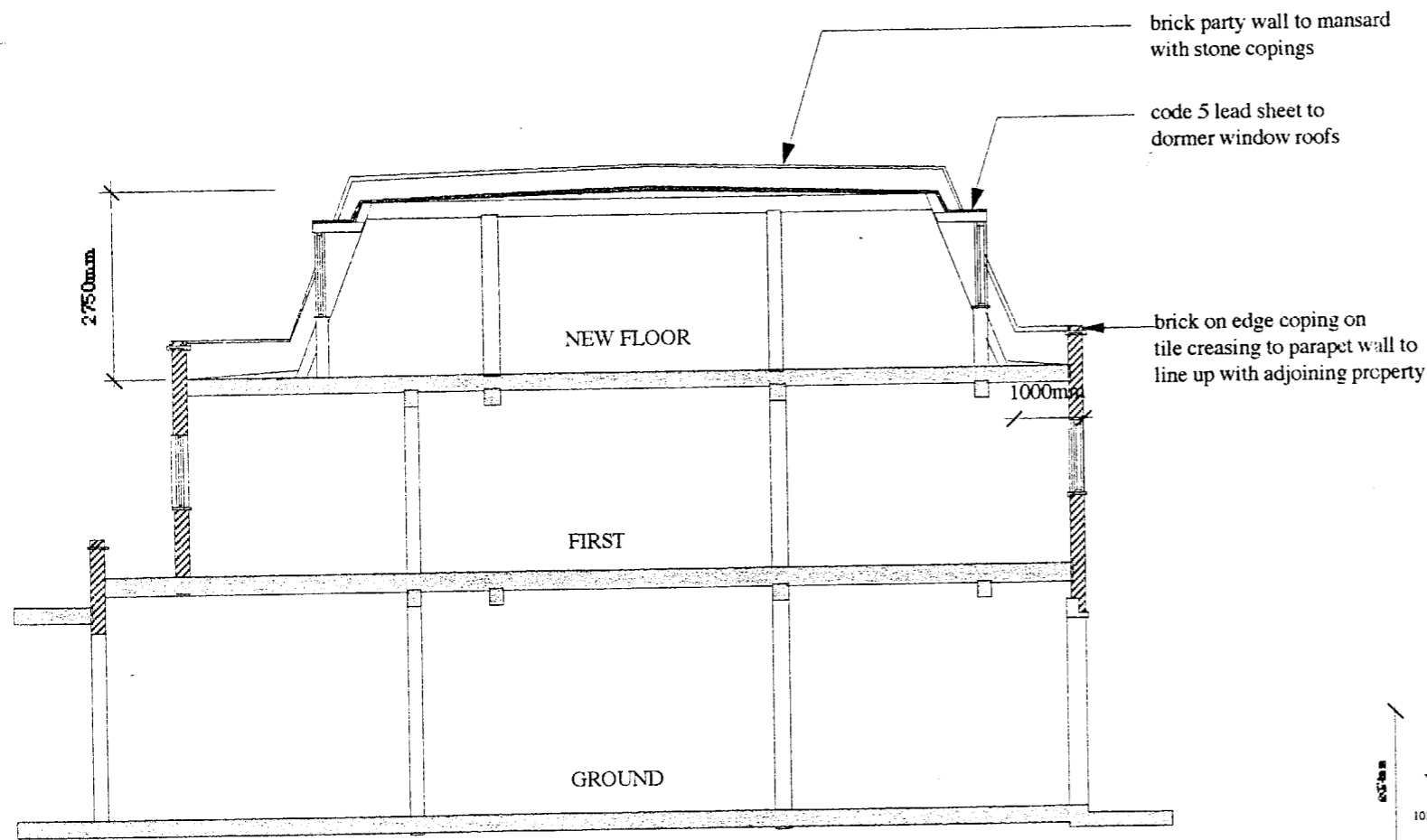
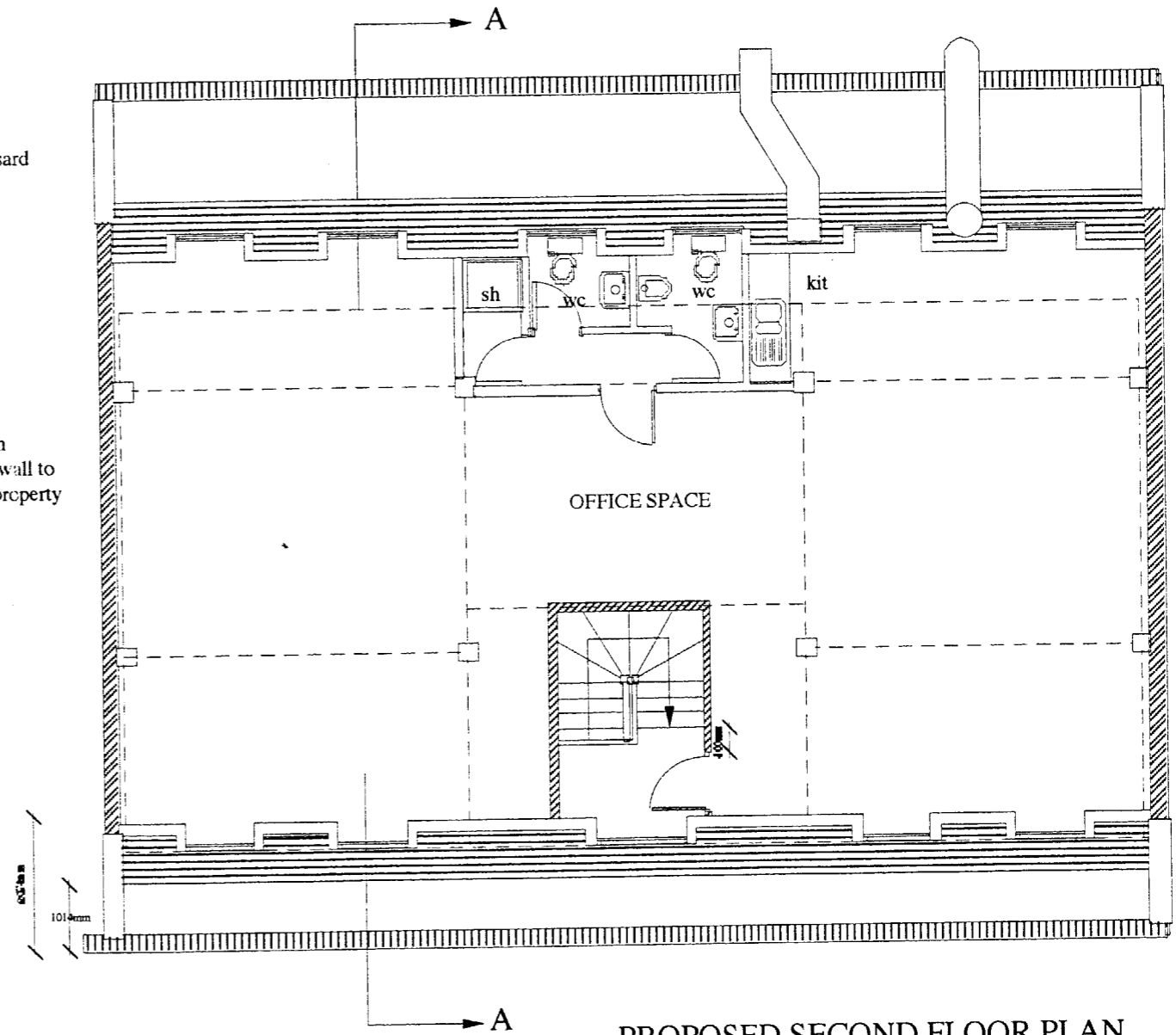


