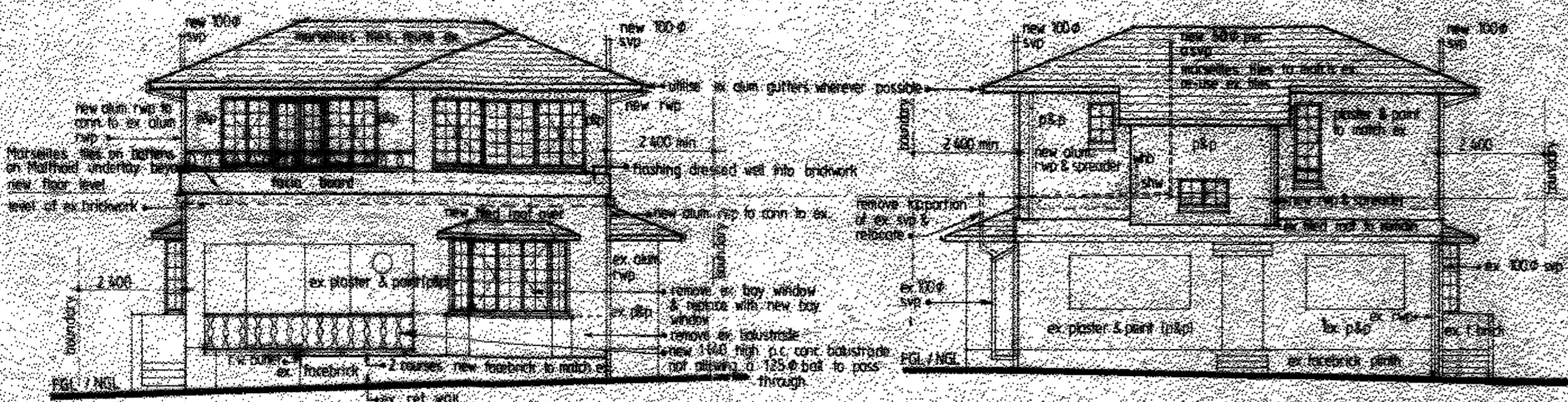
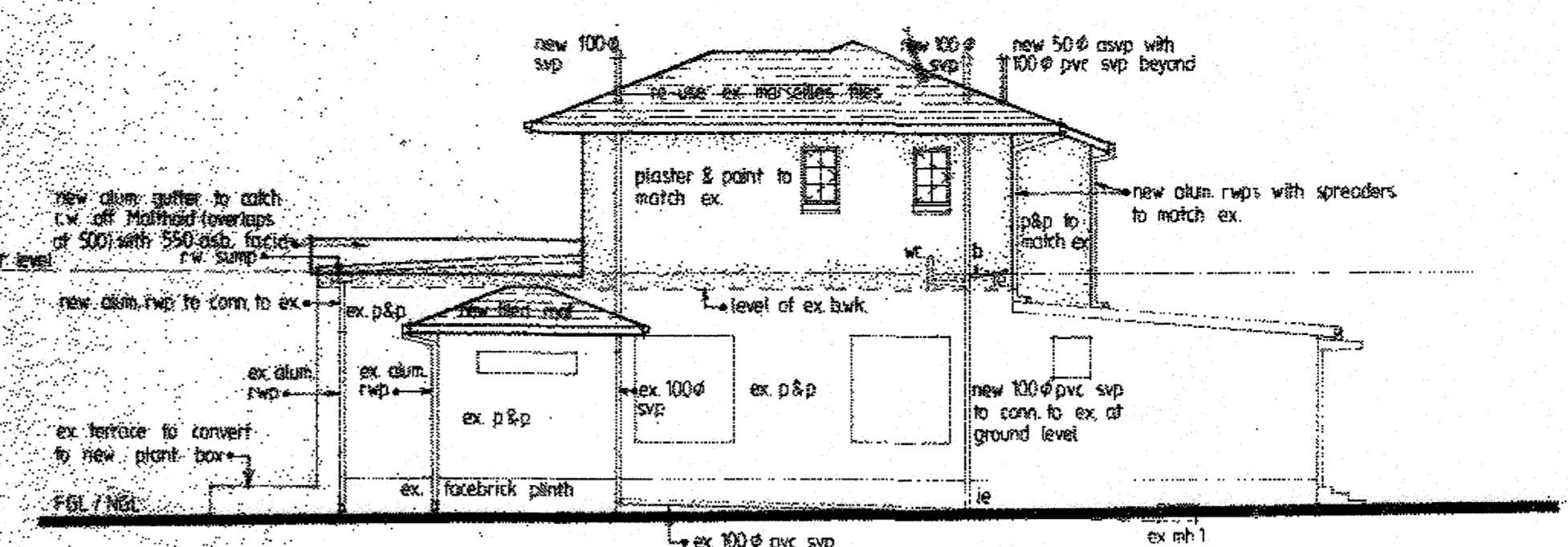


