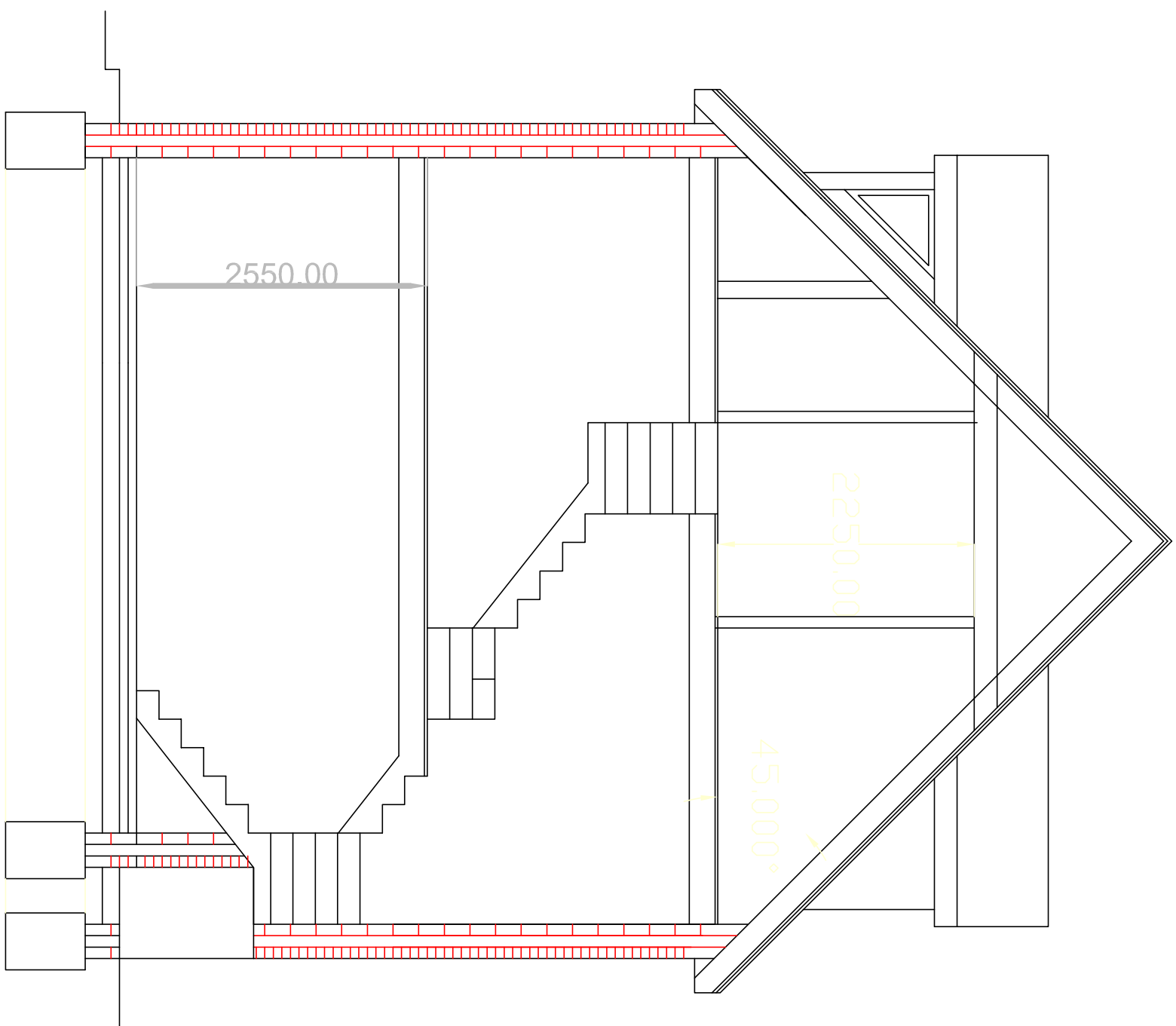
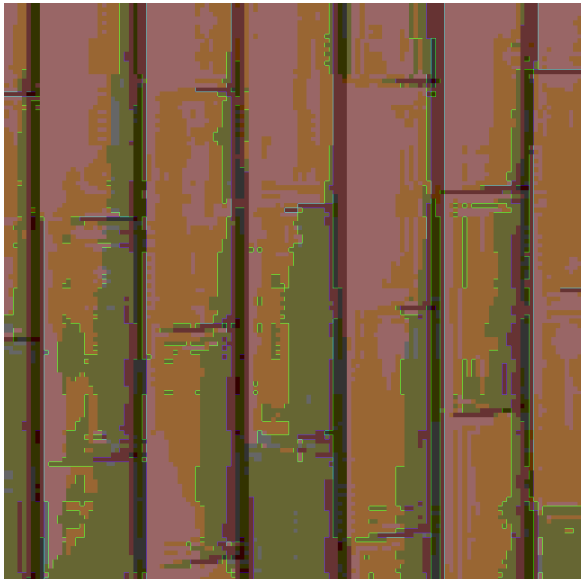


