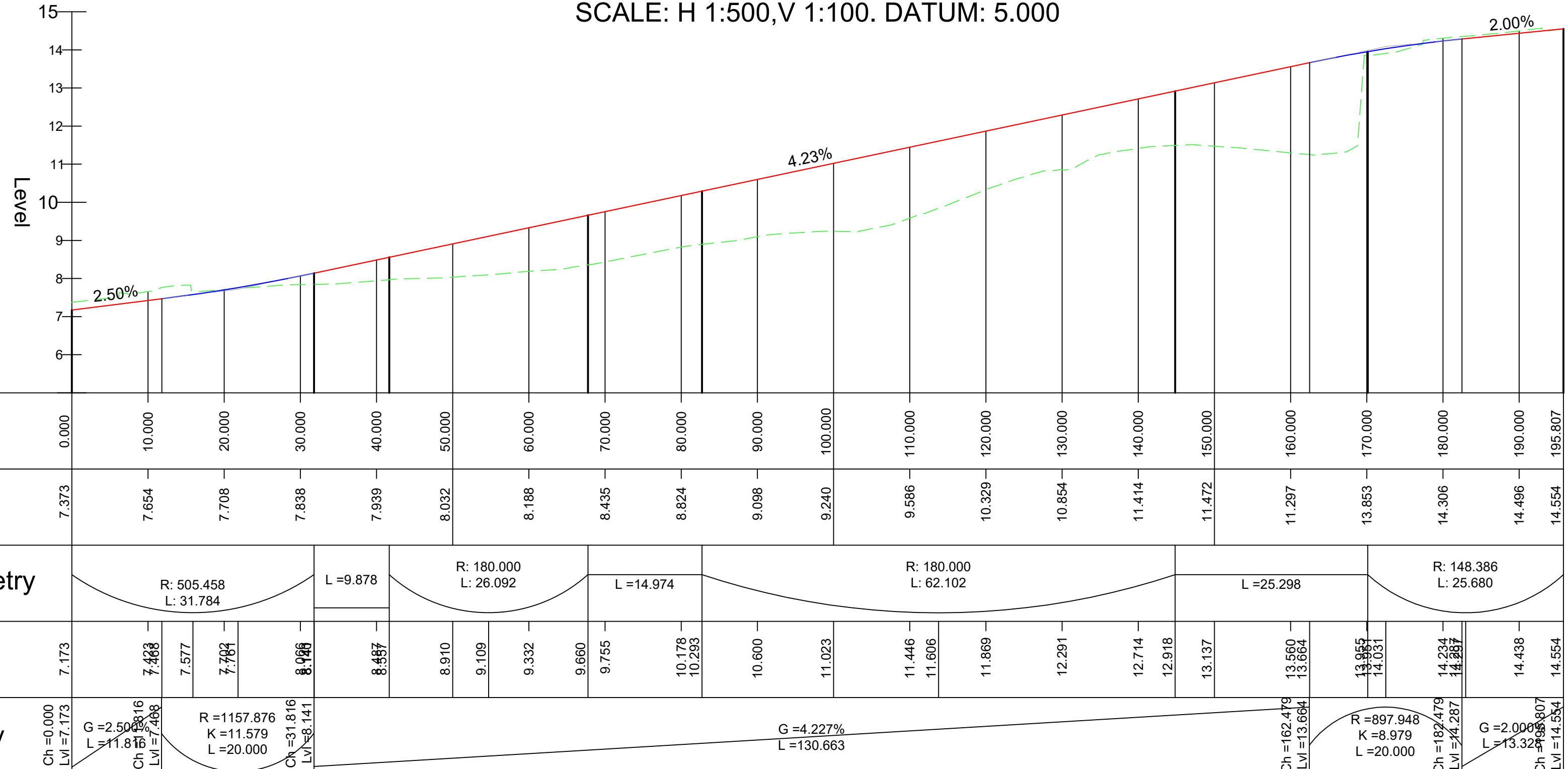




LINK ROAD - LONGSECTION
SCALE: H 1:500, V 1:100. DATUM: 5.000



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|-------------------------|----------------------|------------------------|------------------------------------|-------------------------|-----------------------|--------|----------|-------------------------|--------|---------|---------|----------|-------------------------|---------|---------|--------------------------|----------------------------------|--------------------------|----------------------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Chainage | 0.000 | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 | 60.000 | 70.000 | 80.000 | 90.000 | 100.000 | 110.000 | 120.000 | 130.000 | 140.000 | 150.000 | 160.000 | 170.000 | 180.000 | 190.000 | 195.807 | | | | | | | | | | |
| Existing Levels | 7.373 | 7.654 | 7.708 | 7.838 | 7.939 | 8.032 | 8.188 | 8.435 | 8.824 | 9.098 | 9.240 | 9.586 | 10.329 | 10.854 | 11.414 | 11.472 | 11.297 | 13.853 | 14.306 | 14.496 | 14.554 | | | | | | | | | | |
| Horizontal Geometry | R: 505.458 L: 31.784 | | | L=9.878 | R: 180.000 L: 26.092 | | | L=14.974 | R: 180.000 L: 62.102 | | | | L=25.298 | R: 148.386 L: 25.680 | | | | | | | | | | | | | | | | | |
| Proposed Levels | 7.173 | 7.463 | 7.577 | 7.702 | 7.816 | 8.005 | 8.487 | 8.910 | 9.109 | 9.332 | 9.660 | 9.755 | 10.176 | 10.285 | 10.600 | 11.023 | 11.446 | 11.606 | 11.869 | 12.291 | 12.714 | 12.918 | 13.137 | 13.560 | 13.664 | 13.955 | 14.061 | 14.234 | 14.287 | 14.438 | 14.554 |
| Vertical Geometry | Ch=0.000 Lvl=7.173 | G=2.500% L=11.816 | Ch=11.816 Lvl=7.463 | R=1157.876 K=11.579 L=20.000 | Ch=31.816 Lvl=8.141 | G=4.227% L=130.663 | | | | | | | | | | | Ch=162.479 Lvl=13.664 | R=897.948 K=8.979 L=20.000 | Ch=182.479 Lvl=14.287 | G=2.000% L=14.554 | Ch=197.033 Lvl=14.554 | | | | | | | | | | |

- NOTES
1. Link road embankment design is shown indicative and is subject to additional geotechnical design
 2. Proposed cycleway diversion route is subject to change

DRAFT

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| Rev | Description | Drawn | App'd | Date |
|-----|-------------|-------|-------|------|
| | | | | |


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| | | | | |
|------------|--------------------|---------------|-----|-----------|
| Project | M49 Link Road | | | |
| Title | Vertical Alignment | | | |
| Scale @ A1 | 1:500 | | | |
| Drawn | SM | Checked | | Approved |
| Date | Aug.22 | Date | | Date |
| Dwg No. | T424 | Scheme Number | 205 | Rev. P026 |