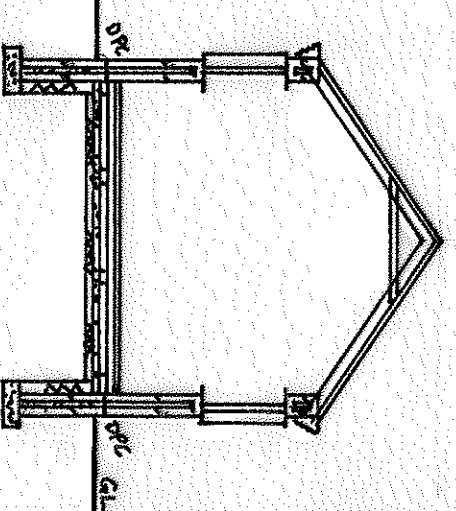
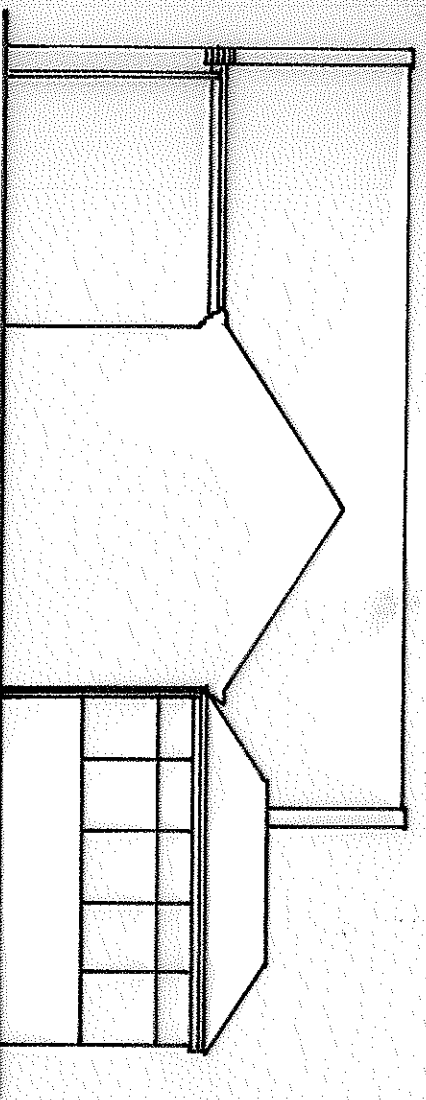


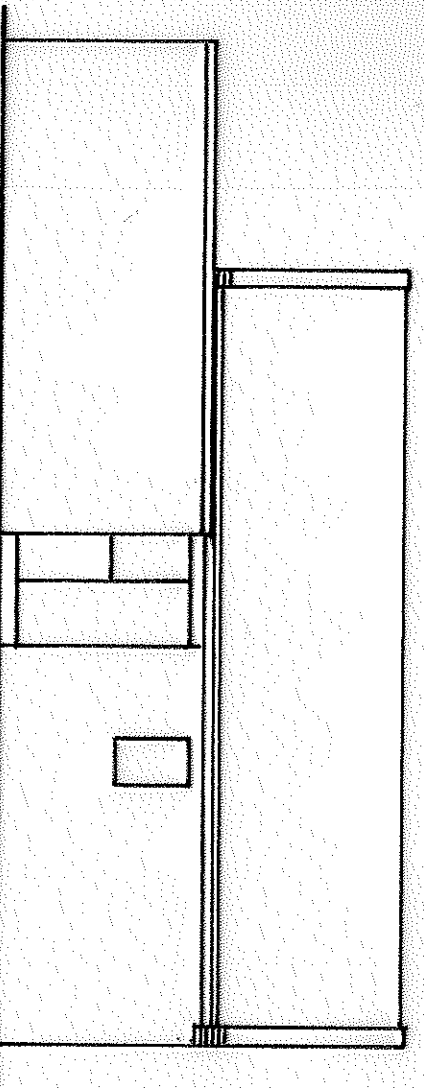
EXISTING SIDE ELEVATION A



SECTION X-X



PROPOSED SIDE ELEVATION A



EXISTING / PROPOSED SIDE ELEVATION B (NO CHANGE)

ALL WORK MUST CONFORM TO LOCAL AUTHORITY BUILDING REGULATIONS. ANY ALTERATION TO THE APPROVED DRAWING MUST BE AGREED WITH THE BUILDING INSPECTOR.

ALL TIMBER USED MUST BE STRESS GRADED AND PRESSURE IMPREGNATED USING A SUITABLE PRESERVATIVE
ELECTRICAL INSTALLATION TO BE CARRIED OUT BY, OR INSPECTED AND TESTED BY A COMPETENT AND SUITABLY QUALIFIED PERSON.

