

Nuova S.S.125/133bis "Olbia-Palau"
 Tratta Arzachena Nord – Palau,
 Stralcio 2 da Arzachena Sud allo svincolo di Arzachena
 Nord e stralcio 3 dal km 351 dell'attuale S.S.125 – 1°
 stralcio, fino a Palau.

PROGETTO DEFINITIVO

COD. CA366

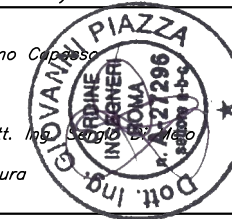
PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:

Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)

RESPONSABILI D'AREA:

Responsabile Tracciato stradale: *Dott. Ing. Massimo Capasso (Ord. Ing. Prov. Roma 26031)*
 Responsabile Strutture: *Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)*
 Responsabile Idraulica, Geotecnica e Impianti: *Dott. Ing. Sandro Sanna (Ord. Ing. Prov. Palermo 2872)*
 Responsabile Ambiente: *Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)*



GRUPPO DI PROGETTAZIONE

MANDATARIA:

MANDANTI:



GEOLOGO:

Dott. Geol. Enrico Curcuruto (Ord. Geo. Regione Sicilia 966)

COORDINATORE SICUREZZA IN FASE DI PROGETTAZIONE:

Dott. Ing. Matteo Di Girolamo (Ord. Ing. Prov. Roma A15138)

RESPONSABILE SIA:

Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)



VISTO: IL RESPONSABILE DEL PROCEDIMENTO:

Dott. Ing. Francesco Ruggieri

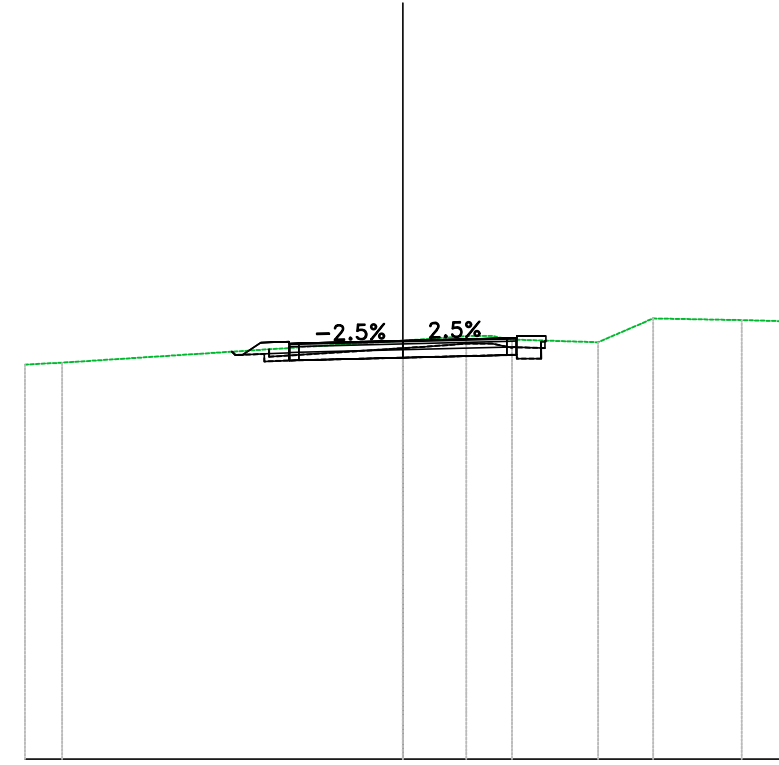
PROGETTO STRADALE
STRADE SECONDARIE – AP01
AS_E00 – AS_E01
Sezioni trasversali

| CODICE PROGETTO | | NOME FILE | | REVISIONE | SCALA: |
|-----------------|-----------------|---------------------------|----------------|------------|-----------|
| PROGETTO | LIV. PROG. ANNO | CA366_S01-11PS00TRASZ01_A | | | |
| DPCA0366 | D 22 | CODICE ELAB. | S01PS00TRASZ01 | A | 1:200 |
| D | | | | | |
| C | | | | | |
| B | | | | | |
| A | EMISSIONE | FEBB. 2024 | D.MORARU | M.CAPASSO | G.PIAZZA |
| REV. | DESCRIZIONE | DATA | REDATTO | VERIFICATO | APPROVATO |

Materiali - Progr.0+000.00

| Materiali | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Base | 0.90 | 0.00 |
| Binder | 0.36 | 0.00 |
| Fondazione | 1.39 | 0.00 |
| Rilevato | 0.00 | 0.00 |
| Scavo | 3.25 | 0.00 |
| Scotico | 1.46 | 0.00 |
| Terreno vegetale | 0.30 | 0.00 |
| Usura | 0.18 | 0.00 |

Sez. AS_E00_01
 Progr.: 0+000.00
 Scala : 1:200
 Q.Rif. : 30.00

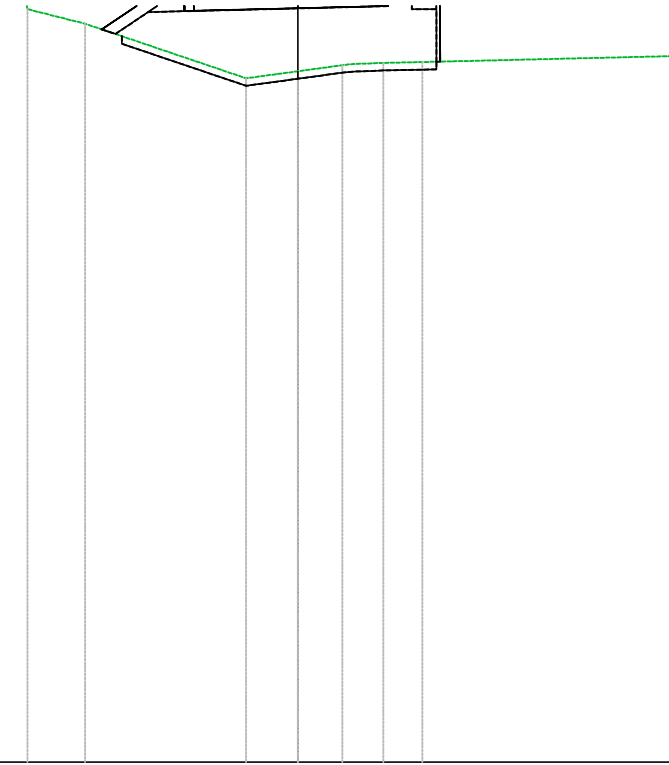


| | | | | | | | | | | | | | | |
|----------------------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 10:00 | -9:02 | | | | 0:00 | 0:58 | 1:67 | 2:36 | 2:88 | 5:16 | 6:62 | 8:96 | 10:00 |
| PARZIALI TERRENO | 0.98 | | 9.02 | | | 0.58 | 1.10 | 0.53 | 2.24 | 1.45 | 2.35 | 1.04 | | |
| QUOTE TERRENO | 40.44 | 40.49 | | | | 41.07 | 41.11 | 41.19 | 41.20 | 41.09 | 41.03 | 41.66 | 41.62 | 41.59 |
| PROGRESSIVE PROGETTO | | | | 4:52 | 3:76 | | | | 3:00 | 3:76 | | | | |
| PARZIALI PROGETTO | | | | 0.48 | 0.75 | 2.75 | | 2.75 | 0.75 | 0.75 | | | | |
| QUOTE PROGETTO | | | | 40.70 | 41.02 | 41.07 | | 41.14 | 41.20 | 41.20 | | | | |
| QUOTE SOTTOFONDO | | | | 40.70 | 40.52 | 40.62 | | 40.60 | 40.60 | 40.60 | | | | |

Materiali - Progr.0+008.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Base | 0.90 | 7.22 |
| Binder | 0.36 | 2.89 |
| Fondazione | 1.42 | 10.91 |
| Rilevato | 11.79 | 46.41 |
| Scavo | 0.00 | 13.20 |
| Scotico | 1.66 | 12.26 |
| Terreno vegetale | 0.68 | 2.53 |
| Usura | 0.18 | 1.44 |

