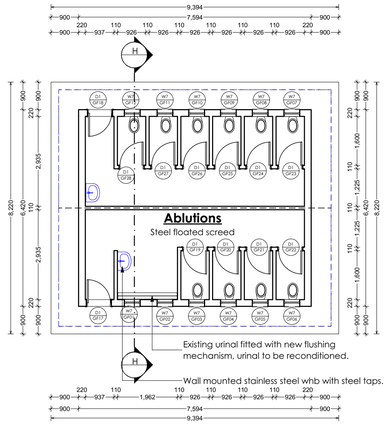
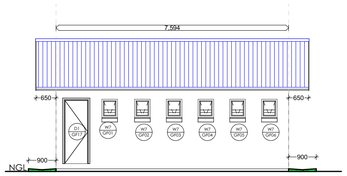
A1



Block H: Floor Plan

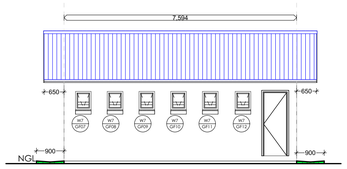
Scale 1:100

Block H : Learners Ablutions
Note : Add 2 new wall mounted whb with steel taps and a new flushing mechanism and recondition urinal.



Block H: West Elevation

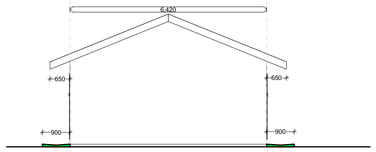
Scale 1:100



Block H: East Elevation

Scale 1:100

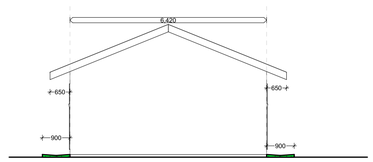
Block J : Learners Ablutions
Note : Add 2 new wall mounted whb with steel taps and a new flushing mechanism and recondition urinal.



Block H: North Elevations

Scale 1:100

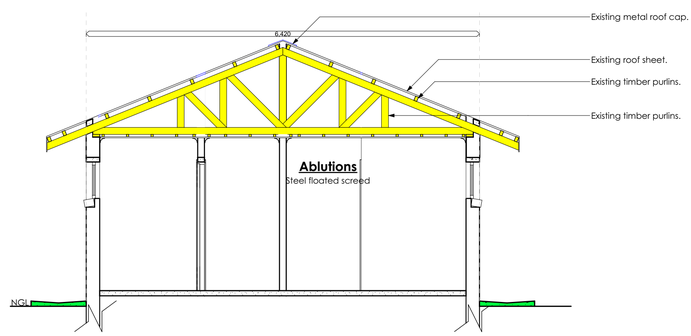
Block J : Learners Ablutions
Note : Add 2 new wall mounted whb with steel taps and a new flushing mechanism and recondition urinal.



Block H: North Elevations

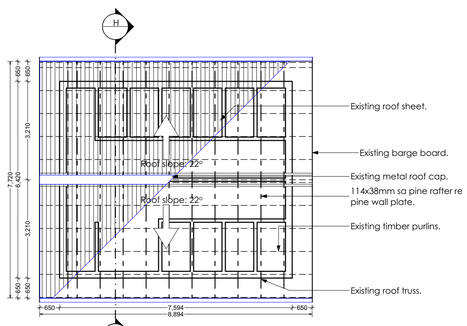
Scale 1:100

Block J : Learners Ablutions
Note : Add 2 new wall mounted whb with steel taps and a new flushing mechanism and recondition urinal.



Block H: Ceiling Plan

Scale 1:100



Block H: Roof Plan

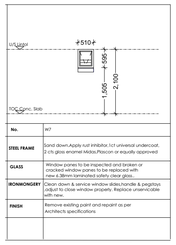
Scale 1:100

Section H-H

Scale 1:50

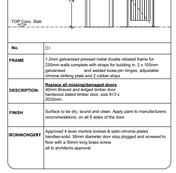
Block J : Learners Ablutions
Note : Add 2 new wall mounted whb with steel taps and a new flushing mechanism and recondition urinal.

Window Schedule

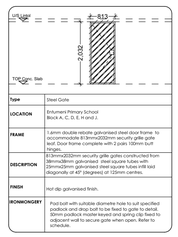


No.	W7
STEEL FRAME	Sand down,Apply rust inhibitor,1ct universal undercoat, 2 cts gloss enamel Midas,Plascon or equally approved
GLASS	Window panes to be inspected and broken or cracked window panes to be replaced with 6mm x 38mm laminated safety clear glass.
IRONMONGERY	Casun blown & service window stobs,handle & pegstrux subject to close window properly. Replace unserviceble with new.
FINISH	Remove existing paint and repaint as per Architects specifications.

