

NOTE:- ELECTRICAL WORK

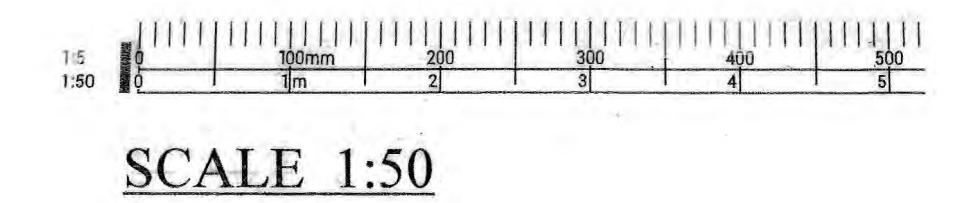
Approved Document P (Bldg. Regs. 18th Edition)
 All new Electrical work is to be designed, installed, inspected and tested in accordance with BS 7671:2018 (I.E. Wiring Regulations 18th Edition). The works are to be undertaken by an installer registered under a suitable Electrical Self-Certification Scheme eg. NICEIC or other Approved Body. A Certificate of Compliance MUST be produced to Building Control on Completion of the Electrical Works.

FLAT ROOF CONSTRUCTION(GARAGE ROOF)

EITHER: SINGLE PLY MEMBRANE FINISH
 ie. Synthetic Polymer Sheeting, hot-welded @ joints to form continuous waterproofing.
 Combined with insulation and continuous, this roof "Finish" should form a complete and durable roof system.
OR: FIBRE GLASS
 BOTH SYSTEMS(whichever used)
 Roof Joists (on top on either Furring or diminishing strips, depending on fall of roof).
 Lateral restraint straps @ max. 2.0m ctrs.
 Roof Jsts. strapped parallel to walls @ max.2.0m ctrs.
 Noggins required between joists @ positions of lateral Straps.(min.depth of noggins nlt.2/3rds.joist depth).

NOTE: DOORS

Garage Roller Door:
 3000mm wd x 2400mm high
 (Catnic Lintel CN81C)
Garage Rear Door:
 900mm wd x 2100mm high
 (Catnic Lintel CN71A)