MATERIALS

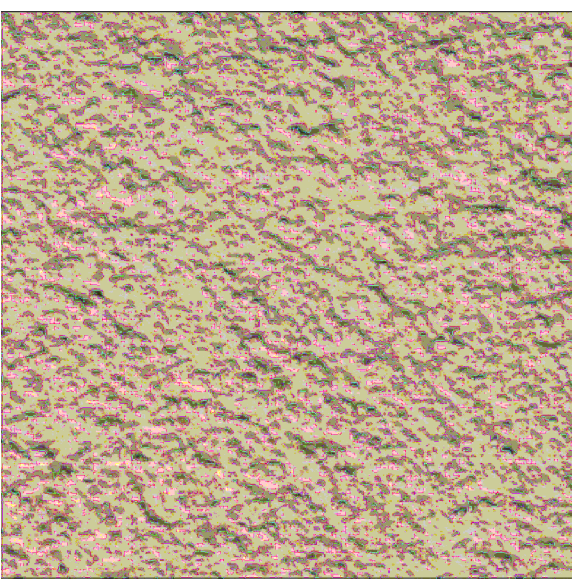


Section A - A

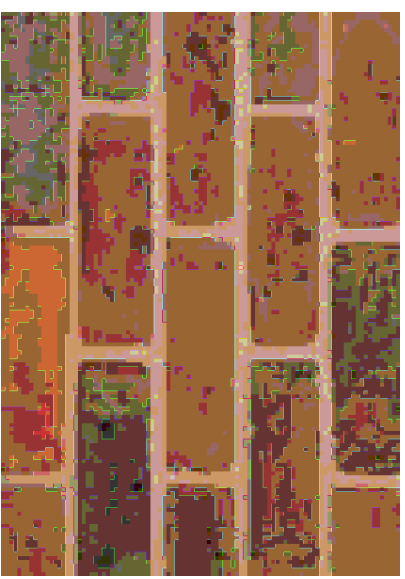
dormers to be obscured glass units 1 & 4 have rooflights to 1.7m above ffl
no visual intrusion to dormer cheeks clear glass 2-4 The pallant



