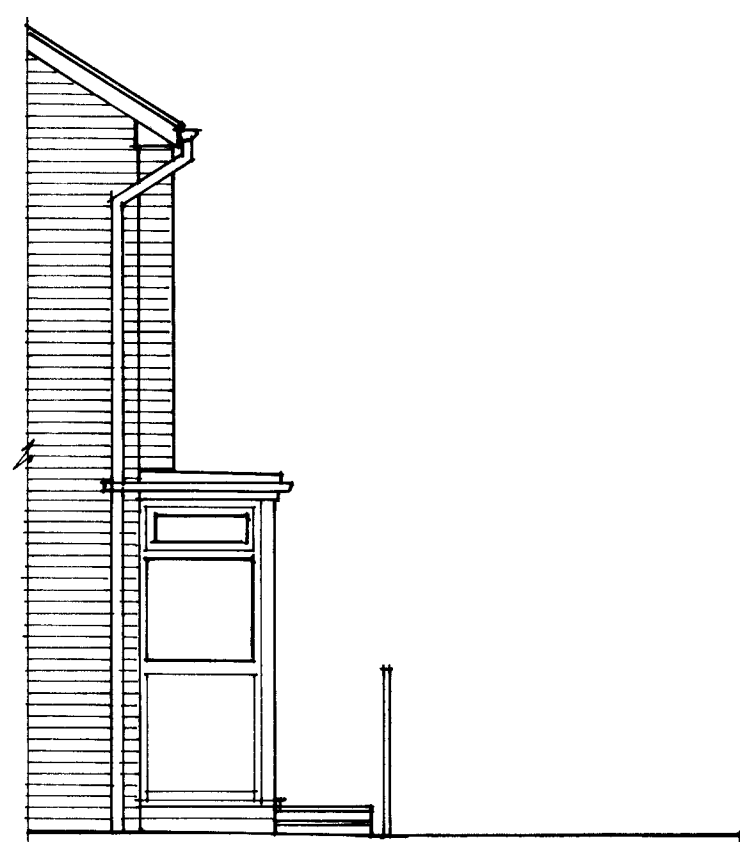
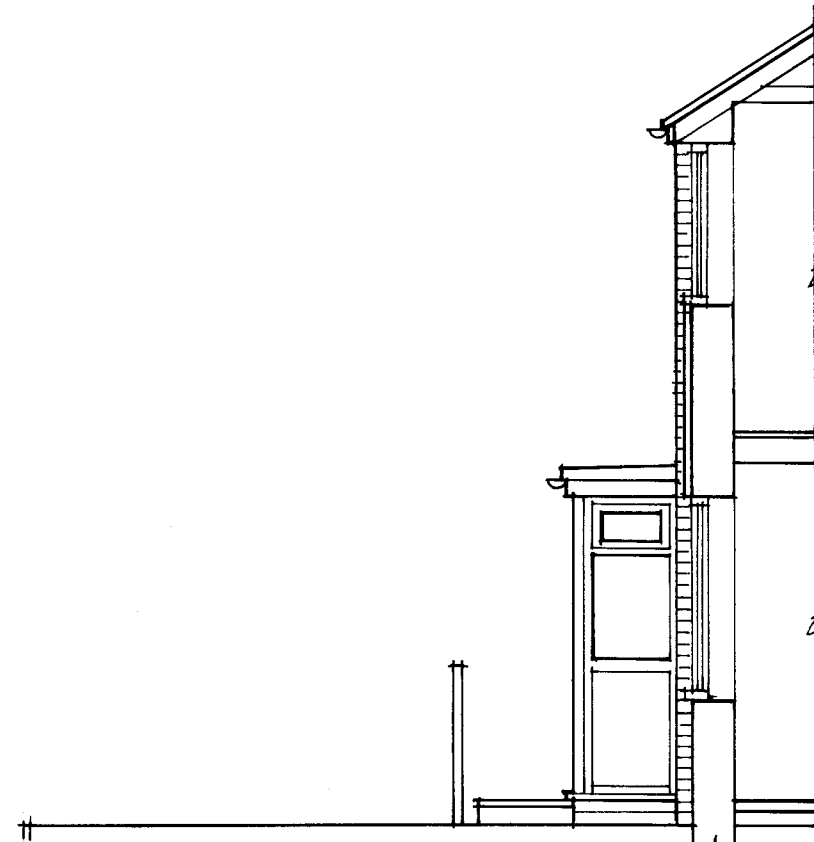


