

KOUGA MUNICIPAL STAMP

Homestead Views

Home Owners Association & Aesthetics Committee

CONDITIONALLY APPROVED

03/07/2023

HSV HOA

HBezdummut

Subject to Local Municipal Authority Approval

All work to be done and all materials to be used have to comply with SANS10400 regulations

Part A - General Principles Part B - Structural Design

Part C - Dimensions Part D - Public Safety

Part E - Demolition work

Part F - Site Operations Part G - Excavations

Part H - Foundations Part J - Floors

Part K - Walls Part L - Roofs

Part M - Stairs Part N - Glazing

Part O - Lighting Ventilation Part P - Drainage

Part Q - Non Water Borne Sanitation Part R - Storm Water

Part S - Disabled Part T - Fire Protection

Part U - Refuse Disposal Part V - Space Heating

Part W - Fire Installations

Part X - Energy

Energy Efficiency Supplement Documents as per SANS10400 forms part of this set of drawings and specification should be read in conjunction with this documentation's.

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Lighting & Energy Usage:

all fluorescent light fittings to be SABS approved 11W LED all other light fittings to min. SABS approved 5W LED with 50W output.

all timber work to comply with SABS standards 082; 0137; 0400

all timber to be treated to SABS specs 1228 of 1994

Space Heating provision of space heating to comply with SANS10400 part V - where

applicable

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Schedule of Rights, Site Plan, Area Schedules, Roof Plan, Drainage Section,

Contour Plan & Setting Out Dimemsions PROPERTY OWNER / AUTHORIZED AGENT | CLIENTS APPROVAL SIGNATURE The Lifestyle Village (Pty) Ltd

PROJECT ADDRESS Unit 26 Homestead Drive

Sea Vista

St Francis

SHEET DESCRIPTION

ERF/HOLDING/PORTION ERF 3890

Eastern Cape South Africa

DATE NATURE OF PROJECT 03/07/2023

DRAWN DESIGNED CHECKED BY J.H H.B H.B

ennie ezuidenhout Project Management Services

Unit 24, Houtbosch Bay, Rameron Drive, Aston Bay cell: 082 553 61583 email: henniearch3@hotmail.com

