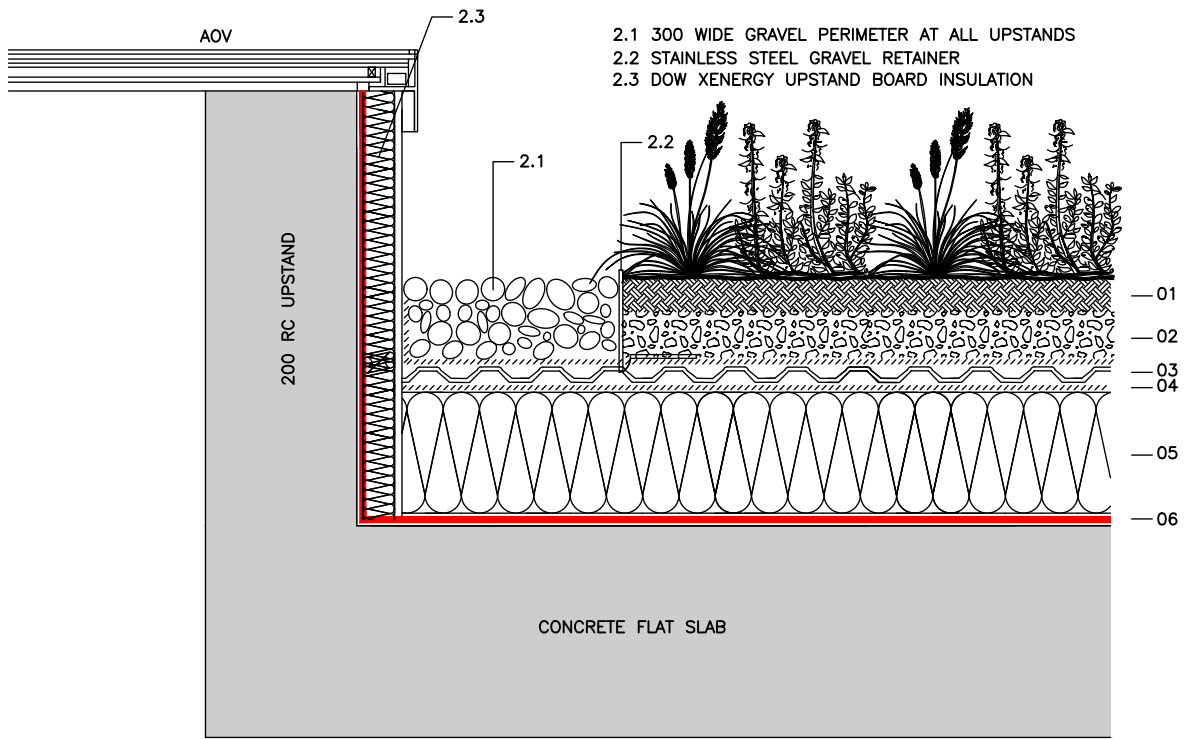


DO NOT SCALE DRAWING



TYPICAL GREEN ROOF BUILD-UP AT UPSTANDS
SCALE 1:10

TYPICAL BUILD-UP FOR GREEN ROOF		
ITEM	LAYER DESCRIPTION	MAX THICKNESS
01	SEDUM CARPET	40
02	SEDUM SUBSTRATE	60
03	ZINGO FIXODRAIN XD 20	20
04	SEPERATION MEMBRANE TOV21	01
05	INSULATION JACKODOUR PLUS 300	160
06	MASTERSEAL ROOF 2103	02
TOTAL:		283mm

DRAWING REPRESENTS THE UPPERMOST ROOFS UPON WHICH THE GREEN ROOF SYSTEM WILL BE INSTALLED.
PV LAYOUT IS SCHEMATIC AT THIS STAGE BUT A MINIMUM OF 60% GREEN ROOF WILL BE ACHIEVED.

ROOF AREA			
Building Number	topmost roof (m²)	green roof (m²)	%green roof
A1	690	455	66
B1	330	200	61
B2	250	150	60
B3	250	150	60
B4	430	270	63
C1	230	140	61
C2	230	140	61
C3	200	120	60
D1	2000	1390	70
E1	900	560	62
E2	580	360	62
Total roof Area	6090		
Total green roof		3935	
Overall net % Green			64.6
EX GATE LODGE AND EX ST TERESA'S HOUSE			
G (Gate Lodge)	28	20	71
H (St Teresa's)		0	0
BIN'S, BIKE SHED, ANCILLARY BUILDING ETC			
	354	354	100

B	ISSUED FOR PLANNING	15.12.21
Rev	Revision details	Date

Drawn by: POS	Preliminary
Design by: MW	For comment
Checked by: JJC	For tender
Date checked: 12.02.21	For construction



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Client
OVAL TARGET LTD.

Architect
OMP

Project Name
**St TERESA'S LANDS TEMPLE HILL
MONKSTOWN, BLACKROCK
Co DUBLIN**

Drawing Title
**GREEN ROOF PLAN
UPPER ROOF AREA**

Dwg Created : 12.02.21	Original Drawing Size : A1
Scale : 1:500	Copyright © JJ Campbell & Assoc

Project No. 2011-07	Drawing No. C11
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