



LEGEND	
	3 POLE CIRCUIT BREAKER
	1 POLE CIRCUIT BREAKER
	3 POLE ISOLATOR
	1 POLE ISOLATOR
	EARTHING
	1/ 3 PHASE CONTACTOR
	PHOTO ELECTRIC CELL
	kwh- POWER MASTER METER AS PER SPECIFICATION
	SURGE ARRESTER
	2 POLE (L+N) EARTH LEAKAGE UNIT

NOTES:			
REFERENCE DRAWING			
NO.	DRAWING NUMBER	DESCRIPTION	
1	3000	CLASSROOM A, B AND SCIENCE BLOCK LIGHTING LAYOUT PLAN	
2	3002	CLASSROOM A, B AND SCIENCE BLOCK POWER LAYOUT PLAN	
3	3004	MAIN DB SINGLE LINE DIAGRAM	
4	3011	RETICULATION LAYOUT	
REVISION			
1	15/12/2022	ISSUED FOR TENDER	L. MKHIZE
NO.	DATE	REVISION	REV. BY
LODEMAN HOLDINGS SIGNATURES			
DESIGNED	NAME	SIGNATURE	DATE
DRAWN BY	M. BHOORI		
ENGINEER	L. BHOORI		
PROJECT MANAGER	T. MATHALA		
	B. BHOORI		
CLIENT DEPARTMENT SIGNATURES			
FACILITY STAMP			
FACILITY MANAGER			
INFRASTRUCTURE MANAGER			
GENERAL MANAGER			
Checked by Professional Consultant			
Name			
Signature		Date	
<div style="font-size: 48px; font-weight: bold; margin: 0;">SIGPRO</div> <div style="font-weight: bold; margin: 0;">ENGINEERING AND PROJECT MANAGEMENT</div>			
<div style="text-align: center; margin: 10px 0;"> DBSA <small>Development Bank of Southern Africa</small></div>			
NORTHERN REGION			
Project:			
KZN DOE INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAMME			
Drawing Description:			
DLAMVUZO HIGH SCHOOL DB-A CLASSROOM A & DB-B CLASSROOM B SINGLE LINE DIAGRAM			
Drawn: SIGPRO		Date: 02/10/2022	
Scale/s:			
N.T.S (A1)			
Consultant Drawing Number:			
1013-017-3005			
DBSA Drawing number			
500121952			
Stamped by Plans Approval Committee			