

WILLMOTT DIXON HOUSING
REVIEWED

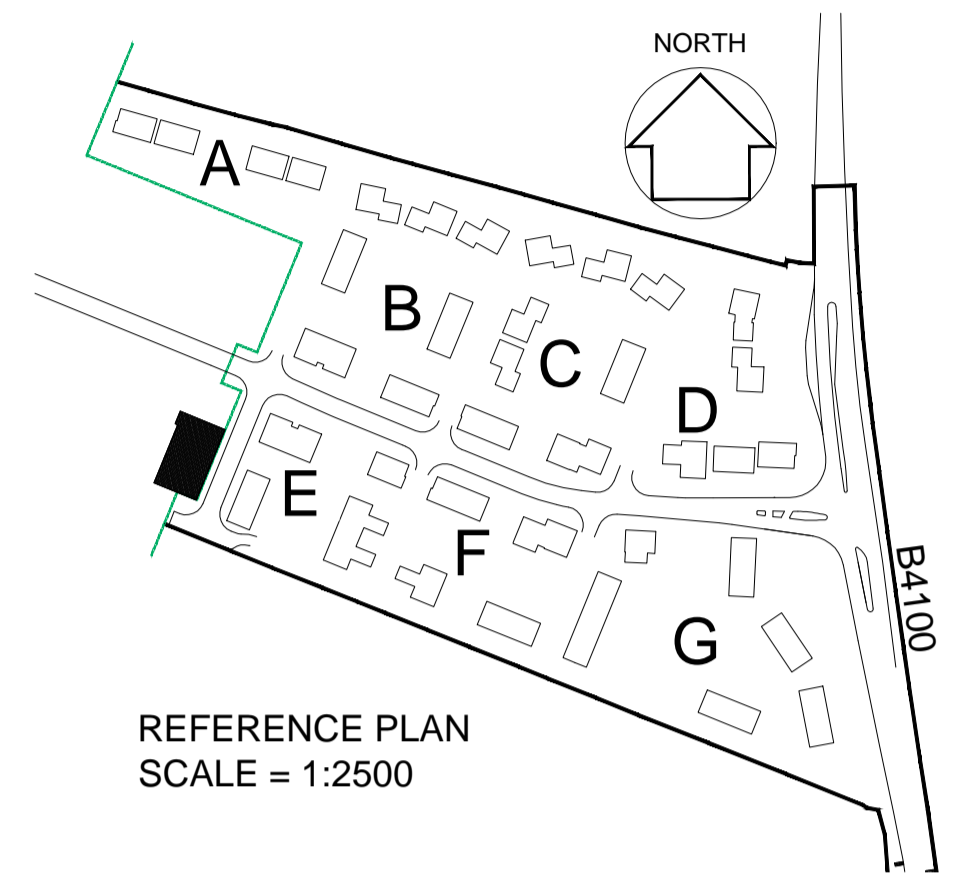
PRELIMINARY	STATUS
FOR COMMENT	A
FOR CONSTRUCTION	B
SIGNED ND	C
DATE 20.05.15	

notes

- The contractor is responsible for checking dimensions, tolerances and references. Any discrepancy to be verified with the Architect before proceeding with the works.
- Where an item is covered by drawings to different scales the larger scale drawing is to be worked to.
- Do not scale drawing. Figured dimensions to be worked to in all cases.

