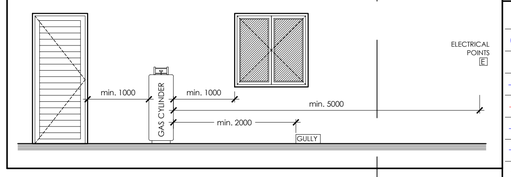
FLOOR PLAN

SCALE 1:50

ELECTRICAL LEGEND

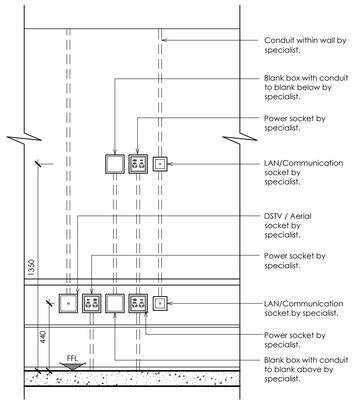
	LED Down lighter as per client specification		Periscope plug as per specification.		50 Watt External LED Wall mounted spotlight
	Single wall mounted light switch to be mounted at 1300mm above uffl.	GD	Garage door ceiling mounted motor		13 Watt Internal compact Fluorecent Up Lighter (wall mounted) as per client
	Double wall mounted light switch to be mounted at 1300mm above uffl.		TV point aerial		Starlights (wall mounted) as per client
	Triple wall mounted light switch to be mounted at 1300mm above uffl.		Shavers plug		LED Strip Lighting
SW	2-way wall mounted light switch to be mounted at 1300mm above uffl.		Telkom point		Pool light as per client
WT	Waterlight wall mounted light switch to be mounted at 1300mm above uffl.		Network point		Foot light
DIM	Dimmer wall mounted light switch to be mounted at 1300mm above uffl.		Stove isolator	EF	Electrical fence control box.
	Double wall mounted plug. top of socket to be 1250mm above uffl		Power Skirting	GC	Gate Control Unit
	Double wall mounted plug. top of socket to be 300mm above uffl		(2 x 18 W) 1500 Long 2 tube flugrescent armature with prismatic diffuser suspended from ceiling.	PP	Pre-paid Electricity meter
WT	Double wall mounted waterlight plug		5 Watt LED Down lighter as per specification	DS	Daylight sensor
EF	Extractor connection plug @ 2100mm		20 Watt Compacted Fluorescent pendant light as per specification		Main distribution board
	Blank conduiting boxes		(5 Watt x 2) Internal LED Wall mounted light		Sub distribution board
	Periscope plug as per specification.	E	(10 Watt x 2) External LED Wall mounted light	AL	Alarm

TYPICAL GAS SCHEMATIC



WATER RETICULATION LEGEND

	proposed cold water source point. plumber to tap into existing cold water pipes at this point	95mm flexible polyester blanket insulation to new geyser to achieve R-value of 2.00
	municipal water connection and stop cock	
ET	garden tap position	
	proposed cold water reticulation	50mm flexible polyester insulation to all new hot water pipes to achieve R-value of 1
	proposed hot water reticulation	
	proposed cold water pipe up	
	proposed cold water pipe down	
	proposed hot water pipe down	
	proposed cold water stopcock	
	proposed hot water stopcock	
	proposed cold tap	
	proposed hot tap	
	shower head	
HP	external mounted heat pump as per specialist.	
	solar geyser on roof with geyser in the ceiling space as per specialist.	



PLUG CONFIGURATION

(TYPICAL TV UNIT)

NOT TO SCALE

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 clients 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 is to be fitted to comply with the relevant code of practice as specified in SANS 10400: Part O. 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. "gunplat" ubs green dpm on 50mm sand blinding layer and on well compacted fill in layers not more than 150mm. SABS Approved "gundle" 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 tile layouts to be confirmed with architect prior to commencing. Levels shown are relative to a benchmark at 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 47, SUNRIDGE PARK** , PORT ELIZABETH FOR **Altus Fourie**

12 Aug 24

CLIENT SIGNATURE

BLACKHOUND ARCHITECTURE & RENDERING

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12 Aug 24

PROFESSIONAL SIGNATURE

MUNICIPAL INFORMATION:

ERF NO:	**47, Sunridge Park**
ERF AREA:	1882.67 sqm
EXISTING AREA:	347 sqm
NEW AREA:	**46 sqm**
TOTAL AREA:	393 sqm
EX. COVERAGE:	307 sqm - 16.31%
NEW COVERAGE:	**46 sqm - 2.44%**
TOTAL COVERAGE:	353 sqm - 19%
NEW GARAGES:	0
NEW BATHROOMS:	1
POOL:	NO
BOUNDARY WALLS:	0 M
AGE OF BUILDING:	26

PROFESSIONAL ARCHITECTURAL TECHNOLOGIST
South African Council for Architectural Professions
DEWALD MATHYS POTGIETER
10:40 am (Africa/Johannesburg) on 12 Aug 2024

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PROJECT NO.: 2023_House Fourie

DRAWING NO.: 20240812_House Fourie_MS01

DRAWN BY: DMP

PRINT DATE: 12 Aug 2024

PAGE SIZE: A1

REVISION NO.: 00

SHEET NO.: 101