APPROVED  
 1985-10-21  
 D. C. MACLEOD  
 City Engineer  
 ANY person undertaking building operations in accordance with this plan is required to ascertain from the City Electrical Engineer the location of underground cables in the vicinity of the proposed works prior to the commencement thereof.  
 1/3 DETAILS REQUIRED

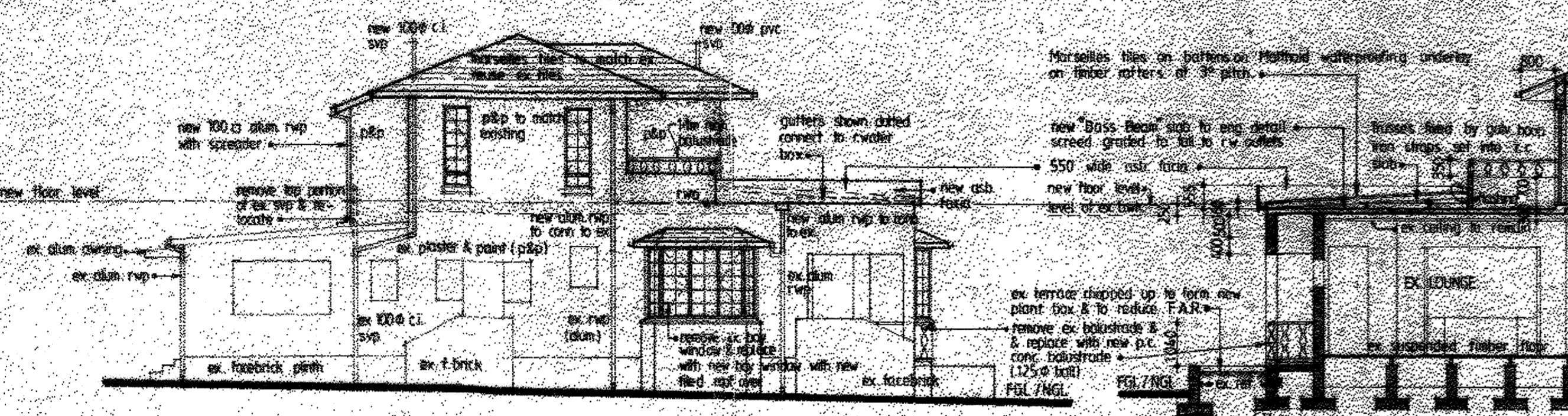


NORTH EAST ELEVATION

