

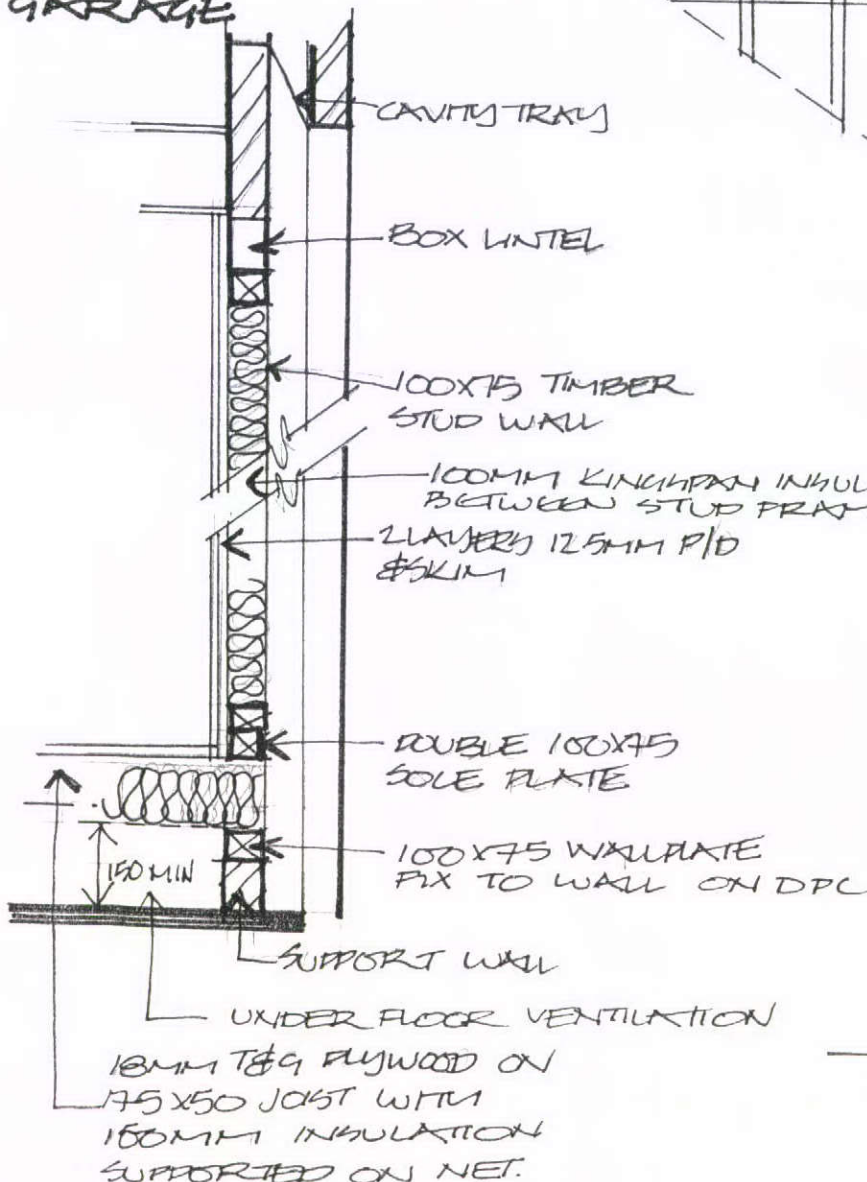
PROPOSED EXTENSION

7 RIVER BANK WAY

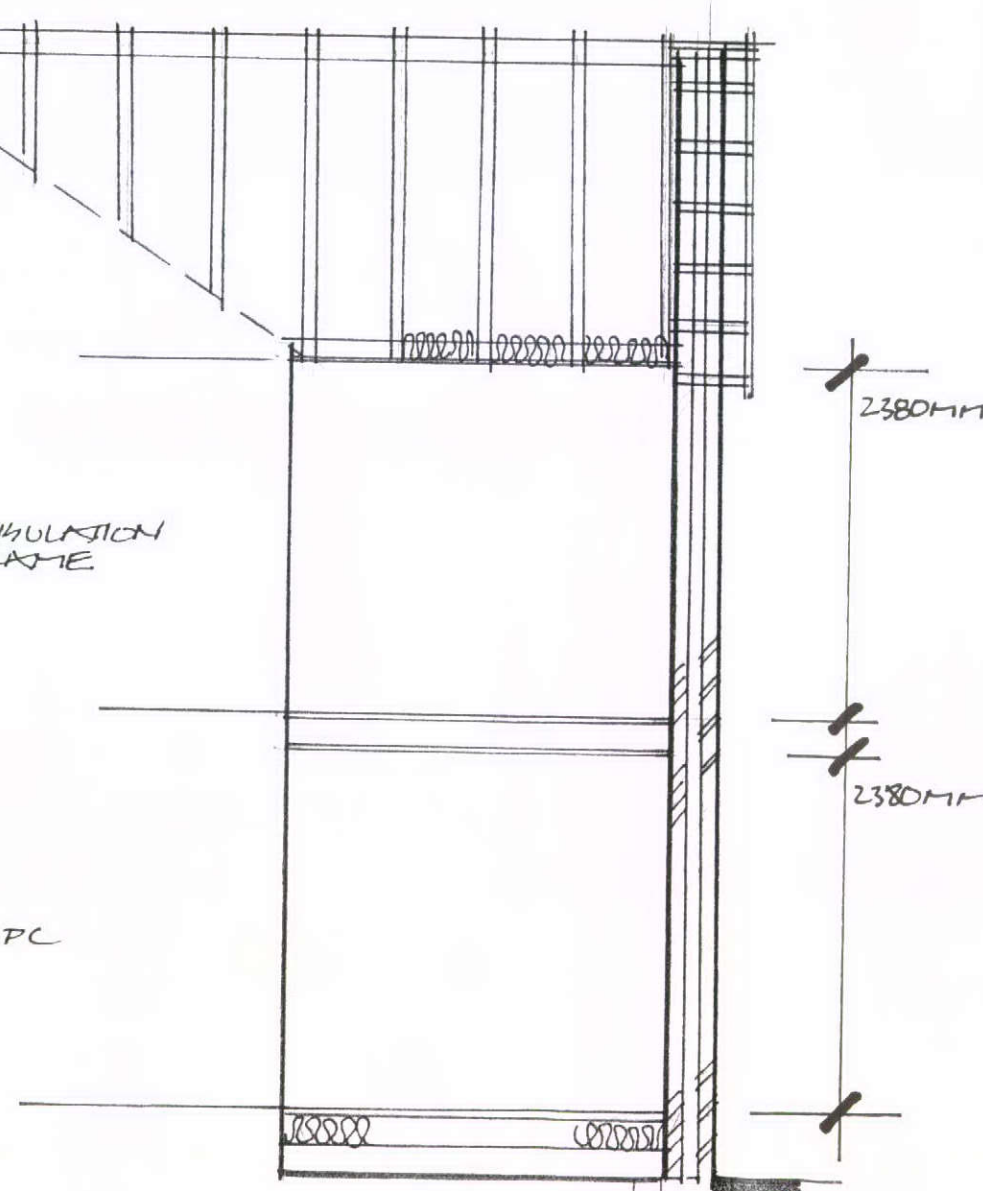
11/11/2011 10:20Z

SHIREBROOK PARK, GLOUCESTER

DETAIL 1 (ALTERNATIVE) SHOWING TIMBER FRAME INTERNAL WALL TO GARAGE



SECTION A-A. SCALE 1:50



UNDER FLOOR VENTILATION
EQUAL TO:
NOT LESS THAN EITHER
1500MM² / M RUN OF EXTERIOR WALL OR
500MM² / M² FLOOR AREA

GENERAL NOTES: (SEE SEPARATE BUILDING REG NOTES).

PITCHED ROOF:
TILES TO MATCH EXISTING ON 30X25 BATTENS ON
SPECIFIED METAL DECK ON ROOF TRUSSES.

FACIA & SOFFIT TO MATCH EXISTING. UPVC
ROOF TRUSSES TO BE DESIGNED BY SPECIALIST
MANUFACTURER, CALLS & DESIGN ISSUED TO L.A.
PRIOR TO WORK COMMENCING ON SITE.

ALLOW FOR 10MM MINIMUM CONTINUOUS EAVES
VENTILATION TO 2 SIDES OF ROOF WITH HORN INLET.

ALLOW FOR MINIMUM CODE 5 LEAD FLASHING AT
ABUTMENTS OF WALLS & EXISTING STRUCTURE.

LEAD TO BE LAPPED OVER TILES & TAKEN MIN
150MM UP WALL & CLIMBED INTO EXISTING MASONRY.