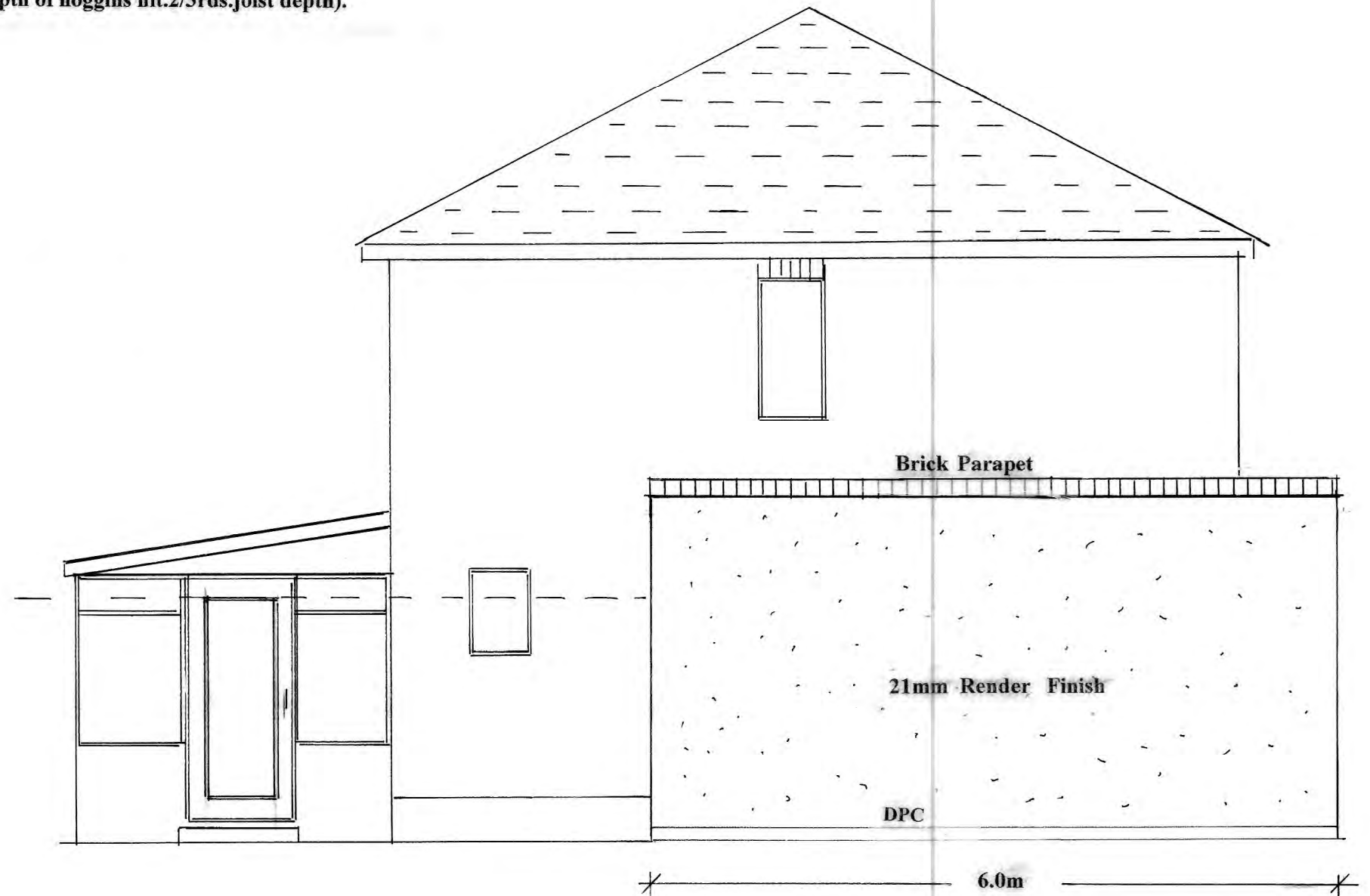


SCALE 1:50

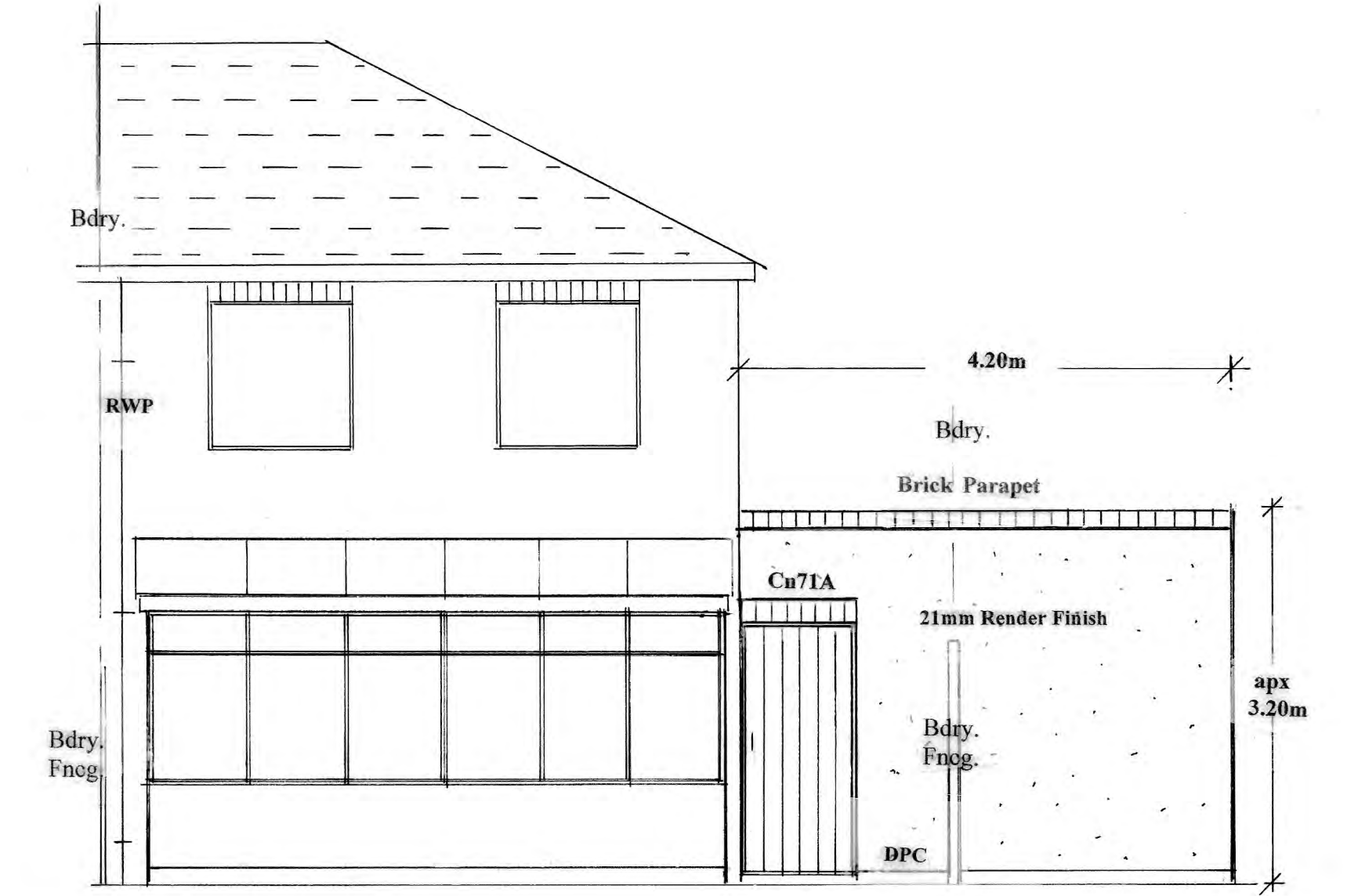
NOTE:
 IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE WORKS REFERRED TO ON THE DRAWING MEET AND COMPLY WITH ALL CURRENT LEGISLATION THAT MAY BE APPLICABLE TO THEM WHETHER SPECIFICALLY STATED OR NOT.
 THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AND CONNECTION POINTS BEFORE WORK COMMENCES.
 THIS DRAWING MUST BE READ WITH AND CHECKED AGAINST ANY STRUCTURAL OR OTHER SPECIALIST DRAWINGS PROVIDED.
 ANY DISCREPANCIES TO BE NOTIFIED TO THE CLIENT IMMEDIATELY.
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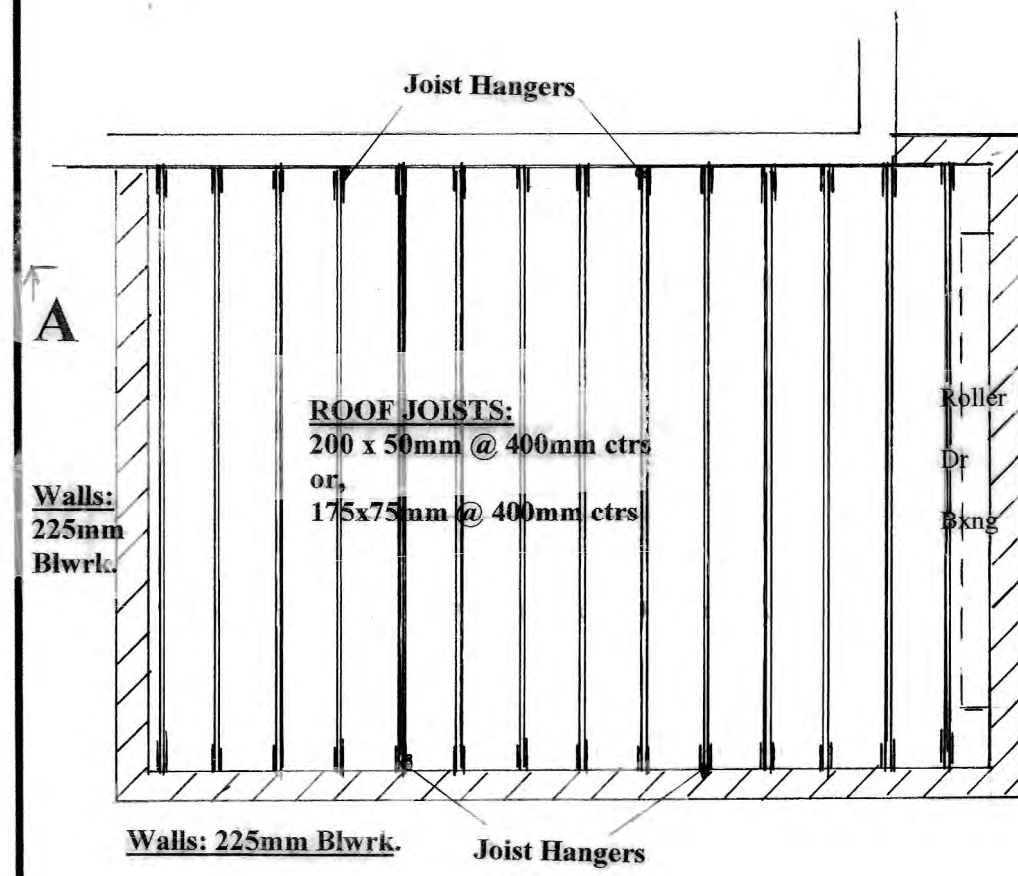
FRONT ELEVATION