Policy No. 7000/146176 SHA

S.A.C.A.P.S.A Reg. no ST 1414 Date: 03/07/2023

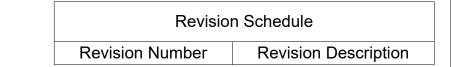
Signature: HBezduuuut

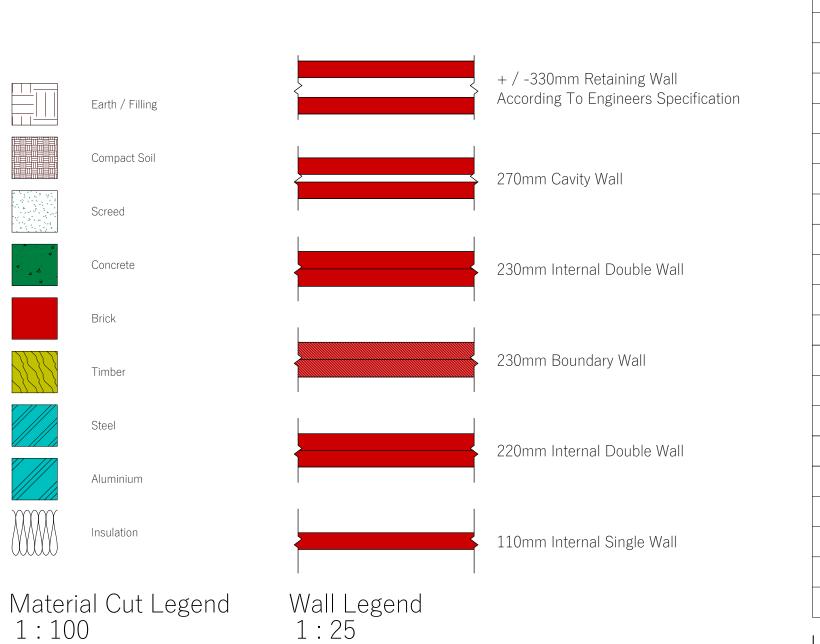
PREVIOUS PLAN NUMBER

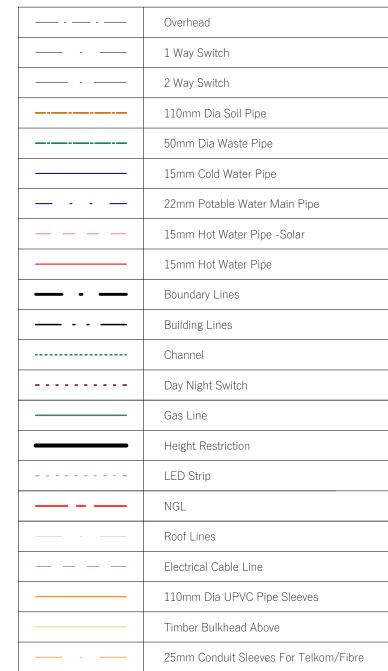
PROFESSIONAL SENIOR ARCHITECTURAL



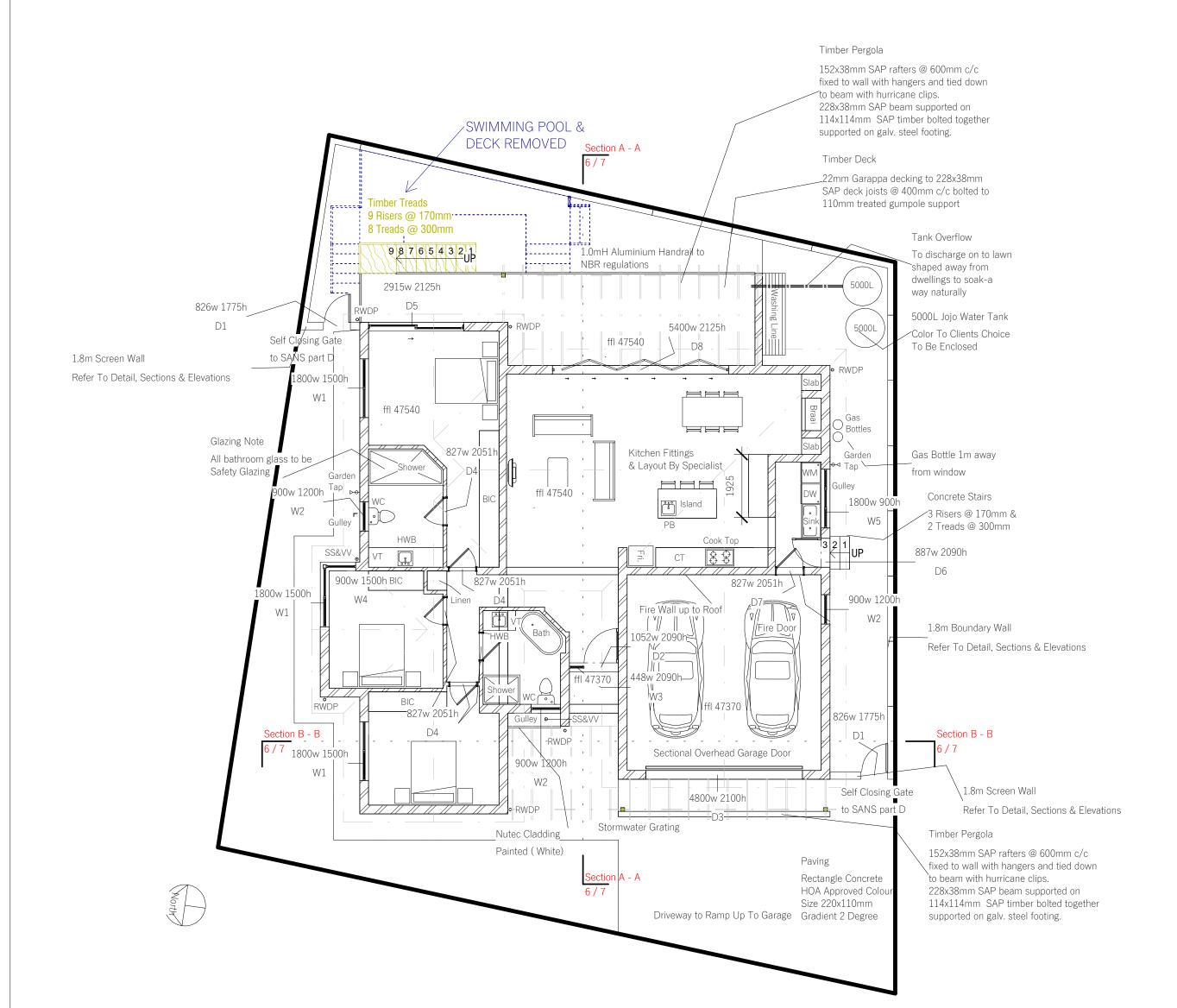
Stalker Hutchison Admiral (Pty) Ltd







Line Legend 1:50

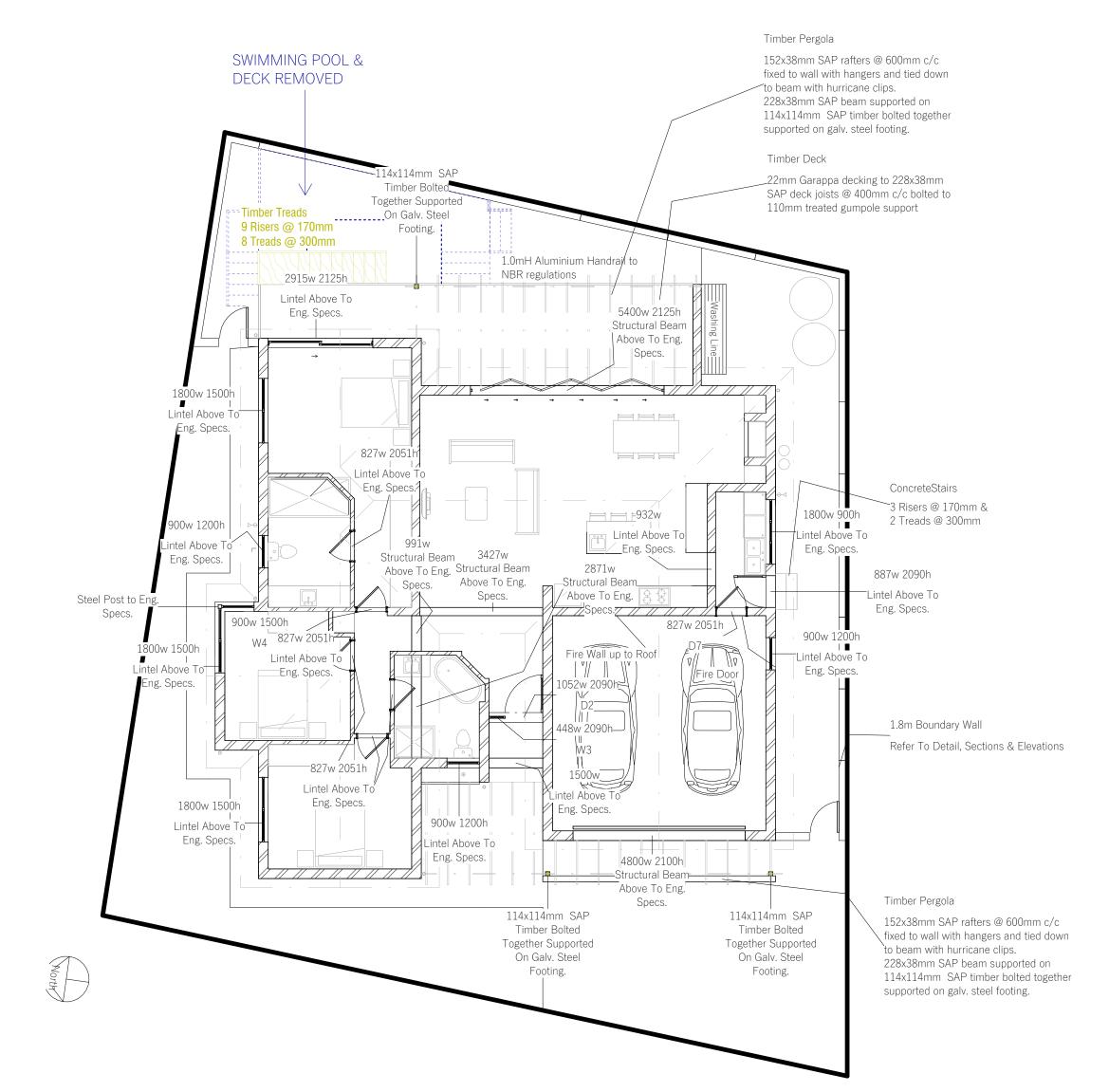


EXISTING

HOMESTEAD DEVELOPMENT SEA VISTA TOWNSHIP

REMAINDER OF PORTION 27 OF THE FARM GOED GELOOF No.745

00 - Ground Storey Plan 1:100



00 - Ground Storey Structural Elements 1:100

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SHEET DESCRIPTION Floor Plans, Structural Elements Plan, Locality Plan

PROPERTY OWNER / AUTHORIZED AGENT | CLIENTS APPROVAL SIGNATURE The Lifestyle Village (Pty) Ltd

PROJECT ADDRESS Unit 26

Homestead Drive ERF/HOLDING/PORTION Sea Vista ERF 3890 St Francis Eastern Cape PREVIOUS PLAN NUMBER

South Africa

DATE NATURE OF PROJECT 03/07/2023

DRAWN DESIGNED CHECKED BY J.H H.B H.B SCALE As indicated

ennie ezuidenhout Project Management Services

Unit 24, Houtbosch Bay, Rameron Drive, Aston Bay cell: 082 553 61583 email: henniearch3@hotmail.com

S.A.C.A.P.S.A Reg. no ST 1414 Date: 03/07/2023

Signature: HBezduuuut



HENNIE BEZUIDENHOUT



Revision Schedule Revision Description Revision Number

2	Light Switch	TV 	TV Point	-	Pendent	(Floor Light	*****	Random LED Starlight / Strip lighting		Pool Light
	300h Double Plug Switch	X	Ceiling & Downlight Fan	(Downlight		Exterior Wall Light	G	Geyser		Garden Light
	1100h Double Plug	IP 	IP Network Point	(Ceiling Light	9	Satelite Dish		Stove Point	•	Exterior Ceiling Light
	Waterproof Plug		Main Distribution Board		Garden Light		LED Ceiling Light	*	Interior Wall Light		Inverter

Electrical & Lighting Legend 1:50

Premises

Dwelling

Hot water demand, storage and heater power requirements

Storage volume at 60° C Heater power^a

2-5 kW/unit

(40-50) L/capita

Total hot water demand

(115-140)

Average daily water of	onsumpt	tion (hot a	and cold) appliances	Hot water demand, storage and heater power requirements				
Domestic & Commercial appliances	L/operation	No of Fittings	Total/L/operation	Total hot water demand	690L			
Bath Clothes Washing machine	80-90 60-180	0 1	0 150	Storage volume at 60° C 300L - required 300L - SUPPLIED				
Dishwashing machine Shower	3-70 3-6a	2	60	(2 x 5000L Water Storage on site)				
Wash-hand basin WC flushing valve	4-8 8-10	2	16 20 265	WATER SUPPLY & RETICULATION NOTES:				
Domestic Appliances	L/day	Person Served	Total/L/day/person served	ALL EXPOSED HOT WATER PIPES WITH < 80mmø TO HAVE LAGGING				
Car washing and garden use	3-6	6	36	WITH A MIN. R-VALUE =	1			
Drinking, food prep & cooking	18-22	6	120	WATER SUPPLY TO BE AVAILABLE BY LOCAL COUNCIL 300L GEYSER STORAGE CAPACITY - TO		Minimum R-Value of p	ipe insulation	
Laundry	10-15	6	90			1	2	
Personal washing & bathing Washing dishes WC flushing	20-30 8-12 32-40	6 6 6	180 72 240			Internal diameter of pipe mm	Minimum R-valu	
			738L	PROVIDE 50% HEATING (CAPACITY	<80	1.00	

SOLAR PANEL TO PROVIDE 50% OF

R- Value of pipe insulaton 1:50

* Determined with a hot surface temperature of 60° C

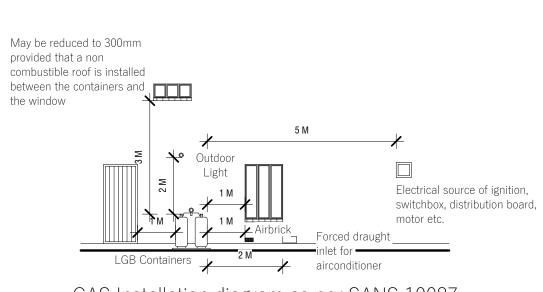
≤80

>80

and an ambient temperature of 15° C.

