

SITE PLAN
SCALE 1:100



Notes:
1. All dimensions are in millimetres unless stated otherwise.

N.G.R. Easting: 357965 Northing: 424690
These drawings comply with Vodafone & O2 Standard ICNIRP design guidelines.

Confirmations:

REV	MODIFICATION	BY	CH	DATE
A	Issued for Approval	LH	MRM	27.08.10

CSL
Cellular Systems Limited
Unit 1 Shell Green, Tel: 0151 422 6464
Bennetts Lane, Widnes, Fax: 0151 495 1688
Cheshire, WAB 0GW
e-mail: enquiries@cellular-systems.co.uk

O2
CORNERSTONE PROJECT

Cell Name	Option
TRAMWAY LANE	A

Cell ID No.		
Cornerstone:	Host:	Share:
16185	VF 77915	02 42644

Site Address / Contact Details:
CLAYTON BROOK ROAD
CLAYTON BROOK
LANCASHIRE
PR5 8LH

Drawing Title: SITE PLAN

Purpose of Issue: PLANNING

Drawing Number: 200 Series: -

Scale:	1:100	Drawn By:	Date:	Issue:
		LH	27.08.10	A
Checked By:	Date:	Approved By:	Date:	
MRM	27.08.10	SEB	27.08.10	

Notes:
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N.G.R. Easting: 357965 Northing: 424690

CHORLEY BOROUGH COUNCIL
PLANNING & BUILDING PERMITS ACT 1990

18 OCT 2010

THIS IS THE PLAN REFERRED TO IN
APPLICATION NO. 10938

A	Issued for Approval	LH	MRM	27.08.10
REV	MODIFICATION	BY	CH	DATE



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CORNERSTONE PROJECT

Cell Name	Option
TRAMWAY LANE	A

Cell ID No.		
Cornerstone:	Host:	Sharer:
16185	VF 77915	02 42644

Site Address / Contact Details:
CLAYTON BROOK ROAD
CLAYTON BROOK
LANCASHIRE
PR5 8LH

Drawing Title:
PROPOSED NORTH EAST SITE ELEVATION

Purpose of Issue:
PLANNING

Drawing Number: 300 Series: -

Scale:	1:100	Drawn By:	LH	Date:	27.08.10	Issue:	A
Checked By:	MRM	Date:	27.08.10	Approved By:	SEB	Date:	27.08.10

