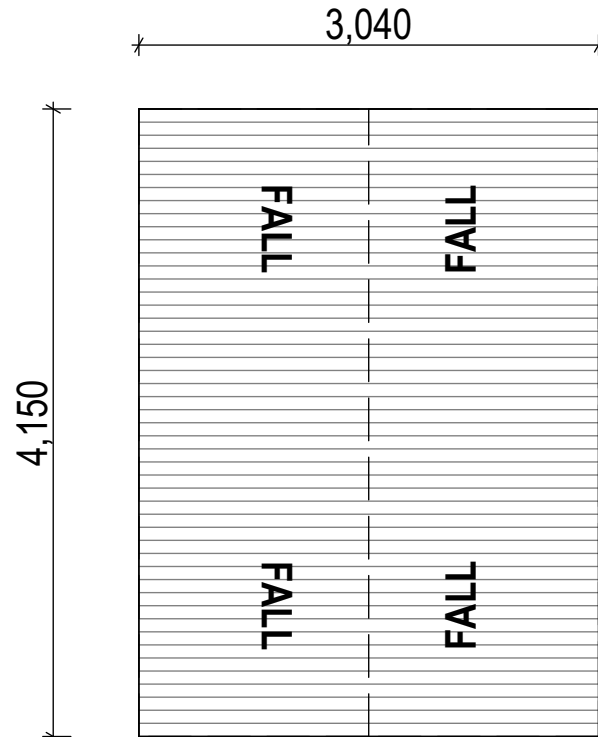


Flooring Layout  
Scale 1:50  
Area: 8m²



Ceiling Layout  
Scale 1:50  
Area: 8m²



Roof Layout  
Scale 1:50  
Area: 8m²

## FLOORING LEGEND

FL-03	CERAMIC TILES : JOHNSON TILES URBAN COLLECTION WALKWAY BONE NON SLIP CERAMIC FLOOR TILES (CODE: WW-470) (OR EQUAL APPROVED) WITH PEI CLASS 4 RATING, SIZE 330 X 330MM, FIXED TO WOOD FLOATED 1:4 CEMENT AND SAND SCREED WITH TILE ADHESIVE (ELSEWHERE SPECIFIED) ON CONCRETE SURFACE BED (ELSEWHERE SPECIFIED), WITH 5MM JOINTS CONTINUOUS IN BOTH DIRECTIONS GROUTED WITH TILE GROUT (ELSEWHERE SPECIFIED) WITH MINIMUM 5MM EXPANSION JOINTS AT PERIMETER, ALL STRUCTURAL EXPANSION AND CONSTRUCTION JOINTS AND MAXIMUM 5M CENTRES INTERNALLY AND AT 3M CENTRES EXTERNALLY, IN BOTH DIRECTIONS.
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## CEILING LEGEND

CL-01	1 LAYER GYPSUM PLASTERBOARD 6.4MM IS FIXED TO TIMBER BRANDERING INSTALLED AT MAXIMUM 400MM CENTRES. FIX GYPSUM PLASTERBOARD TO MANUFACTURER'S RECOMMENDATIONS. ALL JOINTS SHALL BE STAGGERED. TIMBER BRANDERING SHALL BE SUITABLY FIXED TO THE TIE BEAM/JOIST. TIMBER BRANDERING SHALL BE SUITABLY FIXED TO THE TIE BEAM/JOIST. PW371-A: 8.1.2. REFER TO SPECIFICATION NO. CF002
CL-02	75 MM WIDE COVED GYPSUM CORNICES TO COMPLY WITH SABS 822 OR LATER REVISION
CL-03	ROOF INSULATION UNDER ROOF SHEETING 25MM MEMBRANE AND ABOVE CEILING BOARDS MINIMUM 120MM THICK AEROLITE INSULATION( ALL IN COMPLIANCE WITH CATEGORY OF OCCUPANCY A3 FOR CLIMATE ZONE 1
CL-04	

