

COMMITTENTE:



PROGETTAZIONE:



S.O. PROGETTAZIONE INTEGRATA SUD

PROGETTO DI FATTIBILITA' TECNICA ECONOMICA ARRICCHITO

LINEA POTENZA-FOGGIA - AMMODERNAMENTO

SOTTOPROGETTO: LOTTO 1.2 - ELETTRIFICAZIONE ROCCHETTA-POTENZA

ADEGUAMENTO ALLE STI SRT/ENE - POSIZIONAMENTO DELLE APPARECCHIATURE STES PER QUATTRO GALLERIE DI LUNGHEZZA MAGGIORE A 1.000 M

NV - NUOVE VIABILITA' DI ACCESSO AI PIAZZALI

NV20 - Viabilità di accesso al piazzale GA Cardinale
Km 62+066.82

Quaderno delle sezioni trasversali

SCALA:

1:100

COMMESSA LOTTO FASE ENTE TIPO DOC. OPERA/DISCIPLINA PROGR. REV.

IABH 00 F 78 WA NV2000 001 A

| Rev. | Descrizione | Redatto | Data | Verificato | Data | Approvato | Data | Autorizzato Data |
|------|---------------------|------------|--------------|------------|--------------|-----------|--------------|------------------------------|
| A | Emissione Esecutiva | E. Turrina | Ottobre 2022 | V. Viro | Ottobre 2022 | A. Amato | Ottobre 2022 | F. Sacchi 28 Ottobre 2022 |
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File: IABH00F78WANV2000001A SEZIONI.DWG

n. Elab.:

S.O. Progettazione Integrata e Field Engineering
Dott. Ing. Francesco Sacchi
Ordine degli Ingegneri Prov. di Roma n. 23182/Sez. A

