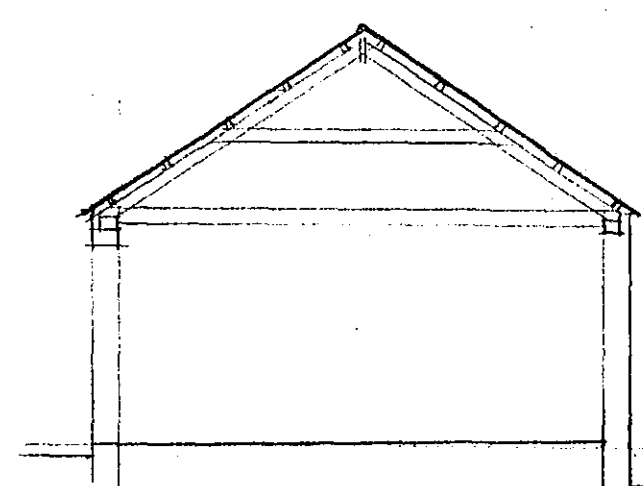
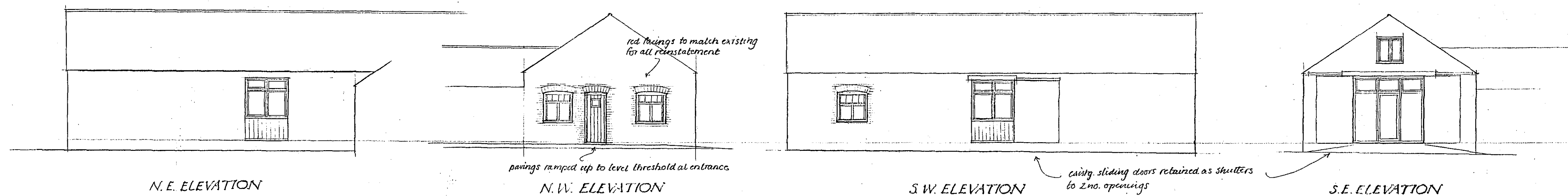
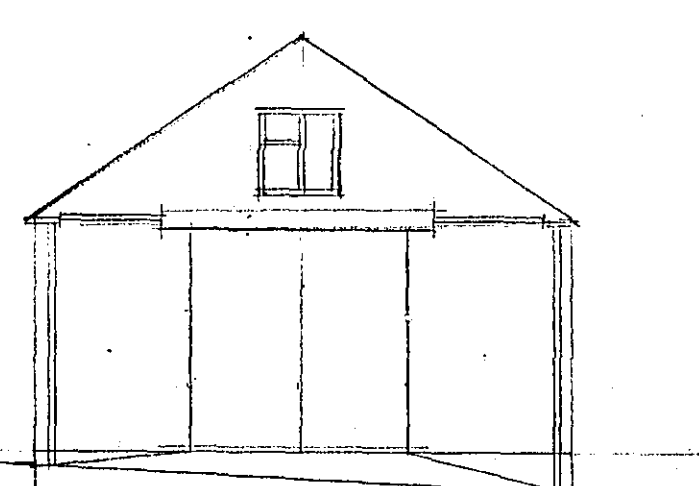