Sez. AS_E00_02
 Progr.: 0+008.00
 Scala : 1:200
 Q.Rif. : 20.00

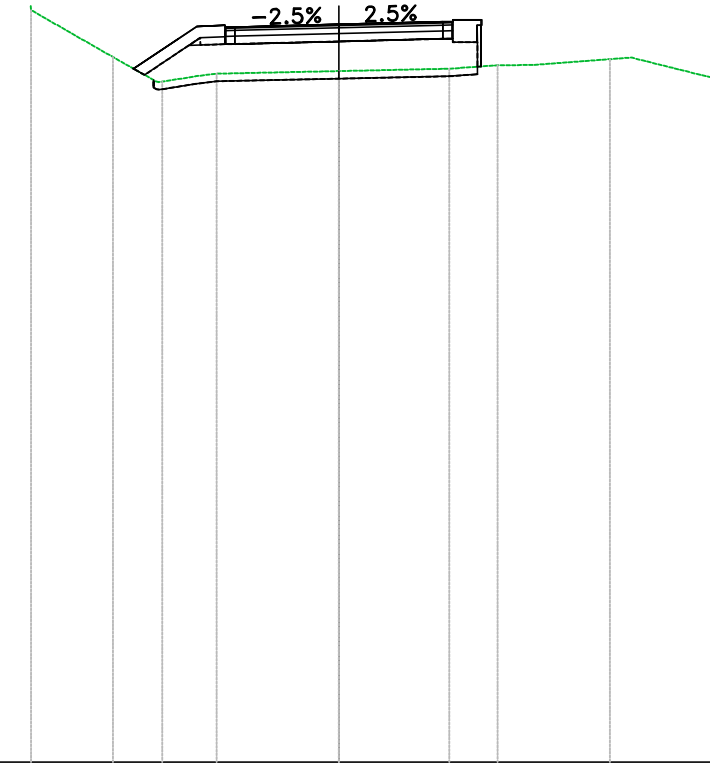


| | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 40.35 | 40.36 | 39.92 | 39.54 | 38.09 | 38.28 | 38.44 | 38.49 | 38.52 | 38.68 |
| PARZIALI TERRENO | 0.65 | 1.35 | 0.09 | 1.52 | 4.27 | 1.37 | 1.17 | 0.54 | 1.04 | 6.70 |
| QUOTE TERRENO | 40.35 | 40.36 | 39.92 | 39.54 | 38.09 | 38.28 | 38.44 | 38.49 | 38.52 | 38.68 |
| PROGRESSIVE PROGETTO | | | | 39.38 | 40.02 | 40.32 | 40.39 | 40.49 | 40.52 | 40.68 |
| PARZIALI PROGETTO | | | | 0.95 | 0.48 | 0.75 | 2.75 | 0.75 | 0.60 | 3.76 |
| QUOTE PROGETTO | | | | 39.38 | 40.02 | 40.32 | 40.39 | 40.49 | 40.52 | 40.68 |
| QUOTE SOTTOFONDO | | | | 39.38 | 39.84 | 39.87 | 39.94 | 40.01 | 40.52 | 40.68 |

Materiali - Progr.0+016.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Base | 0.90 | 7.22 |
| Binder | 0.36 | 2.89 |
| Fondazione | 1.42 | 10.89 |
| Rilevato | 0.00 | 46.23 |
| Scavo | 0.00 | 0.00 |
| Scotico | 1.71 | 12.67 |
| Terreno vegetale | 0.78 | 3.15 |
| Usura | 0.18 | 1.44 |

Sez. AS_E00_03
 Progr.: 0+016.00
 Scala : 1:200
 Q.Rif. : 20.00

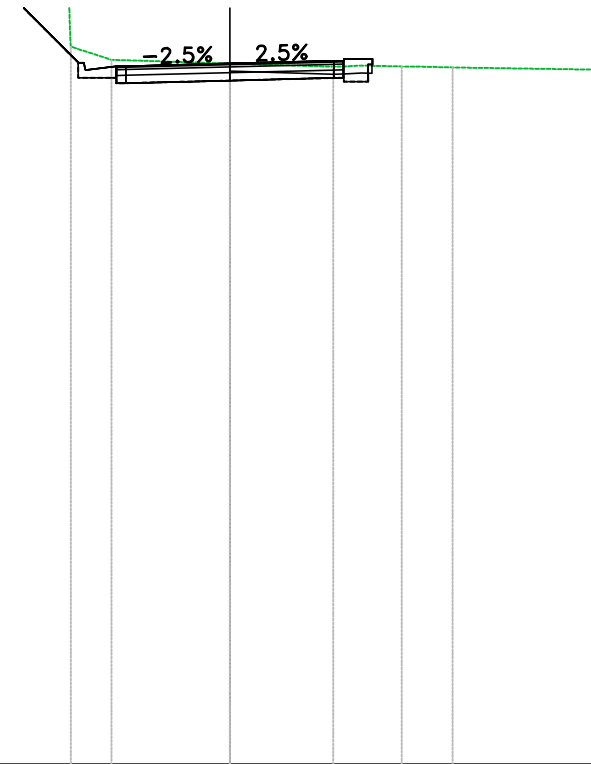


| | | | | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 10.00 | -8.96 | -8.14 | -5.98 | -4.67 | -3.78 | -3.24 | 0.00 | 2.92 | 4.20 | 5.14 | 7.17 | 7.75 | 10.00 |
| PARZIALI TERRENO | 0.75 | | 2.16 | 1.15 | 0.89 | 0.55 | 3.24 | | 2.92 | 1.27 | 0.95 | 2.02 | 0.58 | 1.95 |
| QUOTE TERRENO | 40.44 | 40.36 | 39.89 | 38.65 | 38.00 | 38.15 | 38.21 | 38.28 | 38.34 | 38.44 | 38.44 | 38.60 | 38.64 | 38.07 |
| PROGRESSIVE PROGETTO | | | | -5.43 | -4.24 | -3.76 | -3.99 | 0.00 | 3.76 | 3.76 | | | | |
| PARZIALI PROGETTO | | | | 1.20 | 0.48 | 0.75 | 2.75 | | 2.75 | 0.75 | 0.00 | | | |
| QUOTE PROGETTO | | | | 38.35 | 39.14 | 39.44 | 39.44 | 39.52 | 39.59 | 38.00 | | | | |
| QUOTE SOTTOFONDO | | | | 38.78 | 38.97 | 38.88 | 39.07 | 39.14 | 38.00 | | | | | |

Materiali – Progr.0+036.81

| Materiali | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Base | 0.90 | 4.34 |
| Binder | 0.36 | 1.74 |
| Fondazione | 1.26 | 6.08 |
| Rilevato | 0.00 | 4.78 |
| Scavo | 5.06 | 10.14 |
| Scotico | 0.00 | 3.62 |
| Terreno vegetale | 0.00 | 0.00 |
| Usura | 0.18 | 0.87 |

