



GROUND FLOOR PLAN – PUMP ROOM BLOCK
LIGHTING LAYOUT
SCALE 1:50

LEGEND

- 1X35W 1500mm SURFACE--MOUNTED FLUORESCENT FITTING, OPEN CHANNEL, WHITE POWDER COATED, MILD STEEL BODY, TL5 LAMPS, 3325 LUMENS, IP20 PROTECTION AND ELECTRONIC CONTROL GEAR
- 2X35W 1500mm SURFACE--MOUNTED FLUORESCENT FITTING, OPEN CHANNEL, WHITE POWDER COATED, MILD STEEL BODY, TL5 LAMPS, 6650 LUMENS, IP20 PROTECTION AND ELECTRONIC CONTROL GEAR
- TYPE B: ROUND BULKHEAD LUMINAIRE WITH HIGH PRESSURE DIE--CAST ALUMINIUM BASE AND WHITE TRIM, POLYCARBONATE, SHOCKPROOF, SCRATCH RESISTANT, UV PROTECTED DIFFUSER, IP65 PROTECTION, 24W LED LAMP AND ELECTRONIC CONTROL GEAR.
- TYPE B1: ROUND BULKHEAD LUMINAIRE WITH HIGH PRESSURE DIE--CAST ALUMINIUM BASE AND BLACK TRIM, POLYCARBONATE, SHOCKPROOF, SCRATCH RESISTANT, UV PROTECTED DIFFUSER, IP65 PROTECTION, 24W LED LAMP AND ELECTRONIC CONTROL GEAR...
- 1/2 16A, 1GANG 1WAY LIGHT SWITCH @ 1400mm A.F.F.L.
- 3/4 16A, 1GANG 2WAY LIGHT SWITCH @ 1400mm A.F.F.L.
- 4/5 16A, INTERMEDIATE FLUSH SWITCH @ 1400mm A.F.F.L.
- ELECTRICAL DISTRIBUTION BOX
- PHOTO CELL
- CIRCUIT NUMBER
- DISTRIBUTION BOARD NUMBER



SITE PLAN
N.T.S

CLIENT



www.dbsa.org

B	2021-11-11	ISSUED FOR TENDER
A	2021-10-19	ISSUED FOR REVIEW
REV NO.	DATE	DESCRIPTION

REVISIONS

PROJECT CONSULTANT

PROJECTNEERS

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DRAWING CHECKS

DESIGNED BY	DESIGN CHECKED BY	DRAWN BY	DRAWING CHECKED BY
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APPROVAL CONSULTANT

F.MPOFU		
DATE	PROF. REG. NO.	THE MASTER HELD AT THE PROJECTNEERS CONSULTING MIDRAND OFFICE BEARS THE ORIGINAL SIGNATURE OF APPROVAL
2021-10-15	20140343	

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 DoE)

PROJECT SITE

GOAKGANYA PRIMARY SCHOOL

SHEET TITLE

PUMP ROOM BLOC

DISCIPLINE

ELECTRICAL

CONTRACT NUMBER

RFP268-2019

FILE NUMBER

ZA2020_2003

DRAWING NUMBER

DRAWING NUMBER									
ORG	STATE	YEAR	PROJ. NO.	CLIENT	SITE	ROLE	SERIAL NO.	REV	SHEET NO.
PJN	ZA	2020	2003	DBSA	GPS	ELEC	6109	B	A1