Sezione no. 1 km 0+000.00

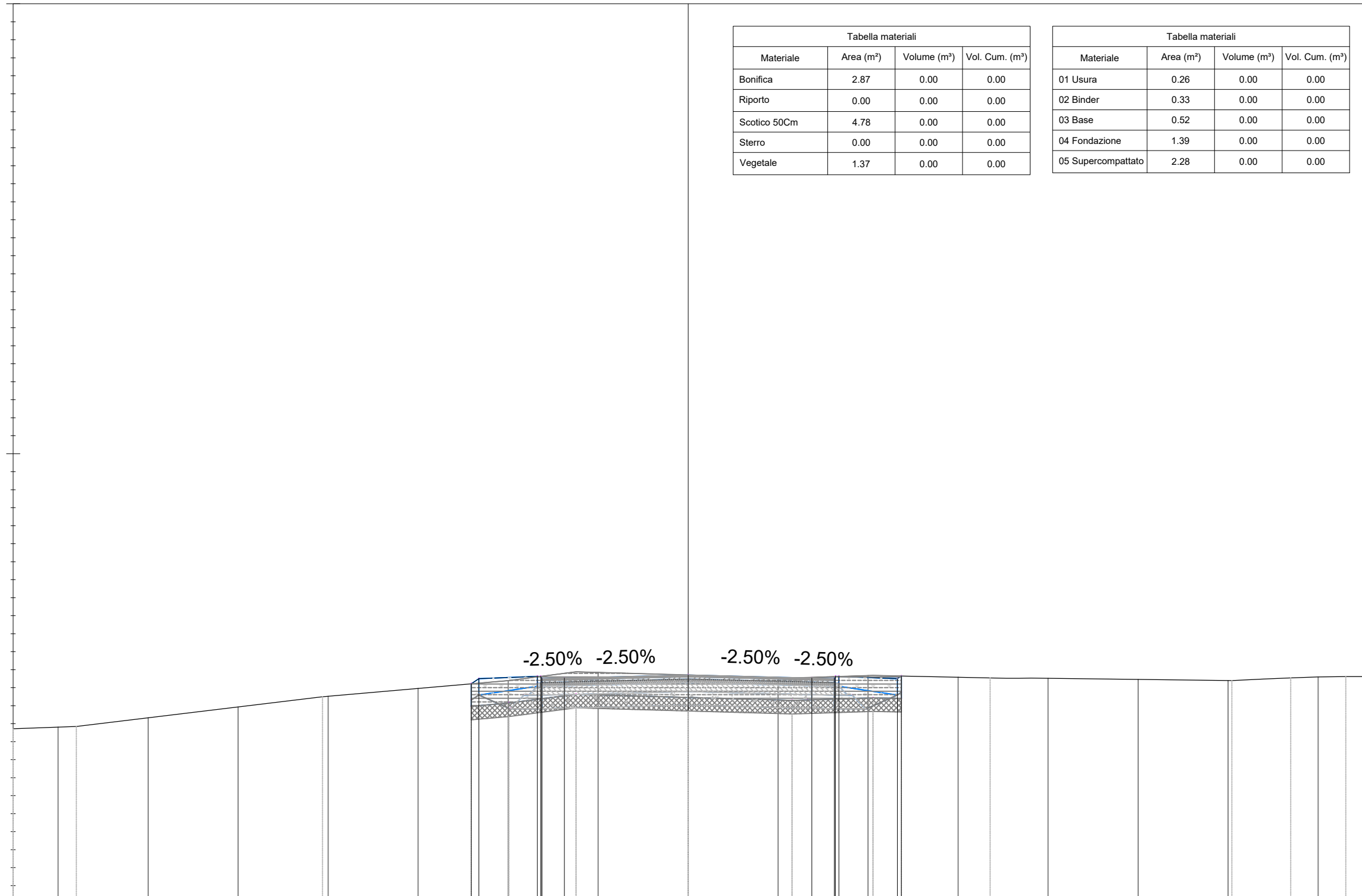
550

540

530

| Tabella materiali | | | |
|-------------------|-----------|-------------|----------------|
| Materiale | Area (m²) | Volume (m³) | Vol. Cum. (m³) |
| Bonifica | 2.87 | 0.00 | 0.00 |
| Riparto | 0.00 | 0.00 | 0.00 |
| Scotico 50Cm | 4.78 | 0.00 | 0.00 |
| Sterro | 0.00 | 0.00 | 0.00 |
| Vegetale | 1.37 | 0.00 | 0.00 |

| Tabella materiali | | | |
|--------------------|-----------|-------------|----------------|
| Materiale | Area (m²) | Volume (m³) | Vol. Cum. (m³) |
| 01 Usura | 0.26 | 0.00 | 0.00 |
| 02 Binder | 0.33 | 0.00 | 0.00 |
| 03 Base | 0.52 | 0.00 | 0.00 |
| 04 Fondazione | 1.39 | 0.00 | 0.00 |
| 05 Supercompattato | 2.28 | 0.00 | 0.00 |



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|-------------------|--------|--------|--------|--------|--------|-------------------|-------------------|-------------------|--------|-------------------|-------------------|-------------------|--------|--------|--------|
| QUOTE TERRENO | 533.92 | 534.13 | 534.37 | 534.61 | 534.78 | 534.96 | 535.14 | 535.08 | 535.02 | 535.07 | 535.03 | 535.01 | 534.98 | 534.96 | 535.04 |
| QUOTE PROGETTO | | | | | | 534.88 | 535.05 | 535.01 | 535.08 | 535.09 | 535.01 | 535.00 | | | |
| OFFSET | | | | | | 4.83 | 3.25 | 2.75 | 0.00 | 4.94 | 2.75 | 3.25 | | | |
| DISTANZE PARZIALI | | | | | | 0.17 | 1.30 | 0.50 | 2.75 | 2.75 | 0.50 | 1.30 | | | |

Sezione no. 2 km 0+025.00

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525

-2.50% -2.50%

-2.50% -2.50%

| Tabella materiali | | | |
|-------------------|------------------------|--------------------------|-----------------------------|
| Materiale | Area (m ²) | Volume (m ³) | Vol. Cum. (m ³) |
| Bonifica | 7.35 | 123.37 | 123.37 |
| Ripporto | 65.72 | 575.02 | 575.02 |
| Scotico 50Cm | 12.25 | 226.19 | 226.19 |
| Sterro | 1.29 | 12.50 | 12.50 |
| Vegetale | 7.12 | 96.80 | 96.80 |

| Tabella materiali | | | |
|--------------------|------------------------|--------------------------|-----------------------------|
| Materiale | Area (m ²) | Volume (m ³) | Vol. Cum. (m ³) |
| 01 Usura | 0.26 | 6.50 | 6.50 |
| 02 Binder | 0.33 | 8.13 | 8.13 |
| 03 Base | 0.52 | 13.00 | 13.00 |
| 04 Fondazione | 1.39 | 34.86 | 34.86 |
| 05 Supercompattato | 2.28 | 57.00 | 57.00 |

