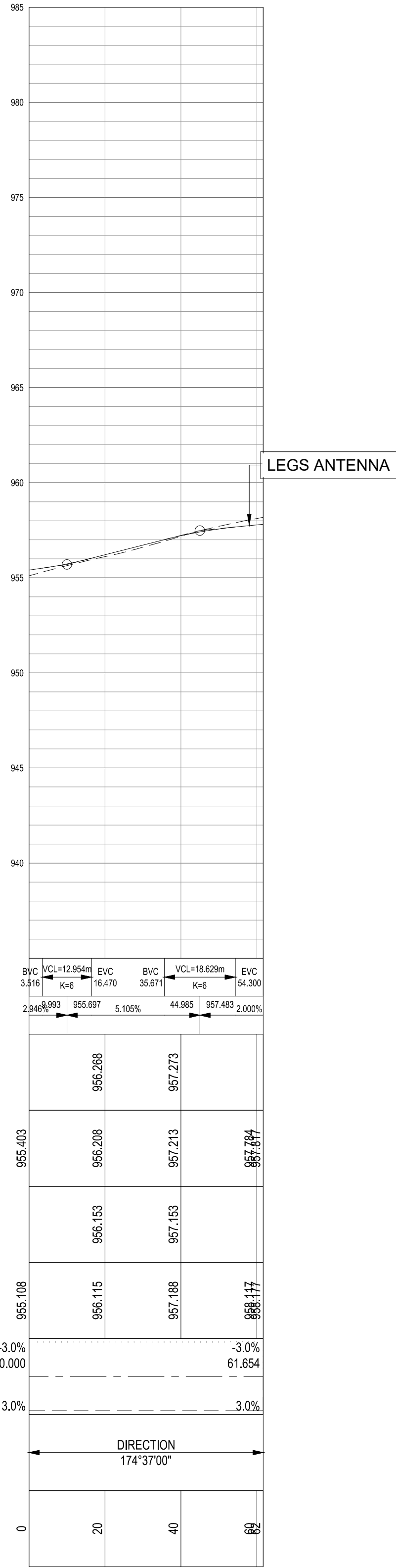




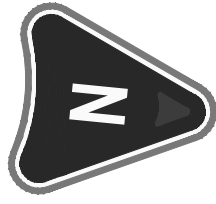
INTERSECTION - SETTING OUT DATA				
POINT	X	Y	Z	DESCRIPTION
P1	41982.251	3679650.900	955.503	EC2
P2	41987.029	3679647.279	955.617	
P3	42004.420	3679633.963	956.286	BC2
P4	41985.504	3679632.181	956.261	CC2
P5	42007.313	3679645.897	955.819	EC1
P6	42009.323	3679652.906	955.578	
P7	42015.557	3679656.687	955.527	BC1
P8	42017.323	3679647.194	955.427	CC1
P9	42006.871	3679607.846	957.480	
P10	41988.889	3679607.379	957.610	CC3
P11	42005.499	3679602.872	957.637	
P12	41999.655	3679599.415	957.717	EC3
P13	42010.837	3679608.504	957.590	BC4
P14	42018.801	3679609.255	957.544	CC4
P15	42013.051	3679603.693	957.707	
P16	42019.492	3679601.296	957.717	EC4



SCALES:
Horizontal 1:1000
Vertical 1:200

DATUM 935.000

VERTICAL PROFILE GRADES	
FINAL DESIGN ROAD LEVELS	LEFT EDGE (HL)
	FINAL LEVELS ON CL
	RIGHT EDGE (HR)
GROUND LEVELS ON CL	
SUPERELEVATION	
HORIZONTAL ALIGNMENT	
DISTANCE (m)	

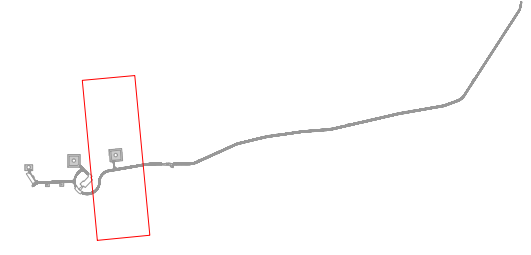


NOTES:

- THIS DRAWING IS BASED ON THE LO-21 WGS84 COORDINATE SYSTEM.
- ALL SETTING OUT DATA MUST BE CONFIRMED WITH THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORK AND ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER FOR VERIFICATION.
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH SANS 1200.
- ALL WORK SHALL BE TESTED AS PER THE REQUIREMENTS OF SANS 1200 OR AS PER THE APPROVED OMS.
- THE CONTRACTOR IS TO REMAIN CLEAR OF - AND NO WORK TO BE DONE WITHIN - ENVIRONMENTALLY SENSITIVE AREAS WITHOUT PRIOR CONSENT FROM THE ECO.
- TOPSOIL STRIPPING TO BE DONE TO A MINIMUM DEPTH OF 150mm AND ALL ORGANIC MATERIAL TO BE REMOVED. TOPSOIL IS TO BE BLADED INTO WINDROWS ON EITHER SIDE OUTSIDE OF THE CONSTRUCTION AREA.
- ALL EXISTING STORMWATER AND ROAD INFRASTRUCTURE TO BE PRESERVED AND MAINTAINED DURING CONSTRUCTION.

LEGEND

- STORMWATER CROSSING - TYPE 1
- STORMWATER CROSSING - TYPE 2
- DRIFT
- ROAD SIDE DRAIN
- MITRE DRAIN
- CUT-OFF DRAIN
- GUARDRAIL
- EXISTING FENCELINE
- DESIGN CONTOURS (0.5m INTERVAL)
- PROPOSED FENCELINE
- NEW GATE
- PROPERTY BOUNDARY



KEY PLAN SCALE 1:50 000

C	2025-02-12	FOR TENDER
B	2024-12-11	FOR TENDER
A	2024-11-11	FOR TENDER
REV	DATE	DESCRIPTION

EKCON

Consulting Engineers

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EMAIL: EKCON@EKCON.CO.ZA
TEL: 021 930 9360

CLIENT

**SOUTH AFRICAN NATIONAL
SPACE AGENCY**

PROJECT TITLE

SANSA MATJIESFONTEIN

DRAWING TITLE

**ROAD LAYOUT & LONGITUDINAL
SECTIONS: ROAD B
(SHEET 1 OF 1)
SV 0 - SV 62**

SCALE 1:1000	SIZE A0	APPROVED SHR BUCKLE
DESIGNED S. RAMNCWANA		
CHECKED R. BUCKLE		

DRAWING STATUS

FOR TENDER

DRAWING NUMBER

P3589-C-LL-003

REV

C