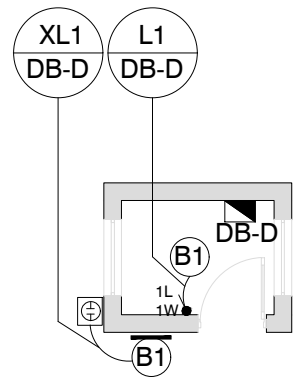
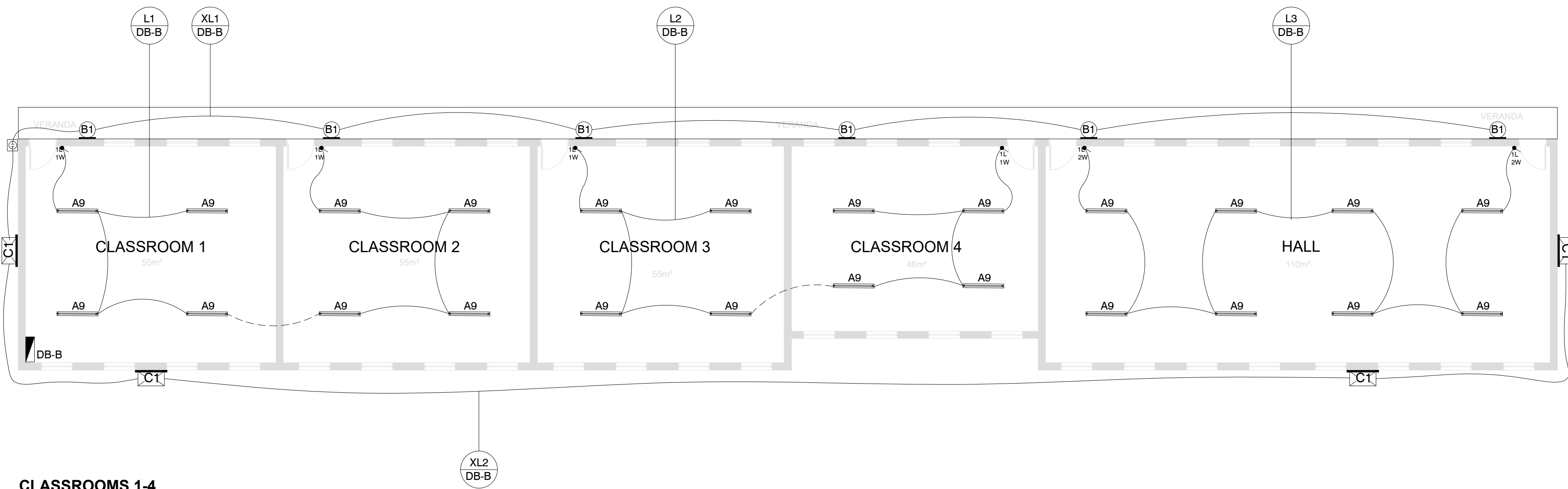


CLASSROOMS 5 & 6
SCALE 1 :100



GUARD HOUSE
SCALE 1 :100



CLASSROOMS 1-4
SCALE 1 :100

LEGEND	
	DISTRIBUTION BOARD MOUNTED 2200mm A.F.F.L TO TOP OF DB
	TYPE 9 SURFACE MOUNTED IP65 DIE-CAST ALUMINIUM BODY LUMINAIRE (1200mm) COMPLETE WITH LED 20W LAMP (± 2800LUMEN PER LAMP) 4000K, MINIMUM OF 25 000 OPERATING HOURS.
	TYPE B1 SURFACE MOUNTED BULKHEAD COMPLETE WITH ELECTRONIC GEAR AND LED 20W (± 2000LUMEN) 4000K, MINIMUM OF 50 000 OPERATING HOURS.
	TYPE B1 SURFACE MOUNTED BULKHEAD COMPLETE WITH ELECTRONIC GEAR AND LED 20W (± 2000LUMEN) 4000K, MINIMUM OF 50 000 OPERATING HOURS.
	1 LEVER 1 WAY LIGHT SWITCH MOUNTED 1400mm A.F.F.L
	2 LEVER 1 WAY LIGHT SWITCH MOUNTED 1400mm A.F.F.L
	IP66 WEATHER PROOF 1 LEVER 1 WAY LIGHT SWITCH MOUNTED 1400mm A.F.F.L
	PHOTOCELL

NOTES:

REFERENCE DRAWING

NO.	DRAWING NUMBER	DESCRIPTION
1	3003	DB-A & DB-C SINGLE LINE DIAGRAM
2	3004	DB-D & DB-E SINGLE LINE DIAGRAM

REVISION

NO.	DATE	REVISION	REV. BY
2	21/12/2022	ISSUED FOR TENDER	L. MKHIZE
1	27/09/2022	ISSUED FOR TENDER	L. MKHIZE

LODEMANN HOLDINGS SIGNATURES

NAME	SIGNATURE	DATE
DESIGNED BY	H. MSHOBI	
DRAWN BY	L. BEKKE	
ENGINEER	T. MBATHA	
PROJECT MANAGER	K. SHAZI	

CLIENT DEPARTMENT SIGNATURES

FACILITY STAMP

FACILITY MANAGER

INFRASTRUCTURE MANAGER

GENERAL MANAGER

Checked by Professional Consultant

Name

Signature

Date

SIGPRO
ENGINEERING AND PROJECT MANAGEMENT



NORTHERN REGION

Project:
KZN DOE INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAMME

Drawing Description:
MASHOBA PRIMARY SCHOOL CLASSROOMS LIGHTING LAYOUT PLAN

Drawn: SIGPRO Date: 29/07/2019

Scale/s:
1:100 (A1)

Consultant Drawing Number:
1013-022-3001 REV 2

DBSA Drawing number
500200614

Stamped by Plans Approval Committee