Sez. AS_E00_06
 Progr.: 0+036.81
 Scala : 1:200
 Q.Rif. : 20.00

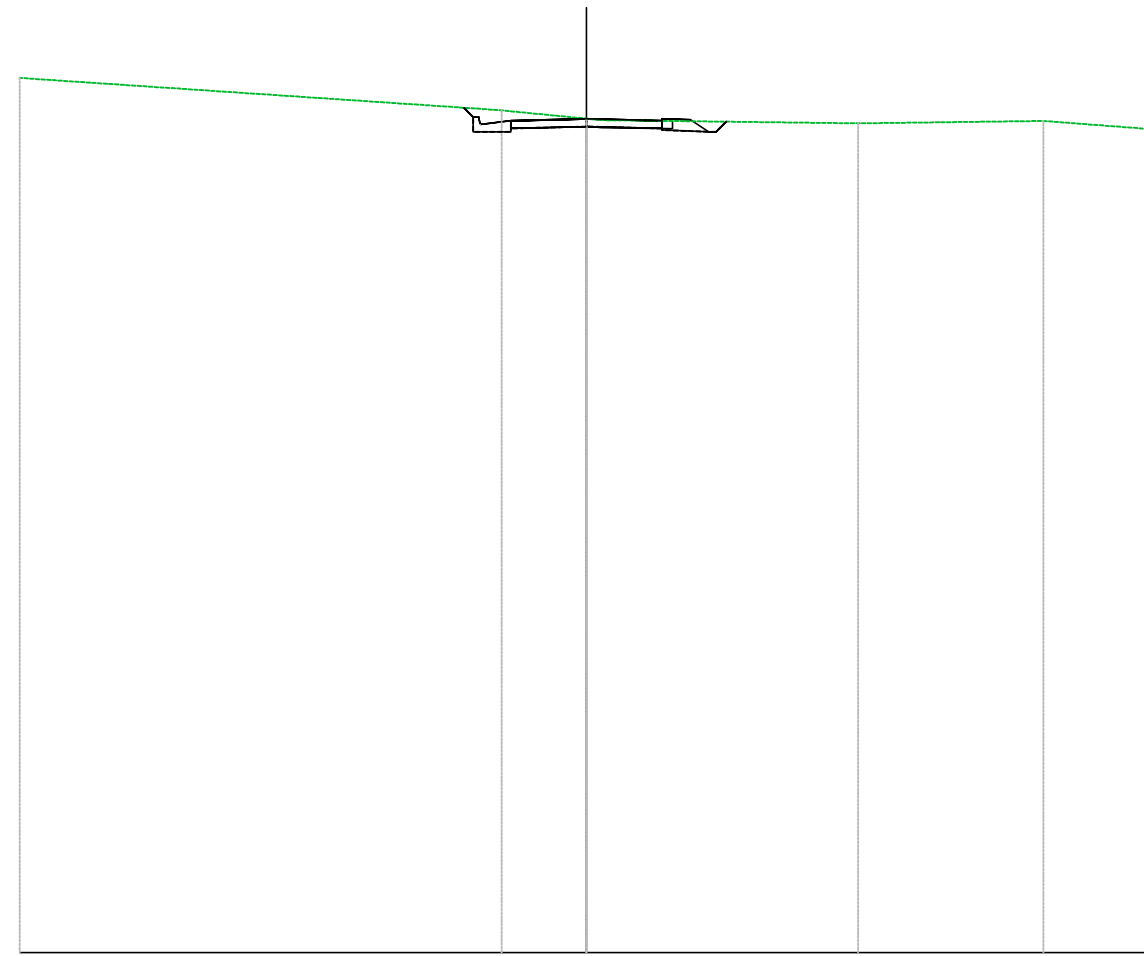


| | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 10.00 | -8.63 | -6.63 | -4.21 | -3.13 | 0.00 | 2.73 | 3.48 | 4.55 | 5.89 | 10.00 |
| PARZIALI TERRENO | | 1.37 | 1.57 | 2.37 | 0.00 | 3.13 | 2.73 | 1.06 | 0.87 | 4.11 | |
| QUOTE TERRENO | 40.57 | 40.54 | 40.42 | 38.98 | 38.63 | 38.53 | 38.45 | 38.48 | 38.46 | 38.43 | 38.37 |
| PROGRESSIVE PROGETTO | | | -5.90 | -3.83 | -2.99 | 0.00 | 3.76 | 3.76 | | | |
| PARZIALI PROGETTO | | | 1.88 | 0.82 | 0.25 | 2.75 | 2.75 | 0.75 | | | |
| QUOTE PROGETTO | | | 40.44 | 38.36 | 38.49 | 38.53 | 38.69 | 38.68 | | | |
| QUOTE SOTTOFONDO | | | 40.44 | 38.16 | 38.02 | 38.08 | 38.16 | 38.06 | | | |



Materiali - Progr.0+000.00

| Materiali | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 0.00 | 0.00 |
| Scavo | 2.07 | 0.00 |
| Scotico | 0.00 | 0.00 |
| Terreno vegetale | 0.30 | 0.00 |



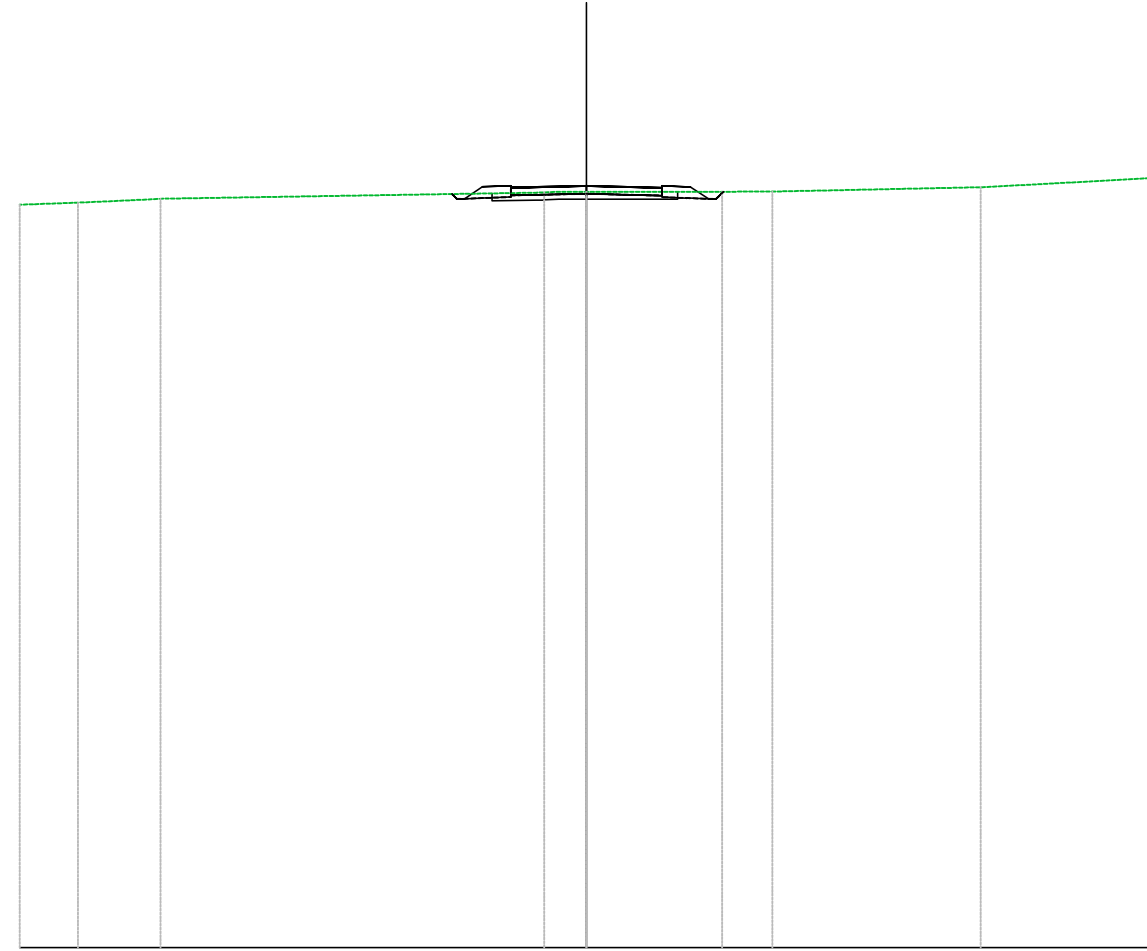
CA366-01_AS_E01
 Sez. AS_E01-01
 Progr.: 0+000.00
 Scala : 1:200
 Q.Rif. : 20.00

| | | | | | | | | |
|----------------------|-------|-------|-------|-------|------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | | -2.25 | 0.00 | 7.19 | 12.09 | 15.00 | |
| PARZIALI TERRENO | | 12.65 | | 2.25 | | 6.79 | 4.90 | 2.91 |
| QUOTE TERRENO | 43.14 | | 42.28 | 42.06 | | 41.94 | 42.00 | 41.78 |
| PROGRESSIVE PROGETTO | | | -2.00 | | 2.00 | | | |
| PARZIALI PROGETTO | | | | 2.00 | | 2.00 | | |
| QUOTE PROGETTO | | | 42.01 | 42.06 | | 42.01 | | |
| QUOTE SOTTOFONDO | | | 41.80 | 41.85 | | 41.80 | 41.73 | 41.98 |

Materiali - Progr.0+040.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 0.00 | 0.00 |
| Scavo | 0.72 | 24.53 |
| Scotico | 0.00 | 0.00 |
| Terreno vegetale | 0.59 | 9.12 |