Do not scale this drawing.
All dimensions to be checked on site before
commencement of works on site.
This drawing is the copyright of the
Building Consultants

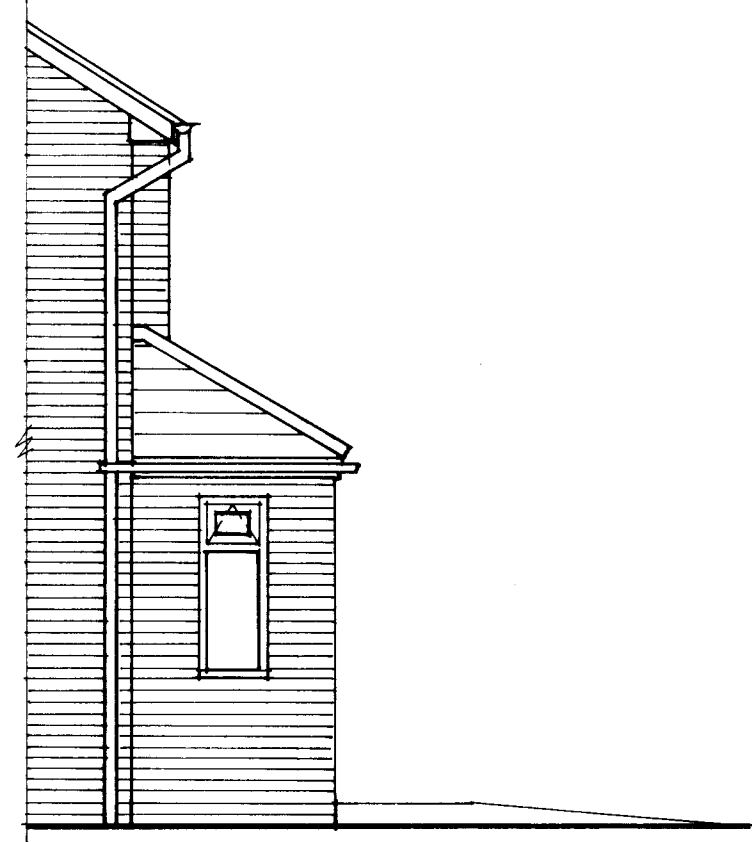
No	Date	Revision



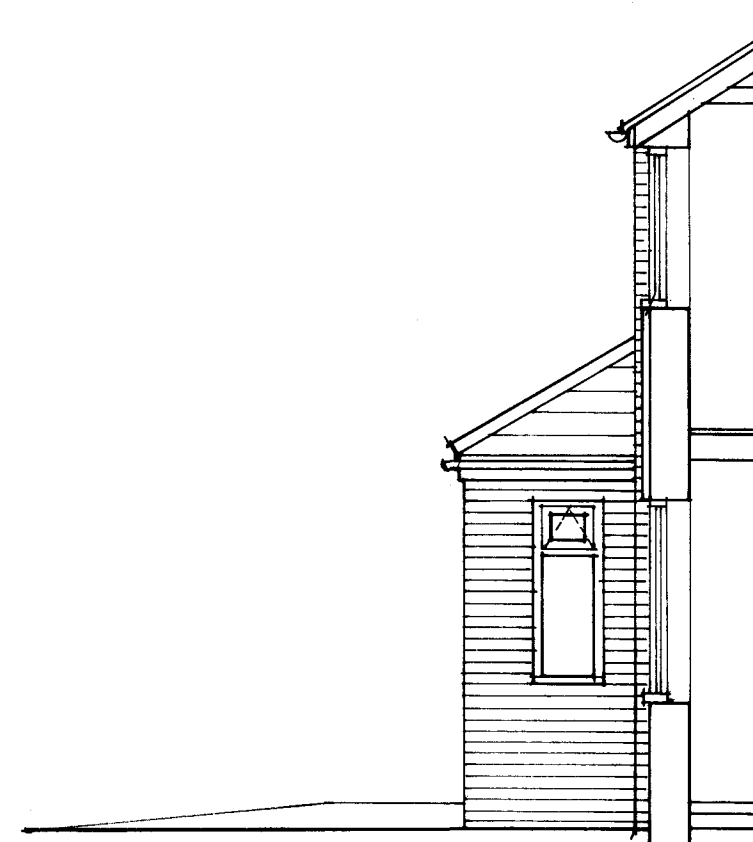
EXISTING SIDE ELEVATION.



