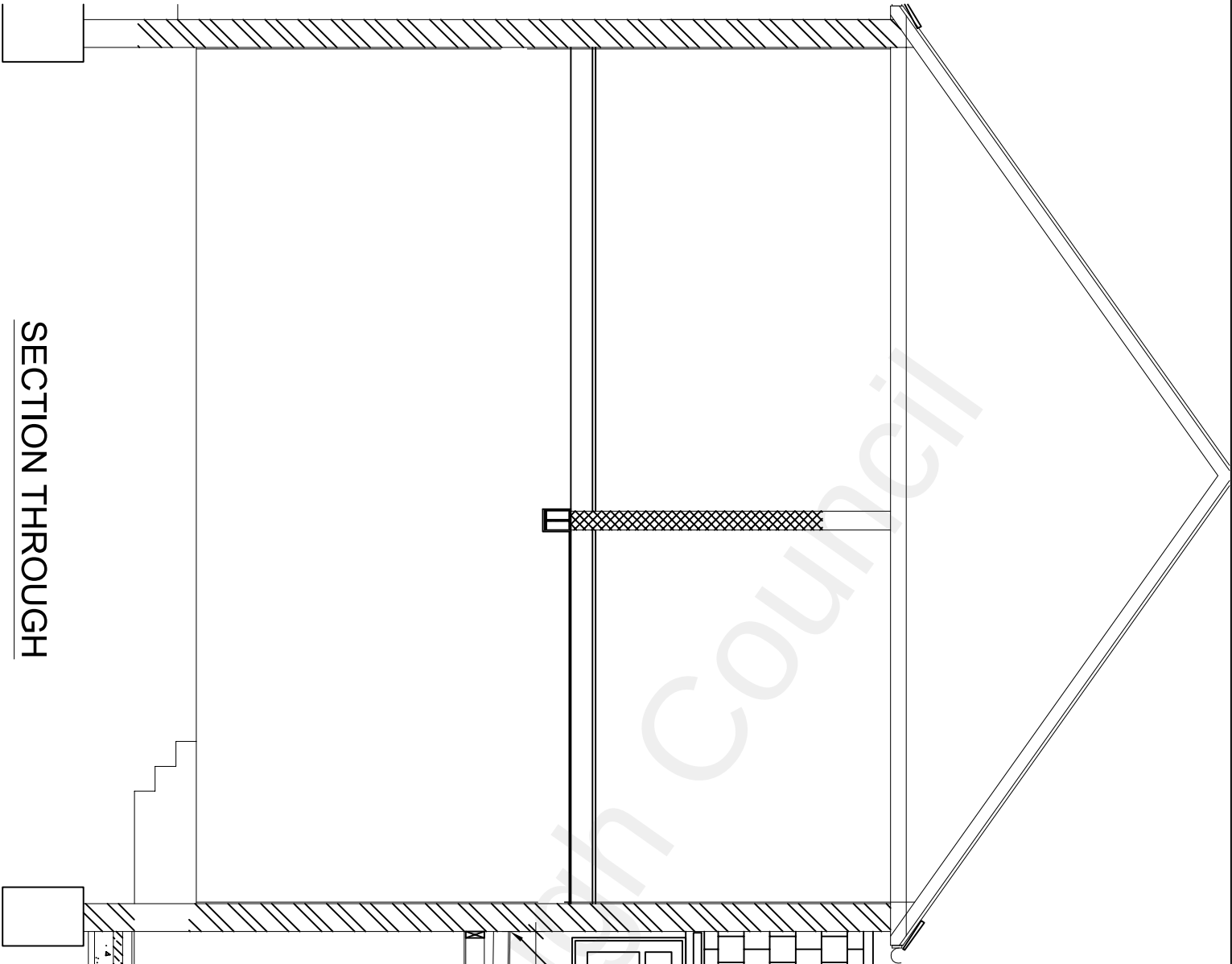




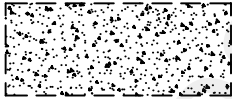
SECTION THROUGH

Proposed Section Through

The roof insulation to be a warm deck construction, comprising of a 3 layer felt application, on 9mm ply layer on 240mm Rocksilk Flat Roof Slab. Insulation laid on a Bituminous vapour barrier on 18mm ply deck, mechanically fixed through firings at a fall of a minimum of 1:60 on top of the designed joists at 400mm max centres. Underside of joists to be boarded with 12.5mm plasterboard with a 3mm skim coat ready to receive decorations.

RAINWATER GOODS
100mm wide black/ UPVC semi circular section laid to falls to discharge into 65mm diameter round rainwater downpipes. New soakaways to be provided (2m³ capacity) minimum 5000mm from any structure. Rainwater drain runs to be 100mm diameter PVCu in shingle surround.

Cavity wall construction to comprise of inner and outer skin to be Celcon standard 3.6n blockwork construction. Full filled cavity with ECOTHERM ECO-CAMTY FULL FILL Cavity wall tiles up to 100mm spaced equally at 450mm centres vertically and 750mm horizontally. Inner face to lined with 37.5 ECOTHERM ECO-LINER (12.5mm plasterboard internal) on 15mm dabs with 3mm skim coat finish External skin to be rendered with a minimum thickness as manufactures guidelines. Render applied not to bridge the damp proof course.



Client		Drawing Title		Revision		
Mr H Dhandu 15 Range Road Grovesend Kent DA12 2JR		Proposed Section Through		Drawing No.		
				2187-015		
				Scale 1:50@A3		
				Computer File No.		
				Date Dec 2021		
				Project No.		
				Drawn By Raj Bhatti		
				Checked By		
				Coordinated By		
				Approved By		