



ELECTRICAL LEGEND

	LED 6 W, 4000K, RECESSED FLAT PANEL DOWNLIGHT LUMINAIRE WITH WHITE TRIM.		SINGLE 16 A SSO - EURO SOCKET COMBO
	1500 mm, 2x24W, T8 LED OPEN CHANNEL		DUO SOCKET OUTLET
	1200 mm, 1x18W, T8 LED OPEN CHANNEL		THREE PHASE ISOLATOR
	ROUND 20W LED, 6500K BULKHEAD LUMINAIRE WITH BLACK TRIM AS IN BEKA 31126 or OTHER APPROVED		SINGLE PHASE ISOLATOR
	PHOTO ELECTRIC CELL		DB BOARD
	LIGHT SWITCH		INTERCOM OUTLET
	2 WAY LIGHT SWITCH		1200 mm, 2 x 18W, T8 LED SURFACE LUMINAIRE WITH LER DIFFUSER
	WATERTIGHT LIGHT SWITCH		1200 mm, 2 x 18W, T8 LED VAPOUR PROOF FITTING
	TELEPHONE OUTLET		LOUD SPEAKER FOR PA SYSTEM
	COMPUTER DATA OUTLET		MICROPHONE FOR PA SYSTEM
	SCHOOL SIREN PUSH BUTTON @ UNDERCOUNTER HEIGHT		AMPLIFIER FOR PA SYSTEM
	ALARM MOTION SENSOR		ALARM KEY PAD
	ALARM CONTROL BOX		ALARM BELL

NOTES:

- 1.0 All exterior lighting to be mounted at a 2.2 m height AFPL
- 2.0 Three(3) open channel fluorescent light fittings to be installed in the mezzanine level

REV	DATE	DESCRIPTION	BY	CHK
0	31.08.2022	FOR TENDER PURPOSES ONLY (Stage 4)	PBM	TM

CLIENT:



IMPLEMENTING AGENT:



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PROFESSIONAL SERVICE PROVIDER :



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ARCHITECT:



PROJECT:

EXHAPHOZINI PRIMARY SCHOOL

SERVICE

ELECTRICAL



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DRAWING TITLE

GRADE-R
LIGHTING AND SMALL POWER LAYOUT

DESIGNED: T.N. MAPHUMULO		APPROVED: T.N. MAPHUMULO	
SIGNATURE:		SIGNATURE:	
DRAWN: PBM	DRAWING NUMBER		REV
DATE: 31.08.2022	2209-EL,EP-03		0
SCALE: 1:100			