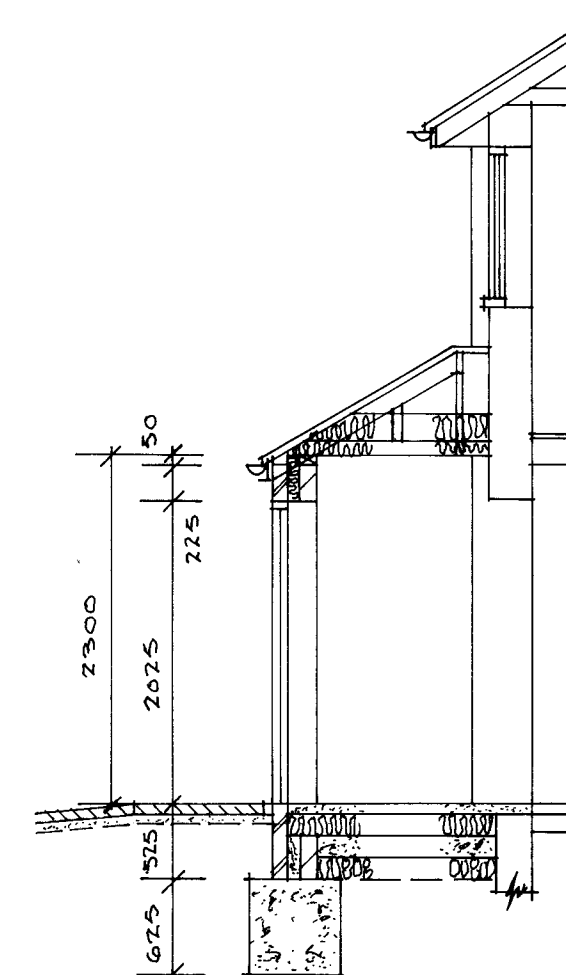
EXISTING SIDE ELEVATION.



PROPOSED SIDE ELEVATION.



PROPOSED SIDE ELEVATION.



SECTION A-A.

GENERAL CONSTRUCTION NOTES:-

ALL WORKS TO COMPLY WITH CURRENT BUILDING REGS,
CODES OF PRACTICES AND BRITISH STANDARDS.

FOUNDATIONS:-

THERE ARE NO TREES WITHIN THE VICINITY THAT
WOULD EFFECT THE DEPTH OF THE FOUNDATIONS.
TO BE MIN. 1000. BELOW FINISHED EXTERNAL GROUND
LEVELS, TO SUIT GROUND CONDITIONS AND TO BUILDING
INSPECTORS APPROVAL.
NOTES TO BE AS SHOWN ON DRAWINGS.

GROUND FLOOR:-

75 SAND/CEMENT SCREED ON POLYTHENE SEPARATION
LAYER ON KINGSPAN K00LTHERM K103. 150MM
INSULATION BOARD OR SIMILAR APPROVED ON 1200
GAUGE POLYTHENE DAMP PROOF MEMBRANE ON 150
OVERSITE CONCRETE RE-INFORCED WITH A142 MESH
TOP AND BOTTOM WITH MIN. 40. COVER ON MIN. 150.
WELL CONSOLIDATED HARDCORE.

