

HUMAN CAPITAL : STUDENT ENROLMENT + STAFF					SMALL GOV PRIMARY SCHOOL
GRADE / CLASSIFICATION	GENDER	NUMBER	TOTAL		
1 GRADE R	BOYS	14	30		
2 GRADE R	GIRLS	16			
3 GRADE 1 - 7	BOYS	73	145		
4 GRADE 1 - 7	GIRLS	72			
5 TEACHING STAFF	MALES	02	08		
6 TEACHING STAFF	FEMALES	06			
7 SUPPORT STAFF	MALES	02	06		
8 SUPPORT STAFF	FEMALES	04			

#### 4. PROPOSED PROJECT SCOPE SANITATION REQUIREMENTS

#### 5. LOCALITY PLAN



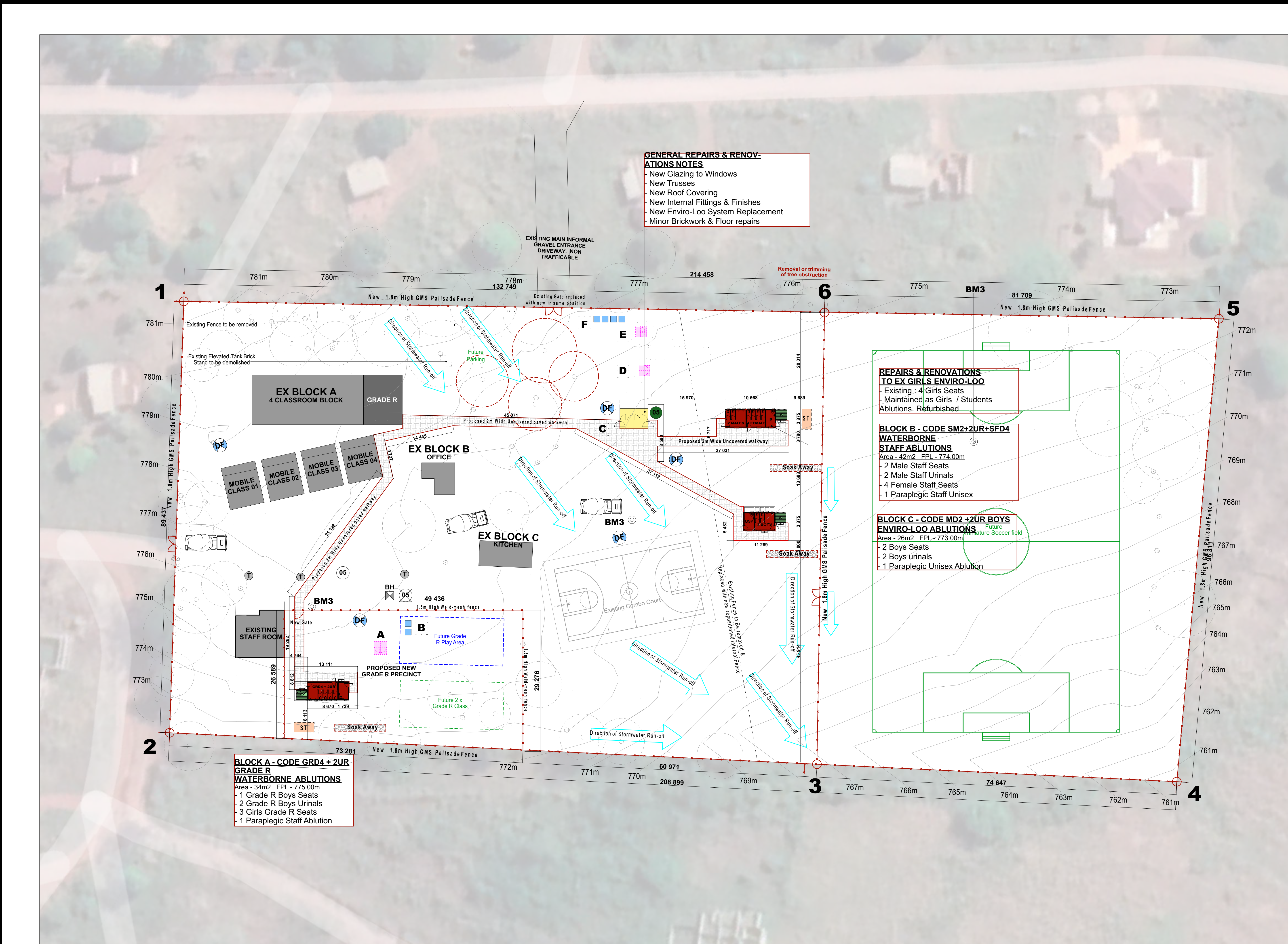
#### SCHEDULE OF AREAS

CODE	SYMBOL	DESCRIPTIN	QUANTITY	CODE	SYMBOL	DESCRIPTIN	QUANTITY
A		Existing 10 000 Litre Plastic Water Storage Tank Elevated Tank		K		Existing Standard Classroom, admin or Mobile classroom	
B		Existing 5 000 Litre Plastic Water Storage Tank Elevated Tank		L		Existing Grade R classroom	
C		Existing 10 000 Litre Plastic Water Storage Tank		M		Proposed New Works	
D		Existing 5 000 Litre Plastic Water Storage Tank		N		Existing Temp & Pump Ablutions to be demolished	
E		Existing Stand Pipe		O		Existing Ablutions to be Refurbished	
F		Existing GMS Gate		P		Proposed new paved walkway	
G		Existing Perimeter Fence		Q		Proposed Drinking Fountain to clients Detailed spec	
H		Existing Electrical Pole		R		Existing Tree	
I		Existing Double Gate to Match Fence		S		Existing Borehole	
J		Existing Single Gate to Match Fence		T		New Borehole	
U		New Soak Away		V		New Septic tank	

#### SCHEDULE OF RIGHTS

Allowed	Achieved
Circuit : Tshinane	
District : Vhembe East	
Municipality : Thulamela	Site Area:
Village : Vhufulwi Village	Total Footprint:
Zoning:	Drop off Point: Parking Lot
Coverage Allowed:	Coverage:
Floor Area Ratio Allowed:	Floor Area Ratio:
Max Height Zone Allowed:	Height Zone:
Building Lines - Side Boundaries:	Building Lines - Side Boundaries:
Back Boundary:	Back Boundary:
Street Frontage:	Street Frontage:
Density:	Density:
Parking Ratio Permissible:	
<b>TITLE DEED</b> Notarial Title Deed number: SERVITUDE CONDITIONS or other building related condition:	

SANS 10400 & XA COMPL	OTHER APPROVALS
CONDUCTANCE	Environmental Impact Assessment (EIA)
SOLAR HEAT GAIN	South African Heritage Resource Agency (SAHRA)
GEOGRAPHICAL ZONE	Department of Water and Sanitation (DWS)
NBRs COMPLIANCE	South African National Roads Agency (SANRAL)
SITE PLAN	Other
OTHER DRAWINGS	

