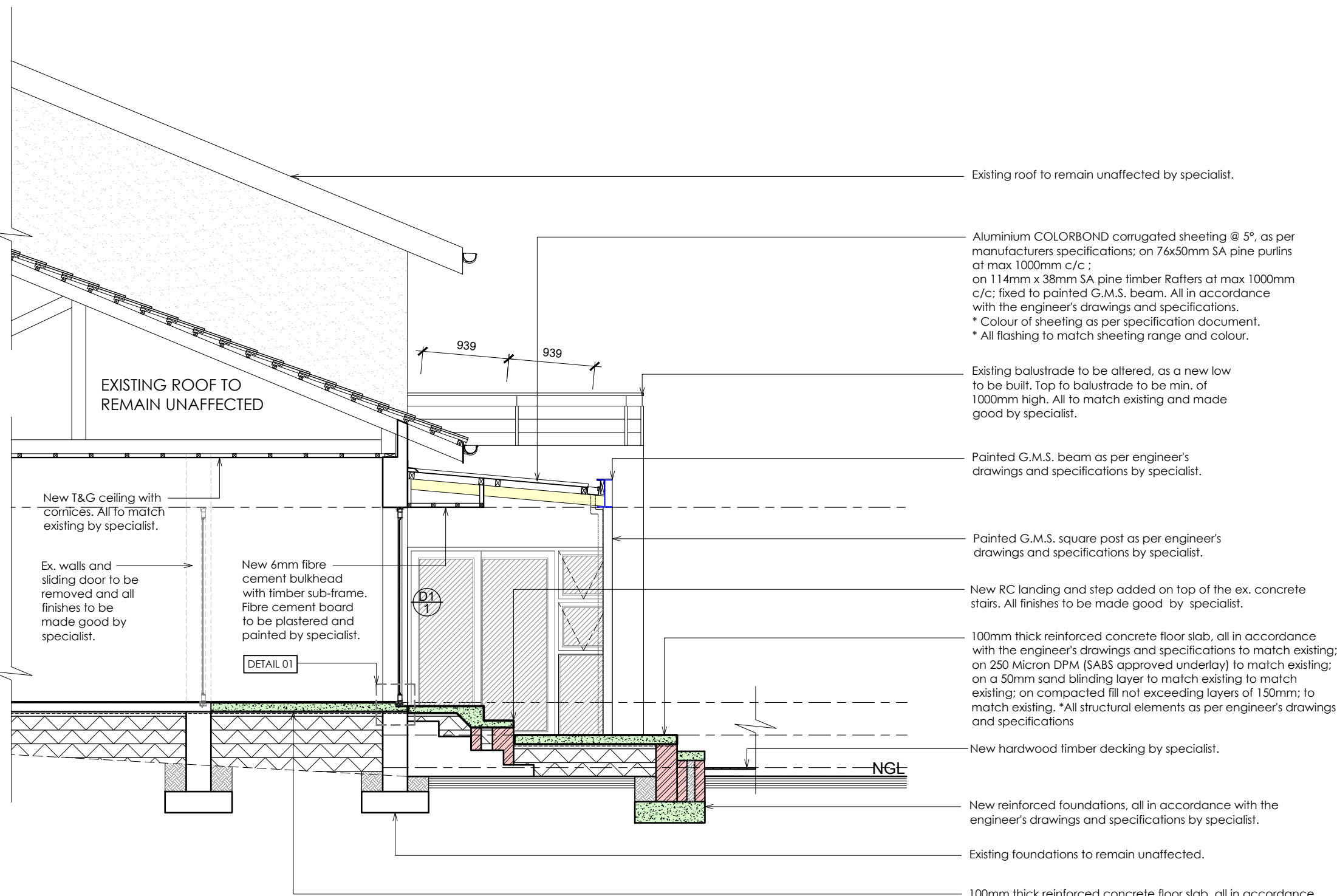




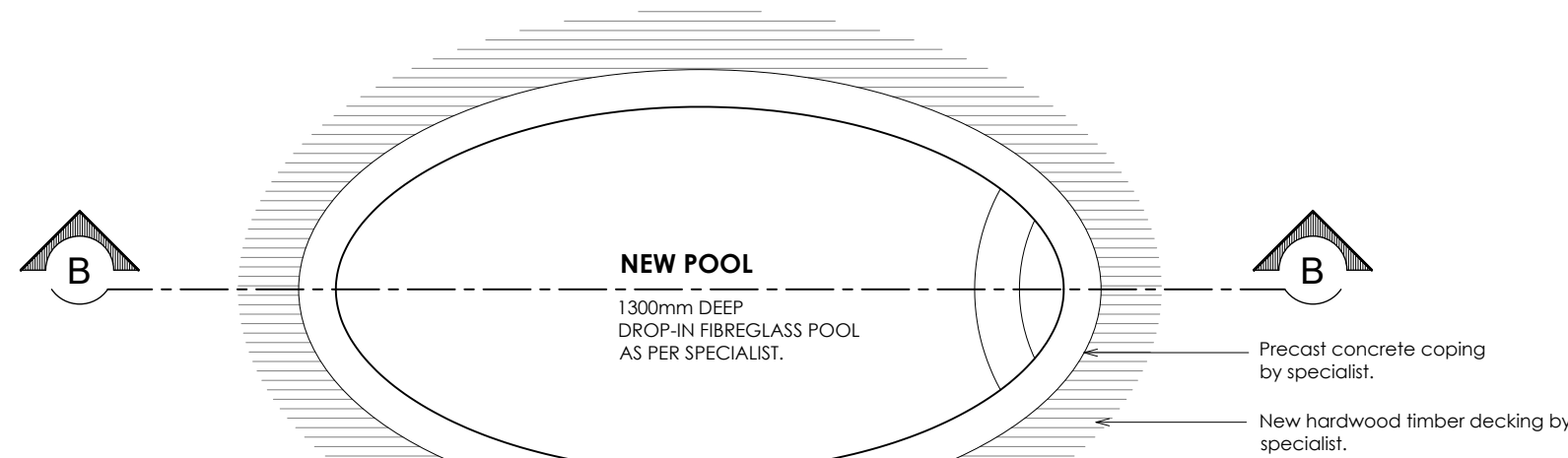
SECTION A-A /
SCALE 1:50

Tag	Width	Height	A	P-Value	G	O	M-Value	Min. P	U-Value	SHGC
D1/1	3260,00	2125,00	6,93	2365,00	500,00	W	0,54	1417,5	5,20	0,49
Ex. W1	1331,00	900,00	1,20	335,00	500,00	N	0,54	756	5,20	0,49
Ex. W2	500,00	900,00	0,45	335,00	500,00	N	0,54	756	5,20	0,49
Ex. W3	600,00	900,00	0,54	735,00	500,00	E	0,54	756	5,20	0,49
W1/1	2700,00	1215,00	3,28	2365,00	500,00	W	0,54	926,1	5,20	0,49
W2/1	1050,00	2125,00	2,23	2365,00	500,00	W	0,54	1417,5	5,20	0,49
W3/1	1500,00	1360,00	2,04	335,00	500,00	N	0,54	1004,4	5,20	0,49
Summary										
City/Town	Latitude	Zone	Nett Floor Area		Fenestration Area		Glazing %			
Port Elizabeth	33.962	4	76,30		16,67		21,85			

