WINDOW SCHEDULE										
	1500	270 	1100	1000	1600	600	1200	2700	450	2100
REFERENCE	2100	0 1 M 99∤ M	1200	96	1200	2100	1300	1300	006	\$\tag{2}
	1,35m2	0,162m2	1,32m2	0,9m2	1,92m2	1,26m2	1,56m2	3,51m2	0,405m2	4,41m2
CODE	W1 (Existing)	W2 (Existing)	W3 (Existing)	W4 (Existing)	W5 (Existing)	W6	W7 (Existing)	W8 (Existing)	W9 (Existing)	SD1
QUANTITY	1 - FF	1 - FF	2 - FF	2 - FF	1- FF	2 -FF	2 -FF	1 - FF	1 - FF	1 - FF
THICKNESS	4mm Monilithic Annealed Glass	4mm Monolithic Annealed Glass	4mm Monolithic Annealed Glass	4mm Monolithic Annealed Glass	4mm Monolithic Annealed Glass	6mm Safety Glass	5mm Toughened Glass	5mm Toughened Glass	4mm Monolithic Annealed Glass	6mm Safety Glass
DESCRIPTION	ANODISE ALUMINIUM DARK GLAZING TO COMPLY WITH THICKNESS OF FRAME TO TO COMPLY WITH PART NO ALL GLAZING ABOVE 300M ALL GLAZING TO BE CLEAR	H PART N OF NBR. COMPLY WITH PART "28 OF NBR. M FROM F.F.L. TO BE SA	SYSTEM", ALL FETY GLAZED TO N.B.R.	ANODISE ALUMINIUM DARK BROWN POWDER COATED SLIDING DOORS. 6mm SAFETY GLAZING TO COMPLY WITH PART N OF NBR. THICKNESS OF FRAME TO COMPLY WITH PART "28 SYSTEM", ALL TO COMPLY WITH PART N OF NBR.						

WINDOW SCHEDULE												
	1000	1200	600	1480	500	500	1300	450	1500			
REFERENCE	1200		88	2100	929	950	1500	1500	002			
	1,2m2	0,996m2	0,498m2	3,108m2	0,325m2	0,475m2	1,95m2	0,675m2	1,05m2			
CODE	WA (Existing)	WB (Existing)	WC (Existing)	WD (Existing)	WE (Existing)	WF (Existing)	WG (Existing)	WH (Existing)	WJ (Existing)			
QUANTITY	2 - GF	1 - GF	1 - GF	1 - GF	1- GF	1 -GF	1 -GF	1 - GF	1 - GF			
THICKNESS	4mm Monilithic Annealed Glass	4mm Monolithic Annealed Glass	4mm Monolithic Annealed Glass	4mm Monolithic Annealed Glass	4mm Monolithic Annealed Glass	6mm Safety Glass	5mm Toughened Glass	5mm Toughened Glass	5mm Toughened Glass			
DESCRIPTION	ANODISE ALUMINIUM DAR GLAZING TO COMPLY WIT THICKNESS OF FRAME TO TO COMPLY WITH PART N ALL GLAZING ABOVE 300M ALL GLAZING TO BE CLEA	6mm S THICK TO CO	ANODISE ALUMINIUM DARK BROWN POWDER COATED SLIDING DOORS. 6mm SAFETY GLAZING TO COMPLY WITH PART N OF NBR. THICKNESS OF FRAME TO COMPLY WITH PART "28 SYSTEM", ALL TO COMPLY WITH PART N OF NBR.									

FENESTRATION CALCULATIONS

NET FIRSTFLOOR AREA = 68m2 x 20% / 100 = 13,6m2

THEREFORE W1 x 1 = 1,35m2

W2 x 1 = 0,162m2

W3 x 2 = 2,64m2

W4 x 2 = 1,8m2

W5 x 1 = 1,92m2

W6 x 2 = 2,52m2

W7 x 2 = 3,12m2

W8 x 1 = 3,51m2

W9 x 1 = 0,405m2

SD1 x 1 = 4,41m2

TOTAL GLAZED AREA = 21,837m2 = 32,11%

NON-COMPLIANT. CALCULATIONS TO BE SUBMITTED

FENESTRATION CALCULATIONS
NET GROUNDFLOOR AREA = 70m2 x 20% / 100 = 14,0m2
THEREFORE WA x 2 = 2,4m2
WB x 1 = 0,996m2
WC x 1 = 0,498m2
WD x 1 = 3,108m2
WE x 1 = 0,325m2
WF x 1 = 0,475m2
WG x 1 = 1,95m2
WH x 1 = 0,675m2
WJ x 1 = 1,05m2