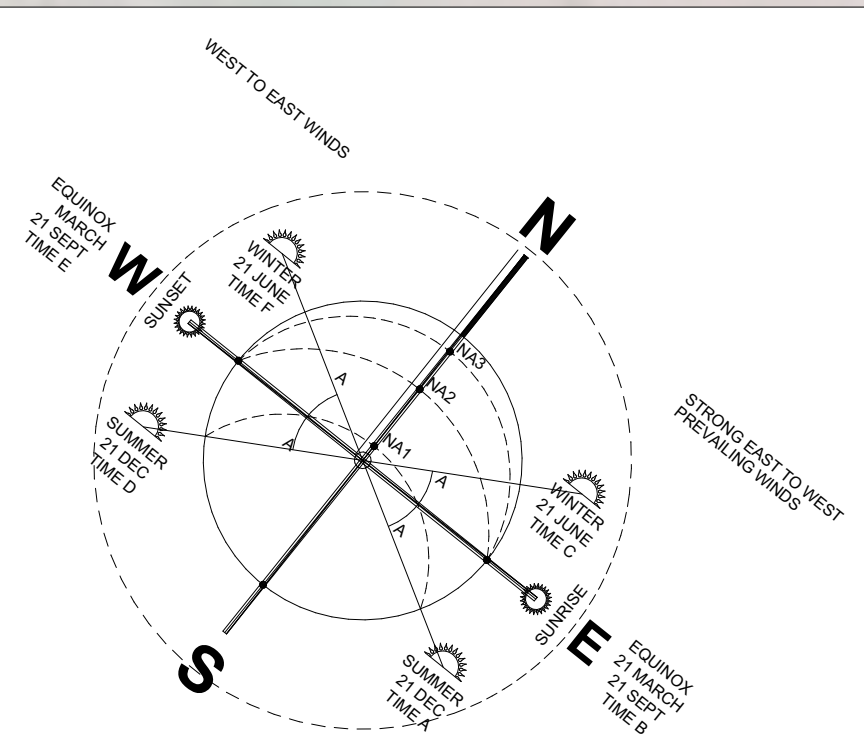


CODE	TYPE	CONSTRUCTION MATERIAL	CONDITION	SIZE	RECOMMENDATION
A	2 Staff Pit Latrine	Concrete Block walls Steel Windows Corrugated Metal Roof Sh Timber Doors - NI	Extremely Poor	5m2	Demolish & Replace with New as per TMT spec
B	2 x Staff Portable Chemical Ablution	Facebrick walls Steel Windows Corrugated Metal Roof Sh Timber Doors - NI	Fair	2m2	Remove & Replace with New as per TMT spec
C	4 Girls Enviro-Loo ablutions	Facebrick walls Steel Windows Corrugated Metal Roof Sh Timber Doors	Fair	30m2	Repairs, rehabilitation & conversion to Staff Male Enviro-Loo Ablu as per TMT spec
D	2 Grade R P/L Latrine	Concrete Block walls Steel Windows Corrugated Metal Roof Sh Timber Doors - NI	Extremely Poor	5m2	Demolish & Replace with New as per TMT spec
E	2 Boys Pit Latrine	Concrete Block walls Steel Windows Corrugated Metal Roof Sh Timber Doors - NI	Extremely Poor	5m2	Demolish & Replace with New as per TMT spec
F	4 x Staff Portable Chemical Ablution	Facebrick walls Steel Windows Corrugated Metal Roof Sh Timber Doors	Fair	4m2	Remove & Replace with New as per TMT spec

Site Development Plan  
Scale 1:350  
Page Size : A0

**EXISTING BLOCK A, D & E**

EXISTING CONDEMNED PIT TOILETS FAIL TO MEET MINIMUM HEALTH & SAFETY STANDARDS & DBE SANITATION REQUIREMENTS. RECOMMENDATION TO DEFUSED, DISLODGED & DEMOLISHED IN LINE WITH HEALTH & SAFETY SPECIFICATION & ENGINEERING STANDARD CODES OF PRACTICE. REMAINING PIT BACK FILLED AND COMPACTED 95% MOD AASHTO DENSITY. REMAINS MADE GOOD IN ALL TRADES.



#### 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 DICREPAANCIES 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 PART OF THIS DESIGN SHALL BE REPRODUCED, USED ELSEWHERE AND/ OR IN ANY WAY WITHOUT PRIOR PERMISSION FROM THE ARCHITECT/ ENGINEER.

- ALL CONSTRUCTION WORK AND TEMPORARY WORKS UNDERTAKEN ON SITE WILL COMPLY WITH SANS 10400 NBR - NATIONAL BUILDING REGULATIONS, LATEST EDITION.