ROOF:-

CONCRETE INTERLOCKING ROOF TILES TO MATCH
EXISTING TO SUIT 30° PITCH. ON 38X25 PRESERVATIVE
TREATED BATTENS ON ROOFING MEMBRANE 'TYVEK'
OR SIMILAR APPROVED ON 100 X 50 RAFTERS AT
400MAX. CS. GRADE C24.
RAFTERS TO BE BIRD HOOTHED OVER 100 X 50 WALL
PLATE AT EXTERNAL WALLS AND KEW NAILED TO
PLATE.
100 X 50 CEILING JOISTS AT 400MAX. CS. GRADE C24 TO
BE SUPPORTED ON WALL PLATES AND BOLTED TO RAFTERS
WITH 10# BOLTS AND SUPPORTED ON M.S. HANGERS
BOLTED TO EXISTING WALLS.
CEILING TO BE PROVIDED WITH 12.5 PLASTERBOARD WITH
SKIM FINISH.
100 X 50 NOGGINGS AT 400MAX. CS. TO BE SUPPORTED ON
WALL PLATE AND BOLTED TO RAFTERS WITH 10# BOLTS
AND SUPPORTED ON M.S. RESTRAINT TYPE HANGERS ON
DOUBLE CEILING JOISTS BOLTED TOGETHER WITH 10#
BOLTS AT 400MAX. CS. TO PROVIDE LATERAL RESTRAINT
TO EXTERNAL WALLS.
30 X 25 X 1000 LONG ANCHOR STEPS FIXED TO TOP OF
WALL PLATE. BENT AND TAKEN DOWN FACE OF INNER
SKIN OF EXTERNAL WALLS MIN. 900 AND FIXED THREE
TIMES WHERE INDICATED 'M.S.' ON DRAWING.
100 MINERAL WOOL INSULATION TO BE PROVIDED BETWEEN
CEILING JOISTS WITH 200 MINERAL WOOL INSULATION TO
BE PROVIDED OVER CEILING JOISTS
MINERAL WOOL TO BE 'ROCKWOOL' OR SIMILAR APPROVED.

EXTERNAL WALLS:-

TO CONSIST OF 105 FACING BRICKWORK TO MATCH EXISTING.
100 CAVITY 100 BLOCKWORK TO BE TOLBO BY THERMALITE
OR SIMILAR APPROVED. DRY LINED INTERNALLY WITH
12.5 PLASTERBOARD ON DABS WITH PLUM FINISH.
STAINLESS STEEL WALL TIES TO BE PROVIDED AT 150CS
HORIZONTALLY AND 450CS VERTICALLY AND STAGGERED
AT 225CS VERTICALLY. 150 FROM OPENINGS IN CAVITY WALLS.
CAVITY WALLS TO BE CLOSED AT ALL JAMBS AND CILLS
AT OPENINGS WITH 'THERMABATE' CAVITY CLOSURE OR
SIMILAR APPROVED.
HEN WALLS TO BE CONNECTED TO EXISTING WALLS WITH
BAT WALL STARTER OR SIMILAR APPROVED
CAVITY TO BE PROVIDED WITH KINGSPAN K00LTHERM K103.
90MM INSULATION BOARD MAINTAINING MIN. 10MM CAVITY.
BLOCKWORK TO BE FROST RESISTANT BELOW D.P.C. LEVEL.
MORTAR MIXES TO BE 1:1:6 ABOVE D.P.C. AND 1:1/2:4
BELOW D.P.C.

DAMP PROOF COURSES:-

TO BE 'AQUAGARD' BY MARKET BUILDING PRODUCTS OR
SIMILAR APPROVED. TO BE MIN. 150. ABOVE FINISHED
EXTERNAL GROUND LEVELS.

FLASHINGS:-

CODE 4 LEAD FLASHING TO BE PROVIDED AT WALL AND ROOF
ABUTMENTS.

GLAZING:-

ALL GLAZING TO BE IN TONGUED GLASS IN ACCORDANCE
WITH PART K OF THE BUILDING REGULATIONS.

INTERNAL LIGHTING:-

FIXED LIGHTING THAT ONLY TAKES LAMPS HAVING A
LUMENUS EFFICACY GREATER THAN 45 LUMENS PER
CUBIC METER TO BE PROVIDED TO NEW FITTINGS.