Door Schedule



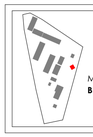
No.	D1
FRAME	1.2mm galvanised pressed metal double rebated frame for 230mm walls complete with straps for building in, 2 x 100mm galvanised and welded brass pin hinges, adjustable chrome striking plate and 2 rubber stops
DESCRIPTION	**Panlew all stronglampanel doors** 40mm Bracad and bridged timber door Bracad rebated timber door, size 813 x 2032mm.
FINISH	Surface to be dry, sound and clean. Apply paint to manufacturers recommendations, on all 6 sides of the door.
IRONMONGERY	Approved 4 lever mortice lockset & satin-chrome plated handles with 35, 16mm diameter door stop plugged and screwed to floor with a 40mm long brass screw. all to architects approval



Type	Steel Gate
LOCATION	Entumeni Primary School Block A, C, D & H and J
FRAME	1.6mm double rebate galvanised steel door frame to accommodate 813mmx2032mm security grille gate leaf. Door frame complete with 3 pairs 100mm butt hinges.
DESCRIPTION	813mmx2032mm security grille gates constructed from 38mmx38mm galvanised steel square tube, steel mesh infill panels welded to frame and braced with 16x5 diagonally at 45° (diagonal) at 120mm centres.
FINISH	Hot dip galvanised finish.
IRONMONGERY	Pad bolt with padlock staple to suit specified padlock. Provide 2 off T-bolt to bend to gate to accept 38mm padlock master keyed and spring clip fixed to adjacent wall to secure gate when open. Refer to schedule.

NO.	REVISION	DATE
00.	For information.	05.02.2023
01.	For Tender.	07.02.2023
02.	New Teachers Ablutions.	17.02.2023
03.	New Teachers Ablutions Revision.	23.03.2023

ISSUED FOR TENDER



MASTER PLAN.
BLOCK H: LEARNERS ABLUTIONS

PRINCIPAL AGENT / CIVIL / STRUCTURAL ENGINEER

MARISWE
No.7 Bush Shrike Close
Victoria Country Club Estate
170 Peter Brown Drive
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cell:maritzburg@mariswe.com

THE ENGINEERING COUNCIL OF SOUTH AFRICA (ECSA)NUMBER and signature:
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20050193

ARCHITECT

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49 Chapel Street(Peter Kerchoff)
Pietermaritzburg
3200
Tel :033 342 5135
Fax :033 342 4989
email:admin@saarch.co.za

ARCHITECTURAL PROFESSIONAL SACAP NUMBER and signature :
S.SAMBUMBU SACAP 20725

QUANTITY SURVEYOR

LIWANI CONSULTING
quantity surveyors | construction cost consultants
Office Suite No:104
49 Chapel Street(Peter Kerchoff)
Pietermaritzburg
3200
Tel :033 342 4989
Fax :086 242 0378
cell:info@liwaniconsulting.co.za

3285

ELECTRICAL MECHANICAL

KARO SOLUTIONS
10 Boom Street
Pietermaritzburg
3200
Tel :0333424695
Fax :0865546496
email:info@karosolutions.co.za

THE ENGINEERING COUNCIL OF SOUTH AFRICA (ECSA)NUMBER and signature:

ASSOCIATED REFERENCE DRAWING

FIELD	DESCRIPTION	DRAWING NUMBER	REV.	DATE

KEY : A = ARCHITECT; C = CIVIL; S = STRUCTURAL; M = MECHANICAL; E = ELECTRICAL; L = LANDSCAPE

	SIGNATURE	DATE	SHEET SIZE A1
DESIGNED			SCALE AS SHOWN
DRAWN	L.A		STATUS LEGEND
VERIFIED	S.S	.	I = INFORMATION FM = FOR MEASURE T = TENDER C = CONSTRUCTION AB = AS BUILT FA = FOR APPROVAL
VALIDATED	.	.	

CLIENT **IMPLEMENTED BY**

education
Department: Education
PROVINCE OF KWAZULU-NATAL

DBSA
Development Bank of Southern Africa

PROJECT
Kwa-Zulu Natal Department of Education
Infrastructure Development and Maintenance Programme

PROVINCE: KZN PROVINCE ENTUMENI PRIMARY SHCOOL

DRAWING TITLE

Block H: Floor plan, roof plan, Section, Elevations, Ceiling plan and schedules.

TYPE OF INFRASTRUCTURE **STORM DAMAGE**

EMIS NUMBER	DISCIPLINE	DRAWING NUMBER	STATUS	REVISION
500138602	ARCH	A 1008	T	03.