- ALL WORKS UNDERTAKEN WITH REGARDS TO DISABLED FACILITIES (EXISTING, REFURBISHMENTS AND/ OR NEW) WILL COMPLY WITH SANS 10400 PART 5 PRESCRIPTS, FACILITIES FOR PERSONS WITH DISABILITIES, 2011, 3RD EDITION REGARDS

REVISION INFORMATION		
REV. NO	DATE	DESCRIPTION

THE MVULA TRUST APPROVAL	
Name:.....	
Signature:.....	Date:.....
LIMPOPO DEPT EDUCATION APPROVAL	
Name:.....	
Signature:.....	Date:.....
PRINCIPAL AGENT APPROVAL	
Name:.....	
Signature:.....	Date:.....

DISCIPLINE :	ARCHITECTURE
BUILDING CLASSIFICATION	C3 : PLACE OF INSTRUCTION (SCHOOL)
CLIENT :	<div> <div> <b>LIMPOPO</b>            PROVINCIAL GOVERNMENT            REPUBLIC OF SOUTH AFRICA  <b>DEPARTMENT OF EDUCATION</b> </div> </div> <div>           Physical :            Gnr T13 Biscard &amp; 24 Excelior Street            Polokwane, 0700            Tel : 015 290 9301 / 7600            Postal : Private Bag X0489, Polokwane, 0700         </div>
PRINCIPAL AGENT : SIST CONSORTIUM	<div> <div> <b>SIST ENGINEERS</b>            SIMPLE INNOVATIVE SOLUTIONS ON TIME         </div> </div> <div>           PHYSICAL :            Farm Plot 651 Portion 45            Polokwane, 0699            TEL : 031 065 1099            EMAIL :            Tel@sistengineers.co.za         </div>
NAME OF COMPETENT PERSON:	CONT NO: FIRM REG NO:
IMPLEMENTING AGENT :	<div> <div> <b>THE MVULA TRUST</b>            A leading developmental NGO         </div> </div> <div>           718 James Crescent, Halfway House, Midrand, 1685, South Africa            Send Us Mail            info@themvulatrust.org.za            Call Us +27 11 403 3425         </div>

PROJECT NAME
PROPOSED PERMANENT SANITATION FACILITIES FOR MPHIGALALE PRIMARY SCHOOL EMIS 930 350 798

#### DRAWING DESCRIPTION

### PROPOSED SITE DEVELOPMENT PLAN

PROJECT STATUS		
STAGE 1-3	STAGE 4	STAGE 5-6
CONCEPT	TENDER	CONSTRUCTION
DESCRIPTION:	SCALE:	
WATER AND SANITATION PROGRAMME	AS SHOWN	

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/TMT/LDOE/LP/2116 CLUSTER 01	DATE: 15 SEP 2023
OCCUPANCY CLASSIFICATION:	DWG NO: MPPS- ARCH-001-00
<b>C3</b>	REV NO: 04