

FINISHES SCHEDULE / BLOCK		
ITEM	DESCRIPTION	QTY
Primary Floor Finish	40mm Ultracolor Supreme Granite mix for surface beds; composed of 1 part Sandblast concrete (Code CEM1 42.90) parts sand and 1 part 5mm granite aggregate grouted with a steel trowel. Finishes as indicated in schedule and finished in accordance with SANS 50197-1 steel trowel grano finish with a 100 mm high moulded upstanding sloping concave skirting	
Skirting	150 mm high moulding upstands sloping concave skirting, moulded with special tool Flowflex HT Self levelling epoxy resin mortar screeding compound, with Matt seal coat finish. Colour: Light Stone All surfaces to be clean, smooth, balance and dust free with a maximum moisture content of 6%. Prime surface with one coat Flowseal Solvent Free Epoxy Primer and Basecoat with a maximum over coating time of 24 hours. Apply one coat Light Stone Flowflex HT to a minimum 7mm thickness with a maximum over coating time of 48 hours.	
Final Floor Dressing	<b>Fabricator:</b> Corobrik FBX main brick facing brick (To Match Kensington Portland) pointing with 10 mm recessed joints - In English bond complying with SANS 2001 – CM1 - Construction works , Masonry walling	
Internal Wall Fabric	Clean down with spirits of salis solution and apply two coats silicone-based brick dressing on;	
Internal Wall Paint		
Ceiling	<b>NO CEILING:</b> CARBONELUM WOOD PRESERVER All exposed external structural timber is to receive two coats carbocarbium. Timber must be dry and carboculone applied to the entire overhanging roof member sections before the application of roof sheets.	
Wall Tiles	150x150 Essence White Gloss (AGA-1) Glossy white wall tiles, glazed to polyester (spec-hatched measured) with approved tile adhesive laid and pointed with white cement (spish-bush laid 2 Lines above job)	

PLUMBING SCHEDULE / BLOCK		
ITEM	DESCRIPTION	QUANTITY
Wall Hung Urinal	<b>LAVATERHANG HUNG BOWL URINAL PRODUCT CODE 705426/705427</b> DESCRIPTION: Vast Sanitaryware ultraresin china wall hung "Lavatera" urinal with top inlet (code 705426) or back inlet (code 705427). Overall size 900 x 380 x 380 mm. Top inlet fittings (code 705421) and back inlet fittings (code 705422) include a 38 mm c.p. domical grating, a spacer (with a 20 mm diameter thread), and two brackets. No traps required. * <b>Atiss Plastic</b> "NIP 100 PEDESTAL" (Granite Color) 380mm x 460mm x 518 mm complete with cover lid, to be plugged into Enviro-Loo CERABSI-VI (code FG-1040) System	00
Standard Toilet Seat	* <b>Atiss Plastic</b> "8048H LONG DROP Junior Pan" (Granite Color) 280mm x 360mm x 300 mm complete with cover lid, to be plugged into Enviro-Loo CERABSI-VI (code FG-1040) System	06
Junior Toilet Seat	* <b>Atiss Plastic</b> "8048H LONG DROP Junior Pan" (Granite Color) 280mm x 360mm x 300 mm complete with cover lid, to be plugged into Enviro-Loo CERABSI-VI (code FG-1040) System	00
Jojo Tank Tap	<b>Jojo Plastic Water Tank 20mm Heavy Duty PVC Tummy Tap &amp; Reducer kit</b> , including extension pipe where required.	02
Parapoleg Tap	<b>Cobra (Taps &amp; Mixers) 9055S-218 - Medical Eject Action Tap - Pillar Taps - Chrome/Notes:</b> Elbow action. Square type. 1/4 turn ceramic disc. Blue Indico. 1/2" SS M SANS 228 TYPE 2 includes: Pillar tap, Flanged bonnet, Ideal for medical clinics and installations.	01
Standard Taps	<b>CORRA VALL Mounted 65mm piped outdoor Commercial Diamond BIB TAP - CHROME</b> Vendor: Cobra (SKU: FBBAH2100-GTQ) complete with 1 Std inlet male. Diameter 30mm Spout to Deck Height 24cm. 1055 mm x 650 mm x 400 mm outdoor Concrete Wash Trough Double (1005mm) SABS Approved. Includes of all waste fittings & finishes.	04
Troughs & Drainage	1055 mm x 650 mm x 400 mm x 245mm front Linen Concrete Wash Trough Double (1005mm) SABS Approved. Includes of all waste fittings & finishes.	03
Wash Hand Basin	Granite color. Chirity lavatory basin size 570 x 400 x 245mm front one tap hole, with moulded-in soap holder, with splashback. Sample to be approved by Architect	01