PE X01 00 4 41 R 1

J12 / 25x / B



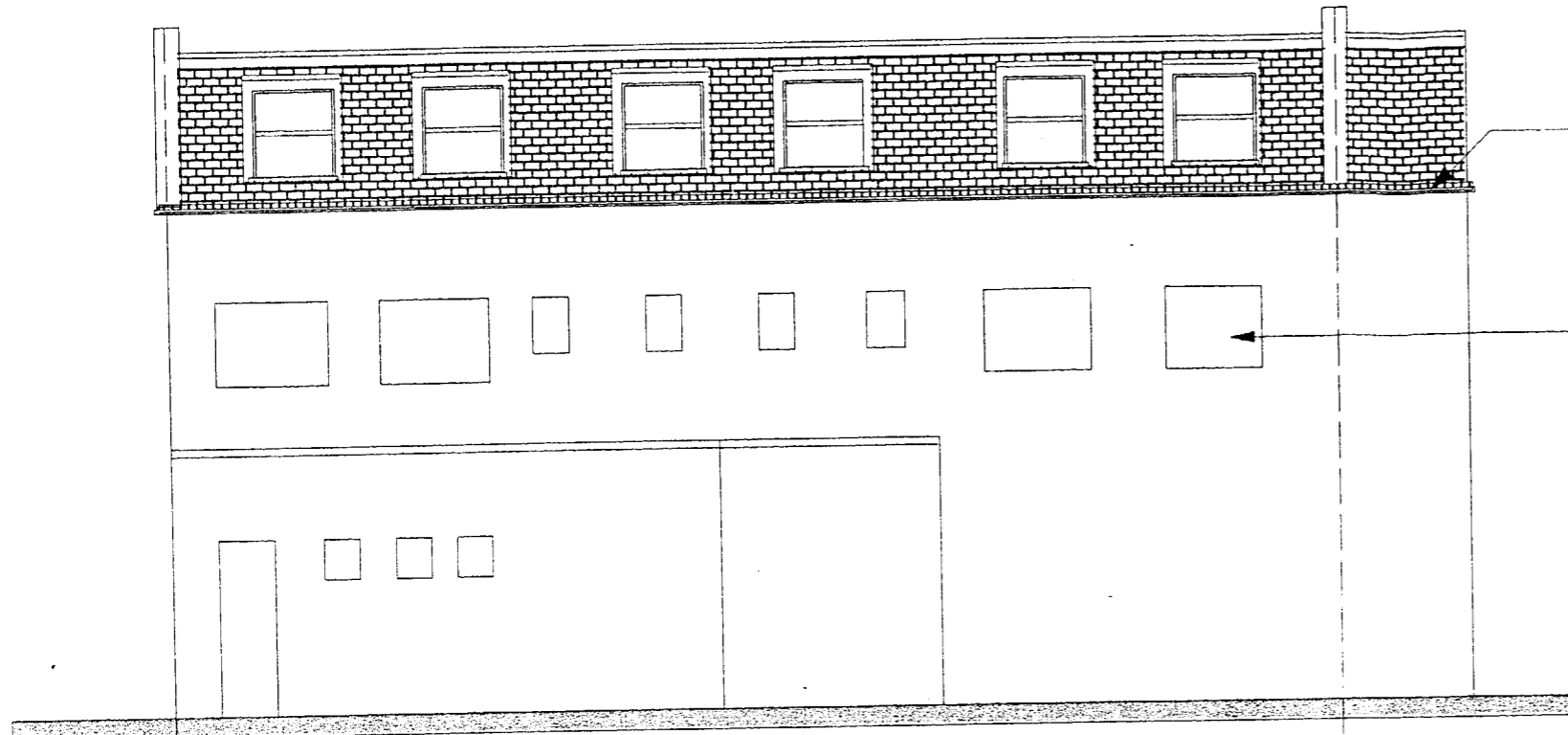
SECTION A-A



PROPOSED SECOND FLOOR PLAN

PEX0100441R1

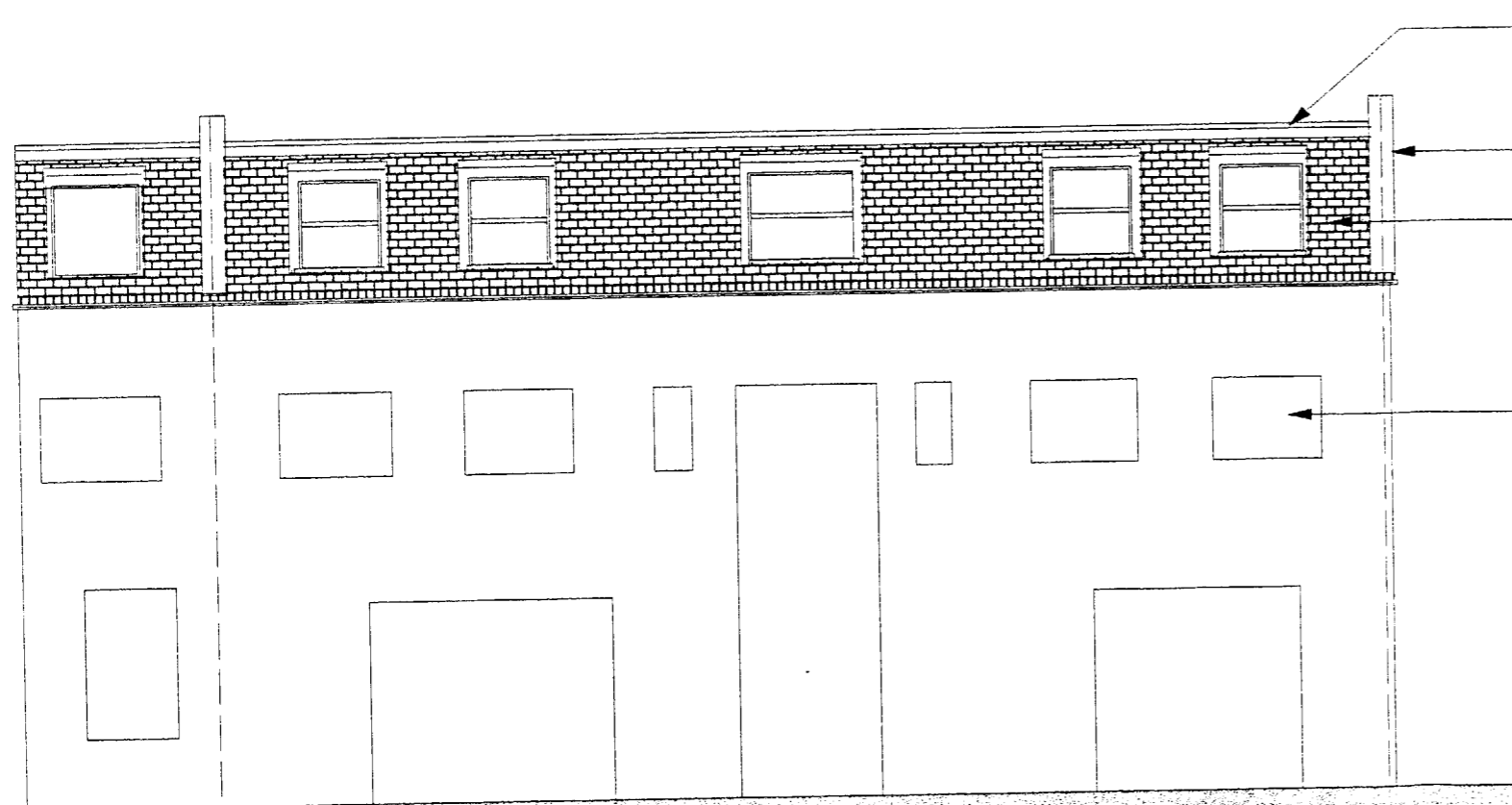
J12/25X/B



parapet wall with brick on edge coping to line up with adjoining property (17-21 Kings Terrace)

