

WINDOW SCHEDULE										
REFERENCE										
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 Monolithic 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 BROWN POWDER COATED FRAMES. 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. ALL GLAZING ABOVE 300MM FROM F.F.L. TO BE SAFETY GLAZED TO N.B.R. ALL GLAZING TO BE CLEAR EXCEPT FOR BATHROOM WINDOWS.					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 FIRST FLOOR 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 GROUND FLOOR 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

- Solar geyser to be installed with pipes insulated as per SANS Part XA.
- Pink Aerolite or similar insulation to be installed on top of ceiling board to Manufacturers Specs.
- Please see attached Energy Efficiency Report for additional information.

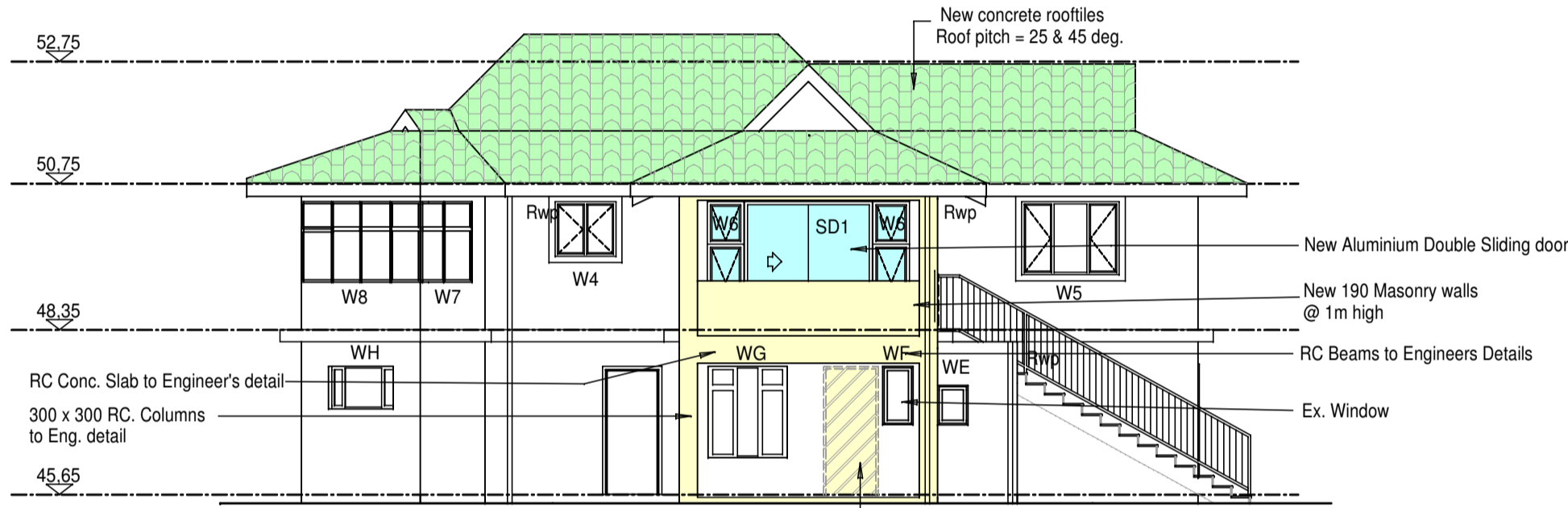
1. LOT NO. : _____
OWNER'S NAME : _____
OWNER'S SIGNATURE : _____
ADDRESS : _____
DATE : _____