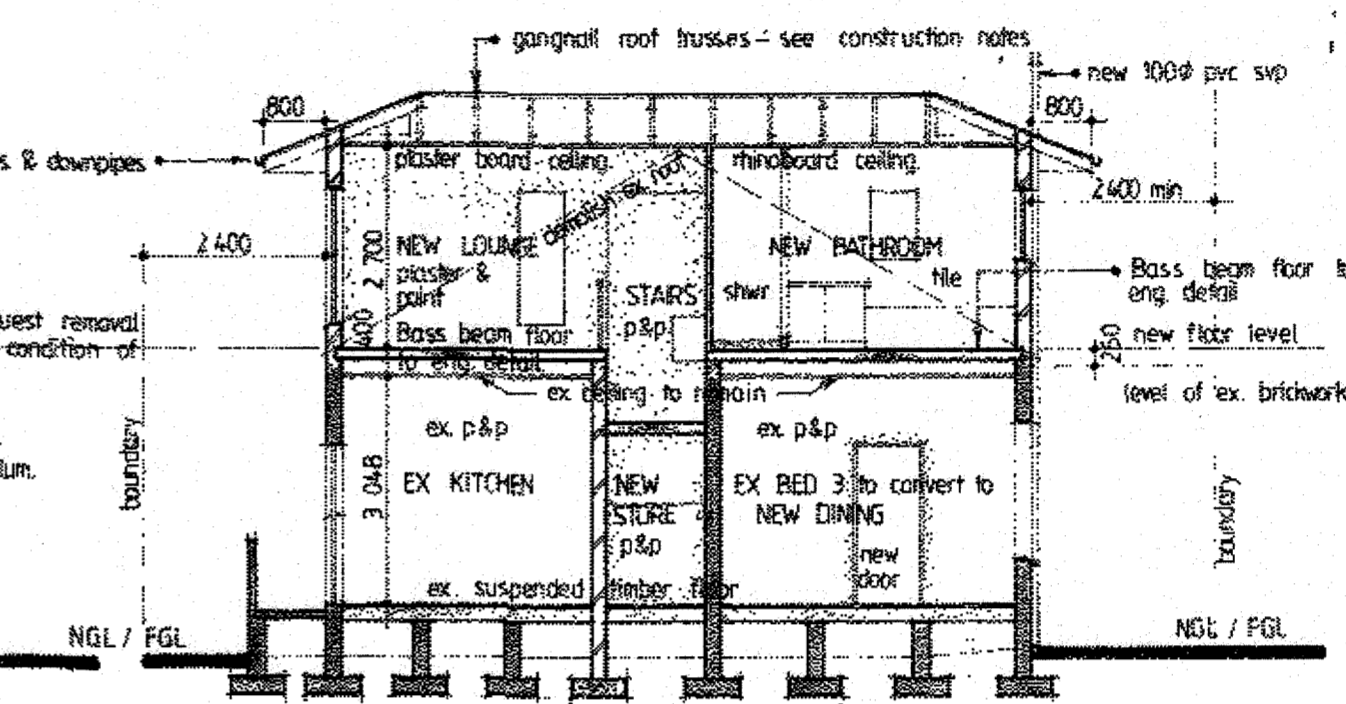
SOUTH WEST ELEVATION



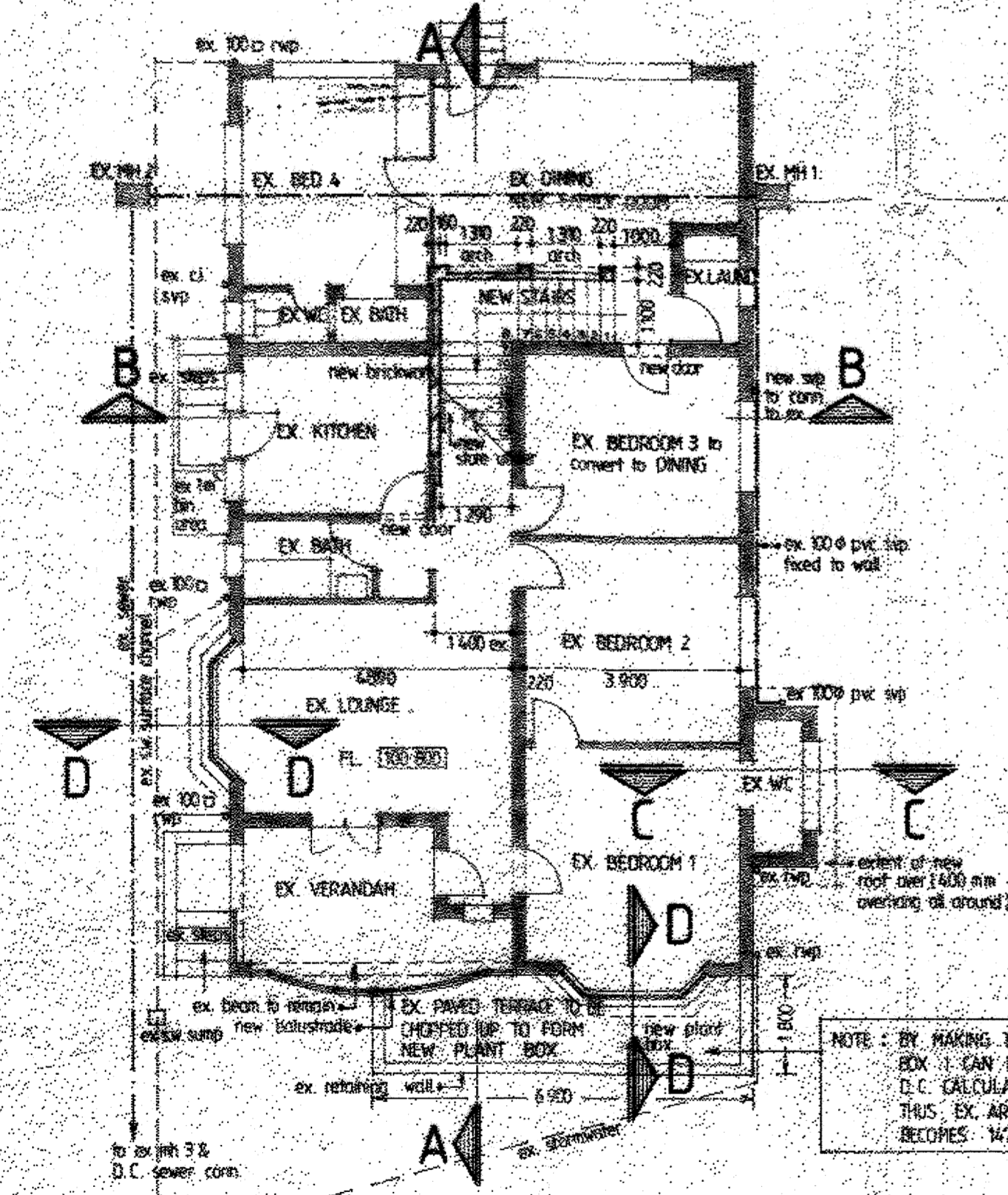
NORTH WEST ELEVATION



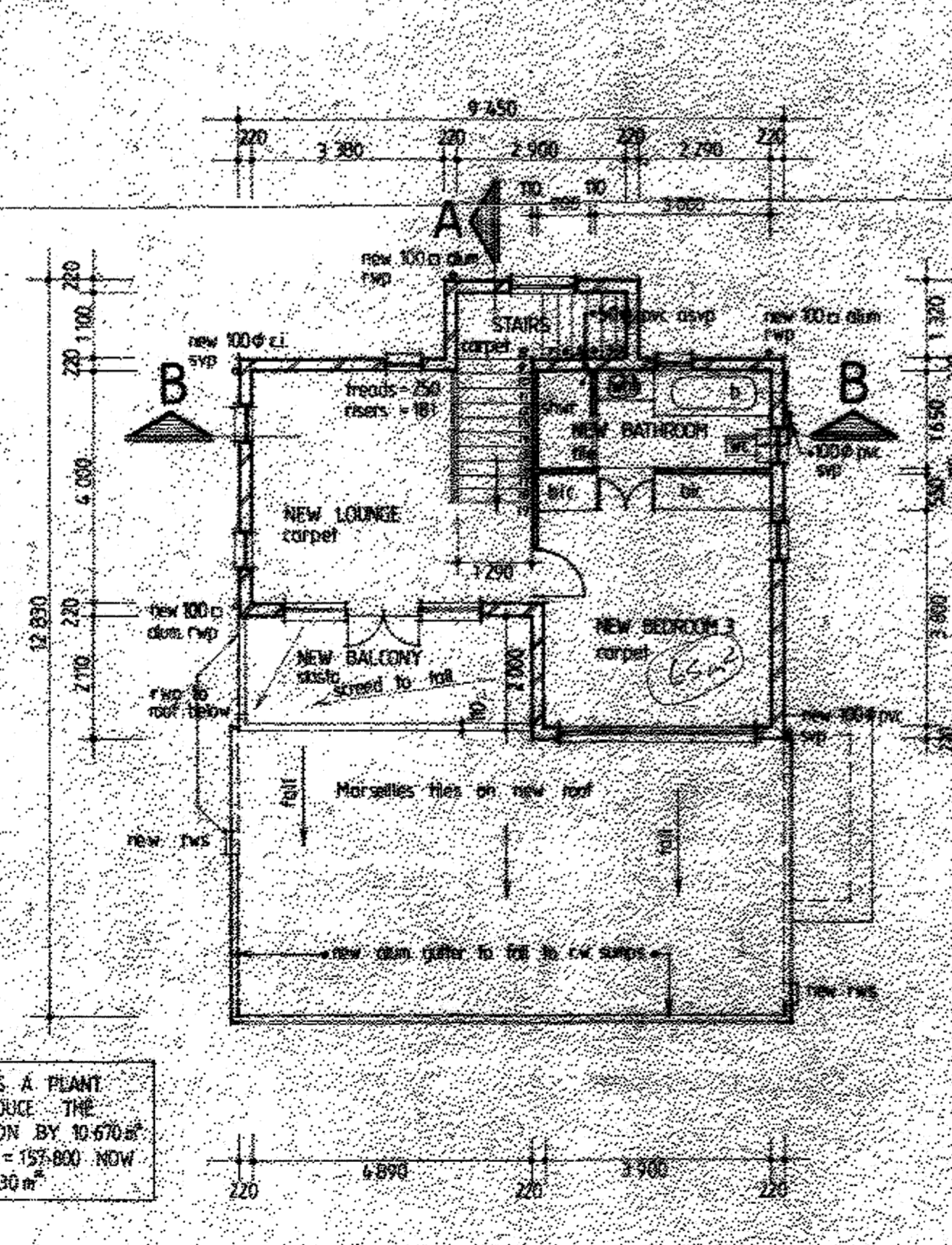
SECTION A.A.



