

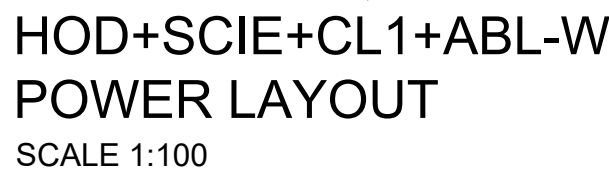






















































PROJECT NOTES	REFER TO SITE RETICULATION LAYOUT FOR DB NAME	LEGEND	
		 DISTRIBUTION BOARD - (DB XX)	
			



LEGEND									
	DISTRIBUTION BOARD - (DB XX)								
	TEL								
	DATA								
	KIOSK								
	1x20W 220V LED OPEN TUBE LUMINAIRE								
	2x20W 220V LED OPEN TUBE LUMINAIRE								
	3x20W 220V LED LLB SURFACE MOUNTED LUMINAIRE								
	2x20W 220V LED VAPOUR PROOF FITTING								
	LED HIGHBAY								
	B1 LED BULKHEAD @2000mm AFFL								
	B2 LED FLOODLIGHT								
	B3 RED LED INDICATION LIGHT								
	B4 LED CEILING MOUNTED BULKHEAD								
	B5 LED POST TOP LUMINAIRE								
	B6 LED DOWNLIGHTER								
	• LIGHT SWITCH SINGLE LEVER / ONE-WAY								
	o LIGHT SWITCH SINGLE LEVER / TWO WAY								
	KEY SWITCH								
	Ww WATERTIGHT LIGHT SWITCH								
	PHOTO CELL								
	SOCKET AT MOUNTING HEIGHT OF 400mm ABOVE FFL								
	E 16A 3-PIN SOCKET + EURO OUTLET								
	2 SOCKET AT MOUNTING HEIGHT OF 1400mm ABOVE FFL								
	2 DOUBLE SOCKET								
	SOCKET IN CEILING VOID								
	DOUBLE DEDICATED SOCKET								
	NORMAL SOCKET ON POWER SKIRTING								
	THREE PHASE SOCKET								
	WORKSTATION (16A 3-PIN + EURO SSO, DOUBLE DEDICATED 16A SSO, TEL & DATA COMBINED OUTLET) THREE SEPARATE 4x4 EALLBOXES SPACED 60mm BETWEEN EACH OTHER								
	△ TELEPHONE OUTLET								
	▲ DATA OUTLET								
	--- POWER SKIRTING								
	GEYSER POINT								
	EXTRACTOR FAN								
	2 POLE ISOLATOR								
	3 POLE ISOLATOR								
	MOTION SENSOR								
	P1 NORMAL CIRCUIT								
	P1 EMERGENCY CIRCUIT								
	LIGHTNING PROTECTION + EARTH SPIKE TEST JOINT @2000mm AFFL								
	LIGHTNING PROTECTION BONDING								
	INTERCOM BASE STATION @ 1400mm AFFL								
	C AIR-CONDITIONING CONTROLLER								
	INTERCOM SIREN								
	INTERCOM CONTROL PANEL								
	ALARM KEYPAD								
	ACCESS CONTROL KEYPAD								
	ACCESS CONTROL PUSH BUTTON								
	KEY SWITCH								
CONSULTING ENGINEERS	 <p>CONSULTING ENGINEERS 39 Brebner Street Westdene 9301 TEL: +27 (0)51 403 8596 e-mail: admin@fceconsultingengineers.co.za</p>								
PROJECT TITLE	DBSA FS MEGA SCHOOLS								
CLIENT DETAILS	  <p>FREE STATE DEPARTMENT OF BASIC EDUCATION</p>								
CLIENT APPROVAL									
DRAWING DESCRIPTION	HOD+SCIE+CL1+ABL-W TYPICAL LAYOUT								
DESIGN	CS. ESTERHUYSEN Pr Tech Eng: 200970285								
CHECKED	CS. ESTERHUYSEN Pr Tech Eng: 200970285								
SCALE	1:100	DRAWN	R.M	DATE	MAY 2021				
PROJECT NUMBER	EE1525		DRAWING NUMBER	HOD+SCIE+CL1+ABL-W					