

## DETAILED DESIGN



THIS DESIGN IS ADHERES TO THE VM02 EMF GUIDELINES  
'DS0015 - NOKIA FLEXI ZONE EMF COMPLIANCE GUIDELINES - ISSUE 1.5 – 17.07.2020'

SITE ORDER REQUEST DETAILS	
PROJECT DETAILS	PROJECT NAME: BR-14 REGENCY
	NETWORK OPERATOR: VM02
	MNO ORDER ID: TBC
	ORDER DATE: -
ASSET DETAILS	LOCAL AUTHORITY ASSET ID: 108
	ASSET DRIVE-BY ID: -
	ASSET LOCATION: BRIGHTON
	ASSET POSTCODE: BN1 2LN
	EASTINGS: 530202
	NORTHINGS: 104078
	LATITUDE: 50.822
LONGITUDE: -0.1529	
RADIO DETAILS	CSR: 97338
	CELL NAME: ID:TBC
	RADIO VENDOR: Nokia
	RADIO MODEL: FLEXIZONE FWEA
	SINGLE/DUAL BAND: SINGLE
	TECHNOLOGY/FREQUENCY: 4G 2600
	MOUNTING HEIGHT (m): 6.5
	ANTENNA TYPE: OMNI
	ORIENTATION: 104
	TRANSMISSION PROVIDER: BT
	TRANSMISSION TYPE: SC1G
ICNIRP COMPLIANCY	PUBLIC: YES
	OCCUPATIONAL: YES

Orientation Note: where orientation shown for Omni antenna; this relates to Small Cell orientation specific for build.

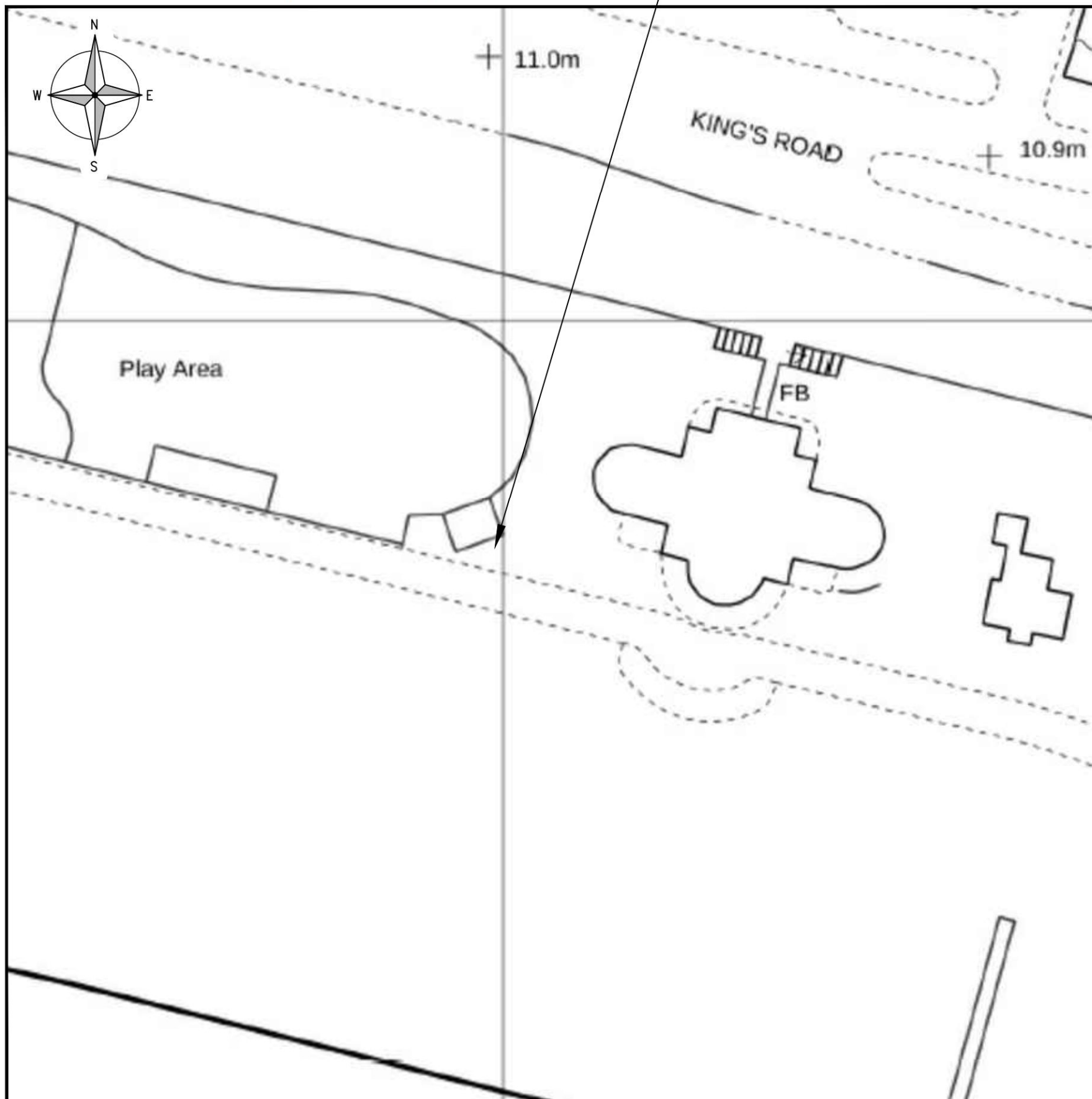
	Order ID: TBC	Document Name: DETAIL DESIGN	Build Date: TBC	Cell ID: 97338	
	Asset ID#: TBC	Drawing Name: ORDER REQUEST	Project Name: BR-14 REGENCY	Cell Name: ID:TBC	



**ORDNANCE SURVEY MAP (SCALE 1:500)**

SITE LOCATION

**ASSET PHOTOGRAPH**



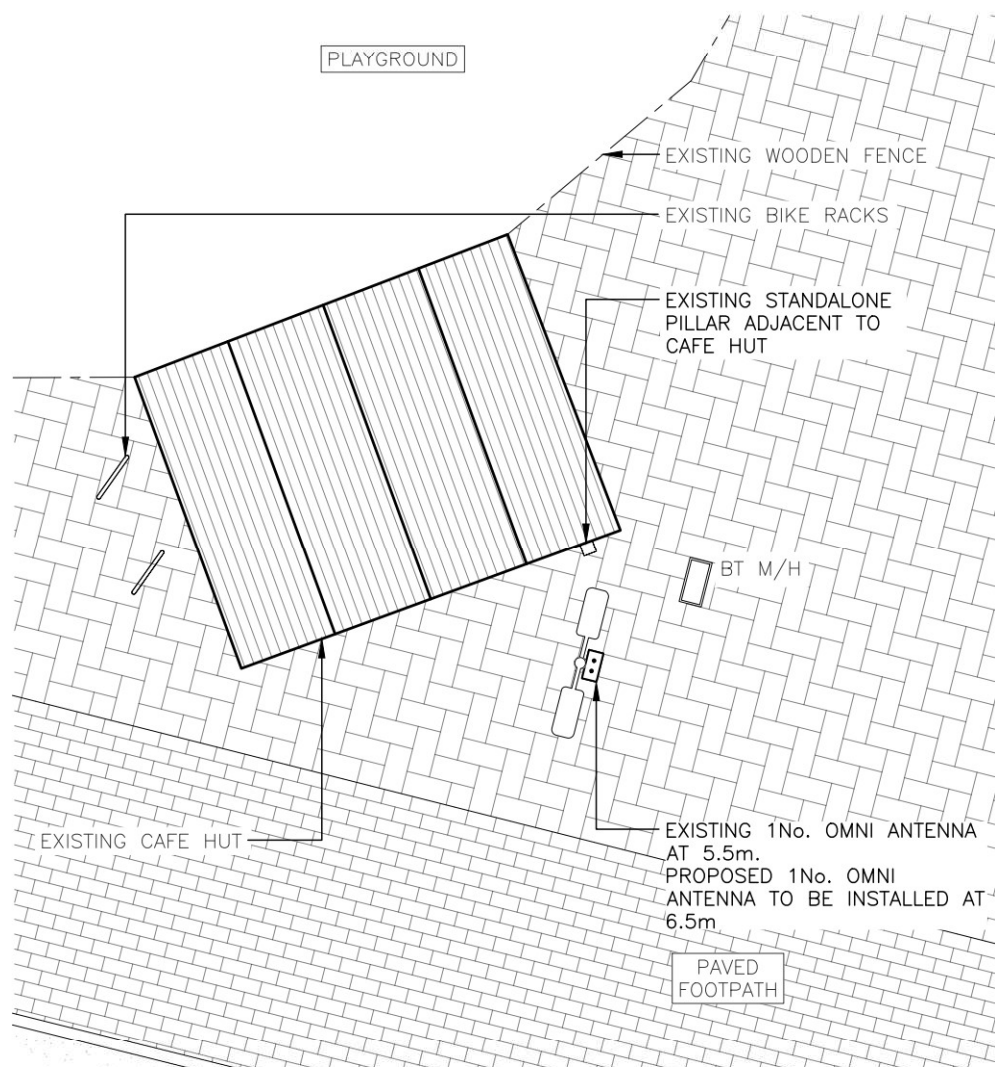
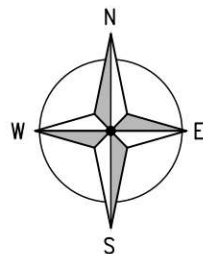
BT ORDER ID:	-
ASSET ID:	108
ASSET DRIVE BY ID:	-
ASSET DESCRIPTION:	8m Lamppost

