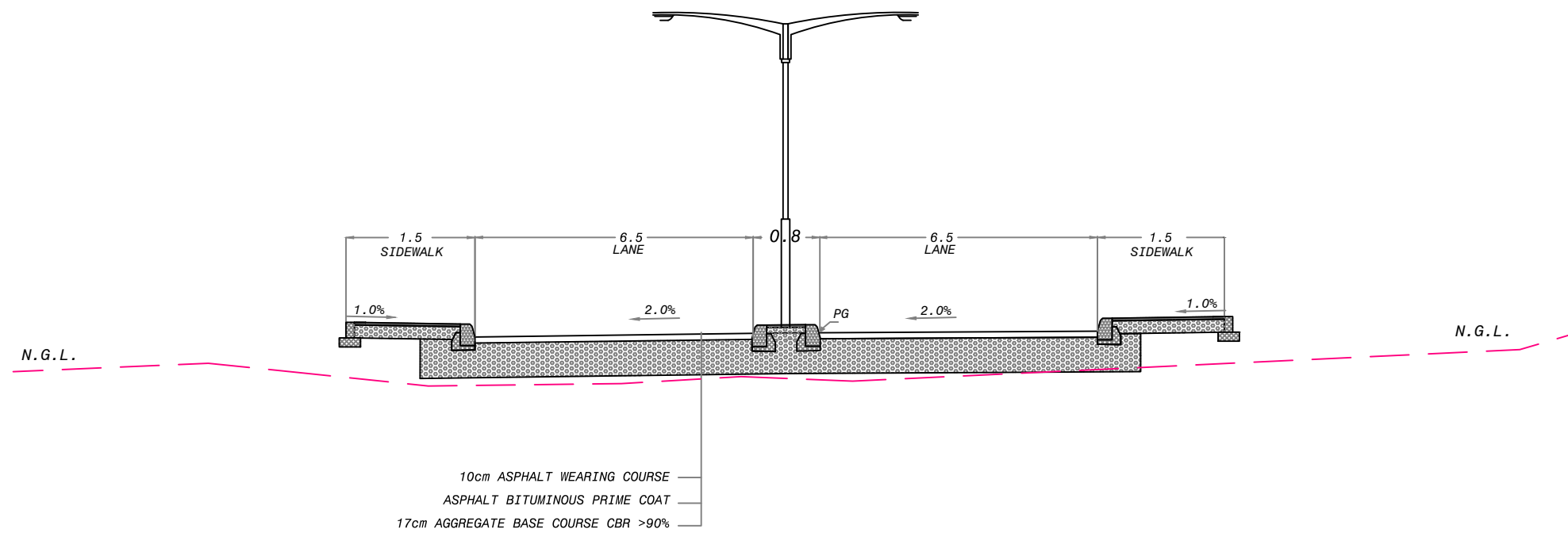


CROSS SECTION STRUCTURE



January - 2025

COLLEGE OF ENGINEERING
CIVIL ENGINEERING DEPARTMENT
SURVEY ENGINEERING



Project:

SEVENTY ROAD Project

Done by:

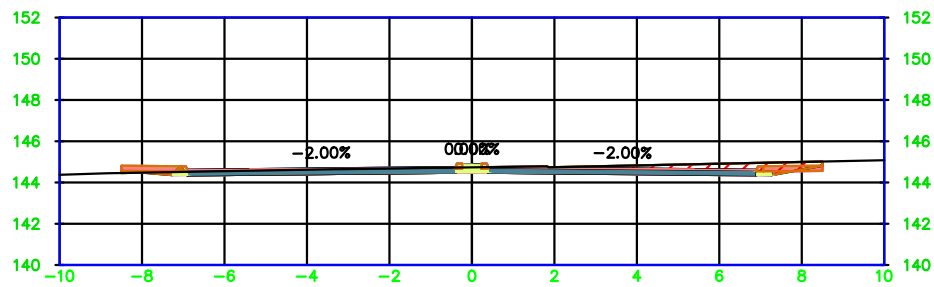
MOHAMMAD YASIN
OSAIID ASHQAR
MAHMOUD ABU SALAH

Supervisors:

ENG. NIDAL ABU RAJAB

Sheet
#0

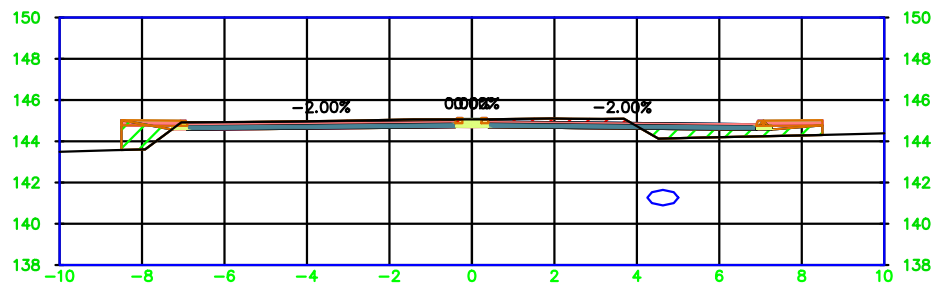
almania road 0+000.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 144.37 | 144.48 | 144.55 | 144.62 | 144.68 | 144.73 | 144.74 | 144.83 | 144.91 | 145.08 |
| PROPOSED ELEVATIONS | 144.48 | 144.55 | 144.62 | 144.68 | 144.73 | 144.74 | 144.83 | 144.91 | 145.00 | 145.08 |

| Total Volume at Station 0+000.00 | |
|----------------------------------|------|
| Cut Area | 4.88 |
| Fill Area | 0.06 |
| Cut Vol | 0.00 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 0.00 |
| Cum Fill Vol | 0.00 |

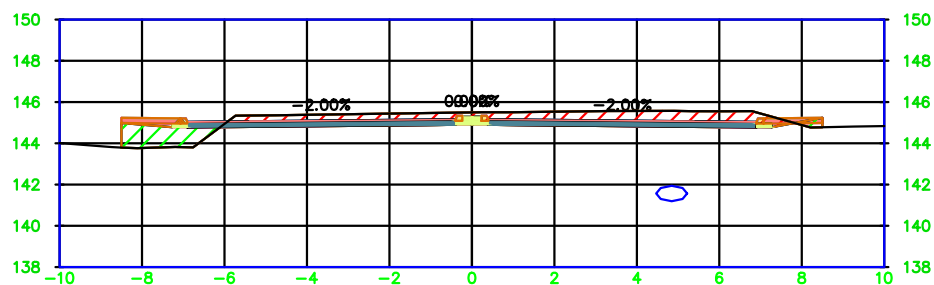
almania road 0+020.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 143.49 | 143.60 | 144.93 | 144.97 | 145.04 | 145.06 | 145.10 | 144.73 | 144.20 | 144.38 |
| PROPOSED ELEVATIONS | 144.84 | 144.93 | 144.97 | 145.04 | 145.06 | 145.10 | 144.61 | 144.20 | 144.28 | 144.38 |

| Total Volume at Station 0+020.00 | |
|----------------------------------|-------|
| Cut Area | 4.08 |
| Fill Area | 2.88 |
| Cut Vol | 89.62 |
| Fill Vol | 29.38 |
| Cum Cut Vol | 89.62 |
| Cum Fill Vol | 29.38 |

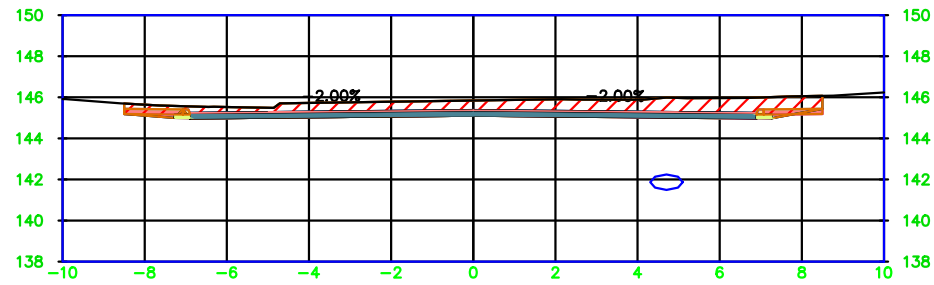
almania road 0+040.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 144.01 | 143.77 | 144.94 | 145.38 | 145.44 | 145.50 | 145.53 | 145.57 | 145.55 | 144.89 | 144.84 |
| PROPOSED ELEVATIONS | 144.98 | 144.94 | 144.94 | 145.38 | 145.44 | 145.50 | 145.53 | 145.57 | 145.55 | 145.05 | 144.89 |

| Total Volume at Station 0+040.00 | |
|----------------------------------|--------|
| Cut Area | 8.41 |
| Fill Area | 2.44 |
| Cut Vol | 124.89 |
| Fill Vol | 53.17 |
| Cum Cut Vol | 214.51 |
| Cum Fill Vol | 82.55 |

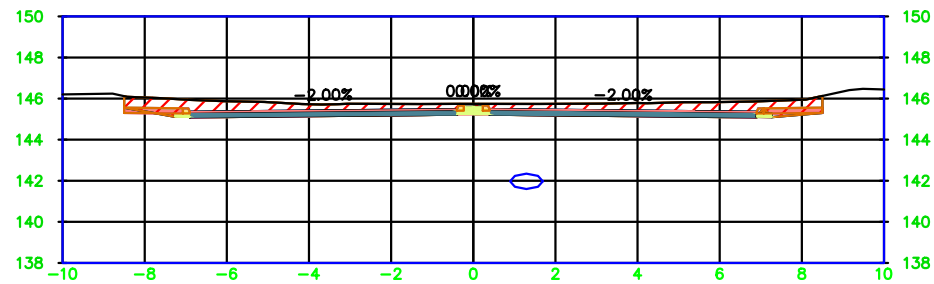
almania road 0+060.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 145.91 | 145.64 | 145.53 | 145.72 | 145.78 | 145.84 | 145.90 | 145.88 | 145.97 | 146.23 |
| PROPOSED ELEVATIONS | 145.11 | 144.99 | 145.03 | 145.07 | 145.11 | 145.07 | 145.04 | 145.08 | 145.25 | 146.05 |

| Total Volume at Station 0+060.00 | |
|----------------------------------|--------|
| Cut Area | 12.67 |
| Fill Area | 0.00 |
| Cut Vol | 210.76 |
| Fill Vol | 24.39 |
| Cum Cut Vol | 425.27 |
| Cum Fill Vol | 106.94 |

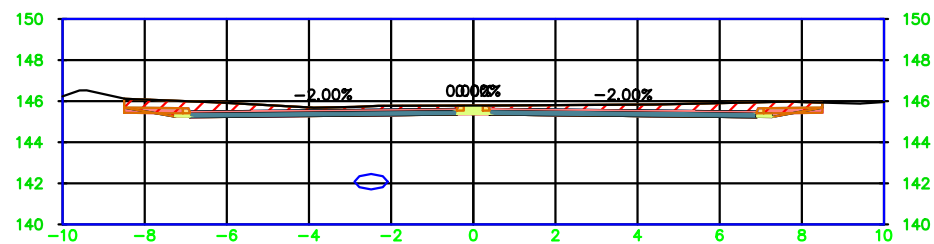
almania road 0+070.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 146.20 | 146.05 | 145.87 | 145.73 | 145.74 | 145.74 | 145.74 | 145.79 | 145.83 | 146.44 |
| PROPOSED ELEVATIONS | 145.38 | 145.12 | 145.16 | 145.19 | 145.24 | 145.19 | 145.16 | 145.12 | 145.22 | 145.94 |

| Total Volume at Station 0+070.00 | |
|----------------------------------|--------|
| Cut Area | 10.71 |
| Fill Area | 0.00 |
| Cut Vol | 116.76 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 542.03 |
| Cum Fill Vol | 106.94 |

almania road 0+080.00

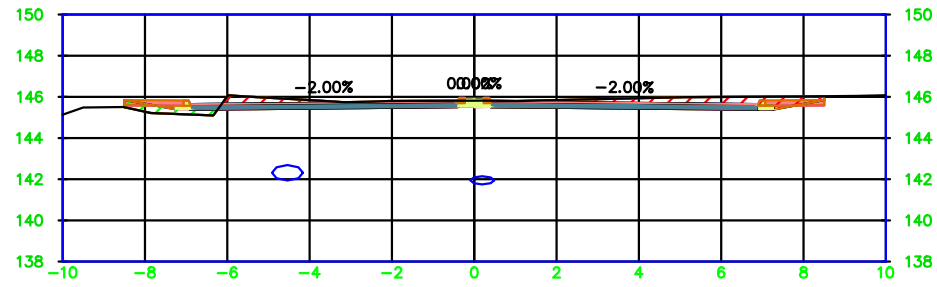


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 146.23 | 146.08 | 145.92 | 145.69 | 145.77 | 145.78 | 145.81 | 145.83 | 145.90 | 145.96 |
| PROPOSED ELEVATIONS | 145.51 | 145.25 | 145.29 | 145.32 | 145.35 | 145.32 | 145.28 | 145.24 | 145.50 | 145.96 |

| Total Volume at Station 0+080.00 | |
|----------------------------------|--------|
| Cut Area | 9.01 |
| Fill Area | 0.00 |
| Cut Vol | 98.60 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 640.63 |
| Cum Fill Vol | 106.94 |

SCALE 1:1000

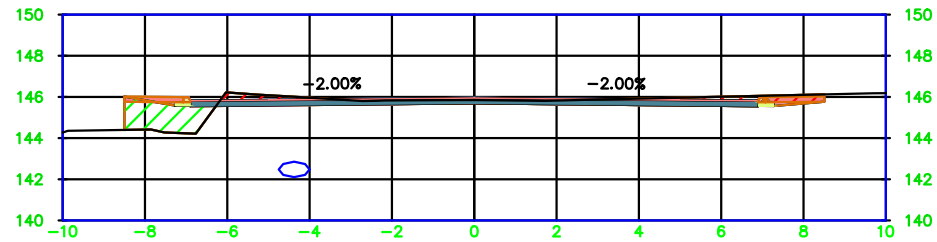
almania road 0+090.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 145.13 | 145.28 | 146.03 | 145.84 | 145.80 | 145.82 | 145.84 | 145.94 | 146.00 | 146.02 | 146.08 |
| PROPOSED ELEVATIONS | 145.67 | 145.41 | 145.41 | 145.45 | 145.49 | 145.70 | 145.48 | 145.44 | 145.41 | 145.66 | 146.02 |

| Total Volume at Station 0+090.00 | |
|----------------------------------|--------|
| Cut Area | 6.07 |
| Fill Area | 0.72 |
| Cut Vol | 75.25 |
| Fill Vol | 3.70 |
| Cum Cut Vol | 715.87 |
| Cum Fill Vol | 110.64 |

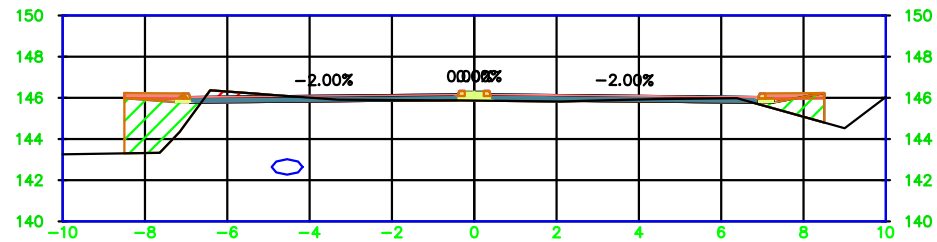
almania road 0+100.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 144.27 | 144.41 | 146.22 | 145.96 | 145.83 | 145.85 | 145.82 | 145.92 | 146.01 | 146.10 | 146.18 |
| PROPOSED ELEVATIONS | 145.84 | 144.41 | 145.59 | 145.62 | 145.65 | 145.69 | 145.65 | 145.61 | 145.57 | 145.68 | 146.10 |

| Total Volume at Station 0+100.00 | |
|----------------------------------|--------|
| Cut Area | 4.47 |
| Fill Area | 2.81 |
| Cut Vol | 52.45 |
| Fill Vol | 18.09 |
| Cum Cut Vol | 768.32 |
| Cum Fill Vol | 128.73 |

almania road 0+110.00

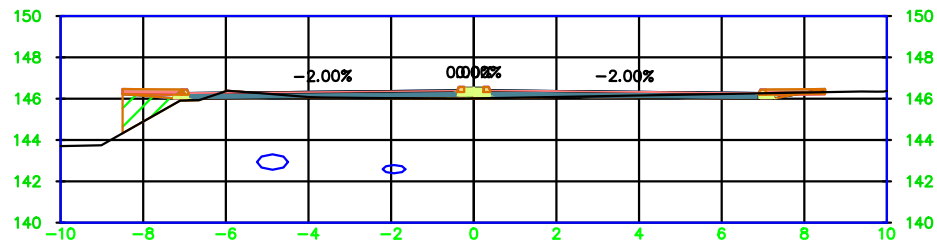


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 143.26 | 143.32 | 146.30 | 146.01 | 145.89 | 145.87 | 145.82 | 145.92 | 145.98 | 146.08 | 146.04 |
| PROPOSED ELEVATIONS | 145.91 | 143.32 | 145.80 | 145.84 | 145.87 | 145.89 | 145.86 | 145.82 | 145.78 | 146.05 | 146.04 |

| Total Volume at Station 0+110.00 | |
|----------------------------------|--------|
| Cut Area | 1.59 |
| Fill Area | 4.99 |
| Cut Vol | 30.26 |
| Fill Vol | 39.68 |
| Cum Cut Vol | 798.58 |
| Cum Fill Vol | 168.41 |

SCALE 1:1000

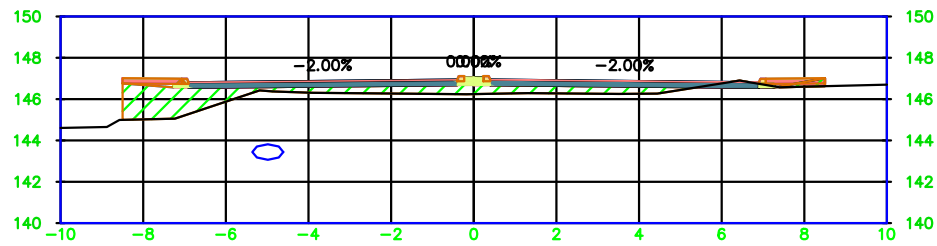
almania road 0+120.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 143.70 | 144.89 | 146.36 | 146.08 | 146.03 | 146.01 | 146.08 | 146.15 | 146.23 | 146.30 | 146.37 |
| PROPOSED ELEVATIONS | 146.14 | 146.02 | 146.06 | 146.11 | 146.13 | 146.10 | 146.06 | 146.02 | 146.28 | 146.30 | |

| Total Volume at Station 0+120.00 | |
|----------------------------------|--------|
| Cut Area | 1.25 |
| Fill Area | 2.06 |
| Cut Vol | 14.21 |
| Fill Vol | 35.59 |
| Cum Cut Vol | 812.79 |
| Cum Fill Vol | 204.00 |

