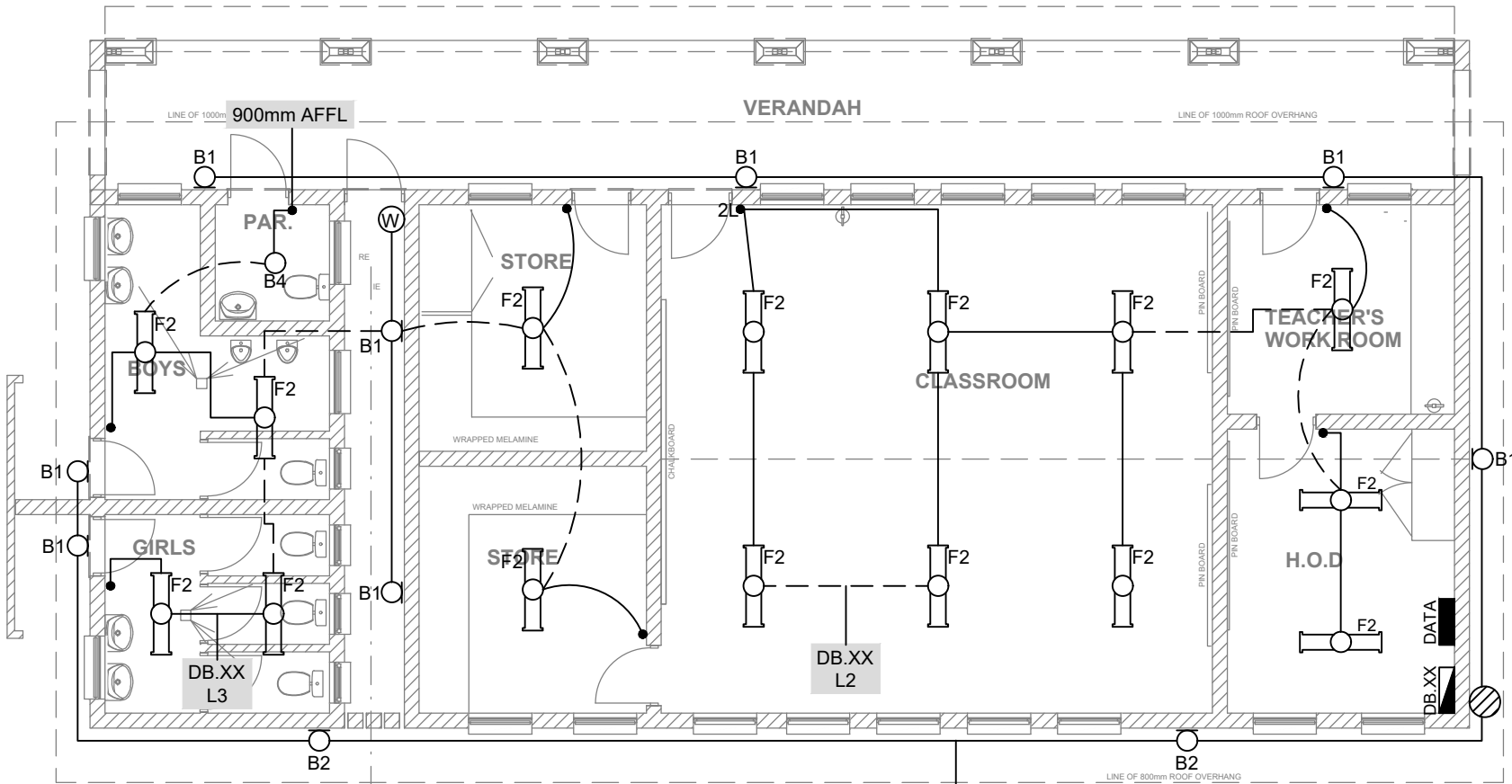


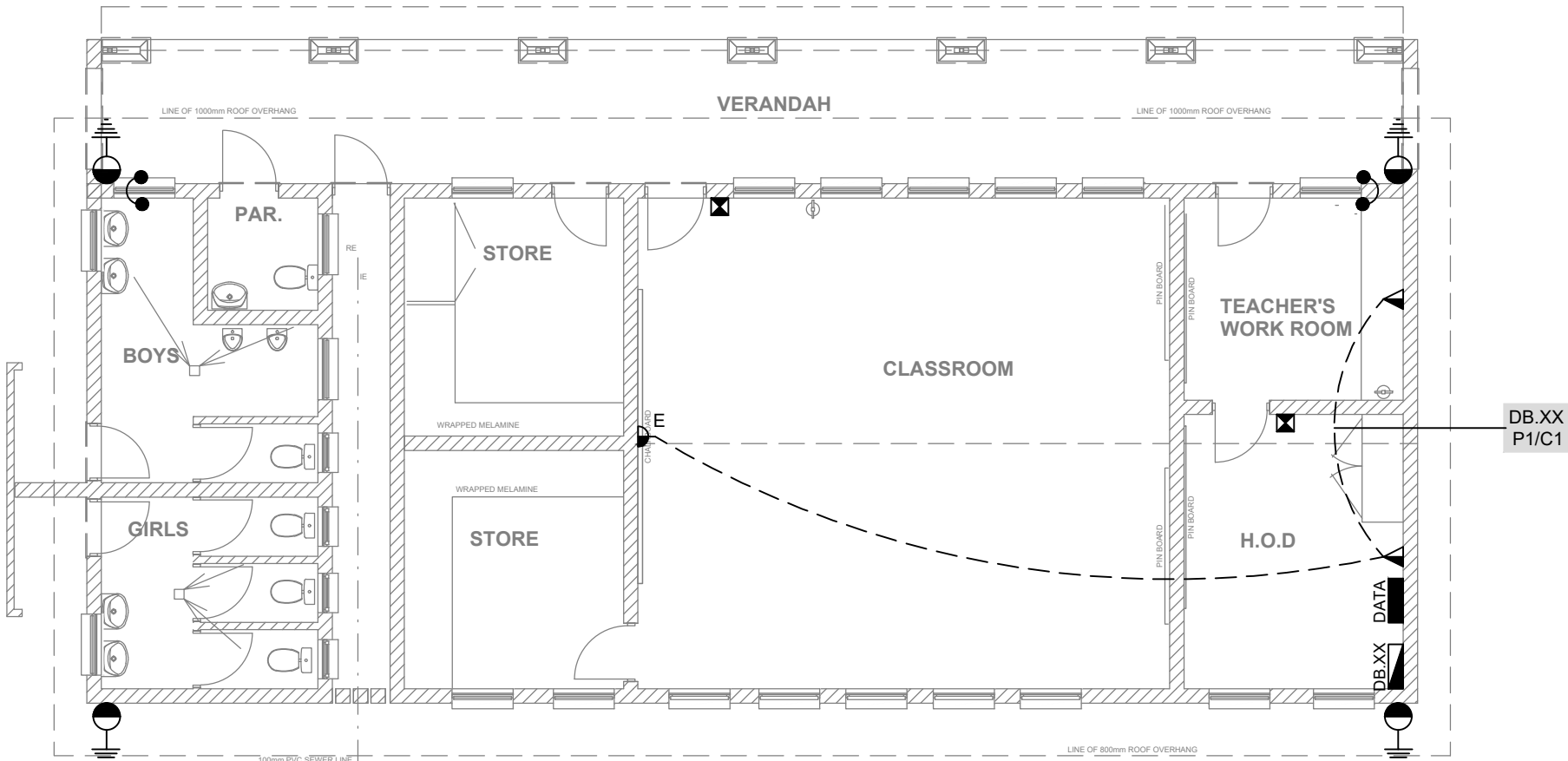
DATE	REV	DESCRIPTION
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PROJECT NOTES	REFER TO SITE RETICULATION LAYOUT FOR DB NAME
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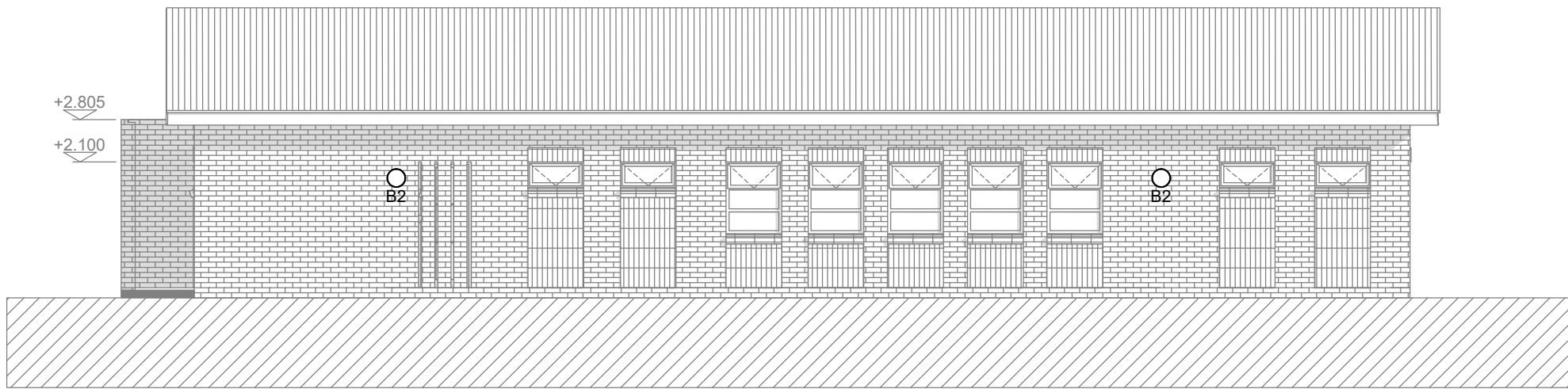
LEGEND		
	DISTRIBUTION BOARD - (DB XX)	
	TEL	
	DATA	
	KIOSK	
	1x20W 220V LED OPEN TUBE LUMINAIRE	
	2x20W 220V LED OPEN TUBE LUMINAIRE	