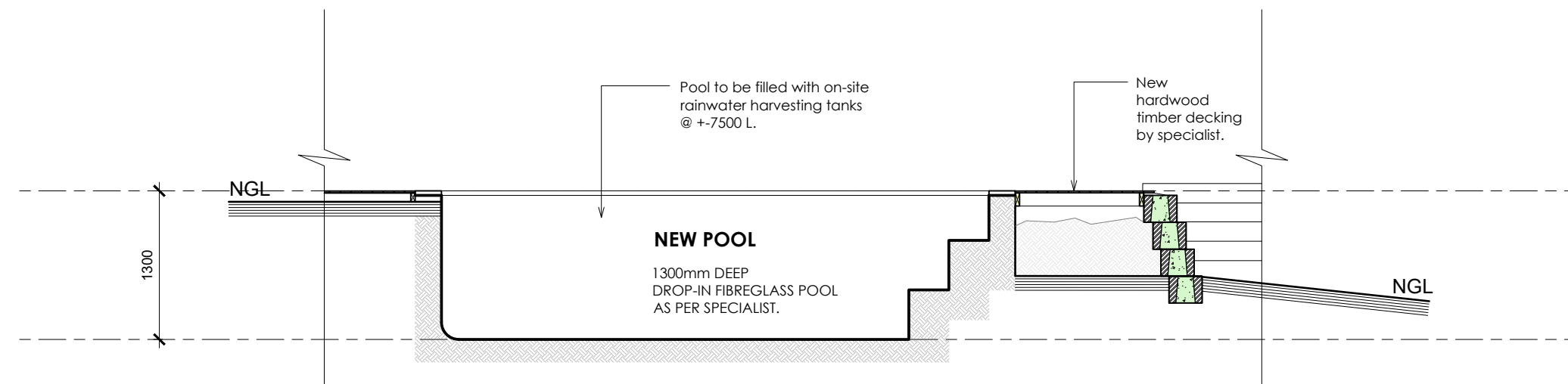
FENESTRATION CALCULATIONS

W1 - quantity1		W2 - quantity1		W3 - quantity1	
ALL DIMENSIONS TO BE TAKEN ON SITE		ALL DIMENSIONS TO BE TAKEN ON SITE		ALL DIMENSIONS TO BE TAKEN ON SITE	
WINDOW NO.	W1	WINDOW NO.	W2	WINDOW NO.	W3
QUANTITY:	1	QUANTITY:	1	QUANTITY:	1
FRAME:	Aluminium	FRAME:	Aluminium	FRAME:	Aluminium
COLOUR:	Confirm with Architect/client	COLOUR:	Confirm with Architect/client	COLOUR:	Confirm with Architect/client
OVERALL SIZE:	2700mm x 2125mm	OVERALL SIZE:	1050mm x 2125mm	OVERALL SIZE:	1500mm x 1360mm
GLAZING:	Safety glass as per NBR PART 1 and fenestration calculations.	GLAZING:	Safety glass as per NBR PART 1 and fenestration calculations.	GLAZING:	Safety glass as per NBR PART 1 and fenestration calculations.
FENESTRATION AREA (m²):	3.28	FENESTRATION AREA (m²):	2.23	FENESTRATION AREA (m²):	2.04
SPECIFICATIONS :	Custom made	SPECIFICATIONS :	Custom made	SPECIFICATIONS :	Custom made
DESCRIPTION :	Custom made aluminium window with 4 top hung panels and 1 fixed	DESCRIPTION :	Custom made fixed glazing aluminium window	DESCRIPTION :	Custom made aluminium window with 2 fixed glazing panels and 2 top hung
ORIENTATION:	West	ORIENTATION:	West	ORIENTATION:	North, South, South-West