2. LOT NO. : _____
OWNER'S NAME : _____
OWNER'S SIGNATURE : _____
ADDRESS : _____
DATE : _____

3. LOT NO. : _____
OWNER'S NAME : _____
OWNER'S SIGNATURE : _____
ADDRESS : _____
DATE : _____

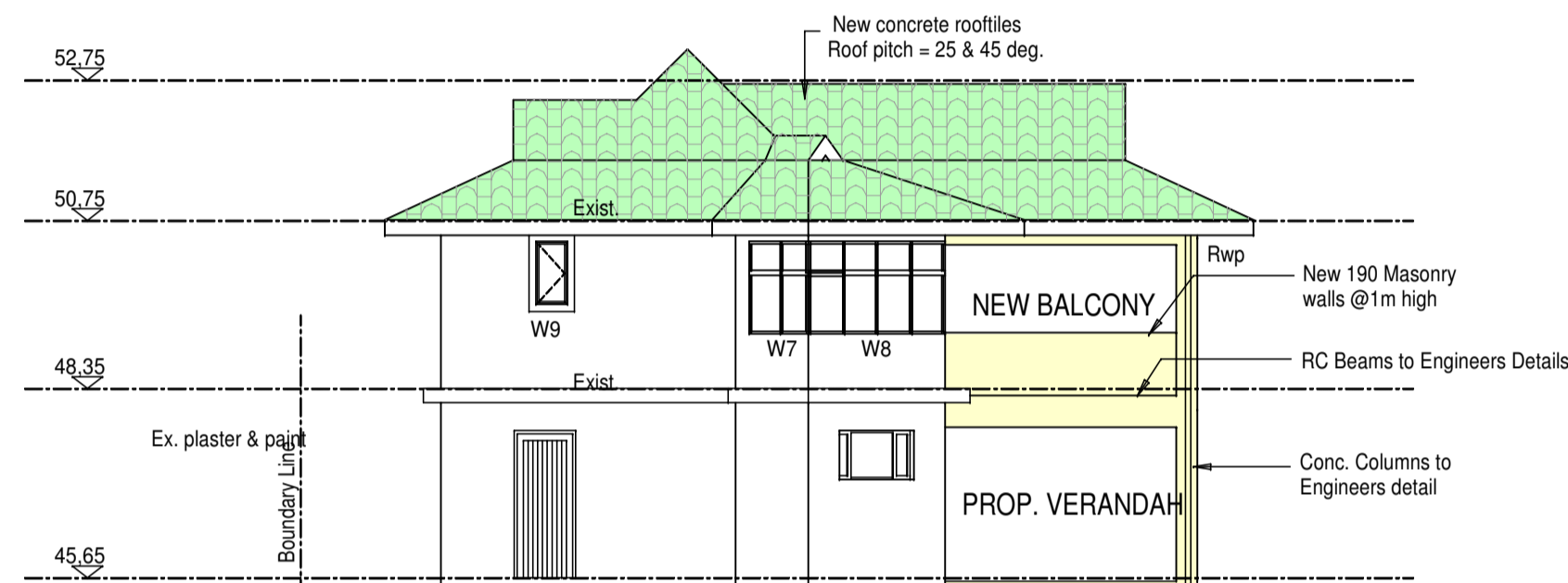
4. LOT NO. : _____
OWNER'S NAME : _____
OWNER'S SIGNATURE : _____
ADDRESS : _____
DATE : _____

WINDOW SCHEDULE									
REFERENCE									
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 Monolithic 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 DARK BROWN POWDER COATED FRAMES. 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. ALL GLAZING ABOVE 300MM FROM F.F.L. TO BE SAFETY GLAZED TO N.B.R. ALL GLAZING TO BE CLEAR EXCEPT FOR BATHROOM WINDOWS.				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.				



