

sons		

AREA SCHEDULE				
ERF No.	100 of 100			
Site Area	1 00m2			
New Covered Floor Area	127.81m2			
Coverage	12.78%			

## Areas



ngt

6.5mm Gypsum ceiling, with H joint strip, on 17x38 G.I metal brander @ 300c/c, between Rafters, with 100mm ECOSE Rockwool spun fibre ceiling insulation, primed & painted to spec.

Type A, Girth 300 Apex & Barge Flashings to match roof sheeting.

M160 Sill block 4000

4 MPa M140 Concrete block walls, @ 210 gauge, built into hoop iron lugs, welded onto IPE stanchion every 2 cos. G.I brick force every 4th course. Voids in block work, adjacent to door & window openings are to be Filled with concrete. Class II Exterior 15mm Wood float plaster, painted to spec. Class II Interior 12mm Steel float plaster, painted to spec

25Mpa Concrete Raft foundation, To Engineers Detail Drawing.

P	QTY	NOTES
	10	PTT99 Colour : White System 38, P/C Alu. SANS 10400/N & SABS Complient
I	1	PT11 - Fixed Colour : White System 38, P/C Alu. SANS 10400/N & SABS Complient
1	4	PTT915 Colour : White Powder coated System 38, P/C Alu. SANS 10400/N & SABS Complient
	9	813/2032 Frame : GI Pressed steel Door : F&Lgd Meranti SABS 3 Lever lockset 1st Coat Pink primer Universal undercoat 2 Coats Colour Enamel

Council Notes:

ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS (NBR) & SANS 10400 (PART A TO XA)

- A: General No part of the proposed building is to encroach beyond the existing site boundaries All work is to be executed in strict accordance with SABS 0400-1990 and all related codes.
  - All notes to refer to SANS10400. All structural work including foundations, roof structures, R.C. slabs & stairs to be in strict accordance with engineer's details & specifications. All materials used in the building process should be appropriate for the intended occupancy or building classification in accordance with SANS
- 10400 PART A. B: Structural design
- Material, installation and maintenance all to comply with SANS 10400 B and to be certified by the Structural Engineer. All structural expansion joints to Engineers details.
- C: Dimensions All to comply with SANS 10400 Part C .

All dimensions and levels are to be checked on site prior to setting out. Do not scale, refer only to figure dimensions. D: Public Safety

- Where necessary, Ramps shall comply with SANS 10400 Part DD3.
- All work is to be in strict accordance with SANS 10400 Part D Public Safety. E: Demolition Work All work is to be in strict accordance with SANS 10400 Part E Demolition Work.
- F: Site operations All to comply with SANS 10400 Part F and to be certified by the Main Contractor. Property owner(s) to familiarize themselves with SANS 10400 E.
- G: Excavations All work is to be in strict accordance with SANS 10400 Part G Excavations.
- H: Foundations All new work is to be in strict accordance with SANS 10400 Part G Excavations. new work is to be in strict accordance with SANS 10400 Part H Foundations. All new foundation walls to be in strict accordance with SANS 10400
- Part KK9 Foundation Walls. Windows and Doors: Pre-cast reinforced concrete lintels are to be built into blockwork above all openings unless otherwise specified by engineer.
- Lintols over all openings (max. 3m opening) with 2 course blockwork with brick force above lintol and Continuous ring beam with Y reinforcing - As per Engineers Detail. All glazing is to be safety glazing unless otherwise specified.
- All glazing is to be in strict accordance with SANS 10400 Part N Glazing. O: Lighting and Ventilation
- All work is to be in strict accordance with SANS 10400 Part O Lighting and Ventilation
- P: Drainage All sewer pipes under floor slabs and driveways to be encased with min. 100mm mass concrete
- All waste fittings to have deep seal traps All sewer pipes to be 110mm and 160mm diameter pvc at min. fall of 1:60 All waste pipes to enter stacks separately.
- All plumbing materials to carry the relevant SABS mark
- Provide dual flush system to toilets and low flow shower heads Seamless aluminium ogee gutters with round downpipes to match colour of roof, and piped to storage tanks where applicable. Septic tank as per drawings.
- R: Stormwater All work is to be in strict accordance with SANS 10400 Part R Stormwater Disposal. T: Fire Protection and Installation All work is to be in strict accordance with SANS 10400 Part T Fire Protection.
- All work is to be in strict accordance with SANS 10400 Part W Fire Installation. V: Space heating Where applicable to comply with SANS 10400 Part V.
- W: Fire installation Where applicable to comply with SANS 10400 Part W.



social development Department:

Social Development **REPUBLIC OF SOUTH AFRICA** 

## DSD - TYPE B 2 Class Room

LM.DSD.02 Project number 08.03.2020 Date

B 201

Drawn by

Rossco

**Revision No:** 

Rev 3

Scale

As indicated