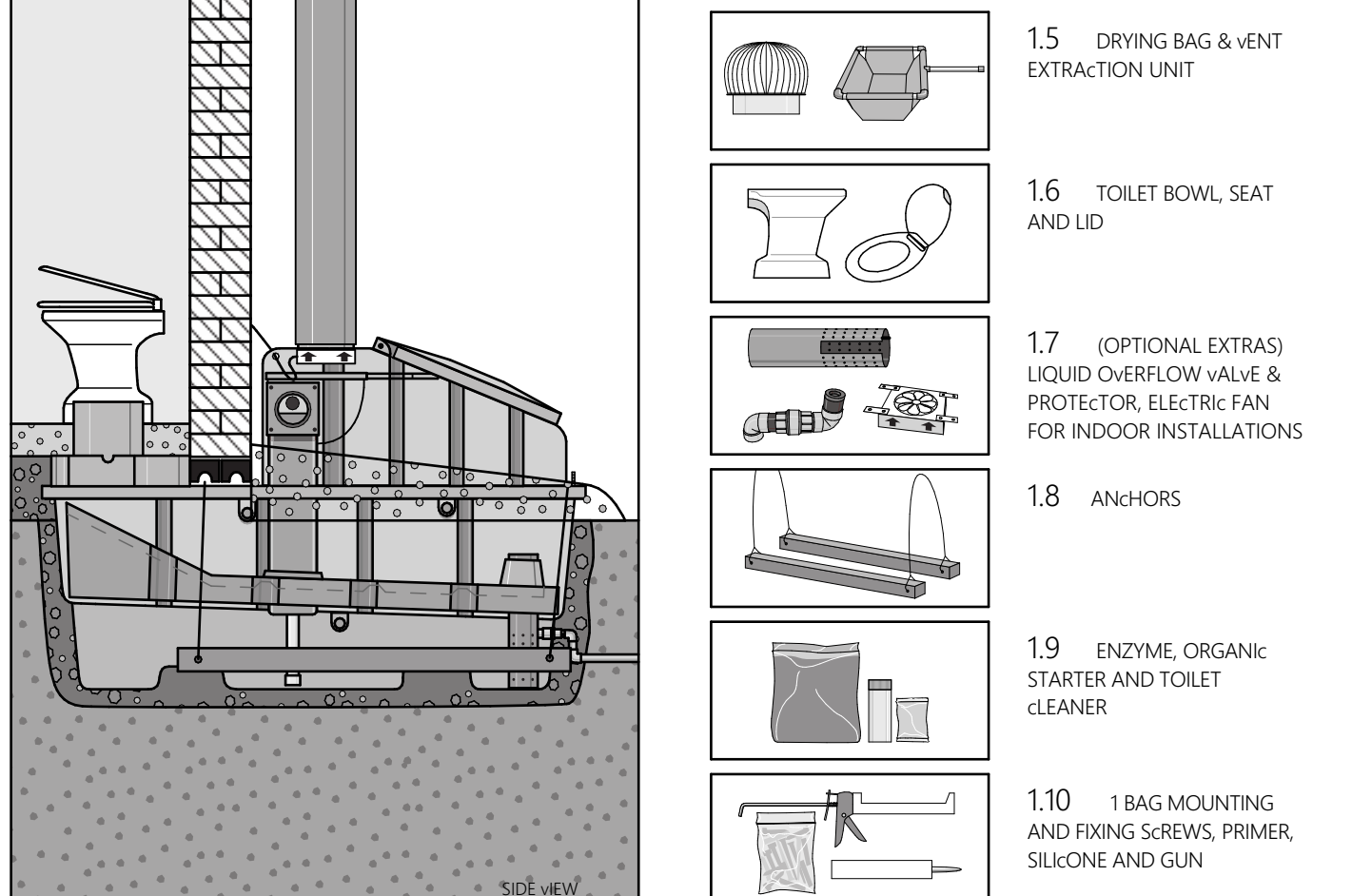
### ASSEMBLY DIAGRAM

### I. PARTS LIST

**1.1** TOP UNIT WITH HINGED INSPECTION COVER

**1.2** BOTTOM UNIT WITH 3 SUPPORT PIPES

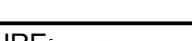
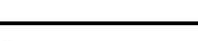
**1.3** DRYING PLATE



<b>WATER SUPPLIER</b>		
<b>MUNICIPALITY</b>	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	MUNICIPALITY NAME
<b>BOREHOLE</b>	Yes No <input checked="" type="checkbox"/> <input type="checkbox"/>	WATER USE LICENCE
<b>PRESSURE</b>		
<b>TANKS</b>	Number	TOTAL CAPACITY BARS
<b>OTHER STORE</b>	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	SPECIFY BELOW

SITE INFORMATION	
ERF NO.	
COVERAGE	
VILLAGE NAME	
DISTRICT	
COORDINATES	


PROJECT TEAM				
	Competent Contact Person	CONTACT No.	REGISTRATION No.	COMPANY NAME
Architect	MPENDULO SHANGASE	078 319 3469	PrArchST 24751103	SIST CONSORTIUM
Surveyor	SIPHO NTSHAKALA			SIST CONSORTIUM
Struct. Engineer	TALU MUDAU			SIST CONSORTIUM
Envl. Engineer	TALU MUDAU			SIST CONSORTIUM
Mech. Engineer				
Elect. Engineer				
Quantity Surveyor				
Contractor				


DRAWN:		CHECKED:	
NAME OF COMPETENT PERSON:		NAME OF COMPETENT PERSON:	
MPENDULO SHANGASE		SIYABONGA MANYONI	
REG NO: PrArchST 24751103		REG NO: PrArch 49324416	
SIGNATURE: 		SIGNATURE: 	
PROJECT NUMBER: ADD17-BATCH06/MTM/DOELP/216 CLUSTER 01		DATE: 05 SEPTEMBER 2023	
OCCUPANCY CLASSIFICATION: <b>C3</b>		DWG NO: ARCH-500-00 TMG- ARCH-500-00 REV NO: 05	

General Note	GENERAL NOTES
