

SECTION REMOVED

T. Morgan (Agent)

17/08/22

CONCRETE STRIP FOUNDATION

CONCRETE STRIP FOUNDATION TO BE 600mm WIDE x 300mm DEEP, TAKEN DOWN TO A SURFCELE - BEARING, TO BE DETERMINED ON SITE BY LOCAL AUTHORITY (L.A.)

CONCRETE SLAB

50mm THICK CONCRETE SLAB SET ON 100mm THICK CONCRETE BEAMS OF 150mm THICK CELCON (O.S.A.) FLOOR INSULATION, TURNED UP 25mm WIDE x 100mm DEEP AT SIDES (PERIMETER) ON 1200 GAUGE GALVANIZED D.P.M. TURNED UP AT SIDES AND CARRIED ACROSS INNER SKIN OF CAVITY-WALL BELOW D.P.C., ON 150mm THICK HARDWOOD BED, WALL-RANDED & CONSOLIDATED, TOP-SURFACE BURIED WITH SAND/DUST

330mm THICK C/A CAVITY-WALL CONSTRUCTION ON EXISTING WALLS COMPRESSION - 100mm WIDE CONCRETE BLOCKS EXTERNALLY, 80mm CELCON BR INSULATION (O.S.A.) SECURED TO INNER SKIN (IN CAVITY SPACE), 50mm CLEAR-SPACE, 100mm CONCRETE BLOCK SKIN INTERNALLY, BOTH SKINS TIED TOGETHER WITH TIES RETAINING-CLIPS @ 900mm c/c HORIZONTALLY, 450mm c/c VERTICALLY. VERTICAL DPC THERMAPLATE CAVITY CLOSURES AT DOOR WINDOW JAMB BORDERS, D.P.C. TO BOTH SKINS MINIMUM 150mm ABOVE G.L., CAVITY WALLS TO SUIT WALL THICKNESS (330mm) OVER ALL OPENINGS IN CAVITY WALL (MINIMUM 150mm END BEARING).

CAVITY-WALL CONNECTIONS TO EXISTING WALLS

STAINLESS STEEL FURFLEX CONNECTORS (VERTICAL) TO BOTH SKINS OF CAVITY WALL, WITH VERTICAL DPC BETWEEN SKINS (IN CAVITY), BORED IN C/S MORTAR EXTERNAL FINISH TO WALLS

PLAIN-FACE ROOFER EXTERNAL INSULATING WATERPROOFER

WALL-PLATE

100mm WIDE x 75mm DEEP TIMBER WALL-PLATE, BORED IN C/S SECURED WITH 2mm WOOD ENCE BOLT GALVANIZED STEEL TO BACKWORKS

INTERLOCKING ROOF TILES

TILED PITCHED ROOF CONSTRUCTION, WITH HIFER-ROOF, TIRE A GABLE TO MATCH EXISTING BUNGALOW, ON INTERLOCKING ROOFING-FIBRE ON GYPSUM-NAILLED TRUSSES @ 400mm c/c, INCLUDING BEARING & BURNING, FIXED TO SHIP WALL-PLATE, ROOF TO INCORPORATE NEXT TILES TO ALLOW AIR-CIRCULATION IN ROOF-SPACE; 200mm THICK INSULATION IN ROOF-SPACE BETWEEN JOIST TRUSSES

