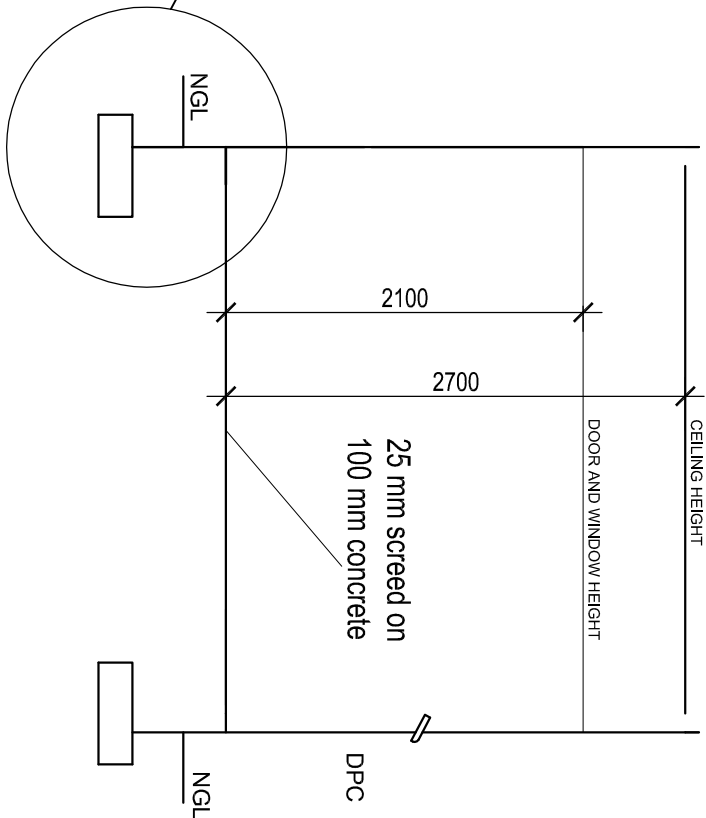
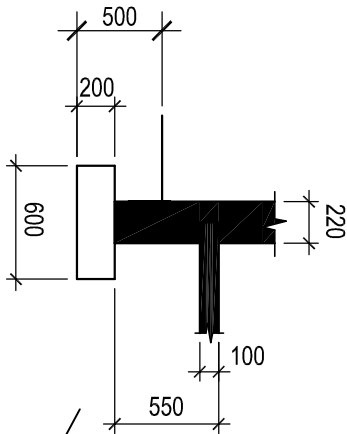




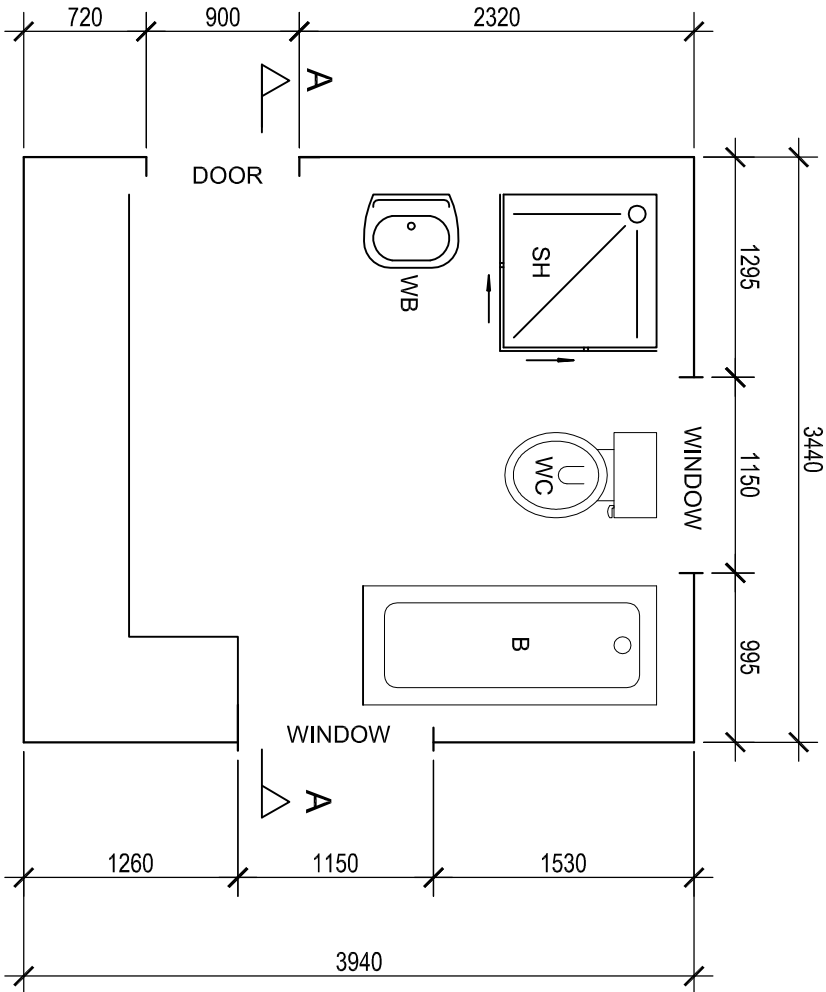
INCOMPLETE FOUNDATION  
DETAIL FOR EXTERIOR WALLS



DOOR AND WINDOW SCHEDULE

DOOR FRAME 1 x STANDARD HARDWOOD FRAME DOOR 1 x STANDARD HOLLOW CORE DOOR	WINDOW 2 STANDARD HARDWOOD GLAZING 3 mm CLEAR GLASS
FINISHING SCHEDULE FLOOR BATHROOM - TILES WALLS PLASTER AND PAINT FRAME PROFILE IRONMONGERY 1 PAIR of 75 mm BRASS HINGES and SCREWS 1 TWO-LEVER LOCKSET	

SCHEMATIC SECTIONAL ELEVATION A-A



QUESTION 4: CIVIL DRAWING

Given:

- A schematic floor plan and a schematic sectional elevation of the outside lines of the perimeter of a **proposed new bathroom** attached to a house, and the position of all the fixtures in the bathroom as true representational drawings
- A door and window schedule
- A finishing schedule
- Incomplete sketches of the foundation detail.
- An answer sheet on page 6 showing an incomplete plan.

Instructions:

- Use answer sheet 4 and the information on page 5 to draw to a scale of **1:40**, the following views:
- The completed floor plan
  - The sectional elevation on cutting plane A-A, to the given specifications below:

SPECIFICATIONS:

THE FLOOR PLAN

Add the following features to the floor plan:

- The missing walls and hatching detail
- The missing door and windows with detail
- The cutting plane. Label the cutting plane A-A
- Label the bathroom and its floor finish

A SECTIONAL ELEVATION

Add the following features to the sectional elevation:

- The complete foundation, walls, screed and floor slab detail
- The lintels above the door and windows
- The door and complete window detail
- ALL necessary hatching
- All sanitary fixtures as **conventions**
- Label the sectional elevation: SECTIONAL ELEVATION A-A

NOTE:

- ALL substructure hatching may be done in freehand.
- ALL drawing must comply with the guidelines contained in the SABS 0143.

[40]

TERMINOLOGY

**Schematic diagram:** a diagram that shows the main features or relationships but not the details.

