

NORTH ELEVATION

SCALE 1:100

| | |
|--|--------------------|
| | WORKING BENCH AREA |
| | OFFICES AREA |
| | BOARD ROOM |
| | REST ROOM |
| | FILING AREA |

NOTE:

STANDARD BUILDING OF BRICK AND MORTAR TO BE USE AS PER NBR STANDARD AND REGULATION

SOIL TREATMENT

soil insecticide under floors, etc including forming and poisoning shallow furrows against foundation walls, etc, filling in furrows and ramming

| | |
|--|---------------|
| | BATTERY ROOM |
| | PRINTING AREA |
| | KITCHEN |
| | PASSAGE |

STORMWATER MUST FLOW WHERE THE DIRECTION OF THE SLOPE FLOWS



INTERIOR VIEW

SCALE 1:100

PRINCIPAL AGENT TRANSNET

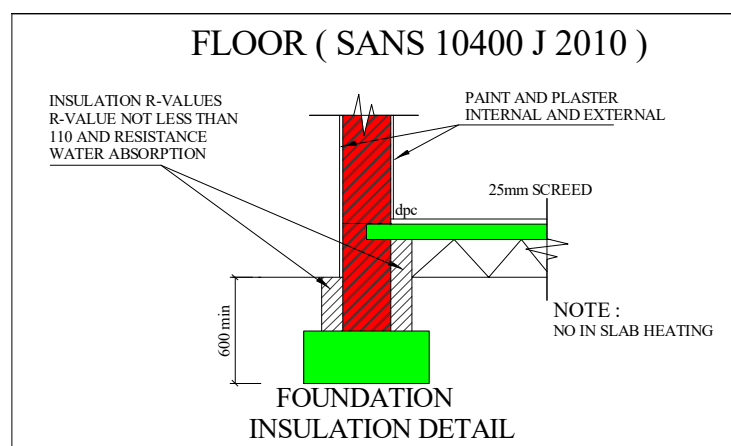
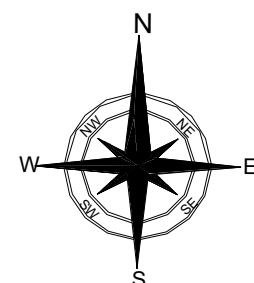
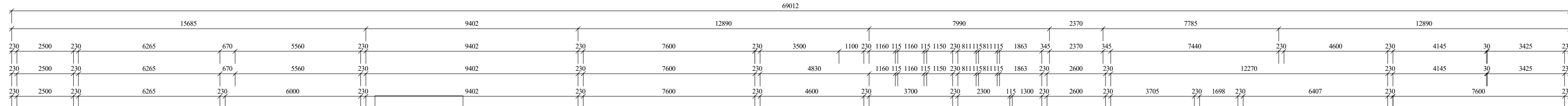


- ALL WORK TO COMPLY WITH NBR AND LOCAL BY-LAWS.
- REFER TO GIVEN DIMENSIONS ONLY.
- CONSULT THE AUTHOR IN CASE OF ANY UNCERTAINTIES (IF UNSURE, ASK).
- THE CONTRACTOR IS RESPONSIBLE FOR CORRECT SETTING OF THE BUILDING.
- IF THERE ARE AMENDMENTS AFTER THIS PLAN IS APPROVED, THE OWNER OR CONTRACTOR (WHOEVER MADE THE DECISION) WILL BE LIABLE FOR ARCHITECTURAL AND MUNICIPAL FEES IN ORDER FOR US TO HELP WITH AN AMENDED PLAN.
- COPYRIGHT IS RESERVED (VESTS IN TRANSNET).

PROJECT DETAILS

AREA SCHEDULES

SCALE 1:100

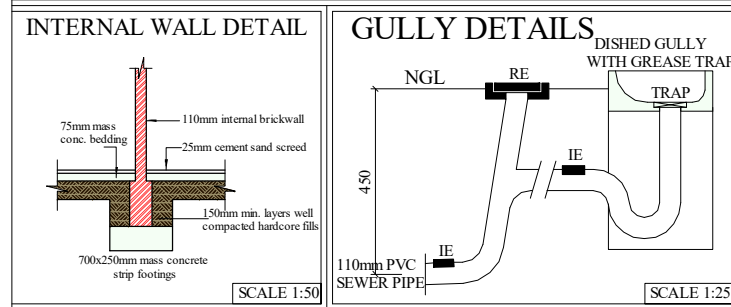


FLOOR (SANS 10400 J 2010)

