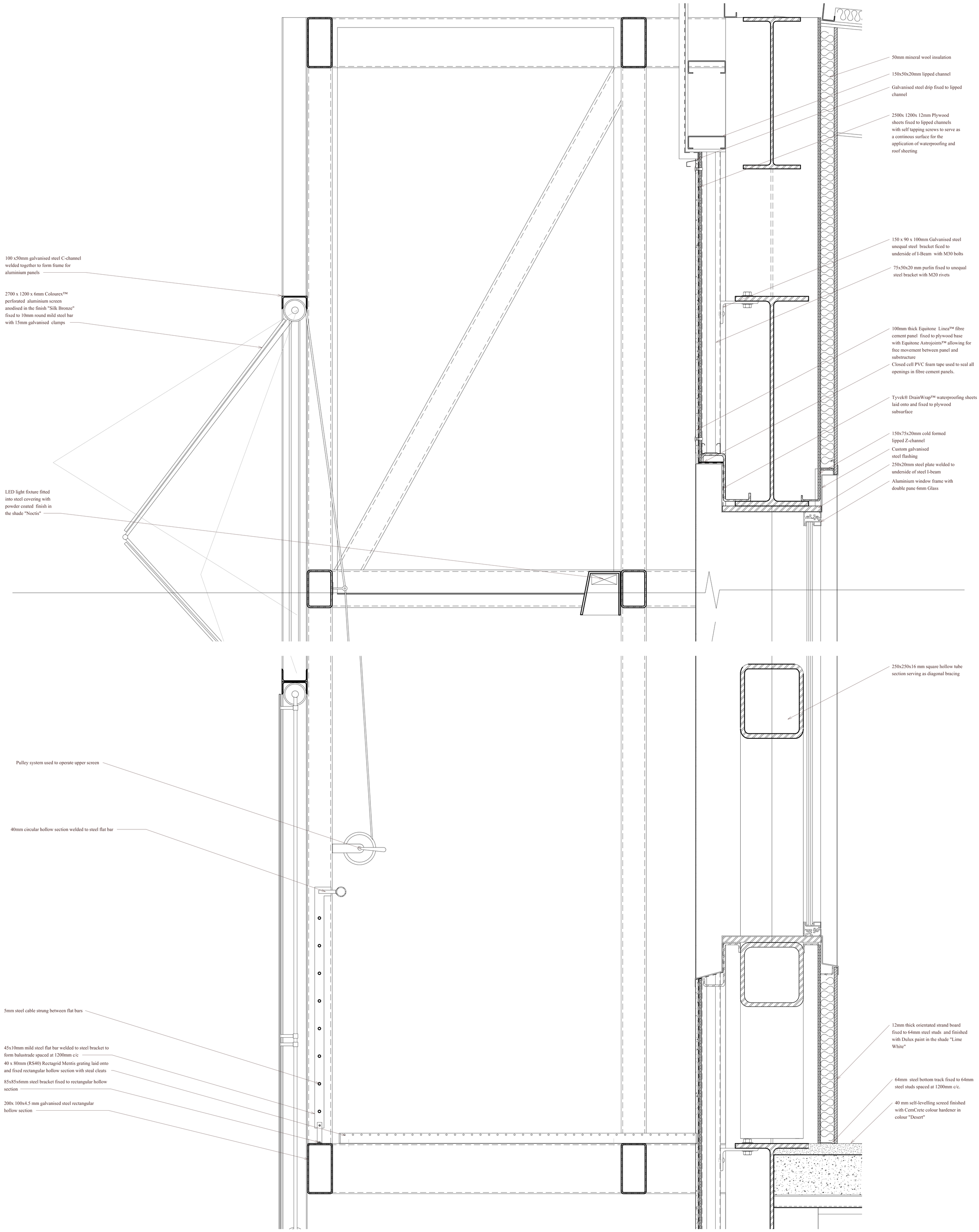
50mm mineral wool insulation
150x50x20mm lipped channel
Galvanised steel drip fixed to lipped channel
2500x 1200x 12mm Plywood sheets fixed to lipped channels with self tapping screws to serve as a continous surface for the application of waterproofing and roof sheeting
150 x 90 x 100mm Galvanised steel unequal steel bracket ficed to underside of I-Beam with M30 bolts
75x50x20 mm purlin fixed to unequal steel bracket with M20 rivets
100 x50mm galvanised steel C-channel welded together to form frame for aluminium panels
2700 x 1200 x 6mm Colourex™ perforated aluminium screen anodised in the finish "Silk Bronze" fixed to 10mm round mild steel bar with 15mm galvanised clamps
100mm thick Equitone Linea™ fibre cement panel fixed to plywood base with Equitone Astrojoints™ allowing for free movement between panel and substructure
Closed cell PVC foam tape used to seal all openings in fibre cement panels.
Tyvek® DrainWrap™ waterproofing sheets laid onto and fixed to plywood subsurface
150x75x20mm cold formed lipped Z-channel
Custom galvanised steel flashing
250x20mm steel plate welded to underside of steel I-beam
Aluminium window frame with double pane 6mm Glass
LED light fixture fitted into steel covering with powder coated finish in the shade "Noctis"
250x250x16 mm square hollow tube section serving as diagonal bracing
Pulley system used to operate upper screen
40mm circular hollow section welded to steel flat bar
5mm steel cable strung between flat bars
45x10mm mild steel flat bar welded to steel bracket to form balustrade spaced at 1200mm c/c
40 x 80mm (R$40) Rectagrid Mentis grating laid onto and fixed rectangular hollow section with steal cleats
85x85x6mm steel bracket fixed to rectangular hollow section
200x 100x4.5 mm galvanised steel rectangular hollow section
12mm thick orientated strand board fixed to 64mm steel studs and finished with Dulux paint in the shade "Lime White"
64mm steel bottom track fixed to 64mm steel studs spaced at 1200mm c/c.
40 mm self-levelling screed finished with CemCrete colour hardener in colour "Desert"