ELECTRICAL:-

INSTALLATION TO COMPLY WITH PART P OF THE BUILDING
REGULATIONS AND TO BE INSTALLED BY A COMPETENT
AND REGISTERED PERSON.
CERTIFICATE AND DESIGN OF INSTALLATION TO BE
PROVIDED ON COMPLETION OF THE WORKS BY A
COMPETENT AND REGISTERED PERSON.

LINTELS:-

TO BE PRESSED STEEL 'CATHIC' OR SIMILAR APPROVED
WITH MIN. 150. END BEARING.

W1 : 0090/100 : 750

W2 : 0090/100 : 750

D1 : 0090/100 : 1950.

VENTILATION:-

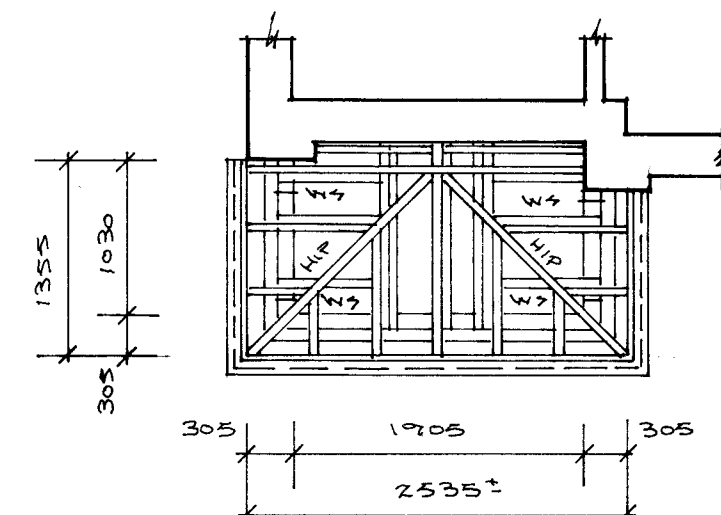
WINDOWS AND DOOR TO BE IN U.P.V.C. TO BE PROVIDED
WITH DOUBLE GLAZED SEALED UNITS WITH MIN. 16MM
AIR GAP FILLED WITH ARGON GAS WITH GLASS TO BE
E+0.05 TO GIVE MIN U-VALUE OF 1.4W/M²K.
WINDOWS TO BE PROVIDED WITH TRICKLE VENTS TO GIVE
MIN. 4000HM² BACKGROUND VENTILATION. TO BE PROVIDED
WITH HT AND MWS VENTILATORS.



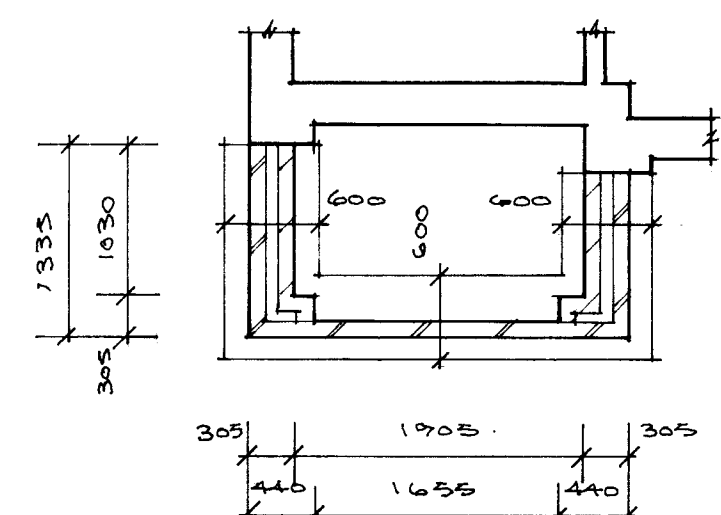
EXISTING FRONT ELEVATION.



