

PROPOSED GREEN ROOF  
LAYOUT-BLOCK E  
SCALE= 1:250

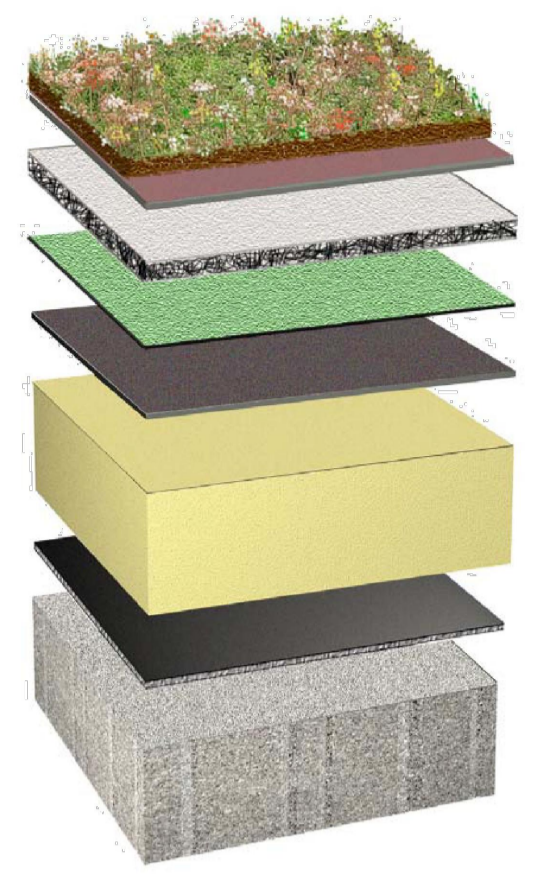
NOTE:  
GREEN ROOF TO BE BAUDER XF301 SEDUM BLANKET OR SIMILAR APPROVED. REFER TO TYPICAL BAUDER DETAILS FOR BUILD UPS AND SUBSTRATE ON THIS DRAWING.



TECHNICAL DATA SHEET

Date: 11-02-2005

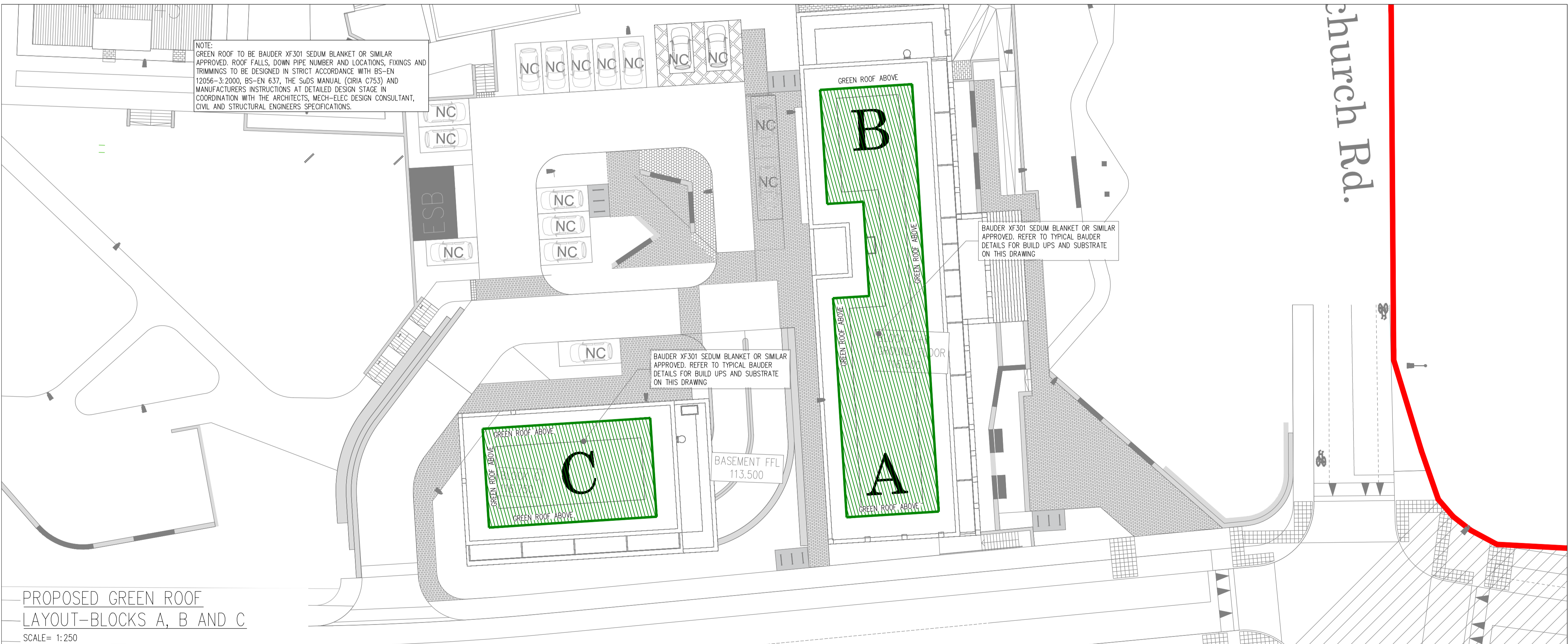
Xero Flor sedum blanket system - Construction and Saturated loading  
Insulated with roof fall of 1°-2°



- Bauder XeroFlor XF301 Sedum combination blanket
- Bauder SDF mat
- Bauder Plant-E capping sheet
- Bauder G4E
- Bauder PIR insulation
- Bauder DS1 DUO vapour barrier

Specification Build-up	Thickness/mm	Weight kgs/m <sup>2</sup>
Vapour barrier - DS1 DUO	3.5	4.3
Insulation	140	5.32
G4E Underlayer	4	4.8
Plant-E capping sheet	5	6.0
SDF Mat	20	0.6
XF301 sedum blanket	33	43.8
<b>System build-up</b>	<b>185.5</b>	
<b>Overall saturated weight in kgs/m<sup>2</sup></b>		<b>64.06</b>

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PROPOSED GREEN ROOF  
LAYOUT-BLOCKS A, B AND C  
SCALE= 1:250

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- NOTES
- For setting out refer to Architect's drawings.
  - This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
  - DO NOT SCALE THIS DRAWING. Use figured dimensions only.
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Rev. No.	Date	REVISION NOTE	Dim. By	Chkd. By
P1	03.03.2022	ISSUED FOR PLANNING STAGE 3	DD	OS

Architect	JFOC Architects
Project	Edmondstown Lands
Title	Green Roof Layout And Typical Details
Dwg. No.	EDM-CSC-GF-XX-DR-C-0011
Date	Nov 2020
Dim by	PJC
Chkd by	RFM
Aprvd by	OS
Scale	AS SHOWN @ A1
Revision	P1

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Environment I.S. EN ISO 14001:2004  
NSAI Energy I.S. EN ISO 50001:2011  
Certified Health & Safety OHSAS 18001:2007

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