	3x20W 220V LED LLB SURFACE MOUNTED LUMINAIRE	
	2x20W 220V LED VAPOUR PROOF FITTING	
	LED HIGHBAY	
	LED BULKHEAD @2000mm AFFL	
	LED FLOODLIGHT	
	RED LED INDICATION LIGHT	
	LED CEILING MOUNTED BULKHEAD	
	LED POST TOP LUMINAIRE	
	LED DOWNLIGHTER	
	LIGHT SWITCH SINGLE LEVER / ONE-WAY	
	LIGHT SWITCH SINGLE LEVER / TWO WAY	
	KEY SWITCH	
	WATERTIGHT LIGHT SWITCH	
	PHOTO CELL	
	SOCKET AT MOUNTING HEIGHT OF 400mm ABOVE FFL	
	16A 3-PIN SOCKET + EURO OUTLET	
	SOCKET AT MOUNTING HEIGHT OF 1400mm ABOVE FFL	
	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 EAL BOXES SPACED 60mm BETWEEN EACH OTHER	
	TELEPHONE OUTLET	
	DATA OUTLET	
	POWER SKIRTING	
	GEYSER POINT	
	EXTRACTOR FAN	
	TWO POLE ISOLATOR	
	THREE POLE ISOLATOR	
	MOTION SENSOR	
	NORMAL CIRCUIT	
	EMERGENCY CIRCUIT	
	LIGHTNING PROTECTION + EARTH SPIKE TEST JOINT @2000mm AFFL	
	LIGHTNING PROTECTION BONDING	
	INTERCOM BASE STATION @ 1400mm AFFL	
	AIR-CONDITIONING CONTROLLER	
	INTERCOM SIREN	
