From: Mick

Sent: 28 September 2018 10:57

To: Harriet Frank

Subject: Horseshoe Cottage, Cloughton NYM/2018/0400/FL

hi harriet -adrian sent me the note from suzzane regarding the proposed extension at the cottage

and the reason for demolition originally was because to get the degree of accommodation required and requested by adrian.

I have had another look and if we raise the eaves level up to match the existing cottage - or we could vary that slightly - and fit the new roof at the raised level - which is about 500mm higher and at the same pitch as the existing.

to accommodate this lift the new section of wall on the east elevation could be a fully glazed window infill as shown to identify this change

would be grateful for your thoughts Harriet and think you said Suzzane is back next week - and thanks for your help with this and south beck house - regards mick

NYMNPA

27/09/2018



south elevation





ROOF CONSTRUCTION

Roof construction to comprise of clay pantiles to match existing on a vapour permeable barrier (eg. Marley Ultima PR) or similar. 25 clear cavity with 200mm Celotex XR4000 between rafters and 1000 gauge polythene vapour check with 12.5mm gypsum plasterboard and skim. Roof to be double boarded when roof slope is below manufacturers

All to give a U-value of 0.17 W/m²k

Built upon C24 195x44 rafters at 400 centres section to allow for insulation construction All tiles including eaves, ridge and verges to be nailed/clipped

roof members to be secured using proprietary anchors, clips and fixings all in accordance with specialist recommendations

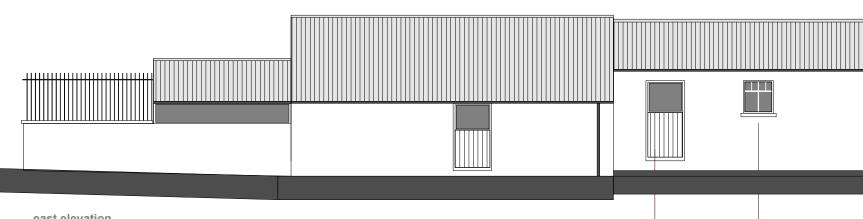
Note: no notches or holes to be cut in roof rafters other than at supports where they may be birdsmouthed to a depth not exceeding 1/3 rafter depth

EXTERNAL MASONRY WALL

external skin of 100 thick stonework to match existing - 100 cavity fill superwall 36 insulation - 100mm concrete blocks (7.0N/sqmm) - plasterboard drylining on dabs with skim plaster finish

Catnic lintel to cavity wall construction over openings - with stone lintel and cill to match the existing fitted externally

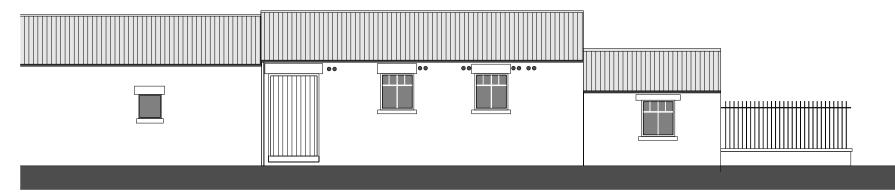
Drylining to be Gyproc 9.5mm square edged plasterboard fixed to walls with plaster dabs with perimter seals and continuous dab. Joints and angles to be taped and reinforced all installed to the manufacturers recommendations and to be finished with 3mm thistle multi-finish plaster for direct decoration.



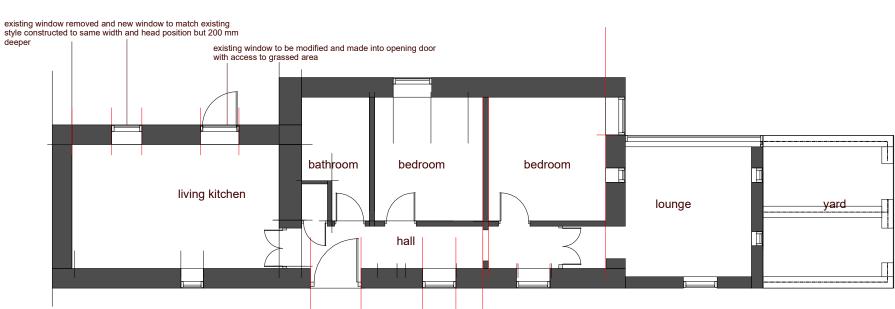
east elevation

existing window to be modified and made into opening door with access to grassed area

existing window removed and new window to match existing style constructed to same width and head position but 200 mm



west elevation



floor layout

AMENDED

NYMNPA 27/09/2018

All windows to be high performance weather rated timber windows to match the existing style fitted with sealed double glazed units and opening lights as indicated on plans. Windows fitted with sealed double glazed units to give 1.2W/m2K (note: habitable rooms opening light size to achieve minimum 1/20 of floor area for rapid ventilation part of which should be 1.75m above floor level)

All windows to have trickle vents fitted giving background ventilation of not less than 8000mm sq to habitable rooms and 4000mm sq to all other areas