LEAD-VALLEYS

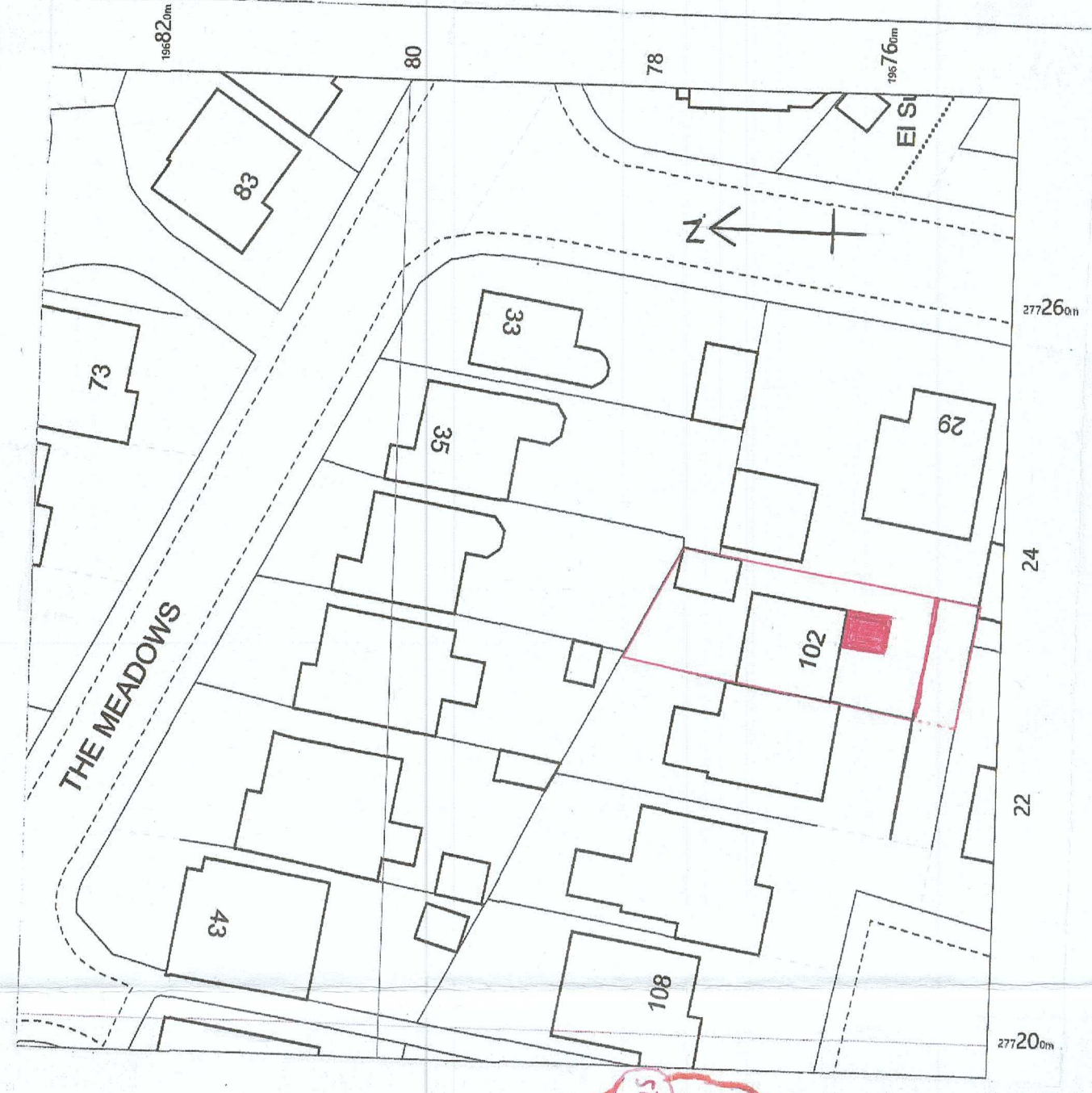
LEAD-VALLEYS TO BE INCORPORATED AT CONNECTION OF NEW EXISTING TILED PITCHED ROOFS

FASCIAS, SOFFITS, FIN GUARDS

FASCIAS, SOFFITS, FIN GUARDS TO BE UPVC: TIRE & GABLE TO MATCH EXISTING BUNGALOW; SOFFIT TO INCORPORATE AIR-GRILLE (VENTILATION)

DRAINAGE

FOUL WATER & SURFACE WATER DRAINAGE TO BE CONNECTED TO EXISTING MAIN-DRAINS (LOCATED IN MACKWORTH DRIVE); DEPTH TO IL (EXISTING) = 1.50m



BLOCK PLAN 1:500



LOCATION PLAN

1:1250

REVISED

SHEET 2 OF 2

SCALES : 1:50, 1:500, 1:1250

1:100

PROPOSED SINGLE-STOREY FRONT (SOUTH) EXTENSION 3500mm LONG (N. to S.) x 2810mm WIDE (E. to W.) EXTERNALLY

FOR MR. & MRS. C.J. FRANCIS AT 102 MACKWORTH DRIVE, CIMLA, NEATH, SA11 2QA