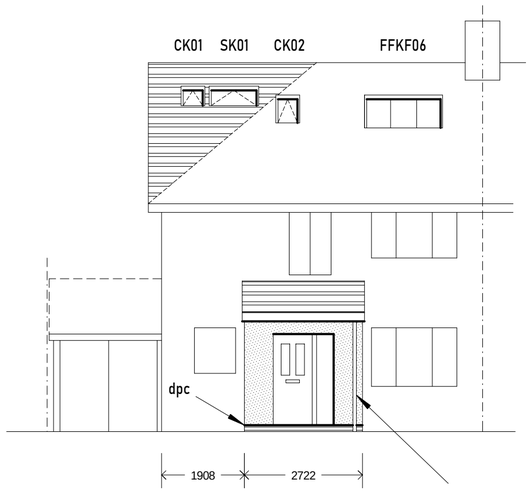
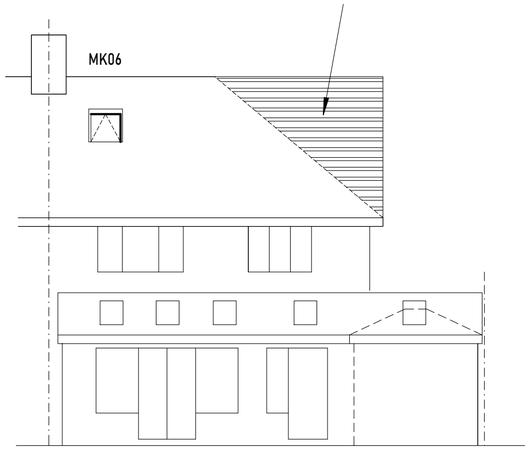



FRONT

Guttering to be 150mm half-round or equivalent with 90mm diameter rainwater pipes to new plastic crate soakaways (1m3 per 50m2 roof area into free-draining soil). Soakaways to be 5m (min) from building and 2.5m (min) from boundaries. Should heavy clay soils be encountered, a Soil Percolation Test may be required and soakaway volume to be determined by specialist drainage engineer.

Roof tiles to match existing house colour on battens and breathable felt (e.g. Klober Permo Air open underlay roofing breather felt - or similar). Roof tiles selected must be suitable for roof pitch.




REAR



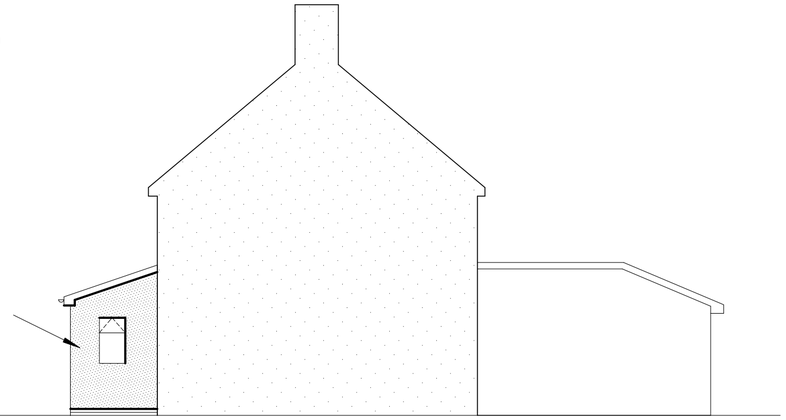

SIDE

New Porch walls to be rendered block to match existing, 100mm cavity with 90mm "Thermaclass Cavity Wall 21", 100mm 'Thermalite Shield' block, 12.5mm plasterboard via 'dot & dab' and skim finish. Movement and expansion joints to be incorporated as necessary. Providing a U-value of 0.18W/m2K or better.

Walls between foundations and DPC as engineering brickwork outer leaf (to BS 3921:1995 Class FL or FN). Aggregate concrete blockwork inner leaf to BS 6073:1991 (min 1500kg/cu.m or 7N/mm2)

Stainless steel wall ties: 750 horizontal, 450 vertical, and double at all reveals. Reveals to have Thermabate Insulated Cavity Closers to prevent cold bridging and provide vertical dpc. Expamet stainless steel wall starters (or similar) to bond new masonry to existing building. All cavities to be clear 225mm below dpc level and closed at roof level.
Minimum length of brickwork returns 665mm.

1.2m galvanised steel straps and lateral straps for roof, floors and wall plate to be provided at not greater than 2000mm centres, having a cross section of 30 x 5mm.



SIDE

| | | | |
|---|---|---|---|
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| Drwg No | TAYLOR-0326-04 | Scale: (A2) | 1:100 |
| Title | PROPOSED ELEVATIONS | | |
| Revision | | | |

2m 4m 6m 8m