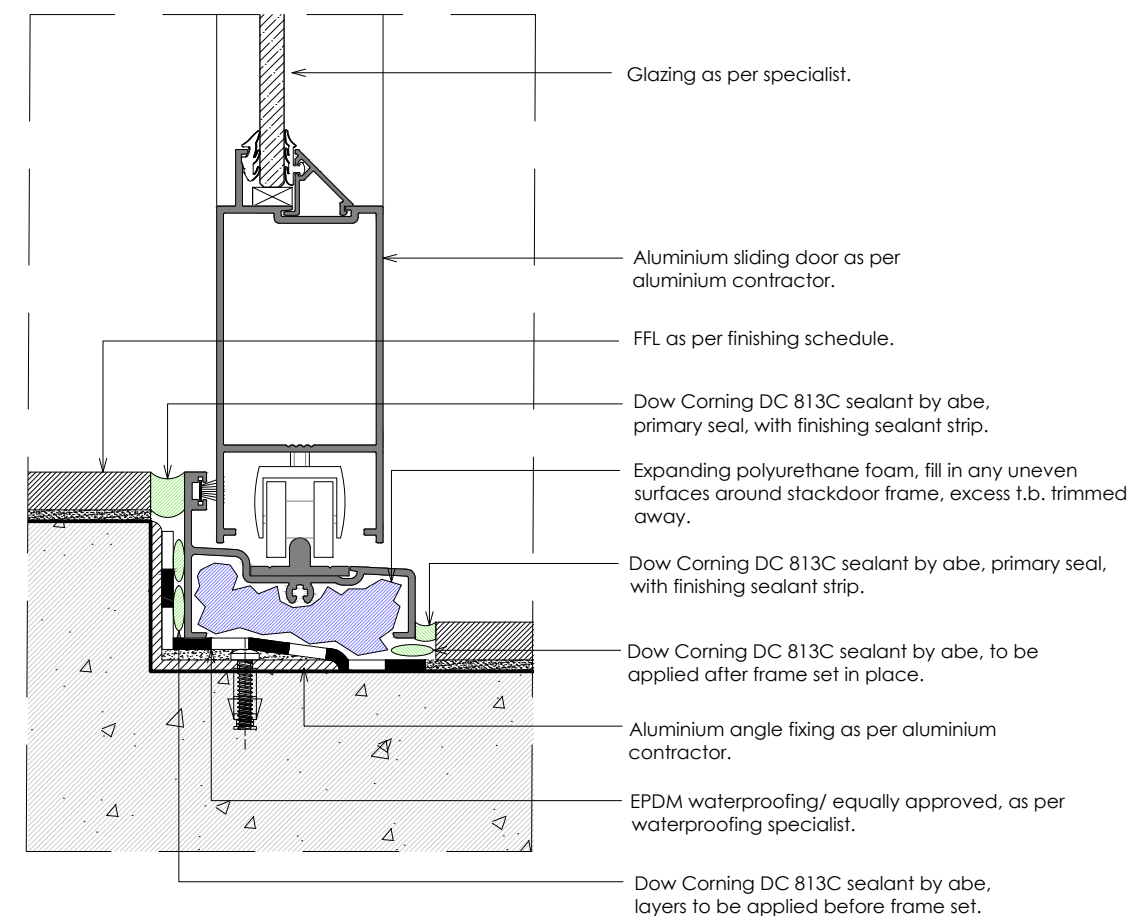
WINDOW SCHEDULE
SCALE 1:50



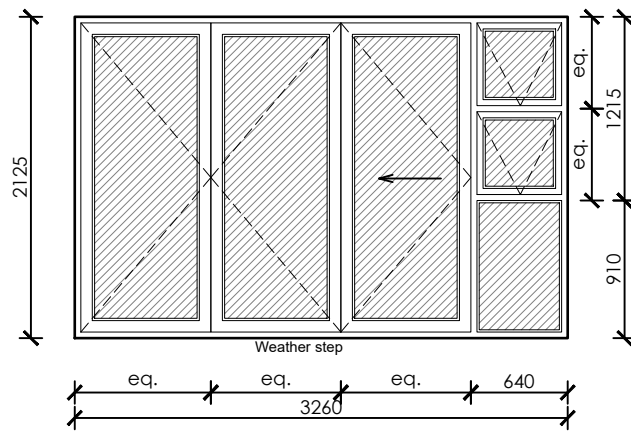
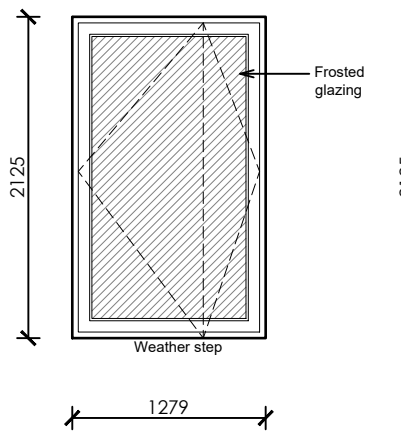
PLAN / POOL
SCALE 1:50



SECTION B-B / POOL
SCALE 1:50



DETAIL 01 / Stack-door threshold
SCALE 1:2

D1 - quantity1		D2 - quantity1		D3 - quantity1	
					
ALL DIMENSIONS TO BE TAKEN ON SITE		ALL DIMENSIONS TO BE TAKEN ON SITE		ALL DIMENSIONS TO BE TAKEN ON SITE	
DOOR NO.:	D1	DOOR NO.:	D2	DOOR NO.:	D3
QUANTITY:	1	QUANTITY:	1	QUANTITY:	1
FRAME:	Aluminium	FRAME:	Aluminium	FRAME:	G.M.S
COLOUR:	Confirm with Architect/client	COLOUR:	Confirm with Architect/client	COLOUR:	Confirm with Architect/client
OVERALL SIZE:	3260mm x 2125mm	OVERALL SIZE:	1279mm x 2125mm	OVERALL SIZE:	5100mm x 2125mm
GLAZING:	Safety glass as per NBR PART 1 and fenestration calculations.	GLAZING:	Safety glass as per NBR PART 1 and fenestration calculations.	GLAZING:	N/A
FENESTRATION AREA (m²):	6.93	FENESTRATION AREA (m²):	2.72	FENESTRATION AREA (m²):	10.84
SPECIFICATIONS :	Custom made	SPECIFICATIONS :	Custom made	SPECIFICATIONS :	Hitech - Alu-Lux Zinc Raised and Field Aluminium Sectional Door
DESCRIPTION :	Custom made 3-panel stack door with a fixed glazing aluminium window on the right and 2 top hung panels.	DESCRIPTION :	Custom made front pivot door with frosted glazing.	DESCRIPTION :	Sectional double garage door
ORIENTATION:	West	ORIENTATION:	East	ORIENTATION:	East