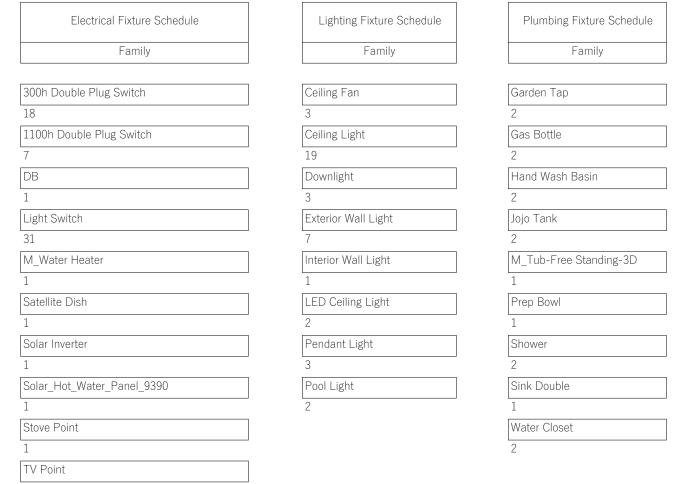
Minimum R-value*

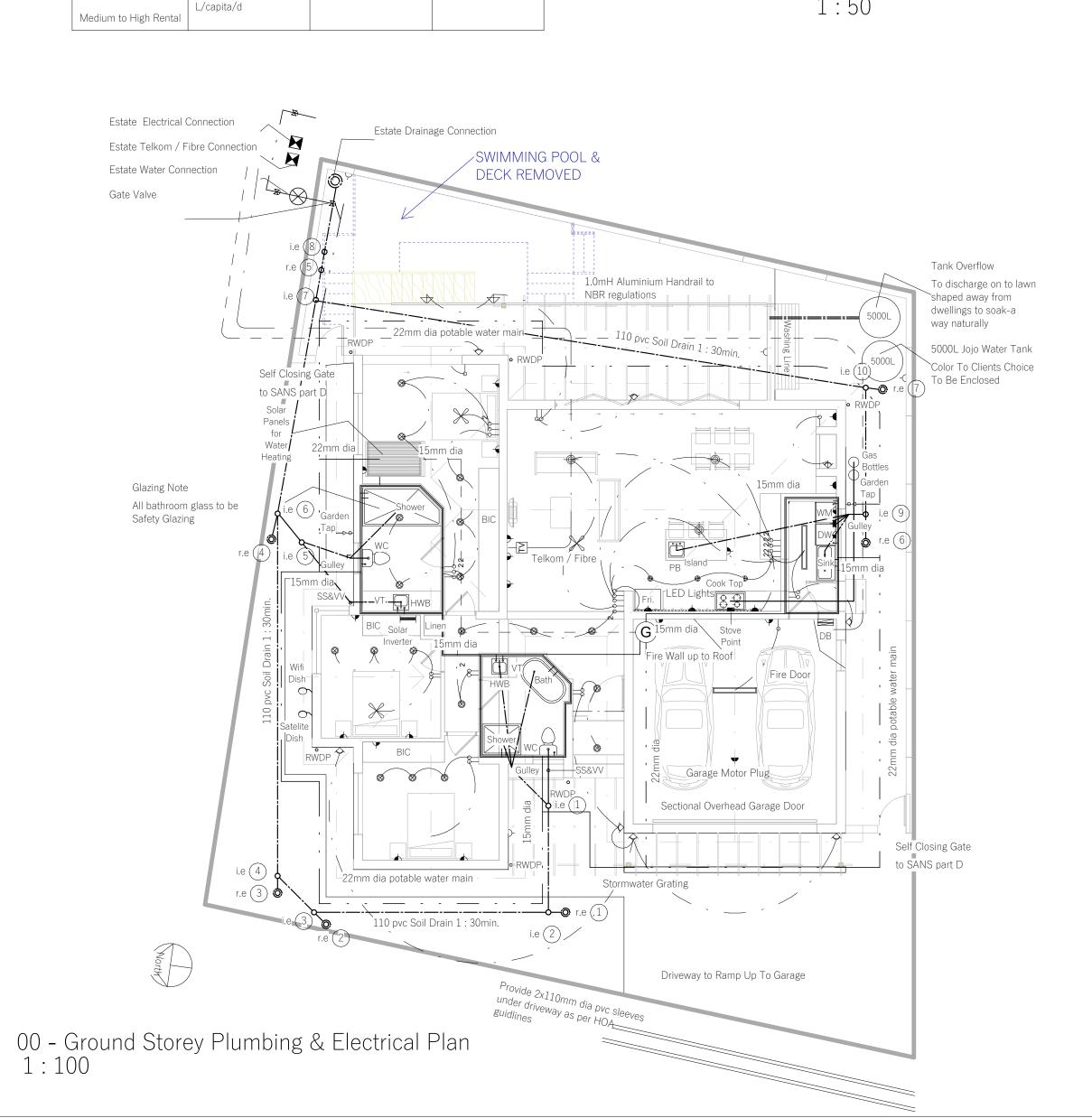
1,00

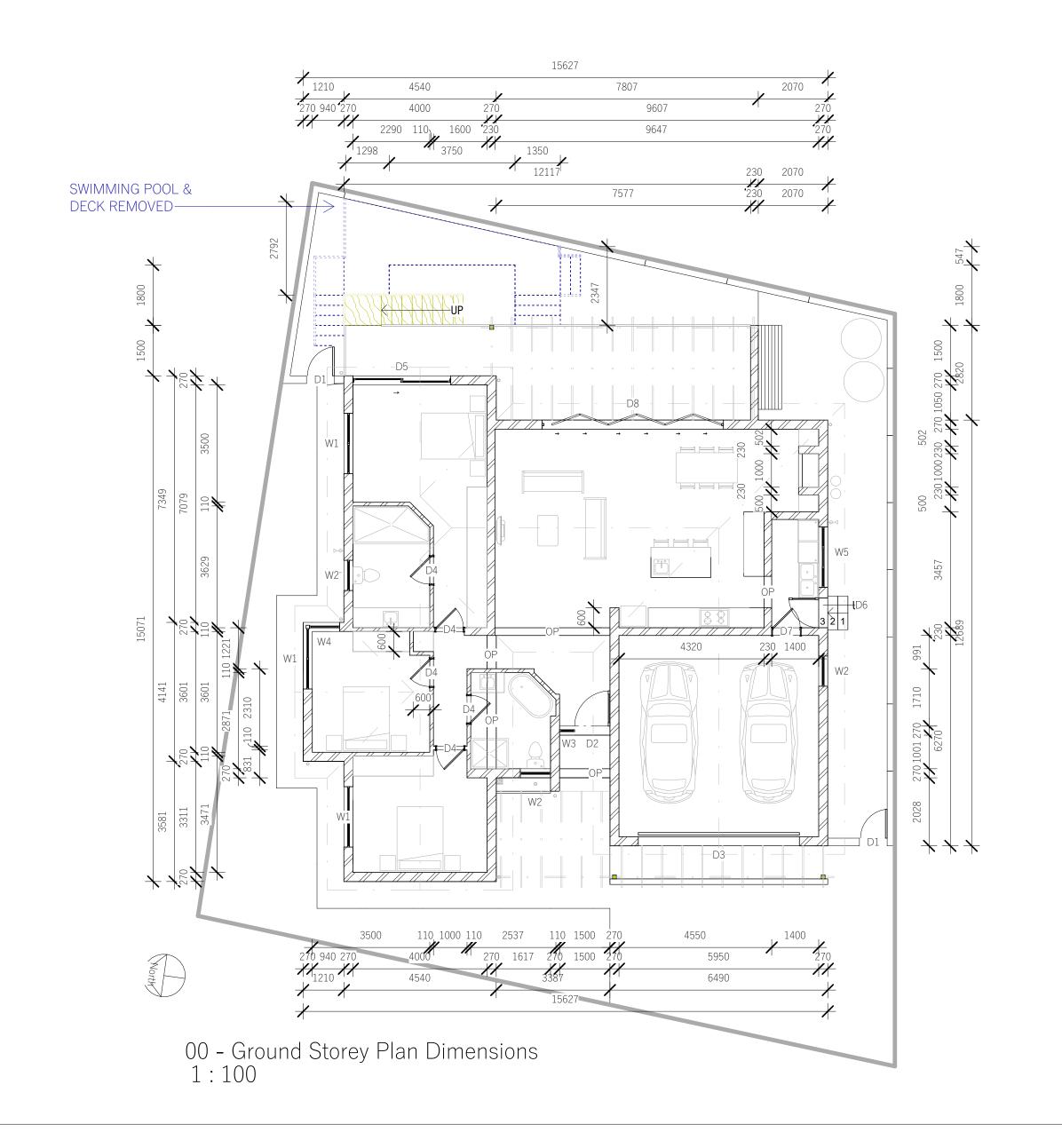


GAS Installation diagram as per SANS 10087 -Installation by Specialist

Gas Legend 1:100

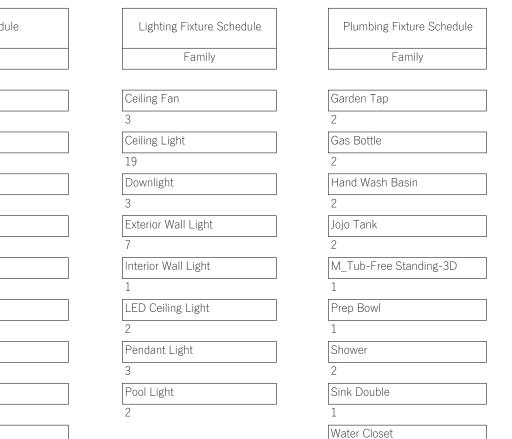






Waterproof Plug

Wifi Dish



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Part X - Energy Energy Efficiency Supplement Documents as per SANS10400 forms part of

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Space Heating

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applicable

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Floor Plans Dimensons, Plumbing & Electrical Plan, Electrical & Lighting Legend,

Gas Legend, R -Value of pipe insulaton PROPERTY OWNER / AUTHORIZED AGENT | CLIENTS APPROVAL SIGNATURE The Lifestyle Village (Pty) Ltd

PROJECT ADDRESS Unit 26

Sea Vista

St Francis Eastern Cape

South Africa

Homestead Drive ERF/HOLDING/PORTION ERF 3890 PREVIOUS PLAN NUMBER

NATURE OF PROJECT

03/07/2023

DRAWN DESIGNED CHECKED BY J.H H.B H.B ennie ezuidenhout

Unit 24, Houtbosch Bay, Rameron Drive, Aston Bay cell: 082 553 61583

email: henniearch3@hotmail.com

Project Management Services S.A.C.A.P.S.A Reg. no ST 1414 Date: 03/07/2023

Signature: HBezduuuut



Policy No. 7000/146176 SHA

Stalker Hutchison Admiral (Pty) Ltd

Revision	n Schedule
Revision Number	Revision Description

Number	D1	D2	D3	D4	D5	D6	D7
Dimensions	1775h x 826w	2090w x 1052w	2100h x 4800w	2076w x 877w	2125h x 2915w	2090w x 877w	2076h x 877w
Elevation	1775		2100	2076	2125		5076
Plan View	Outside Inside	Outside Inside	Outside Inside 4800	Outside Inside	Outside Inside 2915	Outside Inside 887	Outside Inside
Туре	Pedestrian Gate	Front Door	Sectional Overhead Garage Door	Deep Moulded Classique -HINGED	Sliding Door	Back Door	Fire Door
Frame Material	Steel -Galvanized	Aluminium -Powdercoated	Steel -Galvanized	Hardwood Door Frame -55 x 90 x 2073	Aluminium -Powdercoated	Aluminium -Powdercoated	Hardwood Door Frame -55 x 90 x 2073
Colour	Unchanged	Charcoal -Matt	Charcoal -Matt	Refer - Swartland Codes	Charcoal -Matt	Charcoal -Matt	Refer - Swartland Codes
Ironmongery	To Clients Choice	To Clients Choice	To Clients Choice	To Clients Choice	To Clients Choice	To Clients Choice	To Clients Choice
Panel Material	Nutec Paneling	Single Clear -Safety	Aluminium -Powdercoated	Refer - Swartland Codes	Single Clear -Safety	Single Clear -Safety	Refer - Swartland Codes
