



AERIAL VIEW
NTS

NYAKU SECONDARY SCHOOL								SCHOOL ENROLLMENT (2022)	WATER
BLOCK No.	EXISTING VS. NEW	POPULATION	No. OF SEATS	No. OF URINALS	No. OF BASIN/TAPS/ CONC.SINK	No. OF DISABLED	TOILET SYSTEM	FEMALE STUDE =101 & MALE STUDE=121 FEMALE STAFF =13 & MALE STAFF=7	WATER CONNECTED TO BOREHOLE. IMPROVE ON DRINKING FOUNTAINS & TAPS. JOJO TANKS INSTALLATION & USE.
1	EXISTING	STAFF	2	1	2	1	WATERBORNE	FENCING	DRAINAGE
2	EXISTING	FEMALE STUDENTS	0	0	0	0	PIT	ENTIRE PERIMETER FENCE = ±670M GATE =±5M, CONFIRM DIMENSIONS ON SITE	SEWER DRAINS TO SEPTIC TANK & PITS. ENVIROLOO PROPOSED ABLUTIONS.
3	EXISTING	MALE STUDENTS	0	0	0	0	PIT	COMMENTS	
4	EXISTING	MALE STUDENTS	2	1	1	0	WATERBORNE		
5	EXISTING	FEMALE STUDENTS	3	0	1	0	WATERBORNE	EXISTING ENVIROLOO BLOCKS 1 TO BE REFURBISHED/RENOVATED. INCLUSIVE OF NEW DOORS, IRONMONGERY, SANITARY FITTING, PLASTER & PAINT, TILING, ROOFING & FASCIA BOARDS TO BE TREATED TO MATCH TRAFFIC GREEN SPECIFICATION. CONSIDER AIR-BRICKS FOR NATURAL VENTILATION, HIGH & LOW.	
6	NEW	MALE STUDENTS	2	3	1	1	WATERBORNE		
7	NEW	FEMALE STUDENTS	2	0	1	1	WATERBORNE	DEMOLISH ALL PIT ABLUTIONS AS INDICATED ON SDP.	
8	NEW	STAFF	3	3	2	1	WATERBORNE		
								NEW FENCE AS PROPOSED. MATCH TRAFFIC GREEN SPECIFICATION.	
								IMPROVE WATER SUPPLY. UPGRADE BOREHOLE. UPGRADE SEPTIC TANK.	

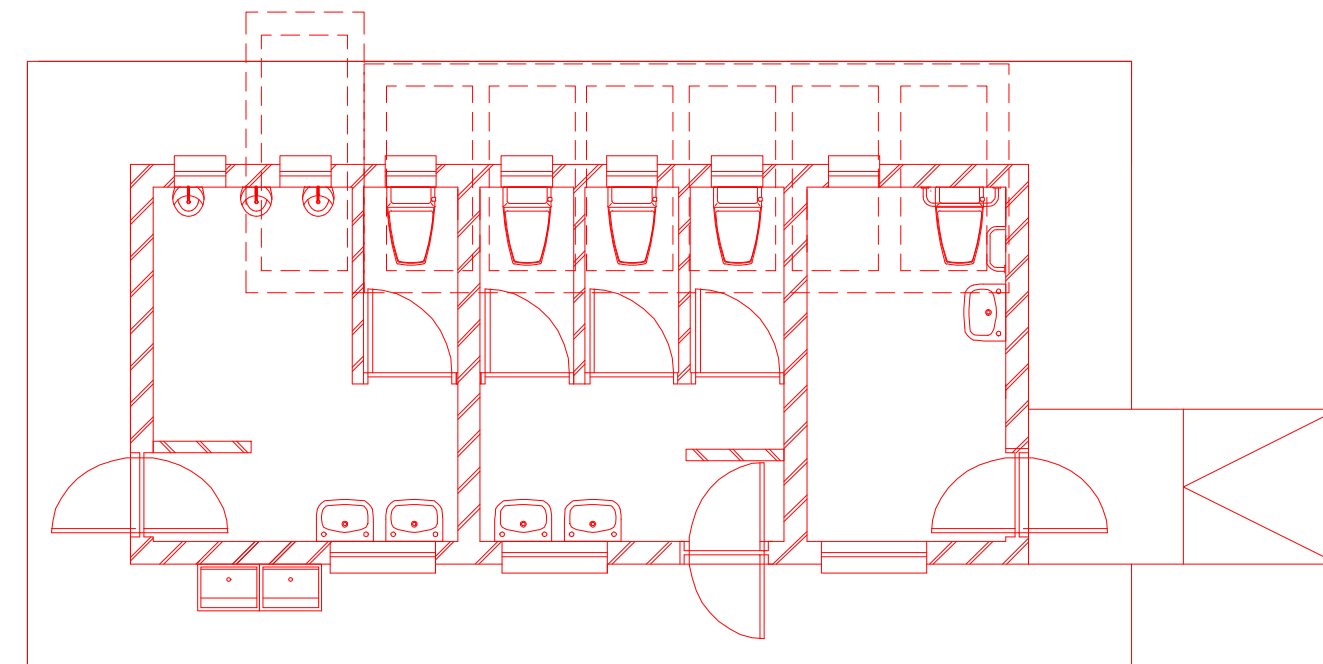
** READ FIGURES IN CONJUNCTION WITH LATEST APPROVED REPORT. **NUMBERS HAVE REFERENCE.

