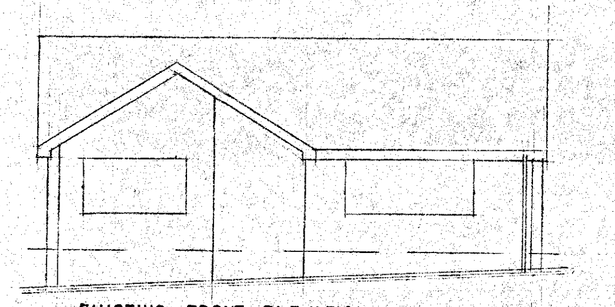
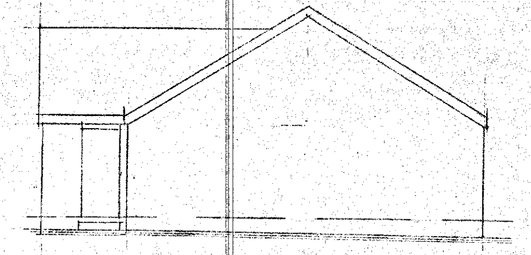
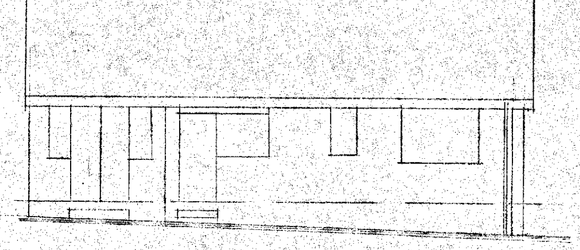


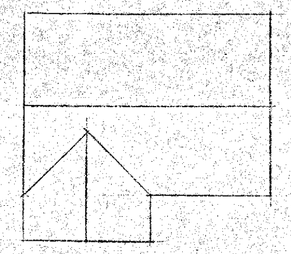
EXISTING FRONT ELEVATION.



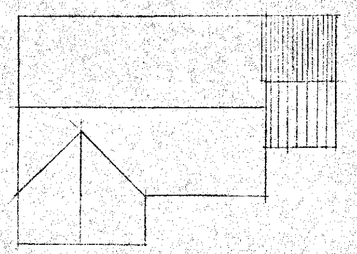
EXISTING SIDE ELEVATION.



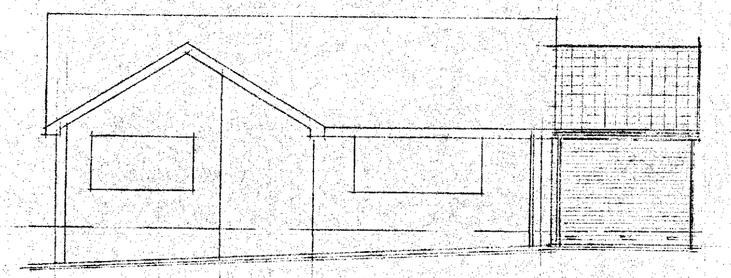
EXISTING REAR ELEVATION.



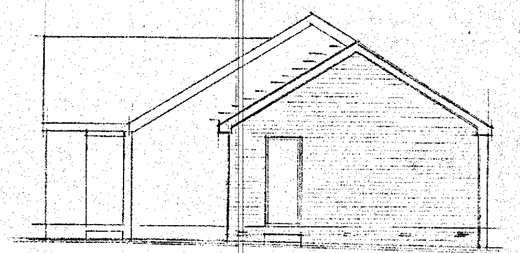
EXISTING ROOF LAYOUT.



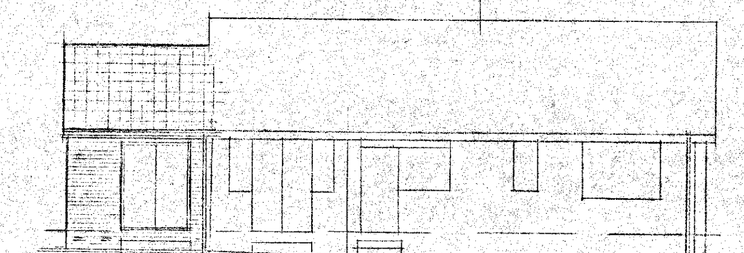
PROPOSED ROOF LAYOUT.



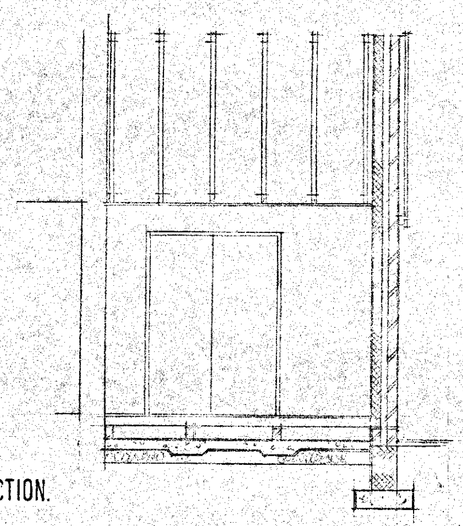
PROPOSED FRONT ELEVATION.



