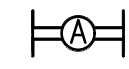


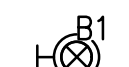
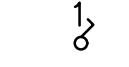
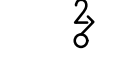
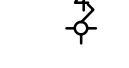

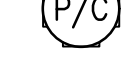
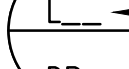



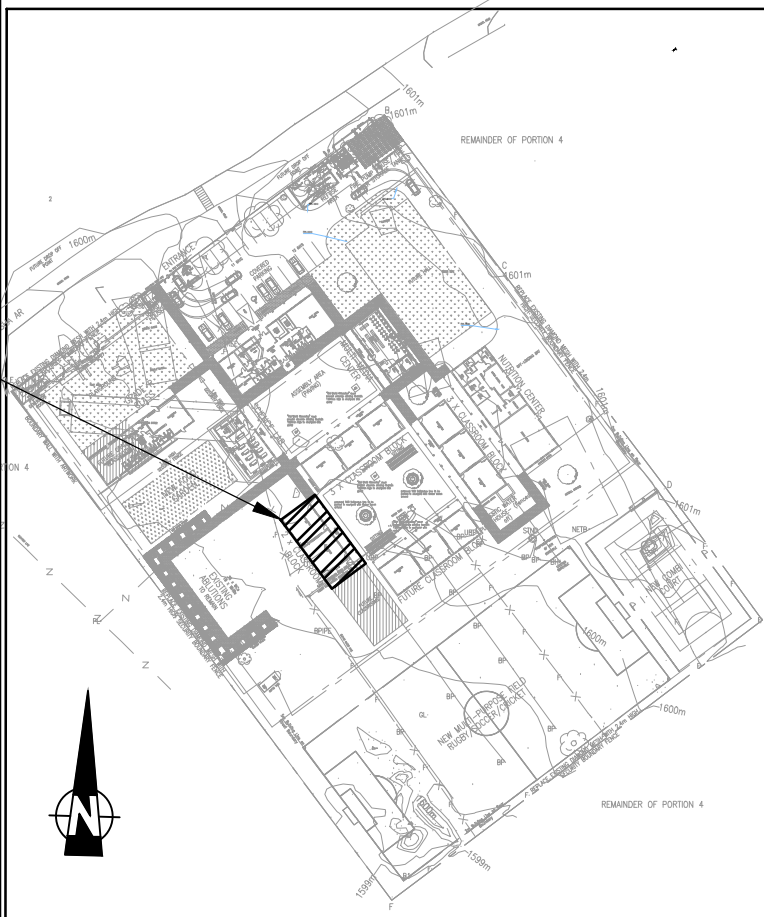
GROUND FLOOR PLAN – 2 CLASSROOM BLOCK A
LIGHTING LAYOUT
SCALE 1:100

ISSUED FOR
REVIEW

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...
-  16A, 1GANG 1WAY LIGHT SWITCH @ 1400mm A.F.F.L.
-  16A, 1GANG 2WAY LIGHT SWITCH @ 1400mm A.F.F.L.
-  16A, INTERMEDIATE FLUSH SWITCH @ 1400mm A.F.F.L.
-  ELECTRICAL DISTRIBUTION BOX
-  PHOTO CELL
-  CIRCUIT NUMBER
-  DISTRIBUTION BOARD NUMBER

THIS DRAWING



SITE PLAN
N.T.S

CLIENT



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

REVISIONS

PROJECT CONSULTANT

PROJECTNEERS

PROJECTNEERS CONSULTING ENGINEERS
& PROJECT MANAGERS

BUILDING 2, 1ST FLOOR, THORNHILL OFFICE PARK
94 BEKKER ROAD, MIDRAND, 1685

+27 11 043 1307
technical@projectneers.com
www.projectneers.com

DRAWING CHECKS	DESIGN CHECKED BY	DRAWN BY	DRAWING CHECKED BY
F.MPOFU	B.TSHUMA	B.MDLULI	F.MPOFU

APPROVAL CONSULTANT

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

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
2 CLASSROOM BLOCK, LIGHTING LAYOUT

DISCIPLINE
ELECTRICAL

CONTRACT NUMBER
RFP268-2019

FILE NUMBER
ZA2020_2003

SCALE
AS INDICATED

DRAWING NUMBER
PJN_ZA_2020_2003_DBSA_GPS_ELEC_6102_A

A1