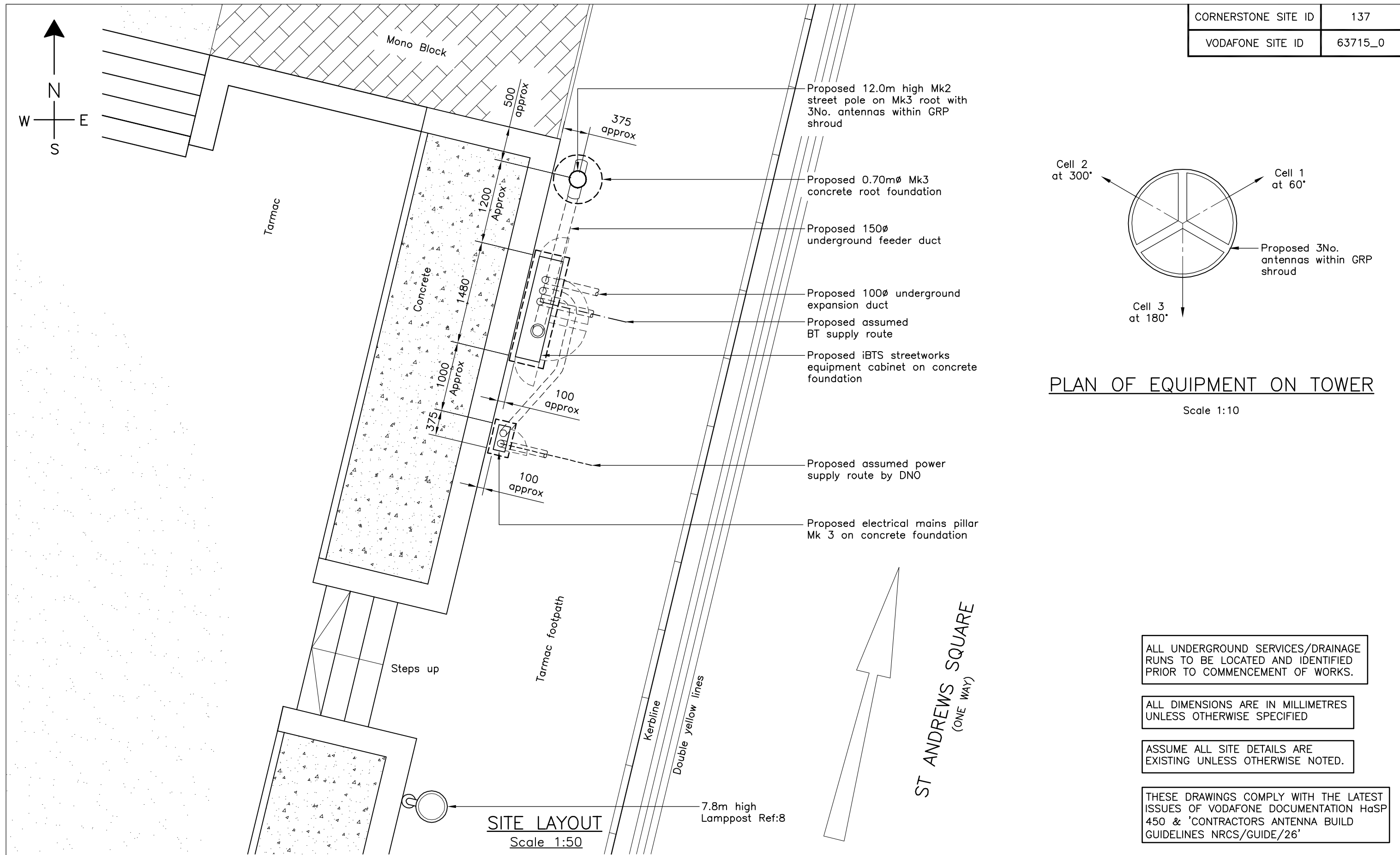
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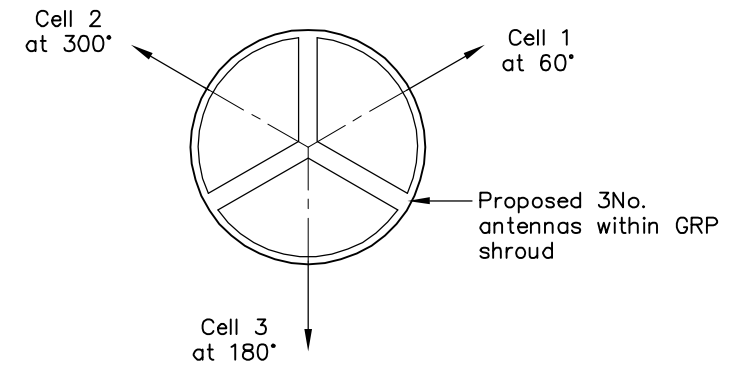
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Tyco Electronics
Tyco Electronics UK Infrastructure Ltd.
203 Cavendish Place
Birchwood Park
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Telephone 01925 848 252 Fax 01925 848 241