TOTAL GLAZED AREA = 11,477m2 = 16,4%

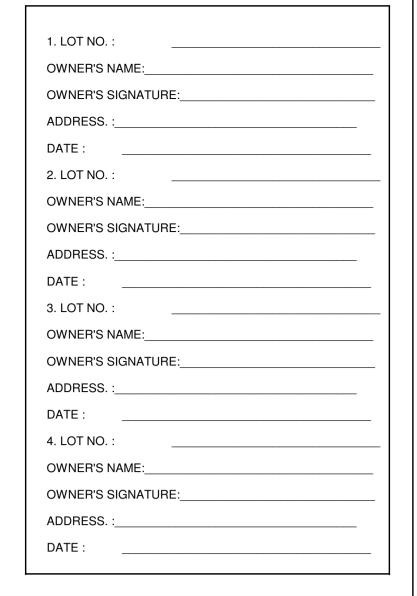
COMPLIANT WITH PART XA

ENERGY EFFICIENCY NOTES

1. Solar geyser to be installed with pipes insulated as per SANS Part XA.

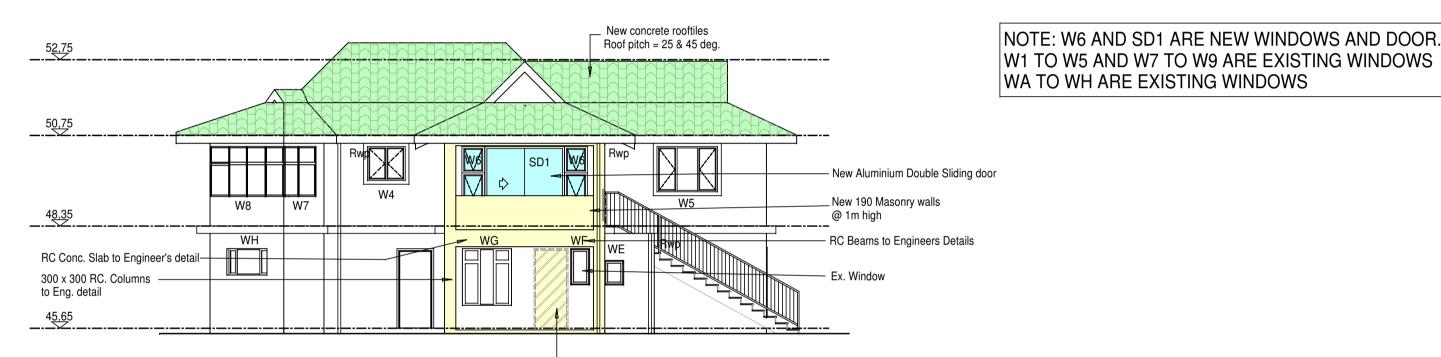
2. Pink Aerolite or similar insulation to be installed on top of ceiling board to Manufacturers Specs.

3. Please see attached Energy Efficiency Report for additional information.



New 190 Masonry

walls @1m high



EAST ELEVATION
Scale 1:100

NOTE: EXISTING LEAN TOO ROOF REPLACED
WITH NEW DOUBLE PITCHED HIP ROOF

Scale 1:100

New concrete rooftiles
Roof plich = 25 & 45 deg.