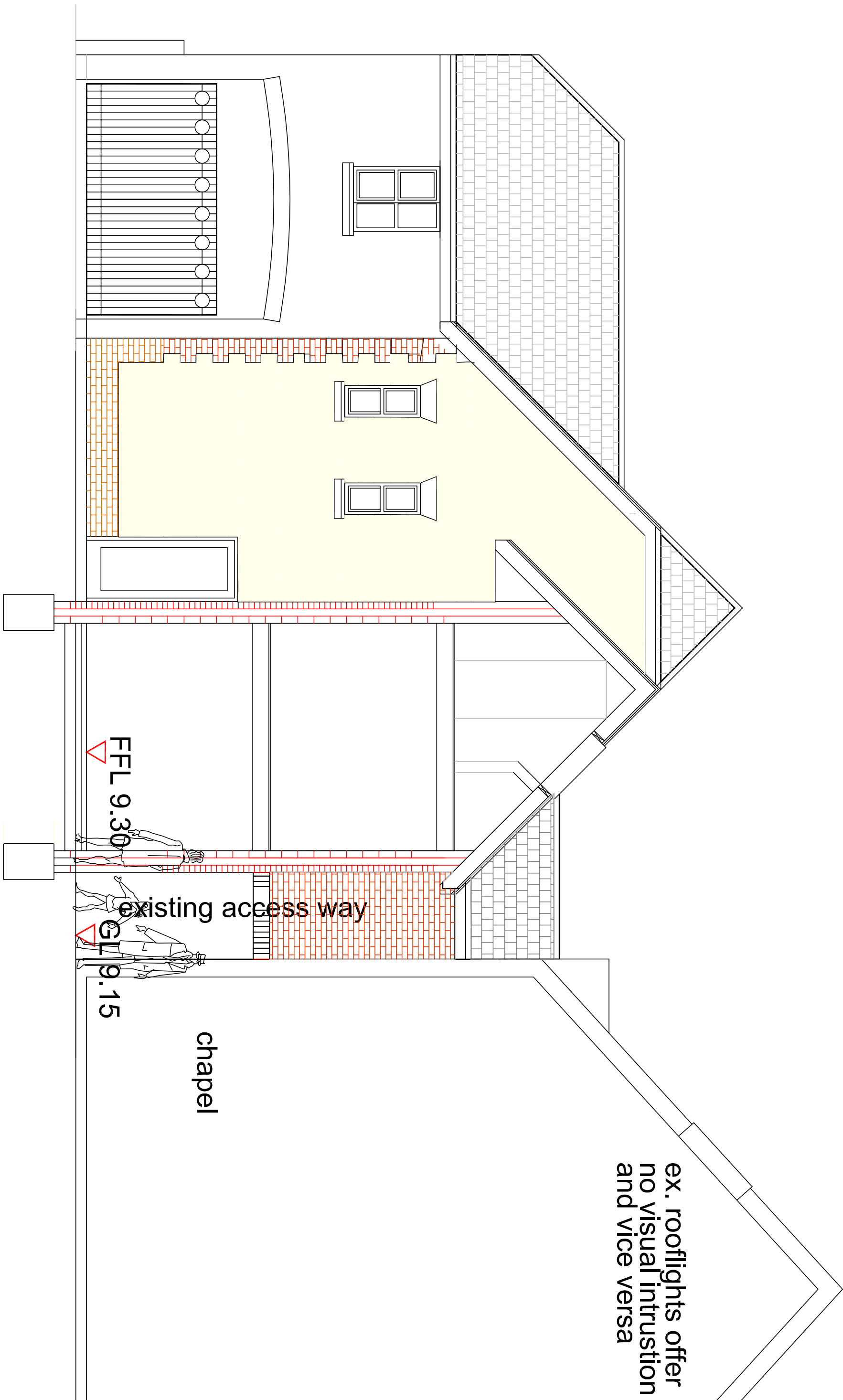
Sandfaced Plain Tiles - Red



Cream K-Rend Render



Multi-Red Facing Brickwork



Section B- B

CONSTRUCTION NOTES:

- 1.00. INTERNAL WALLS
1.01. 100/50mm studwork @400mm cs with head and sole plates, and blockings at mid height, face both sides with 12.5mm foil backed plasterboard, taped joints & plastered. Acoustic insulation provided between new bathroom and bedroom 1.
1.02. 12.5mm Aqua board linings to bathroom walls.
- 2.00. WINDOWS
2.01. White uPVC, Frames with 28mm double glazed sealed units.(Low 'E' glass)
2.02. 28mm double glazed sealed units to external doors to achieve 'U' value of 1.8W/m2degC
2.03. Toughened safety glazing for all panes below 800mm above floor level, and glazed doors, any type adapting doorways.
- 3.00. DRAINAGE
3.01. Surface Water: modifications and connection to existing and proposed soakways. Soakways to be min. 4m from buildings.
3.02. Foul Water: to existing and extended FVY sewer
1.0mm PVCU flexible piped laid in 100mm bed of 10mm pea shingle.
3.03. Plumbing/Water:
Bath/showers/baths: 28mm dia. PVCU wastes,
Toilets: 100mm dia. PVCU wastes, 18mm PVCU overflows,
3.04. Air-vec system and roofing access sealed to SV's and fitted.
3.05. SV's to be wrapped in sound insulation quilt and fastopped between floors.

- 4.00. VENTILATION
4.01. Natural ventilation to all habitable rooms to be minimum 5% floor area including all operable rooflights. Minimum of 8.00m2 to habitable rooms and 4.00m2 to bathrooms and toilets.
4.03. Bathroom, cloakroom and lobby room to have Ventaxia or similar mechanical extract to provide 30 * 60 l/sec.
5.00. FIRE/SMOKE ALARMS
5.01. Hard wired smoke detectors to be provided in hallway and landing and fireproofed.
6.00. LIGHT FIXTURES
6.01. Low energy light fittings to be provided in kitchen and bathroom.
7.00. GROUND FLOOR
7.01. 75mm sand cement screed on 85mm Celotex 4000FF insulation on DPM DPC's min. 150mm above adjacent ground level.
8.00. FIRST FLOOR
8.01. Monofloor Acoustic Systems
9mm MDF (moisture resistant)
150mm pcf floor planks (F50) by specialist
250mm pcf floor planks (F50) by specialist
13mm plasterboard ceiling