Number	D8		•	•	•		

Dimensions	2125h x 5400w						
Elevation	\$\frac{2125}{\phantom						
Plan View	Outside Inside						
Туре	Stacking Bifold Door						
Frame Material	Aluminium -Powdercoated						
Colour	Charcoal -Matt						
Ironmongery	To Clients Choice						

Single Clear -Safety

	Door Information								
Door Type	Door Number	Height	Width	Head Height	Area	XA or Non XA	From Room: Name	Orientation	
						,			
D1	1	1775	826	2160	1.47 m²	Non XA		N/A	
D1	2	1775	826	1620	1.47 m²	Non XA		N/A	
D2	1	2090	1052	2090	2.20 m²	XA	Stoep 1	West	
D3	1	2100	4800	1930	10.08 m²	Non XA	Double Garage	West	
D4	1	2051	827	2051	1.70 m²	Non XA	Foyer / Passage	Interior	
D4	2	2051	827	2051	1.70 m²	Non XA	Foyer / Passage	Interior	
D4	3	2051	827	2051	1.70 m²	Non XA	Foyer / Passage	Interior	
D4	4	2051	827	2051	1.70 m²	Non XA	Bathr. 2	Interior	
D4	5	2051	827	2051	1.70 m²	Non XA	Bedroom 1	Interior	
D5	1	2125	2915	2125	6.19 m²	XA	Bedroom 1	East	
D6	1	2090	887	2090	1.85 m²	XA	Scullery	South	
D7	1	2051	827	2051	1.70 m²	Non XA	Double Garage	West	
D8	1	2125	5400	2125	11.48 m²	XA	Deck	East	

				Wind	ow Information				
Window Type	Window Number	Width	Height	Head Height	Sill Height	Area	XA or Non XA	From Room: Name	Orientation
W1	1	1800	1500	2125	625	2.70 m ²	XA	Bedroom 3	North
W1	2	1800	1500	2125	625	2.70 m²	XA	Bedroom 2	North
W1	3	1800	1500	2125	625	2.70 m ²	XA	Bedroom 1	North
W2	1	900	1200	2125	925	1.08 m²	Non XA	Double Garage	South
W2	2	900	1200	2125	925	1.08 m²	Non XA	Bathr. 2	West
W2	1	900	1200	2125	925	1.08 m²	Non XA	Bathr. 1	North
W3	1	448	2090	2090	0	0.94 m²	XA	Stoep 1	West
W4	1	900	1500	2125	625	1.35 m²	XA	Bedroom 2	East
N5	1	1800	900	2125	1225	1.62 m²	XA	Scullery	South
			1		1	15.25 m²	I		

Door Legend 1:100

Panel Material

Number	W1	W2	W3	W4	W5
Dimensions	1500h x 1800w	1200h x 900w	2090h x 448w	1500h x 900w	900h x 1800w
Elevation	1500	1200 *	2000	1500	
Plan View	Outside Inside	Outside Inside	Outside Inside 448	Outside Inside	Outside Inside
Туре	Top Hung	Top Hung	Fixed Pane	Fixed Pane	Top Hung
Frame Material	Aluminium -Powdercoated	Aluminium -Powdercoated	Aluminium -Powdercoated	Aluminium -Powdercoated	Aluminium -Powdercoated
Colour	Charcoal -Matt	Charcoal -Matt	Charcoal -Matt	Charcoal -Matt	Charcoal -Matt
Ironmongery	To Clients Choice	To Clients Choice	To Clients Choice	To Clients Choice	To Clients Choice
Glazing	Single Clear -Safety	Single Clear -Obscure Safety	Single Clear -Safety	Single Clear -Safety	Single Clear -Safety