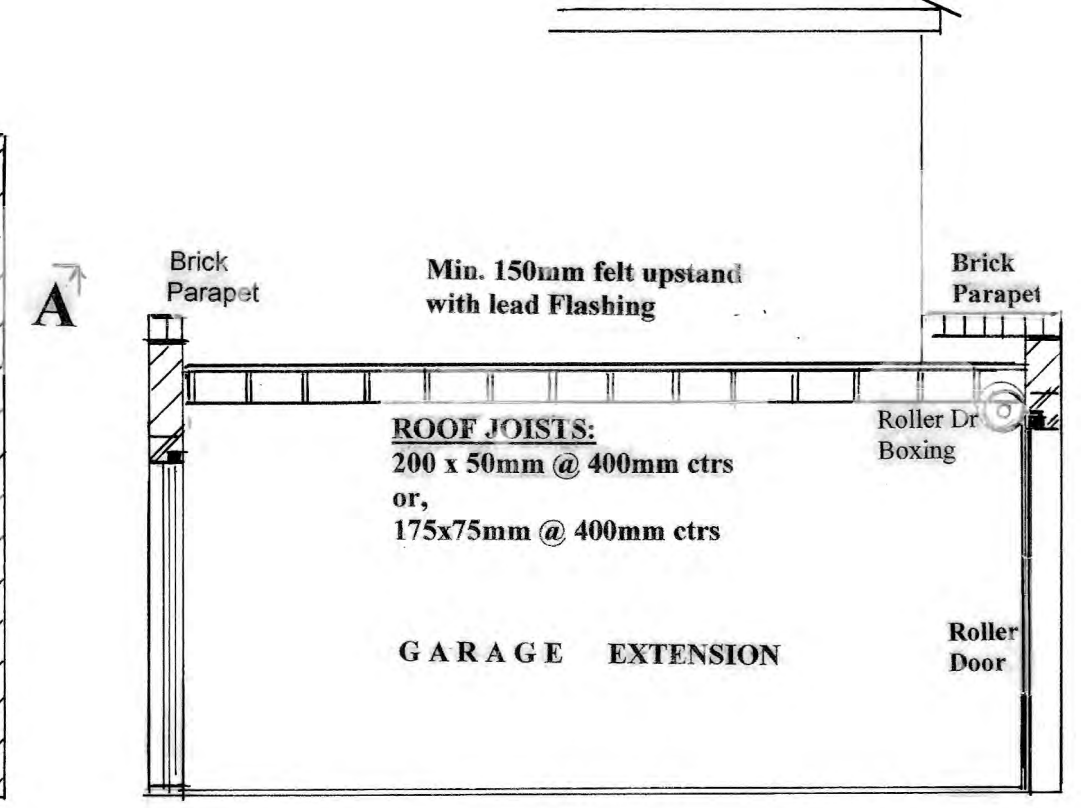
BOUNDARY SIDE ELEV.