existing openings

REAR ELEVATION



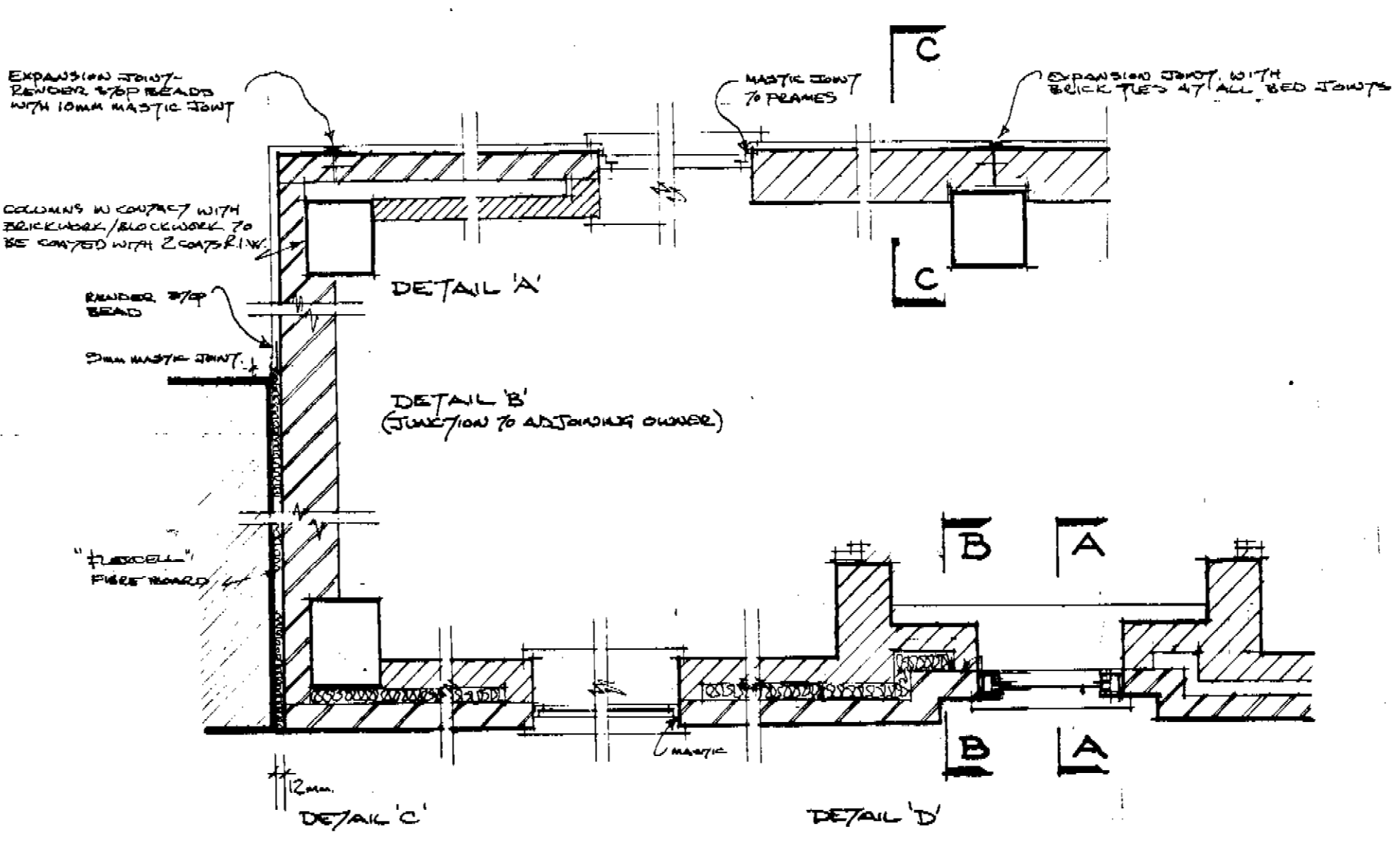
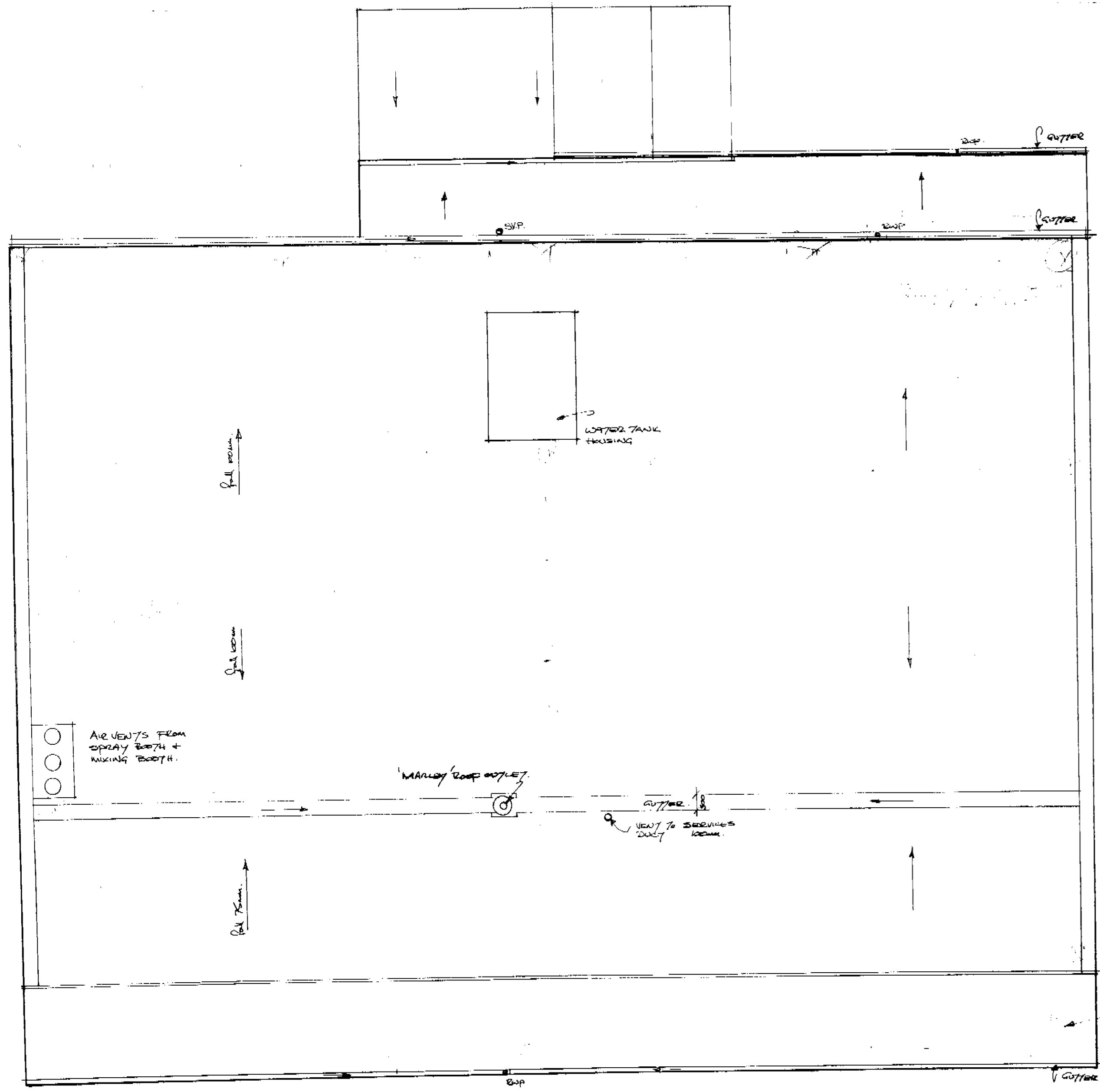
asphalt roofing with solar paint finish and lead flashings