<p>A. Consultant / Structural Notes</p> <ol style="list-style-type: none"> <li>1. All Structural, Electrical, Civil And Landscaping Queries Are To Be Referred To The Relevant Consultants Drawings, Specifications And Details</li> <li>2. All Plumbing Queries Are To Be Referred To The Relevant Sanitary Consultants Drawings, Specifications And Details</li> <li>3. All Concrete, Columns And Structural Queries Are To Be Referred To Pr. Structural Engineer's Drawings, Specifications And Details</li> <li>4. All External / Internal Walls Requiring Bracing / Stiffening Are To Be Constructed In Accordance With Pr. Structural Engineer's Drawings, Specifications And Details.</li> <li>5. All Specifications With Regard To Fire Regulations, To Be Referred To Consultants Drawings, Specifications And Details</li> <li>6. All Design And Construction To Comply With The Relevant Sans Regulations.</li> <li>7. Any Discrepancy In The Drawings, Dimensions &amp; Specifications / To Be Referred To The Attention Of The</li> </ol>	<p>THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWING.</p> <p>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.</p> <p>ONLY FIGURED DIMENSIONS TO BE USED, SCALING OF DRAWINGS IS NOT ADVISABLE.</p> <p>ALL RIGHTS RESERVED, NO PART OF THIS DESIGN SHALL BE REPRODUCED, USED ELSEWHERE AND/ OR IN ANY WAY WITHOUT PRIOR PERMISSION FROM THE ARCHITECT/ ENGINEER.</p> <ol style="list-style-type: none"> <li>1. ALL CONSTRUCTION WORK AND TEMPORARY WORKS UNDERTAKEN ON SITE WILL COMPLY WITH SANS 10400 NBR - NATIONAL BUILDING REGULATIONS, LATEST EDITION.</li> <li>2. ALL WORKS UNDERTAKEN WITH REGARDS TO DISABLED FACILITIES (EXISTING, REFURBISHMENTS AND/ OR NEW) WILL COMPLY WITH SANS 10400 PART 3'S PRESCRIPTION FACILITIES FOR PERSONS WITH DISABILITIES, 2011, 3RD EDITION</li> </ol> <p><b>REGARDS</b></p>

