



GROUND FLOOR PLAN – GRADE R CLASSROOM
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

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

REVISIONS

PROJECT CONSULTANT

PROJECTNEERS

PROJECTNEERS CONSULTING ENGINEERS
& PROJECT MANAGERS

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DRAWING CHECKS

DESIGNED BY
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APPROVAL CONSULTANT

F.MPOFU

DATE
2021-10-15

PROF. REG. NO.
20140343

THE MASTER HELD AT THE PROJECTNEERS CONSULTING MIDRAND OFFICE
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

BLOCK GRADE R CLASSROOM, POWER LAYOUT

DISCIPLINE

ELECTRICAL

CONTRACT NUMBER

RFP268-2019

FILE NUMBER

ZA2020_2003

SCALE

AS INDICATED

DRAWING NUMBER

PJN_ZA_2020_2003_DBSA_GPS_ELEC_6001_B

SHEET SIZE

A1