PROPOSED SIDE ELEVATION.



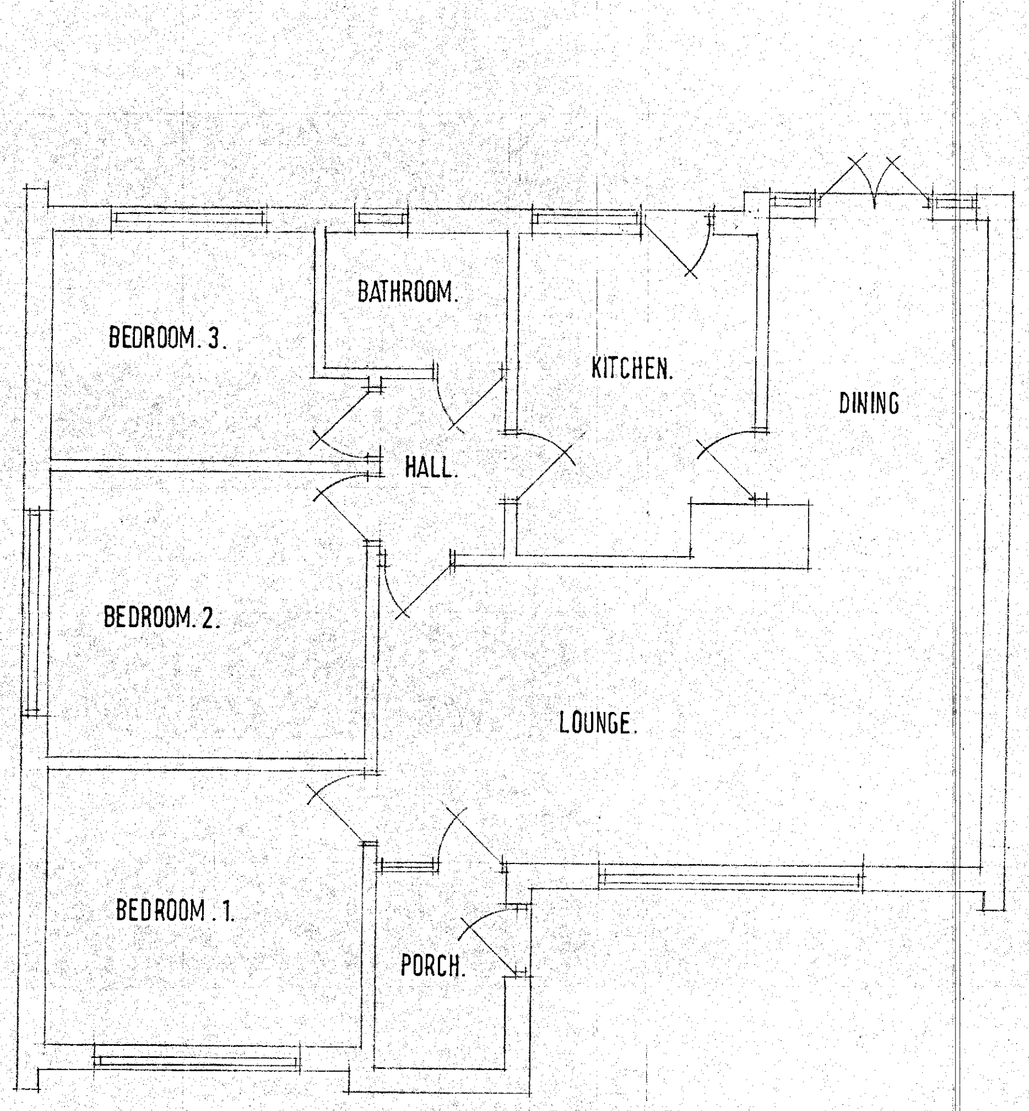
PROPOSED REAR ELEVATION.



