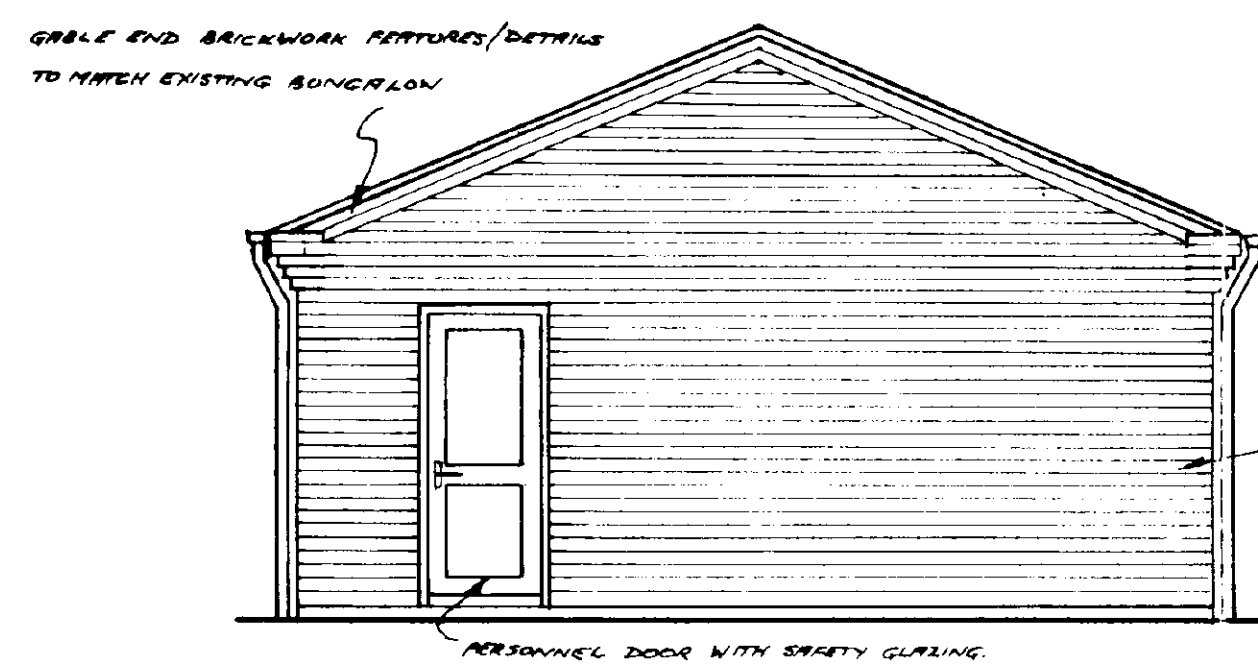
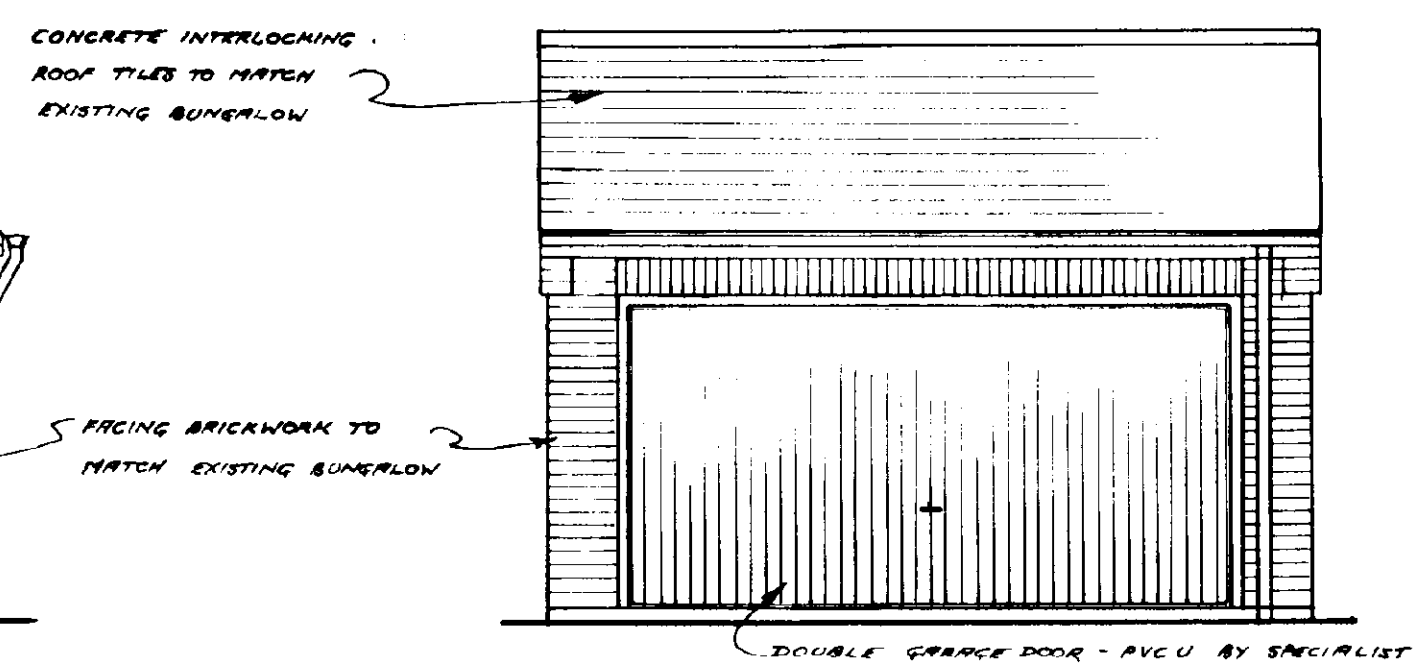