Window Legend 1:100

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SHEET DESCRIPTION Door & Window Legend

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Eastern Cape

South Africa

ERF/HOLDING/PORTION ERF 3890 PREVIOUS PLAN NUMBER

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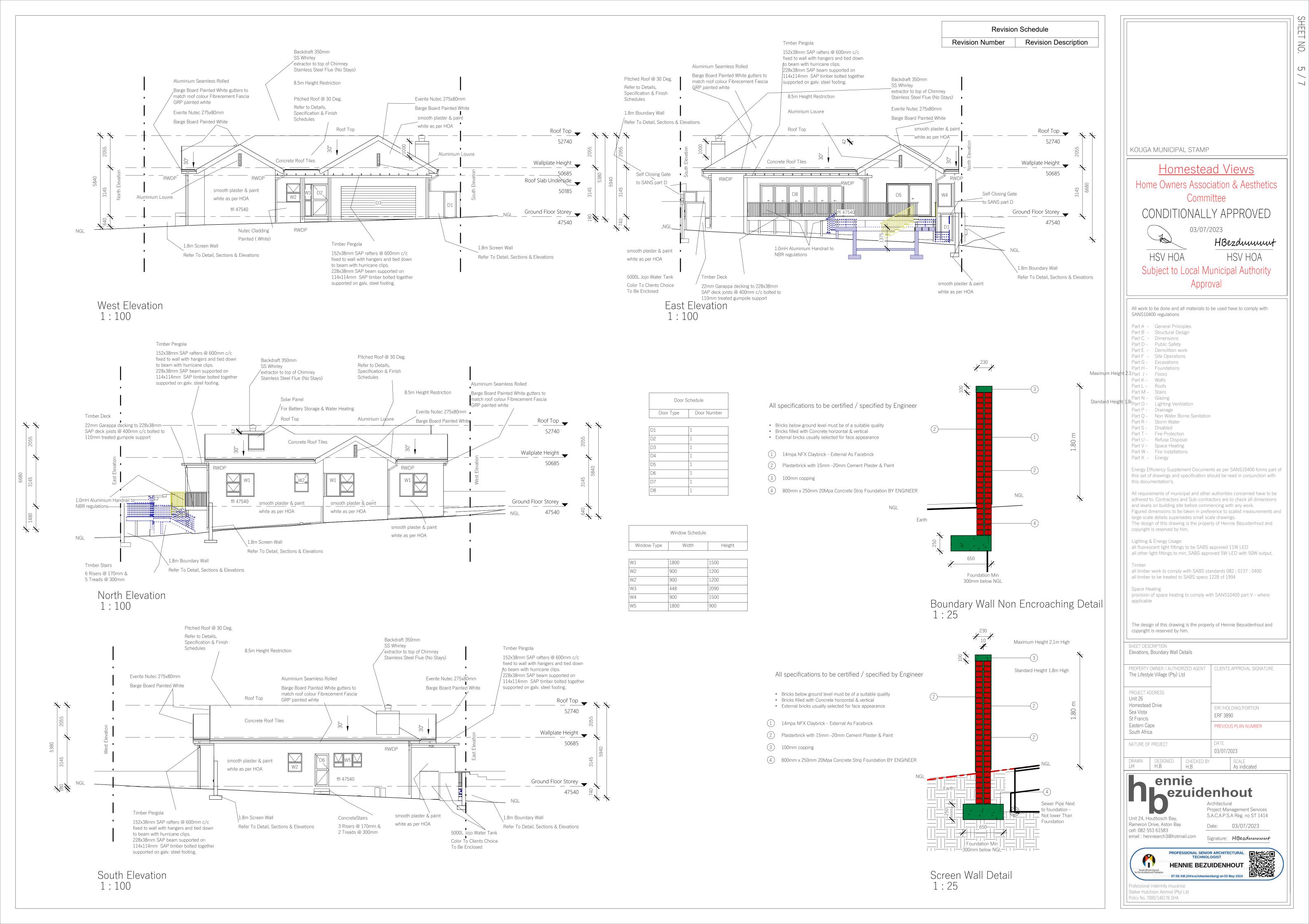
Policy No. 7000/146176 SHA



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Professional Indemnity Insurance: Stalker Hutchison Admiral (Pty) Ltd



Roof Anchorage Details 1:10

 Bricks below ground level must be of a suitable quality Bricks filled with Concrete horizontal & vertical External bricks usually selected for face appearance

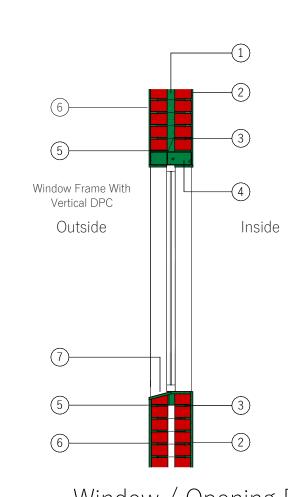
All specifications to be certified / specified by Engineer

ALL OPENINGS LARGER THAN 3M TO BE TO ENGINEERS DESIGN AND SPECIFICATIONS

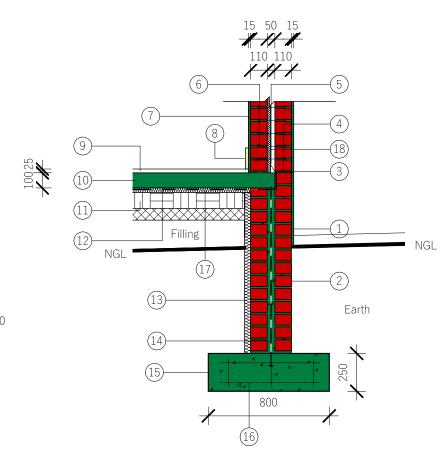
- 1) 20Mpa Concrete Cavity Fill
- 2 Plasterbrick with 15mm Internal Cement Plaster & Paint By Client
- (3) 200mm Wire Brickforce Reinforcing Every Coarse
- 4 Concrete Lintels
- 5 DPC
- 6 Plasterbrick with 15mm -20mm Cement Plaster & Paint
- (7) Plasterbrick Sill