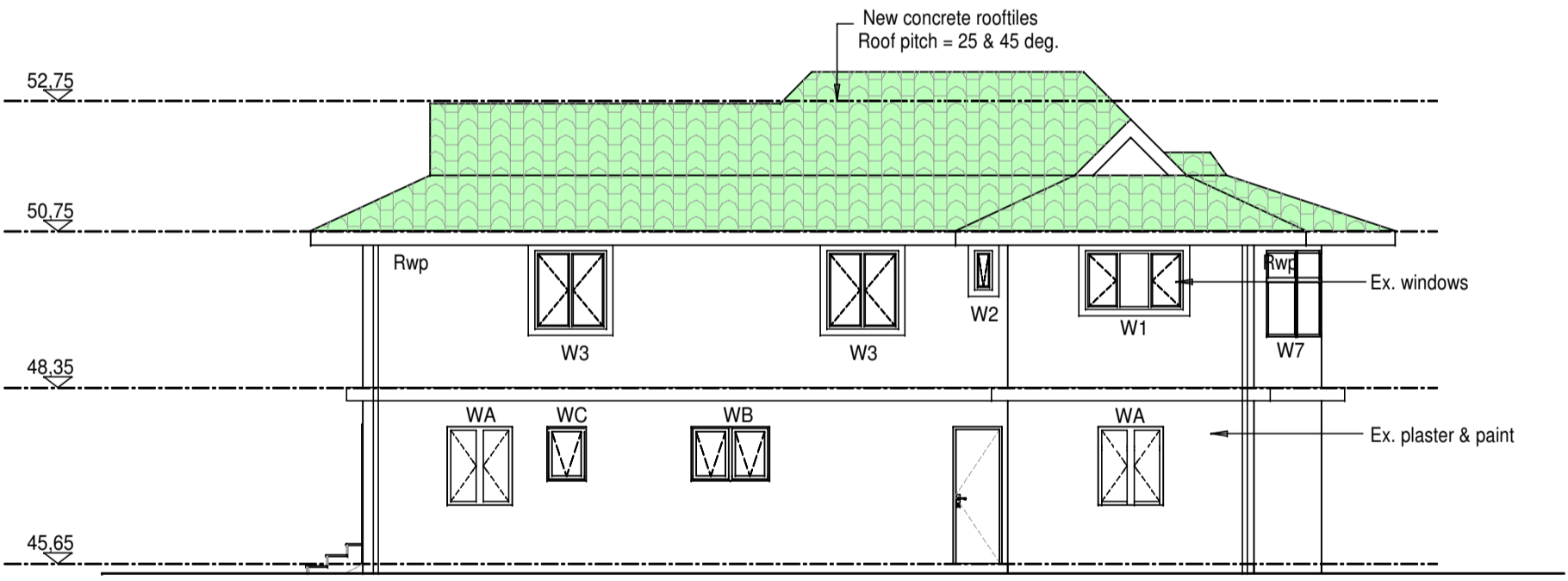
EAST ELEVATION
Scale 1:100

NOTE: W6 AND SD1 ARE NEW WINDOWS AND DOOR. W1 TO W5 AND W7 TO W9 ARE EXISTING WINDOWS WA TO WH ARE EXISTING WINDOWS

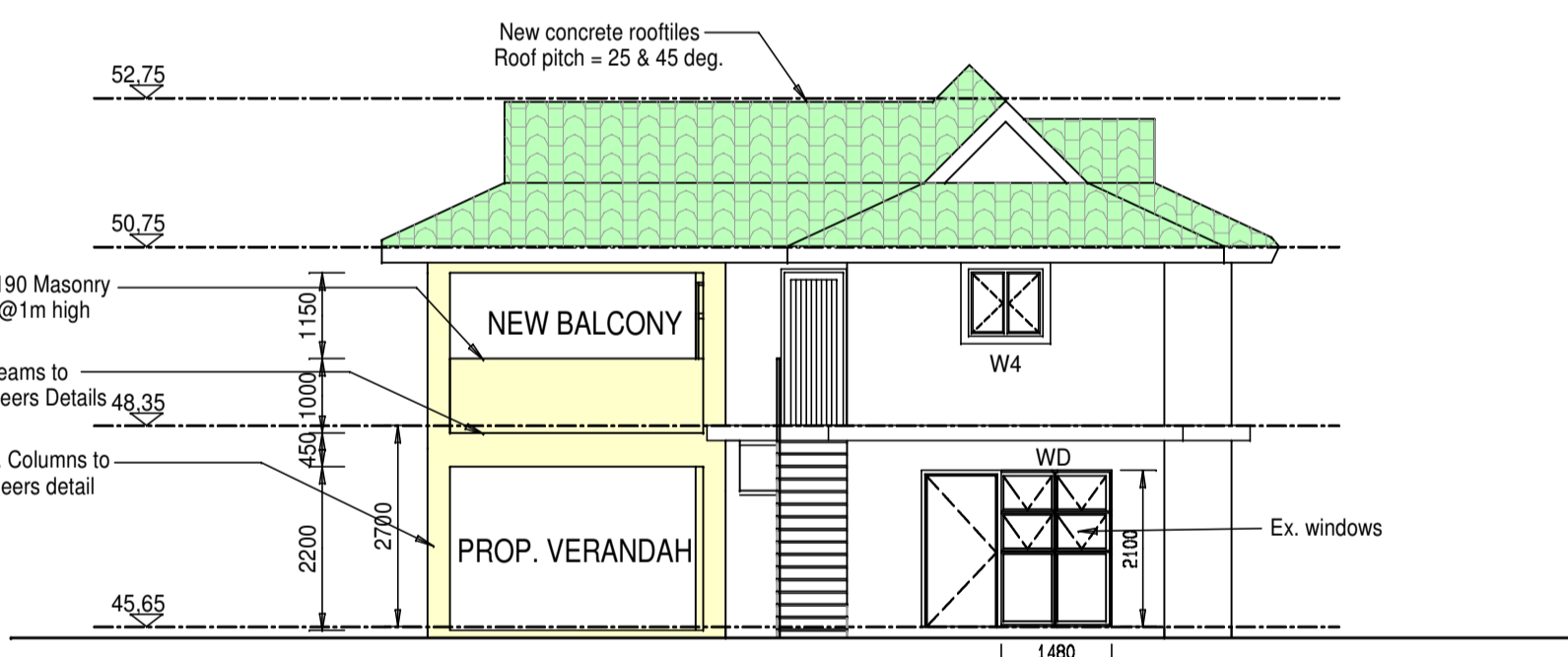


SOUTH ELEVATION
Scale 1:100