stone copings to party walls

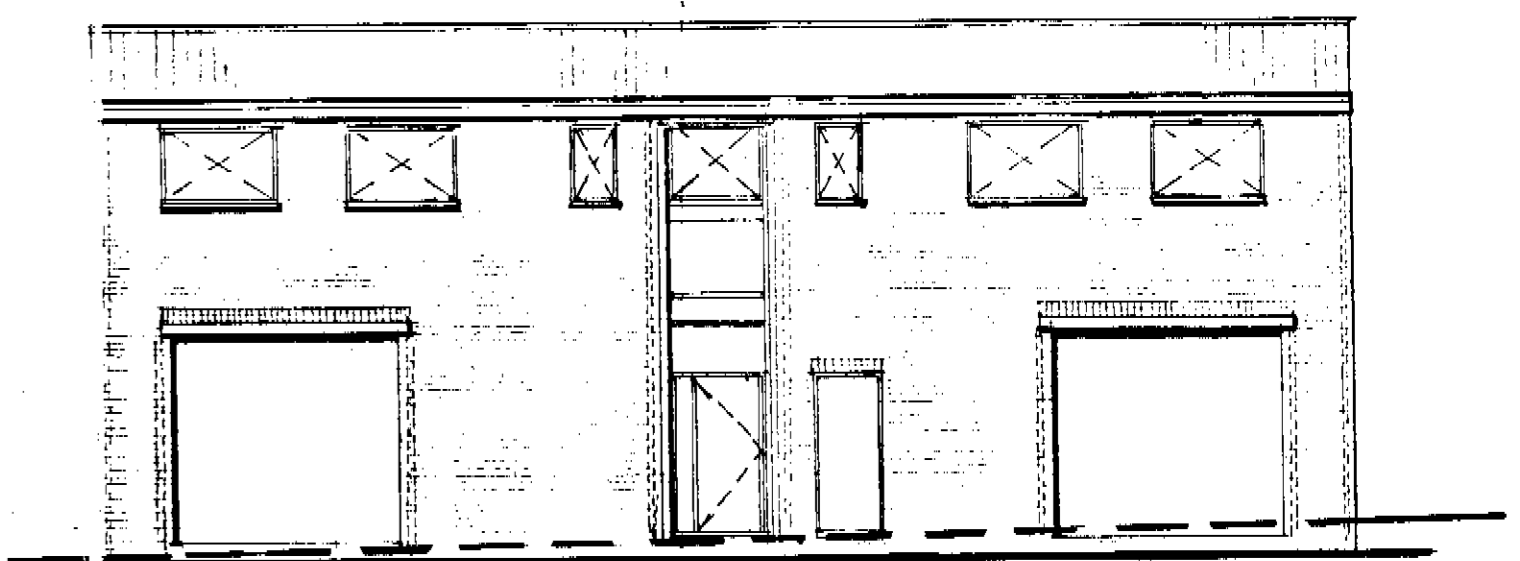
natural slate roofing to mansard to match adjoining property

