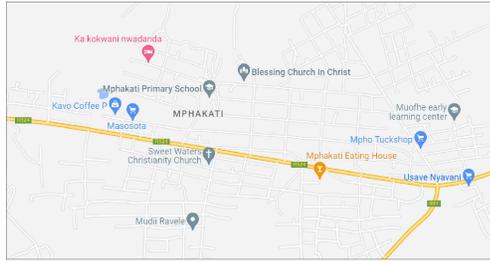


COMBINED SERVICES PLAN LAYOUT
SCALE 1:250



KEY PLAN
SCALE: N.T.S.

CONTROL POINTS (WGS 84 Lo 21)

POINT	Y	X	Z
BM1	28 585 268	2 533 775.304	502.207
BM2	28 590 992	2 533 644.822	502.818

FENCE SETTING OUT TABLE (WGS 84 Lo 31)

POINT	Y	X
F1	28 585 468	2 533 774.989
F2	28 464 123	2 533 778.310
F3	28 451 556	2 533 644.967
F4	28 543 041	2 533 571.871
F5	28 590 780	2 533 644.694
F6	28 588 295	2 533 706.241
F7	28 550 161	2 533 705.615
F8	28 564 234	2 533 642.469
F9	28 589 323	2 533 642.469
F10	28 554 131	2 533 673.324
F11	28 543 371	2 533 673.324
F12	28 537 941	2 533 681.255
F13	28 532 763	2 533 688.716
F14	28 530 457	2 533 692.062

REFERENCE DRAWINGS

DRAWING NO.	DESCRIPTION
SIST2101-ST-200-C-T-A	STANDARD DETAILS

NOTES:

- DRAWINGS ARE NOT TO BE SCALED. ALL LEVELS AND DIMENSIONS TO BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF WORKS. ANY DISCREPANCIES TO BE BROUGHT TO THE ENGINEER/ ARCHITECT'S ATTENTION IMMEDIATELY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SCHEDULES AND SPECIFICATIONS RELATED TO THIS PROJECT.
- ALL BUILDING WORK AND MATERIALS ARE TO COMPLY WITH LOCAL AUTHORITY'S REQUIREMENTS AND ARE TO BE IN ACCORDANCE WITH SANS 10400 NATIONAL BUILDING REGULATIONS AND SANS 1200.
- THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE WORKS FROM SURFACE WATER RUNOFF THAT MAY CAUSE EROSION DAMAGE. USING CHANNELS, BERRMS, PUMPS AND AND WHENS REQUIRED AND DIRECT GROUND WATER AWAY FROM THE WORKS.
- ALL CUT AND FILL BANKS ARE 1V : 2H UNLESS OTHERWISE STATED.

LEGEND

- SEWER MANHOLE
- 160mm DIAMETER SEWER PIPE
- PROPOSED SEPTIC TANK
- PROPOSED SOAKAWAY
- 1m CONCRETE V-DRAIN CHANNEL
- EXISTING BUILDING
- NEW BUILDING
- PROPOSED BLOCK PAVED WALKWAY
- PROPOSED DISABLED RAMP
- NEW FENCE REFER TO ARCHITECTURAL FOR FENCE DETAILS
- EXISTING FENCE
- ELEVATED WATER TANK
- 25mm Dia WATER PIPE
- STAND PIPE
- 50mm Dia WATER PIPE
- BOREHOLE
- FLOW DIRECTION
- RENO-MATRESS
- 1:2 FILL EMBANKMENT
- 1:2 CUT EMBANKMENT

A	NO.	DATE	SST	INT	FOR TENDER	DESCRIPTION

ISSUE / REVISIONS

DESIGNED	BY	DRAWN	CHECKED
M MKHIZE	M MKHIZE	M MKHIZE	T.MUDAU

PROFESSIONAL APPROVAL

NAME	REG NO.	SIGNATURE	DATE
T. MUDAU	PRNG 201403310		14-11-2022

CLIENT

LIMPOPO PROVINCE EDUCATION

THE MVULA TRUST
A leading developmental NGO

CLIENT APPROVAL

NAME	DIVISION	ROLE	SIGNATURE

PROJECT NAME
PROPOSED PERMANENT SANITATION FACILITIES FOR MPHAKATHI PRIMARY SCHOOL

SITE ADDRESS
EMIS 911360283
LIMPOPO PROVINCE

DRAWING TITLE
COMBINED SERVICES LAYOUT PLAN

PROJECT NO.	TYPE	NUMBER	DISCIPLINE	STATUS	REV
SIST21102	LA	100	C	T	A

DISCIPLINE
CIVIL INFRASTRUCTURE

CONSORTIUM

LIMPOPO PROVINCE EDUCATION

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FOR TENDER