CA366-01_AS_E01
 Sez. AS_E01-03
 Progr.: 0+040.00
 Scala : 1:200
 Q.Rif. : 20.00

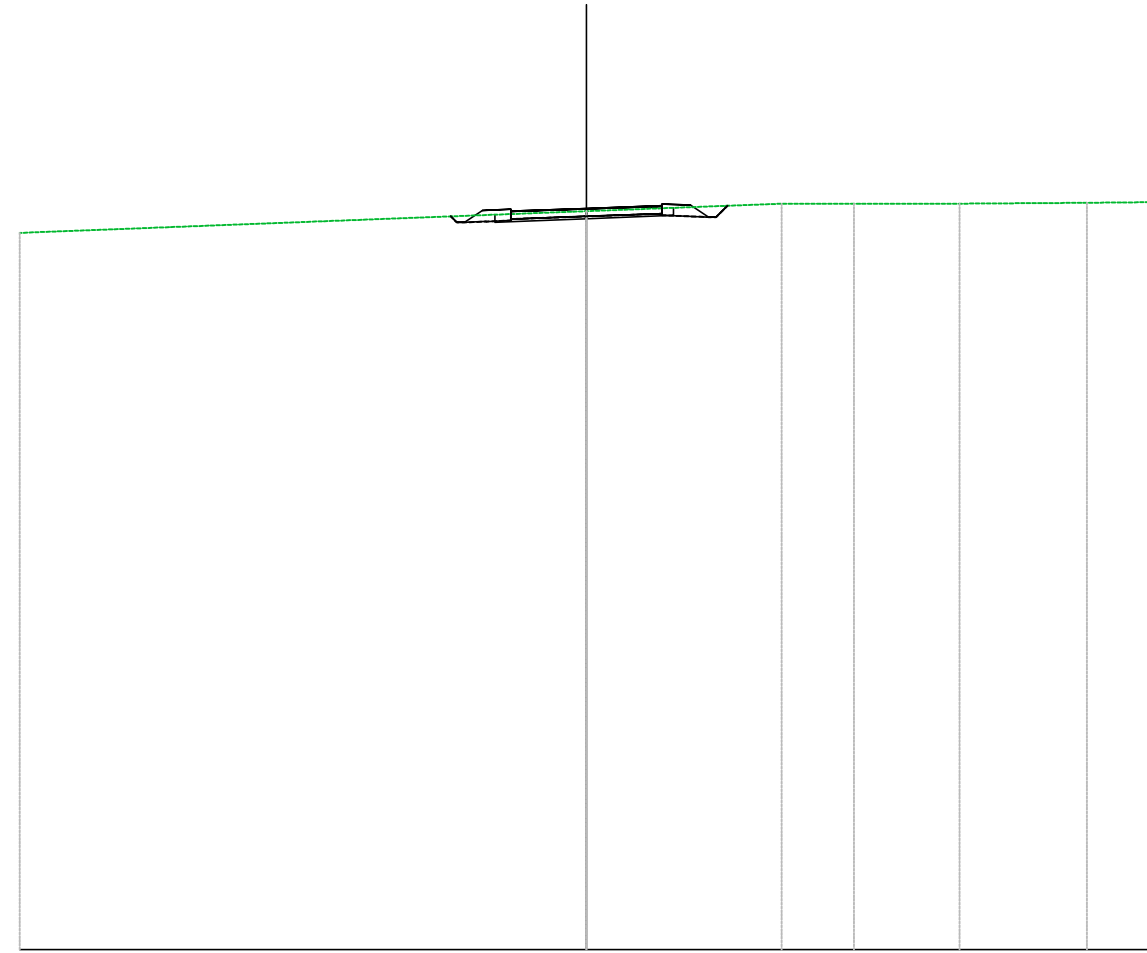


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|----------------------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 13.45 | 12.09 | 11.27 | | 1.33 | 0.73 | 0.00 | 3.59 | 4.92 | 10.43 | 15.00 |
| PARZIALI TERRENO | 1.55 | 1.36 | 0.82 | 9.93 | | 0.73 | 3.59 | 1.33 | 5.51 | | 4.42 | |
| QUOTE TERRENO | 39.65 | 39.71 | 39.77 | 39.81 | | 39.97 | 40.00 | 40.00 | 40.00 | 40.00 | 40.12 | 40.36 |
| PROGRESSIVE PROGETTO | | | | | | 2.00 | | 2.00 | | | | |
| PARZIALI PROGETTO | | | | | | 2.00 | 2.00 | | | | | |
| QUOTE PROGETTO | | | | | | 40.11 | 40.15 | 40.10 | | | | |
| QUOTE SOTTOFONDO | | | | | | 39.94 | 39.89 | 39.83 | 39.81 | | | |

Materiali - Progr.0+060.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 0.00 | 0.00 |
| Scavo | 1.20 | 19.21 |
| Scotico | 0.00 | 0.00 |
| Terreno vegetale | 0.59 | 11.86 |

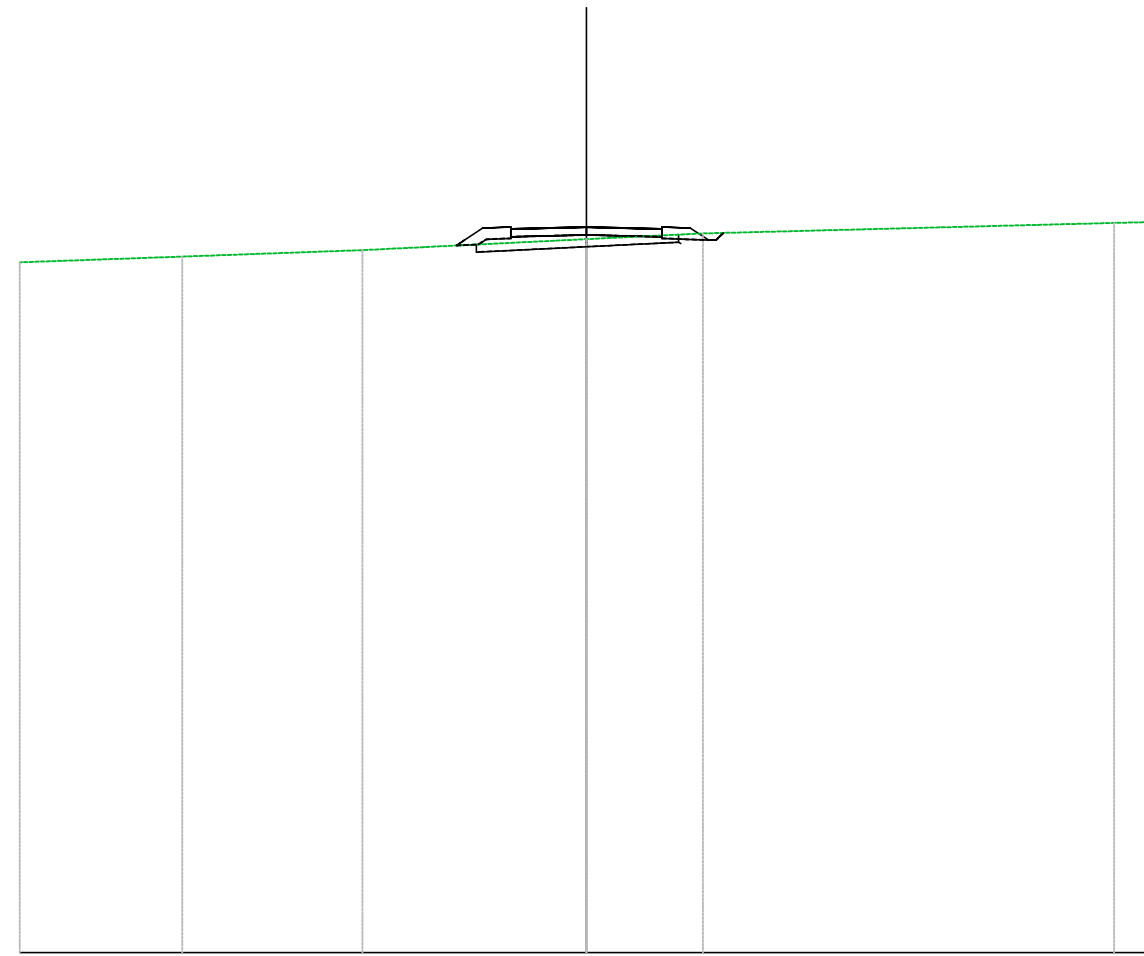
CA366-01_AS_E01
 Sez. AS_E01-04
 Progr.: 0+060.00
 Scala : 1:200
 Q.Rif. : 20.00



| | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 0.00 | 5.16 | 7.08 | 9.87 | 13.24 | 15.00 |
| PARZIALI TERRENO | 15.00 | 5.16 | 1.91 | 2.80 | 3.37 | 1.76 | |
| QUOTE TERRENO | 38.96 | 39.53 | 39.73 | 39.73 | 39.73 | 39.76 | 39.77 |
| PROGRESSIVE PROGETTO | | -2.00 | 0.00 | 2.00 | | | |
| PARZIALI PROGETTO | | 2.00 | 2.00 | | | | |
| QUOTE PROGETTO | | 39.54 | 39.61 | 39.68 | | | |
| QUOTE SOTTOFONDO | | 39.40 | 39.47 | 39.40 | 39.38 | 39.38 | |

Materiali - Progr.0+080.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 0.45 | 4.48 |
| Scavo | 0.22 | 14.28 |
| Scotico | 1.07 | 10.72 |
| Terreno vegetale | 0.67 | 12.61 |