TOP OF PROPOSED VODAFONE/O2
ANTENNAS @ 19.90m AGL

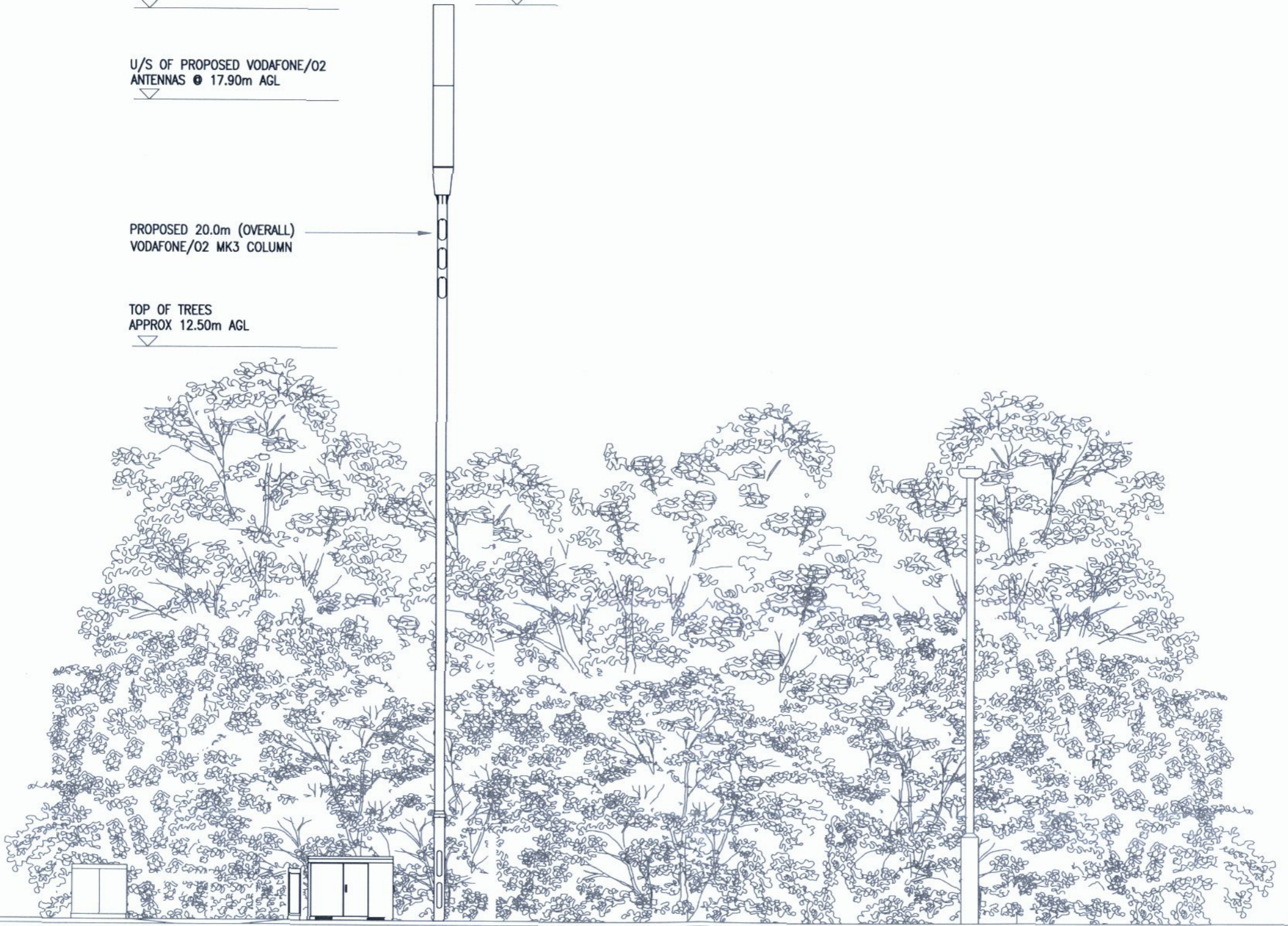
U/S OF PROPOSED VODAFONE/O2
ANTENNAS @ 17.90m AGL