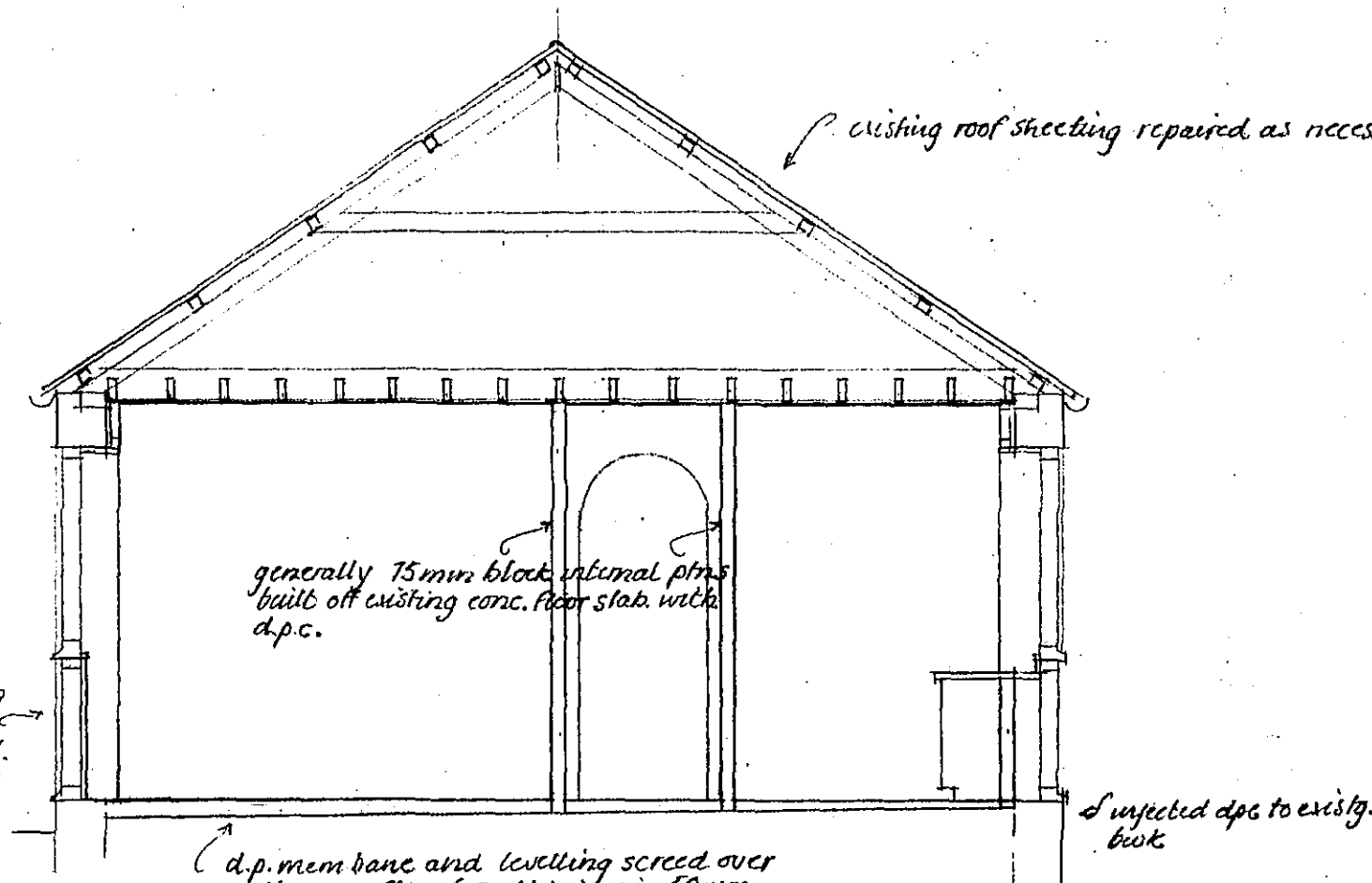
SECTION A-A



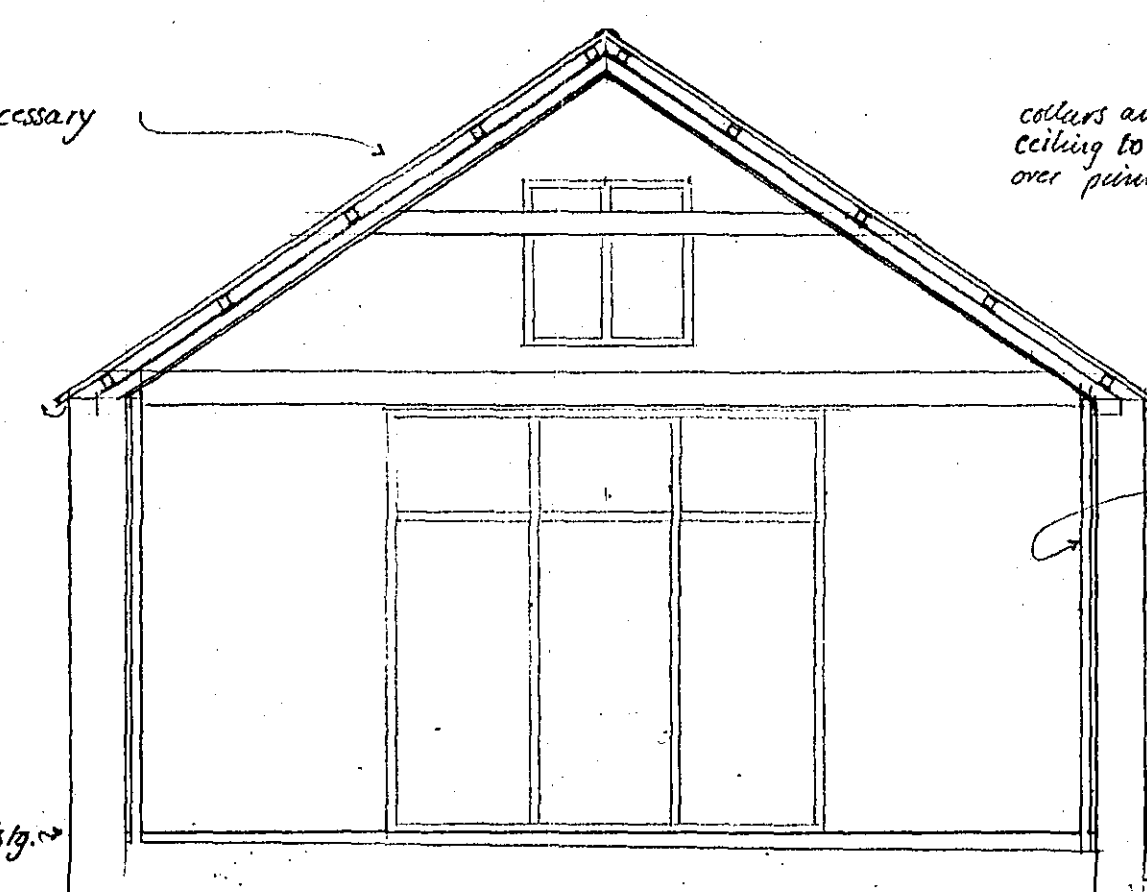
S.E. ELEVATION
(EXISTING)

new plastered and skim ceiling on 50x125 joists spanning between existing ceiling ties: fibreglass insulation over (100mm between joists, 150mm crosswise over).

