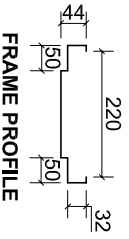


FEATURE SCHEDULE

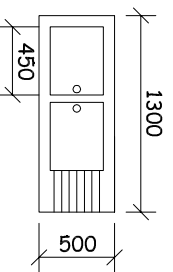
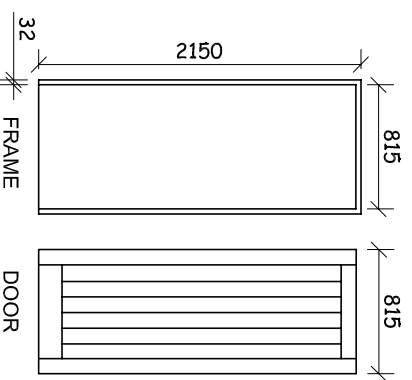
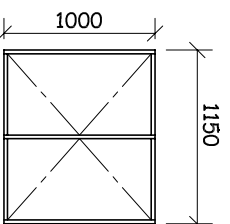
DOOR FRAME
STANDARD, EXTERNAL,
MILD STEEL

WINDOW
STANDARD C2 TIMBER
FRAME

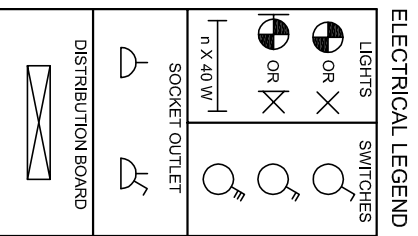


FRAME PROFILE

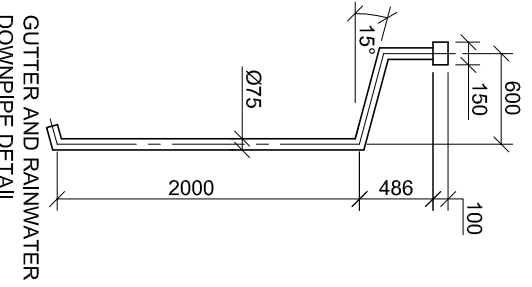
DOOR
HW FRAMED, LEDGED
AND BATTENED



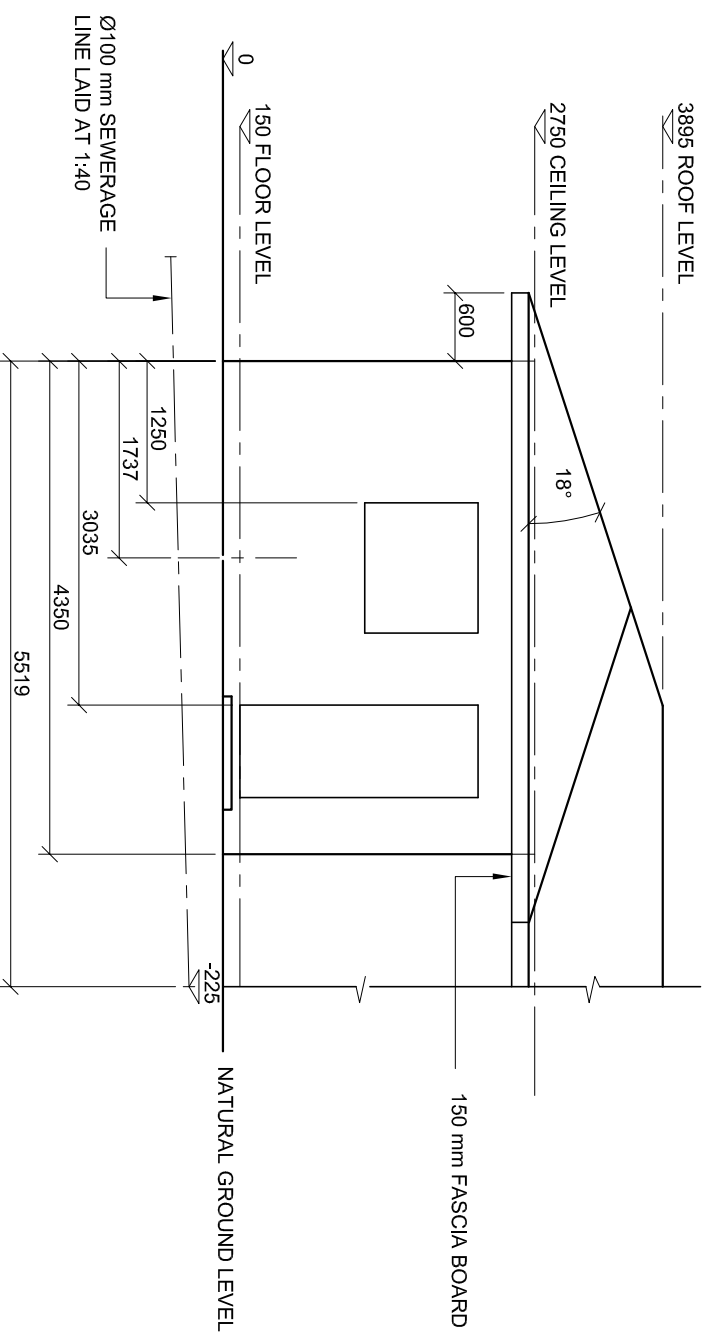
SINK



ELECTRICAL LEGEND

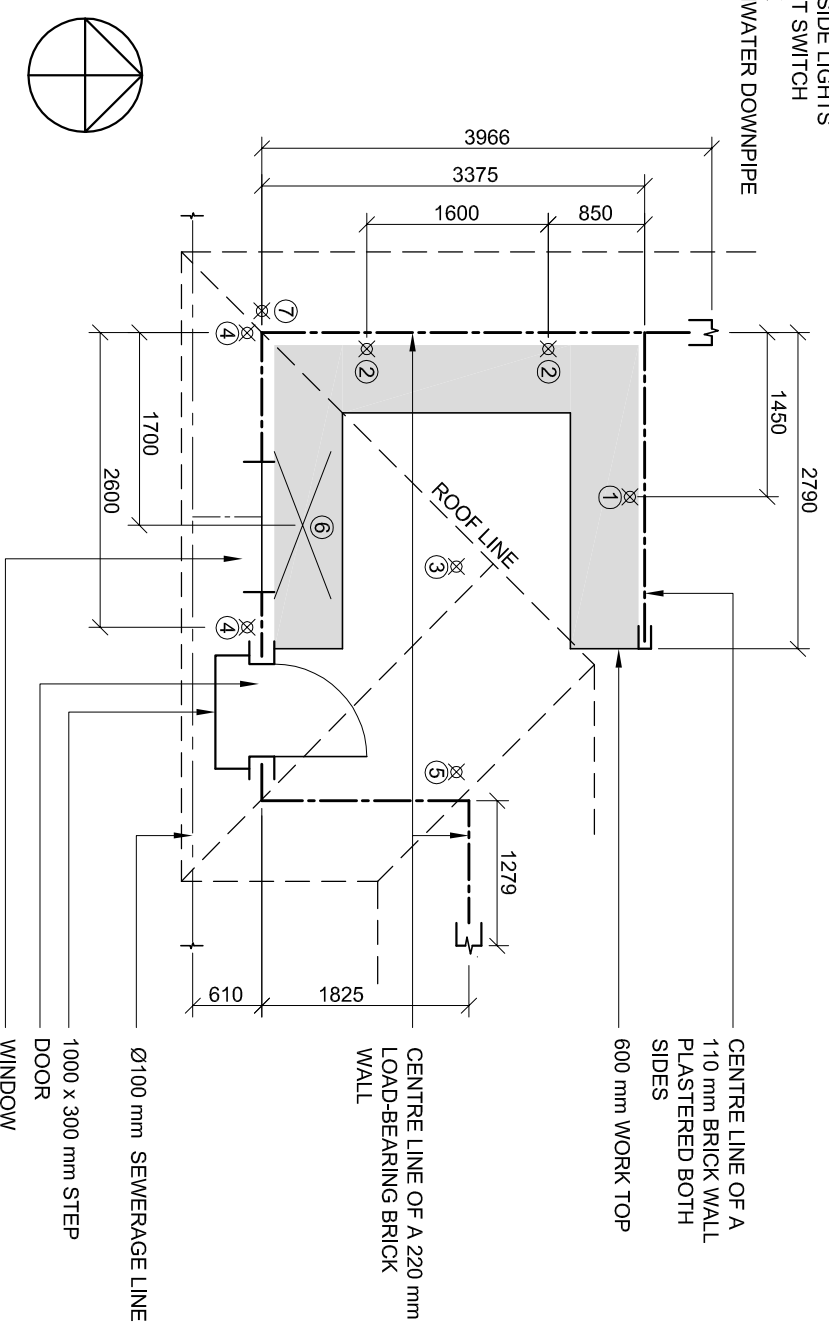


GUTTER AND RAINWATER
DOWNPIPE DETAIL



KEY TO NUMBERED FEATURES ON PLAN

1. DISTRIBUTION BOARD
2. SWITCHED SOCKET OUTLET
3. FLUORESCENT LIGHT FITTING (3 x 40 W TUBES)
4. OUTSIDE LIGHTS
5. LIGHT SWITCH
6. SINK
7. RAINWATER DOWNPIPE



QUESTION 4: CIVIL DRAWING

Given:

- A schematic floor plan of a *kitchen* showing the centre lines of the walls with dimensions, the positions of all the features and notes.
- The incomplete south elevation of the *kitchen* showing the outside lines of the walls and the positions of some of the features.
- A schedule of features.
- A detailed drawing of the sink.
- A detailed drawing of the gutter and rainwater downpipe.
- A legend of electrical symbols.

Instructions:

- Answer this question on ANSWER SHEET 4 on page 6.
- Draw to scale 1:50:
- 4.1 The complete floor plan
- 4.2 The complete southern elevation of the kitchen to the given specifications
- ALL drawing must comply with the guidelines contained in the SABS 0143.

SPECIFICATIONS:

THE FLOOR PLAN

Add the following features as indicated:

- ALL the walls with hatching detail
- The step
- The door and the window detail
- The distribution board
- ALL lights connected to ONE two-pole light switch
- TWO outside lights and ONE fluorescent light
- TWO switched socket outlets
- The work surfaces and the sink
- The waste-water disposal system (sewerage)
- The roof line

THE SOUTH ELEVATION

Add the following features as indicated:

- The complete wall and roof detail
- The step 75 mm high
- The door and complete window detail
- The gutter
- Rainwater downpipe detail on the west side of the building ONLY
- The waste-water disposal system (sewerage)

Label the following:

- The floor plan and include the scale
- The elevation
- Using the correct abbreviations, label the following features and on the correct view: natural ground level, finished floor level, rainwater downpipe (RWDP), sink, angle of the waste-water disposal system, inspection eye, room designation and floor finish (ceramic tiles).

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