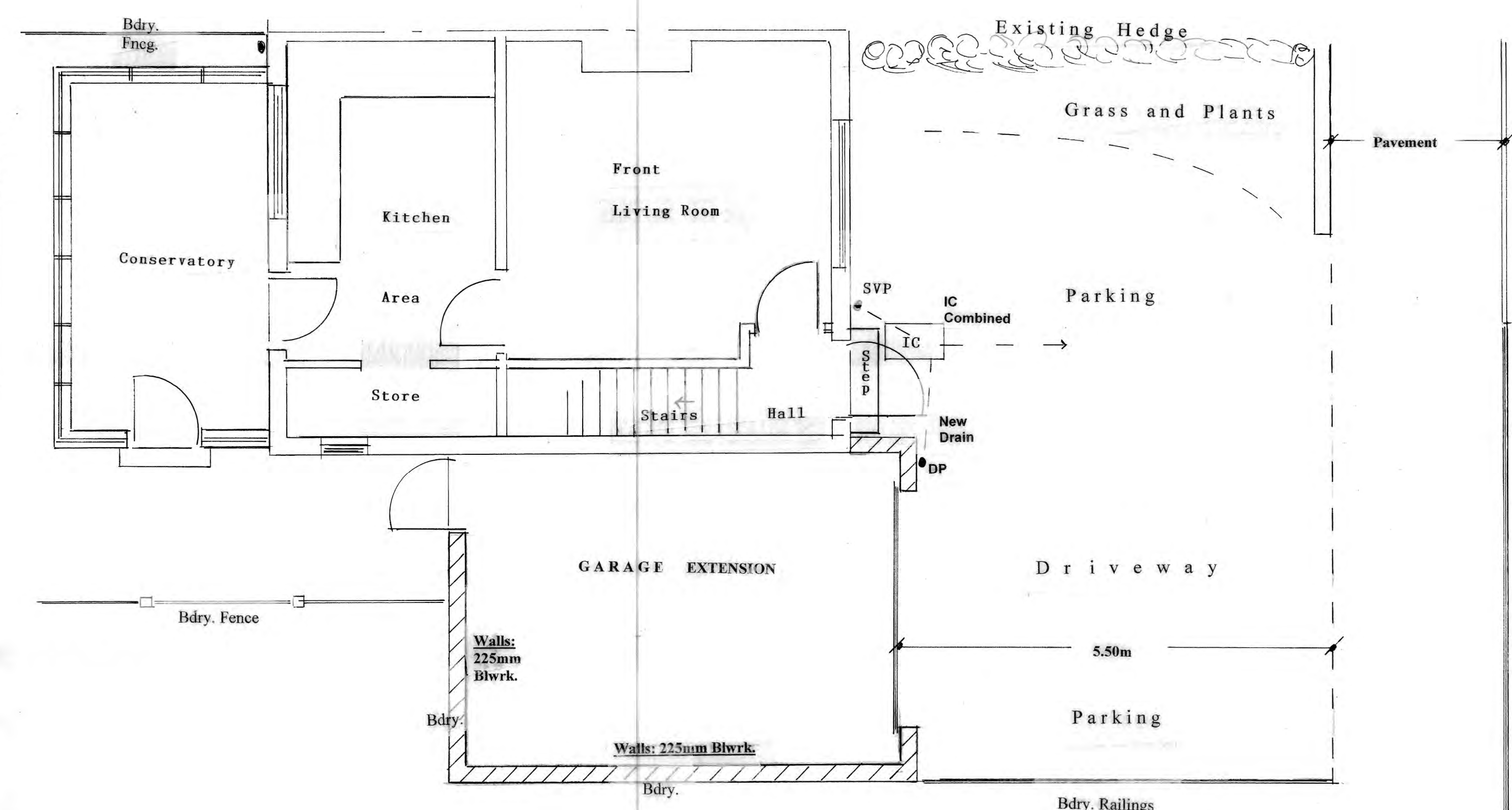
REAR ELEV.



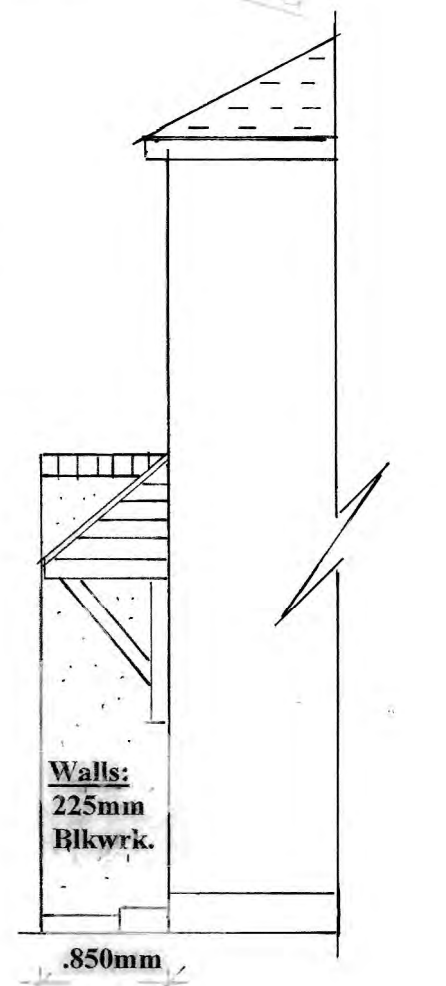
ROOF PLAN
 [Roof Joists]



