WINDOW SCHEDULE:

W1 Scale 1:50	W2 Scale 1:50
FRAME : PAINTED STANDARD STEEL FRAME AS PER MANUFACTURER TWO TOP HUNG OPENING SECTIONS	FRAME : PAINTED STEEL FRAME AS PER MANUFACTURER ONE TOP HUNG OPENING SECTIONS
GLAZING : AREA 1.2m2 4 mm SINGLE CLEAR SAFETY GLASS : NO NO REFLECTIVE GLAZING	GLAZING : AREA 0.36m2 4 mm SINGLE SAFETY GLASS : LAMINATED NO REFLECTED GLAZING
NUMBER NEEDED : 2	NUMBER NEEDED : 1

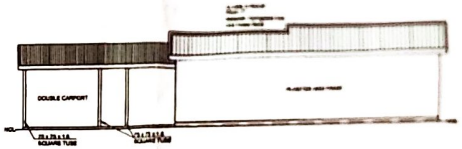
DOOR SCHEDULE:

D1 Scale 1:50	D2 Scale 1:50
FRAME : STANDARD STEEL FRAME AS PER MANUFACTURER DOOR : SOLID MERANTI WOOD AS PER MANUFACTURER 42 mm DOOR	3100H x 3400W STANDARD SINGLE ROLL UP GARAGE DOOR COLOUR TO CLIENT SPECIFICATION
TREATED FOR OUTDOOR USE TWO LAYERS OF OIL BASED VARNISH HANDLE & 4 LEVER LOCK	ELECTRIC MOTORS FITTED WITH BATTERY BACKUP
NUMBER NEEDED : 2	NUMBER NEEDED : 2

