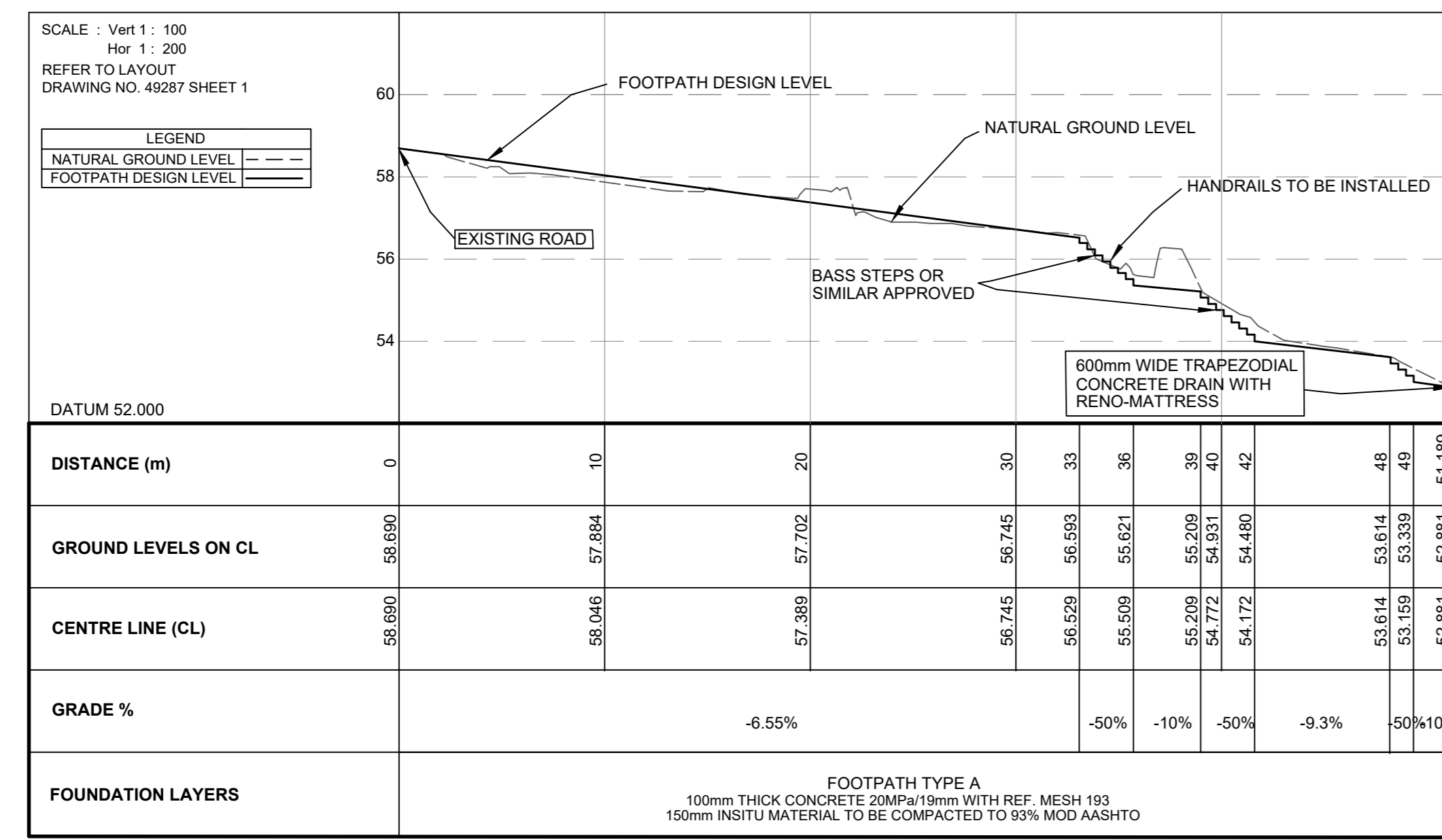