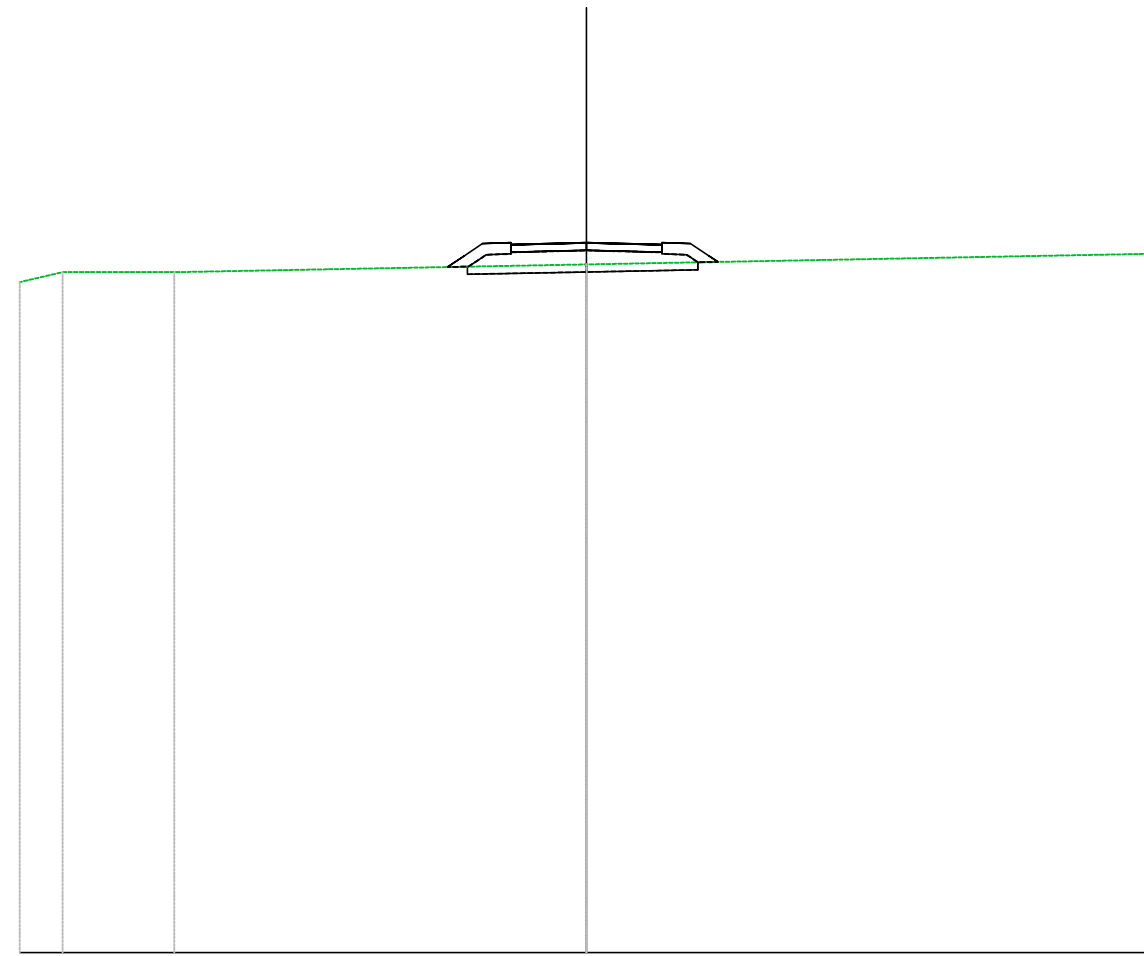
CA366-01_AS_E01
 Sez. AS_E01-05
 Progr.: 0+080.00
 Scala : 1:200
 Q.Rif. : 20.00

| | | | | | | | |
|----------------------|-------|--------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | -10.69 | -5.93 | 0.00 | 3.08 | 13.96 | 15.00 |
| PARZIALI TERRENO | 4.31 | 4.76 | 5.93 | 3.08 | 10.87 | 0.98 | |
| QUOTE TERRENO | 38.26 | 38.41 | 38.58 | 38.87 | 39.02 | 39.30 | 39.32 |
| PROGRESSIVE PROGETTO | | | | -2.00 | 0.00 | 2.00 | |
| PARZIALI PROGETTO | | | | 2.00 | 2.00 | | |
| QUOTE PROGETTO | | | 39.15 | 39.20 | 39.15 | | |
| QUOTE SOTTOFONDO | | | 38.71 | 38.87 | 38.94 | 38.99 | 38.94 |
| | | | 38.87 | 38.94 | 38.87 | 38.85 | 38.84 |

Materiali - Progr.0+100.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 1.83 | 22.81 |
| Scavo | 0.00 | 2.24 |
| Scotico | 1.21 | 22.87 |
| Terreno vegetale | 0.86 | 15.27 |

CA366-01_AS_E01
 Sez. AS_E01-06
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 20.00

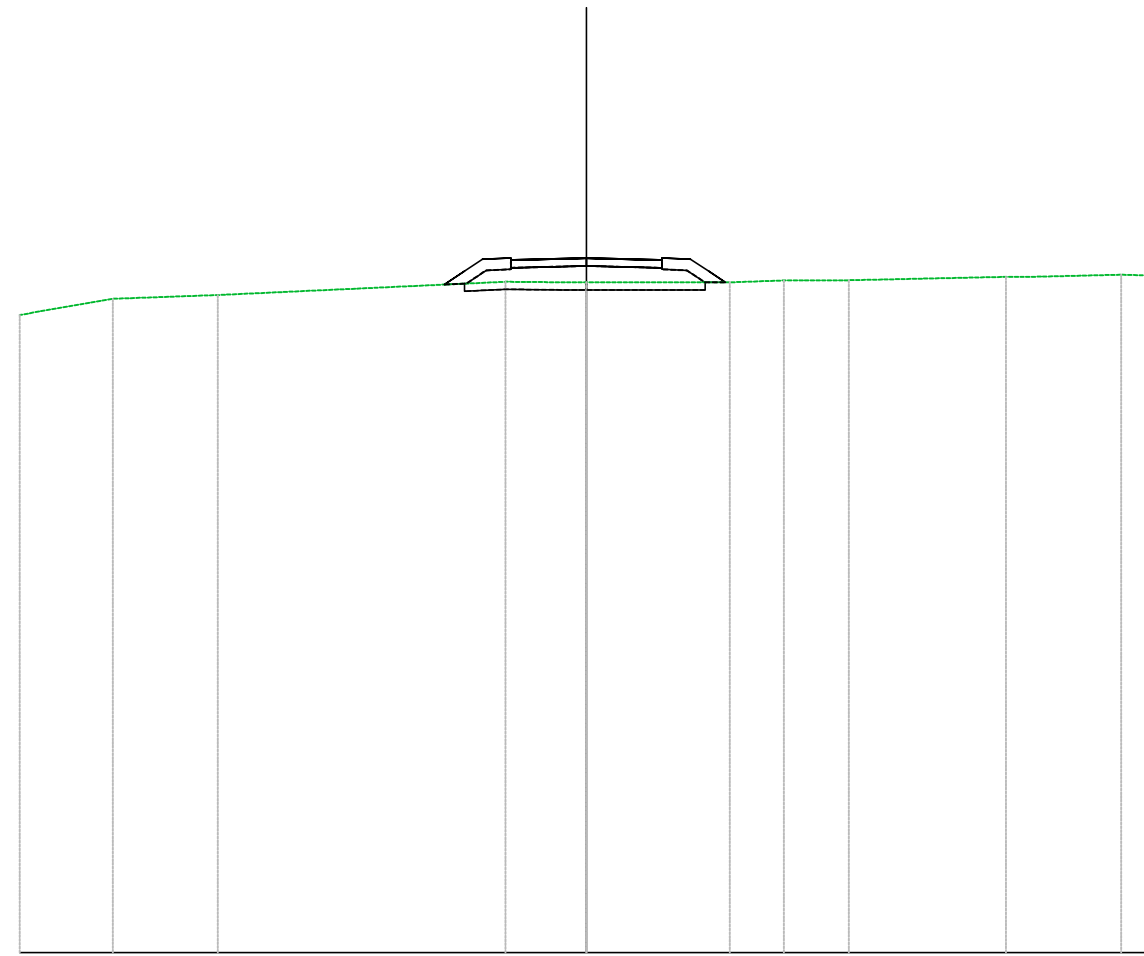


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|----------------------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 13.86 | 10.91 | 0.00 | 15.00 |
| PARZIALI TERRENO | 1.14 | 2.95 | 10.91 | | 15.00 |
| QUOTE TERRENO | 37.74 | 38.00 | 38.00 | 38.21 | 38.49 |
| PROGRESSIVE PROGETTO | | | | 0.00 | |
| PARZIALI PROGETTO | | | | 2.00 | 2.00 |
| QUOTE PROGETTO | | | 38.74 | 38.79 | 38.74 |
| QUOTE SOTTOFONDO | | | 38.14 | 38.46 | 38.53 |
| | | | 38.58 | 38.53 | 38.49 |
| | | | 38.53 | 38.46 | 38.27 |

