


NOTES:

- ROOF:**  
Approved IBR coloured Chromadeck Roofing sheets nailed on 75x50 mm well treated SW purlins spaced @ 900 centres nailed well treated on 150x75 mm SW timber trusses spaced @ 1200mm C/C resting on 100x50mm wall plate wired down to 3 courses of blockwork. All truss joints to be nailed and bolted. All timber to be planed, primed before delivery to site.
- CEILING:**  
600x600mm Particle Board ceiling panels fixed on 50x50mm SW bracing complete with coverstrips and coved cornice
- OPENINGS:**  
150x150mm reinforced concrete ring beam - 150x150mm reinforced concrete lintols above all door openings.
- FLOOR:**  
Total Floor finish 40mm th. on sand/cement screed on 100mm. thk. conc. slab reinforced with conforce mesh 257 on heavy-duty polythene sheeting on 200mm. thk. well compacted hardcore gravel in layers.
- GUTTER:**  
g.i rainwater gutters and 100mm downpipes fixed to ms brackets by specialist
- FOUNDATION WALLS:**  
150mm. hollow core blockwalls to be filled solid with mass concrete and reinforced every 2nd. course.
- FOUNDATION FOOTING:**  
450x150mm thick concrete foundation footing - All foundation work refer to Engineer's specifications.
- FINISHES:**
- INTERIORS**  
Plastered 19mm thick 1:3 mix s/c & primed & painted  
1 u/c & 2 coats finishing gloss paint
- SKIRTINGS**  
100mm high x 15mm thick yellow oxide granolithic or s/c skirting as specified with approx. 5mm v-joints in the floor @ 100mm offset from walls / shelves
- EXTERNAL**  
15mm s/c plaster tyrolean rendered

**NOTES**

1. This drawing is to be read in conjunction with all relevant engineering drawings
2. All dimensions are in millimetres unless otherwise stated.
3. When setting out follow shown figures, DO NOT SCALE OFF.
4. Excavated trenches to be inspected by the engineer prior to pouring concrete.
5. All reinforcement to be inspected by the engineer.

  
**REPUBLIC OF ZAMBIA**  
**MINISTRY OF HOUSING AND INFRASTRUCTURE DEVELOPMENT**

**DEP. OF PUBLIC INFRASTRUCTURE**  
**P.O. BOX 110094, SOLWEZI**

**PROJECT TITLE :**  
**PROPOSED CONSTRUCTION OF MEHEBA POLICE POST & ASSOCIATED EXTERNAL WORKS IN MEHEBA RESETTLEMENT SCHEME-KALUMBILA DISTRICT, NORTHWESTERN PROVINCE**

**CLIENT:**  
OFFICE OF THE VICE PRESIDENT  
DEPARTMENT OF RESETTLEMENT  
P.O.BOX 110082,SOLWEZI  
NORTHWESTERN PROVINCE  
SITE: MAHEBA-KALUMBILA

**SPONSOR:**  
UNITED NATIONS DEVELOPMENT PROGRAM (UNDP)

**DRAWING TITLE**  
SECTION A-A, DETAIL WALL SECTION, DETAIL 2 & 3

**DRAWN BY:**  
M. J.MWIINGA

**CHECKED BY:**  
ENG PAUL C LUSAKA

**REF #:** DPI-ARC-377-005

**SCALE:** AS SHOWN

**DATE:** SEPTEMBER 2020