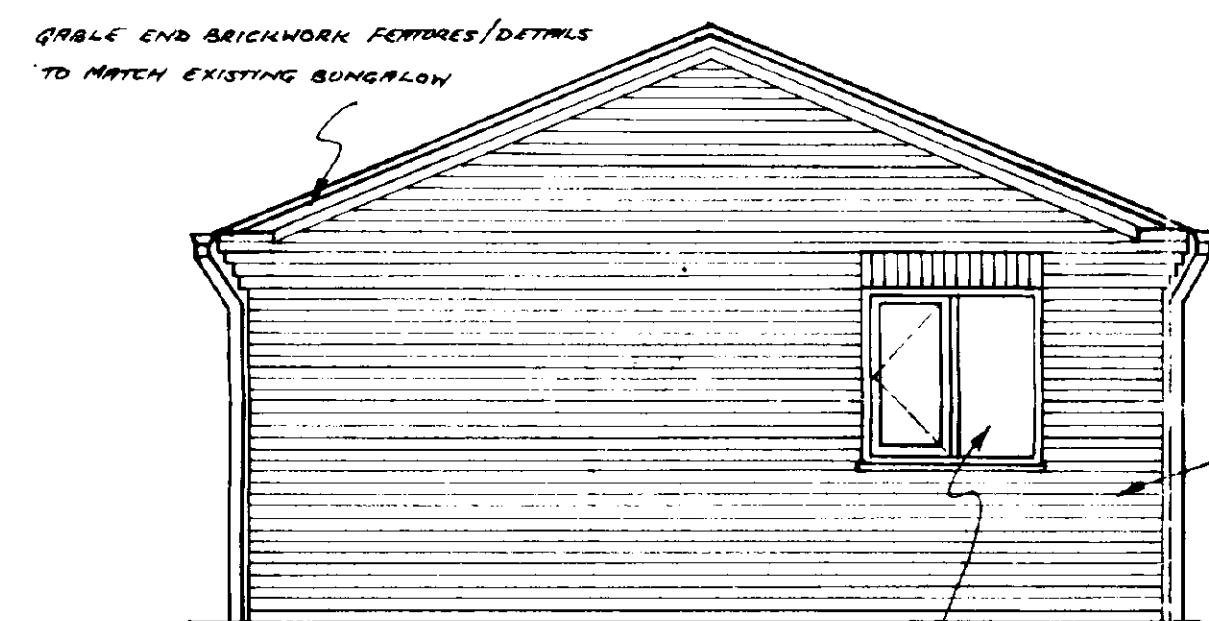