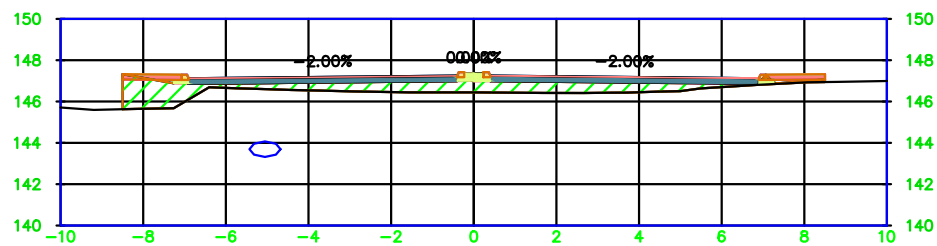
almania road 0+140.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 144.68 | 145.02 | 145.88 | 146.31 | 146.27 | 146.24 | 146.28 | 146.26 | 146.76 | 146.60 | 146.70 |
| PROPOSED ELEVATIONS | 146.68 | 146.58 | 146.62 | 146.65 | 146.86 | 146.85 | 146.61 | 146.58 | 146.83 | 146.60 | |

| Total Volume at Station 0+140.00 | |
|----------------------------------|--------|
| Cut Area | 0.29 |
| Fill Area | 7.90 |
| Cut Vol | 15.45 |
| Fill Vol | 99.68 |
| Cum Cut Vol | 828.23 |
| Cum Fill Vol | 303.67 |

almania road 0+150.00

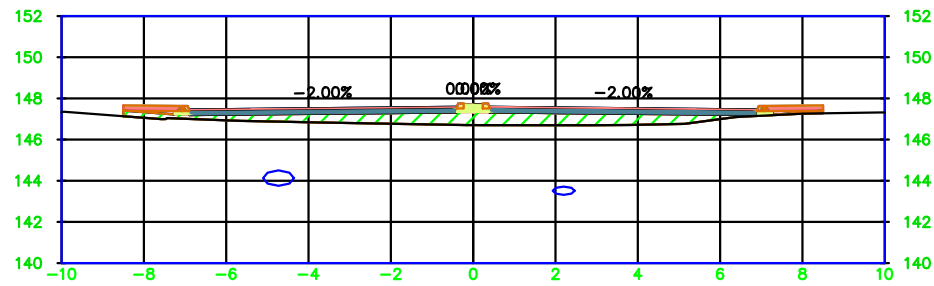


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 145.71 | 145.65 | 146.66 | 146.54 | 146.46 | 146.44 | 146.41 | 146.45 | 146.70 | 146.92 | 146.99 |
| PROPOSED ELEVATIONS | 147.14 | 146.87 | 146.92 | 146.96 | 146.98 | 146.96 | 146.93 | 146.89 | 146.99 | 146.92 | |

| Total Volume at Station 0+150.00 | |
|----------------------------------|--------|
| Cut Area | 0.00 |
| Fill Area | 8.26 |
| Cut Vol | 1.46 |
| Fill Vol | 80.84 |
| Cum Cut Vol | 829.69 |
| Cum Fill Vol | 384.51 |

SCALE 1:1000

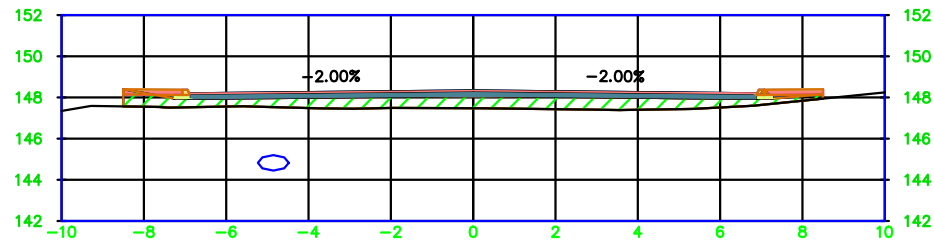
almania road 0+160.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 147.32 | 147.33 | 146.93 | 146.84 | 146.77 | 146.70 | 146.70 | 146.72 | 147.00 | 147.29 | 147.32 |
| PROPOSED ELEVATIONS | 147.33 | 147.22 | 147.26 | 147.29 | 146.70 | 147.29 | 146.72 | 147.22 | 147.22 | 147.32 | 147.29 |

| Total Volume at Station 0+160.00 | |
|----------------------------------|--------|
| Cut Area | 0.00 |
| Fill Area | 7.16 |
| Cut Vol | 0.00 |
| Fill Vol | 77.54 |
| Cum Cut Vol | 829.69 |
| Cum Fill Vol | 462.05 |

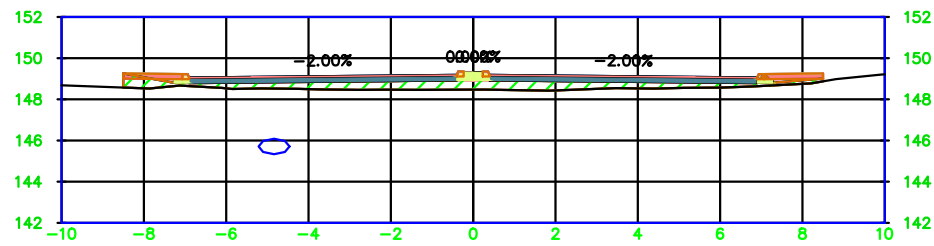
almania road 0+180.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 147.35 | 147.55 | 147.56 | 147.48 | 147.48 | 147.48 | 147.43 | 147.40 | 147.51 | 147.84 | 148.24 |
| PROPOSED ELEVATIONS | 148.22 | 147.96 | 148.00 | 148.03 | 148.07 | 148.03 | 147.99 | 147.95 | 148.06 | 148.06 | 148.24 |

| Total Volume at Station 0+180.00 | |
|----------------------------------|--------|
| Cut Area | 0.00 |
| Fill Area | 8.71 |
| Cut Vol | 0.00 |
| Fill Vol | 158.77 |
| Cum Cut Vol | 829.69 |
| Cum Fill Vol | 620.83 |

almania road 0+200.00

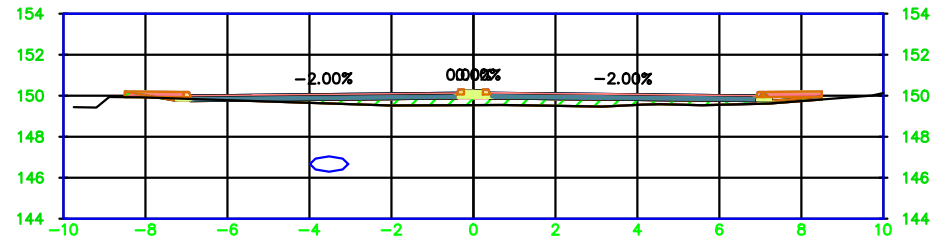


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 148.68 | 148.54 | 148.53 | 148.50 | 148.47 | 148.47 | 148.43 | 148.53 | 148.57 | 148.75 | 149.22 |
| PROPOSED ELEVATIONS | 149.07 | 148.82 | 148.86 | 148.89 | 149.11 | 148.89 | 148.86 | 148.82 | 148.92 | 148.92 | 149.22 |

| Total Volume at Station 0+200.00 | |
|----------------------------------|--------|
| Cut Area | 0.00 |
| Fill Area | 6.07 |
| Cut Vol | 0.00 |
| Fill Vol | 147.83 |
| Cum Cut Vol | 829.69 |
| Cum Fill Vol | 768.65 |

SCALE 1:1000

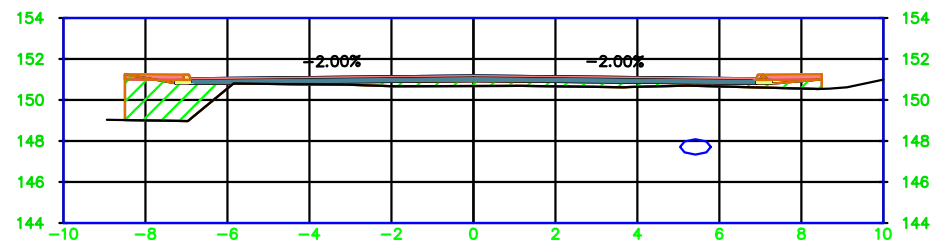
almania road 0+220.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 149.91 | 149.78 | 149.65 | 149.52 | 149.54 | 149.51 | 149.55 | 149.56 | 149.74 | 150.13 |
| PROPOSED ELEVATIONS | 150.03 | 149.77 | 149.81 | 149.84 | 150.06 | 149.84 | 149.80 | 149.76 | 149.87 | 150.13 |

| Total Volume at Station 0+220.00 | |
|----------------------------------|--------|
| Cut Area | 0.07 |
| Fill Area | 3.68 |
| Cut Vol | 0.71 |
| Fill Vol | 97.54 |
| Cum Cut Vol | 830.40 |
| Cum Fill Vol | 866.20 |

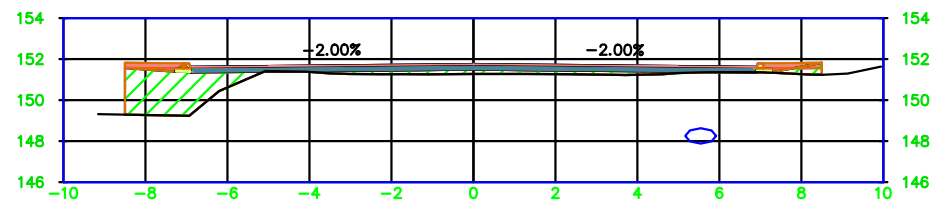
almania road 0+240.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 149.06 | 150.56 | 150.76 | 150.67 | 150.68 | 150.67 | 150.64 | 150.66 | 150.56 | 150.99 |
| PROPOSED ELEVATIONS | 151.08 | 150.82 | 150.85 | 150.89 | 150.92 | 150.89 | 150.85 | 150.82 | 150.92 | 150.99 |

| Total Volume at Station 0+240.00 | |
|----------------------------------|--------|
| Cut Area | 0.00 |
| Fill Area | 6.93 |
| Cut Vol | 0.72 |
| Fill Vol | 106.57 |
| Cum Cut Vol | 831.12 |
| Cum Fill Vol | 972.77 |

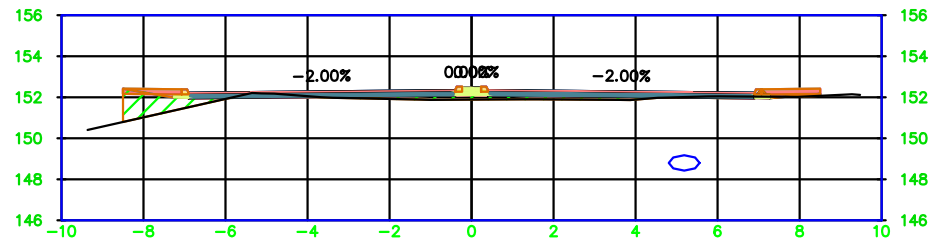
almania road 0+250.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| EXISTING ELEVATIONS | 149.27 | 150.62 | 151.38 | 151.27 | 151.27 | 151.27 | 151.23 | 151.36 | 151.27 | |
| PROPOSED ELEVATIONS | 151.49 | 151.39 | 151.42 | 151.45 | 151.49 | 151.45 | 151.42 | 151.39 | 151.63 | |

| Total Volume at Station 0+250.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 7.28 |
| Cut Vol | 0.02 |
| Fill Vol | 72.44 |
| Cum Cut Vol | 831.14 |
| Cum Fill Vol | 1045.20 |

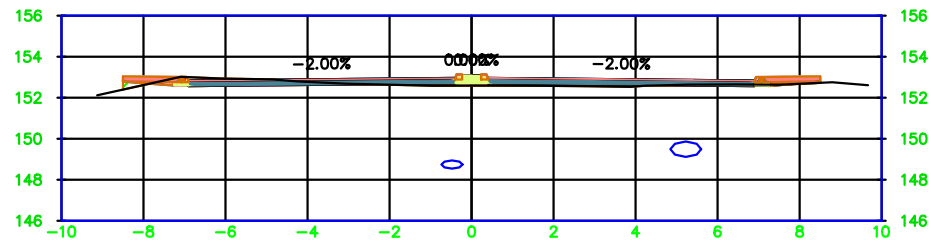
almania road 0+260.00



| | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 151.02 | 151.92 | 152.05 | 151.92 | 151.89 | 151.90 | 151.89 | 152.05 | 152.02 |
| PROPOSED ELEVATIONS | 152.24 | 151.98 | 152.02 | 152.05 | 152.27 | 152.05 | 152.02 | 151.98 | 152.08 |

| Total Volume at Station 0+260.00 | |
|----------------------------------|---------|
| Cut Area | 0.35 |
| Fill Area | 3.28 |
| Cut Vol | 1.80 |
| Fill Vol | 53.92 |
| Cum Cut Vol | 832.94 |
| Cum Fill Vol | 1099.13 |

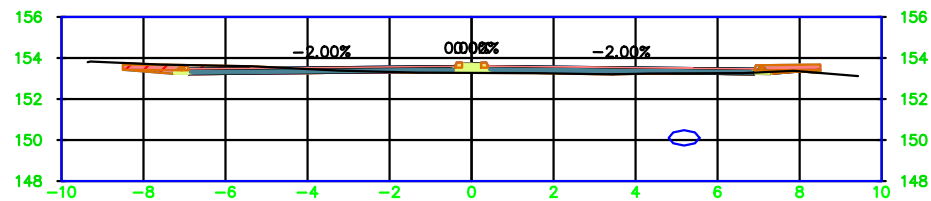
almania road 0+270.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 152.62 | 152.93 | 152.77 | 152.64 | 152.59 | 152.58 | 152.55 | 152.64 | 152.68 |
| PROPOSED ELEVATIONS | 152.71 | 152.66 | 152.63 | 152.67 | 152.89 | 152.67 | 152.63 | 152.66 | 152.76 |

| Total Volume at Station 0+270.00 | |
|----------------------------------|---------|
| Cut Area | 1.20 |
| Fill Area | 0.94 |
| Cut Vol | 7.92 |
| Fill Vol | 21.39 |
| Cum Cut Vol | 840.85 |
| Cum Fill Vol | 1120.52 |

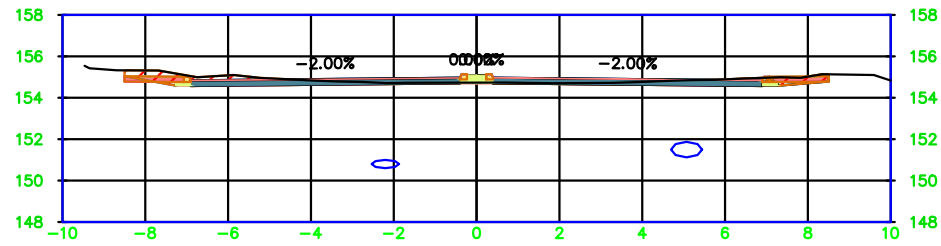
almania road 0+280.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 153.71 | 153.62 | 153.46 | 153.32 | 153.27 | 153.24 | 153.23 | 153.26 | 153.35 |
| PROPOSED ELEVATIONS | 153.35 | 153.24 | 153.28 | 153.31 | 153.53 | 153.31 | 153.27 | 153.23 | 153.34 |

| Total Volume at Station 0+280.00 | |
|----------------------------------|---------|
| Cut Area | 1.79 |
| Fill Area | 0.55 |
| Cut Vol | 15.15 |
| Fill Vol | 7.41 |
| Cum Cut Vol | 856.00 |
| Cum Fill Vol | 1127.93 |

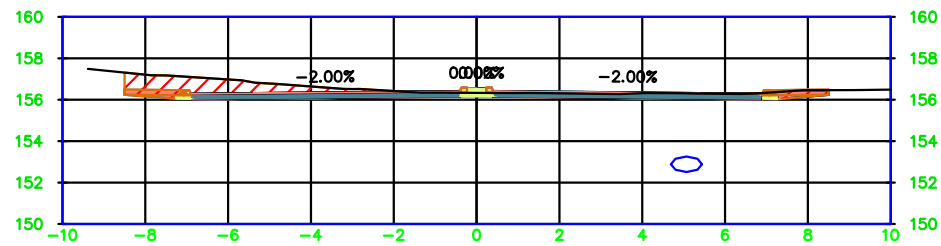
almania road 0+300.00



| | | | | | | | | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 154.85 | 155.32 | 154.66 | 155.08 | 154.64 | 154.83 | 154.67 | 154.71 | 154.73 | 154.67 | 154.70 | 154.64 | 154.77 | 154.66 | 154.89 | 154.70 | 155.02 | 154.83 |
| PROPOSED ELEVATIONS | 154.85 | 155.32 | 154.66 | 155.08 | 154.64 | 154.83 | 154.67 | 154.71 | 154.73 | 154.67 | 154.70 | 154.64 | 154.77 | 154.66 | 154.89 | 154.70 | 155.02 | 154.83 |

| Total Volume at Station 0+300.00 | |
|----------------------------------|---------|
| Cut Area | 3.52 |
| Fill Area | 0.05 |
| Cut Vol | 53.08 |
| Fill Vol | 6.03 |
| Cum Cut Vol | 909.09 |
| Cum Fill Vol | 1133.96 |

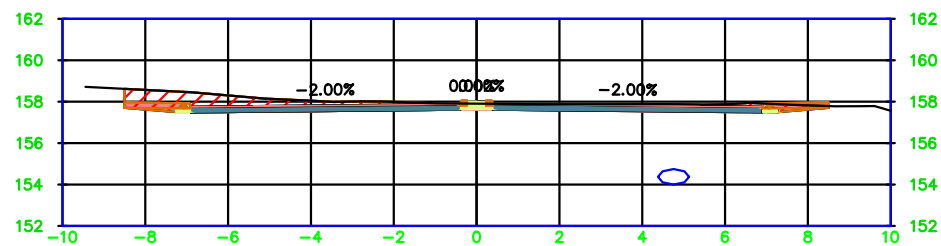
almania road 0+320.00



| | | | | | | | | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 156.16 | 157.21 | 156.05 | 156.98 | 156.09 | 156.64 | 156.12 | 156.42 | 156.33 | 156.31 | 156.31 | 156.09 | 156.32 | 156.05 | 156.28 | 156.15 | 156.46 | 156.49 |
| PROPOSED ELEVATIONS | 156.16 | 157.21 | 156.05 | 156.98 | 156.09 | 156.64 | 156.12 | 156.42 | 156.33 | 156.31 | 156.31 | 156.09 | 156.32 | 156.05 | 156.28 | 156.15 | 156.46 | 156.49 |

| Total Volume at Station 0+320.00 | |
|----------------------------------|---------|
| Cut Area | 6.99 |
| Fill Area | 0.01 |
| Cut Vol | 105.70 |
| Fill Vol | 0.59 |
| Cum Cut Vol | 1014.79 |
| Cum Fill Vol | 1134.54 |

