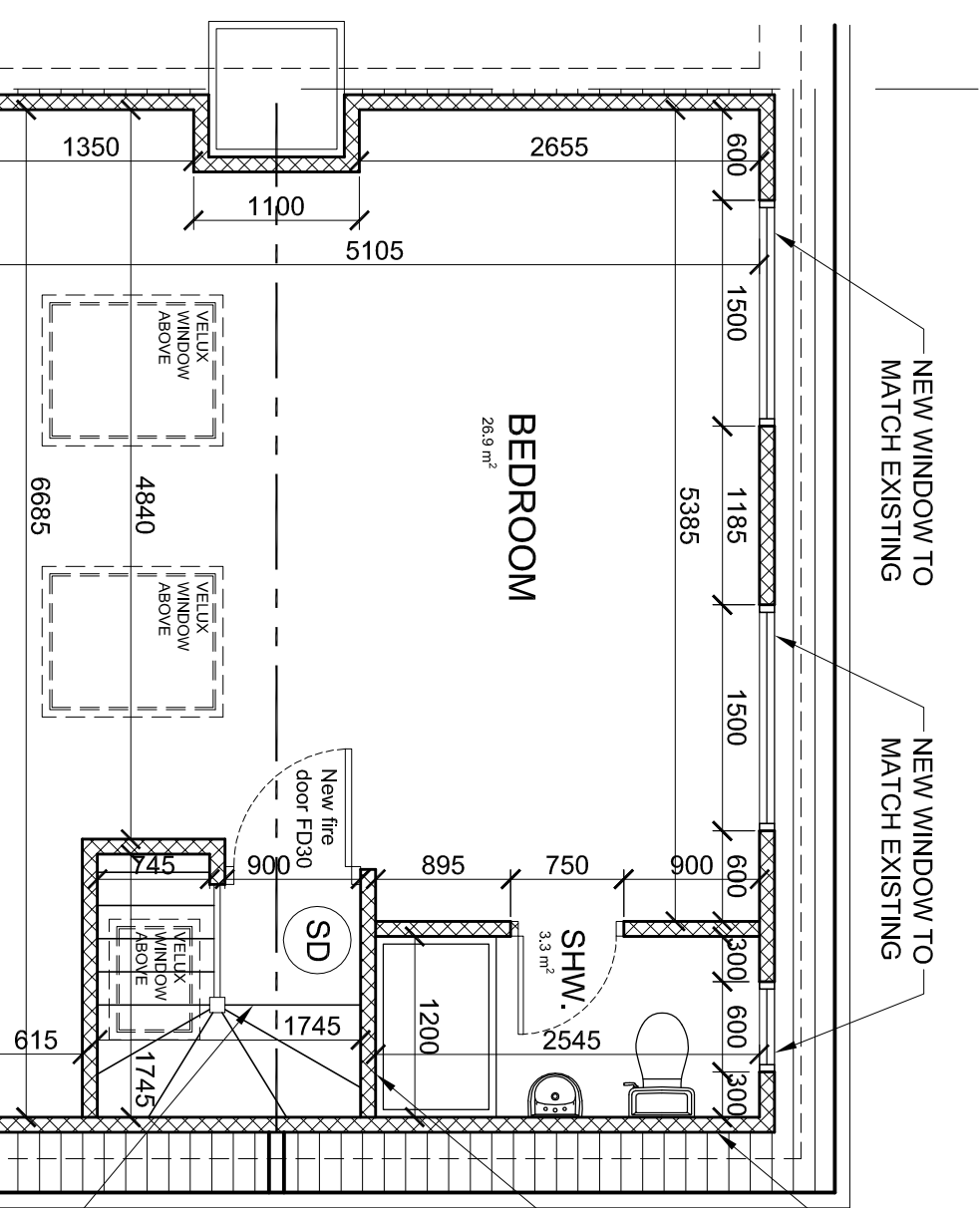
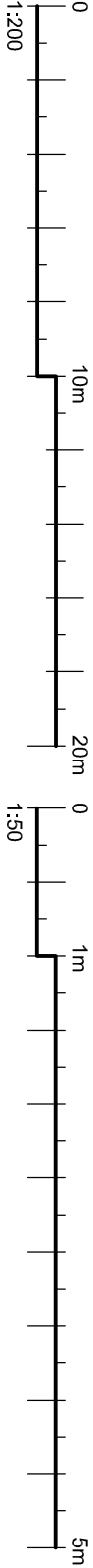




