

Existing soil pipe to be boxed in timber studwork, 12.5mm plasterboard and skim with an access panel for rodding access
Pack mineral wool insulation around soil pipe for acoustic insulation

Remove brickwork to historic opening and make to reveals internally.

Infill existing window opening with new brick and block cavity wall with full fill insulation to cavity. Finish internally with new plaster and make good around. New insulated cavity closer to new cavity infill.

New foul drainage set below new floor with new soil pipe to boxing behind toilet, and to connect to existing external soil pipe. New screed laid with min. 1.5° fall towards center of room with floor drain to wet room.

Existing window removed and replaced with new smaller window to match existing. Dimension of infill and resized window opening to be checked on site.

D30 Oak frame as per details on W04 and W05

Glazing to oak frame to be 24mm low-E double glazed clear units with toughened safety glass

Vertical DPC to abutment of timber/oak frame to existing masonry with DPC.

New plasterboard and skim/tiles to be wrapped into reveals of existing door opening.

Existing door and frame removed
New internal timber to match style of existing doors to existing door opening.

Wall Construction

- Horizontal timber cladding with fire retardant treatment (B-s3, d2)
- 50x50mm treated SW timber vertical battens
- Breathable membrane
- 11mm OSB3 nail through to studs
- 47x125mm C24 timber studs at 400mm ctrs.
- 100mm PIR insulation between studs
- 50mm PIR insulation to inside studs
- Vapour Control Layer
- 25x38mm timber batten service void
- 12.5mm moisture resistant plasterboard
- (12.5mm tile backer board around shower)

Floor Plan A
Scale 1:20

32.5mm PIR insulated plasterboard and skim wrapped into reveals of window

New window to be low-E double glazed timber window to match existing property, with 12mm timer cover strips to external reveals to match cladding