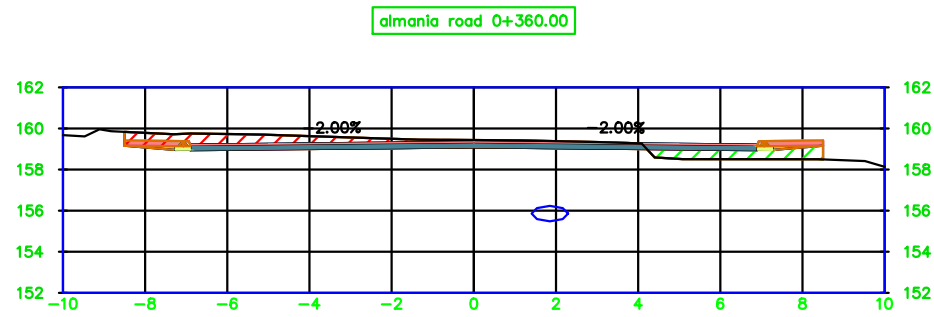
almania road 0+340.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 157.62 | 158.57 | 157.50 | 158.30 | 157.54 | 158.05 | 157.58 | 157.99 | 157.80 | 157.91 | 157.87 | 157.59 | 157.88 | 157.52 | 157.87 | 157.62 | 157.82 | 157.56 |
| PROPOSED ELEVATIONS | 157.62 | 158.57 | 157.50 | 158.30 | 157.54 | 158.05 | 157.58 | 157.99 | 157.80 | 157.91 | 157.87 | 157.59 | 157.88 | 157.52 | 157.87 | 157.62 | 157.82 | 157.56 |

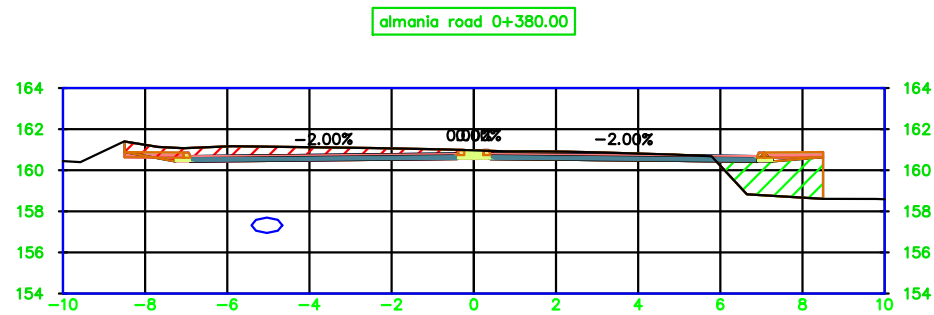
| Total Volume at Station 0+340.00 | |
|----------------------------------|---------|
| Cut Area | 7.53 |
| Fill Area | 0.00 |
| Cut Vol | 145.88 |
| Fill Vol | 0.06 |
| Cum Cut Vol | 1160.67 |
| Cum Fill Vol | 1134.60 |

SCALE 1:1000



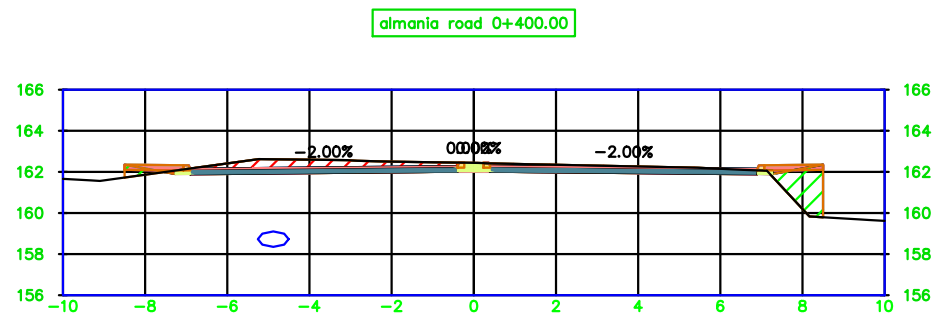
| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 159.68 | 159.79 | 159.73 | 159.63 | 159.50 | 159.44 | 159.38 | 159.27 | 158.51 | 158.50 | 158.13 |
| PROPOSED ELEVATIONS | 159.08 | 158.98 | 159.01 | 159.05 | 159.08 | 159.05 | 159.01 | 158.98 | 158.98 | 158.98 | 158.98 |

| Total Volume at Station 0+360.00 | |
|----------------------------------|---------|
| Cut Area | 6.37 |
| Fill Area | 2.14 |
| Cut Vol | 138.99 |
| Fill Vol | 21.37 |
| Cum Cut Vol | 1299.67 |
| Cum Fill Vol | 1155.98 |



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 160.44 | 161.23 | 161.16 | 161.12 | 161.06 | 160.97 | 160.91 | 160.81 | 160.22 | 158.67 | 158.59 |
| PROPOSED ELEVATIONS | 160.78 | 160.45 | 160.49 | 160.53 | 160.55 | 160.51 | 160.47 | 160.43 | 160.43 | 160.55 | 160.55 |

| Total Volume at Station 0+380.00 | |
|----------------------------------|---------|
| Cut Area | 6.97 |
| Fill Area | 3.97 |
| Cut Vol | 133.41 |
| Fill Vol | 61.05 |
| Cum Cut Vol | 1433.07 |
| Cum Fill Vol | 1217.03 |

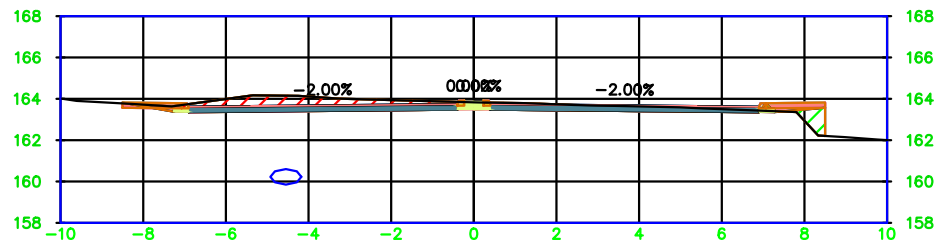


| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 161.66 | 161.86 | 162.41 | 162.60 | 162.50 | 162.44 | 162.35 | 162.26 | 162.15 | 160.19 | 159.62 |
| PROPOSED ELEVATIONS | 162.17 | 161.92 | 161.95 | 161.98 | 162.20 | 161.98 | 161.95 | 161.92 | 161.92 | 162.16 | 162.16 |

| Total Volume at Station 0+400.00 | |
|----------------------------------|---------|
| Cut Area | 5.89 |
| Fill Area | 2.27 |
| Cut Vol | 128.68 |
| Fill Vol | 62.36 |
| Cum Cut Vol | 1561.75 |
| Cum Fill Vol | 1279.39 |

SCALE 1:1000

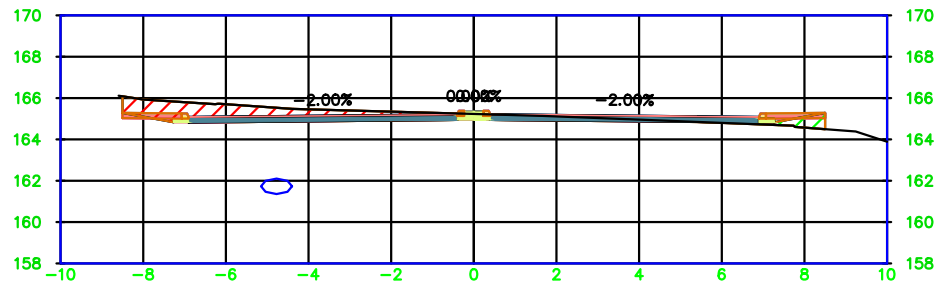
almania road 0+420.00



| | | | | | | | | | | |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +163.64 | +163.72 | +163.99 | +164.11 | +163.94 | +163.83 | +163.73 | +163.63 | +163.50 | +162.00 |
| PROPOSED ELEVATIONS | +163.64 | +163.38 | +163.42 | +163.45 | +163.67 | +163.45 | +163.41 | +163.37 | +163.48 | +162.94 |

| Total Volume at Station 0+420.00 | |
|----------------------------------|---------|
| Cut Area | 5.62 |
| Fill Area | 0.67 |
| Cut Vol | 115.12 |
| Fill Vol | 29.39 |
| Cum Cut Vol | 1676.87 |
| Cum Fill Vol | 1308.78 |

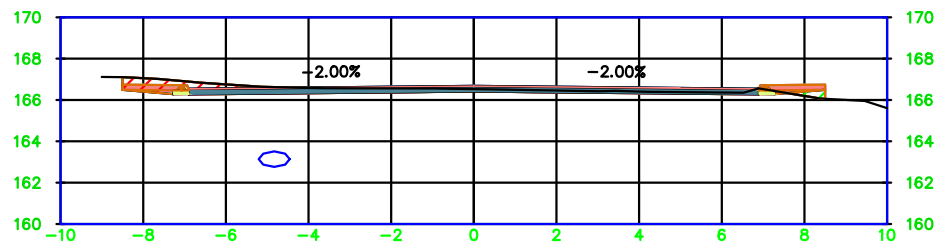
almania road 0+440.00



| | | | | | | | | | | |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +165.93 | +165.70 | +165.45 | +165.34 | +165.23 | +165.11 | +164.96 | +164.80 | +164.57 | +163.89 |
| PROPOSED ELEVATIONS | +165.10 | +164.85 | +164.88 | +164.92 | +165.13 | +164.92 | +164.88 | +164.85 | +165.10 | +164.57 |

| Total Volume at Station 0+440.00 | |
|----------------------------------|---------|
| Cut Area | 5.99 |
| Fill Area | 0.72 |
| Cut Vol | 116.59 |
| Fill Vol | 13.80 |
| Cum Cut Vol | 1793.46 |
| Cum Fill Vol | 1322.57 |

almania road 0+460.00

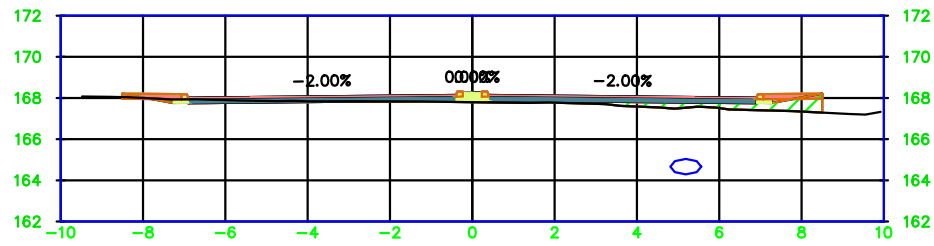


| | | | | | | | | | | |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +166.41 | +166.75 | +166.59 | +166.56 | +166.53 | +166.46 | +166.41 | +166.36 | +166.19 | +165.60 |
| PROPOSED ELEVATIONS | +166.41 | +166.31 | +166.34 | +166.38 | +166.41 | +166.38 | +166.34 | +166.31 | +166.41 | +166.19 |

| Total Volume at Station 0+460.00 | |
|----------------------------------|---------|
| Cut Area | 3.41 |
| Fill Area | 0.23 |
| Cut Vol | 94.00 |
| Fill Vol | 9.53 |
| Cum Cut Vol | 1887.46 |
| Cum Fill Vol | 1332.10 |

SCALE 1:1000

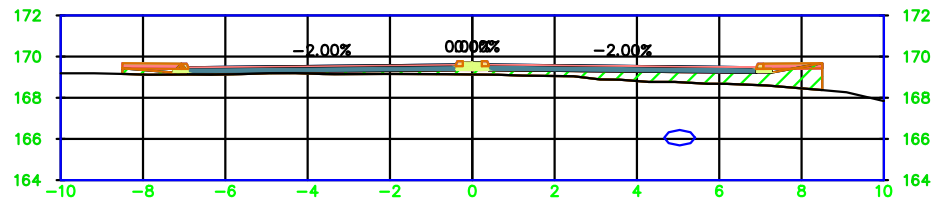
almania road 0+480.00



| | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 168.00 | 167.90 | 167.84 | 167.84 | 168.07 | 167.78 | 167.59 | 167.51 | 167.34 |
| PROPOSED ELEVATIONS | 168.03 | 167.78 | 167.81 | 167.85 | 168.07 | 167.85 | 167.81 | 167.78 | 168.03 |

| Total Volume at Station 0+480.00 | |
|----------------------------------|---------|
| Cut Area | 0.37 |
| Fill Area | 2.45 |
| Cut Vol | 37.73 |
| Fill Vol | 26.86 |
| Cum Cut Vol | 1925.20 |
| Cum Fill Vol | 1358.96 |

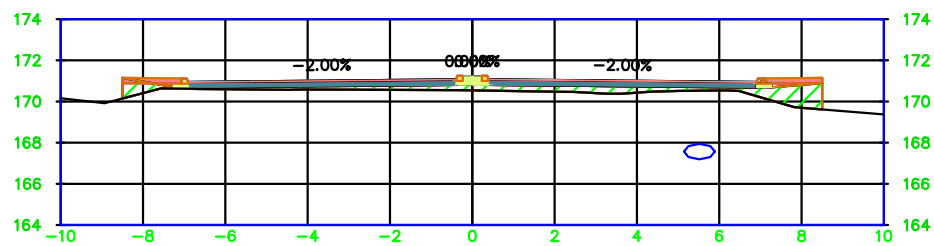
almania road 0+500.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 169.19 | 169.13 | 169.13 | 169.18 | 169.16 | 169.13 | 169.06 | 168.81 | 168.68 | 168.46 | 167.85 |
| PROPOSED ELEVATIONS | 169.35 | 169.25 | 169.25 | 169.28 | 169.31 | 169.35 | 169.31 | 169.28 | 169.25 | 169.49 | 168.46 |

| Total Volume at Station 0+500.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 5.58 |
| Cut Vol | 3.67 |
| Fill Vol | 80.34 |
| Cum Cut Vol | 1928.87 |
| Cum Fill Vol | 1439.30 |

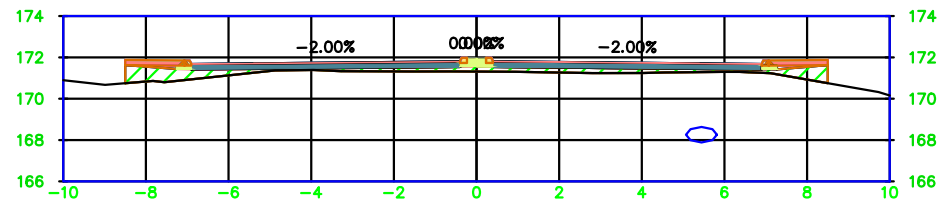
almania road 0+520.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 170.16 | 170.41 | 170.66 | 170.59 | 170.57 | 170.54 | 170.48 | 170.43 | 170.54 | 169.79 | 169.37 |
| PROPOSED ELEVATIONS | 170.97 | 170.71 | 170.71 | 170.75 | 170.78 | 170.81 | 170.77 | 170.73 | 170.69 | 170.81 | 169.37 |

| Total Volume at Station 0+520.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 5.35 |
| Cut Vol | 0.00 |
| Fill Vol | 109.03 |
| Cum Cut Vol | 1928.87 |
| Cum Fill Vol | 1548.33 |

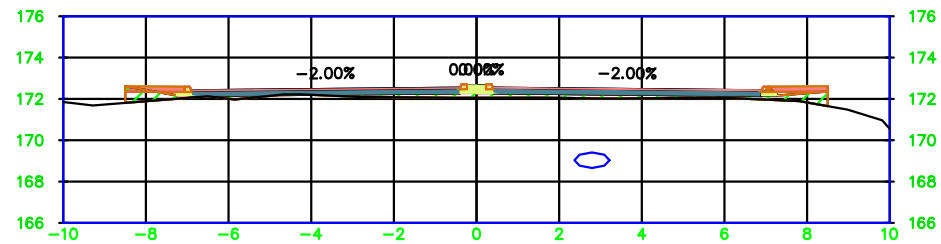
almania road 0+530.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +170.90 | +170.83 | +171.13 | +171.39 | +171.32 | +171.31 | +171.27 | +171.24 | +171.30 | +170.93 | +170.16 |
| PROPOSED ELEVATIONS | | +171.55 | +171.45 | +171.48 | +171.51 | +171.73 | +171.51 | +171.47 | +171.43 | +171.54 | |

| Total Volume at Station 0+530.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 4.92 |
| Cut Vol | 0.00 |
| Fill Vol | 51.22 |
| Cum Cut Vol | 1928.87 |
| Cum Fill Vol | 1599.56 |

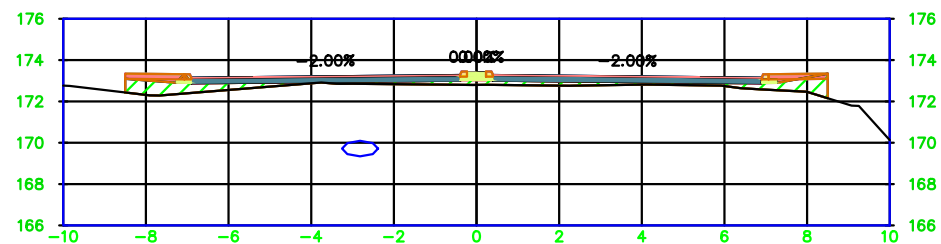
almania road 0+540.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +171.85 | +171.89 | +172.01 | +172.20 | +172.08 | +172.06 | +172.05 | +172.03 | +172.04 | +171.83 | +170.56 |
| PROPOSED ELEVATIONS | | +172.43 | +172.18 | +172.21 | +172.25 | +172.28 | +172.24 | +172.20 | +172.16 | +172.28 | |

| Total Volume at Station 0+540.00 | |
|----------------------------------|---------|
| Cut Area | 0.01 |
| Fill Area | 3.46 |
| Cut Vol | 0.05 |
| Fill Vol | 41.98 |
| Cum Cut Vol | 1928.91 |
| Cum Fill Vol | 1641.53 |

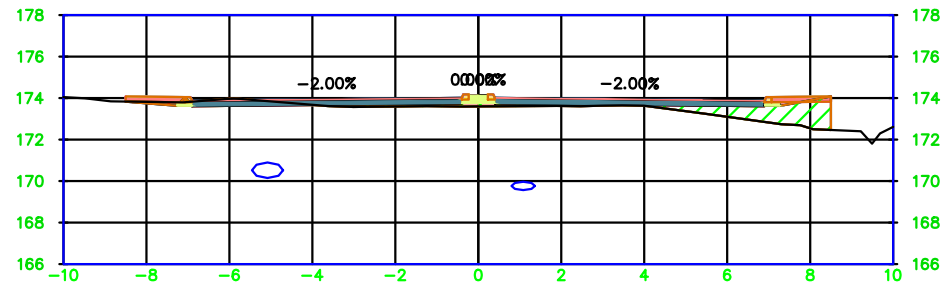
almania road 0+550.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +172.77 | +172.32 | +172.56 | +172.88 | +172.84 | +172.80 | +172.77 | +172.81 | +172.75 | +172.47 | +170.13 |
| PROPOSED ELEVATIONS | | +173.02 | +172.91 | +172.94 | +172.99 | +173.02 | +172.99 | +172.94 | +172.91 | +173.16 | |

| Total Volume at Station 0+550.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 4.81 |
| Cut Vol | 0.05 |
| Fill Vol | 41.37 |
| Cum Cut Vol | 1928.96 |
| Cum Fill Vol | 1682.91 |