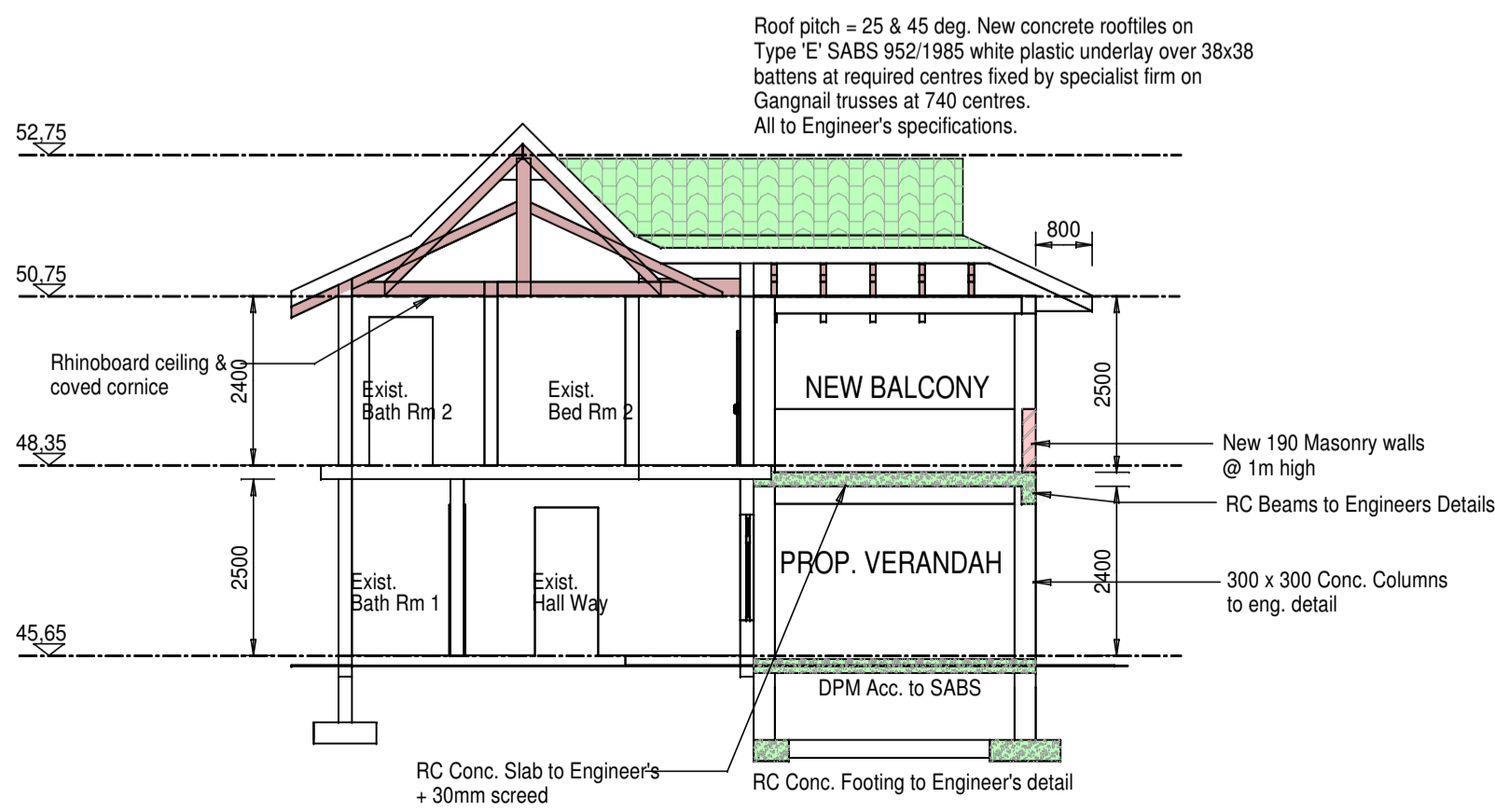
NOTE: EXISTING LEAN TOO ROOF REPLACED WITH NEW DOUBLE PITCHED HIP ROOF



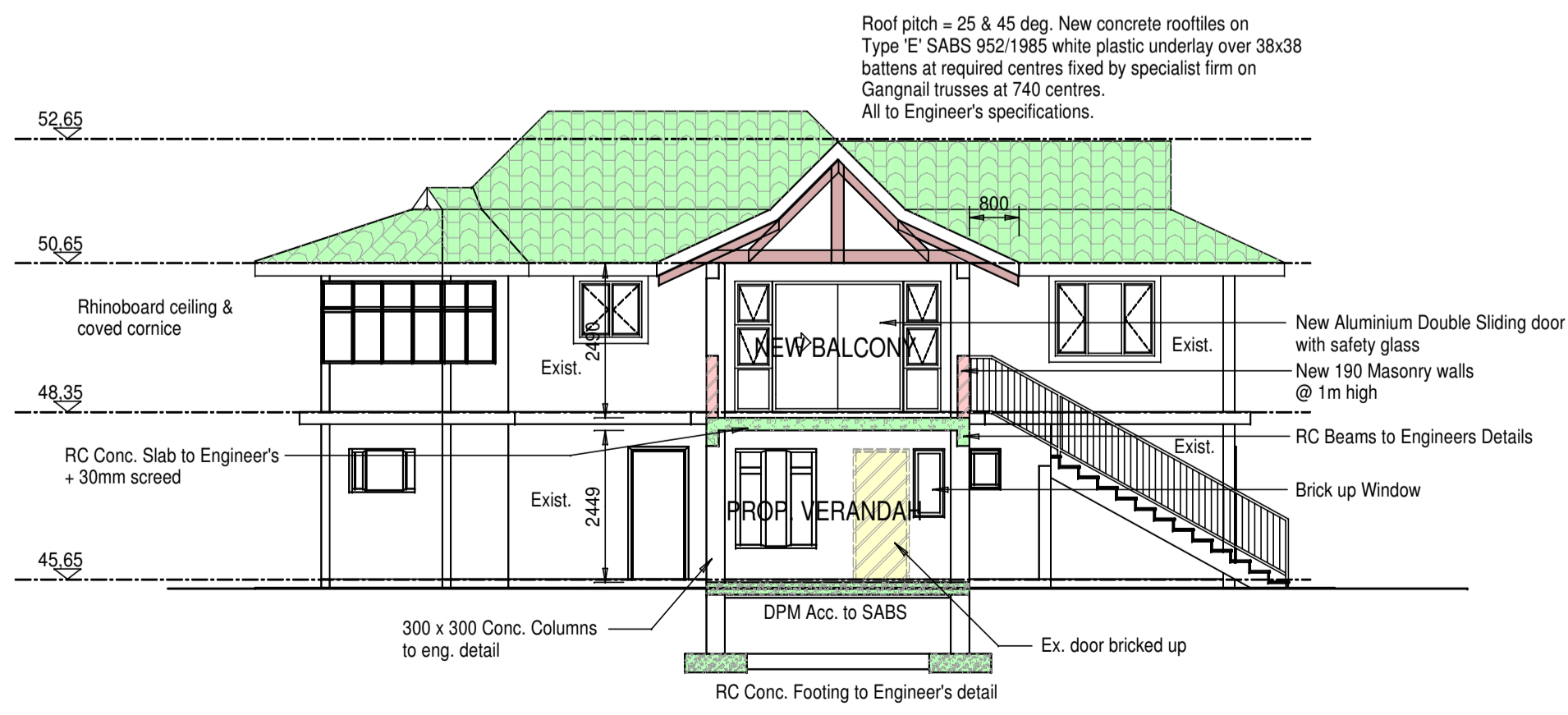
WEST ELEVATION
Scale 1:100



NORTH ELEVATION
Scale 1:100



SECTION A-A
Scale 1:100



SECTION B-B
Scale 1:100

MN ARCHITECTURAL DESIGNS
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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 1:100	Revision
Designed MN	Date 8/08/2022
Checked	Drawn M NARRANDES
Drawing No. MN359 / 02	Sheet 2 of 2