[illegible]

<b>THE MVULA TRUST APPROVAL</b>
Name:.....
Signature:.....Date:.....
<b>LIMPOPO DEPT EDUCATION APPROVAL</b>
Name:.....
Signature:.....Date:.....
<b>PRINCIPAL AGENT APPROVAL</b>
Name:.....
Signature:.....Date:.....

<b>DISCIPLINE :</b>	
<b>ARCHITECTURE</b>	
<b>BUILDING CLASSIFICATION</b>	
<b>C3 : PLACE OF INSTRUCTION (SCHOOL)</b>	
<b>CLIENT :</b>	
 <p><b>LIMPOPO</b> PROVINCIAL GOVERNMENT REPUBLIC OF SOUTH AFRICA</p> <p>DEPARTMENT OF <b>EDUCATION</b></p>	<p><b>Physical :</b> Cnr 113 Bickard &amp; 24 Exelstor Street Pretoria, 0700</p> <p><b>Tel :</b> (015 290 9301 / 7600)</p> <p><b>Postal :</b> Private Bag X9489, Pretoria, 0700</p>

 <p><b>SIST ENGINEERS</b> SIMPLE INNOVATIVE SOLUTIONS ON TIME</p>	<p><b>PHYSICAL :</b> Farm Pal 681 Portion 45 Polokwane, 06999</p> <p><b>TEL :</b> 031 065 1099</p> <p><b>EMAIL :</b> Tshu@sistengineers.co.za</p>
	<p><b>NAME OF COMPETENT PERSON:</b></p>

**IMPLEMENTING AGENT :**



**THE  
MVULA  
TRUST**

A leading developmental NGO




718 James Crescent, Halfway  
House, Midrand, 1685, South Africa

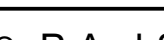
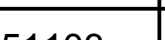
Send Us Mail  
[info@themvulatrust.org.za](mailto:info@themvulatrust.org.za)

Call Us +27 11 403 3425

PROJECT NAME
PROPOSED PERMANENT SANITATION FACILITIES FOR TIMAMOGOLO PRIMARY SCHOOL EMIS 926 541 266

<p><u>DRAWING DESCRIPTION</u></p> <p><b>BLOCK E</b></p> <p><b>5 FEMALE + 1 DISABLED ENVIRO</b></p> <p><b>LOO ABLUTION</b></p>	<p><b>FD5</b></p>
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PROJECT STATUS					
STAGE 1-3		STAGE 4		STAGE 5-6	
CONCEPT		TENDER		CONSTRUCTION	
DESCRIPTION:				SCALE:	
WATER AND SANITATION PROGRAMME				AS SHOWN	

<b>DRAWN:</b>		<b>CHECKED:</b>	
NAME OF COMPETENT PERSON: <b>MPENDULO SHANGASE</b>		NAME OF COMPETENT PERSON: <b>SIYABONGA MANYONI</b>	
REG NO: PrArchST 24751103		REG NO: PrArch 49324416	
SIGNATURE: 		SIGNATURE: 	
PROJECT NUMBER: ADD17-BATCH06/MT/LDOELP21/6 CLUSTER 01		DATE: <b>05 SEPTEMBER 2023</b>	
OCCUPANCY CLASSIFICATION: <b>C3</b>		DWG NO: <b>TMG- ARCH-500-00</b>	
		REV NO: 05	