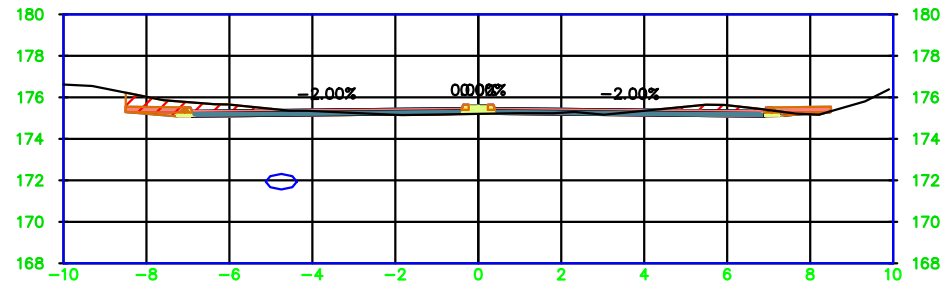
almania road 0+560.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 174.05 | 173.82 | 173.97 | 173.68 | 173.60 | 173.60 | 173.62 | 173.63 | 173.10 | 172.61 |
| PROPOSED ELEVATIONS | 173.75 | 173.64 | 173.68 | 173.71 | 173.93 | 173.72 | 173.68 | 173.65 | 173.89 | 172.54 |

| | |
|--------------|---------|
| Cut Area | 0.71 |
| Fill Area | 4.04 |
| Cut Vol | 3.57 |
| Fill Vol | 44.24 |
| Cum Cut Vol | 1932.53 |
| Cum Fill Vol | 1727.14 |

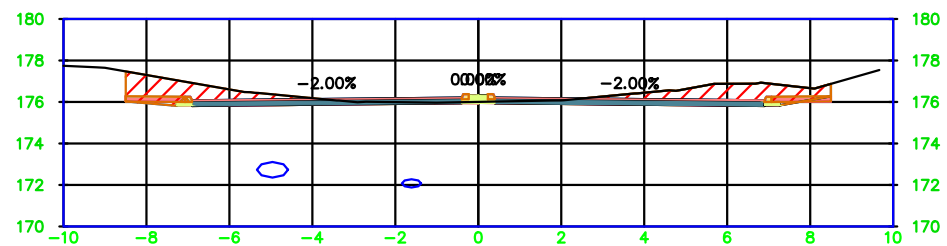
almania road 0+580.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 176.62 | 176.03 | 175.65 | 175.34 | 175.16 | 175.20 | 175.26 | 175.35 | 175.62 | 175.19 |
| PROPOSED ELEVATIONS | 175.21 | 175.11 | 175.15 | 175.19 | 175.22 | 175.19 | 175.15 | 175.11 | 175.22 | 175.19 |

| | |
|--------------|---------|
| Cut Area | 4.02 |
| Fill Area | 0.17 |
| Cut Vol | 47.16 |
| Fill Vol | 42.33 |
| Cum Cut Vol | 1979.69 |
| Cum Fill Vol | 1769.48 |

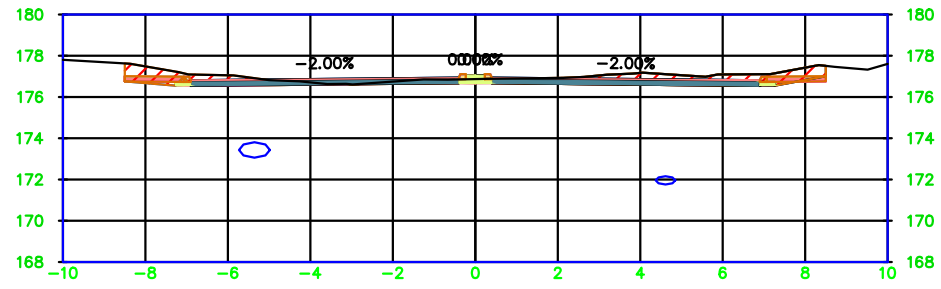
almania road 0+590.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 177.74 | 177.36 | 176.61 | 176.18 | 175.99 | 176.00 | 176.08 | 176.44 | 176.88 | 176.66 |
| PROPOSED ELEVATIONS | 175.94 | 175.84 | 175.88 | 175.92 | 175.96 | 175.92 | 175.88 | 175.84 | 176.10 | 176.66 |

| | |
|--------------|---------|
| Cut Area | 8.87 |
| Fill Area | 0.04 |
| Cut Vol | 64.20 |
| Fill Vol | 1.04 |
| Cum Cut Vol | 2043.89 |
| Cum Fill Vol | 1770.52 |

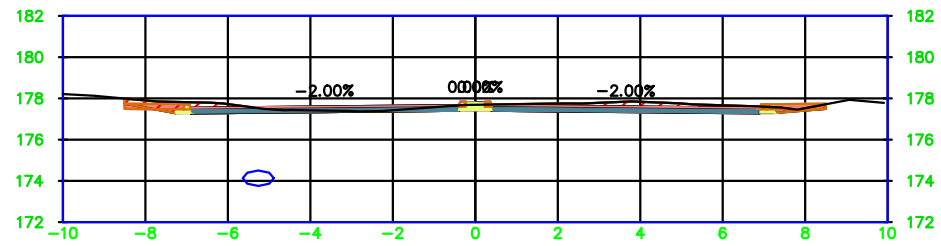
almania road 0+600.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 177.60 | 177.48 | 177.05 | 176.71 | 176.75 | 176.87 | 176.92 | 177.17 | 177.09 | 177.42 | 177.61 |
| PROPOSED ELEVATIONS | 177.60 | 176.67 | 176.58 | 176.61 | 176.64 | 176.86 | 176.64 | 176.60 | 176.56 | 176.82 | 177.61 |

| Total Volume at Station 0+600.00 | |
|----------------------------------|---------|
| Cut Area | 6.12 |
| Fill Area | 0.00 |
| Cut Vol | 75.00 |
| Fill Vol | 0.19 |
| Cum Cut Vol | 2118.89 |
| Cum Fill Vol | 1770.70 |

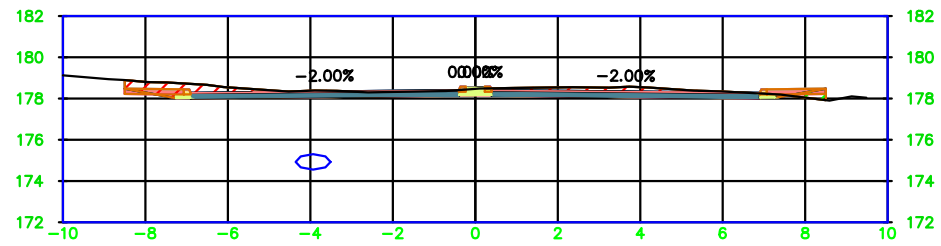
almania road 0+610.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 178.21 | 177.90 | 177.72 | 177.42 | 177.42 | 177.69 | 177.75 | 177.84 | 177.67 | 177.53 | 177.61 |
| PROPOSED ELEVATIONS | 177.56 | 177.29 | 177.33 | 177.37 | 177.40 | 177.38 | 177.34 | 177.31 | 177.31 | 177.41 | 177.61 |

| Total Volume at Station 0+610.00 | |
|----------------------------------|---------|
| Cut Area | 4.76 |
| Fill Area | 0.01 |
| Cut Vol | 54.49 |
| Fill Vol | 0.04 |
| Cum Cut Vol | 2173.38 |
| Cum Fill Vol | 1770.75 |

almania road 0+620.00

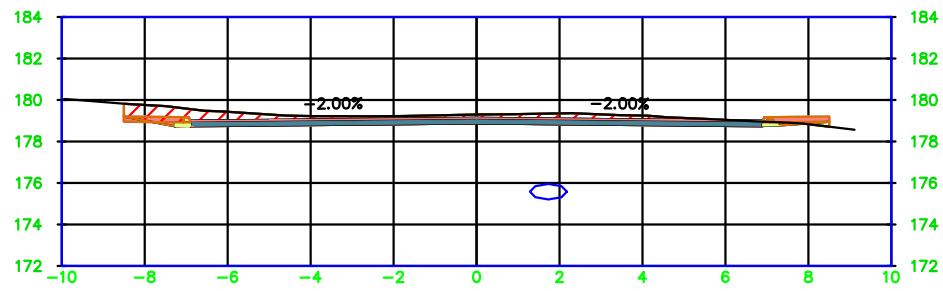


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 179.13 | 178.81 | 178.54 | 178.38 | 178.32 | 178.47 | 178.54 | 178.55 | 178.34 | 178.04 | 178.04 |
| PROPOSED ELEVATIONS | 178.29 | 178.03 | 178.07 | 178.11 | 178.16 | 178.12 | 178.08 | 178.04 | 178.34 | 178.39 | 178.04 |

| Total Volume at Station 0+620.00 | |
|----------------------------------|---------|
| Cut Area | 5.82 |
| Fill Area | 0.25 |
| Cut Vol | 52.82 |
| Fill Vol | 1.33 |
| Cum Cut Vol | 2226.20 |
| Cum Fill Vol | 1772.08 |

SCALE 1:1000

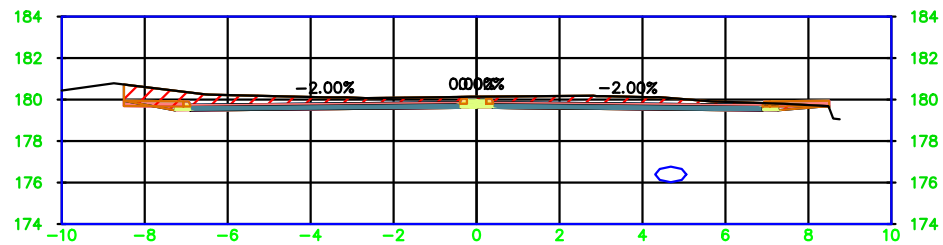
almania road 0+630.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 180.02 | 179.76 | 179.43 | 179.22 | 179.22 | 179.30 | 179.35 | 179.25 | 179.04 | 178.83 |
| PROPOSED ELEVATIONS | 179.01 | 178.77 | 178.80 | 178.84 | 178.87 | 178.84 | 178.80 | 178.77 | 178.88 | 178.83 |

| Total Volume at Station 0+630.00 | |
|----------------------------------|---------|
| Cut Area | 7.46 |
| Fill Area | 0.10 |
| Cut Vol | 65.54 |
| Fill Vol | 1.87 |
| Cum Cut Vol | 2291.74 |
| Cum Fill Vol | 1773.96 |

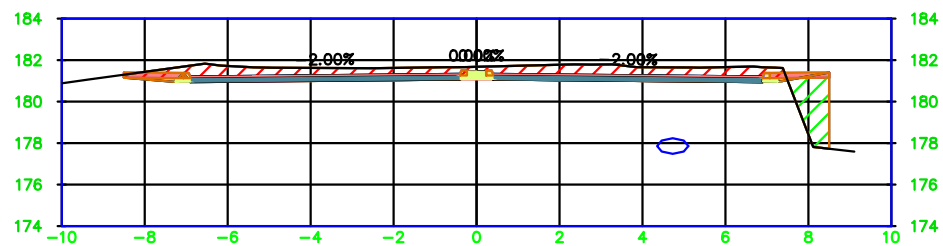
almania road 0+640.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 180.44 | 180.60 | 180.22 | 180.12 | 180.09 | 180.14 | 180.17 | 180.12 | 179.89 | 179.73 |
| PROPOSED ELEVATIONS | 179.75 | 179.51 | 179.55 | 179.58 | 179.60 | 179.58 | 179.54 | 179.51 | 179.61 | 179.73 |

| Total Volume at Station 0+640.00 | |
|----------------------------------|---------|
| Cut Area | 9.20 |
| Fill Area | 0.00 |
| Cut Vol | 81.96 |
| Fill Vol | 0.55 |
| Cum Cut Vol | 2373.70 |
| Cum Fill Vol | 1774.50 |

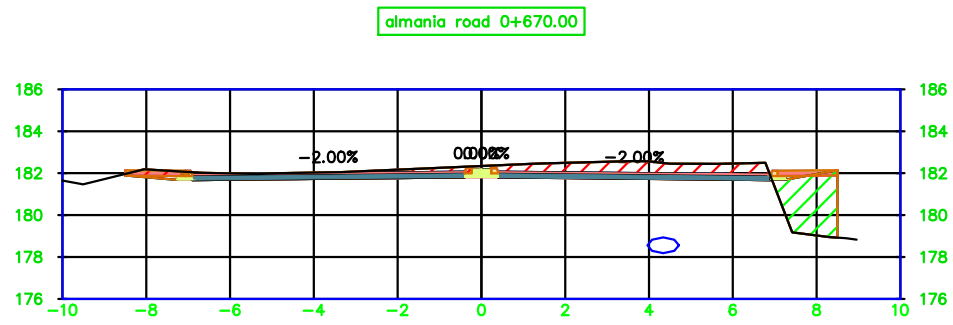
almania road 0+660.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 181.43 | 181.72 | 181.62 | 181.62 | 181.68 | 181.78 | 181.66 | 181.66 | 181.42 |
| PROPOSED ELEVATIONS | 181.07 | 180.97 | 181.01 | 181.04 | 181.07 | 181.04 | 181.00 | 180.96 | 181.22 |

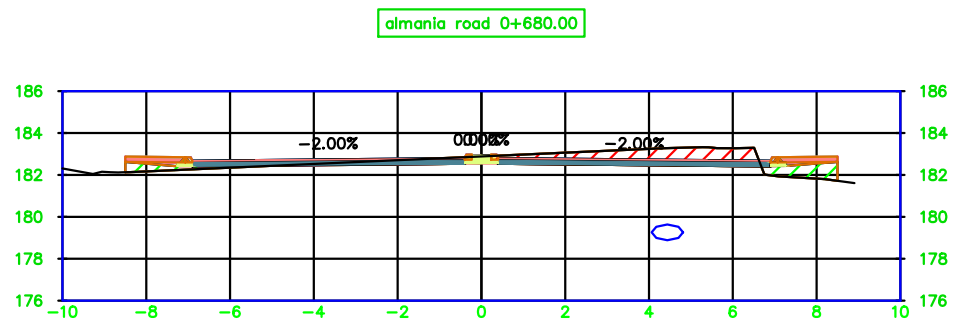
| Total Volume at Station 0+660.00 | |
|----------------------------------|---------|
| Cut Area | 10.22 |
| Fill Area | 2.44 |
| Cut Vol | 193.90 |
| Fill Vol | 24.77 |
| Cum Cut Vol | 2567.61 |
| Cum Fill Vol | 1799.27 |

SCALE 1:1000



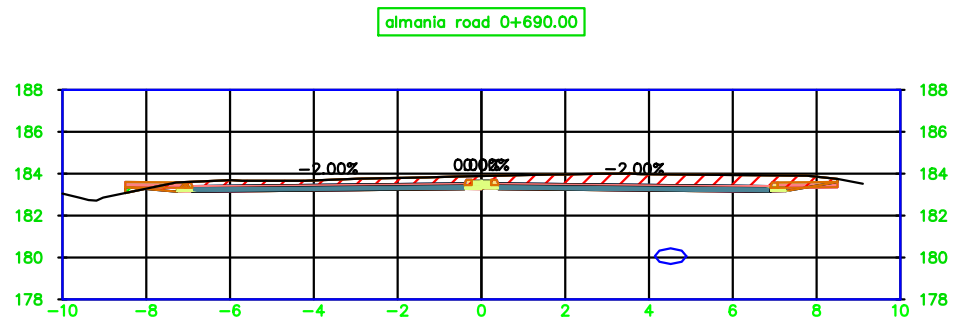
| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 181.65 | 181.80 | 181.99 | 182.03 | 182.17 | 182.34 | 182.49 | 182.57 | 182.46 | 179.03 |
| PROPOSED ELEVATIONS | 181.80 | 181.69 | 181.73 | 181.77 | 181.80 | 181.79 | 181.73 | 181.69 | 181.96 | 181.96 |

| Total Volume at Station 0+670.00 | |
|----------------------------------|---------|
| Cut Area | 7.88 |
| Fill Area | 3.78 |
| Cut Vol | 90.56 |
| Fill Vol | 32.03 |
| Cum Cut Vol | 2658.17 |
| Cum Fill Vol | 1831.31 |



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 182.31 | 182.17 | 182.35 | 182.53 | 182.70 | 182.88 | 183.06 | 183.24 | 183.28 | 181.82 |
| PROPOSED ELEVATIONS | 182.54 | 182.44 | 182.47 | 182.51 | 182.55 | 182.50 | 182.46 | 182.42 | 182.55 | 181.82 |

| Total Volume at Station 0+680.00 | |
|----------------------------------|---------|
| Cut Area | 5.18 |
| Fill Area | 1.92 |
| Cut Vol | 65.82 |
| Fill Vol | 29.28 |
| Cum Cut Vol | 2723.99 |
| Cum Fill Vol | 1860.59 |

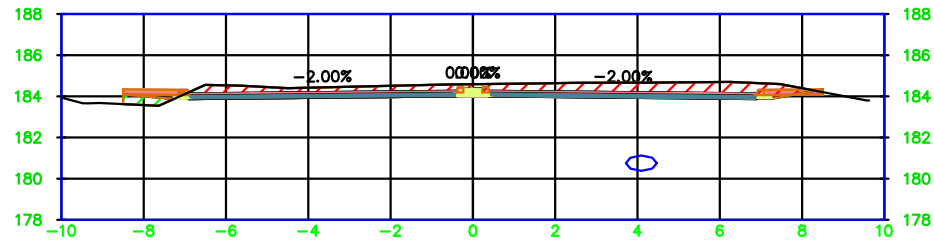


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 183.05 | 183.29 | 183.69 | 183.68 | 183.80 | 183.89 | 183.96 | 183.98 | 183.94 | 183.86 |
| PROPOSED ELEVATIONS | 183.27 | 183.17 | 183.21 | 183.24 | 183.26 | 183.24 | 183.21 | 183.17 | 183.43 | 183.43 |

| Total Volume at Station 0+690.00 | |
|----------------------------------|---------|
| Cut Area | 9.73 |
| Fill Area | 0.06 |
| Cut Vol | 75.38 |
| Fill Vol | 10.02 |
| Cum Cut Vol | 2799.37 |
| Cum Fill Vol | 1870.61 |