PUNTE TERRENO

PUNTE PROGETTO

SET

LARGHEZZE PARZIALI

| | | | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 528.19 | 528.28 | 528.40 | 528.66 | 528.84 | 529.01 | 529.32 | 529.44 | 529.52 | 529.41 | 529.30 | 529.18 | 529.17 | 529.21 | 529.21 | 529.20 | 529.20 |
| 528.28 | 528.28 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 | 528.50 |
| 0.21 | 0.35 | 0.43 | 0.26 | 8.12 | 1.30 | 0.50 | 2.75 | 2.75 | 0.50 | 1.30 | 7.07 | 0.43 | 0.43 | 0.44 | 0.26 | |

Sezione no. 3 km 0+050.00

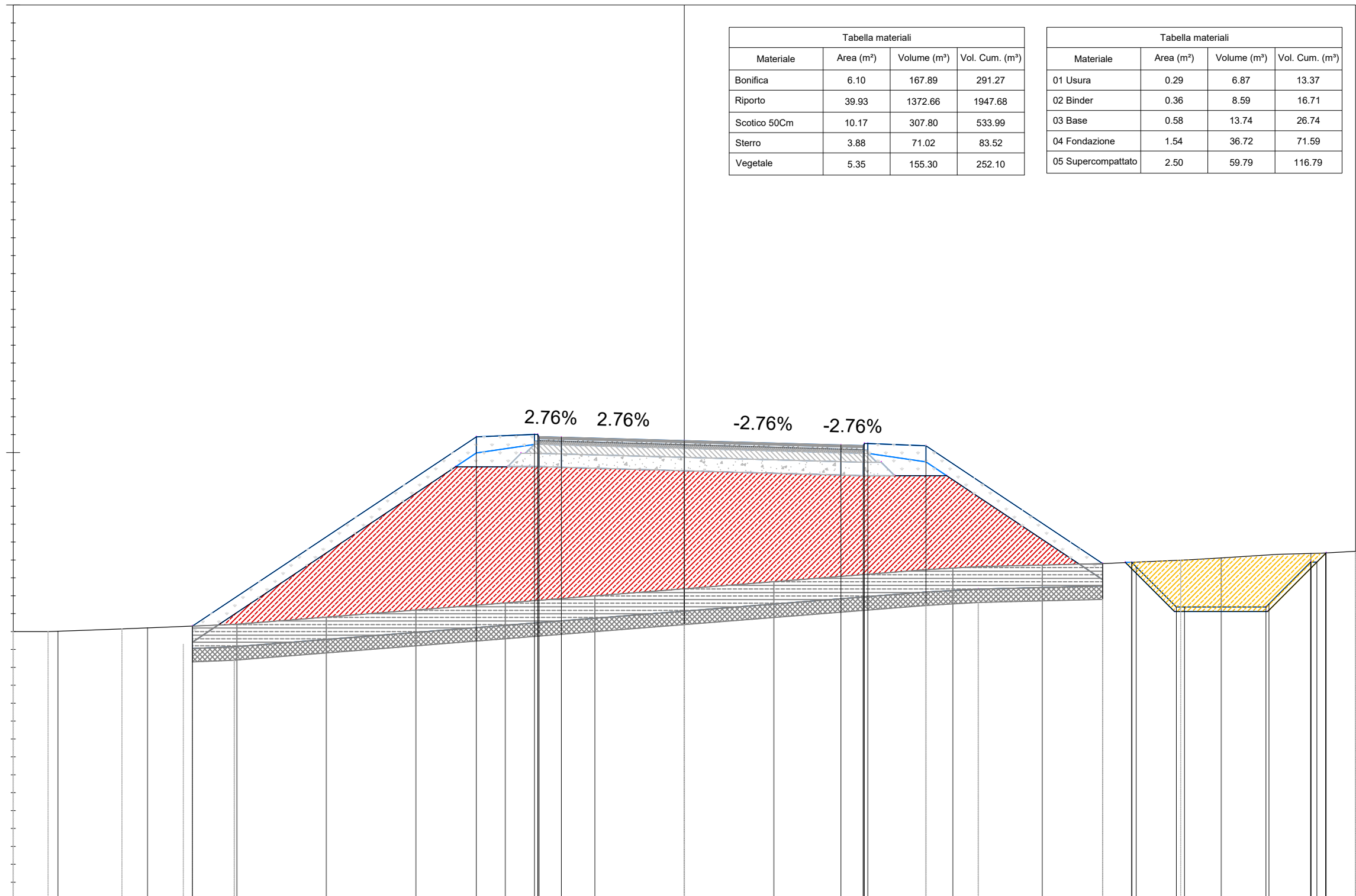
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| Tabella materiali | | | |
|-------------------|-----------|-------------|----------------|
| Materiale | Area (m²) | Volume (m³) | Vol. Cum. (m³) |
| Bonifica | 6.10 | 167.89 | 291.27 |
| Riporto | 39.93 | 1372.66 | 1947.68 |
| Scotico 50Cm | 10.17 | 307.80 | 533.99 |
| Sterro | 3.88 | 71.02 | 83.52 |
| Vegetale | 5.35 | 155.30 | 252.10 |