Materiali - Progr.0+120.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 2.21 | 40.45 |
| Scavo | 0.00 | 0.00 |
| Scotico | 1.26 | 24.77 |
| Terreno vegetale | 0.95 | 18.09 |

CA366-01_AS_E01
 Sez. AS_E01-07
 Progr.: 0+120.00
 Scala : 1:200
 Q.Rif. : 20.00

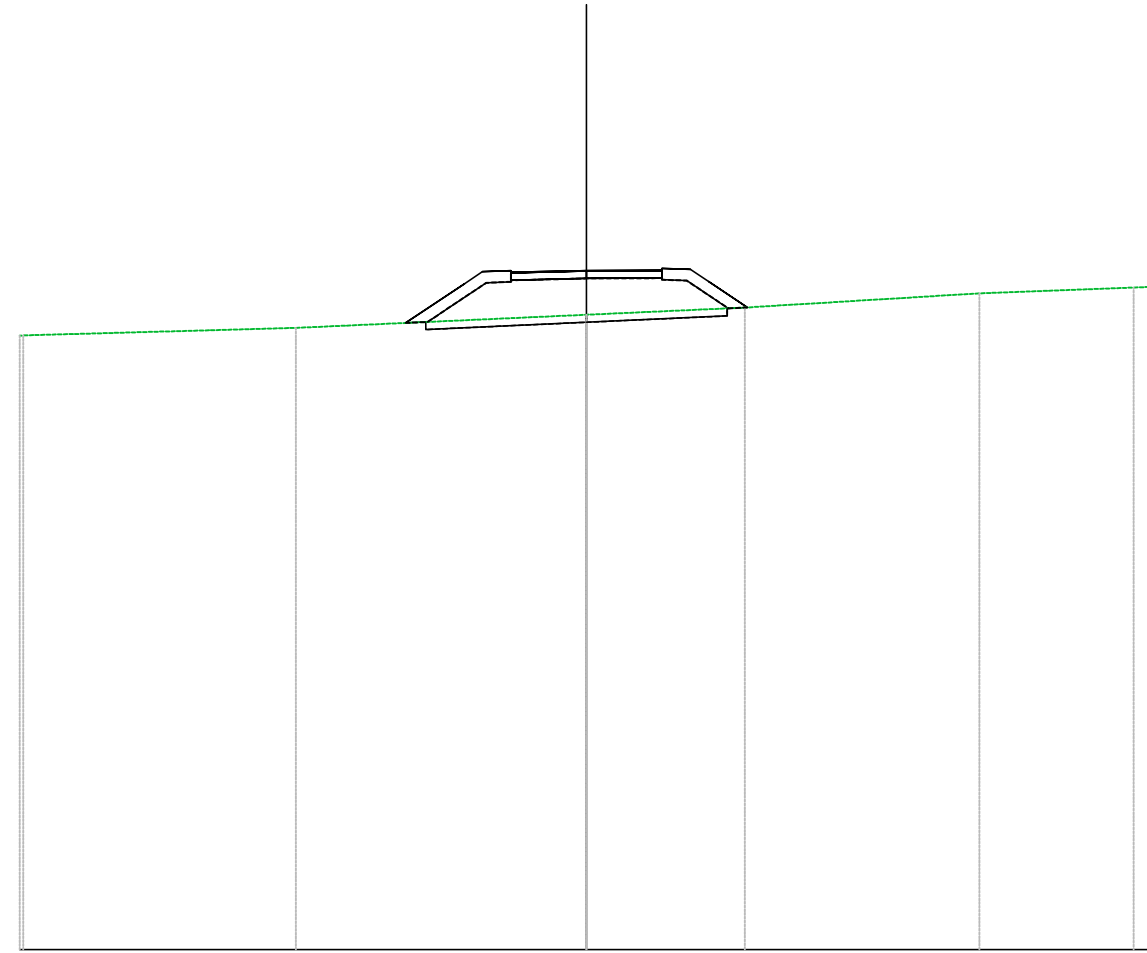


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|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 12.54 | 9.75 | | 2.14 | 0.67 | 0.00 | 3.79 | 5.23 | 6.95 | | 11.10 | 11.88 | 14.15 | 14.66 |
| PARZIALI TERRENO | 2.46 | 2.78 | 7.61 | 1.48 | 0.67 | 3.79 | 1.43 | 1.72 | 4.15 | 0.78 | 2.28 | 0.59 | | | |
| QUOTE TERRENO | 36.87 | 37.30 | 37.40 | 37.75 | 37.73 | 37.73 | 37.73 | 37.73 | 37.78 | 37.79 | 37.88 | 37.88 | 37.93 | 37.92 | 37.92 |
| PROGRESSIVE PROGETTO | | | | | -2.00 | | 2.00 | | | | | | | | |
| PARZIALI PROGETTO | | | | | 2.00 | 2.00 | | | | | | | | | |
| QUOTE PROGETTO | | | | 38.33 | 38.38 | 38.33 | 38.33 | 38.33 | | | | | | | |
| QUOTE SOTTOFONDO | | | | 37.67 | 37.70 | 38.05 | 38.12 | 38.17 | 38.12 | 38.05 | 37.73 | | | | |

Materiali - Progr.0+140.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 6.13 | 83.46 |
| Scavo | 0.00 | 0.00 |
| Scotico | 1.59 | 28.49 |
| Terreno vegetale | 1.54 | 24.88 |

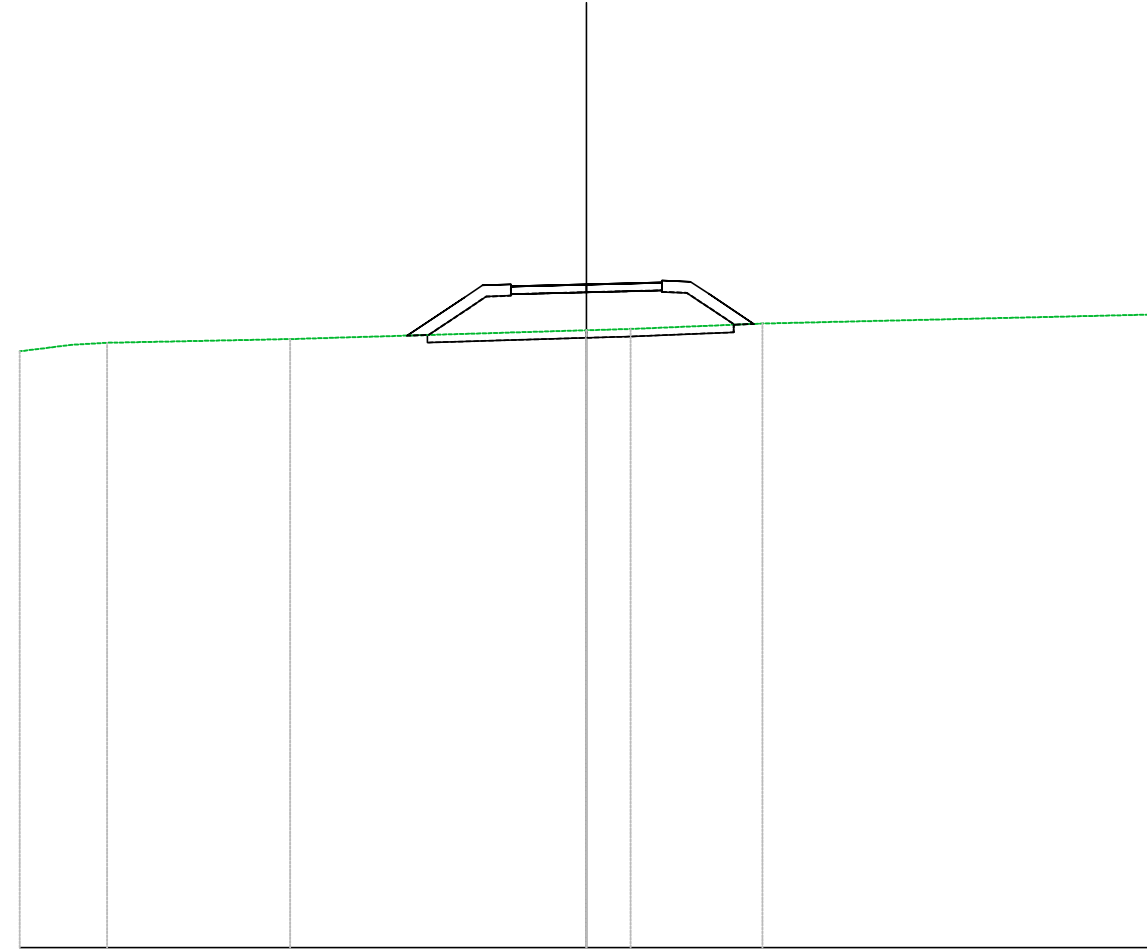
CA366-01_AS_E01
 Sez. AS_E01-08
 Progr.: 0+140.00
 Scala : 1:200
 Q.Rif. : 20.00



