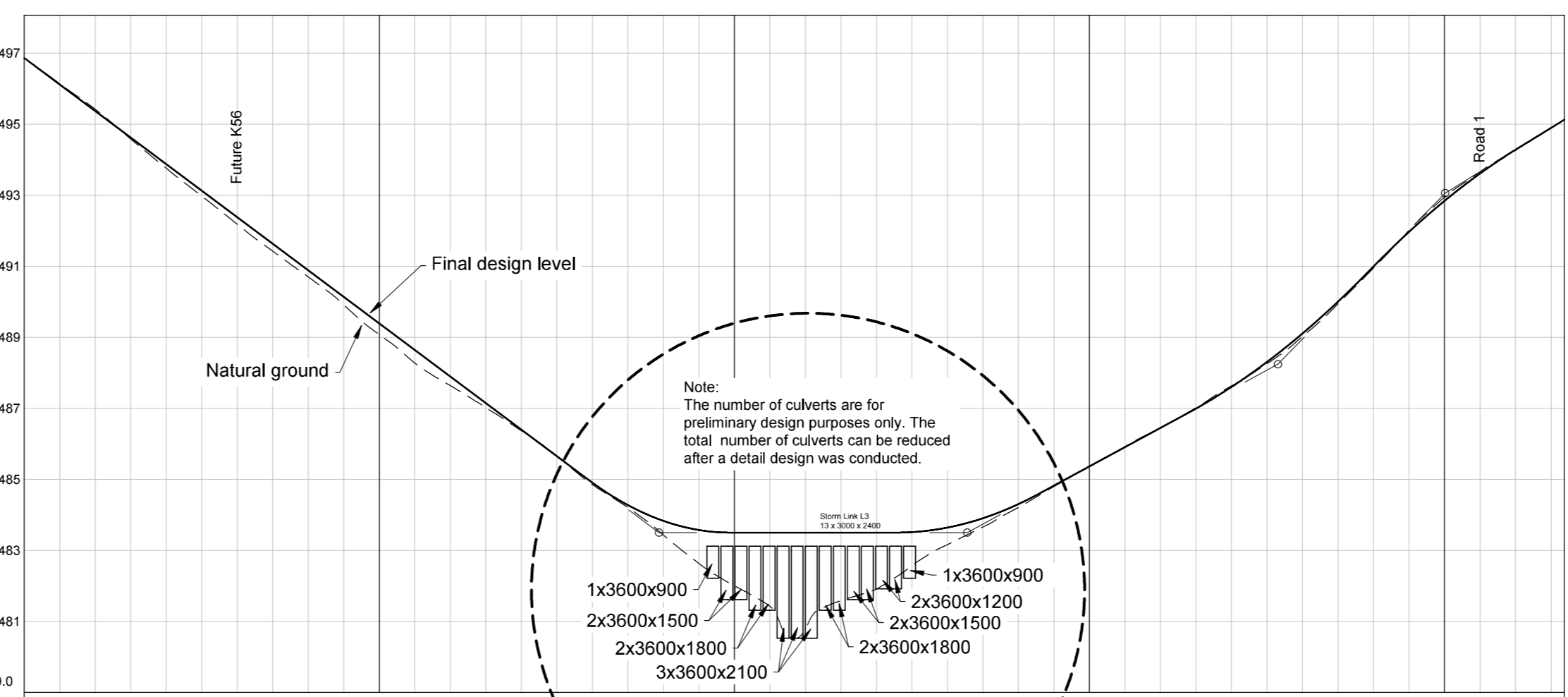
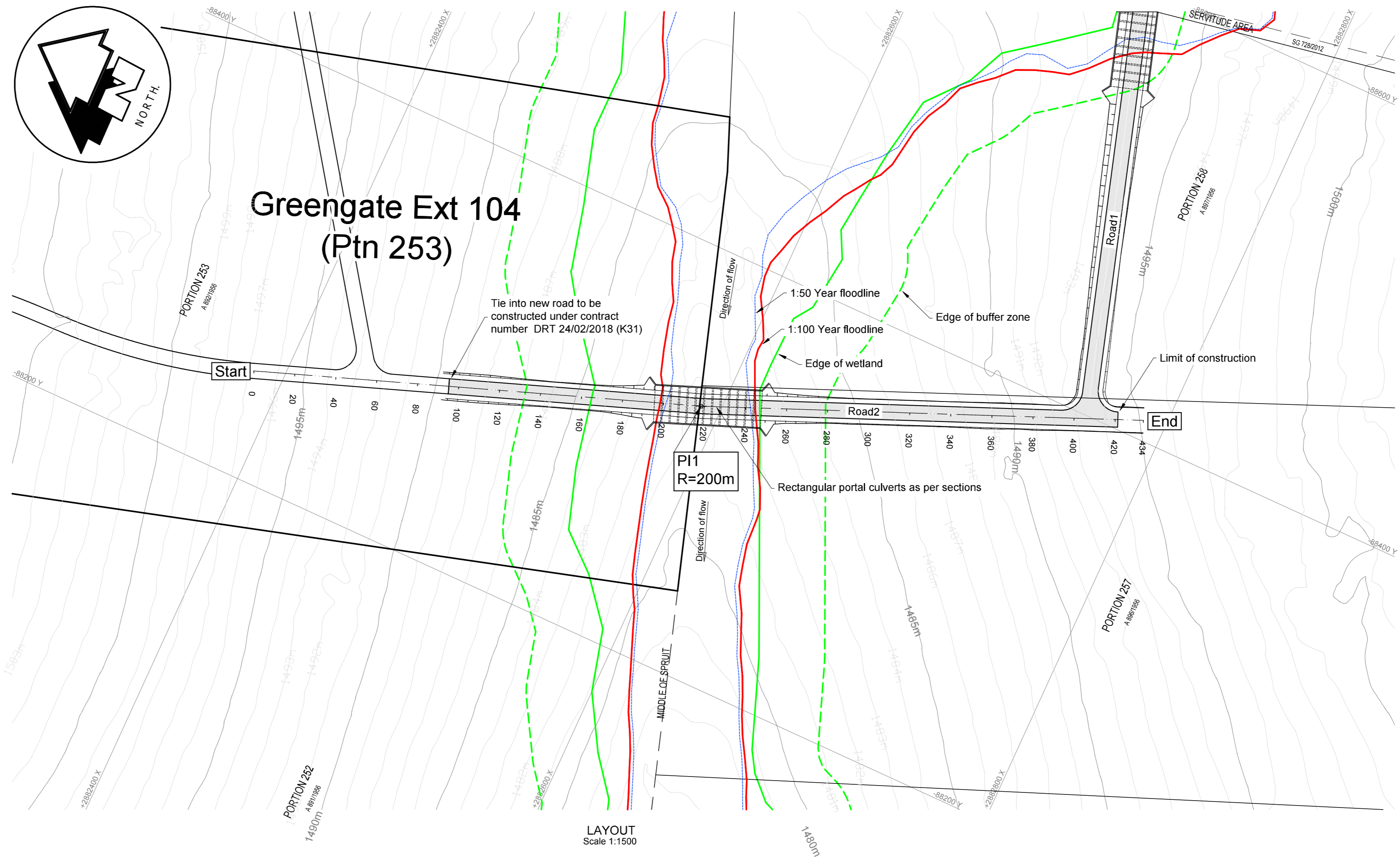


