

**NOTES**

- GENERAL**
- All dimensions are in millimeters.
  - All dimensions should be checked on site and any discrepancies be reported to the Architect.
  - All works to be carried in accordance with the Local Authority Standards.
  - Use figured dimensions only, do not scale from the drawing.
  - Walls to be reinforced with hoop iron at every alternative course.
  - DPC (Damp Proof Course) to be laid under all walls and should be minimum 150mm above finished ground level.
  - All drainage pipes passing under buildings and drive way to be encased in 150mm concrete surround.
  - All inspection chambers in drive ways to be heavy duty covers.
  - 500mm gauge polythene, DPM (Damp Proof Membrane) and anti-termite treatment to be provided under ground floor concrete slab.
  - No alterations should be made whatsoever without the consent of the Architect.

- CONCRETE**
- Blinding under Pad foundation shall be 1:4:8 mix.
  - All reinforced concrete to be grade 25 mix giving a minimum crushing strength of 25 N/mm<sup>2</sup> of 28 days.
  - Cement shall be Portland Cement to comply with BS 12.

- REINFORCEMENTS**
- R indicates Hot Rolled Mild Steel to BS 4449.
  - Y indicates Cold Rolled High Tensile Steel to BS 4461.
  - Fabric reinforcements shall be to BS 4483.
  - All reinforcements shall be presented to the Structural Engineer for inspection prior to concreting.

- EXCAVATIONS**
- All excavations for foundation shall be presented to the Structural Engineer for his approval prior to placing of blinding.
  - Depth of foundation on all drawings are provisional and the Structural Engineer shall be consulted before final depth is carried during construction.

- COVER**  
 Unless otherwise stated, cover to main steel shall be as follows :-
- 50mm to all steel below ground level.
  - 40mm to columns above ground level.
  - 25mm to steel in beams.
  - 20mm to steel in slabs and staircase.

**LEGEND**

**Mechanical ( Plumbing )**

whb	- wash hand basin
w/c	- water closet
shr	- shower
ic	- inspection chamber
gt	- gully trap
svp	- soak vent pipe

**AREA in M<sup>2</sup>**

FLOOR AREA	- 428.83 M <sup>2</sup>
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**PROJECT**  
 PROPOSED MARKET SHED AT VOI.

