



step back insulation at roof overhang to reduce fascia depth & gutter to line through with & run to the existing gutter

100 x 50 mm ceiling joists @ 600 centres

1440 mm approx

150 x 50 mm floor joists @ 600 mm centres

**FLAT ROOF CONSTRUCTION**

WARM DECK ROOF CONSTRUCTION USING VAPOUR BARRIER & MECHANICAL FIXINGS.  
 TOP LAYER OF 1MM CLASSIC BOND EPDM CONTINUOUS, JOINTLESS, RUBBER ROOF MEMBRANE GLUED USING CLASSICBOND ADHESIVE ROLLED ONTO 18MM TONGUED & GROOVED (OR DWANG) OSB TIMBER BOARDS ON 130MM FOILBACKED RIGID POLYURETHANE INSULATION ON POLYTHENE VISQUEEN VAPOUR BARRIER ON OSB3 TIMBER DECK BOARDS.  
 ALL HELD BY 200MM X 10MM MECHANICAL FIXING SCREWS & WASHERS.  
 N.B. CLASSICBOND RUBBER ROOF CAP SHEET IS B.B.A. & CE APPROVED & MEETS THE HIGHEST EUROPEAN FIRE RATINGS & SHOULD BE INSTALLED BY AN APPROVED INSTALLER.  
 THE DECKING SHOULD BE BUILT OF TILTING FILLETS WITH A MINIMUM 70MM FALL ON 150 X 50MM CEILING JOISTS @ 600MM CENTRES & FINISHED WITH 10MM PLASTER BOARD TO GIVE A MINIMUM TOTAL 'U' VALUE OF 0.14-W/M<sup>2</sup>.  
 AT OVERHANG CEILING JOISTS (OR OUTRIGGERS) TO BE NOTCHED TO A MIN 75MM TO REDUCE THE DEPTH OF THE FASCIA.  
 FIT EXTERIOR GRADE SOFTWOOD SOFFITS & FASCIA, TREATED ON SITE & FINISHED WITH PROPRIETARY ROOF EDGE TRIM & GUTTER DETAILS SUPPLIED WITH ROOF SYSTEM.

CORRAL ARCHITECTURAL DRAFTING SERVICES	0 1.0m 2.0m 3
CROSS SECTION A-A AS PROPOSED.	SCALE=1:50
27 ROCKMOUNT AVENUE, GLASGOW, G46 7BU.	DRG NO.-3050/06