## ROOF LEGEND

RF-01	0.6MM 'KLIPLOCK' ROOF SHEETS, OR EQUAL @ 17 DEGREES LAID TO MANUFACTURER'S SPEC. ON 50 X 76MM PURLINS AT 750MM C/C ON PREFABRICATED ROOF TRUSS SYSTEM AT 1060MM C/C ON 50MM GLASS FIBRE INSULATION ON 38 X 114MM WALL PLATE ON 38 X 50 MM BRANDERING AT 400MM C/C. COLOUR TO BE ONE SIDE TRAFFIC GREEN/KING FISHER BLUE/KALAHARI ( COLOR TO BE CONFIRMED BY SCHOOL AUTHORITIES) CHROMADECK FINISH TO ARCHITECTS' APPROVAL
RF-02	ROOF INSULATION UNDER ROOF SHEETING (HEAVY DUTY SISALATION REFLECTIVE FOIL 25MM THICK MEMBRANE) AND ABOVE CEILING BOARDS MINIMUM 120MM THICK AEROLITE INSULATION (ALL IN COMPLIANCE WITH CATEGORY OF OCCUPANCY A3 FOR CLIMATE ZONE 1)
RF-03	10 X 225MM FASCIA BOARD INCLUDING GALVANISED STEEL H-PROFILE JOINTING STRIPS PAINTED IN 2 NO. COATS GLOSS ENAMEL PAINT
RF-04	10 X 225MM BARGE BOARD INCLUDING GALVANISED STEEL H-PROFILE JOINTING STRIPS PAINTED IN 2 NO. COATS GLOSS ENAMEL PAINT
RF-05	0.6 X 100 X 100MM STANDARD GALVANISED SHEET IRON SQUARE EAVES GUTTER
RF-06	100MM DIA GALVANISED SHEET IRON RAINWATER DOWN PIPES

WALLS KEYNOTE LEGEND	
Key Value	Keynote Text
WL-01	EXTERNAL WALLS: FACEBRICK
WL-02	INTERNAL WALLS:ALKYD (ENAMEL) PAINT-FULL HEIGHT- MATT (EGG SHELL) FINISH ALKYD (ENAMEL) PAINT APPLIED ON PLASTERED SURFACES PRIMED WITH 1 NO. COAT UNDERCOAT, IN ACCORDANCE TO MANUFACTURER'S INSTRUCTIONS.
WL-04	CERAMIC WALL TILES / ENAMEL PAINT COMBO- COMBINATION OF CERAMIC WALL TILES TO SPECIFICATION 'R8' BELOW LAID TO 2100 MM ABOVE FINISHED FLOOR LEVEL AND EMULSION PAINT TO SPECIFICATION 'R2' ABOVE APPLIED FROM 2100 MM ABOVE FINISHED FLOOR LEVEL TO CEILING HEIGHT ALL IN STRICT COMPLIANCE TO MANUFACTURER'S INSTRUCTIONS. ALL TO BE MANUFACTURED AND INSTALLED IN STRICT COMPLIANCE TO THE LATEST SABS APPROVED STANDARDS.
WL-05	CERAMIC WALL TILES -200MM X 250 MM HIGH 'SAMCA TILES' COLOUR 'WHITE' OR EQUAL AND APPROVED, GLAZED CERAMIC TILES, LAID ON 15 MM THICK PLASTER PREPARED TO RECEIVE WALL TILES FIXED WITH APPROVED ADHESIVES AND GROUT IN COMPLIANCE TO MANUFACTURER'S SPECIFICATIONS AND GOVERNMENT STANDARD SPECIFICATIONS.