ALL DOOR SIZES TO BE CHECKED

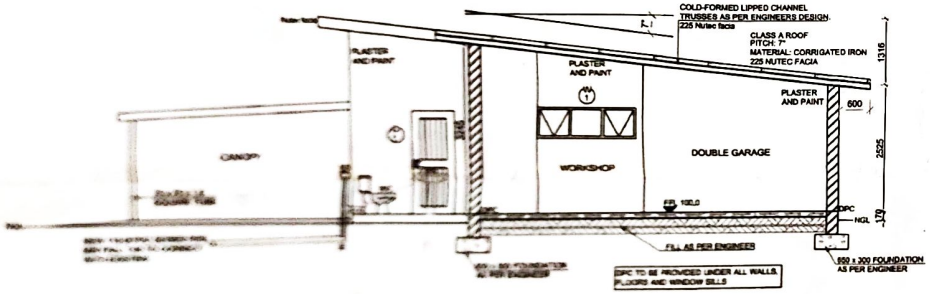
NORTH ELEVATION
1 : 100

WEST ELEVATION
1 : 100



SOUTH ELEVATION
1 : 100

EAST ELEVATION
1 : 100

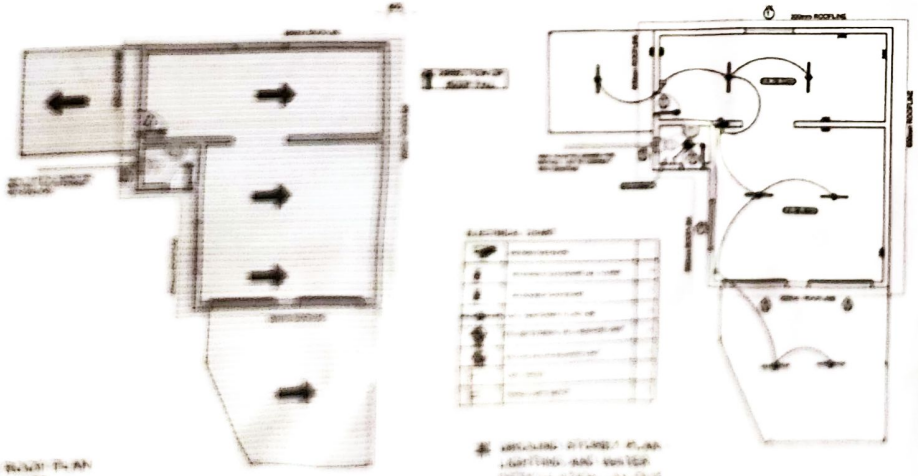


SECTION A-A
1 : 50

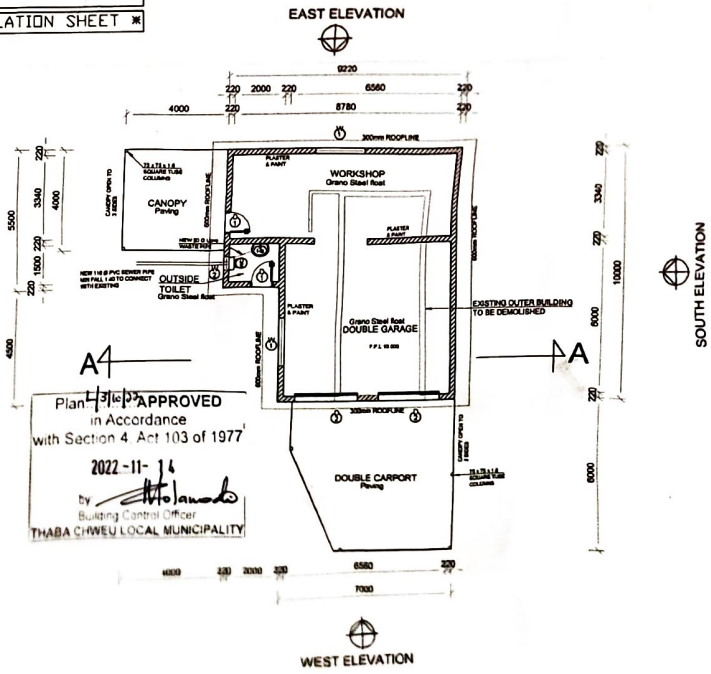
SUMMARY FROM CALCULATION SHEETS : WORKSHOP + TOILET

1. CLIMATE ZONE : 2
   OCCUPATION CLASSIFICATION : H4
   ORIENTATION : NORTH
   TOTAL NET FLOOR AREA 36.33 m2
2. GROSS CSI OF FIRST AREA : 4.8 m2
   CALCULATED AREA = 8.8 m2 ---- COMPLY : Y13
   -- SINGLE CLEAR GLASS TO BE FITTED FOR WINDOWS ---
3. EXTERNAL WALLS - VALUE COMPLY
4. SERVICES - LIGHTING
   VALUE = 387.4 CAH - LESS THAN MAX CALCULATED 486.95 CAH : COMPLY
5. ROOF ASSEMBLY
   135 MM LAYER OF MINERAL WOOL (THICK FOAM) NOCKED
   - DIRECTION OF HEAT FLOW = UP

SEE CALCULATION SHEET



GROUND STOREY PLAN
1 : 100



Plan 4/3/6/22 APPROVED
in Accordance
with Section 4 Act 103 of 1977
2022-11-14
by
Building Control Officer
THABA CHWEU LOCAL MUNICIPALITY

ALL FOUNDATIONS AS PER SANS10400 - PART H	ALL ROOFS AS PER SANS10400 - PART L	ALL LIGHTING/VENTILATION AS PER SANS 10400 PART O
ALL FLOORS AS PER SANS10400 - PART J	ALL GLAZING AS PER SANS10400 - PART N	
ALL WALLS AS PER SANS10400 - PART K	ALL DRAINAGE AS PER SANS10400 - PART P	

SHEET 1 OF 2

NOTES

4 FOUNDATIONS
EXTERNAL WALLS 600mm x 300mm WIDE AND 300 MM DEEP AS PER ENGINEER'S SPECIFICATIONS
INTERNAL WALLS 450mm x 300mm
FOUNDATION EXCAVATION MUST BE A MIN DEPTH OF 170 mm BELOW GROUND LEVEL

5 BUILDING
ALL WORK TO COMPLY WITH MUNICIPAL BY-LAWS AND THE NAT BUILD REGULATIONS
ALL LEVELS AND DIMENSIONS TO BE CHECKED ON SITE
ALL NEW WORK TO MATCH EXISTING
DPC TO BE PROVIDED UNDER ALL WALLS AND WINDOW SILLS
VERTICAL DPC's PROVIDED TO CHANGES OF FLOOR LEVEL
DPM TO BE PROVIDED UNDER ALL NEW FLOORS (MIN 370µ).

AREAS :

NEW GARAGE/WORKSHOP	: 62.21 m2
NEW walk-in CLOSET	: 11.11 m2
NEW CARPORT	: 35.16 m2
NEW CANOPY	: 38.77 m2
NEW STOEP	: 8.31 m2
TOTAL NEW	: 154.39 m2
EXISTING	: 839.35 m2
TOTAL	: 415.7 m2
STAND	: 1063 m2
% COVERAGE	: 39.1 %

ZONING : MR & MRS. BESTER

TITLE :
PROPOSED NEW GARAGE AND ALTERATIONS STAND 1666
9 MORGAN STREET,
LYDENBURG

ZONING : RESIDENTIAL 1

E. DU TOIT
P O BOX 18629
SUNWARD PARK BOKSBURG
SACAP NUMBER - 01229
SIGNATURE:

OWNER:
DATE: 2022-09-26

NOTE: NO CONSTRUCTION WITHOUT LOCAL AUTHORITY CONSENT IS APPROVED