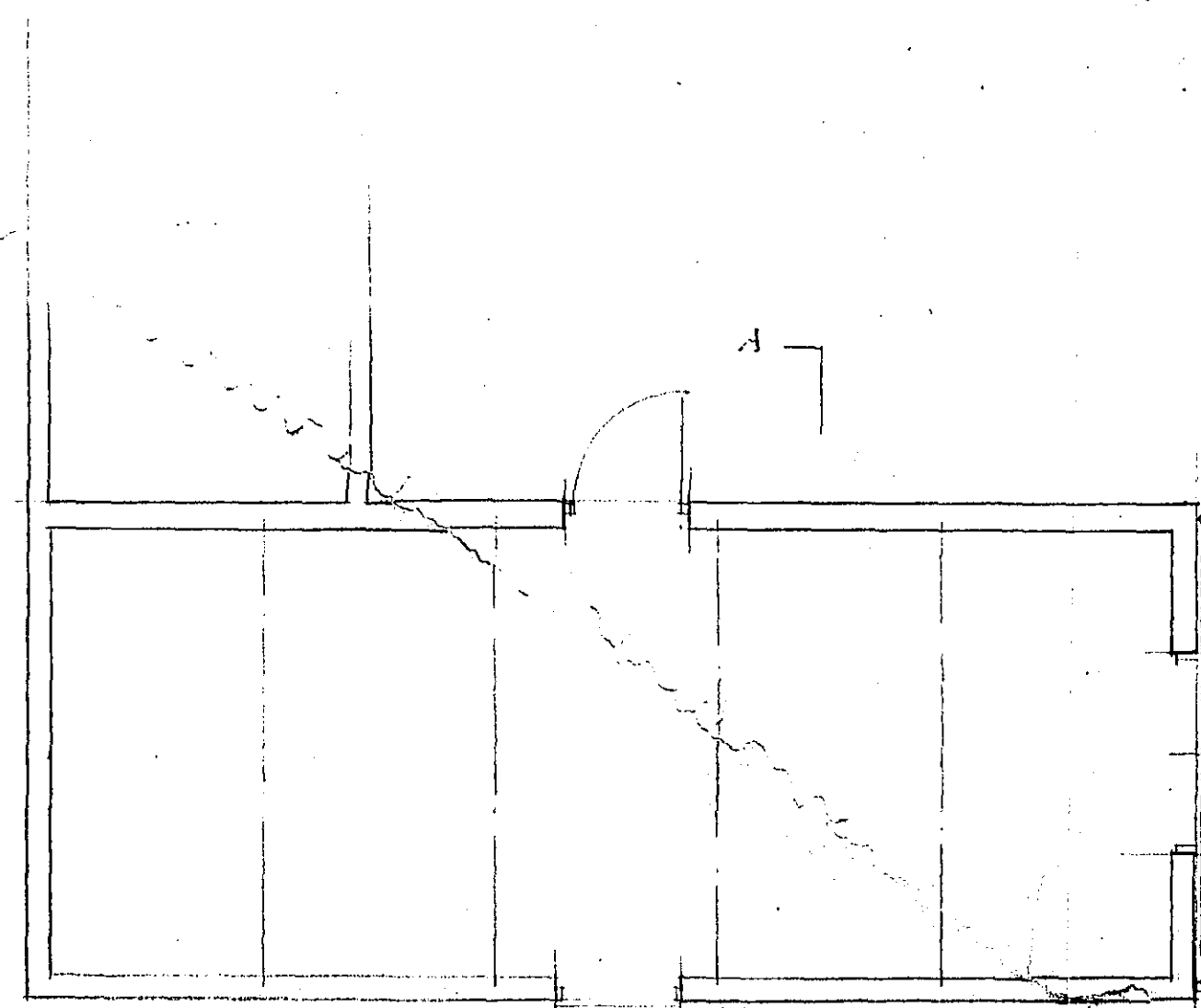
timber stud panel below new window in existing opening: vertical matchboard cladding externally: 100 Celotex insul. between studs: vapour barrier: phd and skim internally