## Window Schedule

ID	WA-01	ID	WA-02
Type Name	Guard House Window	Type Name	Guard House Window
Quantity	1	Quantity	2
Front Elevation		Front Elevation	
W x H Size	2200mm x 1650mm	W x H Size	590mm x 1650mm
Area	3.7m²	Area	1m²
Frame		Frame	
Finish	Natural anodised	Finish	Natural anodised
Glazing	6.38mm clear safety glass	Glazing	6.38mm clear safety glass
Ironmongery	to manufacturer's specifications	Ironmongery	to manufacturer's specifications
Burglar bars	Custom fitted aluminium bars fixed sections to this window type	Burglar bars	Custom fitted aluminium bars fixed sections to this window type

ID	WA-03
Type Name	Guard House Window
Quantity	1
Front Elevation	
W x H Size	650mm x 950mm
Area	0.6m²
Frame	
Finish	Natural anodised
Glazing	6.38mm clear safety glass
Ironmongery	to manufacturer's specifications
Burglar bars	Custom fitted aluminium bars fixed sections to this window type

## Door Schedule

ID	DA-01	ID	DA-01
Type Name	Guard House Door	Type Name	Guard House Burglar Door
Quantity	2	Quantity	1
Front Elevation		Front Elevation	
Door	2032x864x40mm external quality solid flush panel door with approved veneer both sides and 2 concealed edges	Door	single security gate and frame, gate 914 x 2062mm high overall formed of 25 x 25 x 2mm tubular section frame milled and welded at angles and two 25 x 25 x 2mm tubular section horizontal middle rails, gate filled in with 12 x 12mm square section vertical rails at 100mm centres and fixed with locking bolt suitable for padlock.
Frame	Standard pressed steel (1.2mm thick) single with 2 pair of hinges to suit 813 x 2032 x 40mm SCL Rubate Door. Ironmongery sample to be approved by the Architect	Frame	Frame formed of 25 x 25 x 2mm tubular section stiles and top rail milled and welded at angles and fitted with three butt hinges welded to gate and frame, frame factory welded at maximum 250mm centres to door frame
Door Finish	3 Coats clear varnish	Door Finish	3 Coats Paint/Colour to Architects approval
Frame Finish	Gloss enamel paint	Frame Finish	1' Red Oxide Primer + 1' Coat Universal Undercoat + 2 Coats Paint Colour to Architects approval

SANITARY KEYNOTE LEGEND	
Key Value	Keynote Text
SF-01	TOILET ROLL HOLDER WITH SPINDLE SYSTEM FOR WALL MOUNTING, STAINLESS STEEL, SURFACE SATIN FINISHED
SF-02	
SF-03	WALL MOUNTED-BASIN,(OR EQUAL AND APPROVED) : FIXING TO BE DONE TO SPECIFICATION AND MANUFACTURER'S RECOMMENDATION.
SF-04	450 X 600 X 6MM "GG" QUALITY POLISHED GLASS MIRROR WITH ROUND NOSE CHROMIUM PLATED MIRROR SCREWS. 1 MIRROR PER BASIN, 4 SCREWS PER MIRROR.

SANS 10400 & XA COMPLIANCE			
CONDUCTANCE	Rational	Des	Standard
SOLAR HEAT GAIN	Rational	Des	Standard
GEOGRAPHICAL ZONE			
NBRs COMPLIANCE			
SITE PLAN	Yes	No	
OTHER DRAWINGS	Yes	No	

OTHER APPROVALS			
Environmental Impact Assessment (EIA)	Yes	No	
South African Heritage Resources Agency (SAHRA)	Yes	No	
Department of Water and Sanitation (DWS)	Yes	No	
South African National Roads Agency (SANRAL)	Yes	No	
Other	Yes	No	

WATER SUPPLIER			
MUNICIPALITY	Yes	No	
BOREHOLE	Yes	No	
PRESSURE	Yes	No	
TANKS	Yes	No	
OTHER STORE	Yes	No	

SANITATION / SEWER			
MUNICIPALITY	Yes	No	
SEPTIC TANKS	Yes	No	
PIT LATRINES	Yes	No	
OTHER	Yes	No	

SITE INFORMATION			
ERF No.	PORTION 85 OF PORTION 4 OF THE FARM KLIPGAT No. 249-JQ		
COVERAGE	15%		
VILLAGE NAME	PHASHA VILLAGE		
DISTRICT	BOJANALA		
COORDINATES	S 25°26'32.06" E 27°58'43.85"		

