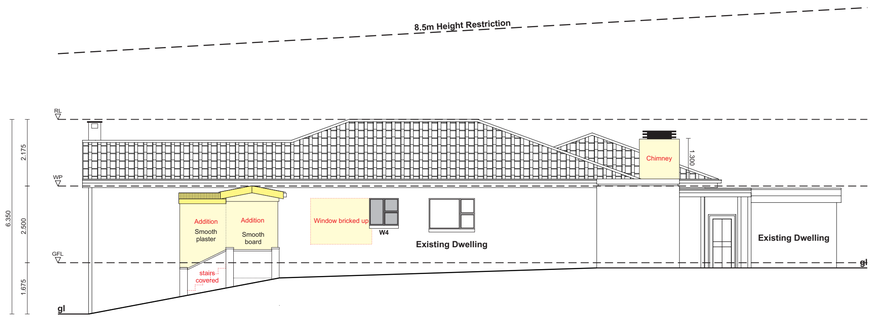
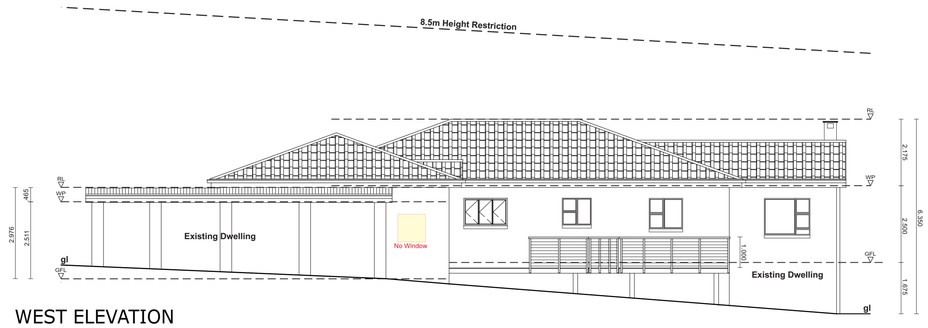
Notes

All measurements to be checked on site before work can commence and the draughtsperson notified. The draughtspersone do not take responsibility for wrong measurements given nor taken on site for any incorrect positioning of any structure newly build nor existing structures plotted by a registered land surveyor. Construction must comply with all regulations set by SANS10400,10082, HBR, pro eng. & local bylaws.
Eng: to be appointed for foundations, structure and roof construction
Dwelling must be constructed by a NHBRC registered contractor.
All materials used must be installed according to manufacturers specifications.
Waterproofing to be installed by a specialist installer and certified.
All plumbing to be installed by a registered installer and certified.
All electrical to be installed by a registered installer and certified.
Gutters & down pipes to be installed by a registered installer and certified.



EAST ELEVATION
scale 1:100



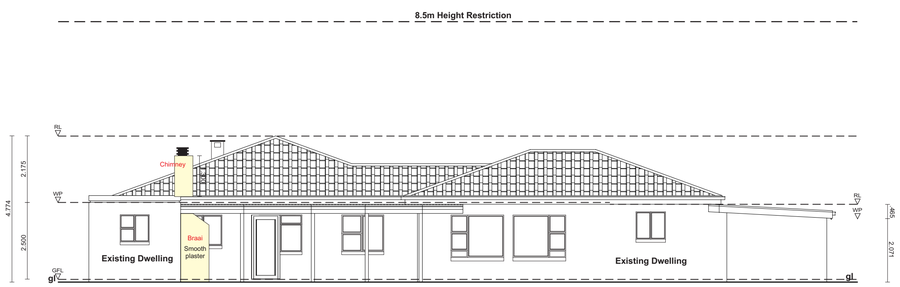
WEST ELEVATION
scale 1:100

W4 - Bathroom Energy Demand

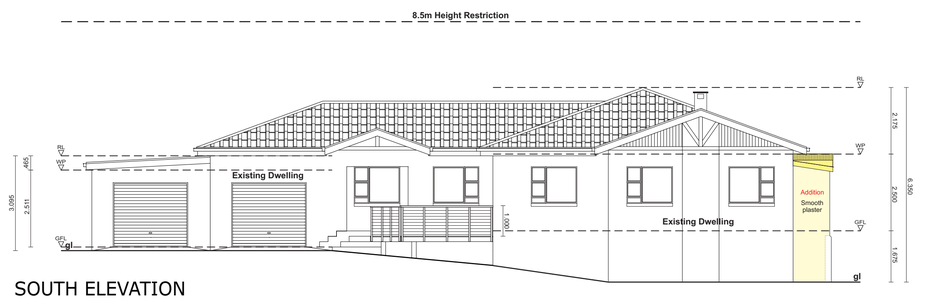
Nett floor area =	16.55 m2
Total glazing area =	0.84 m2
20% of the Nett =	3.31 m2
Acceptable	

