

	1200mm Long open channel fluorescent luminaire complete with 2 x 28W T5 lamp & ECG.		Distribution board		30A, 1ph 1200	Single Phase Isolator wallmounted 1200mm 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.		30A, 1ph	Single Phase Isolator
	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.		30A, 1Ø CG	Single Phase Isolator to be mounted in the ceiling void next to the geyser.
	Photo electric cell daylight switch.		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.			Cold Room indoor cooling unit and condenser unit.
	1 Way light switch.		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.			
	2 Way light switch.					

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

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.

SOIL TYPE: _____

ASSUMED SOIL BEARING CAPACITY: _____ kPa

RECOMMENDED FOUNDATION TYPE: _____

RECOMMENDED FOUNDATION DEPTH: _____

[illegible]

NAME:

SIGNATURE:DATE:

CLIENT APPROVALS

NAME: SIGNATURE: DATE:

NAME: SIGNATURE: DATE:

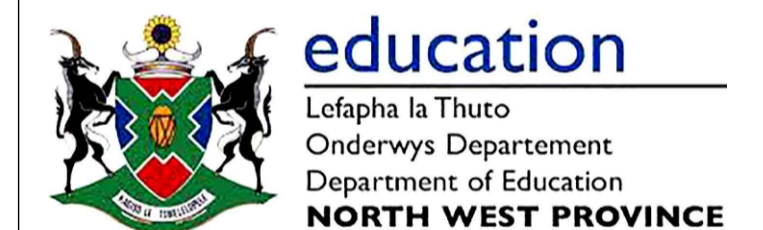
NAME: SIGNATURE: DATE:

KITSO BOTLHALE
CONSULTING ENGINEERS (Pty) Ltd. 

Tel +27(0)12 663 1357 · Cell +27 (0) 82 903 8497 · Fax +27(0)12 663 1331
E-mail bruce@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:	CONTACT No: +27 (0)12 663 1357
Bruce Mutaurya	FIRM REG No: T.B.C.



DEPARTMENT OF BASIC EDUCATION
222 STRUBEN STREET
PRETORIA

ARCHITECTURAL

Tshedimoso Primary School

PORTION 1 OF THE FARM MOOIIPAN No. 104 - IO
MEASURING - 33 479 m²

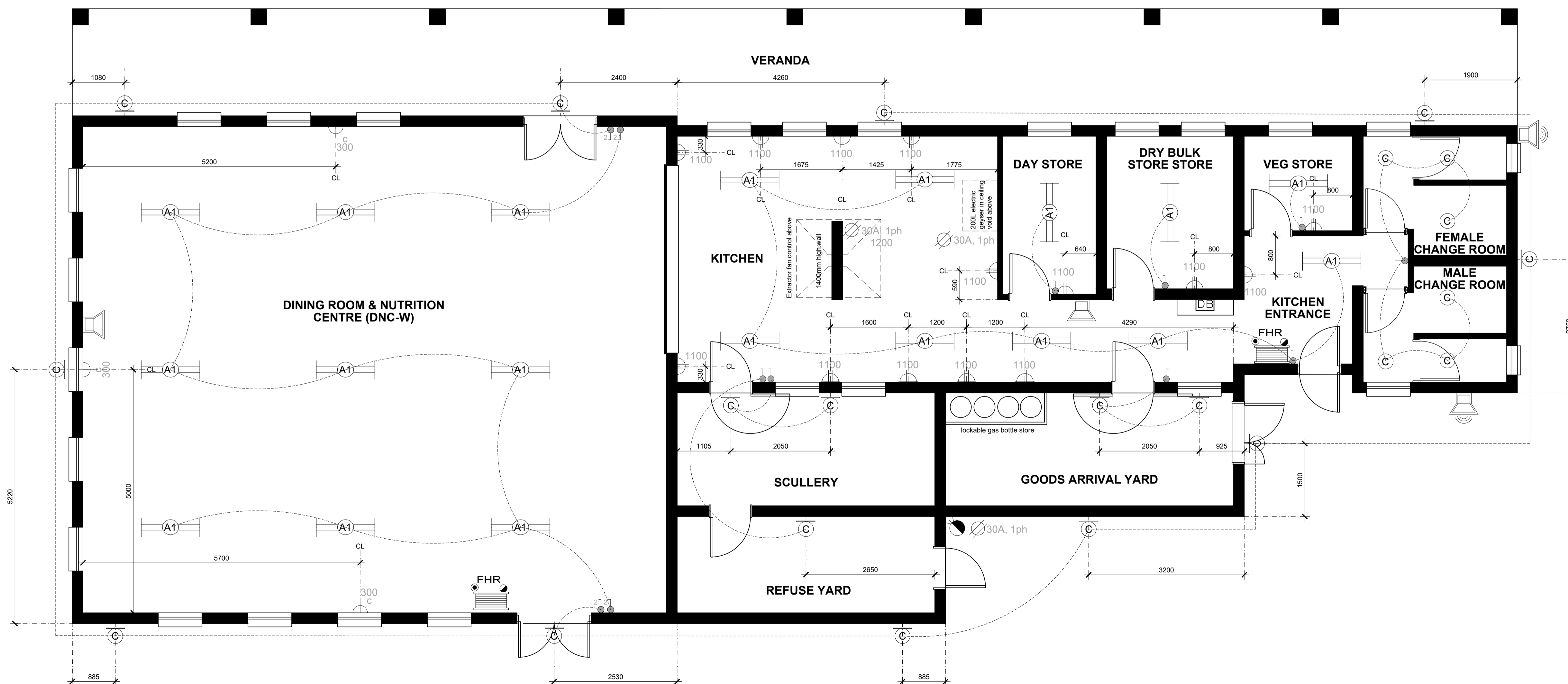
STAGE 1-3		STAGE 4		STAGE 5-6	
CONCEPT		TENDER	X	CONSTRUCTION	

DESCRIPTION	SCALE:
DINING & NUTRITION CENTRE (BLOCK 2) ELECTRICAL LAYOUT	AS SHOWN

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

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

PROJECT NUMBER S-TSH-001-30	DATE: 11-10-2021
	DWG No: 208
	REV No: 01
OCCUPANCY CLASSIFICATION A3	



BLOCK 2 - DINING & NUTRITION CENTRE ELECTRICAL LAYOUT

Scale 1:50