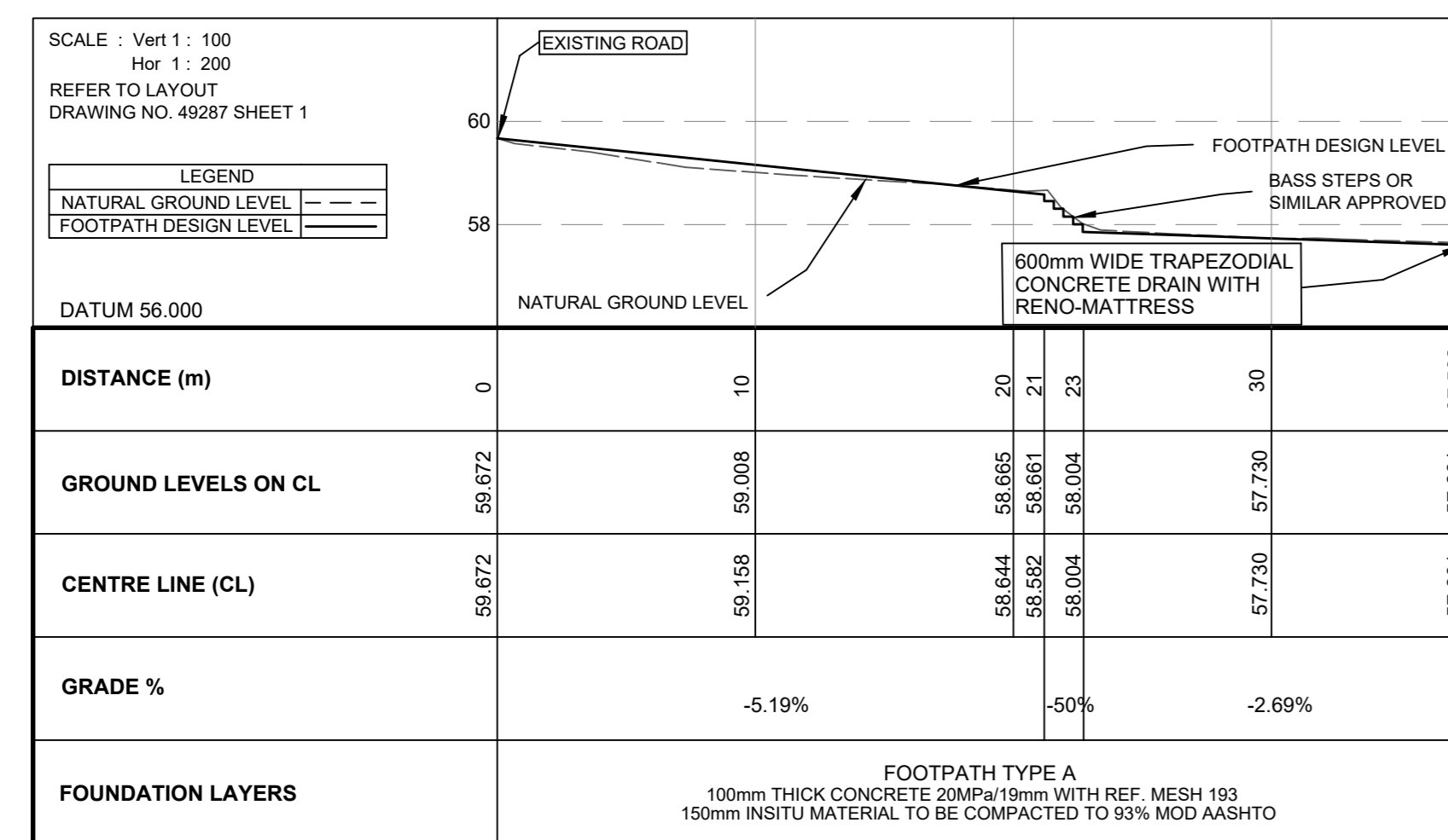