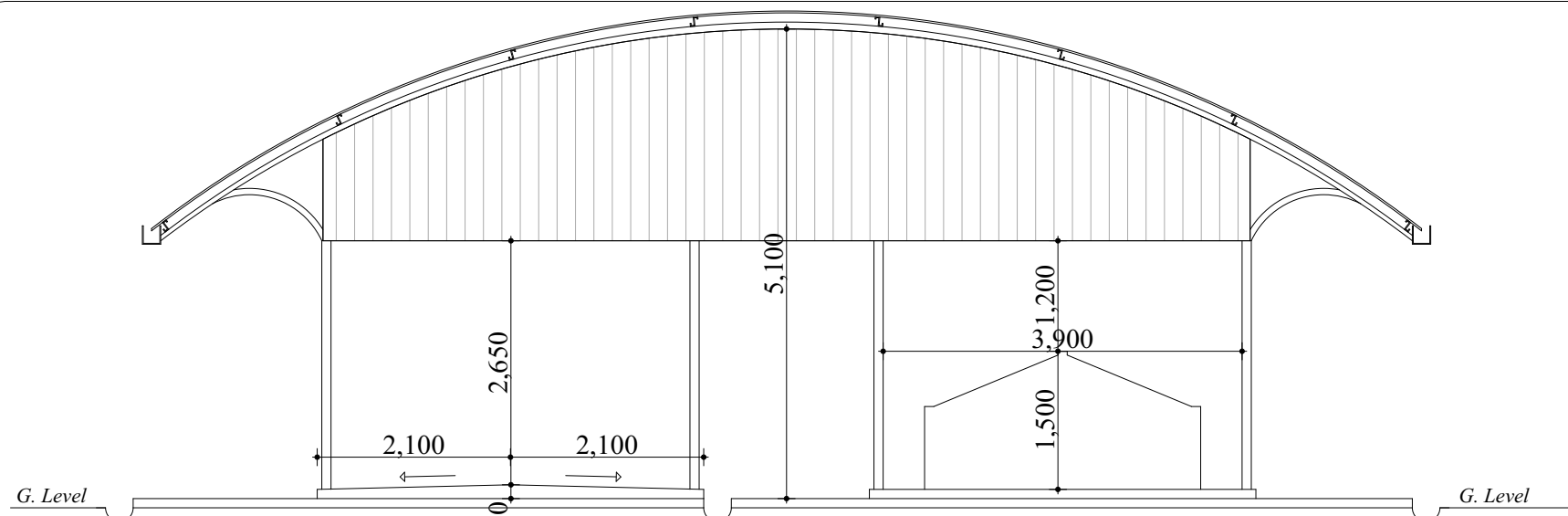
**CLIENT**  
 THE WOMEN REPRESENTATIVE,  
 TAITA TAVETA COUNTY GOVERNMENT

**DRAWING TITLE**  
 DESIGN SCHEME ( Elevation & Section )

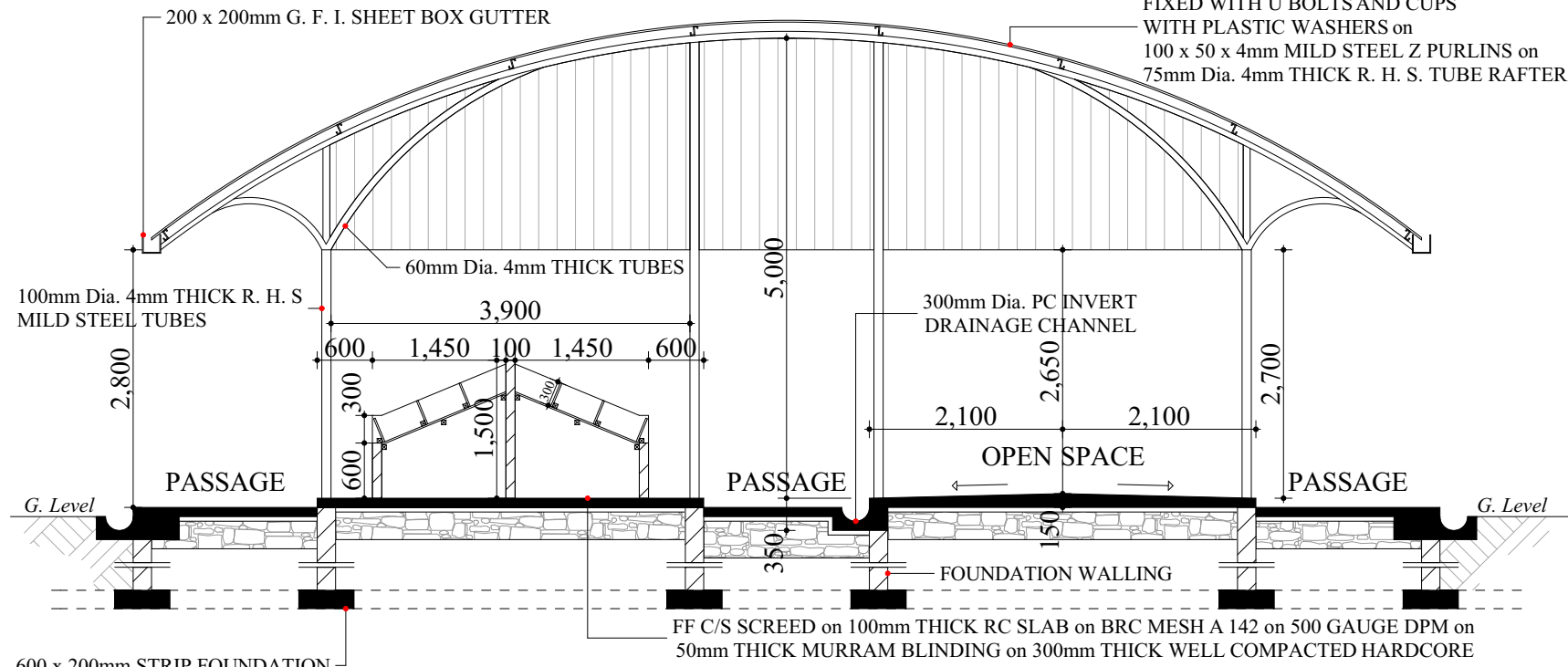
Job No. :                      Drawing No. : 2 of 2

**DRAWING**  
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 Checked by: Arch. S. K. Kimunga ( C. W. O. )  
 +254 (0) 722 336 568

DATE: February 2016                      DRAWING SCALE: 1 : 75



**ELEVATION 02**



**SECTION on Line AA**

FF C/S SCREED on 100mm THICK RC SLAB on BRC MESH A 142 on 500 GAUGE DPM on 50mm THICK MURRAM BLINDING on 300mm THICK WELL COMPACTED HARDCORE