| Tabella materiali | | | |
|--------------------|-----------|-------------|----------------|
| Materiale | Area (m²) | Volume (m³) | Vol. Cum. (m³) |
| 01 Usura | 0.29 | 6.87 | 13.37 |
| 02 Binder | 0.36 | 8.59 | 16.71 |
| 03 Base | 0.58 | 13.74 | 26.74 |
| 04 Fondazione | 1.54 | 36.72 | 71.59 |
| 05 Supercompattato | 2.50 | 59.79 | 116.79 |



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|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| QUOTE TERRENO | 526.01 | 526.08 | 526.16 | 526.32 | 526.48 | 526.64 | 526.80 | 526.95 | 527.11 | 527.27 | 527.42 | 527.49 | 527.55 | 527.65 | 527.75 | | | | |
| QUOTE PROGETTO | | | 526.12 | | | 530.35 | 530.40 | 530.40 | 530.26 | 530.17 | 530.20 | 530.15 | 527.52 | 527.54 | 526.55 | 527.55 | | | |
| OFFSET | | | -11.00 | | | -4.65 | -3.25 | -2.75 | 0.00 | 3.50 | 4.00 | 5.40 | 9.35 | 10.00 | 11.98 | 13.00 | | | |
| DISTANZE PARZIALI | | | | 6.35 | | 1.30 | 0.50 | 2.75 | | 3.50 | 0.50 | 1.30 | 3.95 | | 0.90 | 0.18 | 1.82 | 0.93 | 0.20 |