ROAD LIST

NAME	Y-COORD	X-COORD	CHAINAGE
Start	-88250.937	2882385.427	0
BC1	-88324.447	2882586.176	213.786
PI1	-88326.043	2882590.538	218.431
EC1	-88327.843	2882594.824	223.077
End	-88409.403	2882789.099	433.779

CURVE LIST

NO.	RADIUS	TAN IN	TAN OUT	DEFLECTION
0	0.000	0.000	0.000	0.0000
1	200.000	4.646	4.646	2.39.42
2	0.000	0.000	0.000	0.0000



CHAINAGE	Centreline Peg Levels	Grades	Vertical Curves	Superelevation	Horizontal Curves
0	1489.738	-7.474 %			
10	1489.13				
20	1488.0				
30	1486.58				
40	1484.97				
50	1482.97				
60	1480.5				
70	1477.6				
80	1474.2				
90	1470.3				
100	1466.0				
110	1461.3				
120	1456.2				
130	1450.7				
140	1444.9				
150	1438.8				
160	1432.4				
170	1425.7				
180	1418.7				
190	1411.4				
200	1403.8				
210	1395.9				
220	1387.6				
230	1379.0				
240	1370.1				
250	1360.9				
260	1351.4				
270	1341.6				
280	1331.5				
290	1321.1				
300	1310.4				
310	1300.4				
320	1290.1				
330	1279.5				
340	1268.6				
350	1257.4				
360	1245.9				
370	1234.1				
380	1222.0				
390	1209.7				
400	1197.1				
410	1184.2				
420	1171.0				
430	1157.5				
434	1143.8				

Chainage 0 to 434
H. Scale 1:250
V. Scale 1:250

Road2
Chainage 0 to 433
H. Scale 1:1500
V. Scale 1:150

LEGENDS

REVISIONS

No.	Date	By	Description
00	JAN 2020	JM	FOR WATER USE LICENSE (WUL)

DRAWING STATUS
FOR WUL

CLIENT
GENESIS PROJECTS
PROPERTY DEVELOPER

CLIENT APPROVAL
Project leader: _____ Signature: _____
Date: _____
CLIENT DRAWING NUMBER: _____

ilifa
AFRICA ENGINEERS

PRETORIA 012-941 1616
HARRISMITH 058-522 1297
SASOLBURG 015-976 3650
VANDERBULPARK 015-981 0591
KRUGERSDORP 011-955 5334
RICHARDSBAY 035-753 1083
SECUNDA 017-534 8995
NEWCASTLE 034-312 6464

SACAS
ISO 9001:2015

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Designed: ilifa Africa Engineers
Drawn: J.v.S. MOUTON Pr. Tech Eng (2013/0186)
Checked: A.B. KRIEL Pr. Eng (2001/0142)

Drawing Approved: 11 Aug 2020
Date: _____
A.B. KRIEL Pr. Eng (2001/0142)

PROJECT TITLE
**PROPOSED GREENGATE EXT. 98
SITUATED ON PORTION 260 (A PORTION
OF PORTION 114) OF THE FARM
RIETVONTEIN 189-IQ**

DRAWING TITLE
**ROAD 2
LAYOUT AND SECTIONS**

DATE	SCALE	A1
AUG 2020	AS SHOWN	A1

PLAN No. _____
Rev _____

CONSULTING ENG. DRAWING NO: **K19-040-02-102** Rev **00**