STAGES			
SIPDM	SACAP	Mark	with X
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			

PROJECT TEAM				
COMPETENT CONTACT PERSON	CONTACT No.	REGISTRATION No.	COMPANY NAME	SIGNATURE
ARCHITECT	NIKILE KEITH MPOFU	076 635 4630	PrArch24750099	PROJECTNEERS
Q. SURVEYOR	TASARA GWENHURE	076 553 0634	SACOSP 4457	PROJECTNEERS
STRUCT. ENG	BRIGHTON TSHUMA	078 519 4077	ECSA 201570206	PROJECTNEERS
CIVIL ENG	SIZWE ZUNGU	060 722 4557	ECSA 20185430	PROJECTNEERS
MECH. ENG	STENFORD MUTARINGE	076 413 3447	ECSA 20030388	PROJECTNEERS
ELECT. ENG	FORTUNE MPOFU	078 084 6417	ECSA 20140343	PROJECTNEERS
OHS	MPHO CHABANA	061 940 6853	CHSO/1205/2017	PROJECTNEERS
CONTRACTOR				

GENERAL NOTES  
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWING.  
ALL DIMENSIONS, LEVELS, ETC ARE TO BE CHECKED BEFORE ANY WORK IS COMMENCED AND ANY DISCREPANCIES NOTED TO BE BROUGHT TO THE ARCHITECT'S ATTENTION.  
ONLY FIGURED DIMENSIONS TO BE USED, SCALING OF DRAWINGS IS NOT ADVISABLE.  
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GEOTECH INFORMATION  
SOIL TYPE: \_\_\_\_\_  
ASSUMED SOIL BEARING CAPACITY : \_\_\_\_\_ kPa  
RECOMMENDED FOUNDATION TYPE: \_\_\_\_\_  
RECOMMENDED FOUNDATION DEPTH : \_\_\_\_\_

REV. NO.	DATE	DESCRIPTION

DBSA Signature  
Architect  
OHS  
NWDoe Signature

MUNICIPAL APPROVAL  
NAME : \_\_\_\_\_  
SIGNATURE : \_\_\_\_\_ DATE : \_\_\_\_\_

STAMPS :  
PRINCIPAL AGENT  
**PROJECTNEERS**  
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+27 11 043 1307  
technical@projectneers.com  
www.projectneers.com  
COMPETENT CONTACT PERSON : CONT : No : 078 519 4077  
BRIGHTON FIRM REG No : 2014/035628/07

education  
Lefapha la Thuto la Bokone Bophirima  
Hoord-Wes Department van Onderwys  
North West Department of Education  
NORTH WEST PROVINCE

NORTH-WEST DEPARTMENT OF EDUCATION

DISCIPLINE  
ARCHITECTURAL

PROJECT NAME  
PROPOSED ADDITIONAL SCHOOL INFRASTRUCTURE, RENOVATIONS AND REFURBISHMENTS AT GOAKGANYA PRIMARY SCHOOL ON PORTION 85 OF PORTION 4 OF THE FARM KLIPGAT No. 249-JQ ON BEHALF OF THE NORTH WEST DEPARTMENT OF EDUCATION (NW D&E)

PROJECT STATUS		
STAGE 1-3	STAGE 4	STAGE 5-6
CONCEPT	TENDER	CONSTRUCTION

DESCRIPTION GUARD HOUSE	SCALE : AS SHOWN
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DRAWN : NAME OF COMPETENT PERSON : FRANK	CHECKED : NAME OF COMPETENT PERSON : NIKILE
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REG No : PAT20779 SIGNATURE	REG No : PrArch24750099 SIGNATURE
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PROJECT NUMBER RFP268-2019	DATE : 18/10/2021
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OCCUPANCY CLASSIFICATION A3-PLACE OF INSTRUCTION	DWG No : P.N.ZA_2020_2003 DBSA_GPS_ARCH_G2001_R00 REV No : R00
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