DRAWN	CHECKED	APPROVED	DATE	SCALE
SD	AC	GRT	22.09.09	AS SHOWN
DRAWING TITLE				
SITE LOCATION PLAN				
DRAWING No.				REVISION
63715_0/002				B



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PLAN OF EQUIPMENT ON TOWER

Scale 1:10

ALL UNDERGROUND SERVICES/DRAINAGE RUNS TO BE LOCATED AND IDENTIFIED PRIOR TO COMMENCEMENT OF WORKS.

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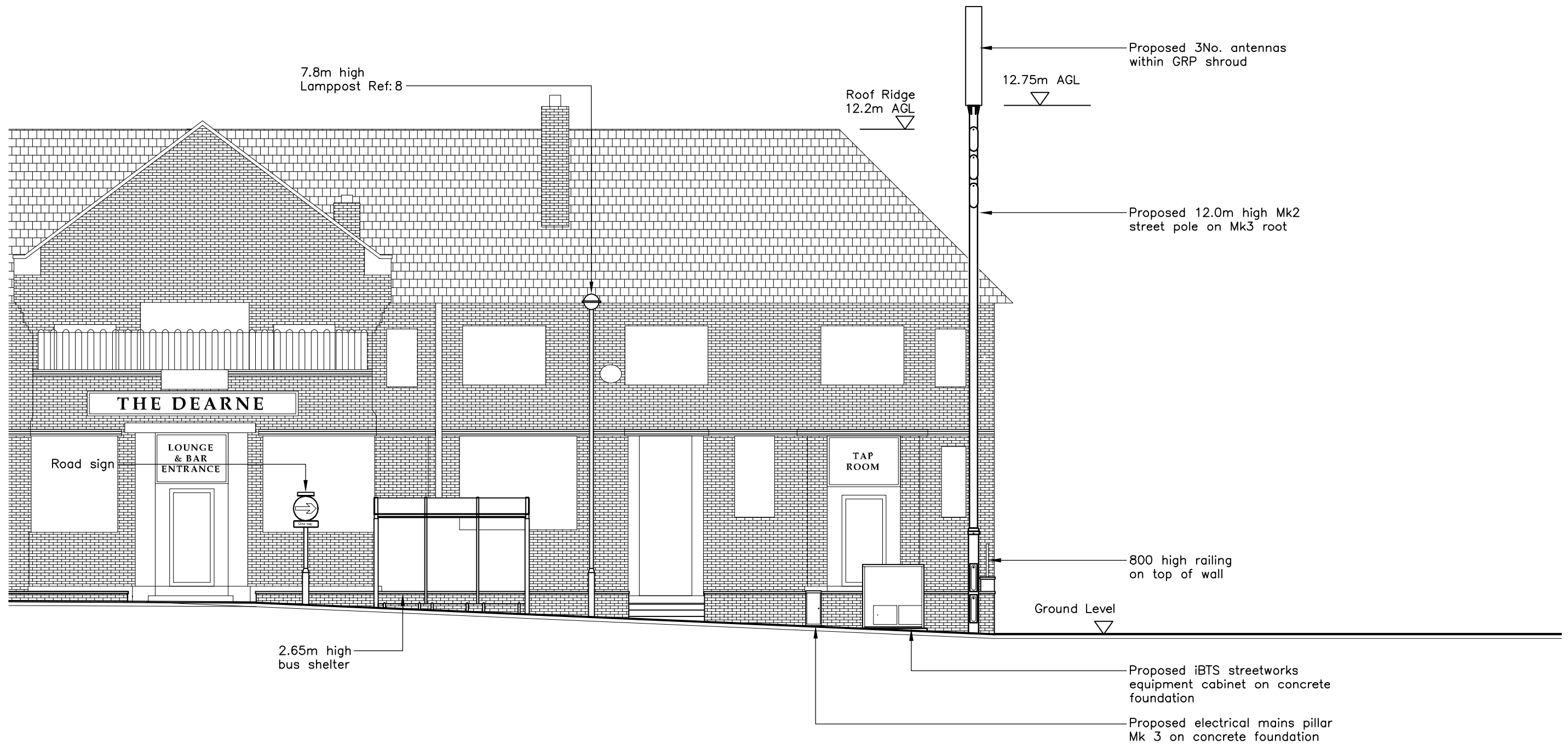