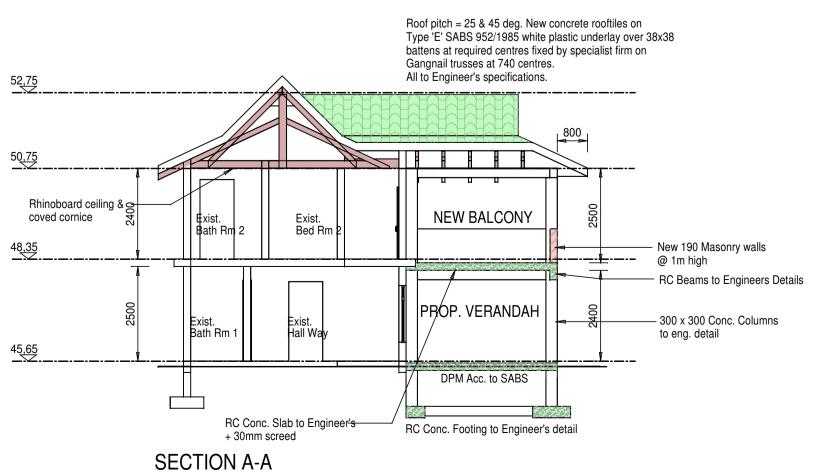
52,75

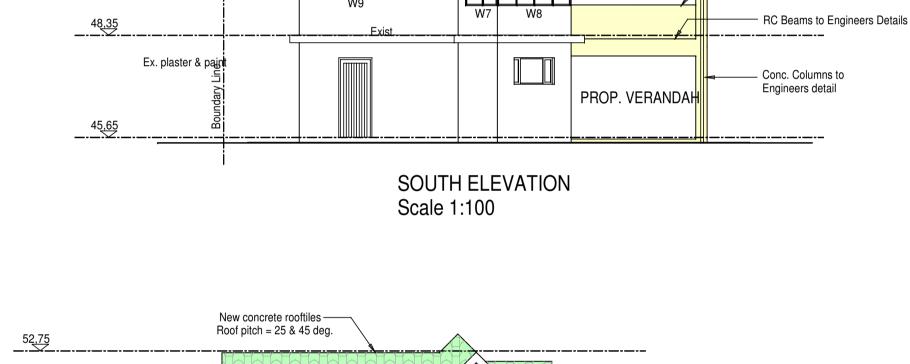
Rwp

WA
WC
WB
WA
Ex. windows
45,65

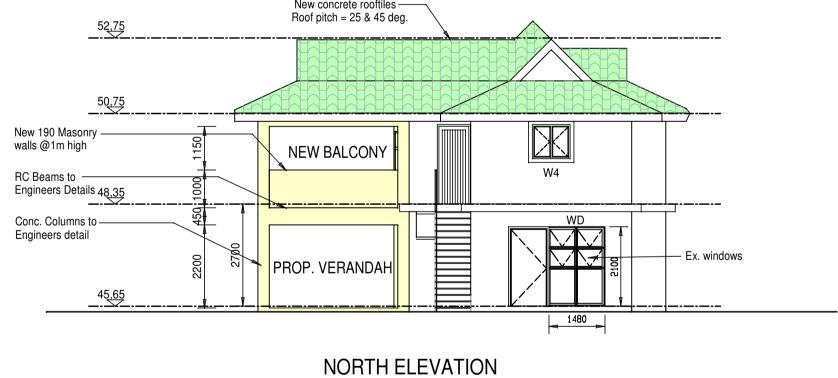
WEST ELEVATION Scale 1:100

Scale 1:100





New concrete rooftiles
 Roof pitch = 25 & 45 deg.



Scale 1:100

Roof pitch = 25 & 45 deg. New concrete rooftiles on Type 'E' SABS 952/1985 white plastic underlay over 38x38 battens at required centres fixed by specialist firm on Gangnail trusses at 740 centres. All to Engineer's specifications. Rhinoboard ceiling & New Aluminium Double Sliding door coved cornice with safety glass New 190 Masonry walls
 @ 1m high RC Conc. Slab to Engineer's — + 30mm screed Brick up Window DPM Acc. to SABS 300 x 300 Conc. Columns - Ex. door bricked up to eng. detail RC Conc. Footing to Engineer's detail

> SECTION B-B Scale 1:100



MN ARCHITECTURAL DESIGNS

M. NARRANDES (NHD Arch.)
SACAP NO. ST0213 KZNIA (AFF.)

15 MOBENI AVENUE TONGAAT 4399 CELL: 083 560 2235

E-Mail: mahesh562@hotmail.com

Client Signature

Project Title
PROPOSED ADDS. & ALTS.
TO EX. DWELLING
ON REM OF ERF 882, KINGSBURGH
FOR MR. N. V. MAVUSO
13 OCEAN VIEW DRIVE

Drawing Title

SUBMISSION PLANS

Scales Revision

1:100

Designed Date
MN 8/08/2022

Checked Drawn
M NARRANDES

Drawing No. Sheet MN359 / 02 2 of 2