PROPOSED 20.0m (OVERALL)
VODAFONE/O2 MK3 COLUMN

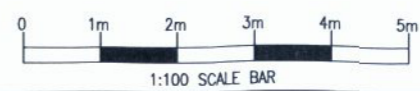
TOP OF TREES
APPROX 12.50m AGL

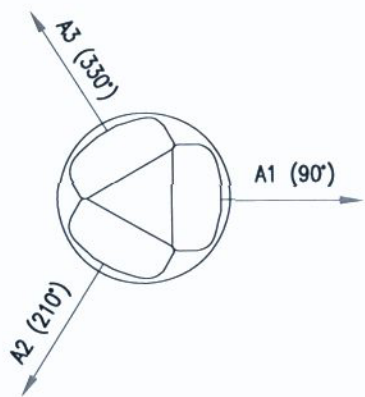
20.0m AGL

00.0m GL

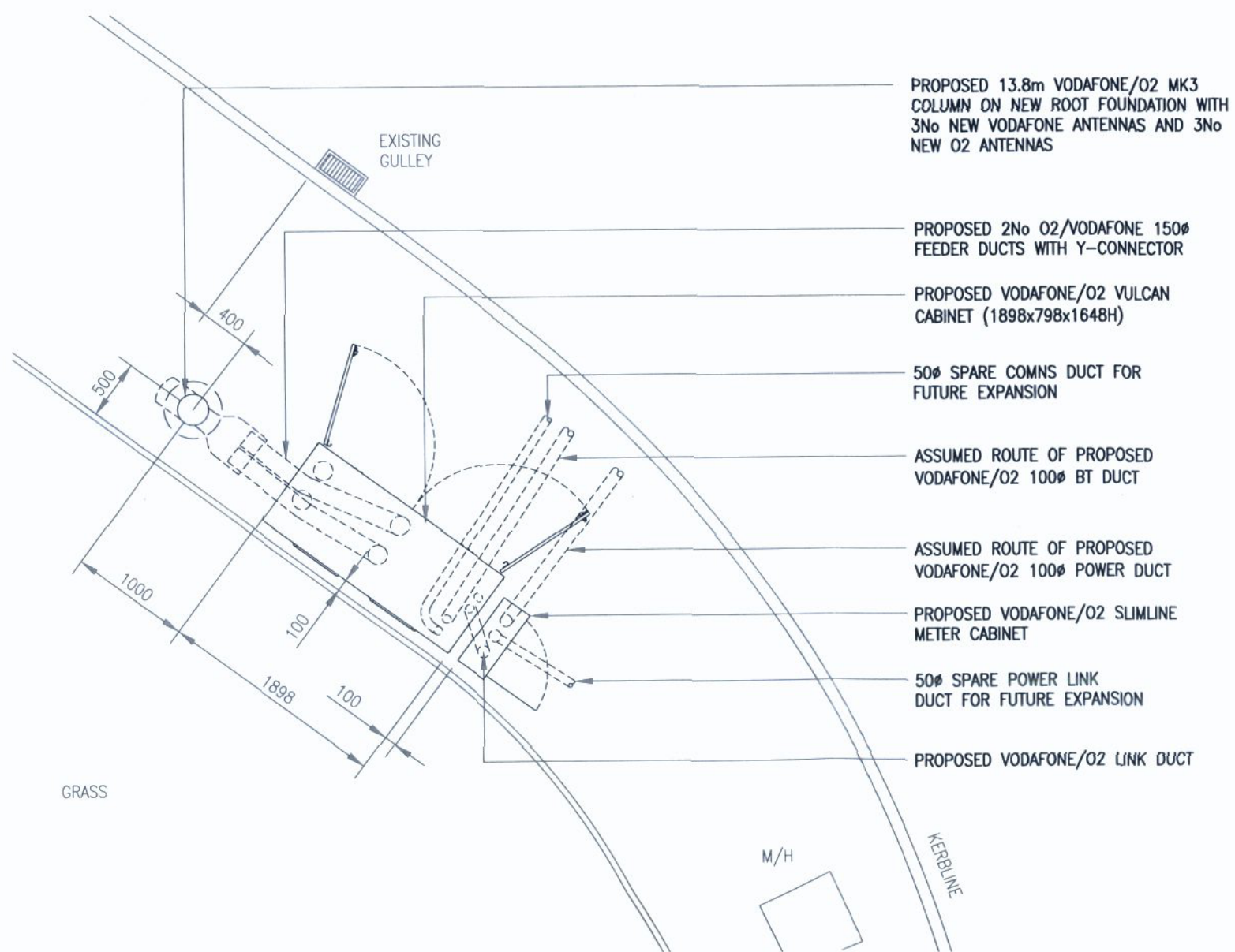


PROPOSED NORTH EAST SITE ELEVATION
SCALE 1:100





PROPOSED VODAFONE/O2 HEADFRAME PLAN
SCALE 1:20



PROPOSED EQUIPMENT LAYOUT
SCALE 1:50

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N.G.R. Easting: 357965 Northing: 424690

CHORLEY BOROUGH COUNCIL
TOWN AND COUNTRY PLANNING DEPARTMENT

10 938

REV	MODIFICATION	BY	CH	DATE
A	Issued for Approval	LH	MRM	27.08.10

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O2 
CORNERSTONE PROJECT

Cell Name	Option
TRAMWAY LANE	A

Cell ID No.		
Cornerstone:	Host:	Sharer:
16185	VF 77915	02 42644

Site Address / Contact Details:
CLAYTON BROOK ROAD
CLAYTON BROOK
LANCASHIRE
PR5 8LH

Drawing Title:
ANTENNA & EQUIPMENT LAYOUT

Purpose of Issue:
PLANNING

Drawing Number: 400 Series: -

Scale: 1:20, 1:50 Drawn By: LH Date: 27.08.10 Issue: A

Checked By: MRM Date: 27.08.10 Approved By: SEB Date: 27.08.10

Notes:
1. All dimensions are in millimetres unless stated otherwise.