ALLOW DPC CAVITY TRAY ABOVE OPENINGS.

FACING BRICKWORK TO MATCH EXISTING
100MM CAVITY 50MM TWIS KINGSPAN WITH
100MM THERMAKITE BLOCKS INTERNALLY WITH
12.5MM PLASTERBOARD DOTT & DASHED &
SKIMMED.

THERMAKITE CAVITY CLOSERS.

F.FLOOR CONSTRUCTION (GARAGE BELOW)

18MM T&G PLYWOOD ON C16 150X50 JOISTS
@ 450 CENTRES. CEILING 2 LAYERS 12.5MM
P/D & SKIM WITH 150MM INSULATION BETWEEN
JOISTS. 1 LAYER OF BOARD TO BE 40MM CELOTEX BOND.

F.FLOOR CONSTRUCTION (PLAYROOM).

18MM T&G PLYWOOD ON C16 150X50 JOISTS
@ 450 CENTRES. 12.5MM PLASTERBOARD &
SKIM TO CEILING.

E.FLOOR CONSTRUCTION (TO PLAYROOM)

18MM T&G PLYWOOD ON 175X50 C16 JOISTS
WITH 150MM INSULATION BETWEEN JOISTS
SUPPORTED ON NET.

ALLOW FOR UNDER FLOOR VENTILATION TO
PERIMETER WALLS.

FOUNDATION

EXISTING FOUNDATION EXPOSED AND INSPECTED
BY L.A. BUILDING CONTROL PRIOR TO CONSTRUCTION
OF NEW MASONRY STRUCTURE.

CONSIDER ALTERNATIVE TIMBER FRAME
DETAIL IF FOUND NOT TO BE SUITABLE &
NEW FOUNDATION REQ'D.

DRAWG 02