Sezione no. 4 km 0+075.00

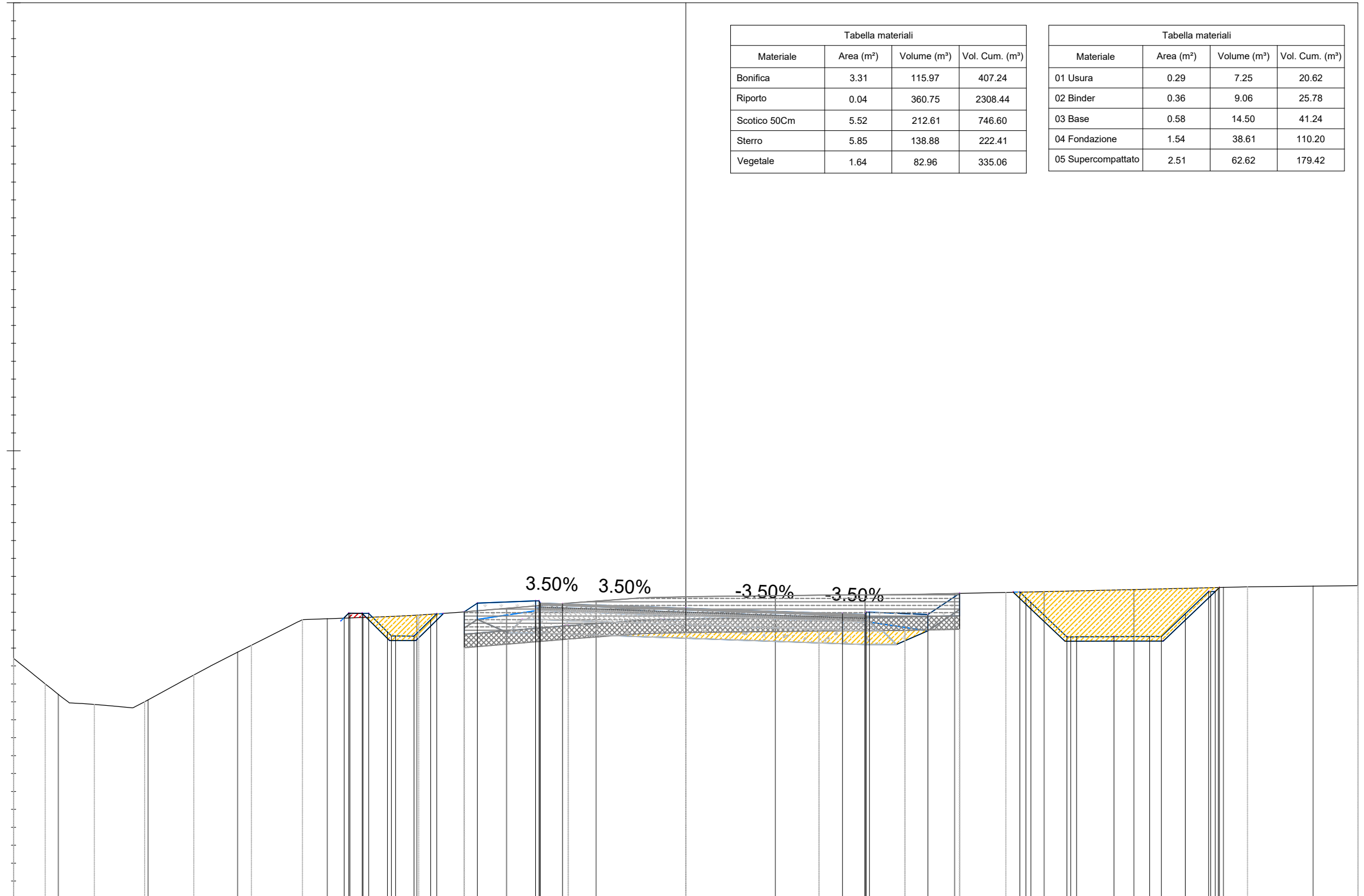
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| Tabella materiali | | | |
|-------------------|-----------|-------------|----------------|
| Materiale | Area (m²) | Volume (m³) | Vol. Cum. (m³) |
| Bonifica | 3.31 | 115.97 | 407.24 |
| Riparto | 0.04 | 360.75 | 2308.44 |
| Scotico 50Cm | 5.52 | 212.61 | 746.60 |
| Sterro | 5.85 | 138.88 | 222.41 |
| Vegetale | 1.64 | 82.96 | 335.06 |

| Tabella materiali | | | |
|--------------------|-----------|-------------|----------------|
| Materiale | Area (m²) | Volume (m³) | Vol. Cum. (m³) |
| 01 Usura | 0.29 | 7.25 | 20.62 |
| 02 Binder | 0.36 | 9.06 | 25.78 |
| 03 Base | 0.58 | 14.50 | 41.24 |
| 04 Fondazione | 1.54 | 38.61 | 110.20 |
| 05 Supercompattato | 2.51 | 62.62 | 179.42 |