N.G.R. Easting: 357965 Northing: 424690

Concessions:

CHORLEY BOROUGH COUNCIL
10/03/10 11:47 AM 10/03/10

10938

ANTENNA KEY											FEEDER KEY							
EXISTING/PROPOSED	OPERATOR	ANT. REF.	FUNCTION	QUANTUM CODE	BEARING	HEIGHT TO TOP(m)	HEIGHT TO U/S(m)	HEIGHT TO C/L(m)	POSITION	STATUS	TYPE	SIZE	LENGTH (m)	No. OF FEEDERS		DIPLEX OR TRIPLEX	MHA(s)/ASC(s)	COMMENTS
				PART NUMBER										EXISTING	PROPOSED			
PROPOSED	VF/02	A1	1U21/U21	801-370	90°	19.90	17.90	18.90	TOP	NEW	COAX	1/2"	23.00	-	4	-	ASC	-
PROPOSED	VF/02	A2	2U21/U21	801-370	210°	19.90	17.90	18.90	TOP	NEW	COAX	1/2"	23.00	-	4	-	ASC	-
PROPOSED	VF/02	A3	3U21/U21	801-370	330°	19.90	17.90	18.90	TOP	NEW	COAX	1/2"	23.00	-	4	-	ASC	-

SUPPORT STRUCTURE SCHEDULE						
EXISTING/PROPOSED	MANUFACTURER	TYPE	HEIGHT(m)	COLOUR	STATUS	COMMENTS
PROPOSED	CU PHOSCO	MK3	20.0m	GREY	NEW	-

EQUIPMENT SCHEDULE							
EXISTING/PROPOSED	OPERATOR	MANUFACTURER	TYPE	SIZE(mm)	COLOUR	STATUS	COMMENTS
PROPOSED	02/VF	ALIFABS	VULCAN	1898x798x1648H	GREEN	NEW	-

BASES / ROOTS KEY							
EXISTING/PROPOSED	OPERATOR	TYPE	SIZE	MAX DEPTH	EQUIPMENT	STRUCTURE	COMMENTS
PROPOSED	VF/02	CONCRETE ROOT	0.6ø	3.0m	COLUMN	20.0m COLUMN	-
PROPOSED	VF/02	ROOT SECTION	1898x798	0.3m	VULCAN	CABINET	-

POWER SUPPLY SOURCE							
EXISTING/PROPOSED	OPERATOR	MANUFACTURER	TYPE	SIZE(mm)	COLOUR	STATUS	COMMENTS
PROPOSED	VF/02	ALIFABS	SLIMLINE METER CABINET	655x260x1125	GREEN	NEW	REC SUPPLY. LHA TO CONFIRM COLOUR REF

ANTENNA REFERENCE KEY	
A=	Antenna Group
1=	Cell No. (1,2,3)
b=	Unique Band Reference

FUNCTION KEY	
1=	Sector (1, 2, 3 etc)
G=	GSM
9=	900 Band
18=	1800 Band
21=	2100 Band
u=	UMTS

DUAL BAND EXAMPLE			
Operator	Antenna Ref.	Function	

STATUS KEY	
NEW=	New onto site
EXISTING=	On site and not being moved
RE-USE=	On site but being moved
REMOVE=	Removed from site

REV	MODIFICATION	BY	CH	DATE
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Cell ID No.		
Cornerstone:	Host:	Sharer:
16185	VF 77915	02 42644

Site Address / Contact Details:
CLAYTON BROOK ROAD
CLAYTON BROOK
LANCASHIRE
PR5 8LH

Drawing Title: ANTENNA & EQUIPMENT SCHEDULES			
Purpose of Issue: PLANNING			
Drawing Number: 500		Series: -	
Scale: N/A	Drawn By: LH	Date: 27.08.10	Issue: A
Checked By: MRM	Date: 27.08.10	Approved By: SEB	Date: 27.08.10