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DRAWN	CHECKED	APPROVED	DATE	SCALE
SD	AC	GRT	22.09.09	AS SHOWN
DRAWING TITLE				
SITE LAYOUT & EQUIPMENT PLAN				
DRAWING No.				REVISION
63715_0/003				B

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ELEVATION 'A'
Scale 1:100

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ISSUES OF VODAFONE DOCUMENTATION H&SP
450 & 'CONTRACTORS ANTENNA BUILD
GUIDELINES NRCS/GUIDE/26'

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DRAWING TITLE SITE ELEVATION				
DRAWING No. 63715_0/004				REVISION B

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ANTENNAS														
	Operator	Cell	Type	Description	Part No.	Orientation	Mechanical Downtilt	Height to Underside	Location	Colour	Feeder Type	Feeder Length (m)	RET Cable length (m)	Comments
Proposed	Vodafone	VF Cell 1	2100	Tri-sector	801-270	60°	–	12.75m	Top of pole	Grey (As supplied)	HFC 12	13.0m	–	Within GRP shroud (Colour grey)
	Vodafone	VF Cell 2	2100	Tri-sector	801-270	300°	–	12.75m	Top of pole	Grey (As supplied)	HFC 12	13.0m	–	Within GRP shroud (Colour grey)
	Vodafone	VF Cell 3	2100	Tri-sector	801-270	180°	–	12.75m	Top of pole	Grey (As supplied)	HFC 12	13.0m	–	Within GRP shroud (Colour grey)

SUPPORT STRUCTURE					
	Height	Supplier	Type	Colour	Comments
Proposed	12.0m	CU Phosco	Mk2 street pole	Galvanised (As supplied)	On Mk3 root

EQUIPMENT						
	Operator	Main Equipment Supplier	Type	Size	Colour	Comments
Proposed	Vodafone	Nortel	iBTS streetworks Cabinet	1.48m x 0.35m x 1.50m high	Grey (As supplied)	
	Vodafone	KN/ANT	Electrical mains pillar Mk 3	0.38m x 0.18m x 0.85m high	Grey (As supplied)	

BASES										
	Operator	Type	Size	Maximum Depth	Equipment	Support Structure	Electrical Cabinet	A/C Units	Gantry Posts	Comments
Proposed	Vodafone	Root foundation	0.7mø	1700	–	12.0m Mk2 street pole	–	–	–	Mk3 root foundation
	Vodafone	Cabinet base	1.63m x 0.50m	400	iBTS streetworks Cabinet	–	–	–	–	
	Vodafone	Mains pillar base	0.50m x 0.30m	400	Electrical mains pillar	–	1No.	–	–	

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								DRAWING TITLE TECHNICAL INFORMATION				
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