WINDOW & DOOR SCHEDULE

	QTY	GLAZING & VENT	NOTES	UNIT
W5 - North	1	Glazing area 1.20 m² Vent area 0.25 m² Total Glaze 1.20 m²	Aluminum frame with sealing rubber around the frame White Single Glaze	1.000 1.200
W4 - East	1	Glazing area 0.84 m² Vent area 0.36 m² Total Glaze 0.84 m²	Aluminum frame with sealing rubber around the frame White Single Glaze	950 885



NORTH ELEVATION
scale 1:100



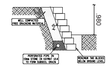
SOUTH ELEVATION
scale 1:100

Outbuilding Energy Demand

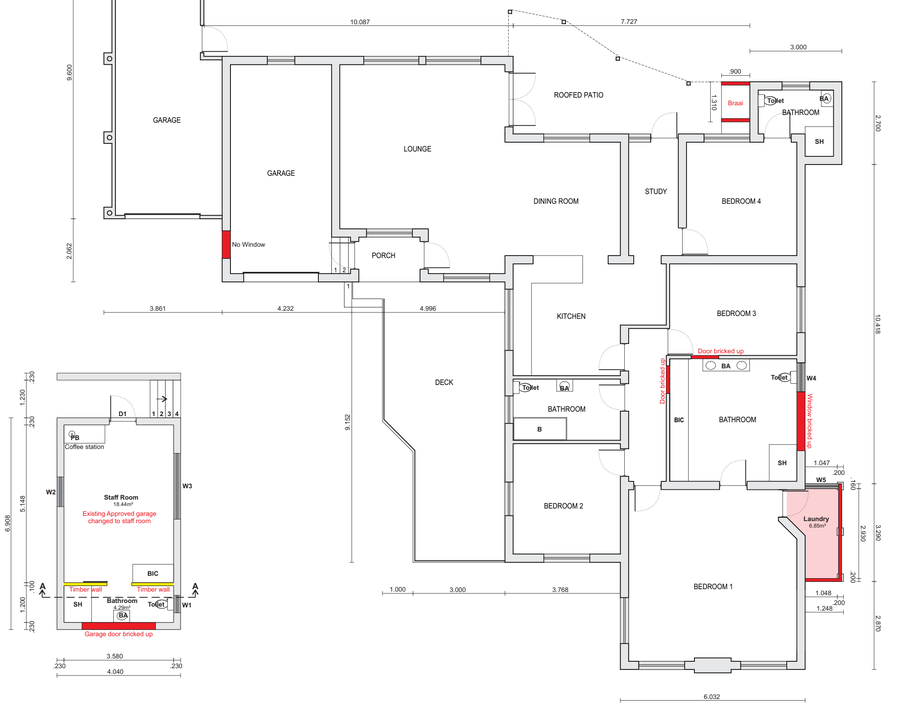
Nett floor area =	23.09 m2
Total glazing area =	4.27 m2
20% of the Nett =	4.62 m2
Acceptable	

WINDOW & DOOR SCHEDULE

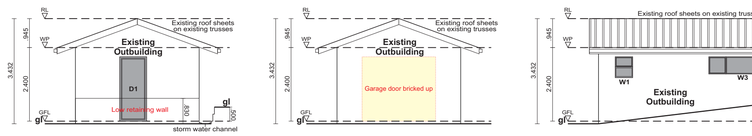
	QTY	GLAZING & VENT	NOTES	UNIT
W1 - East	1	Glazing area 0.38 m² Vent area 0.14 m² Total Glaze 0.38 m²	Aluminum frame with sealing rubber around the frame White Single Glaze	570 660
W2 - West	1	Glazing area 0.84 m² Vent area 0.36 m² Total Glaze 0.84 m²	Aluminum frame with sealing rubber around the frame White Single Glaze	950 885
W3 - East	1	Glazing area 1.20 m² Vent area 0.25 m² Total Glaze 1.20 m²	Aluminum frame with sealing rubber around the frame White Single Glaze	2.150 660
D1 - North	1	Glazing area 1.84 m² Vent area 1.84 m² Total Glaze 1.84 m²	Aluminum frame with sealing rubber around the frame White Single Glaze	880 2.100



