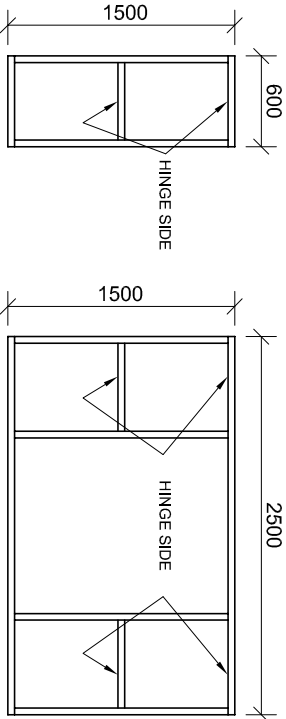
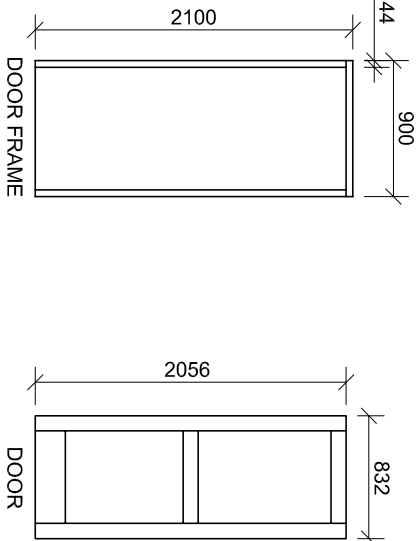


DOOR AND WINDOW
SCHEDULE



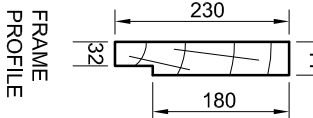
WINDOW
SG1
MERANTI
GLASS
3 mm CLEAR GLASS

WINDOW
SH4
MERANTI
GLASS
3 mm CLEAR GLASS



DOOR FRAME
230 x 44 mm MERANTI
DOOR FRAME

DOOR
EXTERIOR
MERANTI DOOR



FRAME
PROFILE

ELECTRICAL SYMBOLS

LIGHTS	SWITCHES	SOCKET OUTLETS
OR	OR	
2 x 40 W		

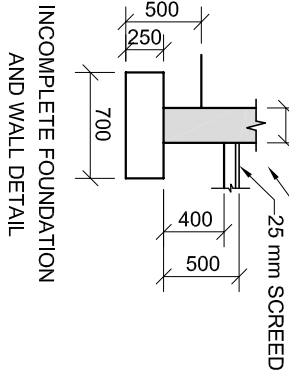
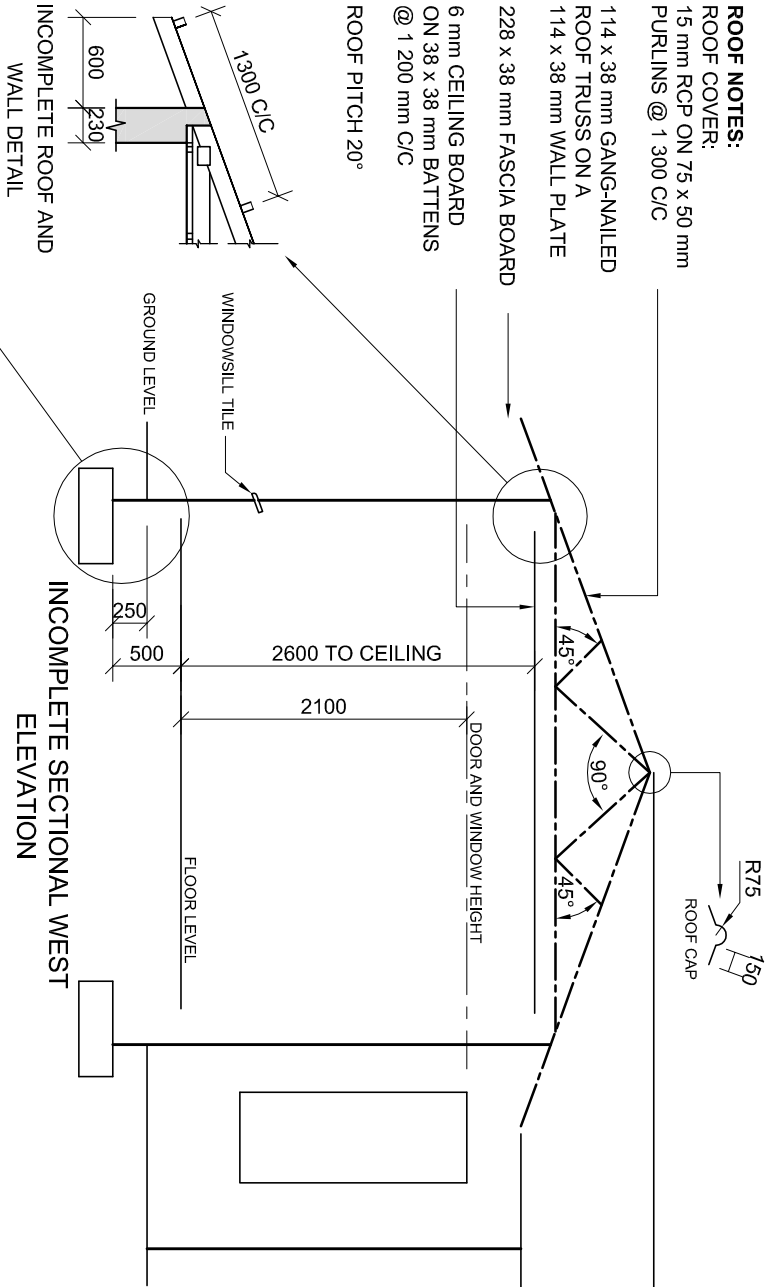
ROOF NOTES:
ROOF COVER:
15 mm RCP ON 75 x 50 mm
PURLINS @ 1 300 C/C