NOTE: 3. ELECTRICITY WORK TO BE RESIGNED, INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH THE IET WIRING REGULATION (BS7671). THE WORKS ARE TO BE UNDERTAKEN BY AN INSTALLER CERTIFICATION SCHEME, OR AN EQUIVALENT, BY A QUALIFIED ELECTRICIAN, WITH A CERTIFICATE OF COMPLETION OF THE WORKS.

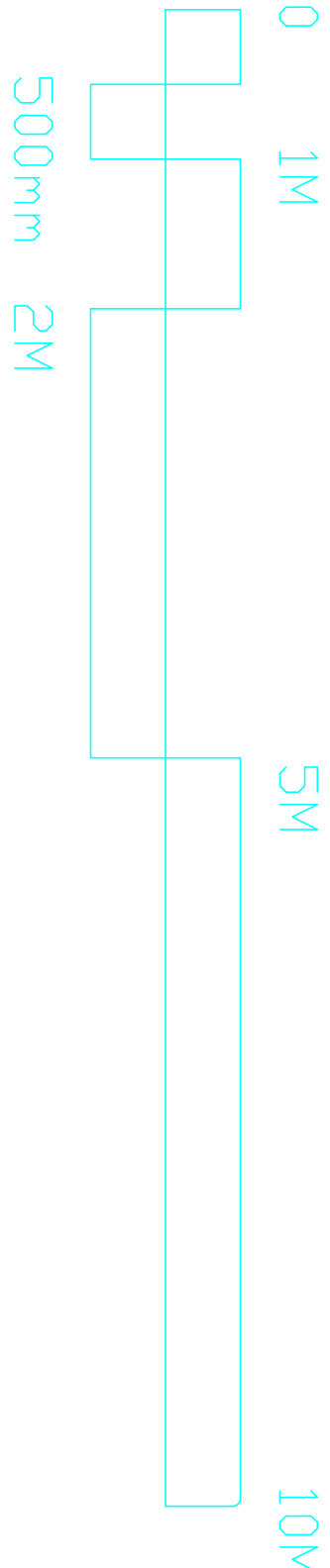
- 9.00. FOUNDATIONS
9.01. 450 x 600 deep strip foundations min. 1.0m depth to underside to LA approval.
9.02. Short bored piles on 600x600 concrete ring beam by specialists where shown.
10.00. HEATING & HOT WATER
10.01. Class A gas fired boiler/heating system. Radiators to all new rooms to have TRVs.
10.02. Water supply to new bathrooms to be limited to 40 deg C
11.00. NEW EXTERNAL WALLS
11.01. 100mm insulation, 100mm cavity, Rockwool semi rigid full cavity insulation
11.02. All new openings to be filled with insulated vertical dpc's with black returns.
12.00. ACOUSTICS
12.01. 75mm sand cement screed on 85mm Celotex 4000FF insulation on DPM DPC's min. 150mm above adjacent ground level.
12.02. 75mm acoustic quilt in bathroom wall partitions.
13.00. ROOF: Jusses and cut roof by specialists
13.01. Slates on 30x25 sw battens on Tyvek breathable roofing felt on 200x50 sw rafters min. 0.16W/m2degC 'U' value, with 75mm Celotex insulation below rafters ceiling.
12.5mm plasterboard and skim ceiling/batters and plate strapped to walls @ 1.8m c/s.
14.00. STAIRS
13 no. doors 800mm width
Gang = 250mm
Handrail height = 900mm
15.00. INTERNAL DOOR/FRAMING PARTY WALLS
15.01. 100mm dense cavity blockwork plastered both sides, with 75mm cavity. Calcium High Strength of similar.

100000.00

45deg splayed oriel window

2000.00

Section taken from plane of window



SCALE	TITLE	PETER GALLMAY PARTNERSHIP
1/50	Residential Proposals - Revised	
DATE	10A, The Pallant - Havant	
Oct. 19		
DE TALK	Sections	
AUTHOR	DRAWING NO	HAYNANT
PG	19/02/PO5	
PETER GALLMAY PARTNERSHIP		
ARCHITECTS		
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MOB: 07808 483362		