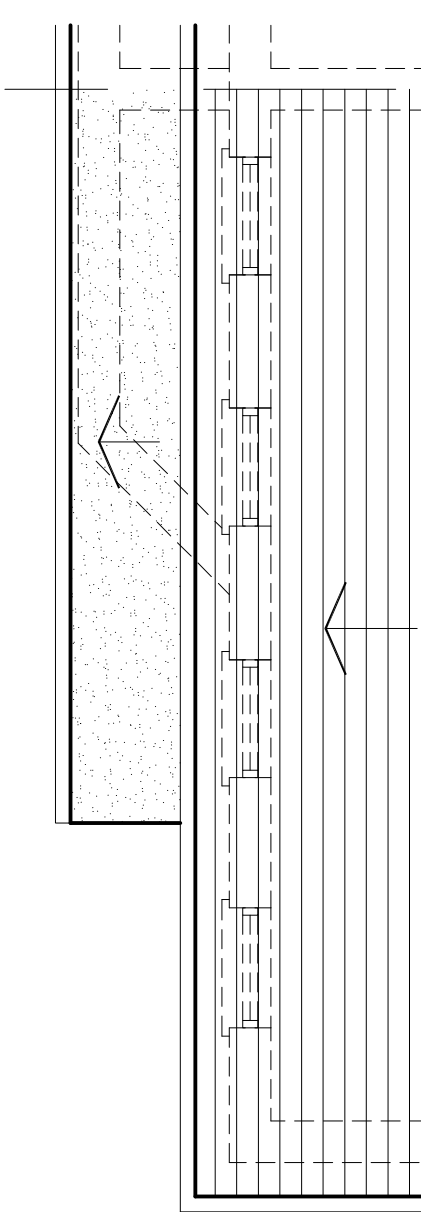
DORMER CHEEKS WITHIN 1 METER OF BOUNDARY SHOULD BE 12MM SUPERLUX BOARDS OR SIMILAR APPROVED FIXED WITH M4 WOODSCREWS AT 300MM CONTRES.

INTERNAL WALLS:STUD PARTITION: TO BE 50X75MM STUDS. BOTH SIDE OF STUDWORK LINED WITH 12.5MM PLASTERBOARD OF MIN. MASS PER UNIT AREA 10KG/M². ALL JOINTS TO BE SEALED. MINERAL WOOL SOUND INSULATION (ISOWOOL ACOUSTIC PARTITION ROLL OR SIMILAR APPROVED) WITH MIN. 25MM THICKNESS AND MIN. DENSITY OF 10KG/M³ TO BE WIRE REINFORCED OR SUSPENDED IN THE CAVITY. WALL TO ACHIVE MIN. 40 RW DB AIRBORNE SOUND INSULATION VALUE.

ALLOW FOR TRIMMING TO STAIR OPENING IN ACCORDANCE WITH POST-JOIST STANDARD DETAIL FOR STAIRCASE OPENINGS



PROPOSED LOFT PLAN



Permitted development calculations of volume of hip to gable

Formula for hip to gable = $\frac{1}{3} (\text{base} \times \text{height})$

Value of base - Area of base = $\frac{1}{2} (\text{length} \times \text{depth})$

Length - measure on side elevation from eaves to eaves.

Depth - measure on side elevation from ridge of new gable to where it meets the bottom of the roof (i.e. where the original side of roof had its eaves)

Put values of base in Formula for hip to gable

Formula for hip to gable = $\frac{1}{3} (\text{base} \times \text{height})$

Height - measure on existing front elevation distance from the existing ridge (at top of hip) to end of the ridge of the proposed gable.

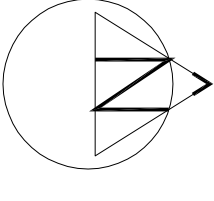
Area of base = $\frac{1}{2} (\text{length} \times \text{depth})$

Formula for hip to gable = $\frac{1}{3} (\text{base} \times \text{height})$

Volume for rear dormer = $\frac{1}{2} (\text{length} \times \text{height} \times \text{depth})$

Volume of hip to gable and rear dormer = $12.9 + 28.2 = 41.1 \text{ cu. m.}$

The Contractor is to check all dimensions on site and report any discrepancies to the Contract Administrator. This drawing is to be read in conjunction with all other standard documentation. Dimensions are not to be scaled from this drawing.



rev.	description	date	chkd.
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project : 2 Jubilee crescent
Gravesend

drawing title : Proposed Loft Plan

drawn: SN	chkd : SS	date:22.05.2023
status: Permit Develop.	scale: 1:50@A3	
proj no : 2385	drg no: 02	rev no: