

Pre-cast concrete cornices with drip channel detail. To be coordinated with manufacturer.

Minimum 300mm

Bauder single ply roofing membrane laid to falls. Tapered rigid insulation.

Concrete profile deck. 180mm thickness minimum. To Structural Engineers detail.

Roof fall 1:40 to North East corner.

Cast iron rainwater pipe, lapped into Bauder roofing with Pre-formed Bauder laminated metal trim mechanically fixed.

Cast iron rain water pipe with ogee hopper

Minimum 215mm thick concrete slab reinforced with 2 layers of A393 mesh. 1 top & 1 bottom laid on 1200 gauge polythene sheet DPM on 50 conc. blinding on well consolidated layers of hardcore.

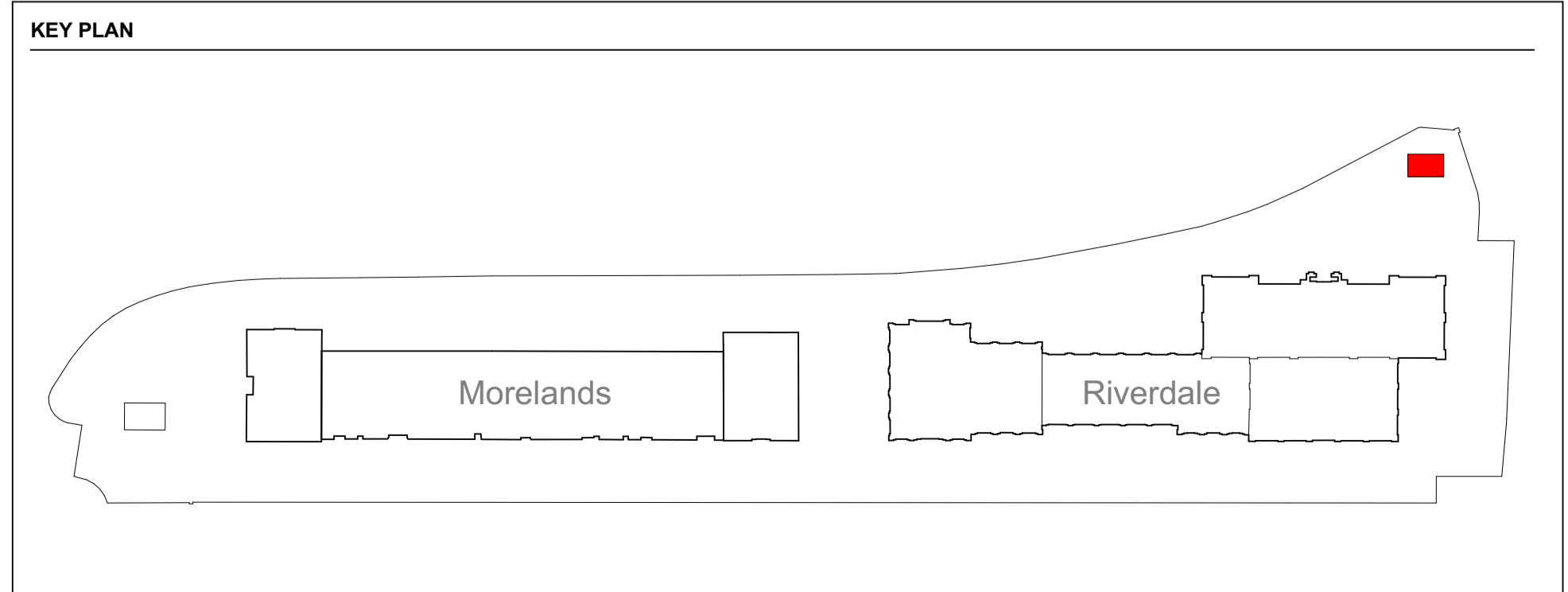
Drainage to soakaway detail TBC

Grasscrete 76mm GC3

Earth electrode laid 600mm below ground level and to be installed with foundation. As per UKPN drawing EDS 07-3102.16

NOTES

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KEY

C02	Issued for Procurement	PHL	MP	06.09.21
C01	Issued for Procurement	JW	MP	27.08.21
P01	Issued for Coordination	JW	GH	23.08.21
WIP	Issued for Coordination	JW	GC	20.08.21
WIP	Issued for Coordination	JW	GC	19.08.21
rev	description	drawn	checked	date

Morelands & Riverdale Hampton

Proposed Substation 2 Detail Section 4

project ref	scale(s)	original paper size
2101	1:25, 1:10	A1
name		
project	originator	volume
		level
		type
		role
		number
MRLDS - CA - 00 - 00 - DR - A - 6901		
status	suitability description	
S4	SUITABLE FOR MANUFACTURE / PROCUREMENT	
revision	revision description	
C03	CONSTRUCTION	

CHAPMAN ARCHITECTS
T: 020 7631 5320 E: mail@chapmanarchitects.co.uk