ALL NEW DOORS AND WINDOWS TO BE DOUBLE GLAZED AND DRAUGHT STRIPPED. ALL PROPOSED GLAZING SHALL COMPLY WITH PART N OF THE APPROVED DOCUMENT WITH REGARD TO ACCIDENTAL BREAKAGE.

EXPLOSE DRAINAGE ON SITE WHEN WORK COMMENCES. IF DRAINAGE PASSES UNDER EXTENSION, PIPES UNDER ROOF TO HAVE 150 CONC. SURROUND. PRE-STRESSED CONC LINTEL OVER WHERE PIPES PASS THROUGH WALLS.

CERTIFICATION TO BE PROVIDED BY MANUFACTURER TO PROVE THAT NEW WINDOWS AND DOORS, INCLUDING FRAMES, ACHIEVE A THERMAL U' VALUE NO GREATER THAN 1.8W/M²K.

ALL ROOMS TO HAVE AN OPENING WINDOW VENTILATION OF AT LEAST 1/20TH THE FLOOR AREA OF THE ROOM. ALL HABITABLE ROOMS TO HAVE TRICKLE VENTILATION OF AT LEAST 800MM².

SUITABLE THERMOSTATIC VALVES TO BE FITTED TO ALL NEW RADIATORS. ANY ASSOCIATED PIPEWORK OUTSIDE OF THE INSULATED AREA SHALL BE ADEQUATELY INSULATED.

FORM OPENING IN WALL BETWEEN LOUNGE AND NEW BEDROOM. D.P.C. ALL ROUND, AND 250. BITZEY 18/100 GALVANISED STEEL LINTELS OVER WITH 1/2 HR. FIRE PROTECTION & MIN. 150 BEARING BOTH SIDES.

NOTE: CHECK WALL THICKNESS AND OPENING FORMED TO DOUBLE CHECK LINTEL REQUIREMENTS.

CAVITY WALL SPEC
OUTER FACE OF WALL TO BE STONE CLAD TO MATCH EXISTING.

100 THICK OUTER AND INNER LEAF THERMALE TURBS BLOCKS (OR SIMILAR APPROVED).
100 CAVITY WITH 100 ROCKWOOL INSULATION.
9mm PLASTERBOARD WITH SKM FINISH
U' VALUE TO BE NO GREATER THAN 0.3W/M²K.

225 THICK x 600 WIDE CONCRETE FOUNDATION INCORPORATING A193 MESH REINFORCEMENT WITH SOME BOTTOM COVER.
FOUNDATION TO BE MIN. 1200 BELOW G.L. DUE TO NEARBY LAYLANDII.

ALL CAVITIES TO BE CONTINUOUS BUT CLOSED AT THE TOP. HORIZONTAL AND VERTICAL D.P.C. TO ALL OPENINGS IN CAVITY.

2000 GAUGE VIRQUEEN D.P.C. MIN. 150 ABOVE G.L. AND LEAN MIX CAVITY FILL BELOW G.L.

INSULATED D.P.C.'S OR CAVITY CLOSURES AROUND NEW DOORS AND WINDOWS.

STAINLESS STEEL WALL TIES AT MAX. 750 CTS. HORIZONTALLY AND 450 CTS VERTICALLY, STAGGERED.

ROOF TILES TO MATCH EXISTING ON 25 x 38 C.W. LATHS ON TYLER ROOFING FELT ON 150 x 50 COMMON RAFTERS AT MAX. 450 CTS. AND SUITABLY BRACED TO PREVENT SPREAD.
100 CELLOTEX BETWEEN RAFTERS WITH A FURTHER 50 CELLOTEX FIXED ACROSS FACE.

FLOOR TO BE 22 T&G FLOORING ON 125 x 50 C.W. JOISTS @ MAX. 450 CTS ON HONEYCOMBED SLEEPER WALLS ON 100 THICK OVERSITE CONCRETE ALL ON 100 CLEAN RUBBLE HARDCORE INCORPORATING 1200 GAUGE VIRQUEEN D.P.C.
MIN. 150 AIR GAP BETWEEN UNDERSIDE OF JOISTS AND OVERSITE CONCRETE. 120 CELLOTEX BETWEEN JOISTS.

NEW 100 H.R. P.V.C. R.I.N.G. ON S.W. ASCIA FRONT AND REAR. CONNECT TO EXISTING R.I.N.G.'S ADJUSTING FALLS TO SUIT.

2 NEW CASEMENT WINDOWS IN BEDROOM TO HAVE BITZEY CB 90 GALVANISED STEEL LINTEL OVER WITH 1/2 HR. FIRE PROTECTION AND MIN. 150 BEARING, BOTH SIDES.
D.P.C. ALL ROUND EACH WINDOW.

PROPOSED BEDROOM EXTENSION AT NO. 42

WHITEGATES, LONGROSELEY.

SCALE: 1 TO 100 AT A3.

DATE: NOVEMBER 2020.

SHEET 3 OF 3.