SCALE 1:1000

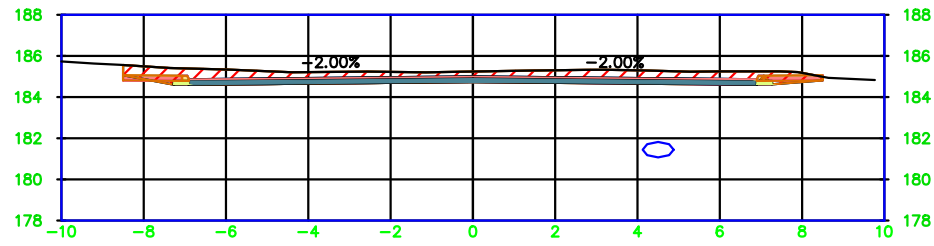
almania road 0+700.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 185.94 | 183.57 | 184.54 | 184.42 | 184.51 | 184.59 | 184.64 | 184.66 | 184.70 | 184.39 |
| PROPOSED ELEVATIONS | 184.00 | 183.89 | 183.93 | 183.97 | 184.19 | 183.97 | 183.94 | 183.91 | 184.16 | |

| Total Volume at Station 0+700.00 | |
|----------------------------------|---------|
| Cut Area | 9.23 |
| Fill Area | 0.50 |
| Cut Vol | 95.56 |
| Fill Vol | 2.64 |
| Cum Cut Vol | 2894.93 |
| Cum Fill Vol | 1873.25 |

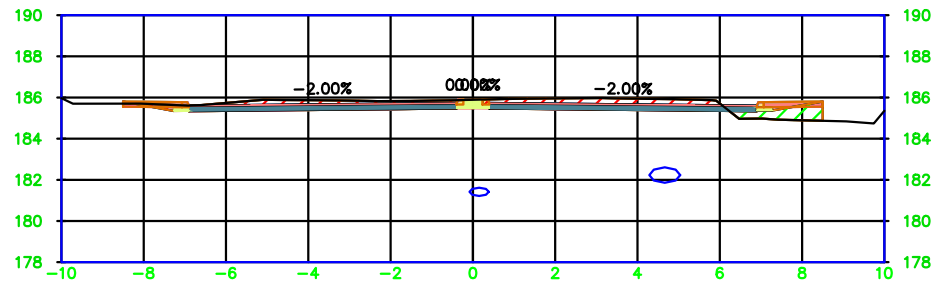
almania road 0+710.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 185.73 | 185.49 | 185.34 | 185.21 | 185.22 | 185.24 | 185.30 | 185.30 | 185.25 | 185.17 |
| PROPOSED ELEVATIONS | 184.88 | 184.61 | 184.65 | 184.69 | 184.73 | 184.70 | 184.66 | 184.63 | 184.73 | |

| Total Volume at Station 0+710.00 | |
|----------------------------------|---------|
| Cut Area | 10.00 |
| Fill Area | 0.00 |
| Cut Vol | 96.39 |
| Fill Vol | 2.33 |
| Cum Cut Vol | 2991.31 |
| Cum Fill Vol | 1875.58 |

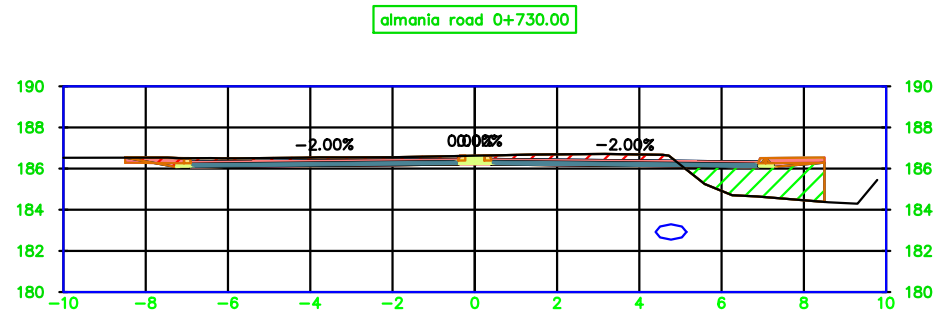
almania road 0+720.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 185.97 | 185.70 | 185.73 | 185.87 | 185.83 | 185.89 | 185.96 | 185.94 | 185.71 | 184.89 | 185.36 |
| PROPOSED ELEVATIONS | 185.62 | 185.37 | 185.40 | 185.44 | 185.47 | 185.44 | 185.40 | 185.36 | 185.63 | | |

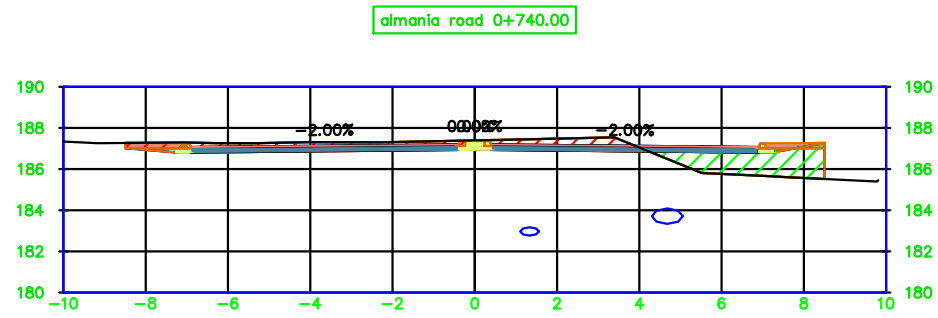
| Total Volume at Station 0+720.00 | |
|----------------------------------|---------|
| Cut Area | 6.10 |
| Fill Area | 1.24 |
| Cut Vol | 80.42 |
| Fill Vol | 6.36 |
| Cum Cut Vol | 3071.73 |
| Cum Fill Vol | 1881.94 |

SCALE 1:1000



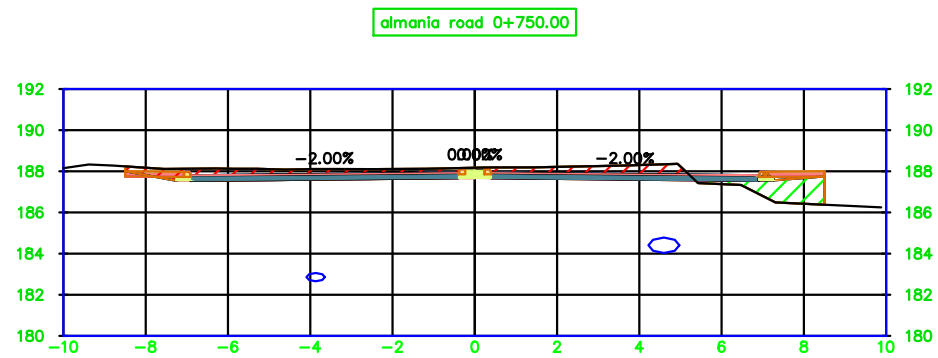
| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 186.53 | 186.53 | 186.50 | 186.54 | 186.55 | 186.63 | 186.69 | 186.69 | 184.91 | 184.46 |
| PROPOSED ELEVATIONS | 186.53 | 186.35 | 186.10 | 186.14 | 186.17 | 186.20 | 186.17 | 186.13 | 186.09 | 184.46 |

| Total Volume at Station 0+730.00 | |
|----------------------------------|---------|
| Cut Area | 5.58 |
| Fill Area | 4.60 |
| Cut Vol | 58.31 |
| Fill Vol | 29.71 |
| Cum Cut Vol | 3130.04 |
| Cum Fill Vol | 1911.65 |



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 187.34 | 187.28 | 187.26 | 187.31 | 187.31 | 187.39 | 187.48 | 187.05 | 185.77 | 185.57 |
| PROPOSED ELEVATIONS | 186.94 | 186.84 | 186.88 | 186.91 | 186.94 | 186.91 | 186.86 | 186.82 | 185.77 | 185.57 |

| Total Volume at Station 0+740.00 | |
|----------------------------------|---------|
| Cut Area | 5.54 |
| Fill Area | 4.39 |
| Cut Vol | 55.38 |
| Fill Vol | 45.78 |
| Cum Cut Vol | 3185.42 |
| Cum Fill Vol | 1957.43 |

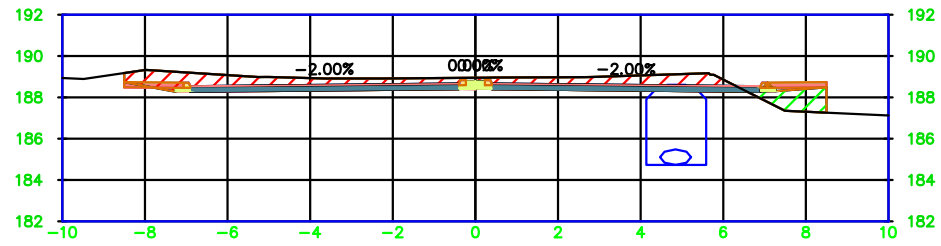


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 188.15 | 188.17 | 188.13 | 188.11 | 188.11 | 188.17 | 188.22 | 188.30 | 187.36 | 186.42 |
| PROPOSED ELEVATIONS | 187.82 | 187.55 | 187.60 | 187.64 | 187.66 | 187.64 | 187.61 | 187.57 | 186.42 | 186.42 |

| Total Volume at Station 0+750.00 | |
|----------------------------------|---------|
| Cut Area | 7.27 |
| Fill Area | 2.28 |
| Cut Vol | 63.78 |
| Fill Vol | 34.01 |
| Cum Cut Vol | 3249.21 |
| Cum Fill Vol | 1991.44 |

SCALE 1:1000

almania road 0+760.00

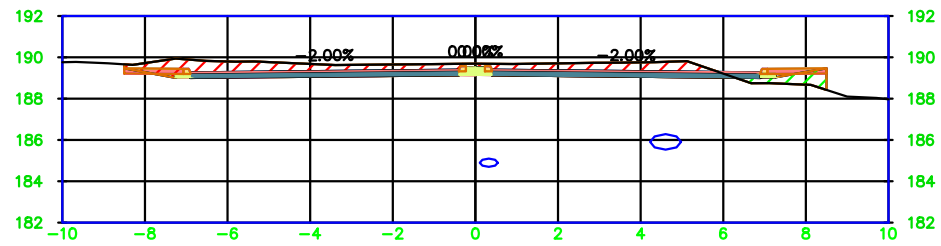


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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +188.93 | +188.32 | +189.06 | +188.93 | +188.92 | +188.95 | +188.97 | +188.06 | +188.86 | +187.12 |
| PROPOSED ELEVATIONS | | +186.55 | +186.30 | +186.34 | +186.37 | +186.42 | +186.37 | +186.33 | +186.29 | +187.30 |

Total Volume at Station 0+760.00

| | |
|--------------|---------|
| Cut Area | 9.70 |
| Fill Area | 1.63 |
| Cut Vol | 84.40 |
| Fill Vol | 20.19 |
| Cum Cut Vol | 3333.60 |
| Cum Fill Vol | 2011.63 |

almania road 0+770.00

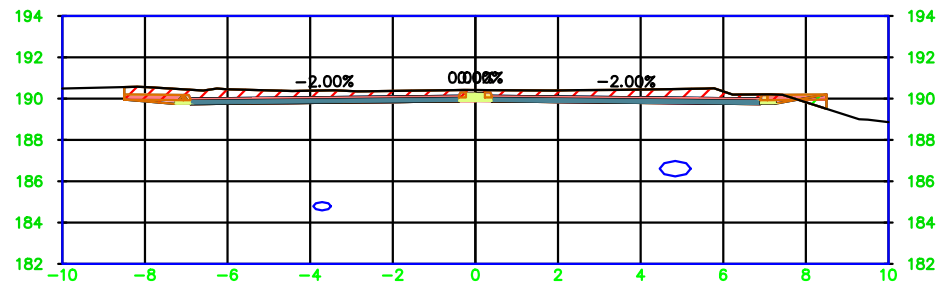


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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +189.76 | +189.72 | +189.86 | +189.68 | +189.65 | +189.69 | +189.71 | +189.76 | +189.21 | +188.68 |
| PROPOSED ELEVATIONS | | +189.28 | +189.04 | +189.07 | +189.10 | +189.13 | +189.10 | +189.06 | +189.02 | +188.29 |

Total Volume at Station 0+770.00

| | |
|--------------|---------|
| Cut Area | 8.96 |
| Fill Area | 0.97 |
| Cut Vol | 92.69 |
| Fill Vol | 13.51 |
| Cum Cut Vol | 3426.29 |
| Cum Fill Vol | 2025.14 |

almania road 0+780.00



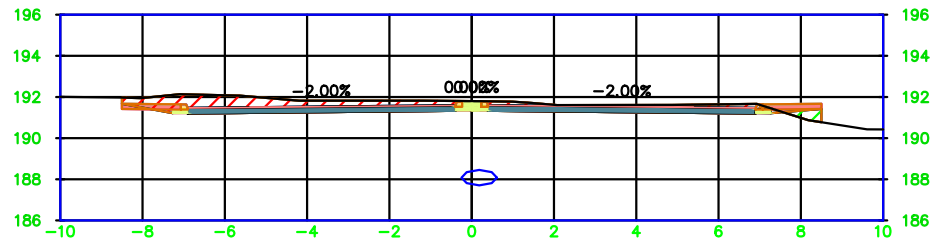
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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | +190.49 | +190.56 | +190.45 | +190.38 | +190.37 | +190.41 | +190.39 | +190.44 | +190.35 | +188.86 |
| PROPOSED ELEVATIONS | | +189.87 | +189.75 | +189.79 | +189.83 | +189.86 | +189.84 | +189.86 | +189.77 | +190.02 |

Total Volume at Station 0+780.00

| | |
|--------------|---------|
| Cut Area | 9.38 |
| Fill Area | 0.24 |
| Cut Vol | 91.21 |
| Fill Vol | 6.32 |
| Cum Cut Vol | 3517.51 |
| Cum Fill Vol | 2031.46 |

SCALE 1:1000

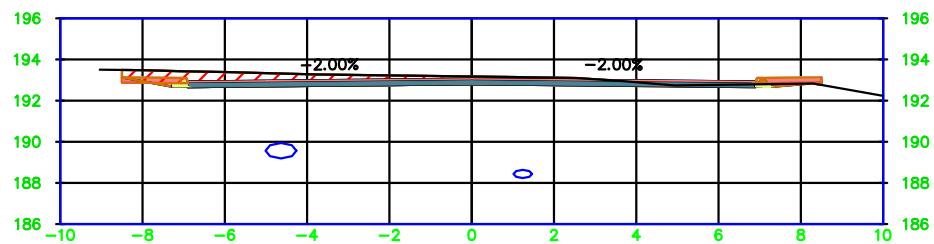
almania road 0+800.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 192.01 | 191.95 | 192.08 | 191.82 | 191.82 | 191.80 | 191.62 | 191.61 | 191.64 | 190.99 | 190.42 |
| PROPOSED ELEVATIONS | 191.48 | 191.22 | 191.26 | 191.30 | 191.33 | 191.30 | 191.26 | 191.22 | 191.33 | 190.99 | 190.42 |

| Total Volume at Station 0+800.00 | |
|----------------------------------|---------|
| Cut Area | 8.01 |
| Fill Area | 0.33 |
| Cut Vol | 173.92 |
| Fill Vol | 5.78 |
| Cum Cut Vol | 3691.43 |
| Cum Fill Vol | 2037.25 |

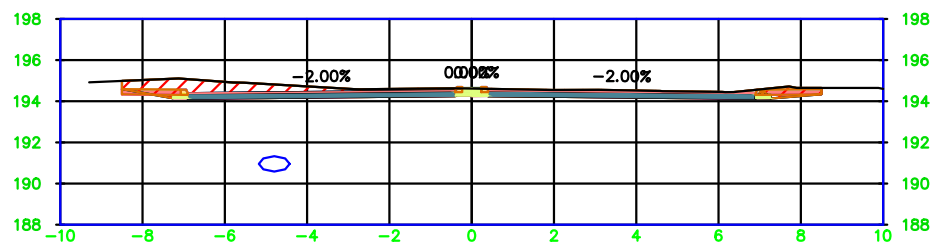
almania road 0+820.00



| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 192.94 | 193.48 | 193.39 | 193.28 | 193.23 | 193.17 | 193.11 | 192.89 | 192.77 | 192.82 | 192.23 |
| PROPOSED ELEVATIONS | 192.94 | 192.69 | 192.72 | 192.76 | 192.80 | 192.76 | 192.73 | 192.69 | 192.79 | 192.82 | 192.23 |

| Total Volume at Station 0+820.00 | |
|----------------------------------|---------|
| Cut Area | 6.39 |
| Fill Area | 0.05 |
| Cut Vol | 144.33 |
| Fill Vol | 3.83 |
| Cum Cut Vol | 3835.76 |
| Cum Fill Vol | 2041.08 |

almania road 0+840.00

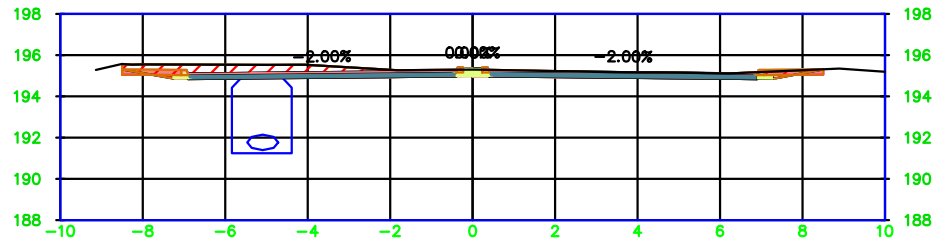


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 194.41 | 195.03 | 194.94 | 194.72 | 194.66 | 194.62 | 194.55 | 194.52 | 194.46 | 194.65 | 194.66 |
| PROPOSED ELEVATIONS | 194.41 | 194.16 | 194.19 | 194.23 | 194.44 | 194.22 | 194.19 | 194.16 | 194.25 | 194.65 | 194.66 |

| Total Volume at Station 0+840.00 | |
|----------------------------------|---------|
| Cut Area | 7.58 |
| Fill Area | 0.00 |
| Cut Vol | 139.66 |
| Fill Vol | 0.52 |
| Cum Cut Vol | 3975.41 |
| Cum Fill Vol | 2041.59 |

SCALE 1:1000

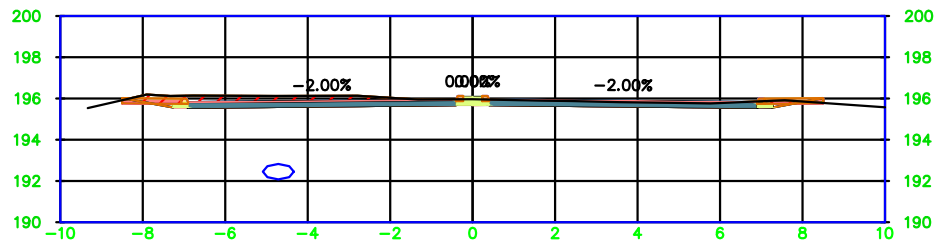
almania road 0+850.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 195.55 | 195.53 | 195.53 | 195.29 | 195.30 | 195.23 | 195.17 | 195.12 | 195.27 | 195.19 |
| PROPOSED ELEVATIONS | 195.13 | 194.87 | 194.91 | 194.94 | 194.99 | 194.94 | 194.96 | 194.86 | 195.12 | 195.27 |

| Total Volume at Station 0+850.00 | |
|----------------------------------|---------|
| Cut Area | 6.45 |
| Fill Area | 0.00 |
| Cut Vol | 70.67 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 4046.09 |
| Cum Fill Vol | 2041.59 |