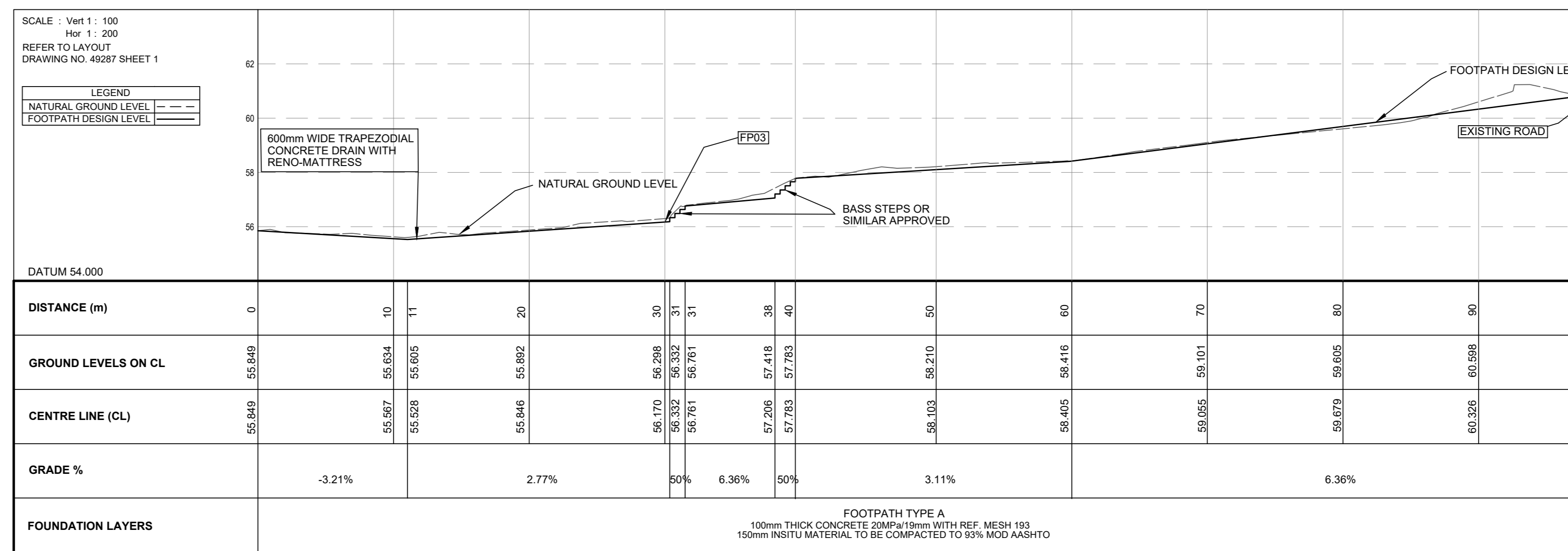
ENGINEERING UNIT  
DEVELOPMENT ENGINEERING