existing openings

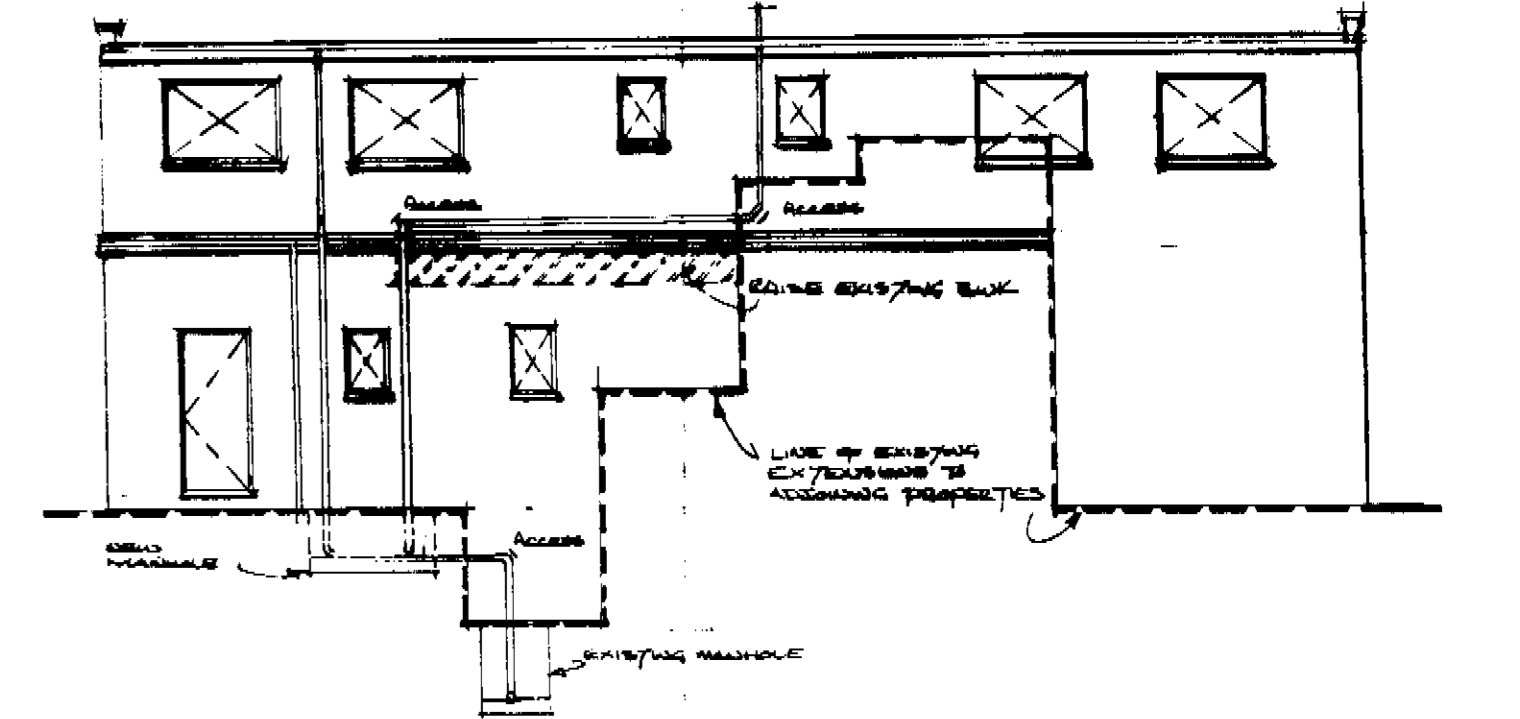
FRONT ELEVATION



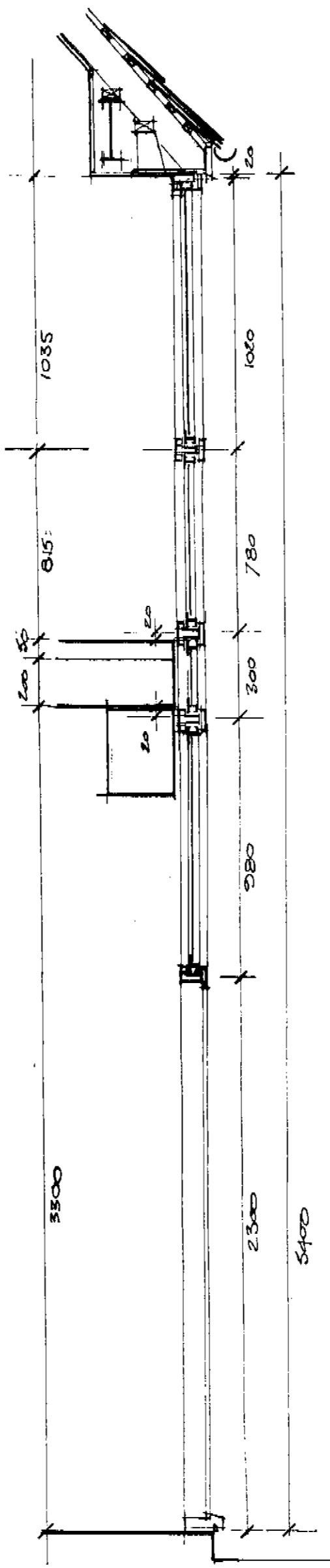
PLAN DETAILS (1:20)