| | | | | | | | |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | -14.90 | -7.69 | 0.00 | 4.19 | 10.40 | 14.47 | 15.00 |
| PARZIALI TERRENO | | 7.21 | 7.69 | 4.19 | 6.21 | 4.08 | 0.53 |
| QUOTE TERRENO | 36.25 | 36.45 | 36.80 | 36.98 | 37.36 | 37.51 | 37.53 |
| PROGRESSIVE PROGETTO | | | -2.00 | 2.00 | | | |
| PARZIALI PROGETTO | | | 2.00 | 2.00 | | | |
| QUOTE PROGETTO | | | 37.91 | 37.96 | 37.97 | | |
| QUOTE SOTTOFONDO | | 36.58 | 36.60 | 37.64 | 37.70 | 37.75 | 37.76 |
| | | 36.60 | 37.70 | 37.75 | 37.76 | 37.70 | 36.98 |

Materiali - Progr.0+160.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 6.56 | 126.76 |
| Scavo | 0.00 | 0.00 |
| Scotico | 1.61 | 31.97 |
| Terreno vegetale | 1.58 | 31.14 |

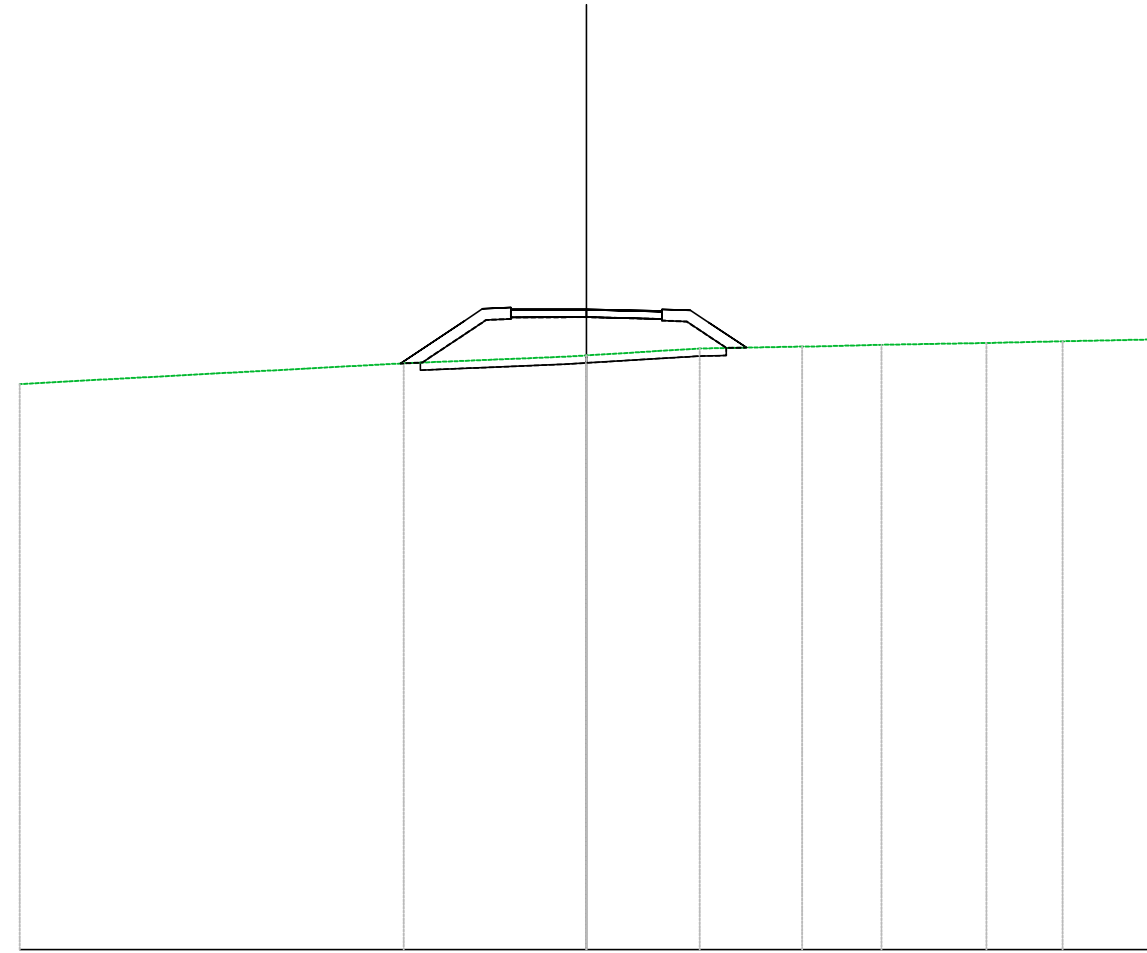


CA366-01_AS_E01
 Sez. AS_E01-09
 Progr.: 0+160.00
 Scala : 1:200
 Q.Rif. : 20.00

| | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 13.63 | 12.69 | 7.84 | 0.00 | 1.17 | 4.66 | 15.00 |
| PARZIALI TERRENO | 1.37 | 0.94 | 4.85 | 7.84 | 1.17 | 3.49 | 10.34 | |
| QUOTE TERRENO | 35.77 | 35.95 | 36.00 | 36.10 | 36.33 | 36.37 | 36.51 | 36.75 |
| PROGRESSIVE PROGETTO | | | | | | | | |
| PARZIALI PROGETTO | | | | | 2.00 | 2.00 | | |
| QUOTE PROGETTO | | | | | 37.50 | 37.55 | 37.60 | |
| QUOTE SOTTOFONDO | | | | | 36.19 | 37.22 | 37.39 | 36.48 |
| | | | | | 36.21 | 37.29 | 37.32 | |

Materiali - Progr.0+180.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 6.44 | 129.92 |
| Scavo | 0.00 | 0.00 |
| Scotico | 1.61 | 32.23 |
| Terreno vegetale | 1.57 | 31.57 |