CDM Regulations 2007

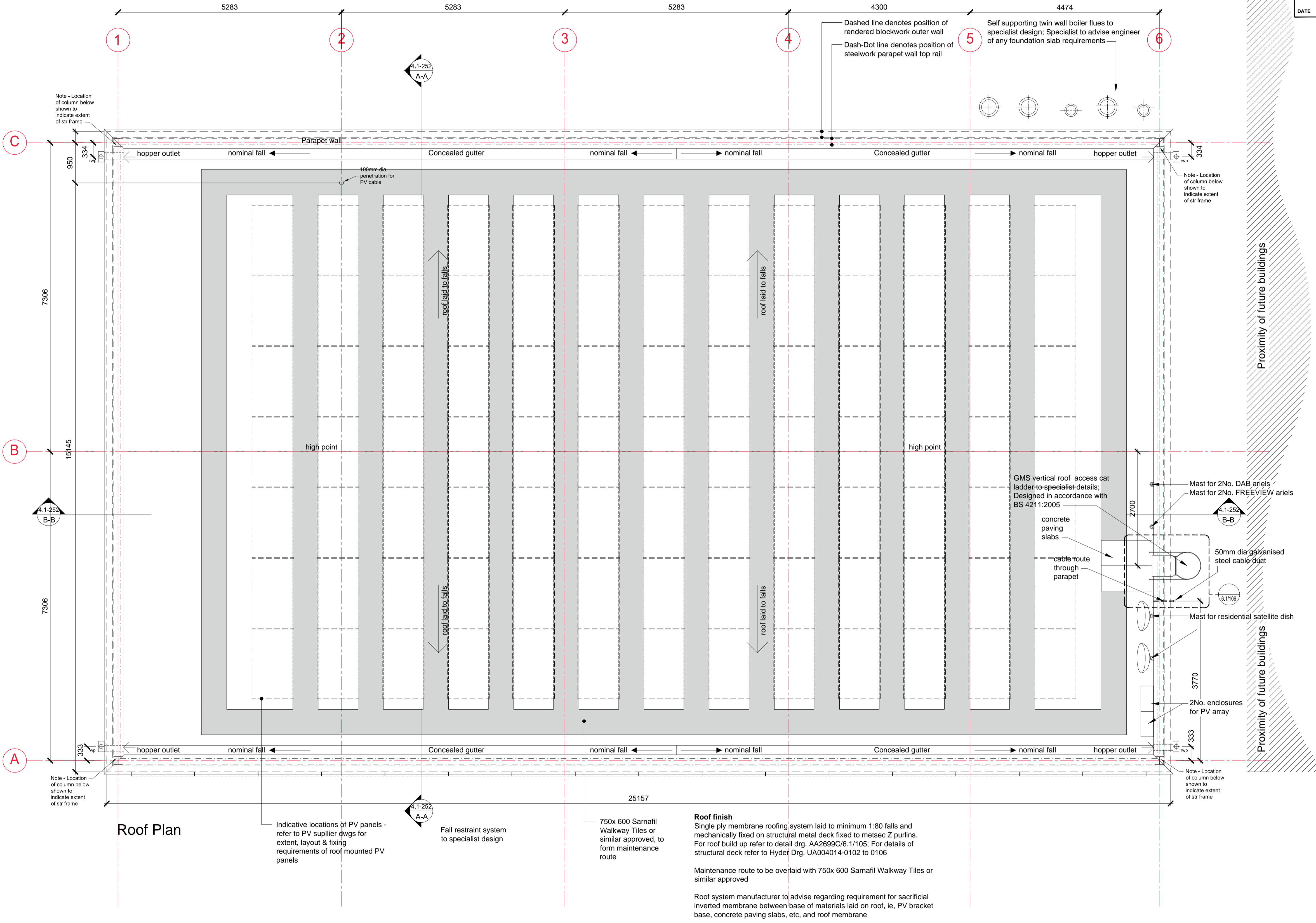
ALL current drawings and specifications for the project must be read in conjunction with the Designer's Hazard and Environmental Assessment Record.



Note
 This drawing to be read in conjunction with all relevant structural engineers, mechanical and electrical engineers drawings.

For details of equipment in this area see Vital Energy drawing M-372-C-13

For details of substructure and foundation details please refer to drawing UA004014-0100
 For details of superstructure and roof please refer to drawing UA004014-0101 & 0102
 For details of internal slabs, walls & ducts please refer to drawing UA004014-0103



Roof Plan

Indicative locations of PV panels - refer to PV supplier dwgs for extent, layout & fixing requirements of roof mounted PV panels

Fall restraint system to specialist design

25157
 750x 600 Samafil Walkway Tiles or similar approved, to form maintenance route

Roof finish
 Single ply membrane roofing system laid to minimum 1:80 falls and mechanically fixed on structural metal deck fixed to metsec Z purlins. For roof build up refer to detail drg. AA2699C/6.1/105; For details of structural deck refer to Hyder Drg. UA004014-0102 to 0106

Maintenance route to be overlaid with 750x 600 Samafil Walkway Tiles or similar approved

Roof system manufacturer to advise regarding requirement for sacrificial inverted membrane between base of materials laid on roof, ie, PV bracket base, concrete paving slabs, etc, and roof membrane

date	rev	revision/author/checker
07-05-2015	E	Amended to WDH comments. Notes amended, sacrificial path added; IM/C/L
28-04-2015	D	Amended to WDH comments. PV layout updated in line with specialist drawing. Roof penetration added as clouded. Issued for Construction; IM/C/L
01-08-2014	C	Drawing updated in line with current engineer's information; JWW/MH
19-02-2013	B	Additional information added - I/LA
12-02-2013	A	First Issue DGH

purpose of issue
CONSTRUCTION

project
BICESTER ECO TOWN EXEMPLAR SITE

drawing
ENERGY CENTRE Roof Plan

drawing no AA2699C/4.1/352	rev E
drawn DGH	checked MDB
scale @ A1 1:50	date Jan 2013