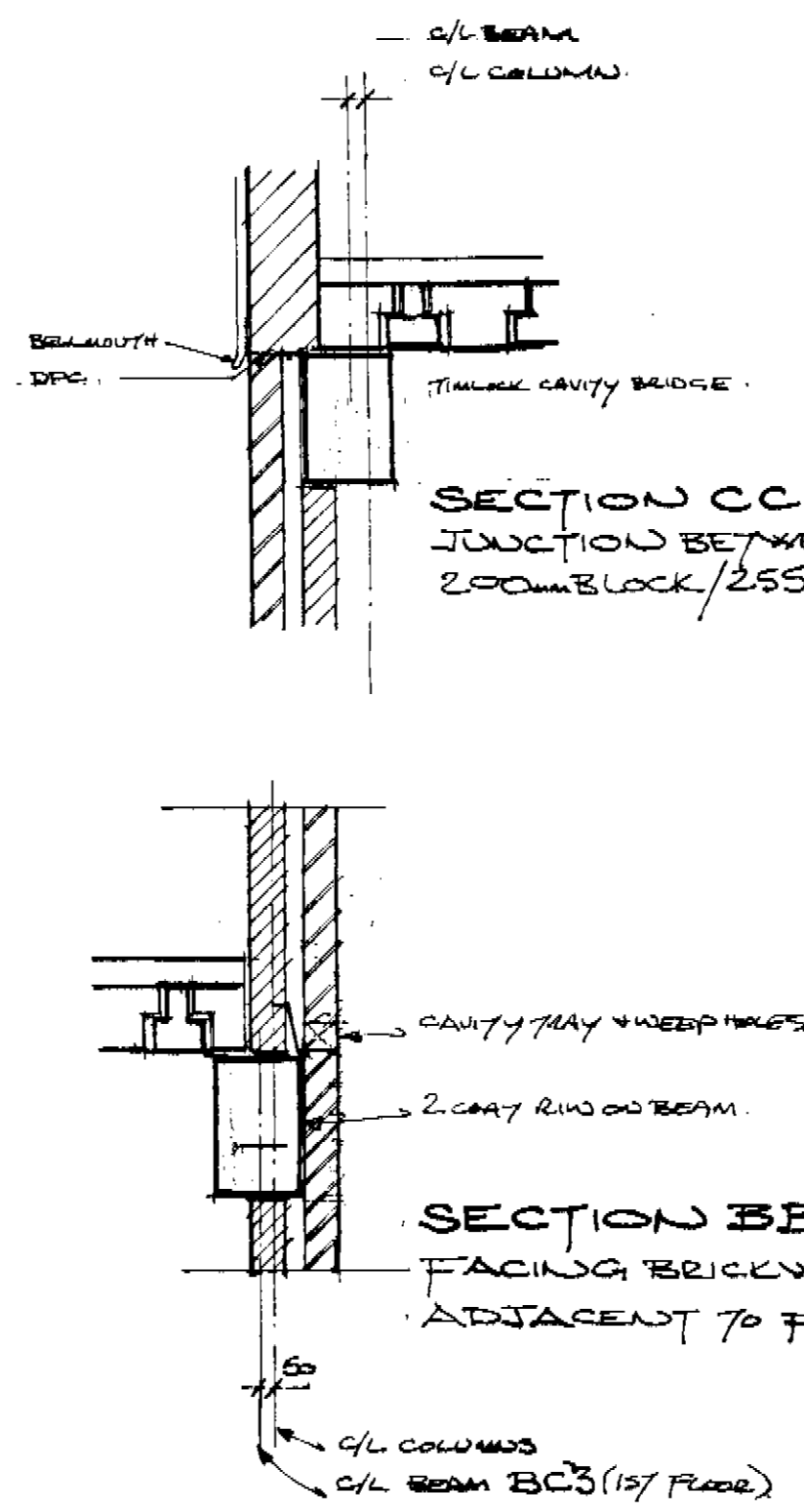
FRONT ELEVATION (EXISTING) 1:100



REAR ELEVATION (EXISTING) 1:100

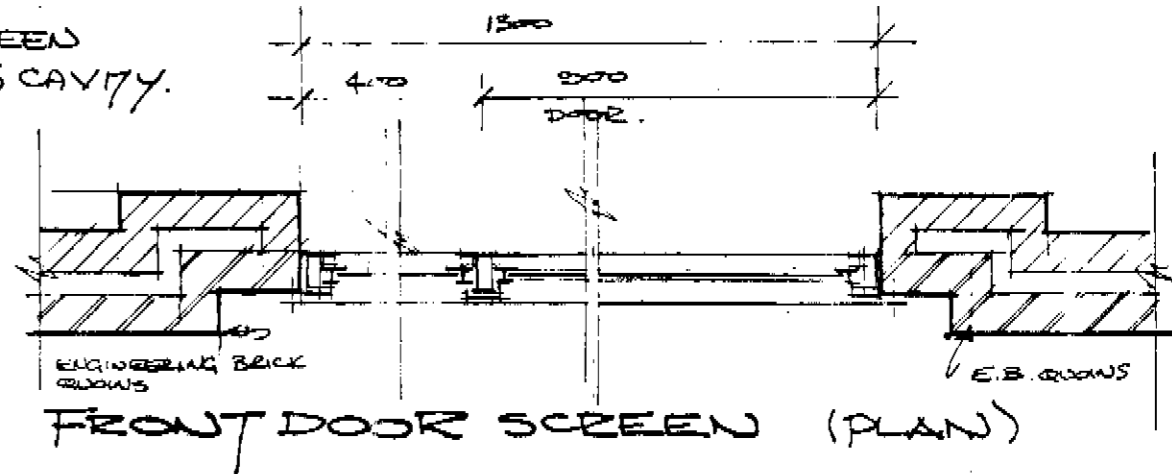


SECTION AA FRONT DOOR SCREEN