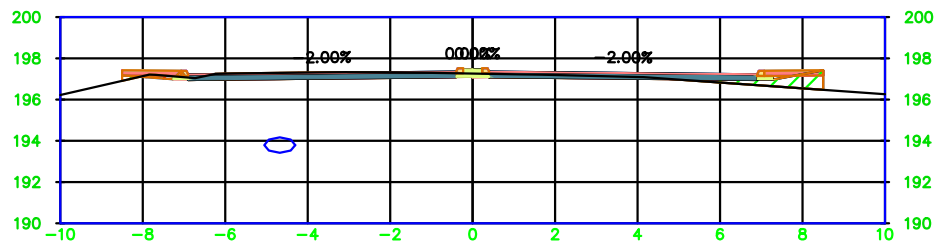
almania road 0+860.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 196.15 | 196.13 | 196.12 | 196.03 | 195.96 | 195.89 | 195.81 | 195.78 | 195.85 | 195.57 |
| PROPOSED ELEVATIONS | 195.83 | 195.57 | 195.61 | 195.65 | 195.69 | 195.65 | 195.61 | 195.57 | 195.83 | 195.85 |

| Total Volume at Station 0+860.00 | |
|----------------------------------|---------|
| Cut Area | 5.44 |
| Fill Area | 0.06 |
| Cut Vol | 59.97 |
| Fill Vol | 0.29 |
| Cum Cut Vol | 4106.06 |
| Cum Fill Vol | 2041.88 |

almania road 0+880.00

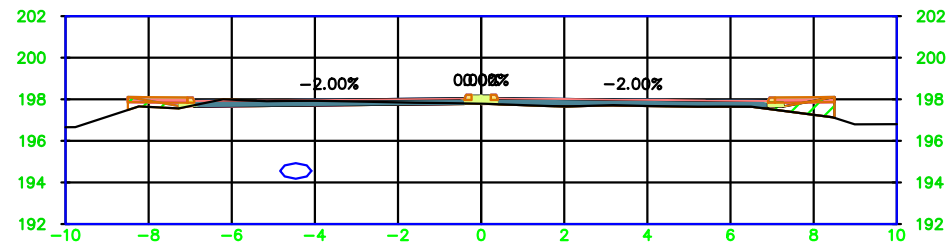


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 196.22 | 197.14 | 197.25 | 197.31 | 197.31 | 197.26 | 197.19 | 197.09 | 196.83 | 196.54 | 196.26 |
| PROPOSED ELEVATIONS | 197.10 | 196.97 | 197.02 | 197.06 | 197.06 | 197.27 | 197.06 | 197.02 | 196.99 | 197.23 | 196.54 |

| Total Volume at Station 0+880.00 | |
|----------------------------------|---------|
| Cut Area | 2.29 |
| Fill Area | 1.32 |
| Cut Vol | 77.58 |
| Fill Vol | 13.63 |
| Cum Cut Vol | 4183.65 |
| Cum Fill Vol | 2055.51 |

SCALE 1:1000

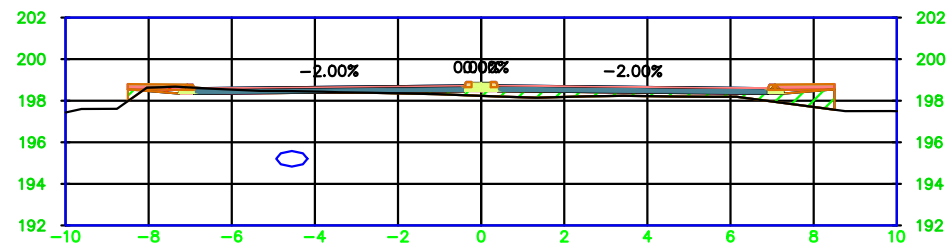
almania road 0+890.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 196.66 | 197.63 | 197.98 | 197.93 | 197.85 | 197.79 | 197.66 | 197.68 | 197.65 | 197.25 | 196.80 |
| PROPOSED ELEVATIONS | | 197.94 | 197.68 | 197.72 | 197.76 | 197.77 | 197.75 | 197.71 | 197.66 | 197.93 | |

| Total Volume at Station 0+890.00 | |
|----------------------------------|---------|
| Cut Area | 1.06 |
| Fill Area | 1.57 |
| Cut Vol | 16.99 |
| Fill Vol | 14.10 |
| Cum Cut Vol | 4200.64 |
| Cum Fill Vol | 2069.62 |

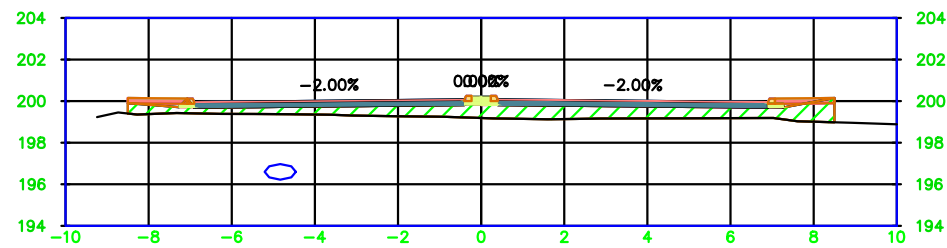
almania road 0+900.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 198.62 | 198.53 | 198.44 | 198.35 | 198.23 | 198.18 | 198.22 | 198.19 | 197.70 | 197.49 |
| PROPOSED ELEVATIONS | 198.47 | 198.37 | 198.40 | 198.43 | 198.65 | 198.43 | 198.40 | 198.37 | 198.46 | |

| Total Volume at Station 0+900.00 | |
|----------------------------------|---------|
| Cut Area | 0.63 |
| Fill Area | 3.22 |
| Cut Vol | 8.66 |
| Fill Vol | 23.52 |
| Cum Cut Vol | 4209.30 |
| Cum Fill Vol | 2093.14 |

almania road 0+920.00

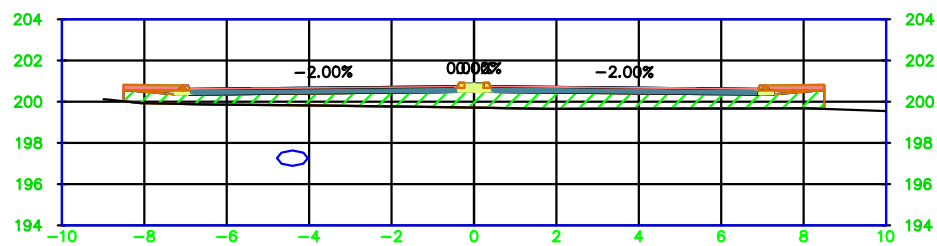


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 199.38 | 199.38 | 199.35 | 199.27 | 199.19 | 199.14 | 199.17 | 199.18 | 199.01 | 198.89 |
| PROPOSED ELEVATIONS | 199.82 | 199.70 | 199.74 | 199.78 | 200.00 | 199.78 | 199.75 | 199.72 | 199.96 | |

| Total Volume at Station 0+920.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 9.22 |
| Cut Vol | 6.32 |
| Fill Vol | 124.43 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 2217.57 |

SCALE 1:1000

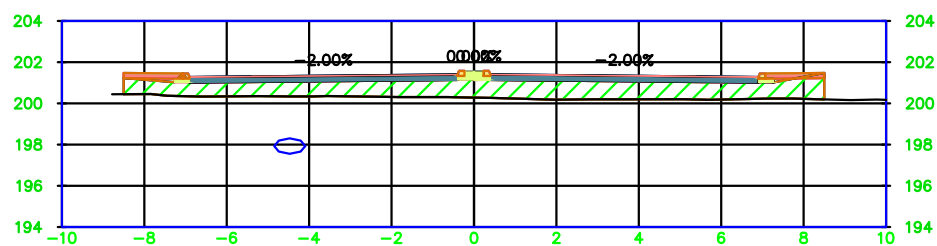
almania road 0+930.00



| | | | | | | | | | | |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -199.93 | -199.86 | -199.82 | -199.77 | -199.71 | -199.65 | -199.66 | -199.67 | -199.68 | -199.55 |
| PROPOSED ELEVATIONS | -200.48 | -200.37 | -200.41 | -200.45 | -200.48 | -200.45 | -200.42 | -200.38 | -200.48 | -200.48 |

| Total Volume at Station 0+930.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 11.73 |
| Cut Vol | 0.00 |
| Fill Vol | 104.45 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 2322.02 |

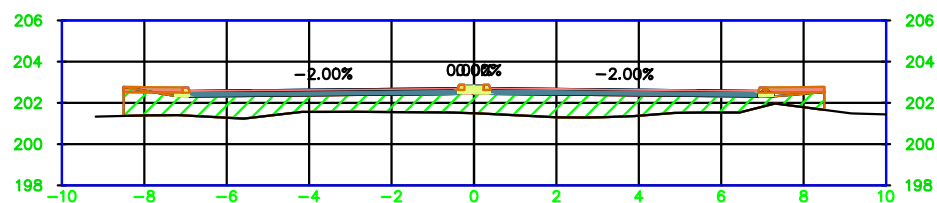
almania road 0+940.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -200.45 | -200.34 | -200.34 | -200.31 | -200.28 | -200.18 | -200.26 | -200.19 | -200.22 | -200.17 |
| PROPOSED ELEVATIONS | -201.15 | -201.04 | -201.08 | -201.12 | -201.13 | -201.12 | -201.08 | -201.04 | -201.29 | -201.17 |

| Total Volume at Station 0+940.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 14.21 |
| Cut Vol | 0.00 |
| Fill Vol | 129.39 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 2451.41 |

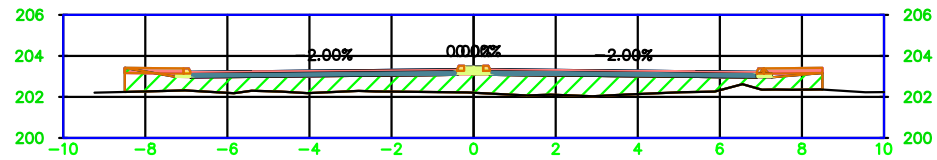
almania road 0+960.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -201.39 | -201.28 | -201.56 | -201.56 | -201.50 | -201.36 | -201.38 | -201.53 | -201.79 | -201.44 |
| PROPOSED ELEVATIONS | -202.66 | -202.34 | -202.38 | -202.41 | -202.43 | -202.42 | -202.38 | -202.34 | -202.44 | -202.44 |

| Total Volume at Station 0+960.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 15.80 |
| Cut Vol | 0.00 |
| Fill Vol | 300.21 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 2751.62 |

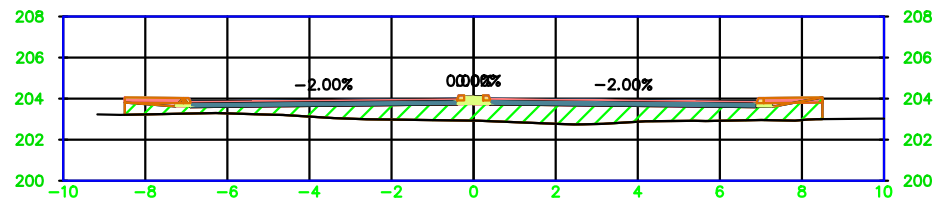
almania road 0+970.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 202.27 | 202.26 | 202.19 | 202.26 | 202.20 | 202.10 | 202.14 | 202.35 | 202.35 | 202.24 |
| PROPOSED ELEVATIONS | 203.24 | 202.98 | 203.02 | 203.05 | 203.08 | 203.05 | 203.01 | 202.97 | 203.08 | 202.24 |

| Total Volume at Station 0+970.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 13.77 |
| Cut Vol | 0.00 |
| Fill Vol | 148.12 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 2899.74 |

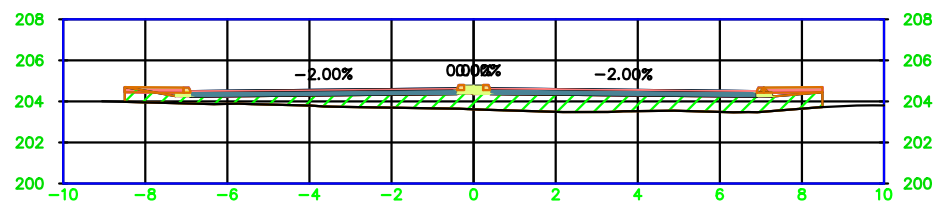
almania road 0+980.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 203.23 | 203.28 | 203.12 | 202.98 | 202.93 | 202.77 | 202.88 | 202.92 | 202.96 | 203.03 |
| PROPOSED ELEVATIONS | 203.73 | 203.63 | 203.66 | 203.70 | 203.72 | 203.70 | 203.66 | 203.63 | 203.87 | 202.96 |

| Total Volume at Station 0+980.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 11.78 |
| Cut Vol | 0.00 |
| Fill Vol | 127.51 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3027.25 |

almania road 0+990.00

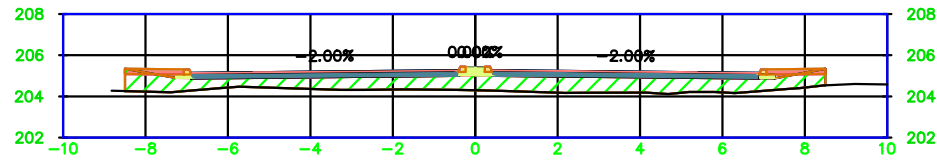


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 203.95 | 203.88 | 203.86 | 203.89 | 203.61 | 203.49 | 203.53 | 203.48 | 203.64 | 203.86 |
| PROPOSED ELEVATIONS | 204.52 | 204.26 | 204.30 | 204.33 | 204.36 | 204.33 | 204.30 | 204.26 | 204.36 | 203.86 |

| Total Volume at Station 0+990.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 11.34 |
| Cut Vol | 0.00 |
| Fill Vol | 115.05 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3142.30 |

SCALE 1:1000

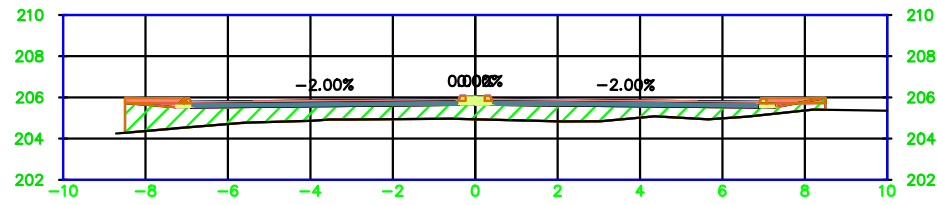
almania road 1+000.00



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|---------------------|---------|---------|---------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -205.16 | -204.43 | -204.36 | -204.33 | 205.00 | 204.39 | -204.98 | -204.19 | -204.91 | -204.19 | -205.15 | -204.43 | -204.58 |
| PROPOSED ELEVATIONS | | | | | | | | | | | | | |

| Total Volume at Station 1+000.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 11.85 |
| Cut Vol | 0.00 |
| Fill Vol | 115.64 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3257.94 |

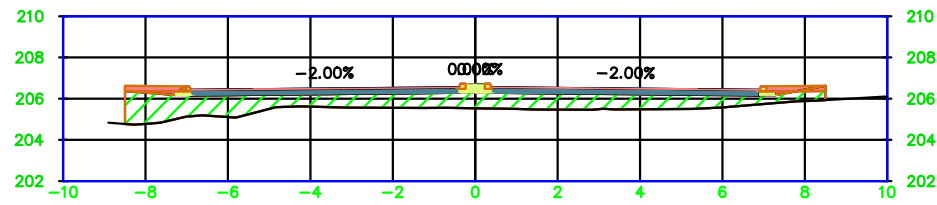
almania road 1+010.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -205.65 | -204.37 | -205.55 | -204.71 | -205.59 | -204.87 | -205.62 | -204.94 | 205.84 | 204.94 | -205.62 | -204.84 | -205.58 | -205.02 | -205.55 | -204.98 | -205.79 | -205.37 | -205.35 |
| PROPOSED ELEVATIONS | | | | | | | | | | | | | | | | | | | |

| Total Volume at Station 1+010.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 12.28 |
| Cut Vol | 0.00 |
| Fill Vol | 120.93 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3378.86 |

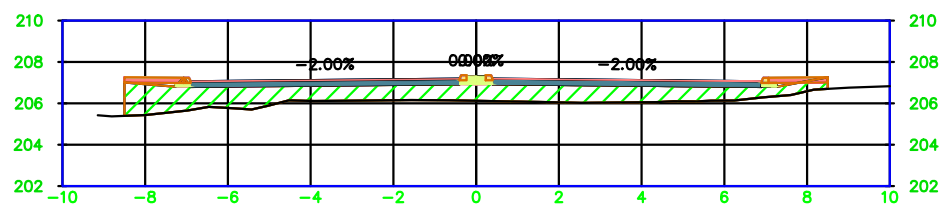
almania road 1+020.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -206.29 | -204.77 | -206.17 | -205.11 | -206.21 | -205.61 | -206.26 | -205.55 | 206.28 | 205.53 | -206.26 | -205.47 | -206.23 | -205.49 | -206.19 | -205.58 | -206.44 | -205.88 | -206.16 |
| PROPOSED ELEVATIONS | | | | | | | | | | | | | | | | | | | |

| Total Volume at Station 1+020.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 13.38 |
| Cut Vol | 0.00 |
| Fill Vol | 128.28 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3507.14 |

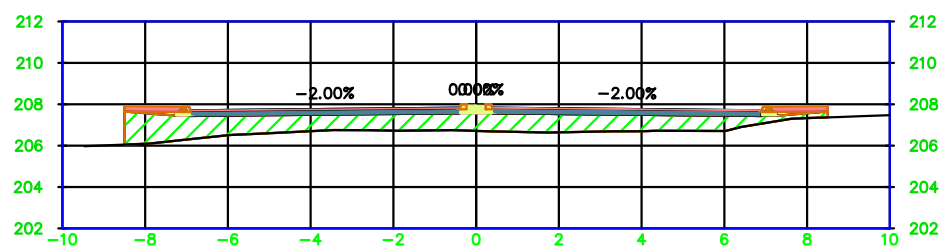
almania road 1+030.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -206.93 | -205.44 | -206.83 | -205.78 | -206.12 | -206.15 | -206.12 | -206.05 | -206.05 | -206.13 | -206.58 | -206.63 |
| PROPOSED ELEVATIONS | -206.93 | -205.44 | -206.83 | -205.78 | -206.12 | -206.15 | -206.12 | -206.05 | -206.05 | -206.13 | -206.58 | -206.63 |

| Total Volume at Station 1+030.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 14.38 |
| Cut Vol | 0.00 |
| Fill Vol | 139.10 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3646.24 |