All specifications to be certified / specified by Engineer

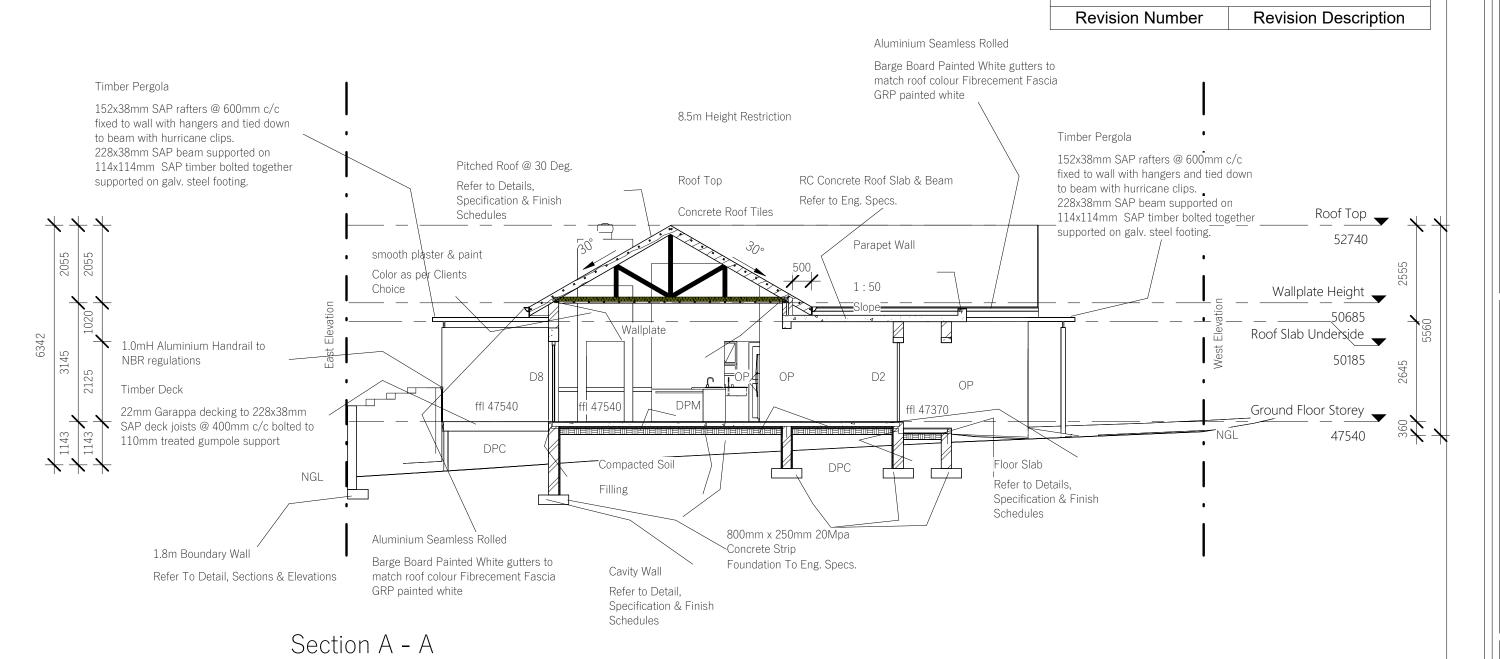
- Bricks below ground level must be of a suitable quality
- Bricks filled with Concrete horizontal & vertical External bricks usually selected for face appearance
- (1) Plasterbrick with 15mm -20mm Cement Plaster & Paint
- 2) 14mpa NFX Claybrick External As Facebrick
- 3) Wheephole @ 1000mm Intervals
- 4 DPC
- (5) Stepped DPC
- (6) Galv. Butterfly Cavity Ties @ 5/sqm Wall Surface
- 7) Plasterbrick with 15mm Internal Cement Plaster & Paint By Client
- 8 Hardwood Skirting Board
- 9 25mm Concrete Screed
- (10) In -Situ concrete Surface Bed 85mm 20Mpa Concrete Floor Slab
- 11) 150mm Max. Layer Ground Filling Well Compacted to 90% a.a.s.h.t.o
- Filling Thicker Than 300mm To Eng. Specs. (12) DPM
- (13) 40mm Thick Polystyrene Perimeter Insulation With Min. R Value = 1.0
- (14) 6 x Y -10 Steel ReBar @ 150mm ctc
- (15) 800mm x 250mm 20Mpa Concrete Strip Foundation BY ENGINEER
- (16) Y -12 Steel ReBar @ 300mm ctc
- (17) 30mm Polystyrene Insulation Under Surface Bed R=/>1
- (18) 25mm Polystyrene Insulation R-Value 0.5 =/ >

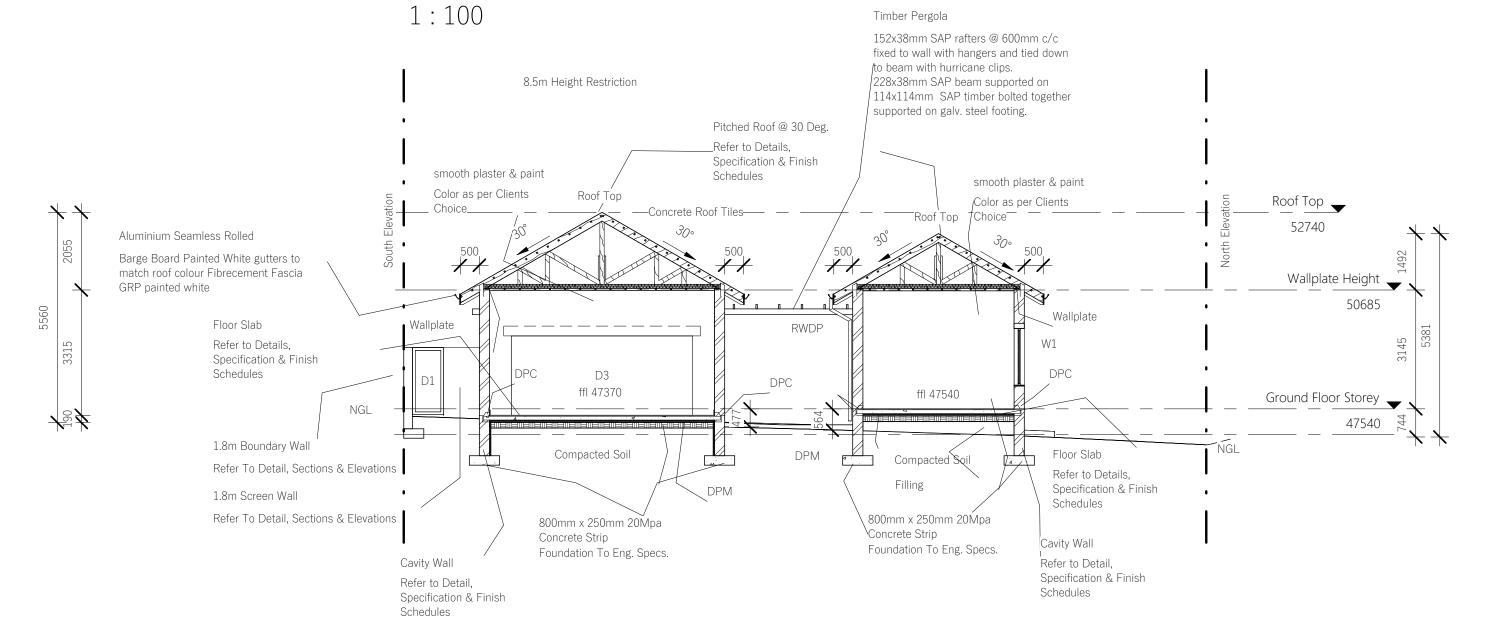


Window / Opening Detail 1:25



Cavity Wall Foundation Detail 1:25





+ / -330mm Retaining Wall According To Engineers Specification Earth / Filling 270mm Cavity Wall Compact Soil 230mm Internal Double Wall 230mm Boundary Wall 220mm Internal Double Wall Aluminium 110mm Internal Single Wall Insulation

Wall Legend

Section B - B

1:100

Material Cut Legend 1:100

_____ Overhead _____ 1 Way Switch _____ 2 Way Switch 110mm Dia Soil Pipe 50mm Dia Waste Pipe 15mm Cold Water Pipe 22mm Potable Water Main Pipe 15mm Hot Water Pipe -Solar _ _ _ _ 15mm Hot Water Pipe Boundary Lines Building Lines -----Day Night Switch Gas Line Height Restriction _ - - - - - - - -LED Strip NGL ____ Roof Lines Electrical Cable Line _ _ _ _ 110mm Dia UPVC Pipe Sleeves Timber Bulkhead Above 25mm Conduit Sleeves For Telkom/Fibre

Revision Schedule

Line Legend 1:50

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<u>Structure</u>

All applicable structural elements and components to be designed and certified by structural engineer, to comply with the requirements of the national building regulations SANS10400 parts H,J,K,L,M,N.

<u>Dimensions</u>

All humanly habitable rooms shall have a minimum floor area of 6m sgm with a min. horizontal dimension of 2,0m and height, floor to ceiling of 2,4m. All dimensions to comply with SANS10400 part C

Public Safety

Changes in level, design of ramps and driveways, access to swimming pools to comply with SANS10400 part D

<u>Demolition Work</u>

Demolition of existing structures to comply with SANS10400 part E

Site Operations

All site operations, including protection of public, shall be executed to comply with SANS10400 part F. Approved sanitary facilities for all site personnel to be available prior to commencement of site work, and shall be available throughout the duration of the building operations.

Excavations

All excavations to comply with SANS10400 part G

<u>Foundations</u>

The minimum width to any continuous strip foundations shall be 600mm 330mm walls: 1250x450mm concrete strip foundation 270mm walls: 850x300mm concrete strip foundation 230mm walls: 750x300mm concrete strip foundation 110mm walls: 600x300mm concrete strip foundation All foundations to be checked and approved by structural engineer. All foundations to comply with SANS10400 parts B, H.

