

SETTING OUT PLAN LAYOUT

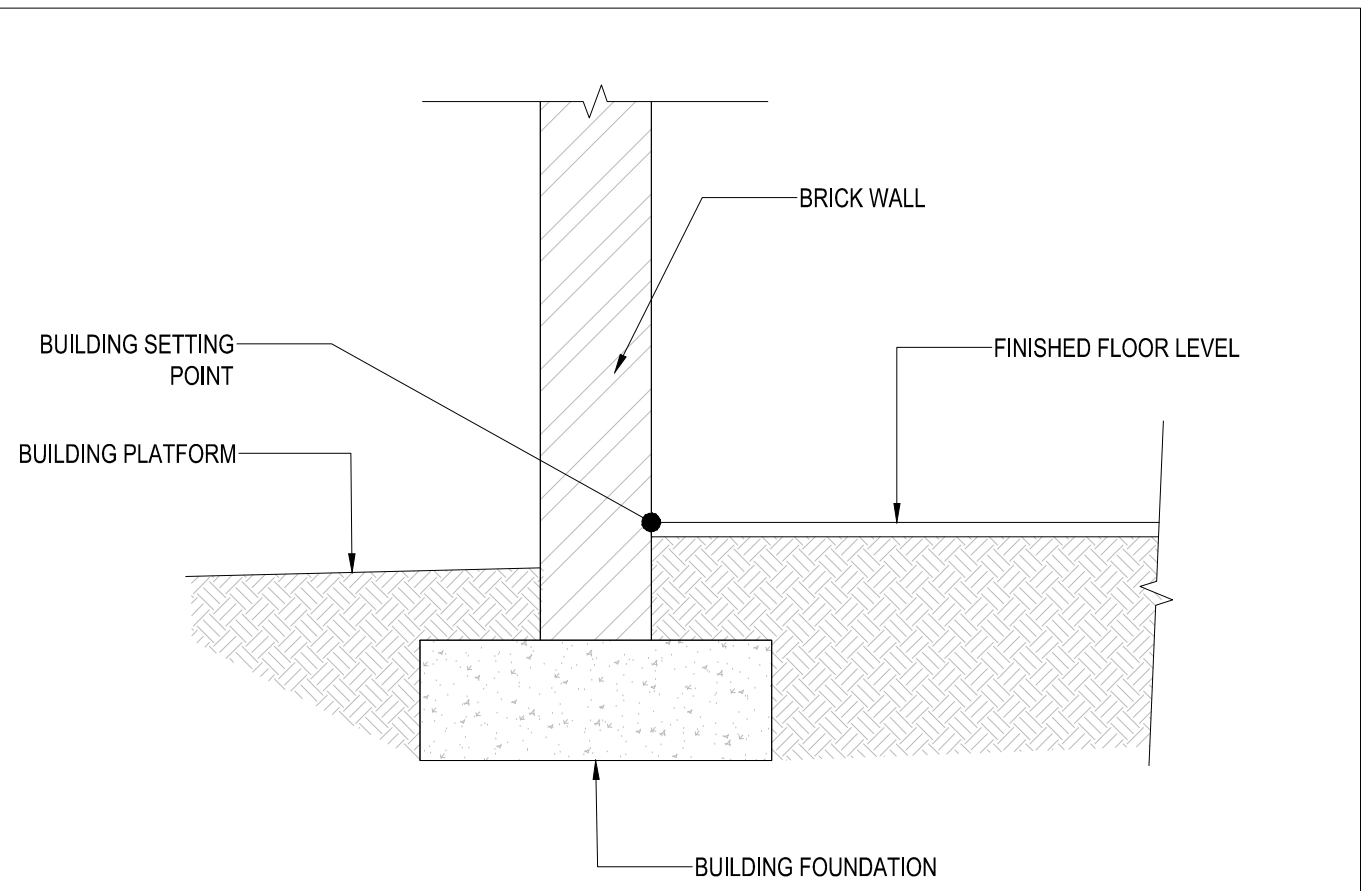
SCALE 1:500

PLATFORM 01 LEVEL SETTING OUT TABLE (WGS 84 Lo 31)				
POINT	Y	X	Z	
P1.1	58 761.190	2 551 297.476	604.000	
P1.2	58 743.640	2 551 297.476	604.000	
P1.3	58 743.640	2 551 289.398	604.000	
P1.4	58 761.190	2 551 289.398	604.000	

PLATFORM 02 LEVEL SETTING OUT TABLE (WGS 84 Lo 31)				
POINT	Y	X	Z	
P2.1	58 794.596	2 551 327.637	603.000	
P2.2	58 808.784	2 551 327.637	603.000	
P2.3	58 808.784	2 551 318.493	603.000	
P2.4	58 794.596	2 551 318.493	603.000	

