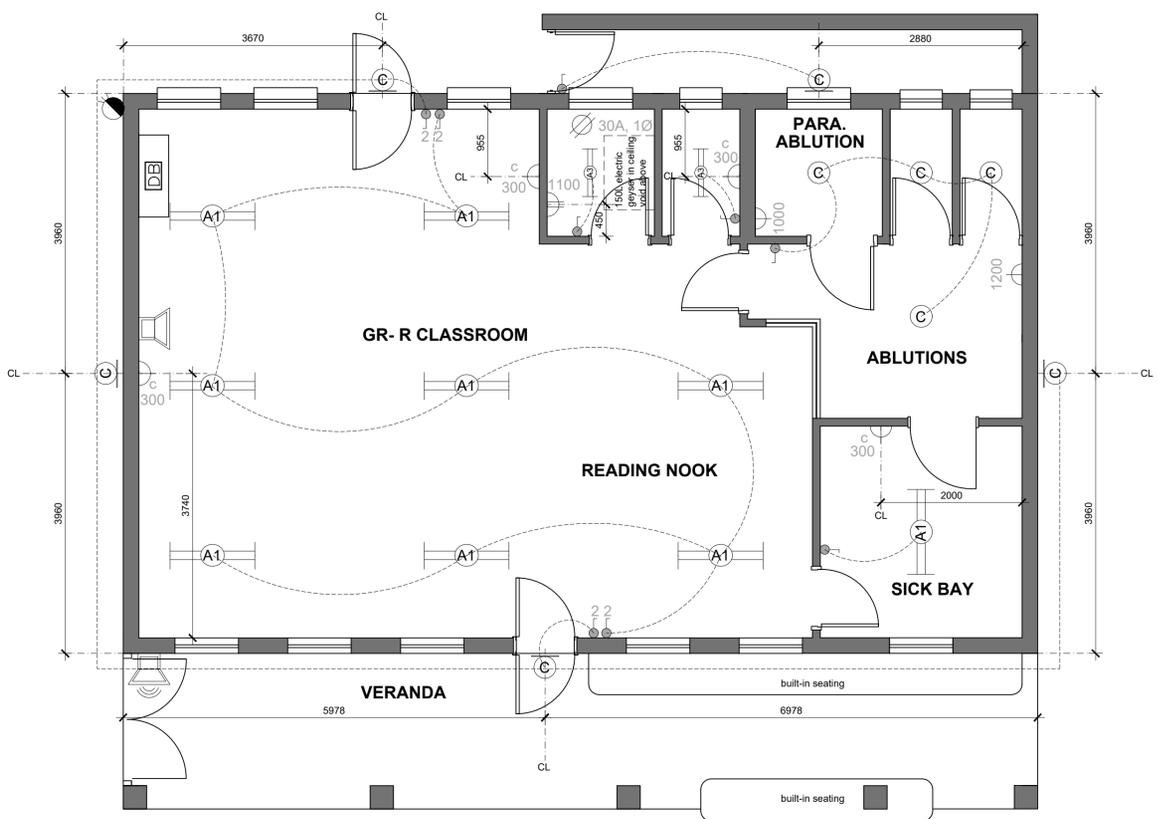


KEY LEGEND:			
	1200mm Long open channel fluorescent luminaire complete with 2 x 28W T5 lamp & ECG.		1 Way light switch.
	Open channel fluorescent luminaire complete with 2 x 28W T5 lamp & ECG as per Electrical Engineer's specification.		2 Way light switch.
	Ceiling Mounted round IP65 bulkhead with 2 x 9W LED E27 epison screw, cool white lamps, unbreakable UV protected polycarbonate lenses and cast aluminium body and trim (black externally and white against ceilings).		Distribution board
	Wall mounted round IP65 bulkhead with 2 x 9W LED E27 epison screw, cool white lamps, unbreakable UV protected polycarbonate lenses and cast aluminium body and trim (black externally and white against ceilings).		External intercom speaker.
	Photo electric cell daylight switch.		2 Way Speaker wall mounter intercom speaker.
			300 230V, 16A, combination switched socket outlet white (with 1x standard 16A round pin socket + 1x 3 pin ZA plug socket) wall mounted at 300mm AFFL, suitable to accommodate SANS 164-1 & SANS 14-2 combination socket outlet as per GPDID guidelines.
			1100 230V, 16A, combination switched socket outlet white (with 1x standard 16A round pin socket + 1x 3 pin ZA plug socket) wall mounted at 1100mm AFFL, suitable to accommodate SANS 164-1 & SANS 14-2 combination socket outlet as per GPDID guidelines.
			1000 Hand Dryer power supply as per Electrical Engineer's specification installed at 1000mm AFFL.
			1200 Hand Dryer power supply as per Electrical Engineer's specification installed at 1200mm AFFL.