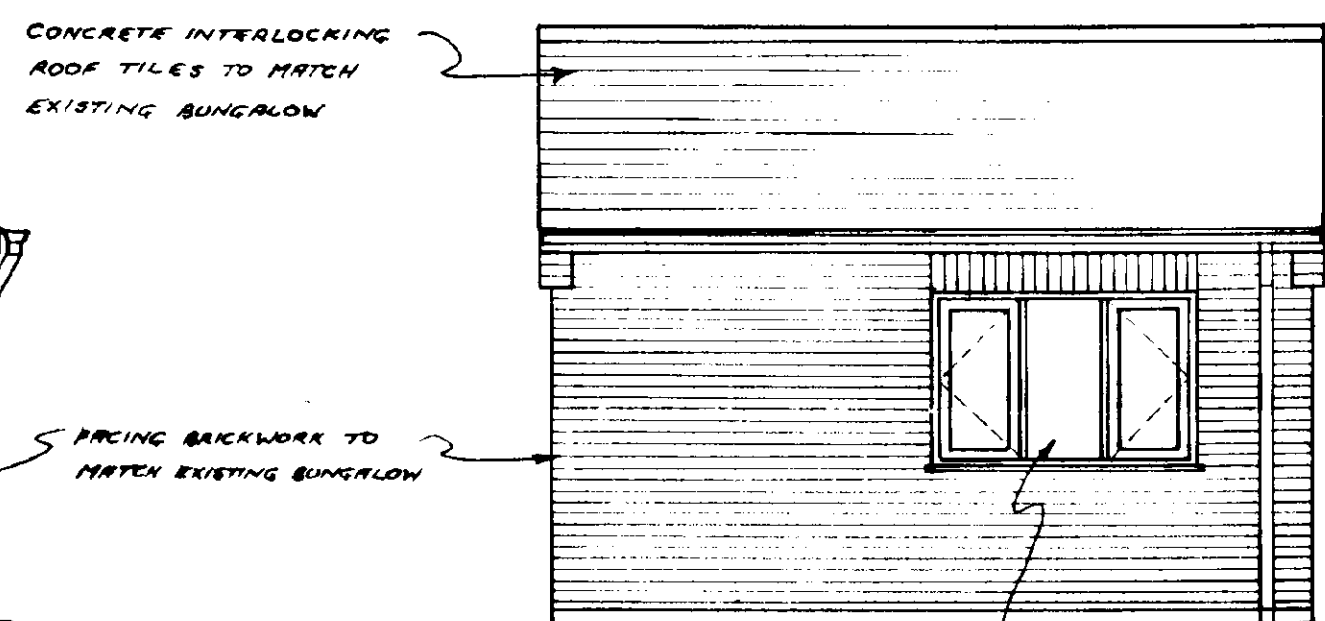
North Elevation



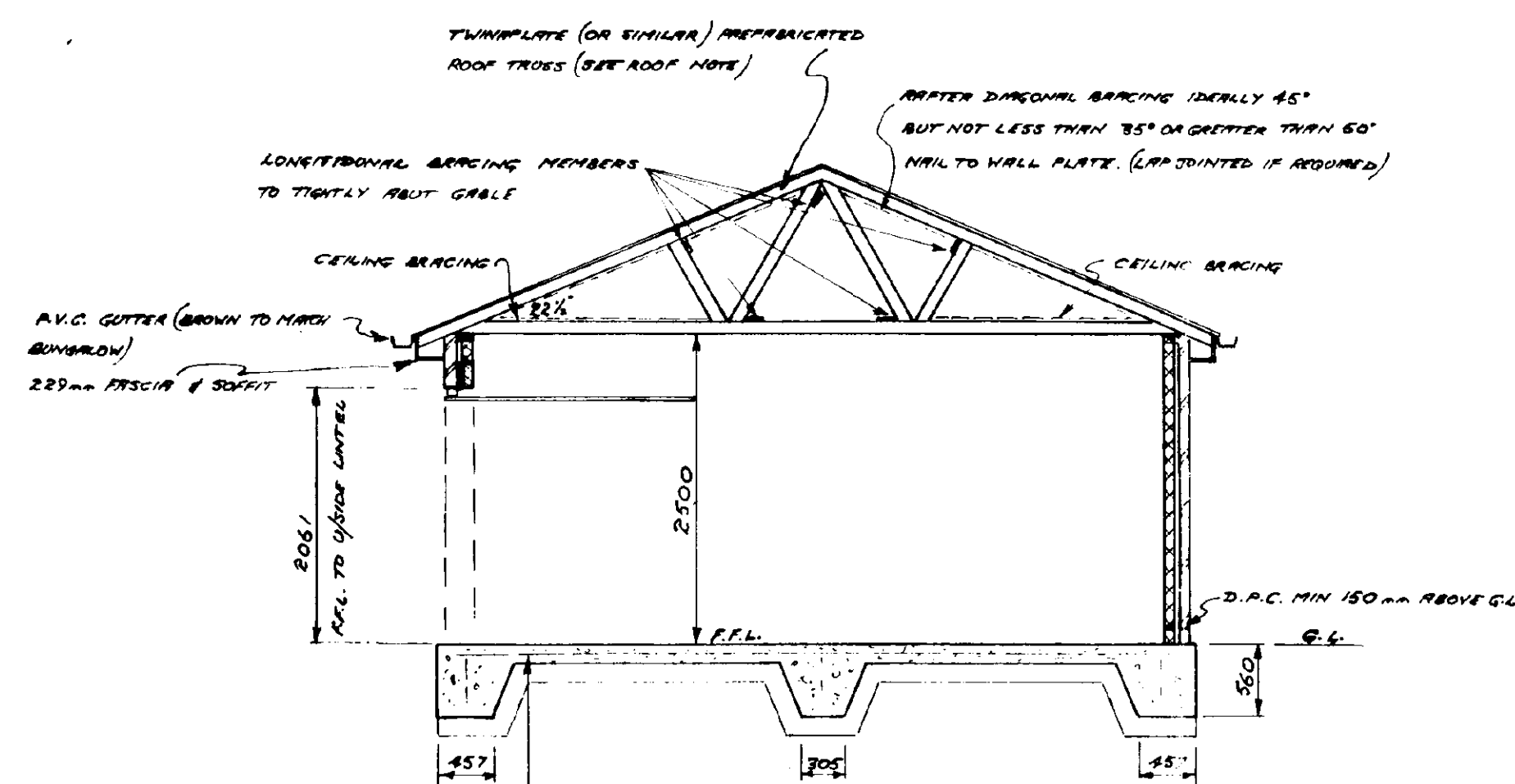
West Elevation



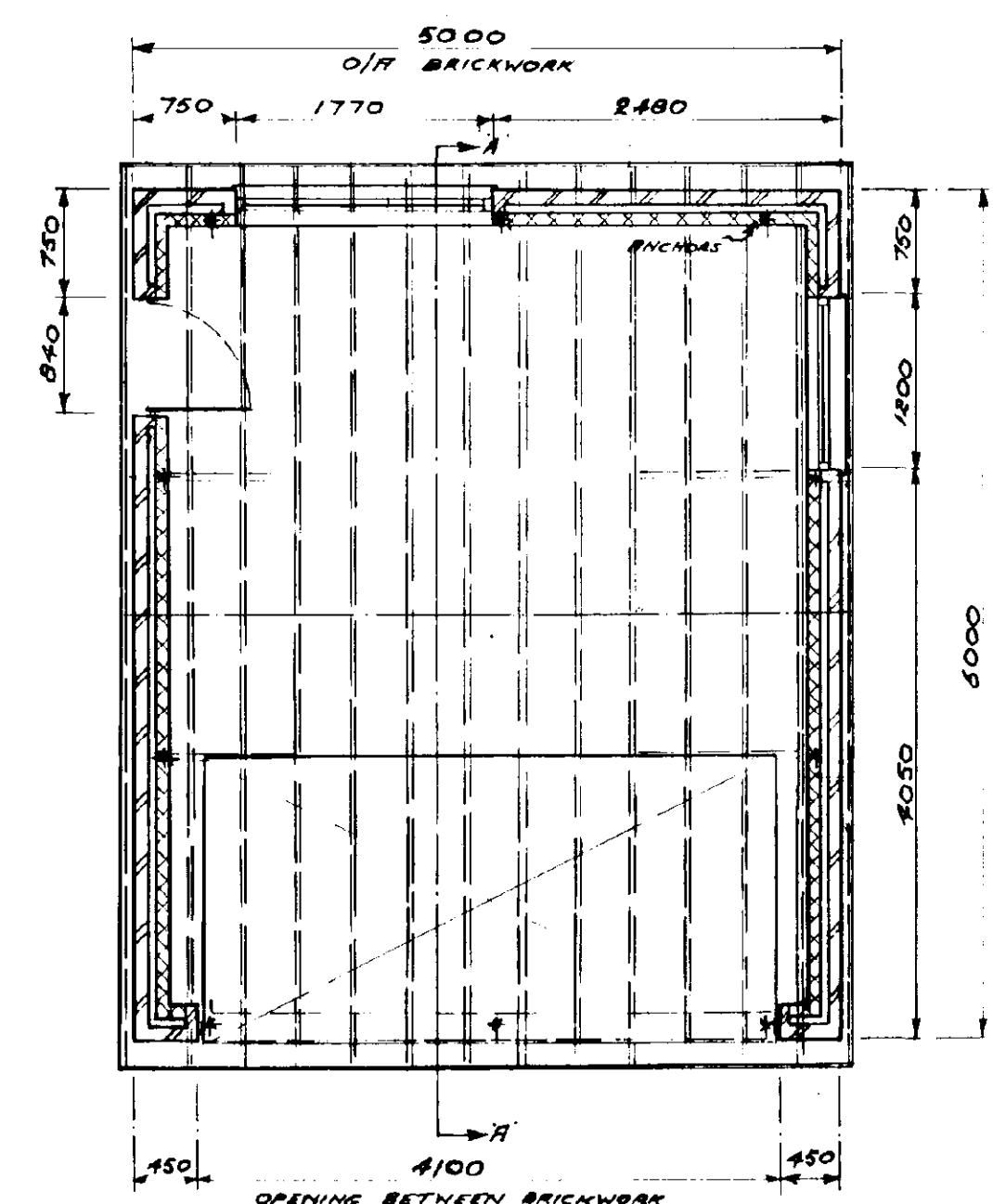
South Elevation



East Elevation



Section A-A



Plan

Rainwater Goods And Drains

RAINWATER GUTTERS AND DOWNPIPES IN BROWN D.V.C. FIXED STRICTLY IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTRUCTIONS AND INCLUDING ALL FIXING BRACKETS, STOP ENDS, OUTLETS, ANGLES, OFFSETS ETC AS REQUIRED. ALL TO MATCH EXISTING BUNGALOW.
DOWNPIPES TO DISCHARGE INTO 82mm U.V.C. DRAIN PIPES FALLING 1 IN 60 TO AND INCLUDING SOAKWAYS 1500mm DIA. 1500mm DEEP SITED MIN 5 METRES FROM BUILDING. SOAKWAYS TO BE FILLED WITH BRICK OR STONE TO WITHIN 450mm OF SURFACE AND FINISHED WITH TOP SOIL OVER HEAVY POLYTHENE SHEET. RAINWATER DRAIN TO DISCHARGE INTO CENTRE OF SOAKWAY.