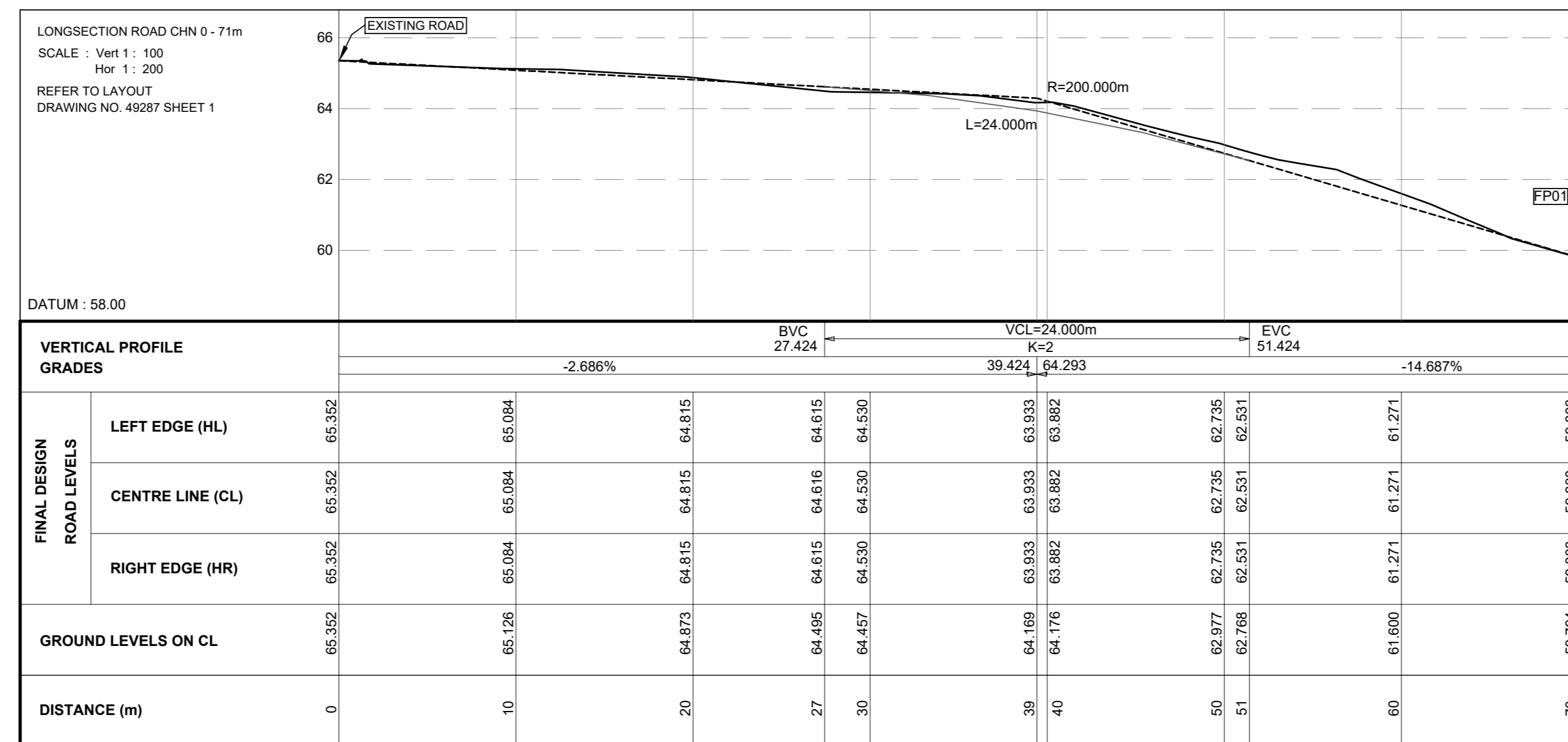
FOOTPATH TYPE 4 (CH: 0 - 51.189m)