RETAINING WALL DETAIL
SCALE 1:100



GROUND FLOOR PLAN
scale 1:100

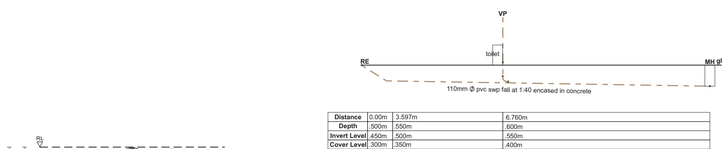


NORTH ELEVATION
scale 1:100

SOUTH ELEVATION
scale 1:100

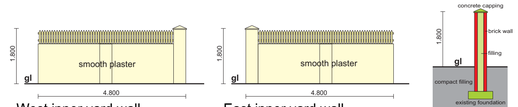
EAST ELEVATION
scale 1:100

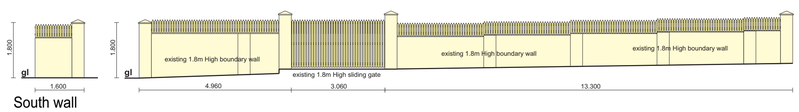
WEST ELEVATION
scale 1:100



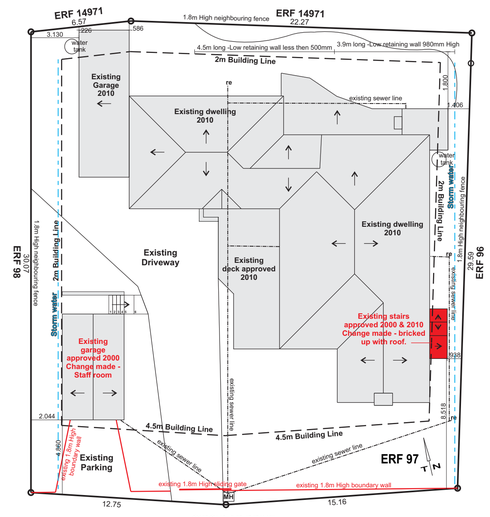
SECTION AA
scale 1:100

DRAIN SECTION OUTBUILDING
SCALE 1:100

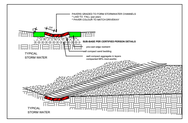




BOUNDARY WALL
scale 1:100



SITE PLAN
scale 1:200



Storm water:
Storm water to comply with SANS 10400 - R
All roof areas to be fitted with gutters and down pipes.
Water harvested into water tanks. Overflow to be channeled to road surface storm water drain.

Storm water drain marked with blue line on site plan.
Pool backwash into storm water drain.

LOCATION PLAN
Erf 97 - Circular dr. Paradise Knysna



AREAS

EXIST. DWELLING & GARAGES	111.72 m²
EXIST. VERANDA	20.53 m²
EXIST. STAFF ROOM	27.88 m²
"AS-BUILD" ADDITION	3.80 m²
TOTAL COVERED AREAS	163.93 m²
ERF SIZE	853.00 m²
COVERAGE 50%	426.50 m²
COVERAGE USED SQM	163.93 m²
COVERAGE USED %	19.21 %

Louw Designs
Professional Architectural Draughtsman

Address:
16 Kiepersol Close
Green Pastures
Knysna

Registration & Contact:
SACAP - PAD 1811
Cell: +27 815787044
email: craft@live.co.za

Project:
PROPOSED "AS-BUILD" ADDITIONS ON ERF 97

Client:
PAPE

Date: 2025/10/01

Sheet: A1 - 1/1

Drawing Number:
PAPE 001

Draughtsperson Signature:

Client Signature: