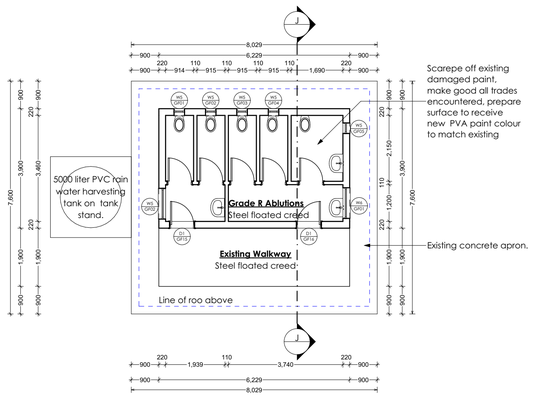
A1

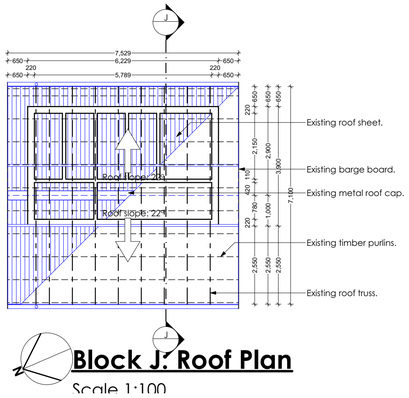


Block J: Floor Plan

Scale 1:100

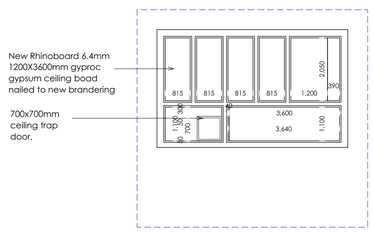
Block J : Grade R Ablutions

Note : Remove affected coat of paint using paint scraper & prepare surface to receive new paint coat.



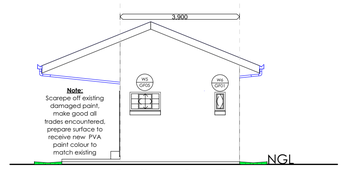
Block J: Roof Plan

Scale 1:100



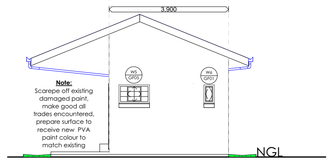
Block J: Roof Plan

Scale 1:100



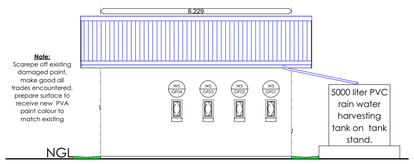
Block J: South Elevation

Scale 1:100



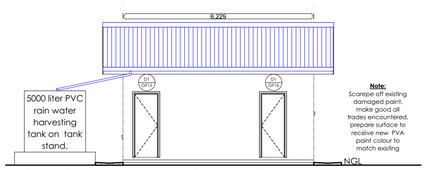
Block J: South Elevation

Scale 1:100



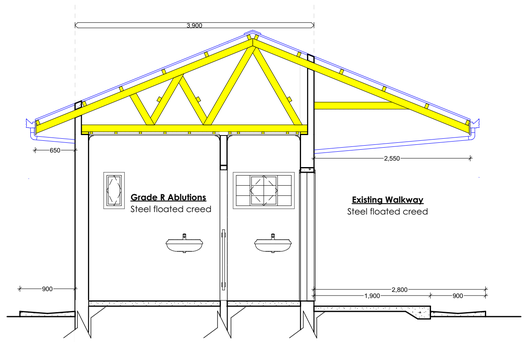
Block J: East Elevation

Scale 1:100



Block J: West Elevation

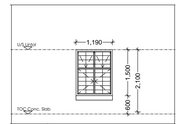
Scale 1:100



Block J: Section J-J

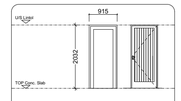
Scale 1:50

Window Schedule

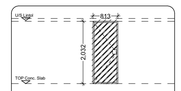


No.	W2
STEEL FRAME	Sand down,Apply rust inhibitor 1ct universal undercoat 2 cts gloss enamel Midas,Plascon or equally approved
GLASS	Window panes to be inspected and broken or cracked window panes to be replaced with new 6.38mm laminated safety clear glass.
IRONMONGERY	Clean down & service window sticks,handle & pegstays,adjust to close window properly. Replace unservicable 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 loose-pin hinges, adjustable chrome striking plate and 2 rubber stops
DESCRIPTION	Replace all missing/damaged doors Supply and hang single leaf 40mm thick hardwood slatted 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 locked & satin-chrome plated handles-solid. 38mm diameter door stop plugged and screwed to floor with a 50mm long brass screw. all to architects approval



Type	Steel Gate
LOCATION	Entument Primary School Block A, C, D, E, H and J.
FRAME	1.4mm double rebate galvanised steel door frame to accommodate 813mmx2032mm security grille gate leaf. Door frame complete with 2 posts 100mm built height.
DESCRIPTION	813mmx2032mm security grille gates constructed from 38mmx38mm galvanised steel square tubes with 25mmx25mm galvanised steel square tubes infill laid diagonally at 45° (diagonal) at 125mm centres.
FINISH	Hot dip galvanised finish.
IRONMONGERY	Post bolt with suitable diameter hole to suit specified padlock and drop bolt to be fixed to gate to detail. Drop bolt to receive loose end casing. Bolt to be 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 J: GRADE R ABLUTIONS

PRINCIPAL AGENT / CIVIL / STRUCTURAL ENGINEER

MARISWE
No.7 Bush Shrike Close
Victoria Country Club Estate
170 Peter Brown Drive
Montrose,Pietermaritzburg
3201
Tel :033 347 7900
cell:maritzburg@mariswe.com

THE ENGINEERING COUNCIL OF SOUTH AFRICA (ECSA)NUMBER and signature:
20010004
20050193

ARCHITECT

SAMBUMBU ASSOCIATED ARCHITECTS
Office Suite No:104
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
DESIGNED			A1
DRAWN	LA		SCALE: AS SHOWN
VERIFIED	S.S	-	STATUS LEGEND: 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

Bicok J: 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 1010	T	03.