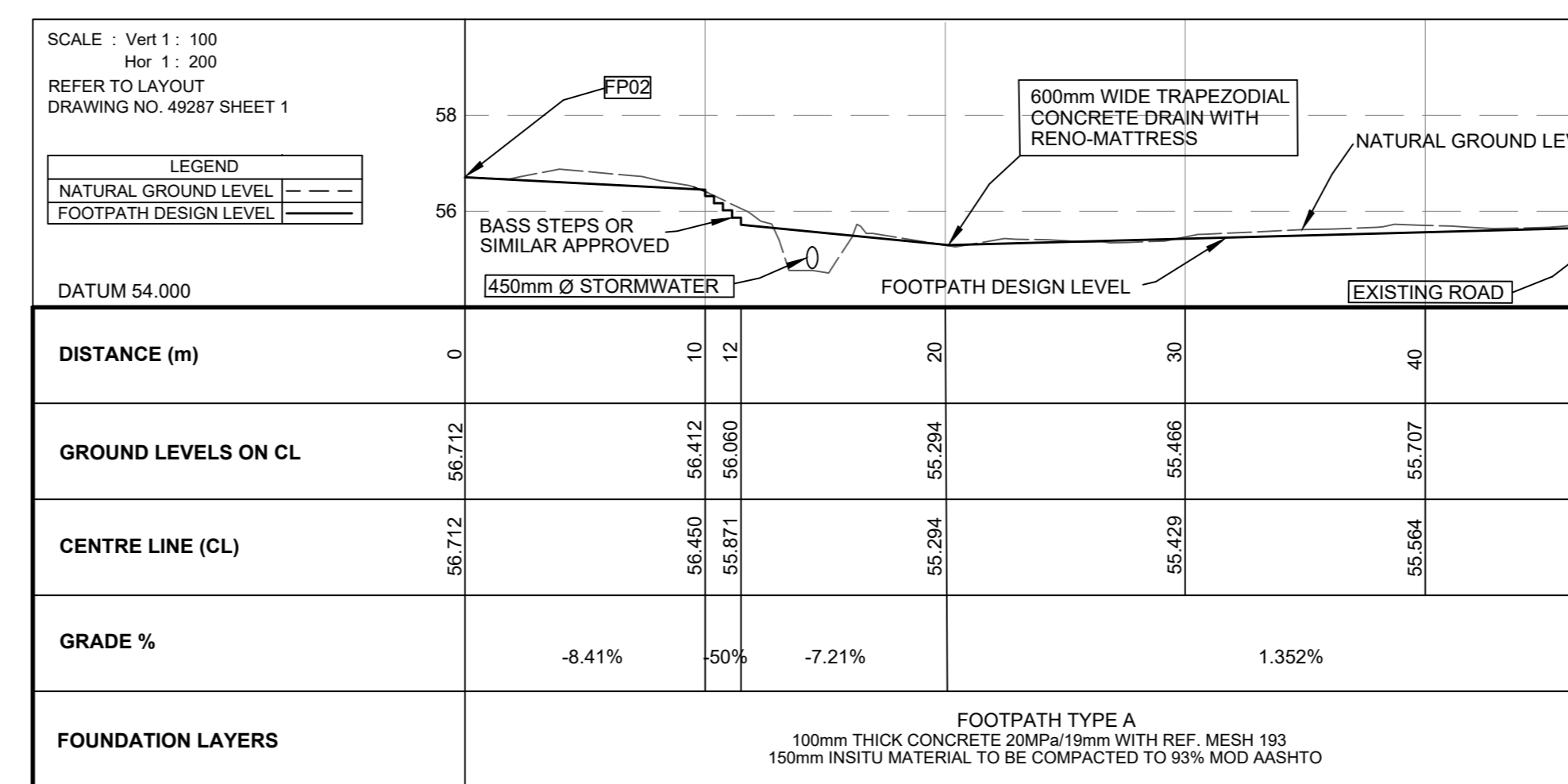
FOOTPATH TYPE 1 (CH: 0 - 37.502m)



