

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 BOTHLHALE
 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.



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	CONSTRUCTION

DESCRIPTION
ADMINISTRATION (BLOCK 1)
ELECTRICAL LAYOUT
 SCALE: AS SHOWN

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

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

PROJECT NUMBER: S-TSH-001-30 DATE: 11-10-2021

OCCUPANCY CLASSIFICATION: A3 DWG No: 203

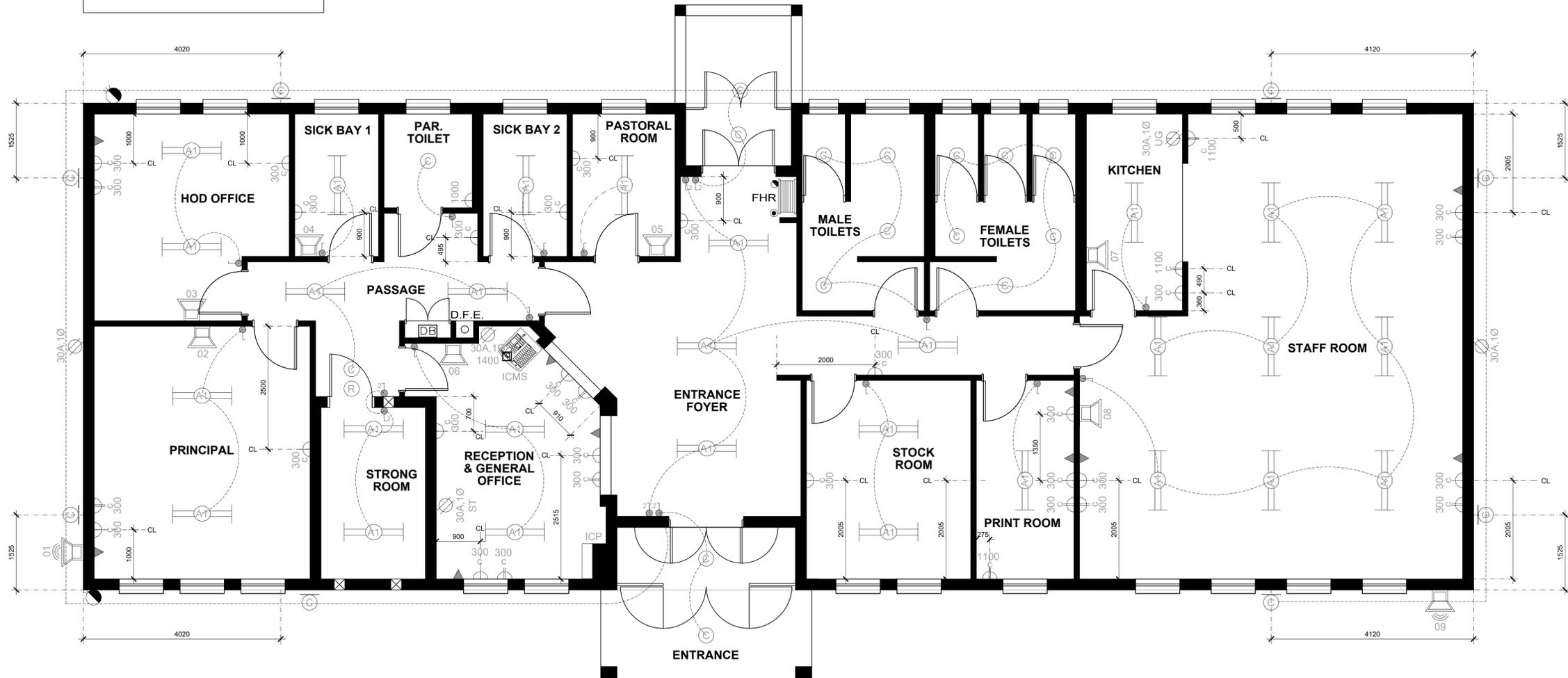
REV No: 01

KEY LEGEND:

	1200mm Long open channel fluorescent luminaire complete with 2 x 28W T5 lamp & ECG.		Distribution board		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.		Single Phase Isolater wallmounted 1400mm AFFL
	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).		External intercom speaker.		230V, 16A, switched socket outlet white (with 2x 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.		Single Phase Isolater siren timer power point to be mounted next to the timer.
	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).		2 Way Speaker wall mounter intercom speaker.		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.		Single Phase Isolater for under counter geysers.
	Photo electric cell daylight switch.		Intercom control panel / terminal box		Hand Dryer power supply as per Electrical Engineer's specification installed at 1000mm AFFL.		
	1 Way light switch.		Intercom microphone master station		Data Point		
	2 Way light switch.		Single Phase Isolater				

GENERAL NOTES:

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



BLOCK 1 - ADMIN BUILDING ELECTRICAL LAYOUT
 Scale 1:50