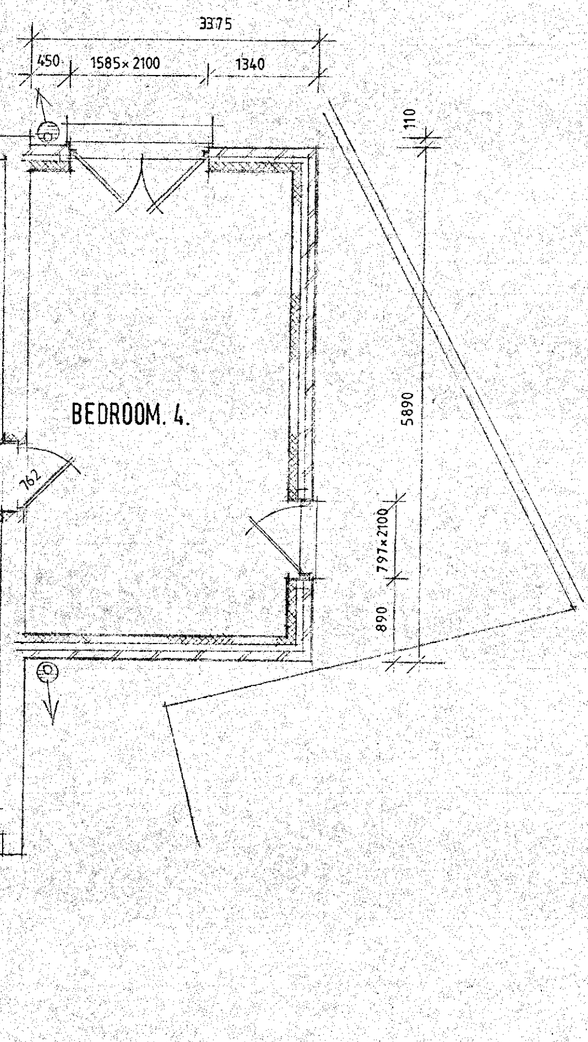
SECTION.

GENERAL.

Safety glass fitted to all doors with glazing unsupported, any glazing within 300mm of a doorcord any glass below 800mm of floor level.
Double glazing to give 'U' value of 1.6 W/m²K (28mm units).
Electrical work to be carried out to latest requirements of Part P (electrical safety) and will require electrical installation certificate assuming and be a member of a competent persons scheme.
Details of gas station to be obtained by contractor so as not to be affected by the proposed extension.
Trickle ventilators to be incorporated in new door openings to be able to give equivalent of 5,000 mm²



EXISTING GROUND FLOOR LAYOUT.



PROPOSED GROUND FLOOR LAYOUT.

BLOCK PLAN.
SCALE 1:500

NOTES
The contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before tendering and work commences.
This drawing must read with and checked against any structural or other specialist drawings provided.
The contractor is to comply in all respects with the current building regulations whether specifically stated on these drawings or not. Internal dimensions exclude plaster thickness.
Do not scale off this drawing.

ROOF.

Interlocking concrete roof tiles all nailed and clipped at verges, on 25x38mm battens on breathable felt membrane on pre-fabricated trussed rafters at 600mm crs. Wind bracing to be provided full length of all roof slopes in accordance with BS 5268. Ladder frame to gable. 100x50mm wall plate. Hip with pitch tiled down with 1.0m long m.s. straps at 1.2m crs. 25x5mm m.s. straps across 2nd trusses (approx between) and built into gable at max 2.0m crs (and at all ends points) Fascia, soffit and gutter to match existing 64mm half pipes. Roof to have 100mm glasswool insulation (laid in two layers and opposite directions) 12.5mm plasterboard and plaster skim finish to ceiling. 150mm flashings, d.p.c. and tray to adjoining wall.

STRUCTURE.

102mm brickwork to match existing bonded in 6 100mm cavity with 100mm Celotex insulation batts built into cavity, outer skin 100mm Marshalls Fletton blockwork. Two double triangle type ties per m² evenly 225mm up vertically. Wall Ties to be at max 750mm crs horizontally. D.p.c's to all heads and reveals. Lintels to be Keystone 5/14 90 type or similar and approved. 225x150mm air grates into cavity, lintels, d.p.c's and trays over in common and at max 2.0m crs. External reveals to be insulated to prevent cold bridging with Thermalcote cavity closer. Walls finished inside with 12.5mm plasterboard (dot/dabbed to walls) and plaster skim finish. 100 concrete lintels for internal openings.

FLOORS.

18mm tongued chipboard type C4 BS 5669 on 125x50mm joists at 400mm crs supported on 100mm honeycomb bond sleeper walls, d.p.c. over and walls on ex. floors. Sub floor to be 100mm concrete concrete on 150mm hardcore fill. 100mm Kingspan insulation board fitted between joists, supported on walls, nailed to sides of joists.

FOUNDATION.

To suit site conditions normally 600x225mm concrete strip. 900mm min depth of foundation. Dpc 150mm min above ground level. Solid ground trench type brickwork to be used.

DRAINAGE.

Foundations taken below level of any drains. Drains installed over through walls. Surface water to soakaways are cubic meter capacity below inlet 5.0m from building and 6.0m from boundary

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Job Title: PROPOSED SIDE EXT'N.
Client: MR & MRS M. DAWSON.
Drawing Title: LAYOUTS.
Drawn By: I.W.
Date: MAY 16
Scale: 1:50 1:100 1:200

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