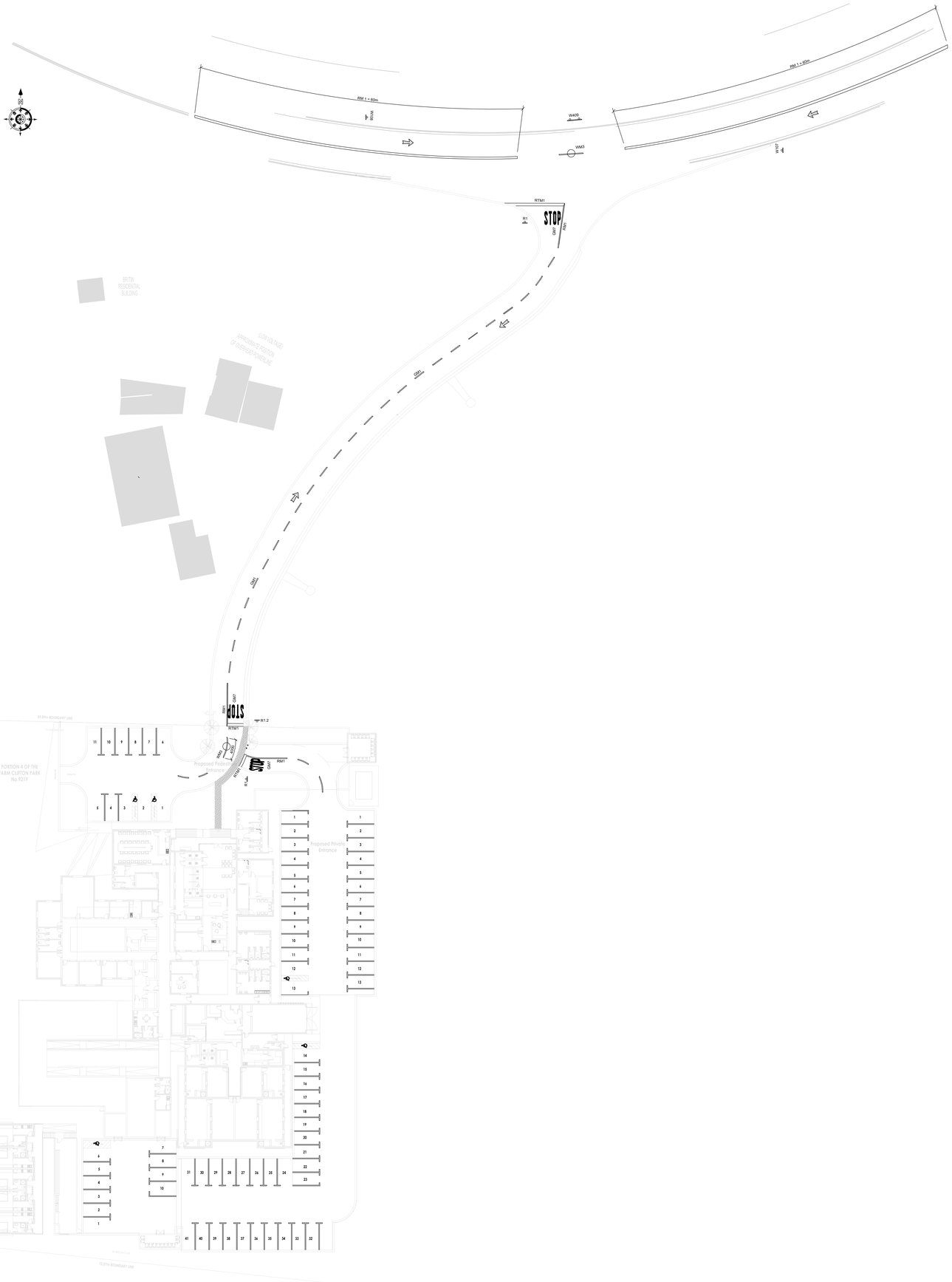

SITE PLAN LAYOUT

SCALE 1:300

SCHEDULE OF ROAD SIGNS CODES & DIMENSIONS

CODE	DESCRIPTION	ROAD SIGN	EXTERNAL DIMENSIONS							
			SPEED LIMITS (km/hr)							
			0 - 60		61 - 80		81 - 100		101 - 120	
RUGALTORY SIGNS (CIRCULAR)			DIAMETER		DIAMETER		DIAMETER		DIAMETER	
R1	STOP SIGN		600		900		1200		1200	
REGULATORY SIGNS (TRIANGULAR)			SIDE LENGTH							
SIGN PLATE 2.1 DIM's ONLY			HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH
R2.1	YIELD TO PEDESTRIANS		300	225	450	338	600	450	750	563
WARNING SIGNS (TRIANGULAR)			LENGTH OF ONE SIDE							
W107	SIDE ROAD JUNCTION (LEFT)		900		1200		1200		1500	
W108	SIDE ROAD JUNCTION (RIGHT)		900		1200		1200		1500	
W104	T-JUNCTION AHEAD		900		1200		1200		1500	
WARNING SIGNS - HAZARD MARKER (RECTANGULAR)			HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH
W401	DANGER PLATE SIGN		600	150	600	150	800	200	800	200
W402	DANGER PLATE SIGN		600	150	600	150	800	200	800	200
W409	T-JUNCTION CHEVRON SIGN		450	2700	450	2700	600	3600	600	3600

REFERENCES

SADC RTSM - VOL 4 - SECTION 9.2.11	SUPPLEMENTARY PLATE DIMENSIONS
SADC RTSM - VOL 2 - SECTION 3.1.3 - TABLE 3.1	BASIC MINIMUM DIMENSIONS FOR REGULATORY AND WARNING SIGNS

PRELIMINARY

NOTES :

A. GENERAL

1. ALL LEVELS AND DIMENSIONS TO BE VERIFIED ON SITE PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES WITH LEVELS AND DIMENSIONS SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
2. THE ENGINEER WILL NOT BE HELD RESPONSIBLE FOR ANY INCORRECT SETTING OUT.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL AND STRUCTURAL ENGINEERS DRAWINGS.
4. ALL SETTING OUT TO BE UNDERTAKEN BY A REGISTERED PROFESSIONAL LAND SURVEYOR.

SCALE (mm)

0 10 20

No.	REFERENCE DRAWINGS

REV	DESCRIPTION	BY	DATE
P1	PRELIMINARY	S.M	2025.05.19

Professional person Registration

CLIENT

SOUTH AFRICAN
POLICE SERVICES

PROJECT

PROPOSED MSINSINI POLICE STATION

DETAILS

ROAD MARKINGS AND ROAD SIGNS LAYOUT PLAN & ROAD SIGNS SCHEDULE

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SABS ISO 9001 CESA

DESIGNED	A.M	COPYRIGHT RESERVED	SCALES
DRAWN	S.M		AS SHOWN
APPROVED	S.S	PL	DATE 2025.05.19
TENDER No.			
DRAWING No.	589/914		REV P1