Windows & Doors

WINDOWS TO BE STANDARD TIMBER (TOWN OAK OR SIMILAR) WITH STAIN FINISH TO MATCH EXISTING BUNGALOW. ALL SINGLE GLAZED.

STANDARD TIMBER DOOR & FRAME TO NORTH ELEVATION WITH SAFETY GLAZING (LAMINATED OR TOLUENE) TO COMPLY WITH PART N OF THE BUILDING REGULATIONS.

DOUBLE GARAGE DOOR TO BE PVCU BY SPECIALIST. PATTERN/STYLE ALL TO CLIENTS REQUIREMENTS. SIZE TO SUIT BRICKWORK OPENING (TO BE MEASURED ON SITE).

Superstructure Brickwork/Blockwork

MORTAR TO BE IN ACCORDANCE WITH BS 5628 PT 1 1978 AND MANUFACTURERS INSTRUCTIONS - GENERALLY 1:1:6 CEMENT/LIME/SAND. 255mm CAVITY WALL WITH 102.5mm BRICKWORK/60mm CAVITY/102.5mm BLOCKWORK. OUTER SKIN OF BRICKWORK, FINISHES TO BE 'SONSETT ROFFEC' BY NOTTINGHAM BRICK CO. LTD. TO MATCH EXISTING BUNGALOW. INNER SKIN OF BLOCKWORK TO BE 'THINLITE' SHADE 2000 OR SIMILAR.

CAVITIES TO BE KEPT CLEAN & FREE FROM MOISTURE DRAINAGES ETC DURING CONSTRUCTION. LEAVES OF CAVITY TO BE TIED TOGETHER AS WORK PROCEEDS WITH STEEL GALVANISED IRON TWIST TIES BUILT IN AT 900mm CENTRES HORIZONTALLY, 450mm CENTRES VERTICALLY REDUCED TO 225mm CENTRES VERTICALLY AT OPENING REVEALS.

ALL CAVITIES TO BE CLOSED AT EAVES, AND CAVITIES TO BE CLOSED TO ROOF/WINDOW/DOOR REVEALS WITH 'DAPCO' INSULATED VERTICAL D.A.C. BEHIND OUTER LEAF AT CLOSURE. CAVITY TRAYS TO BE PROVIDED OVER LINTELS TO WINDOW AND DOOR OPENINGS.

DRAIN ROOF COURSE TO BE 'ROOFD' 'MORAD' OR SIMILAR, MINIMUM 150mm ABOVE ROOF/CEILING LEVEL (LAPPED OR LINED TO D.A.C. AS POSSIBLE).

LINTELS TO BE L.I.W.D. I.E. INSULATED STEEL OVER WINDOWS AND PERSONNEL DOOR WITH L.S./HEAVY DUTY I.E. INSULATED STEEL LINTEL OVER GARAGE DOUBLE DOOR. ALL LINTELS TO HAVE MINIMUM 150mm END BEARINGS AND FIXED STRICTLY IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTRUCTIONS.

NOTE: USE F.L. DESIGNATION BRICKWORK AND 1:3 CEMENT/SAND MORTAR BELOW D.P.C. LEVEL.