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|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|-------|-------|-------|------|
| QUOTE TERRENO | 524.57 | 524.44 | 525.51 | 526.25 | 526.33 | 526.49 | 526.65 | 526.74 | 526.77 | 526.79 | 526.82 | 526.86 | 526.90 | 526.95 | 526.98 | | | | | | | | |
| QUOTE PROGETTO | | | | 526.38 | 526.37 | 526.65 | 526.65 | 526.49 | | 526.37 | 526.40 | 526.35 | 526.85 | 525.85 | 525.86 | 526.37 | | | | | | | |
| OFFSET | | | | -7.62 | -7.08 | -6.29 | -6.06 | -5.56 | -4.94 | -3.25 | -2.75 | 0.00 | 3.50 | 4.00 | 5.40 | 6.11 | 7.45 | 8.51 | 9.55 | 10.35 | 11.15 | 11.87 | |
| DISTANZE PARZIALI | | | | 0.28 | 0.42 | 0.41 | 0.37 | 0.29 | 1.30 | 0.50 | 2.75 | | 3.50 | 0.50 | 1.30 | 0.71 | | 0.81 | 0.83 | 0.80 | 0.26 | 0.53 | 0.52 |

Sezione no. 5 km 0+100.00

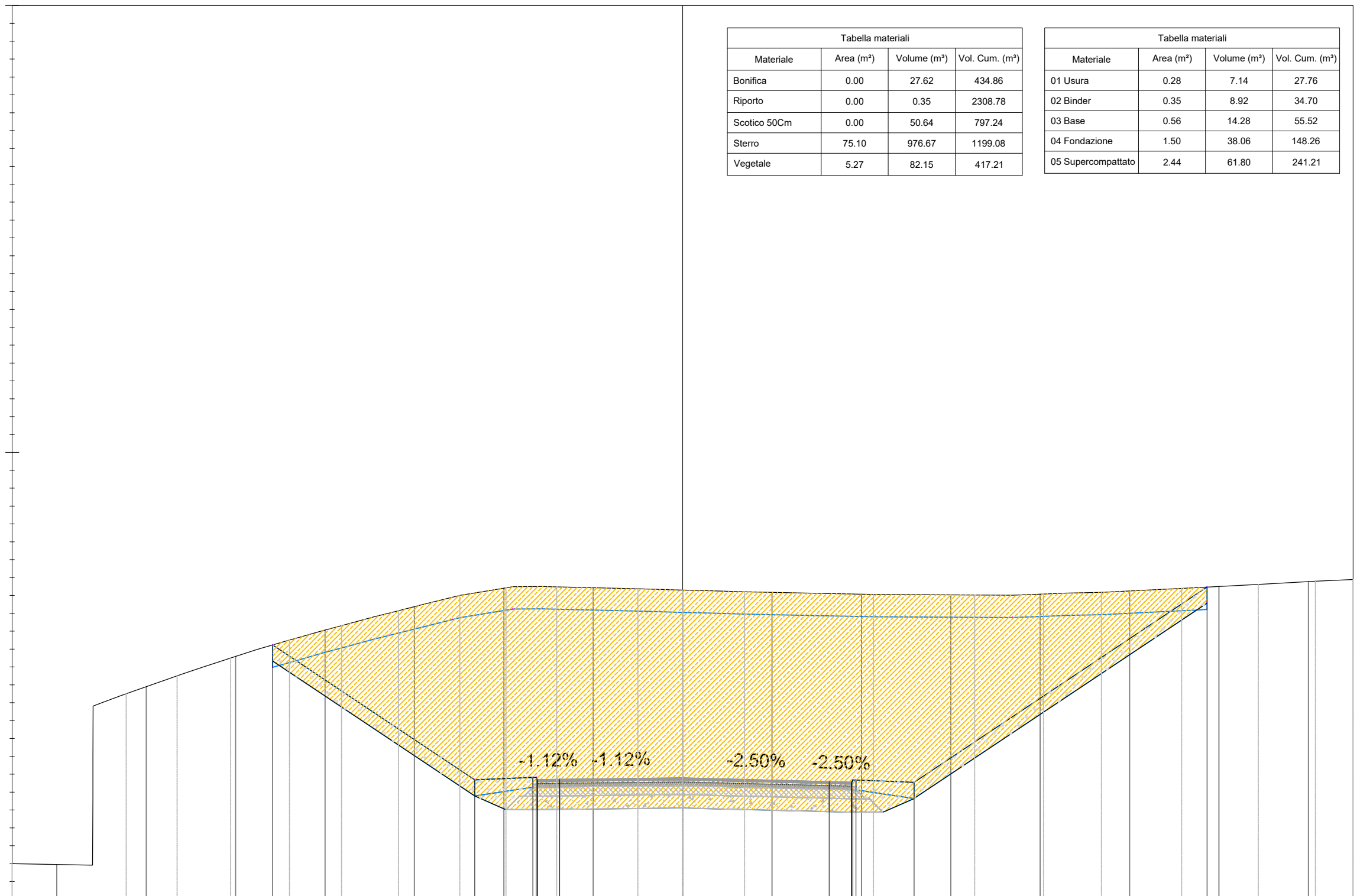
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| Tabella materiali | | | |
|-------------------|------------------------|--------------------------|-----------------------------|
| Materiale | Area (m ²) | Volume (m ³) | Vol. Cum. (m ³) |
| Bonifica | 0.00 | 27.62 | 434.86 |
| Riporto | 0.00 | 0.35 | 2308.78 |
| Scotico 50Cm | 0.00 | 50.64 | 797.24 |
| Sterro | 75.10 | 976.67 | 1199.08 |
| Vegetale | 5.27 | 82.15 | 417.21 |