GENERAL NOTES:

THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE ELECTRICAL ENGINEER'S DRAWINGS AND ARCHITECTURAL LAYOUT DRAWINGS.



BLOCK 4 - GRADE-R ELECTRICAL LAYOUT
Scale 1:50

GENERAL NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWING.

ALL DIMENSIONS, LEVELS, ETC. ARE TO BE CHECKED BEFORE ANY WORK IS COMMENCED AND ANY DISCREPANCIES NOTED TO BE BROUGHT TO THE ARCHITECT'S ATTENTION.

ONLY FIGURED DIMENSIONS TO BE USED, SCALING OF DRAWINGS IS NOT ADVISABLE.

ALL RIGHTS RESERVED. NO PARTS OF THIS DESIGN SHALL BE REPRODUCED, USED ELSEWHERE AND/OR IN ANY WAY WITHOUT PRIOR PERMISSION FROM THE ARCHITECT/ENGINEER.

GEOTECH INFORMATION

SOIL TYPE: _____

ASSUMED SOIL BEARING CAPACITY: _____ kPa

RECOMMENDED FOUNDATION TYPE: _____

RECOMMENDED FOUNDATION DEPTH: _____

REV No.	DATE	DESCRIPTION

MUNICIPAL APPROVAL

NAME: _____

SIGNATURE: _____ DATE: _____

STAMPS:

CLIENT APPROVALS

North West Department of Education:

NAME: _____ SIGNATURE: _____ DATE: _____

DBSA Architect:

NAME: _____ SIGNATURE: _____ DATE: _____

DBSA OH&S:

NAME: _____ SIGNATURE: _____ DATE: _____

PRINCIPAL AGENT

KITSO BOTHLALE
CONSULTING ENGINEERS (Pty) Ltd
Tel +27(0)12 663 1357 - Cell +27 (0) 82 903 8497 - Fax +27(0)12 663 3331
E-mail: kbot@kitso.co.za Website: www.kitso.co.za
Unit 2 International Business Gateway, 18 Midridge Park, C/o Pioneer Avenue & Elizabeth Road, Extension 6 Midridge Park, Midrand, 1682

COMPETENT CONTACT PERSON: Bruce Mutaurwa	CONTACT No: +27 (0)12 663 1357 FIRM REG No: T.B.C.
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 **education**
Lefapha la Thuto
Onderwys Departement
Department of Education
NORTH WEST PROVINCE

DEPARTMENT OF BASIC EDUCATION
222 STRUBEN STREET
PRETORIA

DISCIPLINE
ARCHITECTURAL

PROJECT NAME
Tshedimoso Primary School
PORTION 1 OF THE FARM MOOIPAN No. 104 - IO
MEASURING - 33 479 m²

PROJECT STATUS

STAGE 1-3	STAGE 4	STAGE 5-6
CONCEPT	TENDER <input checked="" type="checkbox"/>	CONSTRUCTION

DESCRIPTION
GRADE - R
(BLOCK 4)
ELECTRICAL LAYOUT

SCALE:
AS SHOWN

DRAWN: NAME OF COMPETENT PERSON: D. Basson	CHECKED: NAME OF COMPETENT PERSON: M.L. van der Walt
--	--

REG No: PSAT 30522947 SIGNATURE: _____	REG No: Pr.Arch. 7292 SIGNATURE: _____
--	--

PROJECT NUMBER S-TSH-001-30	DATE: 11-10-2021
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OCCUPANCY CLASSIFICATION A3	DWG No: 218
	REV No: 01