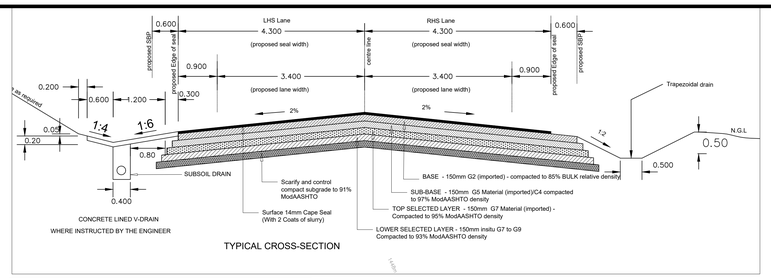
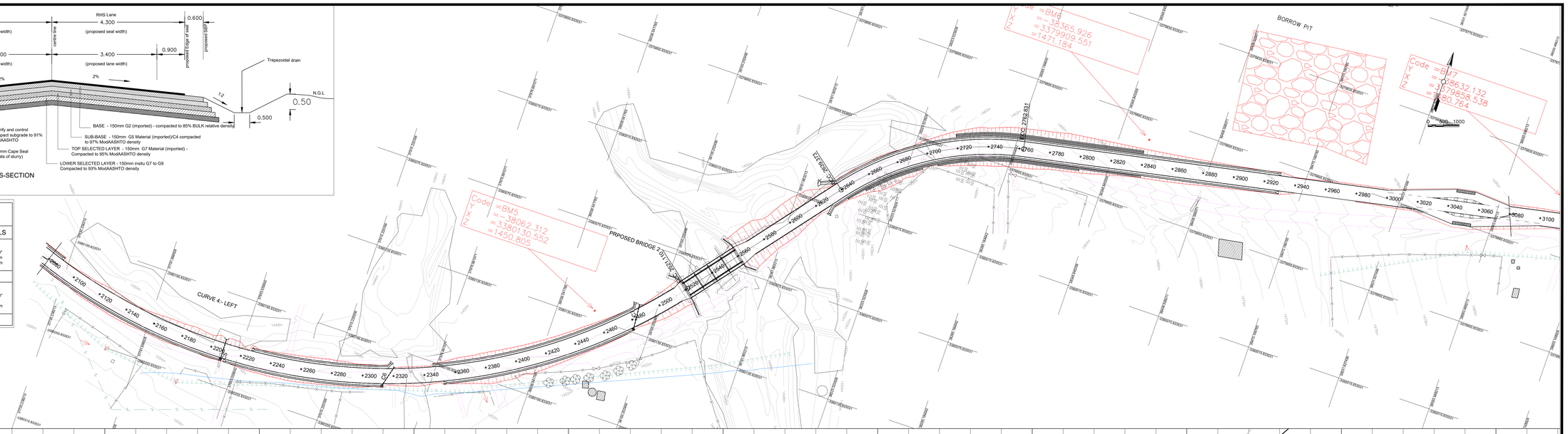
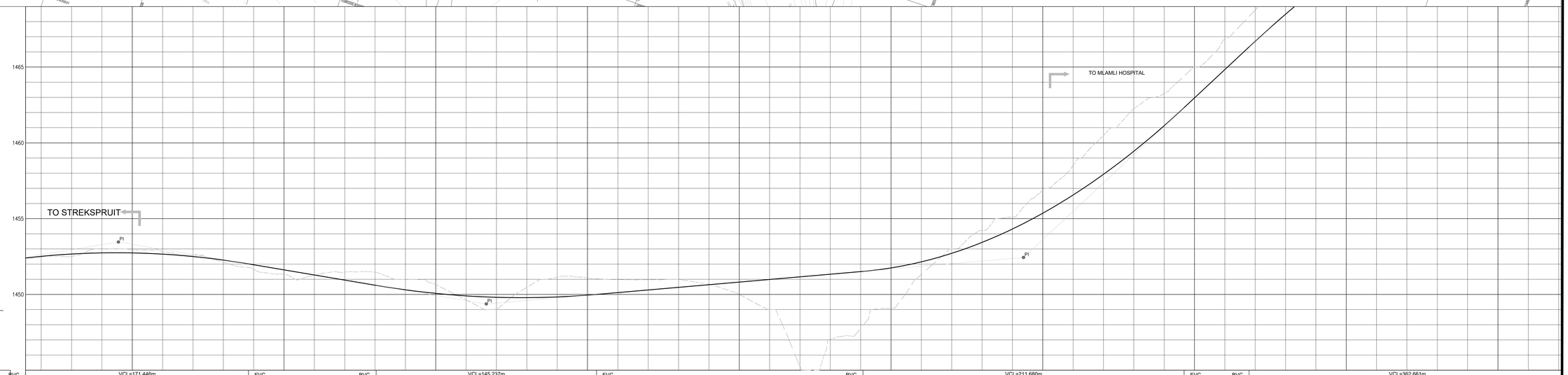


TYPICAL CROSS-SECTION



SETTING OUT DATA-Main road					
NAME	DESCRIPTION	CH	Y	X	DETAILS
CURVE 4	BCC PI ECC	1914.742 2521.110	-37579.213 -37862.631 -38114.460	3380125.251 3380415.930 3380097.493	R 356.746m DA 87°23'10" TL 405.980m AL 606.367m
STRAIGHT		2639.373	-38187.818	3380004.731	L 118.263m
CURVE 5	BCC PI ECC	2639.373 2762.831	-38187.818 -38227.777 -38290.955	3380004.731 3379954.203 3379941.613	R 175.125m DA 40°23'30" TL 64.420m AL 123.458m
STRAIGHT		3318.881	-38836.282	3379832.942	L 556.050m



KEY LEGEND
- Finished level
- Existing level
- Left edge
- Centre line
- Right edge

DESIGN SPEED 80km/h

4.9 4.9
2% 2%

SCALES:
Horizontal 1:1000
Vertical 1:100

Datum 1445.000

VERTICAL PROFILE GRADES: BVC 2005.160 — VCL=171.446m K=52 — EVC 2176.606 — BVC 2260.715 — VCL=145.237m K=57 — EVC 2405.952 — BVC 2581.505 — VCL=211.680m K=25 — EVC 2793.185 — BVC 2835.990 — VCL=362.661m K=35

2090.883 1453.459 | -1.686% | 2333.330 1449.371 | 0.866% | 2687.345 1452.436 | 9.343% | 3017.320 1483.267

| FINAL DESIGN ROAD LEVELS | | | | |