| Tabella materiali | | | |
|--------------------|------------------------|--------------------------|-----------------------------|
| Materiale | Area (m ²) | Volume (m ³) | Vol. Cum. (m ³) |
| 01 Usura | 0.28 | 7.14 | 27.76 |
| 02 Binder | 0.35 | 8.92 | 34.70 |
| 03 Base | 0.56 | 14.28 | 55.52 |
| 04 Fondazione | 1.50 | 38.06 | 148.26 |
| 05 Supercompattato | 2.44 | 61.80 | 241.21 |



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|-------------------|--------|--------|---------|--------|--------|---------|---------|---------|--------|---------|---------|--------|--------|---------|--------|
| QUOTE TERRENO | 520.78 | 524.76 | 525.44 | 526.02 | 526.55 | 526.96 | 526.97 | 526.92 | 526.87 | 526.83 | 526.81 | 526.83 | 526.90 | 527.00 | 527.11 |
| QUOTE PROGETTO | | | -525.69 | | | -522.68 | -522.68 | -522.71 | | -522.63 | -522.62 | | | -526.99 | |
| OFFSET | | | -9.17 | | | -4.65 | -3.25 | 0.00 | | 3.28 | 3.78 | 5.18 | | 11.73 | |
| DISTANZE PARZIALI | | | | 4.52 | | 1.30 | 0.50 | 2.75 | | 3.28 | 0.50 | 1.30 | | 6.55 | |

