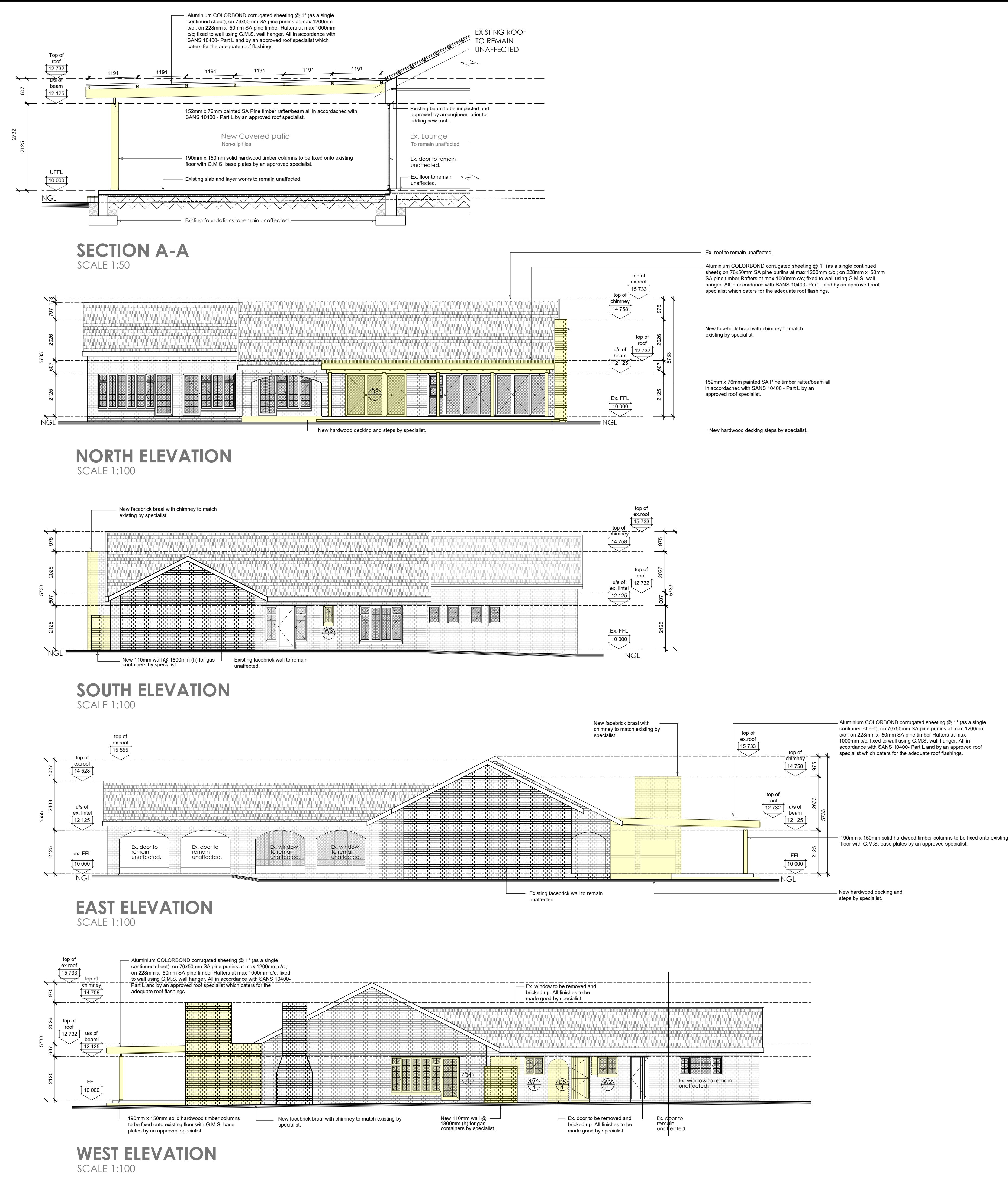




FENESTRATION CALCULATIONS - Domestic Quarters										
Tag	Width	Height	A	P-Value	G	O	M-Value	Min. P	U-Value	SHGC
W5/1	600,00	900,00	0,54	135,00	500,00	W	0,54	756	Any Solution	Any Solution
W6/1	1150,00	900,00	1,04	135,00	500,00	W	0,54	756	Any Solution	Any Solution
W7/1	1000,00	1200,00	1,20	135,00	500,00	N	0,54	918	Any Solution	Any Solution
W7/2	1000,00	1200,00	1,20	135,00	500,00	N	0,54	918	Any Solution	Any Solution
Summary										
City/Town	Latitude	Zone	Nett Floor Area		Fenestation Area		Glazing %			
Port Elizabeth	33.962	4	35,40		3,98		11,24			

FENESTRATION CALCULATIONS - Main House (Guest Loo)										
Tag	Width	Height	A	P-Value	G	O	M-Value	Min. P	U-Value	SHGC
W3/1	481,00	900,00	0,43	1635,00	500,00	S	0,54	756	5,20	Any Solution
Summary										
City/Town	Latitude	Zone	Nett Floor Area		Fenestation Area		Glazing %			
Port Elizabeth	33.962	4	2,14		0,43		20,09			

FENESTRATION CALCULATIONS - Main House (Laundry Room + Scullery)										
Tag	Width	Height	A	P-Value	G	O	M-Value	Min. P	U-Value	SHGC
W1/1	969,00	900,00	0,87	735,00	500,00	W	0,54	756	Any Solution	Any Solution
W2/1	1000,00	900,00	0,90	735,00	500,00	W	0,54	756	Any Solution	Any Solution
Summary										
City/Town	Latitude	Zone	Nett Floor Area		Fenestation Area		Glazing %			
Port Elizabeth	33.962	4	17,94		1,77		9,87			

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' ub's green dpm on 50mm sand blinding layer and on well compacted fill in layers not more than 150mm. SABS Approved 'gundir' 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 drainage work to be carried out in accordance with the national building regulations. All roof measurements to be taken on site by roof specialist prior to roof construction. 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
136, LORRAINE, PORT ELIZABETH FOR
Mr & Mrs Jordaan

19 Apr 24
CLIENT SIGNATURE

bh BLACKHOUND
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Unit 10, The Network, 19 Coctus Rd
Fairview, Port Elizabeth, 6070

PROFESSIONAL SIGNATURE

MUNICIPAL INFORMATION:

ERF NO:	136, Lorraine
ERF AREA:	6182 sqm
EXISTING AREA:	594 sqm
NEW AREA:	83 sqm
TOTAL AREA:	677 sqm
EX. COVERAGE:	594 sqm - 9.61%
NEW COVERAGE:	83 sqm - 1.34%
TOTAL COVERAGE:	677 sqm - 1.11%
NEW GARAGES:	0
NEW BATHROOMS:	0
POOL:	NO
BOUNDARY WALLS:	0 M
AGE OF BUILDING:	31

PROFESSIONAL ARCHITECTURAL
TECHNOLOGIST
DEWALD MATHYS POTGIETER
13-10 pin (Africa/Johannesburg) on 19 Apr 2024

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2023_Jordaan
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DMP
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