SECTION A - A



LAYOUT

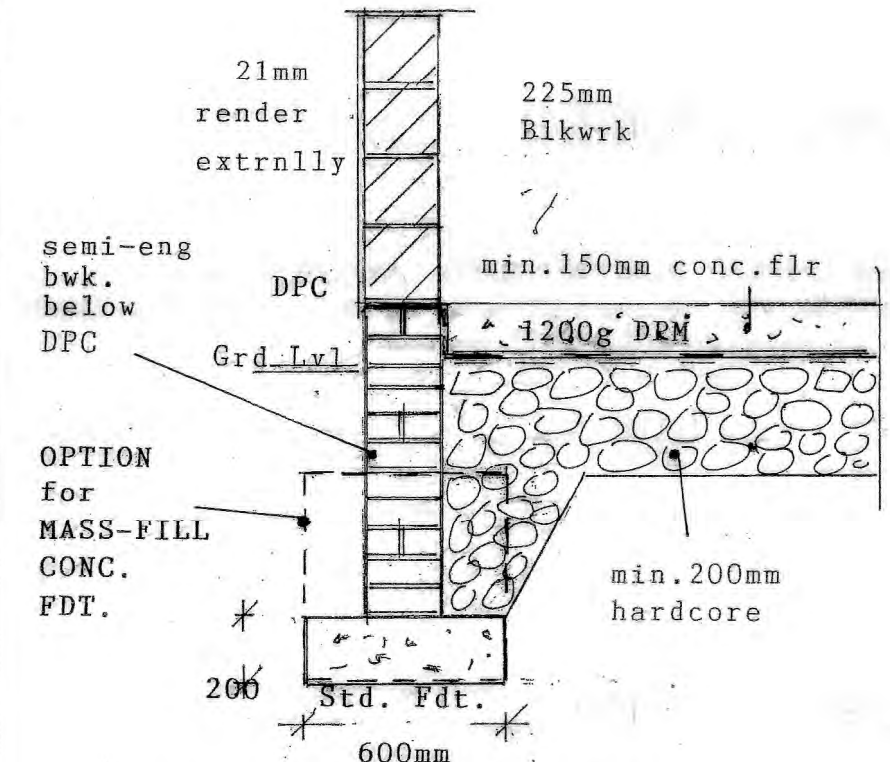


SIDE ELEV. @ FRONT

FOUNDATIONS for NON-HABITABLE AREAS
GARAGE / STORE ROOM
 [With 225mm Walls or 105mm Walls with Piers]

MASS-FILL FOUNDATIONS
 Possible Standard Fdt: 600mm x 600mm
 Possible Boundary (Eccentric) Fdt: 750mm x 750mm
 [All Foundations MUST be taken down to a suitable load bearing strata.]

Note: Actual depth and type of Foundations and requirement of any Steelwork eg. Caged raft or Z-bar or Piling requirements or "Dowel Bar Tying-in" etc can only be determined on Site once ground conditions have been exposed once building works commence. Building contractor must liaise with L.A. Building Inspector or other Approved Site Inspector as to acceptable foundation prior to any pour.
 Position and condition of any existing Foul or Storm Drainage runs,(should any be found), to be examined and checked for suitability and accordingly dealt with, including re- diversion if necessary, once ground has been exposed. Where drains are involved,(whether new or existing) foundations MUST be taken to invert of lowest drain. Alternatively, drains to be encased in concrete up to the underside of the foundations.
 Any drains under the Building works, to be protected by incorporating a 700mm wide strip of BRC A193 mesh reinforcement with a min. cover of 40mm, in the slab over the drain run(s). Where drains pass through walls, an opening to be formed, incorporating a concrete lintel over drain(s). Minimum clearance around pipes to be 50mm.
NOTE:- BUILDING NEAR TREES
 IT IS THE BUILDING CONTRACTOR'S RESPONSIBILITY TO CHECK SITE & DETERMINE ANY TREE LOCATIONS THAT MAY HAVE INFLUENCE ON FOUNDATION S/BUILDING WORKS. Minimum Foundation Depths should be determined from



STD. FDT. DETAIL
 [Not to Scale]

NOTE:- New Drain(s)
 New 100mm Superlevel Drain(s) with Minimum 150mm Pea-Gravel Surround

PROPOSED DETAILS(1:50)
 [Elevations & Layout & Technical Details]

ADAM DESIGN
 ARCHITECTURAL DESIGN & BUILDING CONSULTANTS
 The White House, 194, Penn Road, Wolverhampton, WV3 0EQ, Tel: 01902 620200, Email: adamdesign@sky.com

Job Title: GARAGE EXTENSION

Site: 30 Browning Crescent, Forhouses, Wolverhampton. WV10 6QB

Client: Mr. & Mrs. WISNIEWSKI

Scale: 1 : 50 **Date:** NOV. 2023

Dr. No.: 2 of 2 PROPOSED DETAILS