** BUILDINGS TO BE DEMOLISHED SEATS NOT COUNTED. **BLOCKS SHOWN.

—X—	SITE BOUNDARY	▲	SITE ENTRANCE
—○—	PERIMETER FENCE	⊗ EP	ELECTRICAL POLE
■	TO BE DEMOLISHED	⊗ W	WATER METER/VALVE
■	PROPOSED ABLUTIONS	---	TAR ROAD
■	EXISTING ABLUTIONS	■	DIRT ROAD
■	EXISTING BUILDINGS	■	PAVING
G	GUARDHOUSE	■	LANDSCAPING
○ BH	BOREHOLE	■	EXISTING TREE ON SITE
⊗ TAP	DRINKING TAPS	⊗ JD	JO-JO TANKS
—○—	SEWER RETICULATION	■	FUTURE CLASSES
⊗ ST/MH	SEPTIC TANK / MANHOLE	■	FUTURE SPORTS FIELD

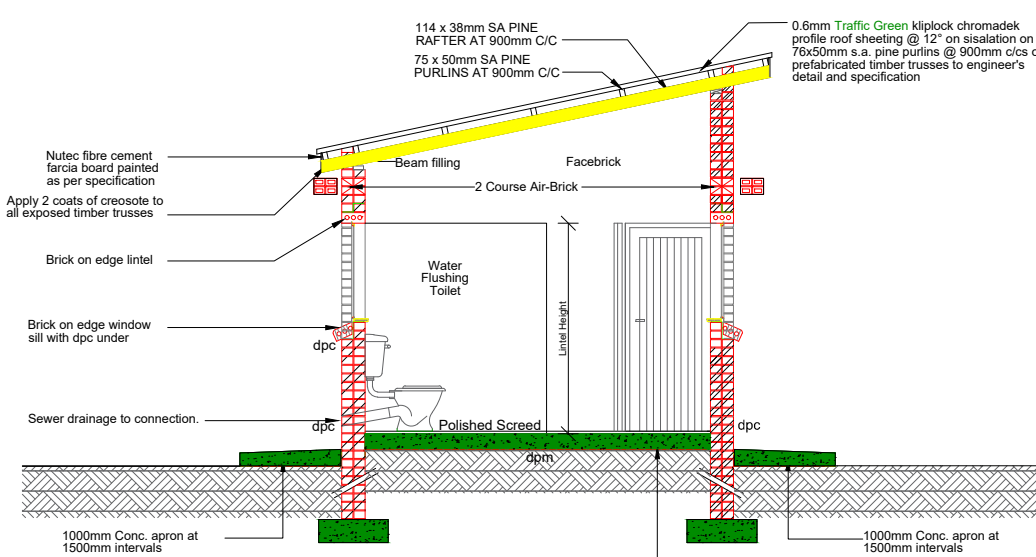


3D PROTOTYPE



TYPICAL ABLUTIONS BLOCK :FLOOR PLAN

NTS



TYPICAL SECTION

NTS

GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH SABS 0400/SANS 10400 REGULATIONS.
- ALL DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
- DRAWINGS NOT TO BE SCALED USE DIMENSIONS GIVEN.
- CHECK ALL DIMENSIONS AND LEVELS ON SITE BEFORE COMMENCEMENT OF WORKS.
- ALL ENGINEERS AND SPECIALISTS DWGS SHALL TAKE PREFERENCE OVER ARCHITECT DWGS.
- NO CONSTRUCTION MAY PROCEED ON SITE PRIOR TO THE APPROVAL OF DRAWINGS BY THE LOCAL AUTHORITY. ANY BUILDING WORK THAT COMMENCES PRIOR TO THE BUILDING PLAN APPROVAL IS COMPLETELY AT THE OWNERS OWN RISK.
- THE ARCHITECT MAY NOT BE HELD RESPONSIBLE FOR ANY LOSS OR DAMAGE WHATSOEVER THAT MAY RESULT FROM BUILDING WORKS WITHOUT APPROVED BUILDING PLANS.