INSULATION R-VALUES
R-VALUE NOT LESS THAN 1.0 AND RESISTANCE WATER ABSORPTION
PAINT AND PLASTER INTERNAL AND EXTERNAL
25mm SCREED
NOTE: NO IN SLAB HEATING
FOUNDATION INSULATION DETAIL

GENERAL NOTES

* NO IN SLAB HEATING
* CR-VALUE ALL OWED 80 HOURS WITH R-VALUE 1.9
* CR-VALUE ACTUAL 40 HOURS WITH R-VALUE 1.9



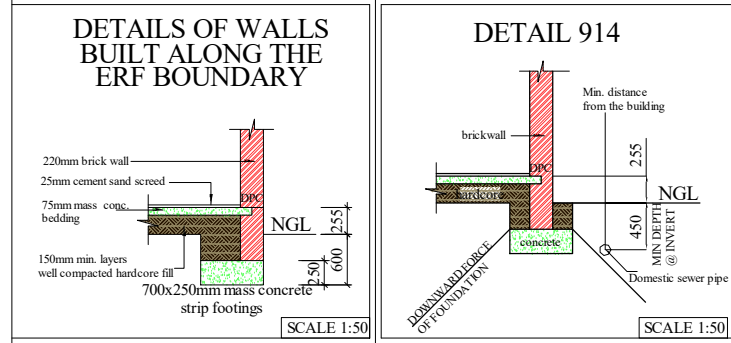
SOLAR HOT WATER

SANS 1307, SANS 10106, SANS 10254 & SANS 10255-1
HORIZONTAL 200L GEYSER AS PER SANS 10254 (BY SPECIALIST)
SOLAR PANEL COLLECTOR AS PER SANS 10254 (BY SPECIALIST)
SOLAR PANEL COLLECTOR AS PER SANS 10254 (BY SPECIALIST)

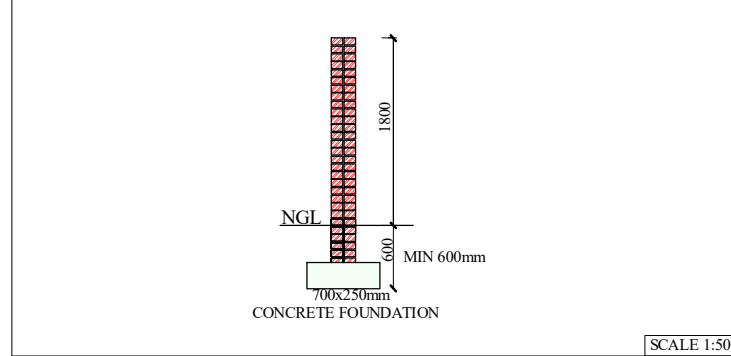
SOLAR PANEL COLOUR TO MATCH ROOF COVER MATERIAL, ALSO NOT TO SHINE.
50% OF HOT WATER WILL BE COMING FROM SOLAR HEATING SYSTEM AND ANOTHER 50% FROM ELECTRONIC HEATING SYSTEM

FIRE NOTE

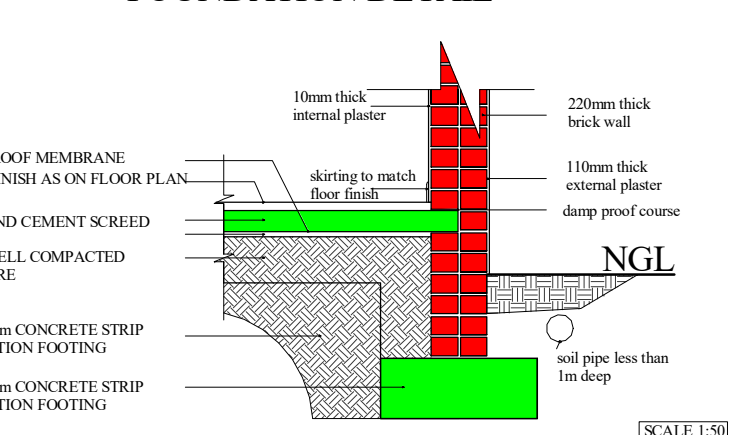
CEILING
FIREWALL
30 MIN FIRE RESISTANT
BUILDING TO COMPLY WITH SANS 10400 J 2011 4.9.2
NO COMBUSTIBLE ROOF COMPONENTS SHALL PENETRATE THE SEPARATING ELEMENTS DIVIDING THE SPACE BETWEEN THE GARAGE AND THE HABITABLE ROOM