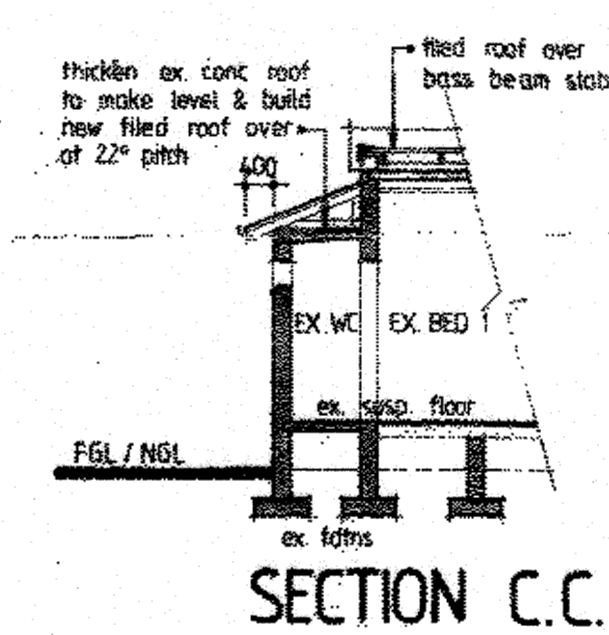
SECTION B.B.



GROUND FLOOR PLAN

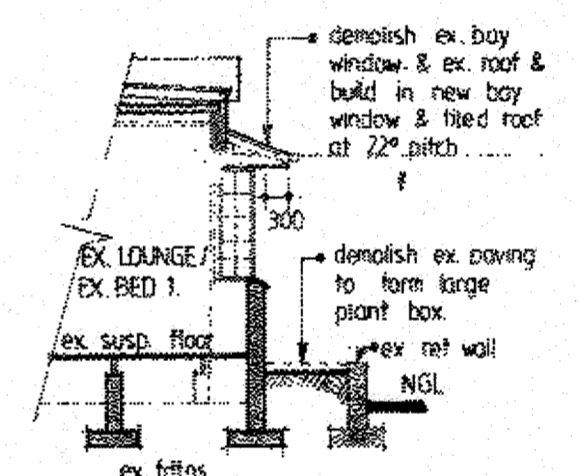


FIRST FLOOR PLAN



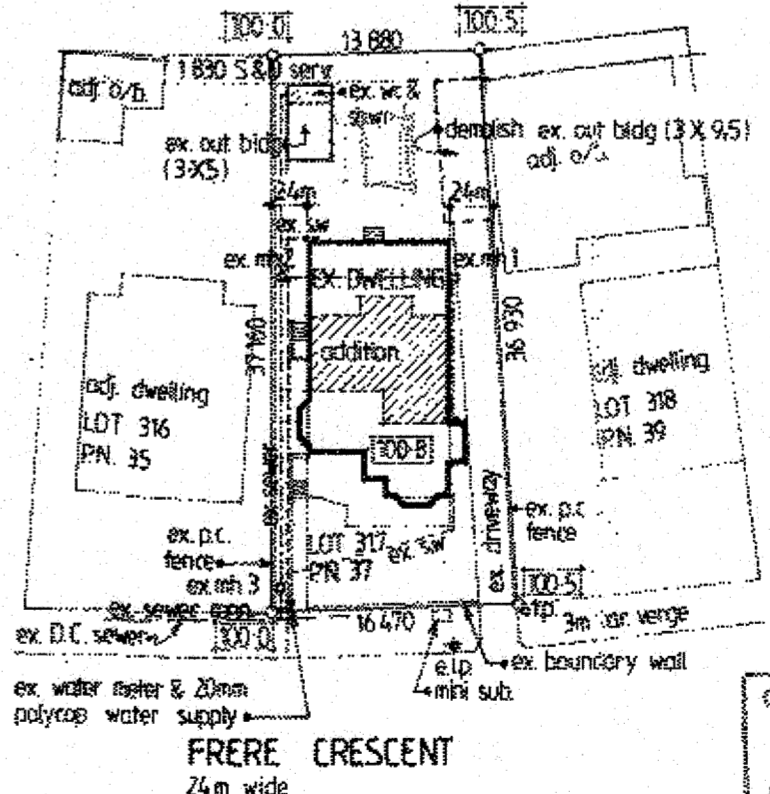
SECTION C.C.