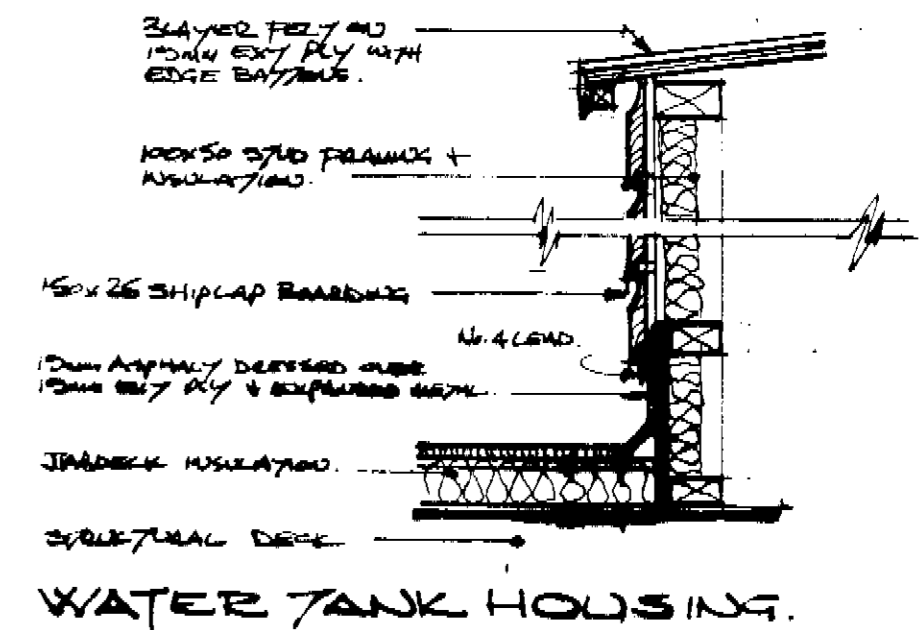


SECTION BB FACING BRICKWORK ADJACENT TO FRONT DOOR

SECTION CC JUNCTION BETWEEN 200MM BLOCK/255 CAVITY



FRONT DOOR SCREEN (PLAN)