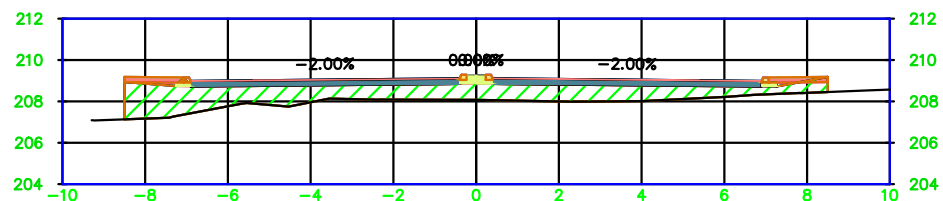
almania road 1+040.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -207.57 | -206.09 | -207.47 | -206.50 | -207.51 | -206.70 | -207.54 | -206.72 | -207.57 | -206.71 | -207.53 | -206.64 | -207.49 | -206.69 | -207.45 | -206.71 | -207.57 | -207.33 | -207.47 |
| PROPOSED ELEVATIONS | -207.57 | -206.09 | -207.47 | -206.50 | -207.51 | -206.70 | -207.54 | -206.72 | -207.57 | -206.71 | -207.53 | -206.64 | -207.49 | -206.69 | -207.45 | -206.71 | -207.57 | -207.33 | -207.47 |

| Total Volume at Station 1+040.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 14.24 |
| Cut Vol | 0.00 |
| Fill Vol | 143.12 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 3789.36 |

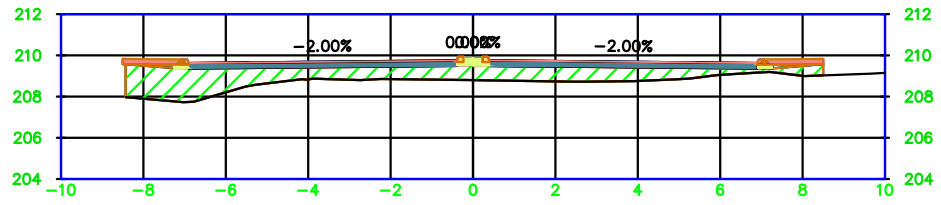
almania road 1+060.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -208.86 | -207.17 | -208.75 | -207.76 | -208.78 | -207.96 | -208.82 | -208.08 | -209.04 | -208.07 | -208.82 | -208.06 | -208.78 | -208.01 | -208.75 | -208.22 | -209.00 | -208.41 | -208.57 |
| PROPOSED ELEVATIONS | -208.86 | -207.17 | -208.75 | -207.76 | -208.78 | -207.96 | -208.82 | -208.08 | -209.04 | -208.07 | -208.82 | -208.06 | -208.78 | -208.01 | -208.75 | -208.22 | -209.00 | -208.41 | -208.57 |

| Total Volume at Station 1+060.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 14.34 |
| Cut Vol | 0.00 |
| Fill Vol | 286.51 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 4075.87 |

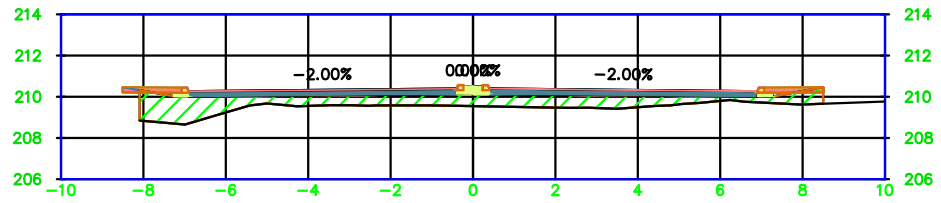
almania road 1+070.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 207.96 | 208.26 | 208.83 | 208.85 | 208.80 | 208.73 | 208.76 | 208.05 | 209.09 | 209.15 |
| PROPOSED ELEVATIONS | 209.50 | 209.39 | 209.43 | 209.47 | 209.68 | 209.46 | 209.42 | 209.39 | 209.49 | 209.15 |

| | |
|----------------------------------|---------|
| Total Volume at Station 1+070.00 | |
| Cut Area | 0.00 |
| Fill Area | 12.94 |
| Cut Vol | 0.00 |
| Fill Vol | 137.49 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 4213.35 |

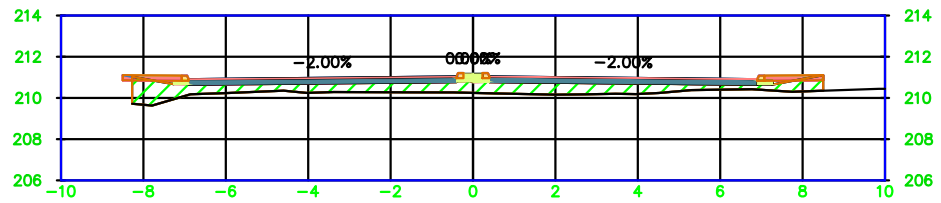
almania road 1+080.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 208.83 | 209.24 | 209.55 | 209.58 | 209.54 | 209.47 | 209.48 | 208.88 | 209.63 | 209.77 |
| PROPOSED ELEVATIONS | 210.29 | 210.03 | 210.07 | 210.10 | 210.32 | 210.10 | 210.07 | 210.03 | 210.28 | 209.77 |

| | |
|----------------------------------|---------|
| Total Volume at Station 1+080.00 | |
| Cut Area | 0.00 |
| Fill Area | 10.25 |
| Cut Vol | 0.00 |
| Fill Vol | 116.81 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 4330.16 |

almania road 1+090.00

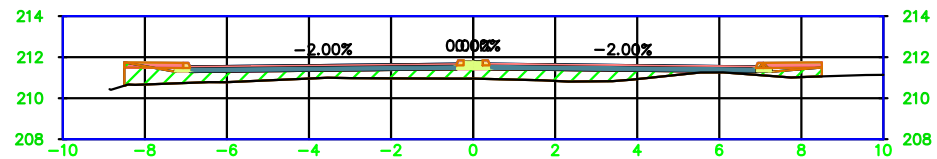


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 209.67 | 210.23 | 210.24 | 210.27 | 210.24 | 210.16 | 210.19 | 210.40 | 210.32 | 210.44 |
| PROPOSED ELEVATIONS | 210.93 | 210.23 | 210.71 | 210.75 | 210.76 | 210.74 | 210.70 | 210.66 | 210.92 | 210.44 |

| | |
|----------------------------------|---------|
| Total Volume at Station 1+090.00 | |
| Cut Area | 0.00 |
| Fill Area | 8.54 |
| Cut Vol | 0.00 |
| Fill Vol | 94.37 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 4424.53 |

SCALE 1:1000

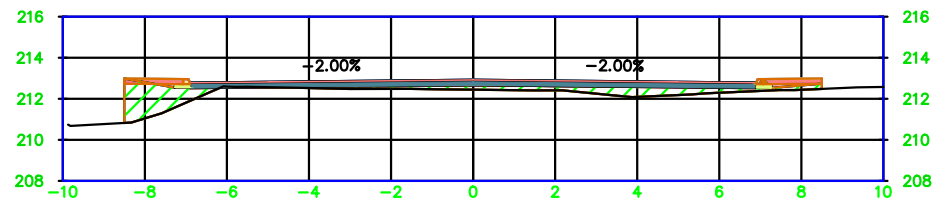
almania road 1+100.00



| | | | | | | | | | | |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -210.67 | -210.78 | -210.96 | -210.97 | -210.95 | -210.84 | -210.93 | -211.26 | -211.03 | -211.14 |
| PROPOSED ELEVATIONS | -211.56 | -211.31 | -211.35 | -211.38 | -211.41 | -211.38 | -211.35 | -211.31 | -211.41 | -211.14 |

| Total Volume at Station 1+100.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 7.51 |
| Cut Vol | 0.00 |
| Fill Vol | 80.64 |
| Cum Cut Vol | 4215.62 |
| Cum Fill Vol | 4505.17 |

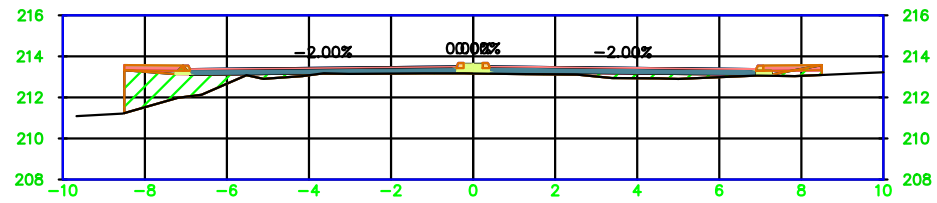
almania road 1+120.00



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|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -211.04 | -212.59 | -212.52 | -212.48 | -212.44 | -212.41 | -212.09 | -212.29 | -212.44 | -212.58 |
| PROPOSED ELEVATIONS | -212.81 | -212.55 | -212.59 | -212.62 | -212.66 | -212.62 | -212.59 | -212.55 | -212.65 | -212.44 |

| Total Volume at Station 1+120.00 | |
|----------------------------------|---------|
| Cut Area | 0.02 |
| Fill Area | 5.68 |
| Cut Vol | 0.23 |
| Fill Vol | 131.90 |
| Cum Cut Vol | 4215.85 |
| Cum Fill Vol | 4637.07 |

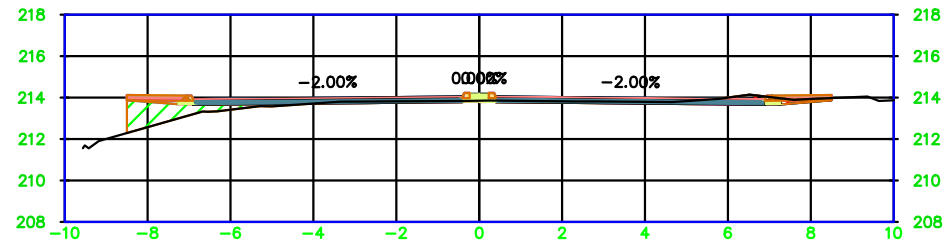
almania road 1+130.00



| | | | | | | | | | | |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | -211.52 | -212.67 | -213.08 | -213.16 | -213.17 | -213.12 | -212.93 | -212.99 | -213.05 | -213.23 |
| PROPOSED ELEVATIONS | -213.25 | -213.13 | -213.17 | -213.21 | -213.23 | -213.22 | -213.18 | -213.14 | -213.39 | -213.05 |

| Total Volume at Station 1+130.00 | |
|----------------------------------|---------|
| Cut Area | 0.00 |
| Fill Area | 5.39 |
| Cut Vol | 0.12 |
| Fill Vol | 55.87 |
| Cum Cut Vol | 4215.97 |
| Cum Fill Vol | 4692.94 |

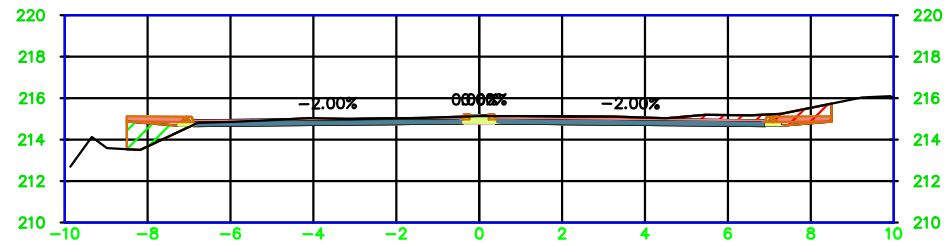
almania road 1+140.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 213.57 | 213.44 | 213.71 | 213.82 | 213.85 | 213.82 | 213.79 | 214.00 | 213.93 | 213.87 |
| PROPOSED ELEVATIONS | 213.79 | 213.67 | 213.71 | 213.75 | 213.80 | 213.76 | 213.72 | 213.69 | 213.79 | 213.87 |

| | |
|----------------------------------|---------|
| Total Volume at Station 1+140.00 | |
| Cut Area | 1.36 |
| Fill Area | 2.25 |
| Cut Vol | 6.68 |
| Fill Vol | 39.06 |
| Cum Cut Vol | 4222.64 |
| Cum Fill Vol | 4732.00 |

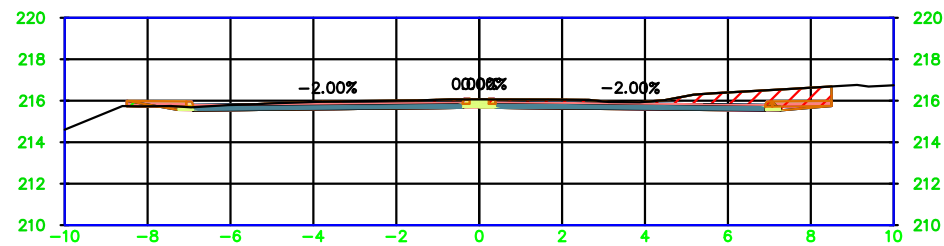
almania road 1+160.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 213.67 | 214.85 | 215.03 | 215.02 | 215.13 | 215.13 | 215.06 | 215.18 | 215.53 | 216.03 |
| PROPOSED ELEVATIONS | 214.79 | 214.69 | 214.72 | 214.76 | 214.97 | 214.76 | 214.72 | 214.69 | 214.79 | 215.03 |

| | |
|----------------------------------|---------|
| Total Volume at Station 1+160.00 | |
| Cut Area | 5.36 |
| Fill Area | 1.30 |
| Cut Vol | 67.22 |
| Fill Vol | 35.48 |
| Cum Cut Vol | 4289.86 |
| Cum Fill Vol | 4767.48 |

almania road 1+180.00

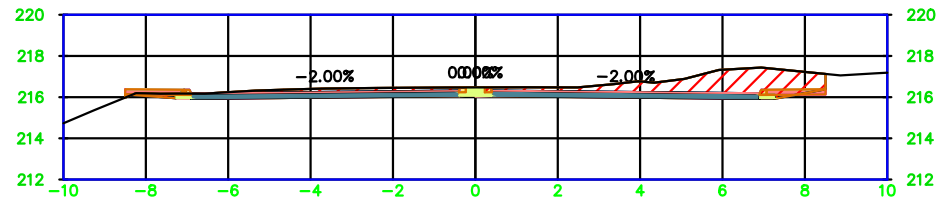


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 214.60 | 215.73 | 215.79 | 215.94 | 216.00 | 216.06 | 216.05 | 215.95 | 216.40 | 216.63 | 216.75 |
| PROPOSED ELEVATIONS | 215.82 | 215.54 | 215.58 | 215.62 | 215.68 | 215.63 | 215.60 | 215.56 | 215.66 | 216.63 | 216.75 |

| | |
|----------------------------------|---------|
| Total Volume at Station 1+180.00 | |
| Cut Area | 7.41 |
| Fill Area | 0.10 |
| Cut Vol | 127.00 |
| Fill Vol | 14.22 |
| Cum Cut Vol | 4416.87 |
| Cum Fill Vol | 4781.69 |

SCALE 1:1000

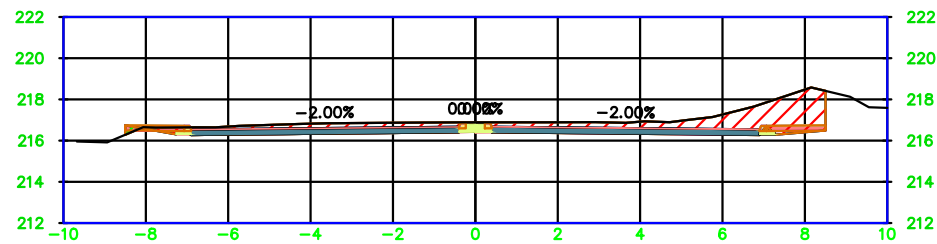
almania road 1+190.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 214.75 | 216.18 | 216.24 | 216.40 | 216.45 | 216.47 | 216.48 | 216.76 | 217.33 | 217.22 | 217.19 |
| PROPOSED ELEVATIONS | 216.06 | 216.24 | 215.95 | 216.40 | 216.02 | 216.24 | 216.48 | 215.98 | 215.95 | 217.29 | 217.22 |

| Total Volume at Station 1+190.00 | |
|----------------------------------|---------|
| Cut Area | 9.85 |
| Fill Area | 0.03 |
| Cut Vol | 85.20 |
| Fill Vol | 0.65 |
| Cum Cut Vol | 4502.07 |
| Cum Fill Vol | 4782.34 |

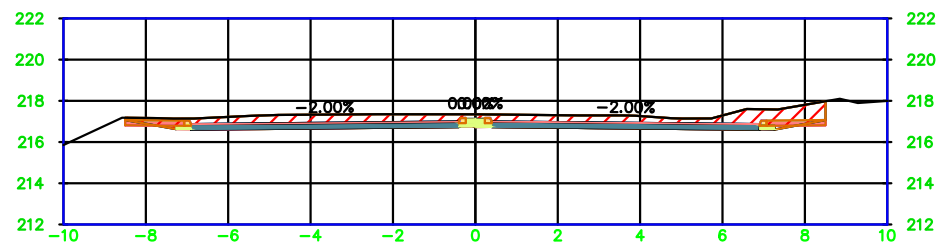
almania road 1+200.00



| | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 216.65 | 216.68 | 216.82 | 216.87 | 216.89 | 216.89 | 216.92 | 217.27 | 218.48 | 217.59 |
| PROPOSED ELEVATIONS | 216.56 | 216.68 | 216.33 | 216.37 | 216.43 | 216.38 | 216.34 | 216.31 | 216.41 | 218.48 |

| Total Volume at Station 1+200.00 | |
|----------------------------------|---------|
| Cut Area | 10.78 |
| Fill Area | 0.09 |
| Cut Vol | 101.79 |
| Fill Vol | 0.60 |
| Cum Cut Vol | 4603.86 |
| Cum Fill Vol | 4782.94 |

almania road 1+210.00

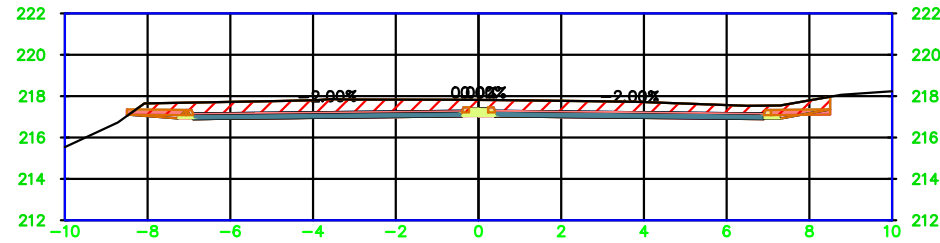


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 215.86 | 217.17 | 217.22 | 217.33 | 217.35 | 217.35 | 217.30 | 217.26 | 217.29 | 217.81 | 217.99 |
| PROPOSED ELEVATIONS | 216.89 | 217.17 | 216.63 | 216.67 | 216.70 | 216.73 | 216.70 | 216.66 | 216.62 | 216.88 | 217.81 |

| Total Volume at Station 1+210.00 | |
|----------------------------------|---------|
| Cut Area | 10.65 |
| Fill Area | 0.00 |
| Cut Vol | 106.25 |
| Fill Vol | 0.46 |
| Cum Cut Vol | 4710.11 |
| Cum Fill Vol | 4783.40 |