114 x 38 mm GANG-NAILED
ROOF TRUSS ON A
114 x 38 mm WALL PLATE

228 x 38 mm FASCIA BOARD

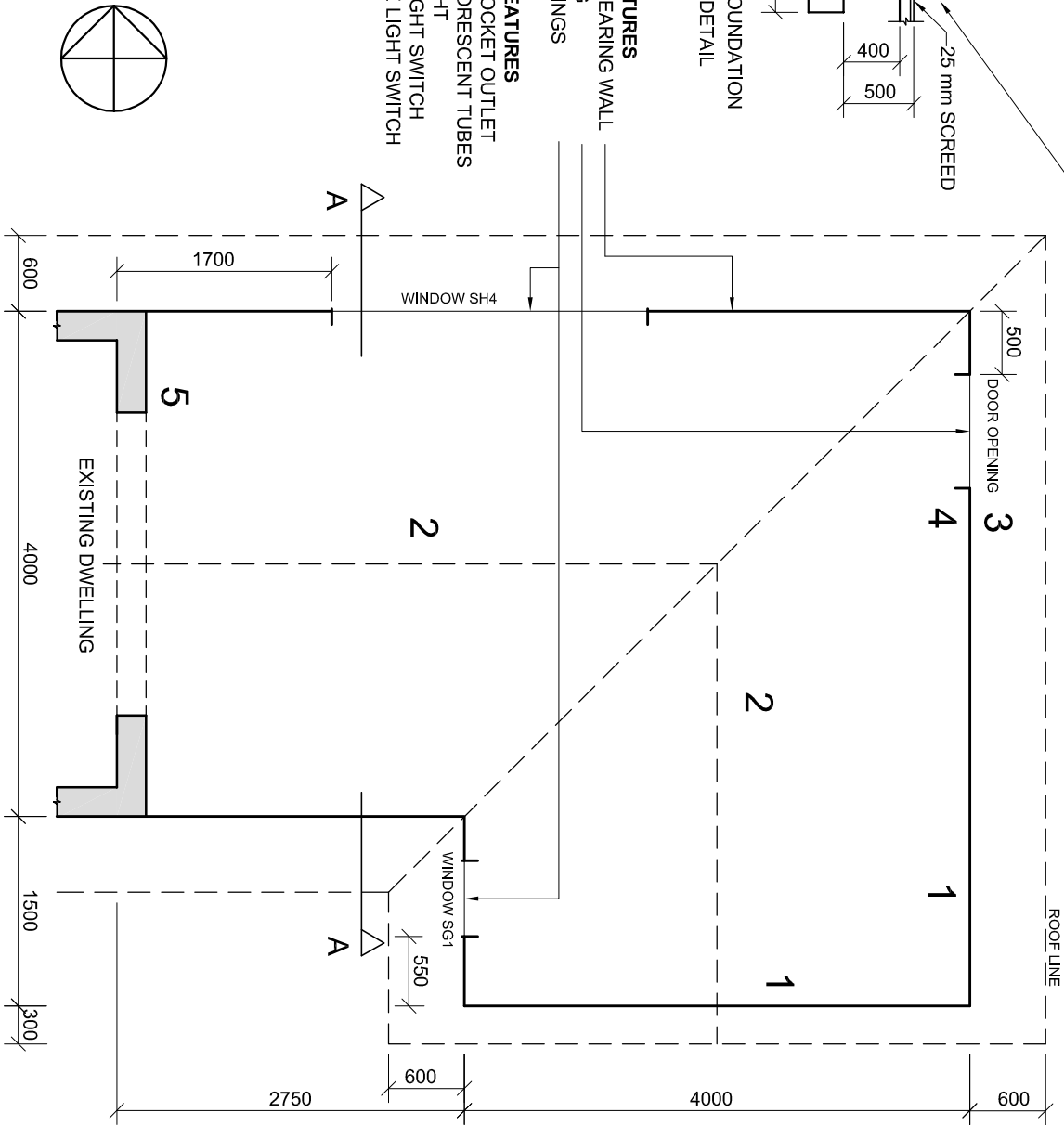
6 mm CEILING BOARD
ON 38 x 38 mm BATTENS
@ 1 200 mm C/C

ROOF PITCH 20°



EXTERIOR FEATURES
230 mm LOAD-BEARING WALL
DOOR OPENING
WINDOW OPENINGS

ELECTRICAL FEATURES
1. SWITCHED SOCKET OUTLET
2. 2 x 40 W FLUORESCENT TUBES
3. OUTSIDE LIGHT
4. TWO-POLE LIGHT SWITCH
5. SINGLE-POLE LIGHT SWITCH



QUESTION 4: CIVIL DRAWING

Given:

- The incomplete sectional west elevation on cutting plane A-A of a new **family room** showing the outline of the walls and a schematic drawing of the roof truss
- The incomplete floor plan of the new **family room** showing the outline of the walls and the positions of all the features, notes and dimensions
- A door and window schedule
- A table of electrical symbols
- The incomplete roof and wall detail
- The incomplete foundation and wall detail
- The complete north elevation of the new **family room**, drawn to scale, on page 6

Instructions:

- Answer this question on page 6.
- Using the given north elevation as a guide, draw, to scale 1:50 and according to the given specifications:

4.1 The complete floor plan

4.2 The complete sectional west elevation on cutting plane A-A

- ALL drawings must comply with the guidelines contained in the SABS 0143.

SPECIFICATIONS:

THE FLOOR PLAN

Show the following features on the drawing:

- ALL the walls with hatching detail
- The door and windows
- ALL the electrical features as indicated with numbers on the incomplete floor plan
- The roof line
- The cutting plane A-A

THE SECTIONAL WEST ELEVATION

Show the following features on the drawing:

- The complete foundation, wall, slab and roof truss detail
- The door and window detail
- ALL hatching detail
- ALL other detail of the family room as seen from the west

Label the following:

- The floor plan, including the scale
- The sectional elevation
- Using the correct abbreviations, label the following features on the correct view: natural ground level, damp-proof course, room designation (family room) and floor finish (ceramic tile)

NOTE:

ALL substructure hatching may be drawn in freehand. [97]