<u>Floors</u>

All floor to comply with SANS10400 part J All waterproofing membrane to be turned up around the perimeter of the floor slab by at least the thickness of the floor, and to be provided with an minimum overlap of 200mm at joints. Penetration of the waterproofing membran by water, sewer or services pipes to be

taped with approved pressure sensitive tape to manufacturers specs. All filling to be moistened prior to compaction but must not show signs of soaking. Sub soil compactions may not exceed 100mm thick with hand compactions and 150mm thick with mechanical compactions. Appointed engineer to design and inspect filling deeper than 400mm. Floors in laundries, kitchen, shower, bathrooms or rooms containing a WC, urinal to

be water resistant. Compacted filling more than 300mm thick to approved by Engineer

<u>Lighting and Ventilation</u>

Lighting and ventilation in all humanly habitable rooms, bathrooms, showers and rooms containing WC's to comply with SANS10400 parts 0 & T

<u>Stormwater</u>

Demolition of existing structures to comply with SANS10400 part \$10400 part R

<u>Electrical</u>

All work to be executed by contractors registered with the ELECTRICAL CONTRACTING BOARD OF SA

Retaining Walls All walls retaining greater than 1000mm to be designed by appointed structural

Drainage & Plumbing

Only SABS approved sanitary fittings and materials to be used and must comply with SANS10400 part P 100mm%%c discharge stacks & vent pipes 160mm%%c discharge soil pipes 50mm%%c soil discharge pipes to showers and urinal

gullies to comply with P29 All waste fittings to have re-sealing traps and water seals not less than 65mm. Access to drainage systems to be provided with adequately marked and protected and permanently accessable rodding eyes at all changes in directions, with 1500mm of the municipal drainage connection, at the highest point of the drainage system and at max. 25m intervals.

Inspection eyes at all bends and junctions. No bends, junctions within or underneath walls, surface beds, concrete slabs. - all drainage underneath buildings to have concrete encasements as approved by engineer.

All water pipes to be class 2 copper All exposed hot water supply pipes to be lagged in appropriate SABS approved thermal insulation with minimum R-value of 1.0

40mm%%c waste discharge pipes to hwb's baths & sinks

Windows & Doors

All windows SABS approved powder coated Aluminium framed top-hung open out with clear single glazing. - see window schedule. All Sliding doors SABS approved powder coated Aluminium framed with appropriate SABS approved laminated SOLARVEU single glazing, comparable with low "E" All fenestration and glazing to comply with SANS10400 parts B; N; XA

and SANS 204. ALL OPENINGS LARGER THAN 3,0m TO BE TO ENGINEERS DESIGN

Roof & Ceilings

(min. R-value 3.72)(sqm.K/W) Fair Black Concrete Shingle Rooftiles (R-value= 0,) All roof timber to be GRADE 5 SA Pine. Entire roof, incl roof covering & waterproofing to comply to SANS10400 part L the fire resistance and combustibility of the roof assembly or any ceiling assembly to comply to SANS10400 parts L & T

Aluminium gutters and pvc downpipes to SANS10400 part T. Ceiling Thermal Insulation properties (3.72req)-total R-value=3.76-comply Gypsum ceilingboards - (R-value = 0.06) Outdoor Air Film; (R-value = 0.03) 50mm Iso-therm blanket between battens on top of ceiling (R-value = 1.25) SABS approved Envirotuff 203 dubble sided Radiant barrier thermal insulation

Roof & Ceilings

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Aluminium gutters and pvc downpipes to SANS10400 part T. Ceiling Thermal Insulation properties (3.72reg)-total R-value=3.76-comply Gypsum ceilingboards - (R-value = 0.06) Outdoor Air Film; (R-value = 0.03) 50mm Isotherm blanket between battens on top of ceiling (R-value = 1.25) SABS approved Envirotuff 203 dubble sided Radiant barrier thermal insulation

with 0.2 outer emissivity and 0.05 inner emissivity (r-value = 2.42) strictly to manufacturers specs on top of ceiling boards between purlins. All to comply with SANS10400 part XA and SANS 204

Concrete Roof Slab Insulation:(R-value 3.72 req) - R-value 3.83 - comply 5mm torch-on Bitumen layer - R-value 0.01 Concrete Screen - R-value 0.09 Concrete slab - R-value 0.12 Radiant Barrier thermal barrier - R-value 1.89 40mm Isoboard ceiling insulation fixed to slab - R-value 1.66 Rhinoboard ceilingboard - R-value 0.06

Pitched Roof

BLACK Shingle Concrete Rooftiles fixed 38x38mm SAP battens @ 345mm max. centres fixed to 38 x50mm SAP battens fixed in line on top of engineers design roof trusses @ 700mm centres tied down to brickwork with 8 gauge double twisted galv roof wires, min of 5 courses down. Trusses supported on 114 x 38mm SAP wallplates.

Install 50mm Isotherm (R-value = 1.25) on top of ceiling boards between 38x50battens, then install 1 layer of Envirotuff 203 Double Sides Radientshield (R-value=2.42) between ALL TIMBER TO BE min. GRADE 5 Alunimiun Flashing & counterflashing to roof & Seal-o-flex flashing to parapet walls.

"Everite" Nutec-cement fascia fixed to truss sprockets.

100 x 75mm square type Seamless Aluminium gutters and matching All exposed roof timber to be painted - white.

<u>Ceiling</u>

6,4mm T&G Fibrecement ceilingboards directly on top of 16mm Fire-stop ceilings screw fixed to u/s of floor joist with 38x38mm SAP battens @ 300mm centres

Coved Rhino cornices.

Clay brick construction, smooth plastered and painted, supported by reinforced All staircases to be in accordance with the design and details to comply with

All cavity walls to be fitted with 350micron stepped pvc, dpc's in cavities above floor beams and windows. All jointing to be sealed watertight by means of approved and accepted methods and principals for jointing. Concrete lintols above all openings.

External walls to have 6/sqm butterfly ties to door height and brickforce every course to wallplate height all round. Plaster Bands around windows & doors = 125mm wide

<u>Sills</u>

Interior and Exterior sills to receive plaster & paint.

<u>Floors</u>

Screed and finish to owners choice on reinforced concrete structure -by Engineer. 150mm Hardwood skirtings allround -Painted 100mm 20MPa concrete floor slab on 250u Gunplas USB, on 25mm sand bed on 150mm max. ground fill layers, compacted to 90% A.A.S.H.T.O. Soil to free from

organic materials. <u>Floors</u>

Concrete Foundations are to be stictly in accordance with Engineers design and Plinth walls to receive brickforce wire reinforment every course, with concrete beam Links Palazzo Cobbles - colour as per HOA.

filling to floor level.

Door & Windows Black Aluminium windows & External doors, Sliding, Sliding Stacking doors & Internal doors and frames to be "Swartland" Hardwood to receive paint finish.

Windows and External Door to receive DPC all round, and secureley built into brickwork. All openings larger than 3,0m to be to engineers design

All stacks & vents to be open to external natural air.

<u>Drainage</u>

All stacks to be ventilated. All drainage pipes to be laid to a min. 1:60 fall where applicable. All drainage work to be done in accordance with SABS 0400, and the requirements and specifications of the local authority. All plumbing work to be carried out by a licensed and council registered plumber. All AS per Developer/Client agreement - PC amount allowance duct access panels to be fitted airtight.

Finishes Note

BLACK SHINGLE Concrete Rooftiles on 38x50mm SAP battens fixed to rafter in line and 38x38mm battens @ 325mm centres on engineers designed Gangnail trusses and /or Rafters @ 45 degrees, with appropriate insulation Concrete Slab Roofs - by Engineers design - waterproofing by specialist with SABS approved materials.

<u>Ceiling</u>

Outside - Cladit on top of sprockets - painted White as per HOA Inside - 6.4mm T&G FC boards fixed to top of truss rafters - painted - white

<u>Cornice</u>

Polystyrene - profile by client - painted white (where applicable)

Aluminium Seamless rolled - 100x125mm gutter to match roof colour & 75mm dia PVC downpipes and outlets.