	INTERCOM CONTROL PANEL	
	ALARM KEYPAD	
	ACCESS CONTROL KEYPAD	
	ACCESS CONTROL PUSH BUTTON	
	KEY SWITCH	
CONSULTING ENGINEERS	 CONSULTING ENGINEERS 39 Brebner Street Westdene 9301 TEL: +27 (0)51 403 8596 e-mail: admin@fceconsultingengineers.co.za	
PROJECT TITLE	DBSA FS MEGA SCHOOLS	
CLIENT DETAILS	 DBSA Department of Education FREE STATE PROVINCE FREE STATE DEPARTMENT OF BASIC EDUCATION	
CLIENT APPROVAL		
DRAWING DESCRIPTION	HOD+CL1+STO2+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+CL1+STO2+ABL-W



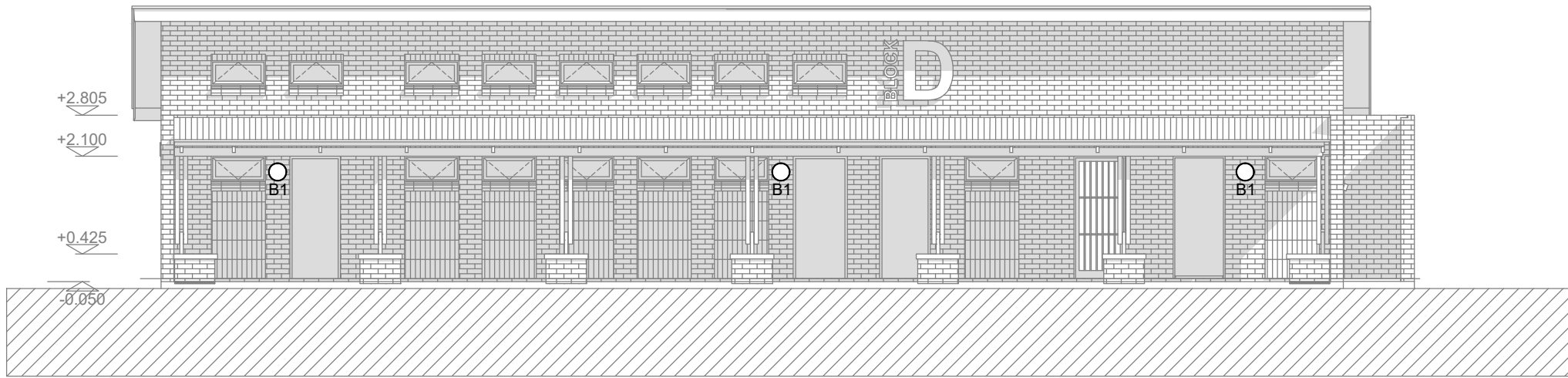
HOD+CL1+STO2+ABL-W  
LIGHT LAYOUT  
SCALE 1:100



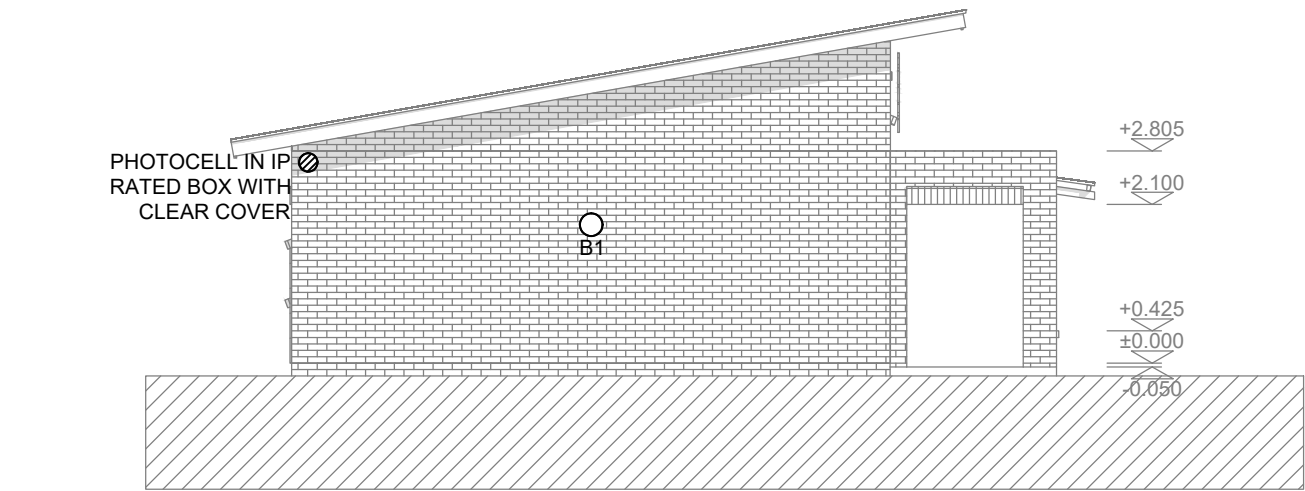
HOD+CL1+STO2+ABL-W  
POWER LAYOUT  
SCALE 1:100



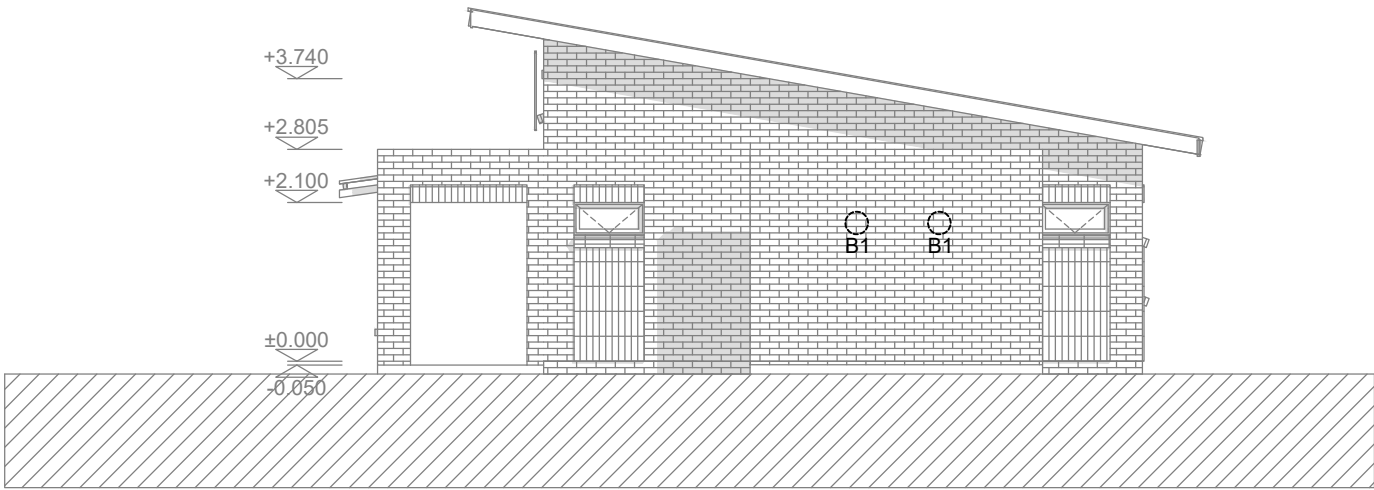
EAST ELEVATION  
SCALE 1:100



WEST ELEVATION  
SCALE 1:100



NORTH ELEVATION  
SCALE 1:100



SOUTH ELEVATION  
SCALE 1:100

CONCEPT DRAWING	TENDER DRAWING	CONSTRUCTION DRAWING	AS-BUILT DRAWING