SCALE 1:1000

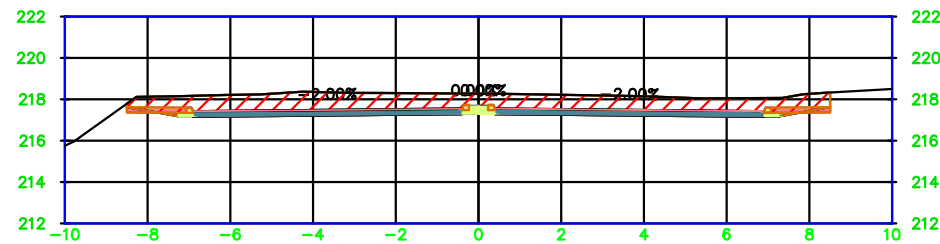
almania road 1+220.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 215.53 | 217.03 | 217.72 | 217.80 | 217.83 | 217.82 | 217.77 | 217.71 | 217.57 | 217.80 | 218.24 |
| PROPOSED ELEVATIONS | | 217.03 | 216.91 | 216.95 | 217.00 | 217.21 | 216.99 | 216.96 | 216.93 | 217.18 | |

| Total Volume at Station 1+220.00 | |
|----------------------------------|---------|
| Cut Area | 12.50 |
| Fill Area | 0.00 |
| Cut Vol | 115.62 |
| Fill Vol | 0.01 |
| Cum Cut Vol | 4825.72 |
| Cum Fill Vol | 4783.41 |

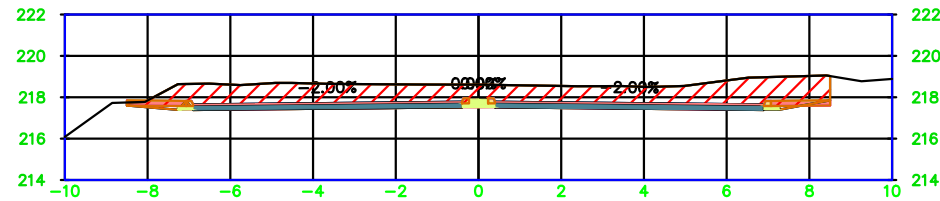
almania road 1+230.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 215.76 | 216.13 | 218.21 | 218.35 | 218.30 | 218.27 | 218.22 | 218.15 | 218.05 | 218.26 | 218.50 |
| PROPOSED ELEVATIONS | | 217.44 | 217.19 | 217.22 | 217.26 | 217.47 | 217.26 | 217.22 | 217.19 | 217.44 | |

| Total Volume at Station 1+230.00 | |
|----------------------------------|---------|
| Cut Area | 15.99 |
| Fill Area | 0.00 |
| Cut Vol | 142.59 |
| Fill Vol | 0.01 |
| Cum Cut Vol | 4968.32 |
| Cum Fill Vol | 4783.41 |

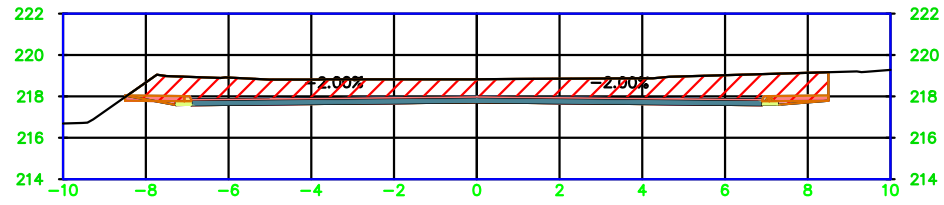
almania road 1+240.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 216.09 | 217.85 | 218.61 | 218.67 | 218.62 | 218.61 | 218.55 | 218.50 | 218.81 | 219.03 | 218.89 |
| PROPOSED ELEVATIONS | | 217.52 | 217.42 | 217.45 | 217.49 | 217.51 | 217.49 | 217.46 | 217.42 | 217.67 | |

| Total Volume at Station 1+240.00 | |
|----------------------------------|---------|
| Cut Area | 19.29 |
| Fill Area | 0.00 |
| Cut Vol | 176.41 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 5144.73 |
| Cum Fill Vol | 4783.41 |

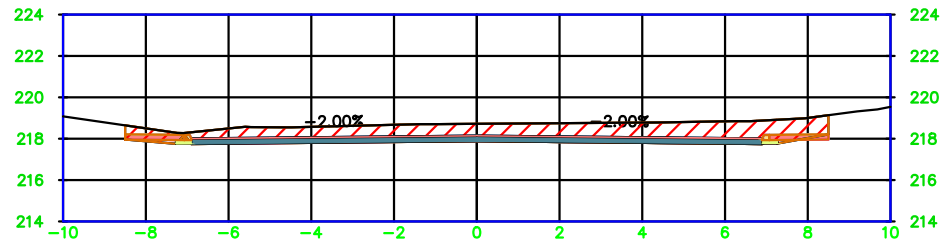
almania road 1+250.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 216.69 | 218.67 | 218.91 | 218.81 | 218.83 | 218.83 | 218.85 | 218.88 | 219.03 | 219.28 |
| PROPOSED ELEVATIONS | | 217.86 | 217.61 | 217.64 | 217.68 | 217.71 | 217.68 | 217.64 | 217.61 | 217.71 |

| Total Volume at Station 1+250.00 | |
|----------------------------------|---------|
| Cut Area | 20.66 |
| Fill Area | 0.00 |
| Cut Vol | 200.17 |
| Fill Vol | 0.01 |
| Cum Cut Vol | 5344.90 |
| Cum Fill Vol | 4783.42 |

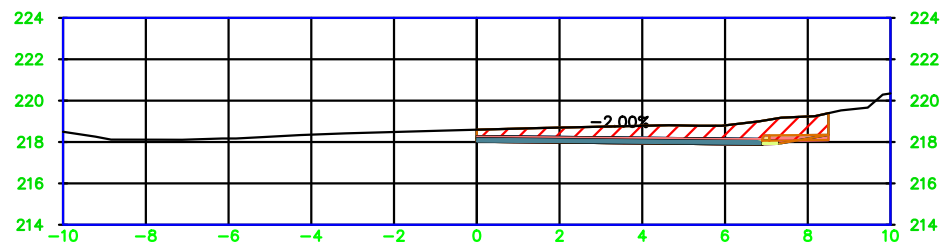
almania road 1+260.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 219.08 | 218.50 | 218.49 | 218.57 | 218.67 | 218.72 | 218.75 | 218.78 | 218.84 | 219.54 |
| PROPOSED ELEVATIONS | | 217.88 | 217.78 | 217.81 | 217.84 | 217.88 | 217.84 | 217.80 | 217.76 | 218.03 |

| Total Volume at Station 1+260.00 | |
|----------------------------------|---------|
| Cut Area | 14.54 |
| Fill Area | 0.00 |
| Cut Vol | 176.40 |
| Fill Vol | 0.01 |
| Cum Cut Vol | 5521.30 |
| Cum Fill Vol | 4783.43 |

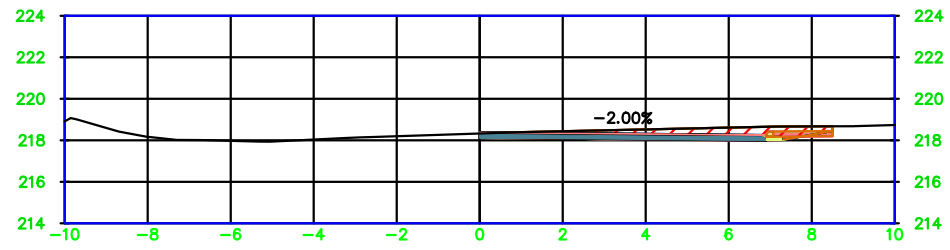
almania road 1+270.00



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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 218.58 | 218.11 | 218.17 | 218.36 | 218.48 | 218.59 | 218.78 | 218.88 | 219.23 | 220.35 |
| PROPOSED ELEVATIONS | | | | | | 218.01 | 217.97 | 217.93 | 217.89 | 218.17 |

| Total Volume at Station 1+270.00 | |
|----------------------------------|---------|
| Cut Area | 7.33 |
| Fill Area | 0.00 |
| Cut Vol | 118.05 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 5639.35 |
| Cum Fill Vol | 4783.43 |

almania road 1+280.00

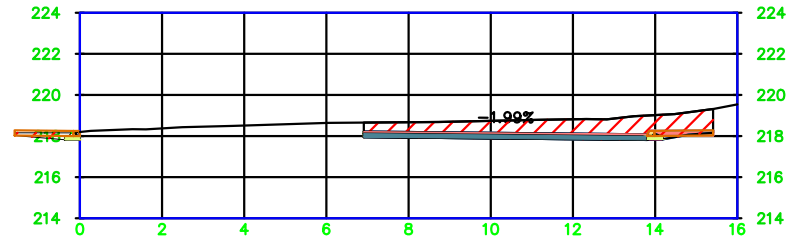


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|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 218.94 | 218.17 | 217.97 | 218.04 | 218.20 | 218.33 | 218.44 | 218.52 | 218.61 | 218.67 | 218.73 |
| PROPOSED ELEVATIONS | | | | | | 218.12 | 218.09 | 218.05 | 218.02 | 218.27 | |

| Total Volume at Station 1+280.00 | |
|----------------------------------|---------|
| Cut Area | 3.79 |
| Fill Area | 0.00 |
| Cut Vol | 74.21 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 5713.56 |
| Cum Fill Vol | 4783.43 |

SCALE 1:1000

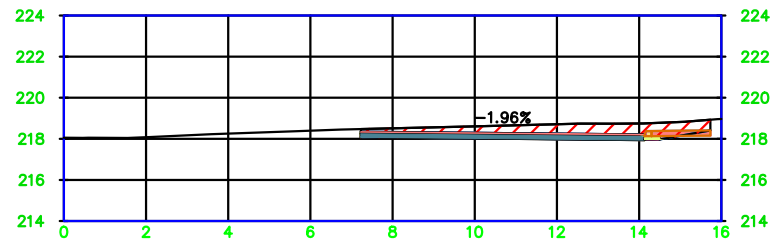
main 2 0+000.00



| | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 218.20 | 218.37 | 218.51 | 218.64 | 218.67 | 218.74 | 218.82 | 219.02 | 219.54 |
| PROPOSED ELEVATIONS | 217.86 | 218.00 | 218.14 | 218.28 | 218.42 | 218.56 | 218.70 | 218.84 | 218.98 |

| Total Volume at Station 0+000.00 | |
|----------------------------------|------|
| Cut Area | 8.20 |
| Fill Area | 0.00 |
| Cut Vol | 0.00 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 0.00 |
| Cum Fill Vol | 0.00 |

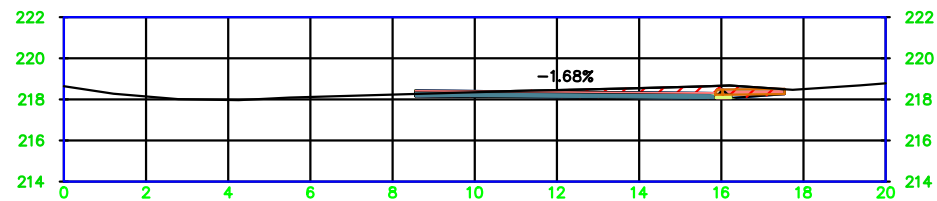
main 2 0+005.00



| | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 218.05 | 218.08 | 218.25 | 218.40 | 218.51 | 218.61 | 218.71 | 218.75 | 218.97 |
| PROPOSED ELEVATIONS | 218.05 | 218.08 | 218.25 | 218.40 | 218.06 | 218.02 | 217.99 | 217.96 | 218.97 |

| Total Volume at Station 0+005.00 | |
|----------------------------------|-------|
| Cut Area | 5.37 |
| Fill Area | 0.00 |
| Cut Vol | 95.78 |
| Fill Vol | 0.01 |
| Cum Cut Vol | 95.78 |
| Cum Fill Vol | 0.01 |

main 2 0+010.00

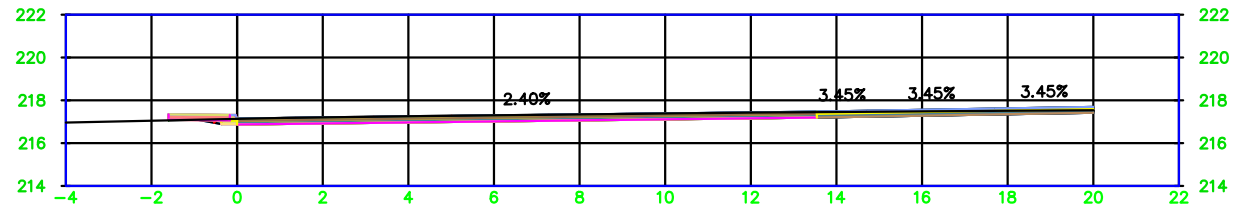


| | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 218.64 | 218.14 | 217.97 | 218.12 | 218.23 | 218.35 | 218.45 | 218.55 | 218.66 | 218.50 | 218.70 |
| PROPOSED ELEVATIONS | 218.64 | 218.14 | 217.97 | 218.12 | 218.23 | 218.14 | 218.10 | 218.07 | 218.40 | 218.50 | 218.70 |

| Total Volume at Station 0+010.00 | |
|----------------------------------|--------|
| Cut Area | 3.33 |
| Fill Area | 0.00 |
| Cut Vol | 55.78 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 151.57 |
| Cum Fill Vol | 0.01 |

SCALE 1:1000

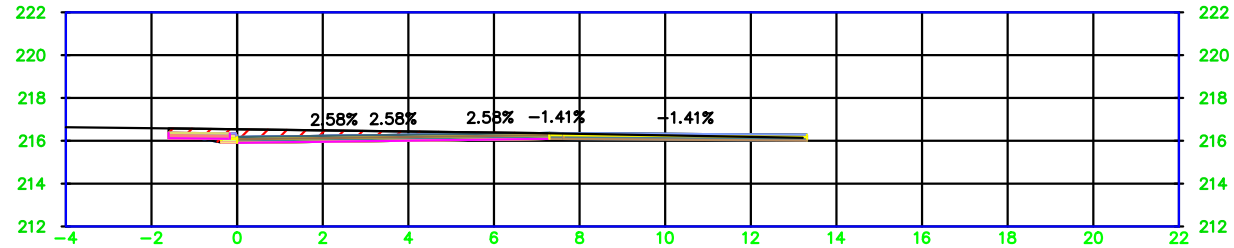
LEFT T SECTION 0+010.00



| | | | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EXISTING ELEVATIONS | 216.96 | 217.05 | 217.13 | 217.20 | 217.26 | 217.30 | 217.34 | 217.38 | 217.42 | 217.45 | 217.48 | 217.51 | 217.54 |
| PROPOSED ELEVATIONS | | | 216.89 | 216.94 | 216.98 | 217.03 | 217.07 | 217.12 | 217.16 | 217.21 | 217.26 | 217.35 | 217.42 |

| Total Volume at Station 0+010.00 | |
|----------------------------------|-------|
| Cut Area | 4.90 |
| Fill Area | 0.09 |
| Cut Vol | 44.41 |
| Fill Vol | 0.41 |
| Cum Cut Vol | 44.41 |
| Cum Fill Vol | 0.41 |

LEFT T SECTION 0+017.21

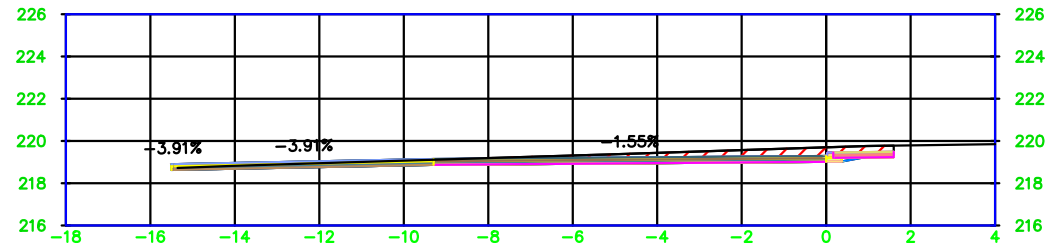


| | | | | | | | | | | | | | |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|--|
| EXISTING ELEVATIONS | 216.63 | 216.59 | 216.54 | 216.49 | 216.43 | 216.38 | 216.32 | 216.25 | 216.18 | | | | |
| PROPOSED ELEVATIONS | | | 215.92 | 215.97 | 216.02 | 216.06 | 216.08 | 216.05 | 216.03 | | | | |

| Total Volume at Station 0+017.21 | |
|----------------------------------|--------|
| Cut Area | 5.04 |
| Fill Area | 0.00 |
| Cut Vol | 57.01 |
| Fill Vol | 0.30 |
| Cum Cut Vol | 101.42 |
| Cum Fill Vol | 0.71 |

SCALE 1:1000

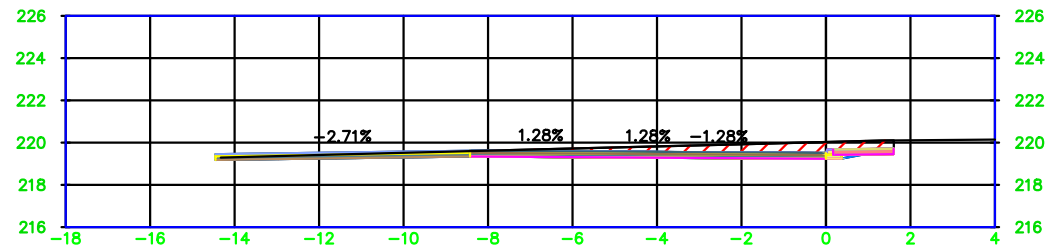
RIGHT T SECTION 0+020.00



| | | | | | | | | | | | |
|---------------------|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | | | | | | | | | | | |
| PROPOSED ELEVATIONS | | -218.69 | -218.77 | -218.84 | -218.89 | -218.92 | -218.95 | -218.98 | -219.02 | -219.79 | -219.85 |

| Total Volume at Station 0+020.00 | |
|----------------------------------|--------|
| Cut Area | 6.12 |
| Fill Area | 0.00 |
| Cut Vol | 78.36 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 144.80 |
| Cum Fill Vol | 1.68 |

RIGHT T SECTION 0+024.56



| | | | | | | | | | | | |
|---------------------|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EXISTING ELEVATIONS | | | | | | | | | | | |
| PROPOSED ELEVATIONS | | -219.19 | -219.25 | -219.30 | -219.34 | -219.31 | -219.29 | -219.26 | -219.24 | -220.11 | -220.14 |

| Total Volume at Station 0+024.56 | |
|----------------------------------|--------|
| Cut Area | 6.48 |
| Fill Area | 0.00 |
| Cut Vol | 33.26 |
| Fill Vol | 0.00 |
| Cum Cut Vol | 178.06 |
| Cum Fill Vol | 1.68 |

SCALE 1:1000