Fibre Cement Fascia - Painted White

<u>Bricks</u>

Clay Plaster Bricks - min 14Mpa with R-value < 0.35

<u>Paint</u>

SABS approved paint - colour White as per HOA approval. <u>Walls</u>

External - Smooth plaster & paint - WHITE as per HOA Internal - Smoth plaster & paint - Colour as per client All Retaining Wall - by Engineers design

<u>Windows</u>

Aluminium - BLACK Top hung - 30.5mm profile frame Cills External - Brick on Edge , Plastered and Painted - Colour White as per HOA

Prefabricated Pre-stressed concrete lintels with max. overlay.

External - Aluminium Framed & Safety glass - Black & Sandblasted glass. Internal - Semi solid Deep Mould - profile by client - Paint colour - by client Internal - Solid Class B Fire Door from Garage - Paint colour by client

<u>Door Frames</u>

External - Aluminium - Black to match doors Internal - 50mm Heavy Duty Hardwood Frame "Swartland" or similar - paint by

Door Garage

Aluminium Sectional Overhead with remote control - Colour Black

100mm thick Pre-mix Concrete on min. 250u plastic Underlay - finish as Filling max 150mm thick layers, compaction more than 300mm to engineers

Concrete Strip footings as per Engineers design.

Stormwater

<u>Burglar Alarms</u>

As per recommendation of HOA

<u>Drainage</u>

As per Layout - White PVC all exposed - hidden where possible

1x4,5kg DCP Fire Hydrant

Fire Protection 1x30m Fire Hose Reel installed by qualified approved contractor

<u>Fascia</u>

Cills Internal - Plastered and Painted - Colour as per client.

<u>Lintels</u>

All openings greater than 3,0m to Engineers design.

As shown on Contour Plan & Setting Out Dimemsions - to discharge to the satisfaction of the HOA

As per Developer/Client agreement - PC amount allowance

Sanitary Ware

All specifications to be certified / specified by Engineer

- Bricks below ground level must be of a suitable quality
- Bricks filled with Concrete horizontal & vertical
- External bricks usually selected for face appearance
- (1) Plasterbrick with 15mm Internal Cement Plaster & Paint By Client

- (2) 14mpa NFX Claybrick
- (3) Hardwood Skirting Board
- (5) In -Situ concrete Surface Bed 85mm

(4) 25mm Concrete Screed

- 20Mpa Concrete Floor Slab (6) 30mm Polystyrene Insulation - Under Surface Bed R=/>1

- (9) 150mm Max. Layer Ground Filling Well Compacted to 90% a.a.s.h.t.o Filling Thicker Than 300mm To Eng. Specs.
- (10) 650mm x 250mm 20Mpa Concret Strip Foundation BY ENGINEER

All specifications to be certified / specified by Engineer

 Bricks below ground level must be of a suitable quality Bricks filled with Concrete horizontal & vertical

External bricks usually selected for face appearance

- (1) Plasterbrick with 15mm Internal Cement Plaster & Paint By Client
- (2) 14mpa NFX Claybrick
- (3) Hardwood Skirting Board
- (4) 25mm Concrete Screed
- (5) In -Situ concrete Surface Bed 85mm 20Mpa Concrete Floor Slab
- (6) 30mm Polystyrene Insulation Under Surface Bed R=/>1 (7) DPM
- (9) 150mm Max. Layer Ground Filling Well Compacted to 90% a.a.s.h.t.o
- Filling Thicker Than 300mm To Eng. Specs. 10) 650mm x 250mm 20Mpa Concret Strip Foundation BY ENGINEER

All specifications to be certified / specified by Engineer

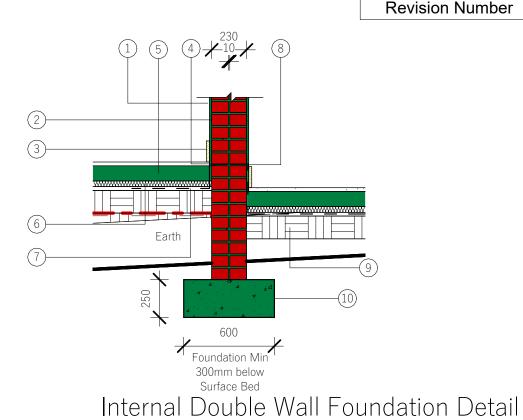
- Bricks below ground level must be of a suitable quality Bricks filled with Concrete horizontal & vertical External bricks usually selected for face appearance
- (1) Plasterbrick with 15mm Internal Cement Plaster & Paint By Client (2) 14mpa NFX Claybrick

20Mpa Concrete Floor Slab

- (3) Hardwood Skirting Board
- (4) 25mm Concrete Screed (5) In -Situ concrete Surface Bed 85mm

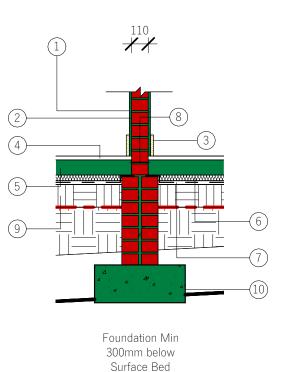
Filling Thicker Than 300mm To Eng. Specs.

- (6) 30mm Polystyrene Insulation Under Surface Bed R=/>1
- (7) DPM
- (8) DPC 9 150mm Max. Layer Ground Filling Well Compacted to 90% a.a.s.h.t.o

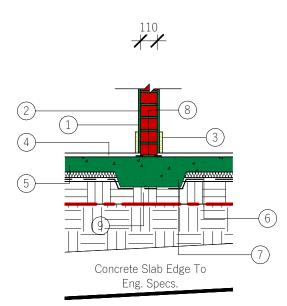


Revision Schedule

Revision Description



Internal Single Wall Foundation Detail



Non -Load Bearing Single Wall Foundation Detail 1:25

KOUGA MUNICIPAL STAMP

Homestead Views Home Owners Association & Aesthetics

CONDITIONALLY APPROVED

Committee



Approval

All work to be done and all materials to be used have to comply with

- SANS10400 regulations Part A - General Principles Part B - Structural Design
- Part C Dimensions Part D - Public Safety Part E - Demolition work
- Part F Site Operations Part G - Excavations Part H - Foundations
- Part J Floors Part K - Walls Part L - Roofs
- Part M Stairs Part N - Glazing Part O - Lighting Ventilation
- Part P Drainage Part Q - Non Water Borne Sanitation Part R - Storm Water Part S - Disabled

Part T - Fire Protection

Part U - Refuse Disposal

Lighting & Energy Usage:

applicable

SHEET DESCRIPTION

Unit 26

Homestead Drive

NATURE OF PROJECT

Specifications, Finishes & Details

Part V - Space Heating Part W - Fire Installations Part X - Energy

Energy Efficiency Supplement Documents as per SANS10400 forms part of

this set of drawings and specification should be read in conjunction with this documentation's. adhered to. Contractors and Sub-contractors are to check all dimensions

and levels on building site before commencing with any work.

- Figured dimensions to be taken in preference to scaled measurements and large scale details supersedes small scale drawings. The design of this drawing is the property of Hennie Bezuidenhout and copyright is reserved by him.
- all fluorescent light fittings to be SABS approved 11W LED all other light fittings to min. SABS approved 5W LED with 50W output. Timber

all timber to be treated to SABS specs 1228 of 1994 provision of space heating to comply with SANS10400 part V - where

all timber work to comply with SABS standards 082; 0137; 0400

The design of this drawing is the property of Hennie Bezuidenhout and copyright is reserved by him.

PROPERTY OWNER / AUTHORIZED AGENT | CLIENTS APPROVAL SIGNATURE The Lifestyle Village (Pty) Ltd PROJECT ADDRESS

ERF/HOLDING/PORTION Sea Vista ERF 3890 St Francis Eastern Cape PREVIOUS PLAN NUMBER South Africa

> DESIGNED CHECKED BY H.B SCALE As indicated ennie

Project Management Services S.A.C.A.P.S.A Reg. no ST 1414 Unit 24, Houtbosch Bay, Rameron Drive, Aston Bay Date: 03/07/2023 cell: 082 553 61583

03/07/2023



Stalker Hutchison Admiral (Pty) Ltd Policy No. 7000/146176 SHA

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