

LEGEND – EXTENSIVE GREEN ROOF BUILD UP



PRECULTIVATED SEDUM BLANKET



EXTENSIVE ROOF GARDEN SOIL MIX 50mm



VLF150 FILTRATION FLEECE 1.5mm THICK



DE25 DRAINAGE & RESERVOIR LAYER 25mm



VLU300 PROTECTIVE / RESERVOIR FLEECE 2.5mm



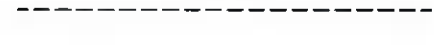
4mm UNOSINT ROOT RESISTANT CAP SHEET



4mm TOP/S BASE SHEET



100mm PARATORCH INSULATION BOARD



2mm VAPOBAR VAPOUR CONTROL LAYER

IMPORTANT NOTE.

THE COMBINED THICKNESS OF ALL THE ELEMENTS USED IN THE EXTENSIVE GREEN ROOF BUILD UP, FROM TOP OF DECKING TO TOP OF SOIL LAYER IS 215mm

SEDUM PLANTS WILL TYPICALLY REACH HEIGHTS OF 100–150mm

EXTENSIVE GREEN ROOF = 0.981 kN/m<sup>2</sup>  
NO ACCESS

DRAWING TITLE

GREEN ROOF DETAILS (C01 EXTRACT)

**THE MCKENNA PEARCE**

P R A C T I C E

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PROJECT TITLE

LUCAN SHOPPING CENTRE  
EXTENSION

ARCHITECT

JENNINGS DESIGN STUDIO

STATUS

FOR PLANNING

PROJECT NO.	DRAWING NO.	REVISED	DATE
17097	C03	—	11-01-22
DRAWN BY	CHECKED	SCALE	SIZE
JJ		N.T.S	A3

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