DOOR SCHEDULE
SCALE 1:50

REVISIONS:

GENERAL NOTES:

All dimensions to be checked on site before construction commences. All dimensions are given in millimeters, unless otherwise specified. Contractors to adhere to all local authority's regulations and requirements. Contractors to be a suitably qualified and registered participant in the construction industry as required by Construction Regulation 2014. Drawings to be read in conjunction with the client's OHS (Occupational Health and Safety) file. All work to be done in accordance with the National Building Regulations SANS 10400. Before this drawing is priced it is the contractor's responsibility to ensure he is familiar with the site. All trade names quoted may only be substituted by similar, subject to architect's approval. All materials to be installed in strict accordance with manufacturer's specifications. All conduit work to be SABS approved quality. All light fittings to be fitted to comply with the relevant code of practice as specified in SANS 10400: Part C. All new work to be made good with existing. This drawing is not to be scaled unless printed by H. Gouws renders. All existing dimensions not to be scaled from drawings but to be checked on site. Any discrepancies shall be reported to the designer immediately and clarified by the architect prior to commencement of work. Top of foundations to be a minimum of 150mm below finished ground level. Minimum 100mm thick concrete surface bed as per Engineers drawings to be on 250 mic. "gunplas" ubi green dpm on 50mm sand blinding layer and on well compacted fill in layers not more than 150mm. SABS Approved "gundel" 375 mic. dpc under all walls, window cills and at changes in floor level. These architectural drawings to be read in conjunction with engineers and consultants drawings, where applicable. All building work to be carried out in accordance with the national building regulations. The contractor is responsible for all site visits by local inspectors and pay all fees in connection therewith. All site layouts to be confirmed with architect prior to commencing. Levels shown are relative to a benchmark of 100.00 msl of new floor level. Msl is not the actual level but a benchmark to base other heights of the building shown on the drawings. Contractor to keep a full set of latest issued drawings on site. Contractor is responsible for the correct setting out of the building on site with reference to the building line and boundaries. Contractor to take responsibility for all health and safety measures on site.

DRAWING TITLE:

MUNICIPAL SUBMISSION

PROJECT TITLE:

ADDITIONS AND ALTERATIONS ON ERF
93, BEACHVIEW , PORT ELIZABETH FOR
Mr & Mrs McBirnie

2 Sep 24
CLIENT SIGNATURE

bh BLACKHOUND
ARCHITECTURE & RENDERING

devald@blackhousedownterprises.com
072 799 5597 | 072 418 6867
https://blackhousedownterprises.com
Unit 10, The Network, 19 Coctus Rd
Fairview, Port Elizabeth, 6070

2 Sep 24
PROFESSIONAL SIGNATURE

MUNICIPAL INFORMATION:

ERF NO:	93, Beachview
ERF AREA:	1461 sqm
EXISTING AREA:	385 sqm
NEW AREA:	22 sqm
TOTAL AREA:	407 sqm
EX. COVERAGE:	272 sqm - 18,62%
NEW COVERAGE:	22 sqm - 1,51%
TOTAL COVERAGE:	294 sqm - 20%
NEW GARAGES:	N/A
NEW BATHROOMS:	N/A
POOL:	YES
BOUNDARY WALLS:	N/A
AGE OF BUILDING:	0

PROFESSIONAL ARCHITECTURAL
TECHNOLOGIST
DEVALD MATHYS POTGIETER
1421 pm (Africa/Johnannesburg) on 02 Sep 2024

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PROJECT NO.:

2023_MCBIRNIE
DRAWING NO.:
20240902_MCBIRNIE_MS08

DRAWN BY:

DMP

PRINT DATE:

02 Sep 2024

REVISION NO.:

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SHEET NO.:

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