

All bedroom windows to have openings casement/lights to provide a clear fire escape ope at least 0.33sqm with a minimum width & height of 450mm, bottom of opening not more than 1100mm and not less than 800mm above floor level. All ironmongery in escape window to be readily openable. All opening sections of windows to be fitted with safety restrictors. Restrictors should operate so that they limit the initial movement of an opening section to not more than 100mm.

Approved Finish uPVC Double Glazed Windows, Argon Filled-Low-E Soft Coat with an Overall U-Value of 1.3 W/2mK or less.NSAI / BFRS Certs required prior to installation.

TGD Part E Sound (2014): Party Wall to be constructed of 215mm Solid Concrete Block on Flat using single course Stretcher Bond only (no double coursing) with Dense Sand Cement Plaster Finish on either side as per Wall Type 1, TGD Part E SOUND 2014.

Fill all joints between blocks of Party Wall with mortar and seal the joints between the wall and other constructions i.e. floors, ceilings etc. to achieve more mass and avoid air paths.

The total mass of the Party wall (including plaster) should be a min of 415 Kg/m². The Thickness of plaster should be min 15mm. Do not place sockets back to back on opposite sides of separating walls and avoid deep chases. See Part E Specification for full details.

Rockwool or similar approved Vertical Cavity Fire Barrier in accordance with TGD Part B Fire (2017)

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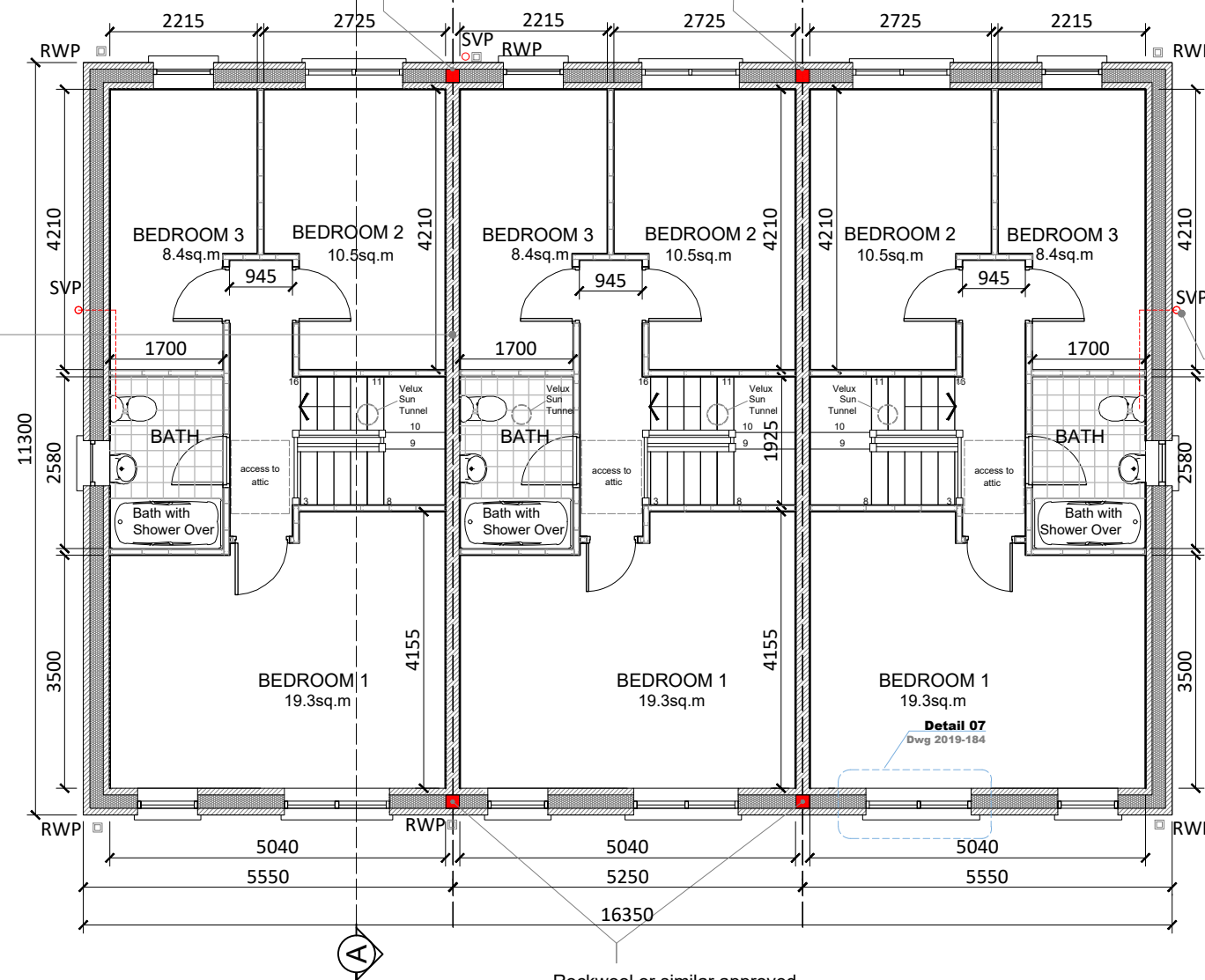
Select Colour Render Finish to 100mm block outer 175mm cavity with fullfill Cavity Bead Insulation (thermal conductivity of 0.033W/²K or less) 4.5mmØ Ancon or similar approved stainless steel wall ties, staggered 750mm horizontally and 450mm vertically, 4.9 ties per sqm, 100mm Block Inner Leaf, with sand cement Render to inner face of Inner Block Leaf (Air Tight Layer) with Gypsum Skim Coat Finish. Target U-Value 0.18 W/m²K or less. Wall ties to be installed as per Diagram 9 TGD Part A 2012.

External Soil Stack to extend 900mm above window head and fitted with cage over

Bathroom Floor Finish: Provide non-slip vinyl (R11) flooring with welded joints. Vinyl Flooring to be turned up 100mm along all walls.

Internal Walls as shown to be constructed of Gypframe 70 s 50 "C" Steel Stud Partitions or similar approved, 12.5mm Gypoc Plasterboard mechanically fixed either side, Gypsum Skim finish with 3 No. coats of selected colour emulsion paint finish to both sides. Moisture Resistance Plasterboard to be used in Wetrooms.

Velux or similar approved TWR/TLR Rigid Sun tunnel with VELUX ZTB Low U-value Kit to be installed over all Stairs and Inner Bathroom of Mid-Terrace Dwelling



FIRST FLOOR PLAN
52.90m²

DRAWING STATUS:

SHD - STAGE 3

F	-	-
E	-	-
D	-	-
C	-	-
B	-	-
A	-	-
Revision Suffix	Revision details	Date

Client
LIME HILL ESKER LTD

Job title
DUNLO SHD, BALLINASLOE,
Co. GALWAY

Drawing title
PROPOSED HOUSE TYPE E - TERRACED -
FIRST FLOOR PLAN

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chkd. R.G.	date 13/12/2021	scale 1:100 @ A3	drawn WG	rev
DRAWING No		2521 - 151		-