Roof Covering And Roof Structure

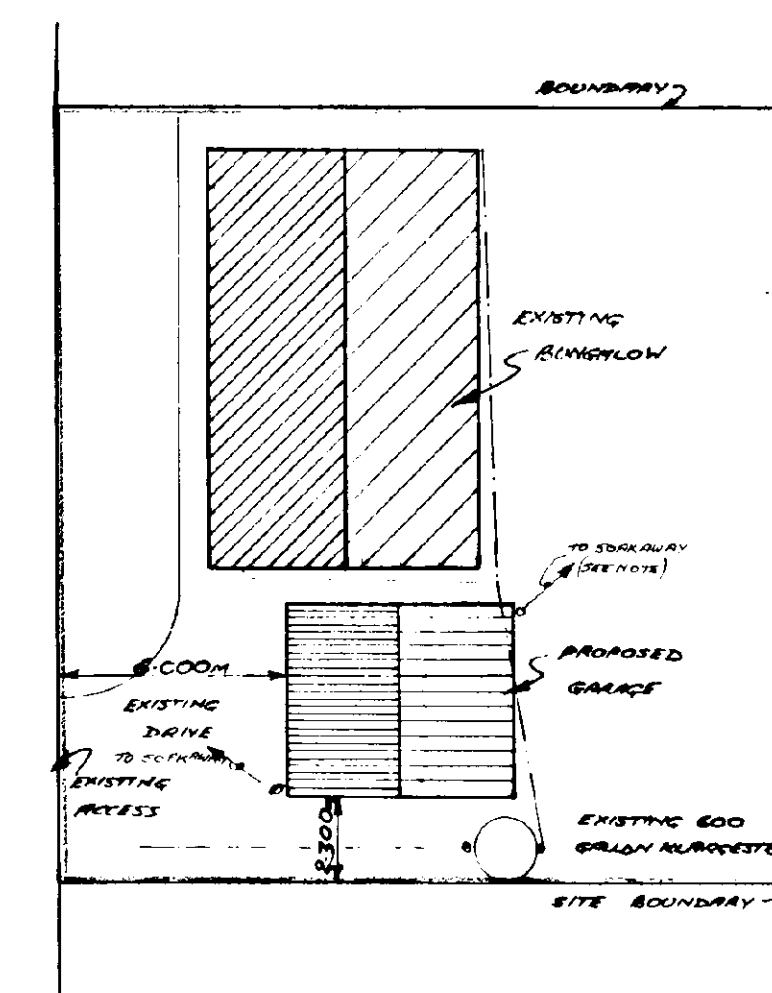
STANDARD PATTERN CONCRETE INTERLOCKING ROOF TILES (SMOOTH FACE) BY H.G. COXWILL 'COLOURED BROWN' ALL TO MATCH EXISTING BUNGALOW.

ALL TO BE FIXED IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTRUCTIONS AND HAVING REGARD TO ROOF PITCH, WIND SPEED AND EXPOSURE RATING AS DEFINED IN CP2 CHAPTER 1 PART 2:1978.