Sezione no. 6 km 0+110.40

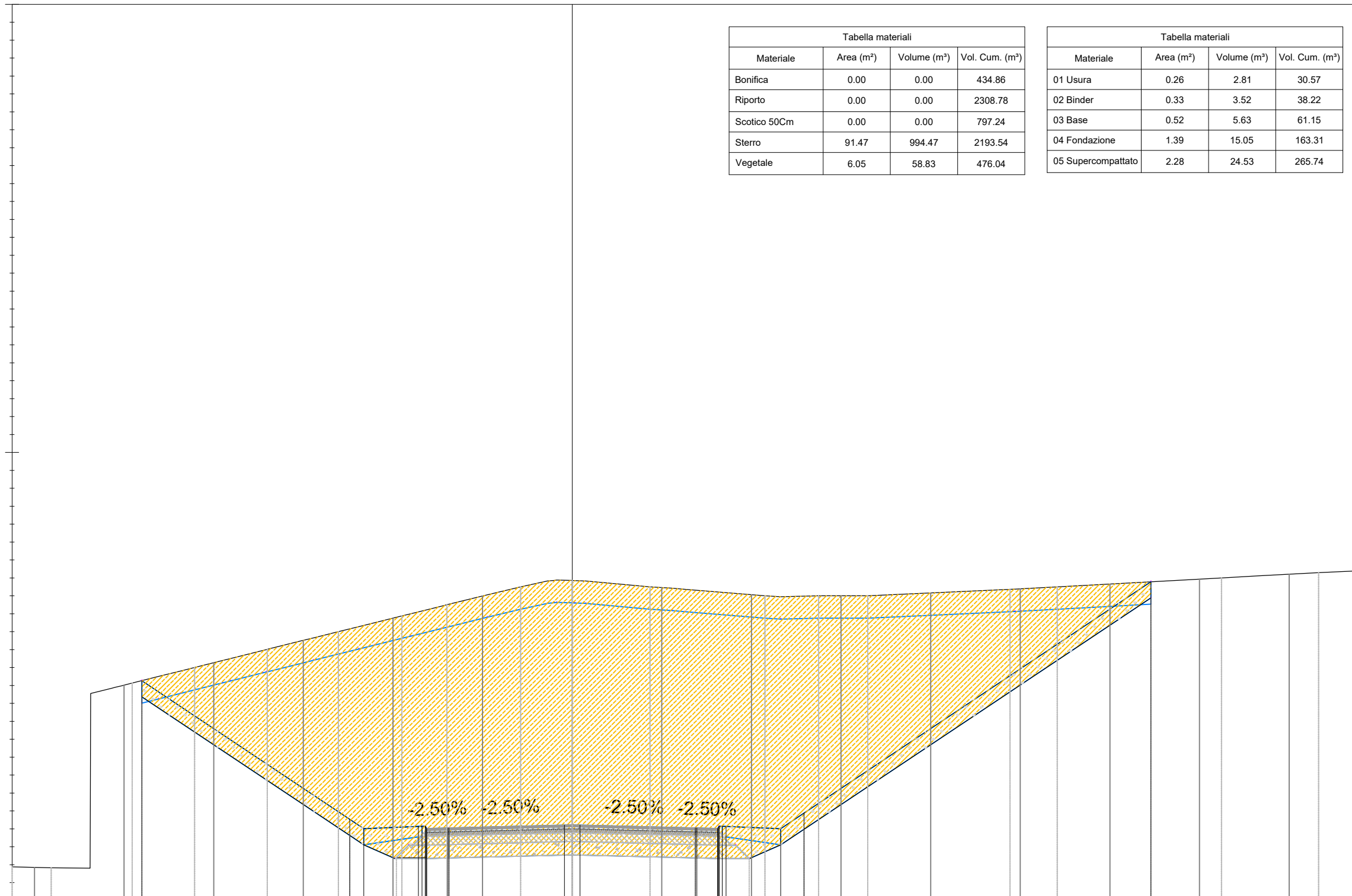
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| Tabella materiali | | | |
|-------------------|------------------------|--------------------------|-----------------------------|
| Materiale | Area (m ²) | Volume (m ³) | Vol. Cum. (m ³) |
| Bonifica | 0.00 | 0.00 | 434.86 |
| Riporto | 0.00 | 0.00 | 2308.78 |
| Scotico 50Cm | 0.00 | 0.00 | 797.24 |
| Sterro | 91.47 | 994.47 | 2193.54 |
| Vegetale | 6.05 | 58.83 | 476.04 |

| Tabella materiali | | | |
|--------------------|------------------------|--------------------------|-----------------------------|
| Materiale | Area (m ²) | Volume (m ³) | Vol. Cum. (m ³) |
| 01 Usura | 0.26 | 2.81 | 30.57 |
| 02 Binder | 0.33 | 3.52 | 38.22 |
| 03 Base | 0.52 | 5.63 | 61.15 |
| 04 Fondazione | 1.39 | 15.05 | 163.31 |
| 05 Supercompattato | 2.28 | 24.53 | 265.74 |



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|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| QUOTE TERRENO | 520.74 | 524.81 | 525.31 | 525.81 | 526.30 | 526.80 | 527.14 | 526.98 | 526.82 | 526.80 | 526.86 | 526.96 | 527.06 | 527.17 | 527.28 |
| QUOTE PROGETTO | | 524.91 | | 521.81 | 521.60 | 521.60 | 521.60 | 521.60 | 521.60 | 521.60 | 521.60 | 521.95 | 527.11 | | |
| OFFSET | | -9.60 | | -4.96 | -4.65 | -3.43 | -0.17 | 2.75 | 3.43 | 4.65 | 5.17 | 12.92 | | | |
| DISTANZE PARZIALI | | | 4.64 | 0.31 | 1.22 | 0.47 | 2.58 | 0.17 | 2.58 | 0.47 | 1.22 | 0.52 | 7.74 | | |