**ROOF CONSTRUCTION**  
 Class B roof covering / Grade 6 timber clay roof tiles on 38 X 38 battens on pvc 410 R.S.A. underlay on 38 X 114 rafters at 760 c/c. max & at 22° pitch. 38 X 114 struts, ties & walplates 38 X 152 tie beams to be gable end fixed



SECTION D.D.

SCHEDULE OF AREAS	
EX. DWELLING	157900 m <sup>2</sup>
EX. OUTBUILDINGS	43,500 m <sup>2</sup>
EX. SITE	561 m <sup>2</sup>
<b>PROPOSED</b>	
EX. DWELLING	147,130
EX. OUTBUILDINGS	15,000 m <sup>2</sup>
ADDITION cov area	51,415 m <sup>2</sup>
balcony	10,220 m <sup>2</sup>
<b>TOTAL</b>	<b>223,465 m<sup>2</sup></b>
F.A.R. = 1/4 of site =	224,400 m <sup>2</sup>



SITE PLAN

SITE DESCRIPTION : 317 OF E  
 RATE NO. : 125010 92

OWNERS NAME & SIGNATURE  
 MISS Y. JORDAN

OLDFIELD, ROBERTS & ASSOCIATES  
 CONSULTING CIVIL AND  
 STRUCTURAL ENGINEERS  
 Arcade Park, 23 Arcade Road, Durban  
 P.O. Box 37930, Durban 4007  
 TEL: 289123 - Telex: 621045 G.A.

**GENERAL NOTES**  
 Contractor to use figured dimensions and not to scale drawing.  
 All work to conform to current by-laws.  
 Contractor to make good all existing work effected by alterations.  
 Contractor is to check levels of excavation and build up prior to tendering.  
 No claims for extras will be considered unless prior quotation has been agreed and signed for.  
 The contractor is to inspect the approved plan and to note local authorities requirements.

All queries to be referred to consultant.  
 Vertical entrance levels and boundary wall foundation levels to be obtained from town engineer.  
 All walls retaining earth over 0.14m high in building to be in English bond with external V.D.P.C.  
 Fire hose reels to be provided where applicable to the satisfaction of the local authority.  
 All truss intersections to be bolted and nailed.  
 All facebrick walls to be waterproofed and wire tied.  
 All windows on first floors and above to be fitted with easy clean hinges.

**Walls**  
 2 Courses of Brickwork to be reinforced with Bricksomes in solid cement mortar joints below weather level, above window head level and below window sill level.  
**FLOOR SLABS TO BE 100 mm CONCRETE REINFORCED WITH BRIC MESH**  
 Grids "BRICK GRIP" D.P.C.'S to be provided over slabs, under eaves and parapets.  
 Galvanized Steel coil Anti guard lapped and soldered at joints & all outer walls.

**Roof Note**  
 Cover: Marselles tiles  
 38 x 38 Battens on 400 Mason Gable End Bases  
 110 x 38 Struts, Ties & Walplates  
 145 x 38 Rafters at 760 mm centres  
 120 x 50 Tie Beams at 760 mm centres  
 Beingsoles & Fancies to be Adequate element.  
 Scaffolding to be provided for all work.  
**BOSS BEAM TOOT**  
 To Professional Engineers details.  
 Topped with insulating board to falls & covered with waterproofing laid in accordance with manufacturers recommendations.

Design: PETER NAUDE  
 Drawn: P.A.N.  
 Checked: A. BUIS  
 Date: 26 FEBRUARY 86  
 Scale: 1:20 1:50  
 Sheet: 1/1  
 DWG. NO: 6736

PROPOSED ADDITIONS TO EXIST. DWELLING FOR MISS Y. JORDAN AT N° 37 FRERE CRESCENT GLENWOOD

**DRAWING SERVICE**  
 813 GAME CENTRE  
 396 WEST STREET  
 DURBAN 4001  
 TEL: 312737 / 312738

KEVIN HATCH  
 082 4558333  
 205 9110 work/FAX  
 205 4075 home