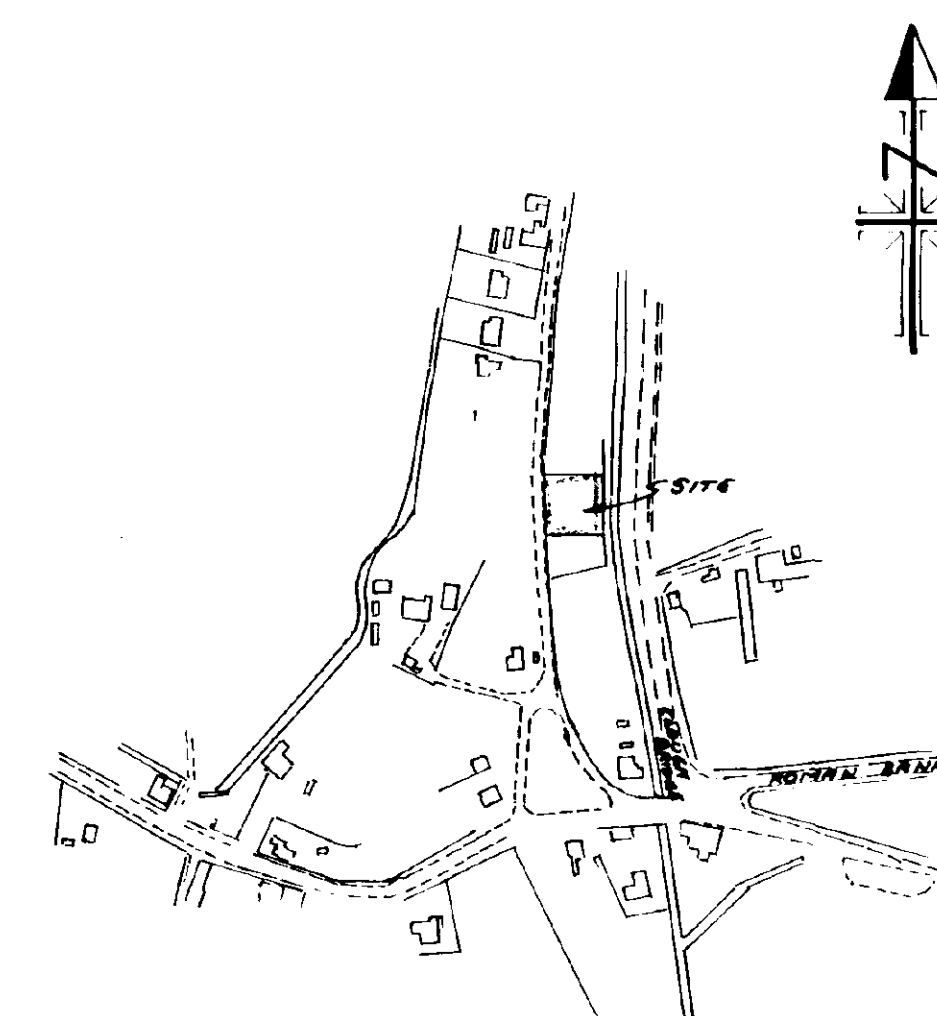
CEMENT RILET TO TILE VEGES TO MATCH EXISTING BUNGALOW. ROOF TILING TO INCLUDE FOR ALL LABOURS AND MATERIALS IN FORMING RIDGE, VEGES AND EAVES AND FOR ALL CUTTINGS AND WASTE.

TILES TO BE LAID AND FIXED TO TREATED SOFTWOOD LATHS. ALL NAILS TO BE DRIVEN THROUGH AND OVER UNTERABLE SINKING FELT TO BS 74 TYPE 1(R). ALL JOINTS IN SINKING FELT TO LAP MINIMUM 100mm AND CARRIED DOWN INTO, TO DISCHARGE INTO, RAINWATER SYSTEM.

'TWINPLATE' (OR SIMILAR) PREFABRICATED ROOF TRUSSES AT 400mm CENTRES TO MANUFACTURERS DETAILS, SPECIFICATION AND CALCULATIONS. ALL TO BS 5628 PART 3:1985. SUBJECT TO LOCAL AUTHORITY APPROVAL PRIOR TO MANUFACTURE & DELIVERY. COMPLETE WITH ALL 100x75mm CONTINUOUS DIAGONAL RAFTER BRACING, DIAGONAL CEILING JOIST BRACING & LONGITUDINAL BINDERS. TRUSSED RAFTERS TO BE SECURELY FIXED TO 100x65mm WALL PLATE.



Block Plan
SCALE: 1:200



Location Plan
SCALE 1:2500

Wall Plate & Straps

100x65mm WALL PLATE TO BE SECURED TO MASONRY WITH 30x15mm GALVANISED MILD STEEL ANCHORS AT MAX 2000mm CENTRES.

30x15mm GALVANISED MILD STEEL LATERAL RESTRAINT STRAP SPACING MIN 3m BAYERS AND CEILING TIES TO BE PROVIDED TO VEGES AND CEILING LATHS AT MAX 2000mm CENTRES. PROVIDE SOFTWOOD MOSSING BETWEEN STRUCTURAL TIMBERS AT STRAP POSITIONS.

Electrical Installation

ANY LIGHTING OR SOCKET OUTLETS TO BE PROVIDED FROM THE EXISTING ELECTRICAL INSTALLATION IN BUNGALOW AS REQUIRED. ALL IN ACCORDANCE WITH THE LATEST REGULATIONS, BYELAWS ETC OF INSTITUTE OF ELECTRICAL ENGINEERS AND THE ELECTRICITY BOARD.