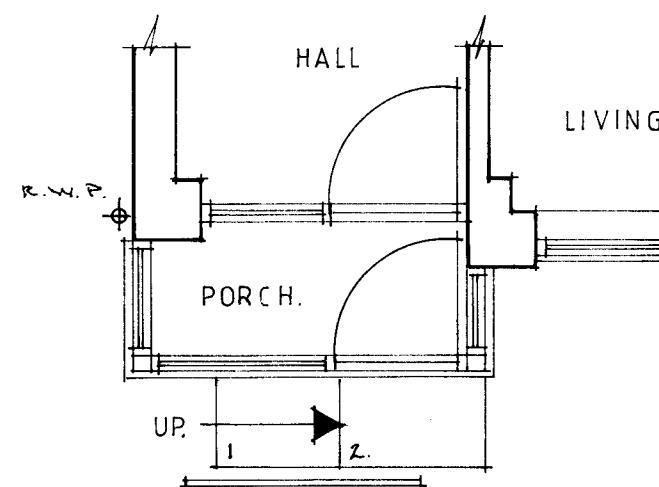
PROPOSED FRONT ELEVATION.



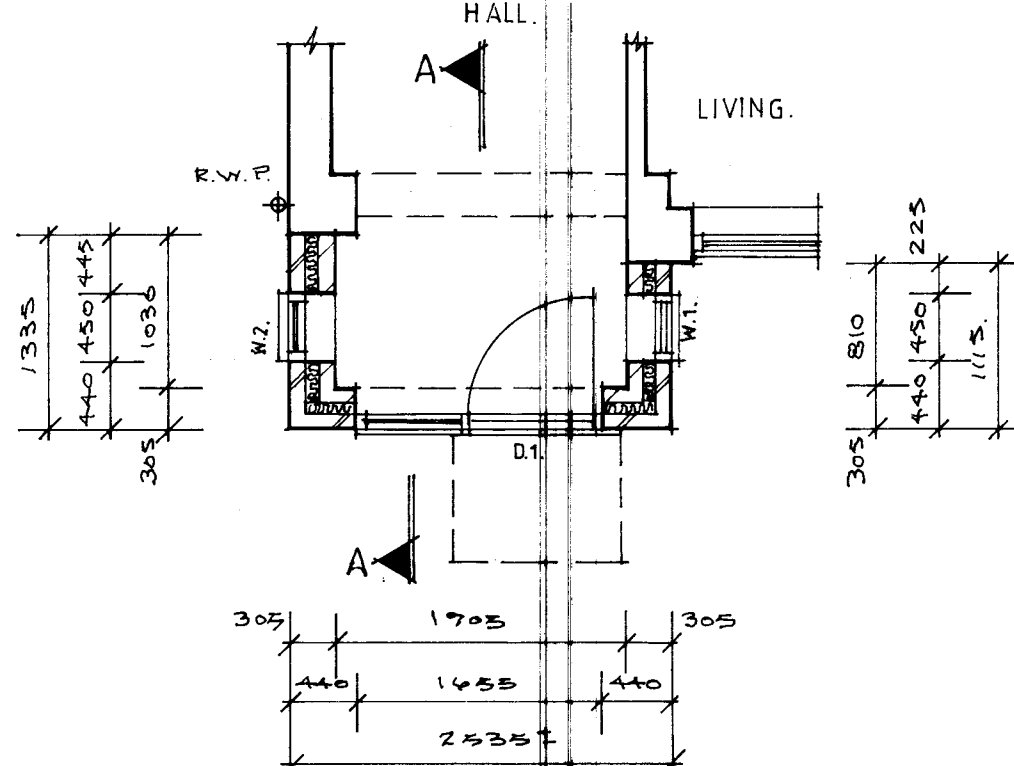
ROOF CARASSING PLAN.



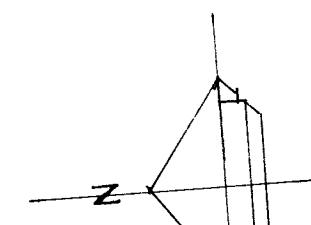
FOUNDATION PLAN.



EXISTING FLOOR PLAN.



PROPOSED FLOOR PLAN.



4 m
SCALE BAR : 1:50 METRES.

Client.	MR & MRS. WILLING.		
Job.	PROPOSED PORCH. 58 CIMBA WOOD GRAVESEND		
Drawing.	EXISTING & PROPOSED PLANS, SECTION & ELEVATIONS.		
Date	JAN. 24	Scale	1:50
Job no.	24/03	Drawn by	ASB
Drawing no.	WD.01.	Revision no.	