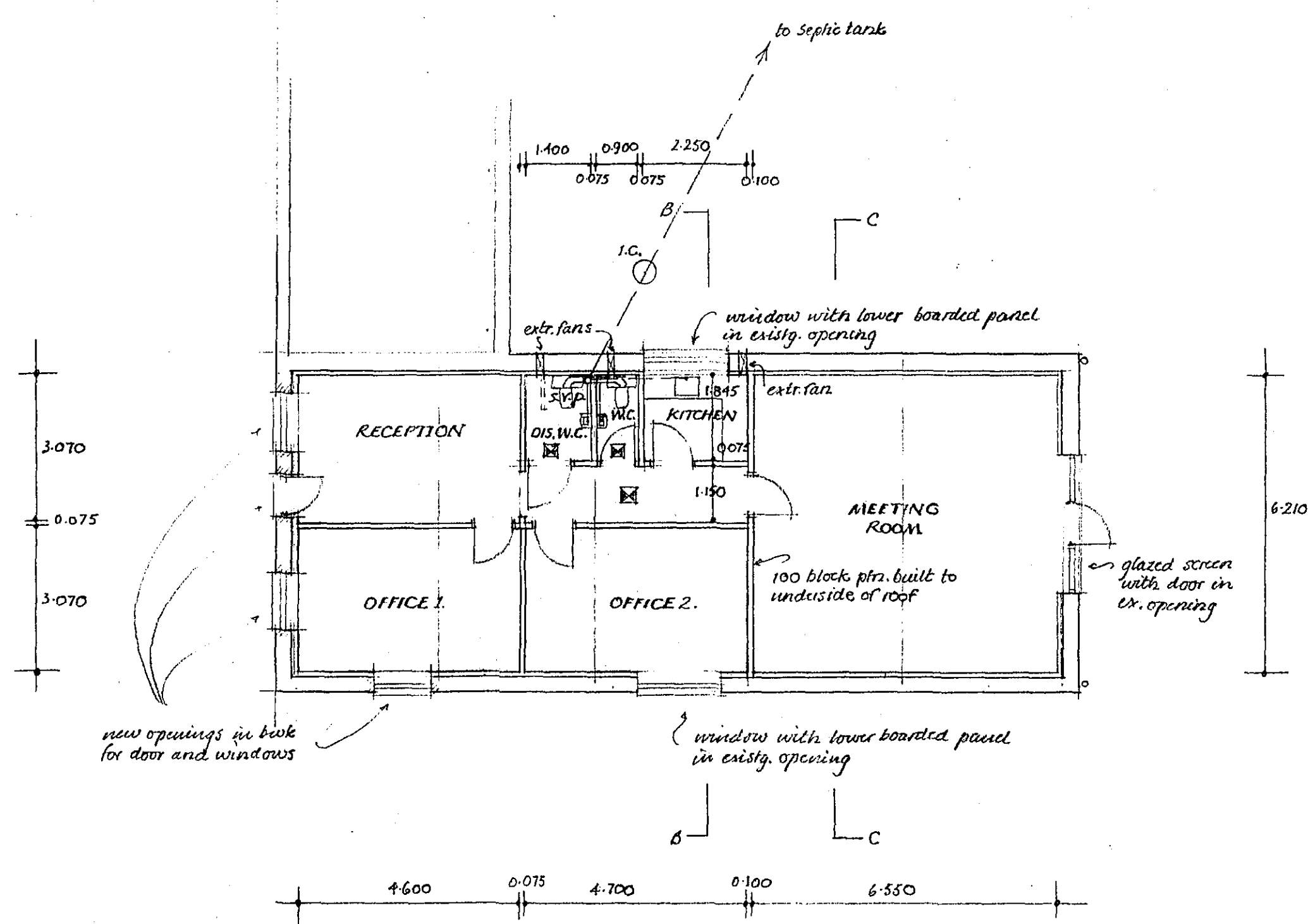
SECTION B-B



SECTION C-C



PLAN AS EXISTING



PLAN AS PROPOSED

Windows to be timber double glazed throughout with 4/16/4 Low E air-filled sealed units: all glazing to doors and to windows where less than 800mm above floor to be toughened safety glass: all windows to incorporate min. 50% opening sashes as shown and to be fully draught-stripped: one sash in each Office to be fully openable in compliance with regulations governing emergency escape in case of fire (with a clear opening min. 0.33m², min. height or width 450mm, max. 1.100 from underside to FFL): all windows to incorporate trickle ventilator facility min. 8000mm². Ext. doors and frames to be draught-stripped and double glazed as windows: toughened safety glass to any glazed doors internally.

Wastes: All appliances to have deep seal traps: polypropylene waste pipes generally 32mm dia. to basins and 38mm or 50mm to remainder connected to soil pipe as shown: exposed soil pipework internally to be boxed in: 110mm soil and ventilating pipe to extend through roof with weathering collar to terminate with ventilating finial.

Drains: soil drains to be 100 diameter Osma drain or equal laid with granular bed and surround to self-cleansing falls: inspection chambers to be 450 diameter and set in concrete: septic tank as noted min 15.000 from building with 30.000 land drain spreaders.

Extract ventilation: wall mounted extractor fans min. capacity 60l/s in Kitchen and 6l/s in W.Cs: toilet fans controlled by light switch with 15 minute overrun and 10mm gap under door for inlet ventilation.

Doors generally to be 838 wide x 1981 high: main external door to have min. clear opening 850 wide:

Switches and socket outlets to be positioned between 450 and 1200mm above finished floor level: energy efficient light fittings (e.g. fluorescents) to be used in at least two rooms: all electrical work required to comply with Part P is to be designed, installed, inspected and tested by a person competent to do so, and a certificate to B.S. 7671 issued on completion.

**DETERMINED
PLAN**

AMENDED PLAN
Ref. A1

13 NOV 2006
1340/06

CONVERSION OF BARN TO FORM FARM OFFICE AT LEADENHALL FARM, HOLBEACH ST. MARKS.

T978/G/2 a SCALE 1:100 AND 1:50 NOV. 2006.

MOLSON & PARTNERS
SURVEYORS
13, MAIN RIDGE, BOSTON, LINGS.