FOOTPATH TYPE 3 (CH: 0 - 98.628m)



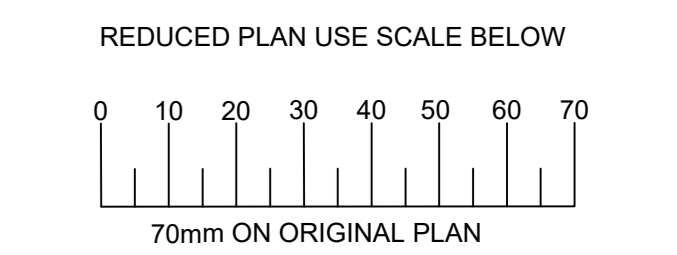
ACCESS ROAD 01 (CH: 0 - 71m)



FOOTPATH TYPE 2 (CH: 0 - 48.003m)

SETTLEMENT - eMaza J17		
FOOTPATH 1 CO-ORDINATE TABLE		
CHANGING	Y	X
0.00	3313484.475	13355.048
10.00	3313479.044	13363.445
20.00	3313473.613	13371.841
20.494 (CD)	3313473.345	13372.256
26.096 (CD)	3313472.236	13377.747
30.00	3313469.82	13380.89
37.502 (CD)	3313465.47	13386.929
FOOTPATH 2 CO-ORDINATE TABLE		
CHANGING	Y	X
0.00	3313462.287	13419.113
10.00	3313456.262	13411.131
16.983 (CD)	3313452.055	13405.558
20.00	3313449.054	13405.165
20.426 (CD)	3313448.642	13405.11
27.500 (CD)	3313441.539	13405.67
30.00	3313439.249	13404.8
30.554 (CD)	3313438.732	13404.603
37.983 (CD)	3313432.947	13399.942
40.00	3313430.955	13399.624
41.850 (CD)	3313429.128	13399.333
48.003 (CD)	3313423.771	13396.306
FOOTPATH 3 CO-ORDINATE TABLE		
CHANGING	Y	X
0.00	3313461.636	13446.798
10.00	3313455.688	13438.759
10.825 (CD)	3313455.197	13438.096
15.574 (CD)	3313455.141	13433.347
20.00	3313457.274	13429.47
30.00	3313462.093	13420.708
31.282 (CD)	3313462.711	13419.584
40.00	3313470.714	13416.126
46.906 (CD)	3313477.053	13413.386
50.00	3313478.691	13410.761
59.813 (CD)	3313483.883	13402.435
60.00	3313484.06	13402.498
69.099 (CD)	3313492.599	13405.552
70.00	3313493.419	13405.993
75.702 (CD)	3313498.44	13408.697
80.00	3313502.317	13410.552
90.00	3313511.337	13414.868
98.628 (CD)	3313519.12	13418.592
FOOTPATH 4 CO-ORDINATE TABLE		
CHANGING	Y	X
0.00	3313497.292	13472.907
10.00	3313487.337	13473.85
20.00	3313477.381	13474.793
21.307 (CD)	3313476.08	13474.916
30.00	3313468.888	13479.799
35.556 (CD)	3313464.292	13482.92
40.00	3313464.418	13487.362
45.642 (CD)	3313464.578	13493.002
50.00	3313461.808	13496.366
50.189 (CD)	3313461.052	13497.284

PLAN DESCRIPTION	DWG. NO.	SHEET NO.
CONTINUED FROM		
CONTINUED ON		
CROSS SECTIONS		
TYPICAL CROSS SECTION		
SURVEY LAYOUT		



DESIGN CONSULTANT

**bvi** ENGINEERING CONSULTANTS

BVI Consulting Engineers KwaZulu-Natal PTY (Ltd)

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DATE	REVISION	DESCRIPTION
24-01-2024	1	TENDER PURPOSES

Acquisitions completed

SERVICE	DATE	SIGNATURE
SEWER		
WATER MAINS		
G.P.O. CABLES		
ELECTRIC CABLES		
S.A.R. CABLES		
E.S.C. CABLES		
DL PIPE LINE		

Contract No. **3V - 28530**

Project Title **PROVISION OF INCREMENTAL SERVICES TO SETTLEMENT EMLAZA J17 WARD 111**

Drawing Title **FOOTPATHS AND ROAD LONGSECTIONS**

Checked	Date	Signature
KP	05 / 02 / 24	
PT	05 / 02 / 24	
MS	05 / 02 / 24	

Senior Manager: Development Engineering (South)

Deputy Head: Development Engineering

Drawing No	Sheet
49287	2 of 3 Sheets

ISSUED FOR TENDER PURPOSES