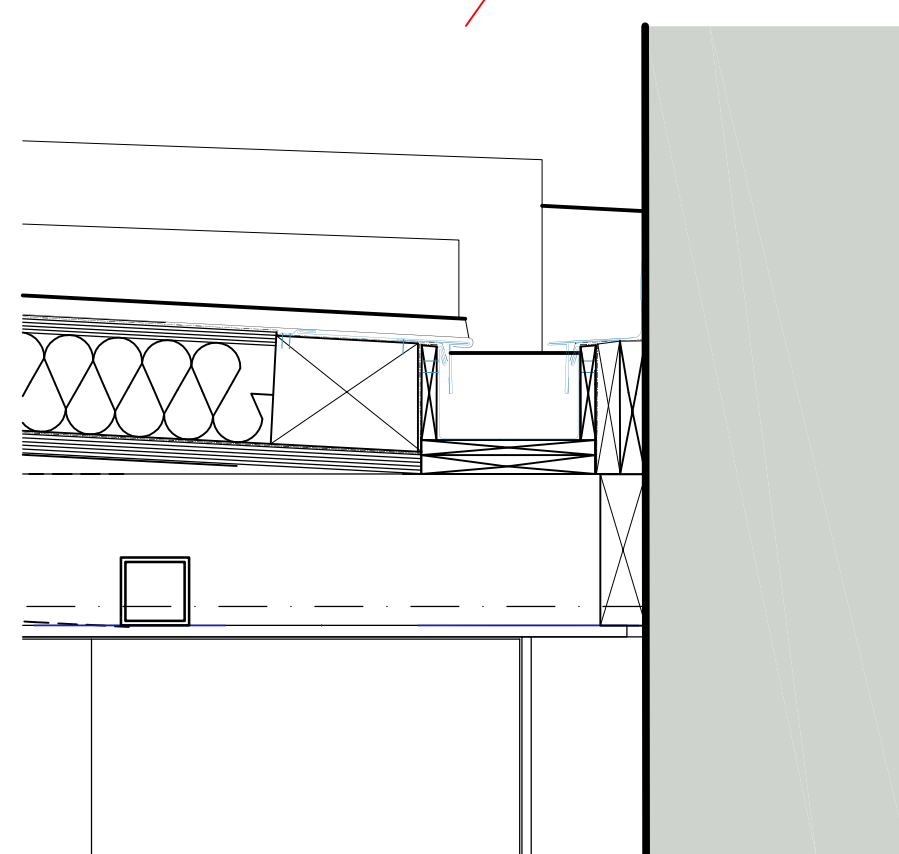


Notes

2. All dimensions are in millimeters unless noted otherwise
3. Not for construction unless otherwise shown
4. When appropriate, this drawing to be read in conjunction with project specific Designers Risk Assessments, produced in accordance with requirements of Regulation 13 of the Construction (Design and Management) Regulations 1994
5. The design shown on this drawing is the property of SDA and is not to be used or the drawing copied, communicated or disclosed, in whole or in part, except in accordance with a contract, licence or agreement in writing with SDA



SECTION B-B



DETAIL- B - 1:10

ROOF CONSTRUCTION:-
 Proprietary zinc standing seam roof finish, nom.25mm high seams, on manufacturer's membrane/underlay, over Metdeck panels, plywood factory-bonded to phenolic insulation, total panel thickness 148mm, mechanically fixed to roof decking, number, type & location of fixing clips as manufacturer's requirements, on continuous, fully-supported, vapour barrier, aluminium foil-backed, bituminous, self-sealing to BS EN 13970:2004, over 18mm WBP plywood decking to EN14-3 (glue bond) and EN636-2 (timber performance) Zinc boxed gutter, treated timber blocking & boarding, eaves aprons, brackets, fascias, trims & mesh, all as manufacturer's standard details
 Nom.220x17mm C16 timber rafters @ 400mm c/c, pitch 5°, fixed to wallplates, nom.100 x 75mm fixed to wall with 30x5x1000mm long GMS straps all at 1.8m centres with galv fixings to be fixed to gables over 3No rafters & up verges at 1.2m centres. All member ends to be fixed to wall plate with proprietary fixings. All strapping to be as Structural Engineer's requirements
 Ceiling joists nom.195x47mm C16 @ 400mm c/c fixed with proprietary galv. brackets to 195 x 47mm continuous timber bearers.
 (all timber sizes tbc by Structural Engineer)
 12.5mm plasterboard (incorporating vapour barrier) to u/s of whole ceiling, taped joints & skim finish, all edges supported & fixed including to timber noggins between ceiling joists
 U-value of roof to achieve 0.15 w/m²K.

002m 006m 024m 036m 04m 05m 10m 10m

SCALE BAR

REV.	DATE	DESCRIPTION	DRN.	CHKD.
E	7.09.16	Roof altered to Zinc Standing Seam laid R/VF at 3 degree pitch. AC Units omitted.	MF	
D	17.08.16	PROPOSED EXTERNAL STAIRS OMITTED AND EXISTING WALLS/STEPS RETAINED.	RVF	MF
C	29.06.16	PROPOSED STAIR RELOCATED TO WITHIN EXTENSION.	RVF	MF
B	02.03.16	A.C.CONDENSERS RELOCATION SHOWN	BC	BC
A	17.11.15	GENERAL UPDATES	WH	BC

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TITLE
PROPOSED SECTION B-B

STAGE
PLANNING

JOB No.	DWG No.	REV.
AAY0073	A(PL)-301	E
SCALE	DATE	
1:50 @ A1	JULY	
DRAWN	CHECKED	
MC	BC	

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