

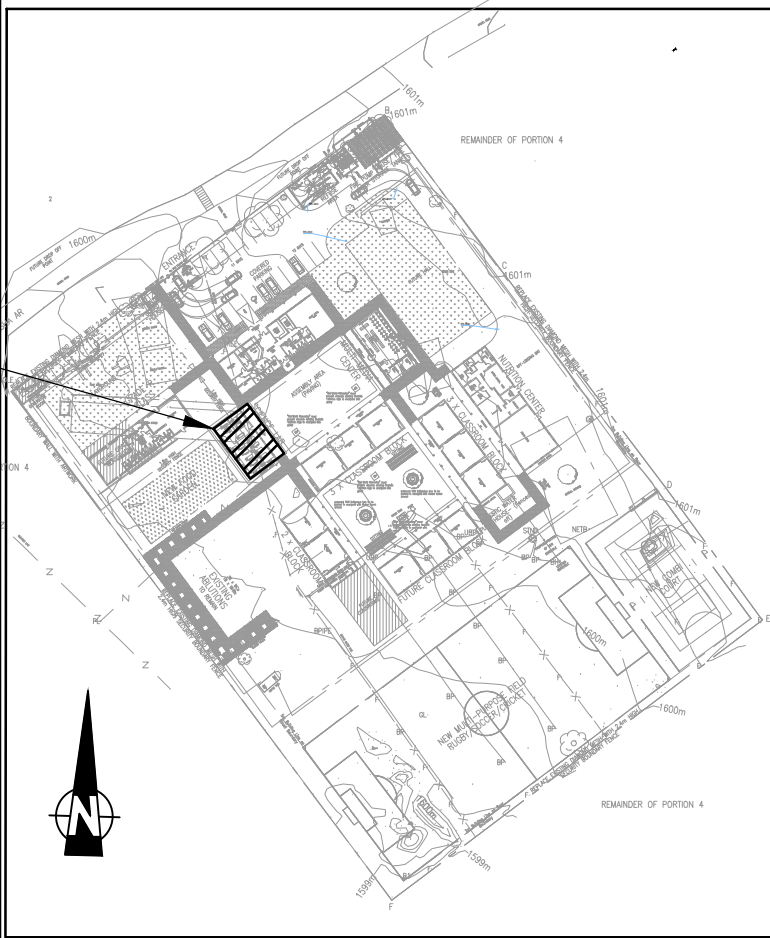
GROUND FLOOR PLAN – SCIENCE LABORATORY BLOCK
POWER LAYOUT
SCALE 1:100

ISSUED FOR
TENDER

LEGEND

- UPVC SLEEVE (SIZE AS INDICATED)
- 16A 3-PIN SINGLE SOCKET OUTLET,
WALL MOUNTED AT 1200mm A.F.F.L.
- 16A 3-PIN DOUBLE SOCKET OUTLET,
WALL MOUNTED AT 1200mm A.F.F.L.
- 16A 3-PIN DOUBLE SOCKET OUTLET,
WEATHER PROOF (WP)
WALL MOUNTED AT 1200mm A.F.F.L.
- 2x 16A 3-PIN SINGLE NORMAL
SOCKET OUTLET POWER SKIRTING MOUNTED
- 16A 3-PIN SINGLE DEDICATED SOCKET OUTLET
POWER SKIRTING / WALL MOUNTED
- WALL MOUNTED TPN ISOLATOR
(SIZE AS INDICATED)
- THREE PHASE 5-PIN SOCKET OUTLET
(SIZE AS INDICATED)
- 2 COMPARTMENT 2 COVER POWER SKIRTING
- HAND DRYER, BRUSHED STAINLESS STEEL FISHIN,
298x322x170mm, 7.26Kg, 230V, 14-10W,
AUTOMATED SENSOR OPERATED.
- WALL MOUNTED 20A DP ISOLATOR
- DATA ACCESS POINT
- DATA POINT
- TELEPHONE POINT
- ELECTRICAL DISTRIBUTION BOARD
- DATA CABINET
- CIRCUIT NUMBER
- DISTRIBUTION BOARD NUMBER

THIS DRAWING



SITE PLAN
N.T.S

CLIENT

DEVELOPMENT BANK
OF SOUTHERN AFRICA

DBSA
Development Bank
of Southern Africa

1258 LEVER ROAD
HEADWAY HILL
MIDRAND
1685

www.dbsa.org

B	2021-11-11	ISSUED FOR TENDER
A	2021-10-19	ISSUED FOR REVIEW

REV NO.	DATE	DESCRIPTION
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REVISIONS

PROJECT CONSULTANT

PROJECTNEERS

PROJECTNEERS CONSULTING ENGINEERS
& PROJECT MANAGERS

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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 BEARS THE ORIGINAL SIGNATURE OF APPROVAL
F.MPOFU	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
SCIENCE LABORATORY BLOCK, POWER LAYOUT

DISCIPLINE
ELECTRICAL

CONTRACT NUMBER
RFP268-2019

FILE NUMBER
ZA2020_2003

SCALE
AS INDICATED

DRAWING NUMBER	DATE	PROJ. NO.	CLIENT	SITE	ROLE	REVISION	REVISION	SHEET SIZE
PJN_ZA_2020_2003_DBSA_GPS_ELEC_6005_B								A1