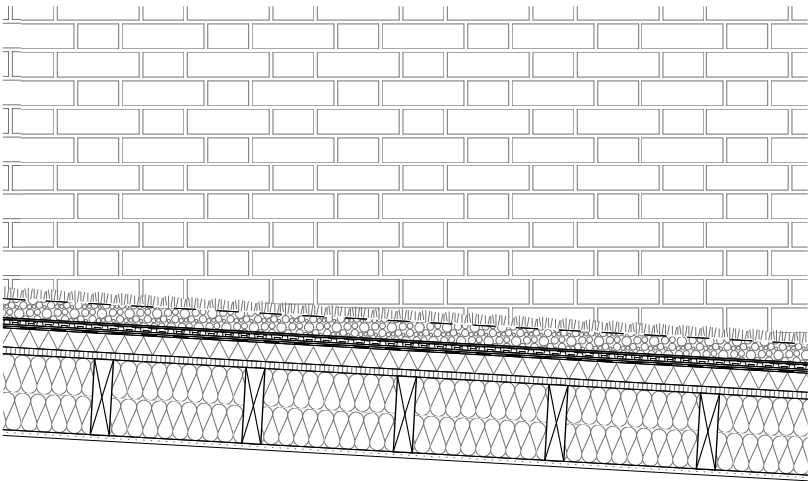


Proposed Extension Roof Plan 1:50 @ A3



Proposed Extension Build Up 1:20 @ A3

**NOMINAL BUILD UP ONLY - SUBJECT TO STRUCTURAL ENGINEER'S DESIGN AND GREEN ROOF SPECIALIST DESIGN**  
**- SEE ALSO ATTACHED MANUFACTURER'S INFORMATION**

Green roof vegetation - Lindum SedumPlus mat	25mm
Extensive growing medium - Lindum Green Roof Substrate	50mm
Drainage Layer - Lindum Roofdrain 20	22mm
- geotextile filter mat	
- recycled high density polyethylene water reservoir core	
- moisture retentive protective fleece	
Waterproof membrane	3mm
Rigid insulation	50mm
Plywood roof deck, joists, mineral wool insulation,	
Plasterboard ceiling	



08.09.17	Setback and sedum roof added	A
Date	Amendments	Rev.