SCREEN WALL FOR COURT YARDS & SERVANTS SCREENING

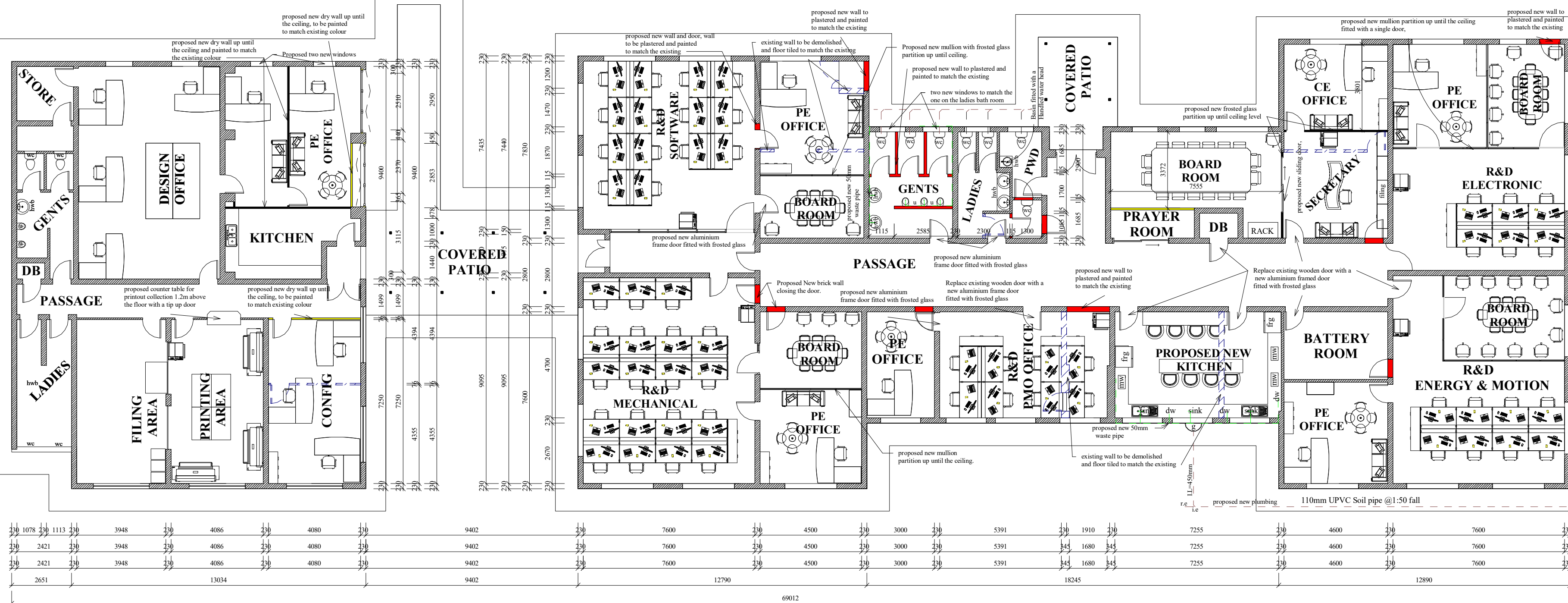


FOUNDATION DETAIL



FLOOR LAYOUT

SCALE 1:100



PROPOSED ALTERATION FOR 02AU035P (1201259) BUILDING AT KOEDOESPOORT TE PRETORIA

FLOOR LAYOUT, AREA SCHEDULE, INTERIOR & ELEVATION

| | |
|----------------|------------------|
| Project number | PD_A_R&D-08-2022 |
| Date | 18-11-2022 |
| Drawn by | N BALOYI |
| Checked by | X ZWANE |

TE_R&D_L-P1

Scale 1 : 100