WATER TANK HOUSING

1. PLUMBING AND DRAINAGE  
 100mm VC in FLEXIBLE JOISTS (HEP/ROBE) WITH 15mm PER SHINGLE LAID TO FALLS 1:40. EASY SEND AT BASE OF STACK. DRAIN IN NEW MANHOLES 225mm EXISTING. BRICK CLASS B. IN 150mm CONC. BASE (S.R. CEMENT). BENCHING IN 1:2. C/S. DOUBLE SEAL AIRTIGHT OVER TO VERTICAL MANHOLE.  
 ABOVE GROUND IN 100mm PVC SOIL STACK ACCESS AT ALL BENDS, EXPOSED IN 100mm BRICKWORK WITHIN BUILDING AS SHOWN. SELF VENTILATING STOP STACK IN FIRST FLOOR DUCT AS SHOWN.  
 38mm WASTES TO SINKS. 75mm DEEP SEAL TRAPS. 32mm WASTE TO BATHS. 32mm TO SHOWER. ALL TO BS C222.  
 ACCESS AT TOP AND BOTTOM OF STACK. TERMINATE STACK IN PVC BALLOON AND 100mm ABOVE WINDOWS.  
 ALL PVC DUCTS FREE STAYED THROUGH COMPARTMENT WALLS AND FLOORS. CHANGES OF DIRECTION FORMED WITH 2x 155 BENDS.

2. BRICKWORK  
 225mm BRICK + 20mm 2COAT RENDER TO GF GARAGE. RENDER TO BS 5362 WITH WATERPROOF ADDITIVE. BRICKWORK BEHIND GROUND TO 225mm SEMI-ENCLOSING IN SULPHATE RESISTANT CEMENT. DPC AND 150mm ABOVE G/L DPC TO BS 743.  
 CAVITY IN 225mm DC WITH 4x 12mm REINFORCEMENT AND 50mm COVER. LINTOLS TO SHOTFELS TO ENGINEERS DETAILS.  
 225mm CAVITY BRICKWORK TO FRONT OFFICES IN 100mm FACINGS WITH 50mm CAVITY + BRICKWORK CAVITY SEAL. INTERNAL SEAL 100mm BLOCK WITH 12mm PLASTER. LINTOLS (CANTILEVER) WITH 150mm BEARING. CAVITY TIES TO BE SPANWISERS STEEL BUTTERFLIES AT 450mm VERTICAL 300mm HORIZONTAL CENTRES, STAGGERED. 300mm C/S AT OPENINGS.  
 ALL CAVITIES CLOSED WITH DPC.

3. BRICKWORK  
 200mm THERMALITE 'AERO' BLOCKS WITH 20mm 2COAT RENDER TO BS 5362 WITH WATERPROOF ADDITIVE. CAVITY IN 200 TO SUIT SPANS AND BEARING 150mm. EXPANDED METAL MESH LINTOLS FOR 12mm PLASTER INTERNAL FINISH. RENDER TO FINISH IN BELLMOUTH RENDER BENDS (SEE DETAILS). U-VALUE 0.47. EXPANSION JOINTS AT 6m C/S TO MATCH BS. DECS.

4. STAIRCASE  
 IN SITU CONC. TO EXISTING DETAIL. 18 EQUAL RIGERS 3265mm x 100mm x 200 (LANDINGS AND 200) HANDRAILS - FLIGHTS 200 LANDINGS 1000mm. STAIRCASE BUILT IN 100mm BRICKWORK EXPOSURE. LOBBIES IN 100mm BRICK WITH 1/2" W. G/L DOORS WITH 5/8" STEEL CLOSERS.

5. TOILETS + WC LOBBIES  
 VENTED WITH VENT AXIA FANS AS SHOWN LINKED TO LIGHT SWITCH WITH 20mm OVERDRIVE TO GIVE 3 A/C PER HOUR.

6. ROOFING  
 2x 2" DECK INSULATION TO 'FALLS AND GUTTERS' MIN 75mm THICK. 2x 2" DECK LAY ON FULLY SEALED VAPOUR BARRIER. UPSTAIRS AT ABUTMENTS AND 150mm. ROOF FINISH TO CAP WITH PVC UNDER PARAPET COPING STONES. WHITE CHIMNEYS TO FINISH.

7. TIMBER  
 SLATED ROOF IN 100x50 JOISTS WITH 35x25 BATTENS. JOISTS AT 450CS. ALL TIMBERS TANKED AND STRESS GRADED Q.S. TO BS 4374.

8. FIRE RESISTANCE  
 4. INTERNAL FIRE SPREAD (SURFACES)  
 4. INTERNAL SURFACES OF CIRCULATION SPACES - 12mm PLASTER (PAINT).  
 4. ALL UNDESIRABLE ELEMENTS OF STRUCTURE TO BE CLAD IN R.I.V. CONSTRUCTION.  
 4. DUCTS CONTAINING GAS PIPES TO BE VENTILATED.  
 4. PVC DRAINAGE PIPE DUCT TO BE CLASS 'O' INT. RESIST. 100mm BLACK DUCTWORK.  
 4. BOILER INSTALLATION BY "CORGI" REGISTERED CONTRACTORS.  
 4. EXHAUSTY GRINGS TO BS 2500.

PEXO 00441R1  
 J12/25X/1

PANTELLI MITCHELL & ASSOCIATES 01-881 1875 01-889 5471 136 Harsney Park Road London NW8 0JY	
Job Title <b>23-27 KINGS TERRACE LONDON NW1.</b>	
Drawing Title <b>ROOF PLANS + DETAILS; EXIST. ELEVATIONS</b>	
Dwg. No. <b>PMA/SG/03</b>	Rev.
Scale 1:50 1:20	Job No.