BASED UPON ORDNANCE SURVEY MAP EXTRACT WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. CROWN COPYRIGHT. LICENCE NO. 100022432

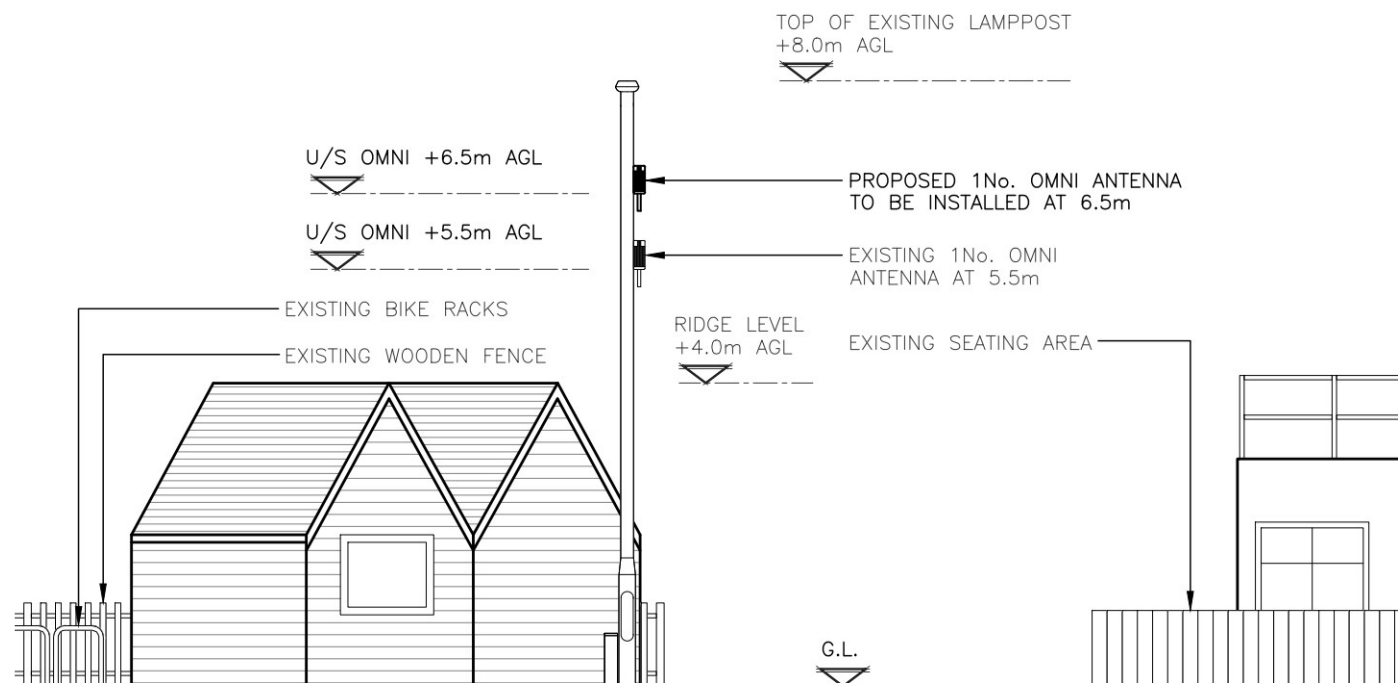
	Order ID:	TBC	Document Name:	DETAIL DESIGN	Build Date:	TBC	Cell ID:	97338
	Asset ID#:	TBC	Drawing Name:	SITE LOCATION	Project Name:	BR-14 REGENCY	Cell Name:	ID:TBC







PROPOSED SITE PLAN  
(1:100)



PROPOSED SITE ELEVATION  
(1:100)

DESIGN SOLUTION	
Lamppost Height (m):	8
Proposed Antenna Height (m):	6.5
Type of Antenna:	Omni
Antenna Comments:	
Transmission Backhaul Solution:	BT Inspection Chamber 1.5m away (approx)
Structural Appraisal Required:	Yes

EQUIPMENT SCHEDULE									
EXISTING/PROPOSED	OPERATOR	MANUFACTURER	MODEL	DIMENSIONS (WxDxH)	LOCATION	QUANTITY	COLOUR/FINISH	STATUS	COMMENTS
EXISTING	BT	NOKIA	STANDALONE PILLAR	TBC	ADJ TO LAMPOST	1	GREY	EXISTING	-
EXISTING	BT	NOKIA	PWEA BAND3 1800MHz	327x120x247	LAMPOST	1	GREY	EXISTING	-
PROPOSED	BT	NOKIA	FVHW FZ 2600MHz	327x120x247	LAMPOST	1	GREY	NEW	-



Order ID: TBC  
Asset ID#: TBC

Document Name: **DETAIL DESIGN**  
Drawing Name: **PROPOSED PLAN & ELEVATION**

Build Date: TBC  
Project Name: **BR-14 REGENCY**

Cell ID: **97338**  
Cell Name: **ID:TBC**