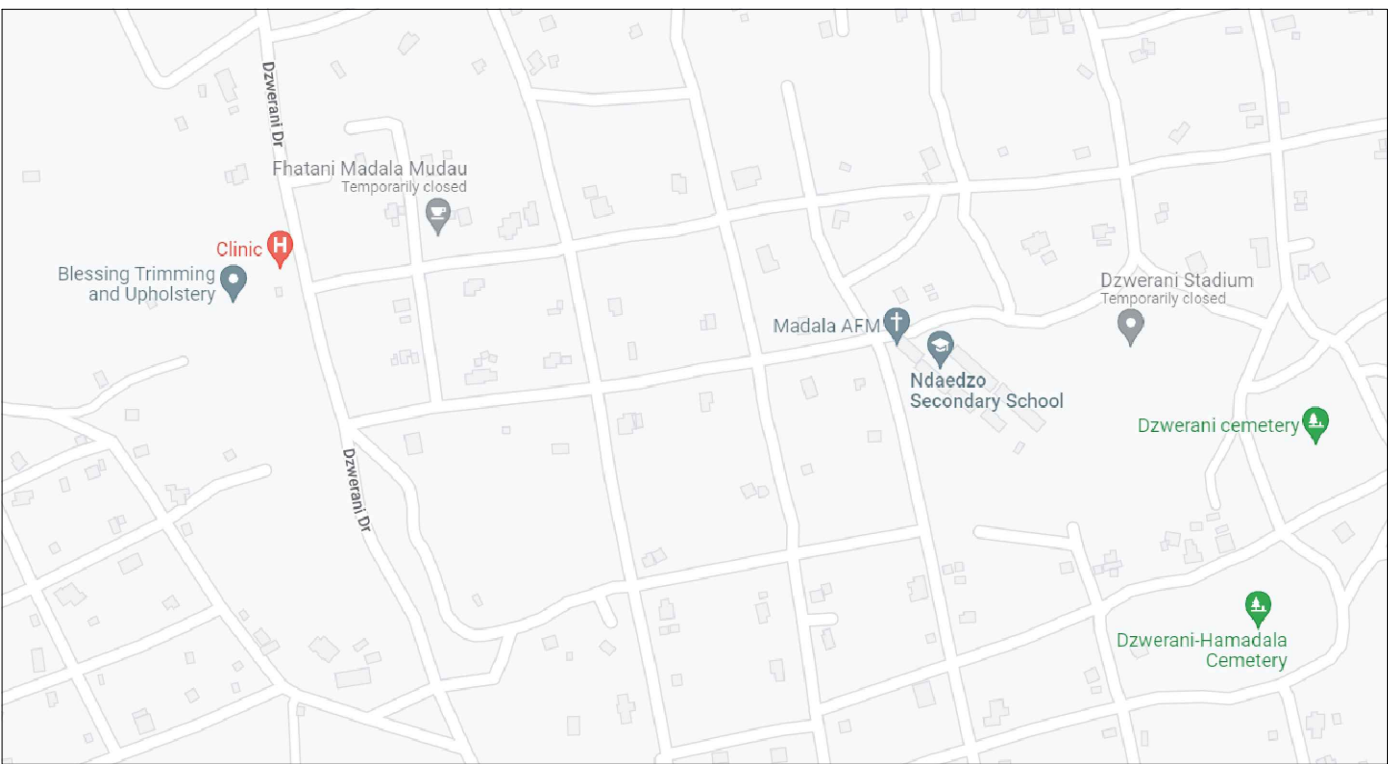
BLOCK A LEVEL SETTING OUT TABLE (WGS 84 Lo 31)				
POINT	Y	X	Z	
B1.1	58 759.670	2 551 291.819	607.170	
B1.2	58 747.355	2 551 291.819	607.170	
B1.3	58 747.355	2 551 295.255	607.170	
B1.4	58 759.670	2 551 295.255	607.170	

BLOCK B LEVEL SETTING OUT TABLE (WGS 84 Lo 31)				
POINT	Y	X	Z	
B2.1	58 805.343	2 551 320.914	603.170	
B2.2	58 798.311	2 551 320.914	603.170	
B2.3	58 808.784	2 551 324.350	603.170	
B2.4	58 805.343	2 551 324.322	603.170	



BUILDING SETTING OUT DETAILS

SCALE N.T.S.



KEY PLAN

SCALE: N.T.S.

CONTROL POINTS (WGS 84 Lo 31)

POINT	Y	X	Z
BM.1	58 810.044	2 551 361.389	604.083
BM.2	58 736.868	2 551 349.402	607.262

REFERENCE DRAWINGS	
DRAWING NO.	DESCRIPTION
SIST2103-ST-200-C-T-A	STANDARD DETAILS
NOTES:	
1. 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.	
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SCHEDULES AND SPECIFICATIONS RELATED TO THIS PROJECT.	
3. 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.	
4. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE WORKS FROM SURFACE WATER RUNOFF THAT MAY CAUSE EROSION DAMAGE USING CHANNELS, BERMS, PUMPS etc. AS AND WHEN REQUIRED AND DIRECT GROUND WATER AWAY FROM THE WORKS.	
5. ALL CUT AND FILL BANKS ARE 1V : 2H UNLESS OTHERWISE STATED.	
LEGEND	
	SEWER MANHOLE
	100mm 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	14-11-2022	SIST	FOR TENDER
NO.	DATE	INT	DESCRIPTION

ISSUE / REVISIONS

DRAWING CHECK

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

PROFESSIONAL APPROVAL

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



CLIENT APPROVAL

NAME	DIVISION	ROLE	SIGNATURE

PROJECT NAME
PROPOSED PERMANENT SANITATION
FACILITIES FOR NDAEDZO
SECONDARY SCHOOL

EMIS 930320230

SITE ADDRESS

LIMPOPO PROVINCE

DRAWING TITLE

COMBINED SERVICES LAYOUT PLAN

PROJECT NO.	TYPE	NUMBER	DISCIPLINE	STATUS	REV
SIST21103	LA -	100 -	C -	T -	A

P - PRELIMINARY, T - TENDER, C - CONSTRUCTION, A - AS-BUILT, SCALE: AS @ AT

DISCIPLINE
CIVIL INFRASTRUCTURE

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FOR TENDER