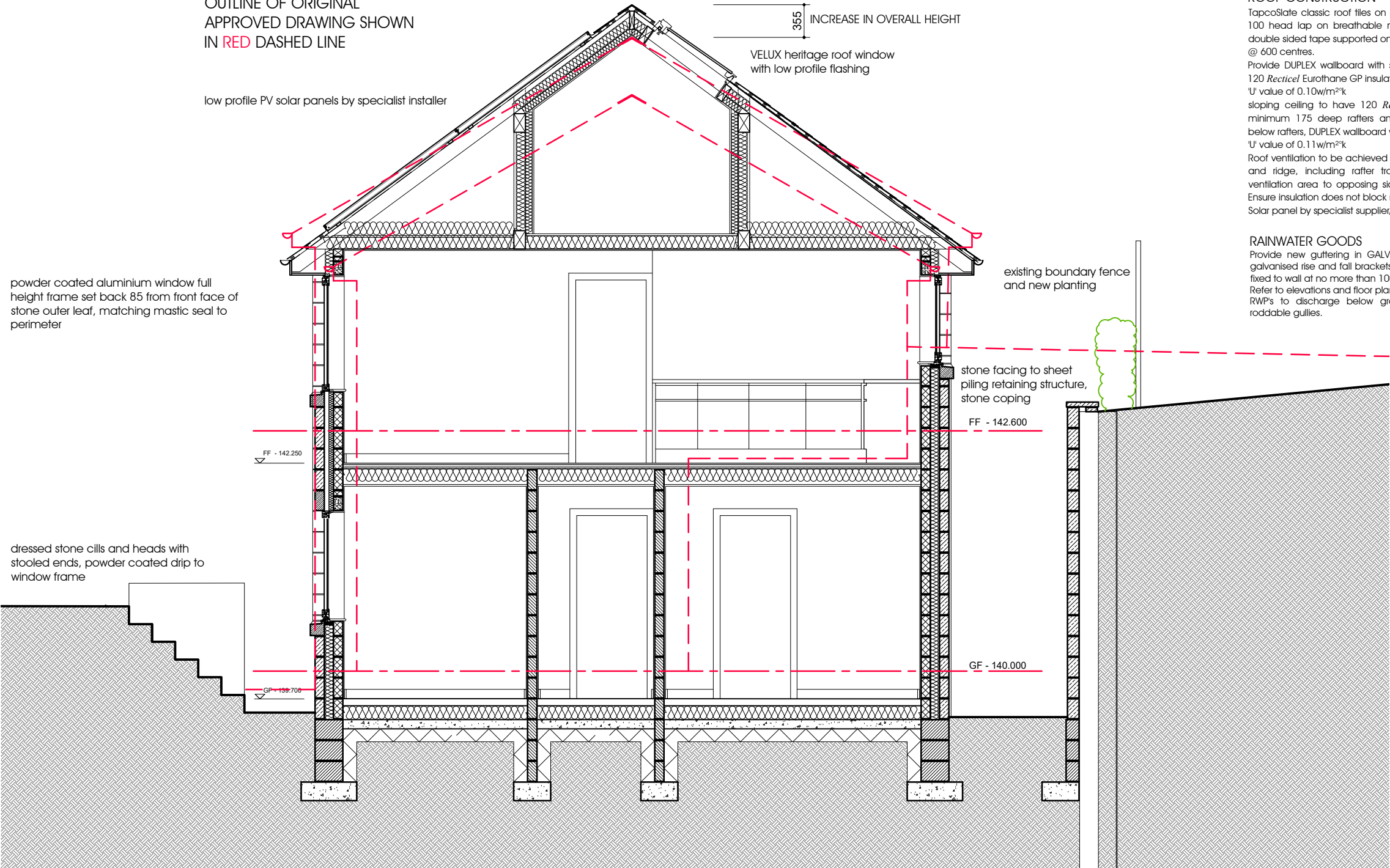


OUTLINE OF ORIGINAL
APPROVED DRAWING SHOWN
IN RED DASHED LINE



ROOF CONSTRUCTION

TapcoSlate classic roof tiles on 50x38 treated SW battens to BS5534 with 100 head lap on breathable membrane sealed at laps with 75 wide double sided tape supported on trussed rafters by specialist manufacturer @ 600 centres.