- CONTRACTOR TO VERIFY ALL LEVELS, HEIGHTS AND DIMENSIONS ON SITE AND TO CHECK SAME AGAINST THE DRAWINGS BEFORE PUTTING ANY WORK IN HAND. LEVELS ARE APPROXIMATE AND MUST BE VERIFIED BY THE CONTRACTOR PRIOR PRICING AND CONSTRUCTION.
- ALL BUILDING BY-LAWS, HEALTH AND FIRE REQUIREMENTS TO BE ADHERED TO.
- ALL ELECTRICAL AND DRAINAGE WORKS TO BE EXECUTED BY REGISTERED TRADESMEN.
- DEMOLITION MATERIAL TO BE REUSED AS BACKFILL TO NEW CONSTRUCTION AS PER ENGINEER SPEC.
- THESE DRAWINGS FALL UNDER COPYRIGHT AND MAY NOT BE COPIED OR REPRODUCED.

DRAINAGE NOTES

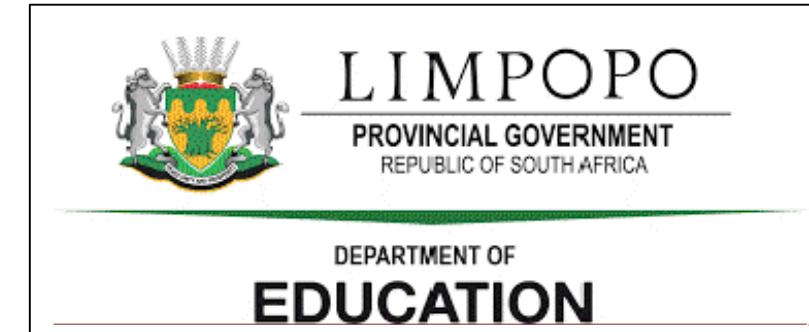
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH SABS 0400/SANS 10400 REGULATIONS.
- EXISTING DRAINAGE TO BE COMPREHENDED AS PER EXISTING HOUSE PLANS. DRAINAGE RELOCATION AS PER NEW PROPOSED HOUSE CONSTRUCTION.

ZONING INFORMATION

STAND/ ERF No.		
STAND AREA.	m ²	CO-ORDINATES.
EXISTING BUILDINGS TO BE DEMOLISHED	m ²	
NEW BUILDING	m ²	

ISSUED FOR CLIENT APPROVAL

REVISION		
No.	DESCRIPTION	DATE
2	TMT STANDARDS = ENROLLMENT/20	15/09/22
3	LIMPOPO STANDARDS AS PER .XLS FILE	03/10/22
4	DONATED TOILETS ADJUSTMENTS	31/10/22



SCHOOL	NYAKU SECONDARY SCHOOL	
DATE.	10 NOVEMBER 2022	
PR. ARCH. T. : MISS. FEYA K. NTLHOLA/ 076 152 9760		
DWG DESCRIPTION.	SITE DEVELOPMENT PLAN	
SCALE.	As Shown	PAPER. A1
DRAWING NO.	1039-TMT-NYAKU-ARC/SDP-008	Rev. 4