Provide DUPLEX wallboard with skim finish ceiling on polythene VCL with 120 Recticel Eurothane GP insulation over and between joists.

'U' value of 0.10w/m²k

sloping ceiling to have 120 Recticel Eurothane GP insulation between minimum 175 deep rafters and 120 Recticel Eurothane GP insulation below rafters, DUPLEX wallboard with skim finish ceiling on polythene VCL.

'U' value of 0.11w/m²k

Roof ventilation to be achieved by means of proprietary ventilated eaves and ridge, including rafter tray and ventilated soffit, giving a total ventilation area to opposing sides equivalent to a continuous 10 gap. Ensure insulation does not block roof ventilation.

Solar panel by specialist supplier/installer

RAINWATER GOODS

Provide new guttering in GALV steel 100 dia half round supported on galvanised rise and fall brackets with GALV steel 68 dia round down pipes fixed to wall at no more than 1000 vertical centres.

Refer to elevations and floor plans for down pipes and gully positions.

RWP's to discharge below grating level but above water level into roddable gullies.

status
PLANNING

job no
18.02

drawing number
VAP 03

title
proposed section

scale
1:50 @ A3

date
march 2026

project
land to rear of carr bank lodge
ramsbottom lane, ramsbottom
proposed new dwelling

client
yarn estates ltd

do not scale this drawing
all dimensions to be verified on site
this drawing is copyright and is not to be copied
or disclosed to any unauthorized person without
express and prior written consent

GROUND FLOOR CONSTRUCTION

75 self levelling screed on Polythene VCL 500 gauge separating layer with under floor heating coils by specialist installer, 150 Recticel Eurothane GP insulation, on 100 concrete slab, Polythene DPM 1200 gauge on rolled and blinded sub base.

'U' value of 0.12w/m²k

EXTERNAL WALL LINTELS

All lintels to openings in external walls not indicated as steel beams are to be CATNIC or similar with anti corrosion treatment and integral DPC and stop ends for use with masonry construction or precast concrete to suit location.

Install lintels on a mortar bed allowing a min. 150mm end bearing on each end with 2No. weepholes over openings.

All steel lintels to be encased in 15mm fire line board or similar to achieve ½hr fire protection where appropriate.

EXTERNAL WALL CONSTRUCTIONS

- A. 125 punched faced stone walling, 100 cavity, 90 Recticel Eurowall+ with stainless steel wall ties to BS 1243:1978 set at staggered centres 750 horizontally and 450 vertically, reduced to 225 centres around openings, 100 Celcon Solar blocks, plasterboard on dabs with skim finish.
- 'U' value of 0.18w/m²k
- B. 100 plain faced stone walling, 100 cavity, 90 Recticel Eurowall+ with stainless steel wall ties to BS 1243:1978 set at staggered centres 750 horizontally and 450 vertically, reduced to 225 centres around openings,, 100 Celcon Solar blocks, plasterboard on dabs with skim finish.
- 'U' value of 0.18w/m²k

WINDOWS

All windows are to be thermally broken aluminium frames, clear or obscure double glazed with Pilkington K glass or similar approved, with a 16mm Argon filled gap and a 'Soft' Low-E coating, and with safety glass in critical locations, between finished floor level and 800mm above that level in internal and external walls and between finished floor level and 1500mm above that level in a door or a side panel to either edge of door. All to comply to BS 6206: 1981 and to Part N of the current Building Regulations. 'U' value of 1.6w/m²k

INTERNAL PARTITIONS

new partition in minimum 75x50 SW stud or to match size of existing walls with 12.5 wallboard finish to both sides, provide 25mm Isover Acoustic Partition Roll (APR 1200) insulation between studs. Sound Insulation (Airborne) Rw (dB) 38 minimum.

UPPER FLOOR CONSTRUCTION

floor finish, 25 screed with treated SW battens and under floor heating system by specialist installer on 20 moisture resistant chipboard flooring on 170x75 C24 treated SW joists @ 400 centres supported on internal and external blockwork walls, provide double joist bolted together below first floor partitions parallel to joist span, provide mid span bracing to joist spans over 2500 and restraint straps @ 1200 centres to minimum 3No joists where parallel to external walls

100 acoustic mineral wool between joists supported on 50x25 battens 12.5 wallboard with skim finish to ceiling