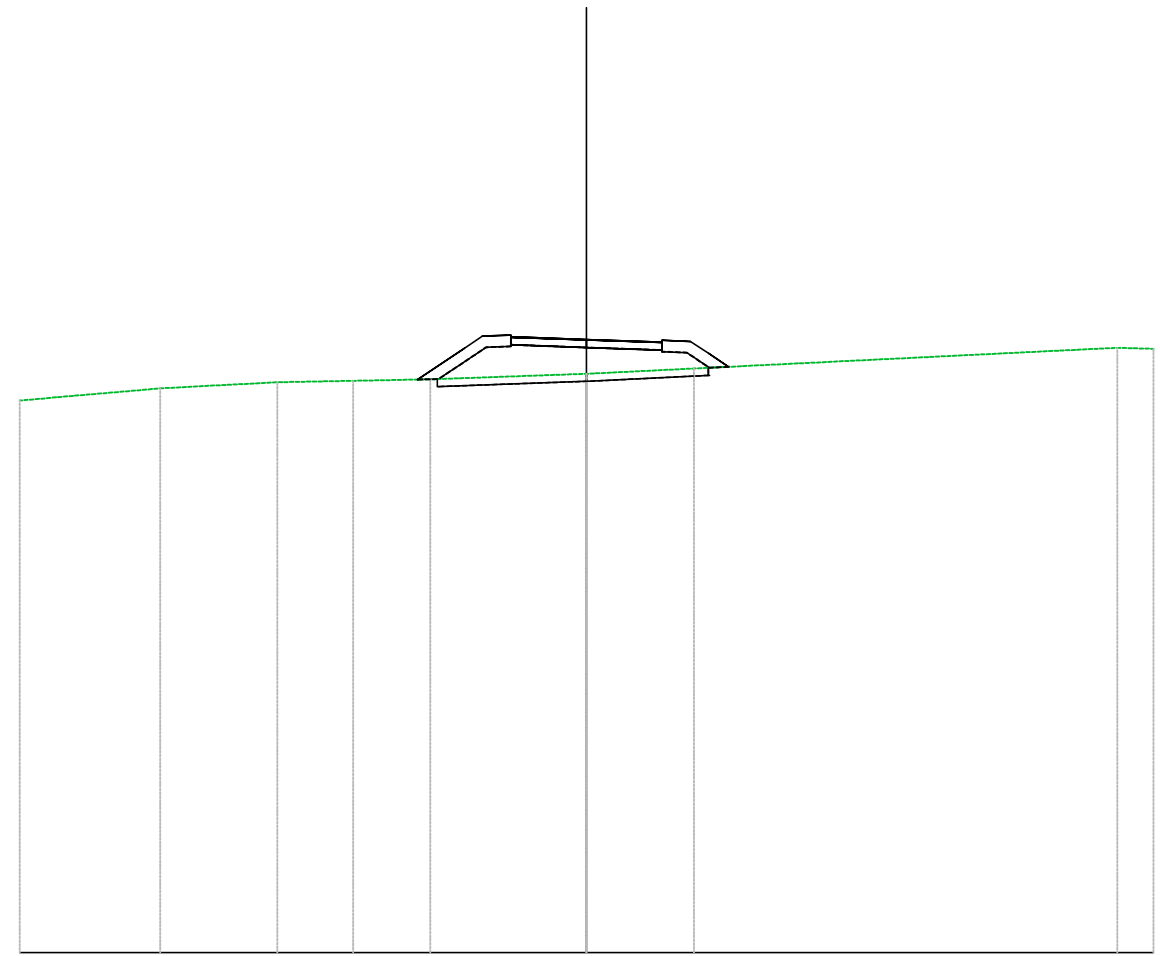
CA366-01_AS_E01
 Sez. AS_E01-10
 Progr.: 0+180.00
 Scala : 1:200
 Q.Rif. : 20.00

| | | | | | | | | | | | | | |
|----------------------|-------|-------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | | | -4.84 | | -0.54 | 0.00 | 2.99 | 5.71 | 7.80 | 10.58 | 12.60 | 15.00 |
| PARZIALI TERRENO | | 10.16 | | | 4.29 | 0.54 | 2.99 | 2.72 | 1.93 | 2.78 | 2.02 | 2.40 | |
| QUOTE TERRENO | 34.96 | | | 35.51 | | 35.99 | 35.72 | 35.90 | 35.95 | 36.00 | 36.05 | 36.09 | 36.14 |
| PROGRESSIVE PROGETTO | | | | | | -2.00 | 0.00 | 2.00 | | | | | |
| PARZIALI PROGETTO | | | | | | 2.00 | 2.00 | | | | | | |
| QUOTE PROGETTO | | | | | 36.93 | 36.94 | 36.89 | | | | | | |
| QUOTE SOTTOFONDO | | | | 35.51 | 36.66 | 36.73 | 36.68 | 36.61 | 35.92 | | | | |

Materiali - Progr.0+200.00

| Materiale | Area (m²) | Vol. (m³) |
|------------------|-----------|-----------|
| Rilevato | 4.21 | 108.15 |
| Scavo | 0.00 | 0.00 |
| Scotico | 1.43 | 30.78 |
| Terreno vegetale | 1.25 | 28.95 |

CA366-01_AS_E01
 Sez. AS_E01-11
 Progr.: 0+200.00
 Scala : 1:200
 Q.Rif. : 20.00

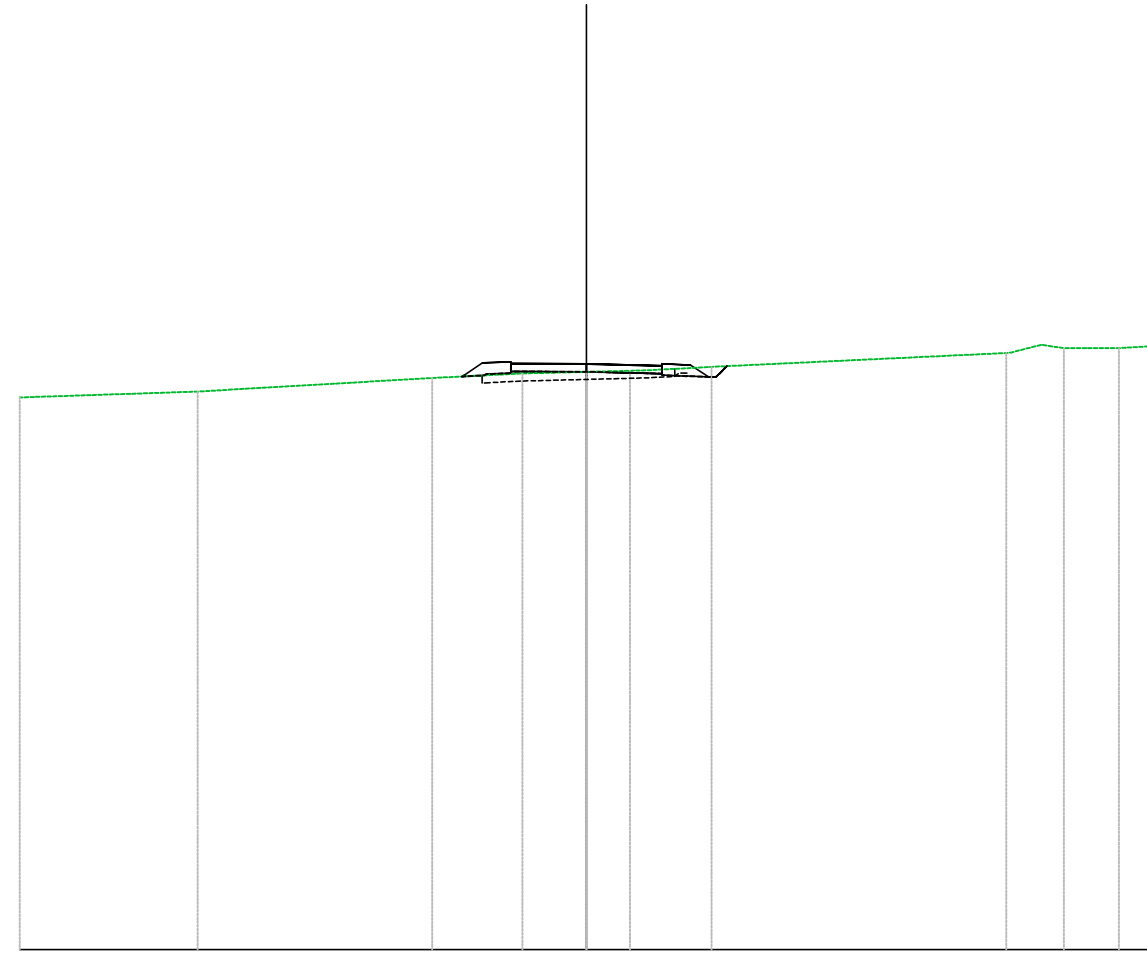


| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 11.28 | 8.18 | 6.17 | 4.13 | 0.00 | 2.84 | 14.04 | 15.00 |
| PARZIALI TERRENO | 3.72 | 3.10 | 2.01 | 2.04 | 4.13 | 2.76 | 11.20 | 0.96 | |
| QUOTE TERRENO | 34.61 | 34.93 | 35.09 | 35.13 | 35.17 | 35.31 | 35.45 | 36.00 | 35.97 |
| PROGRESSIVE PROGETTO | | | | | | -2.00 | 2.00 | | |
| PARZIALI PROGETTO | | | | | | 2.00 | 2.00 | | |
| QUOTE PROGETTO | | | | | 36.29 | 36.22 | 36.15 | | |
| QUOTE SOTTOFONDO | | | | 35.16 | 35.17 | 36.01 | 35.94 | 35.87 | 35.50 |

Materiali - Progr.0+220.00

| Materiale | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 0.08 | 43.78 |
| Scavo | 0.44 | 4.00 |
| Scotico | 1.05 | 25.06 |
| Terreno vegetale | 0.61 | 19.02 |

CA366-01_AS_E01
 Sez. AS_E01-12
 Progr.: 0+220.00
 Scala : 1:200
 Q.Rif. : 20.00

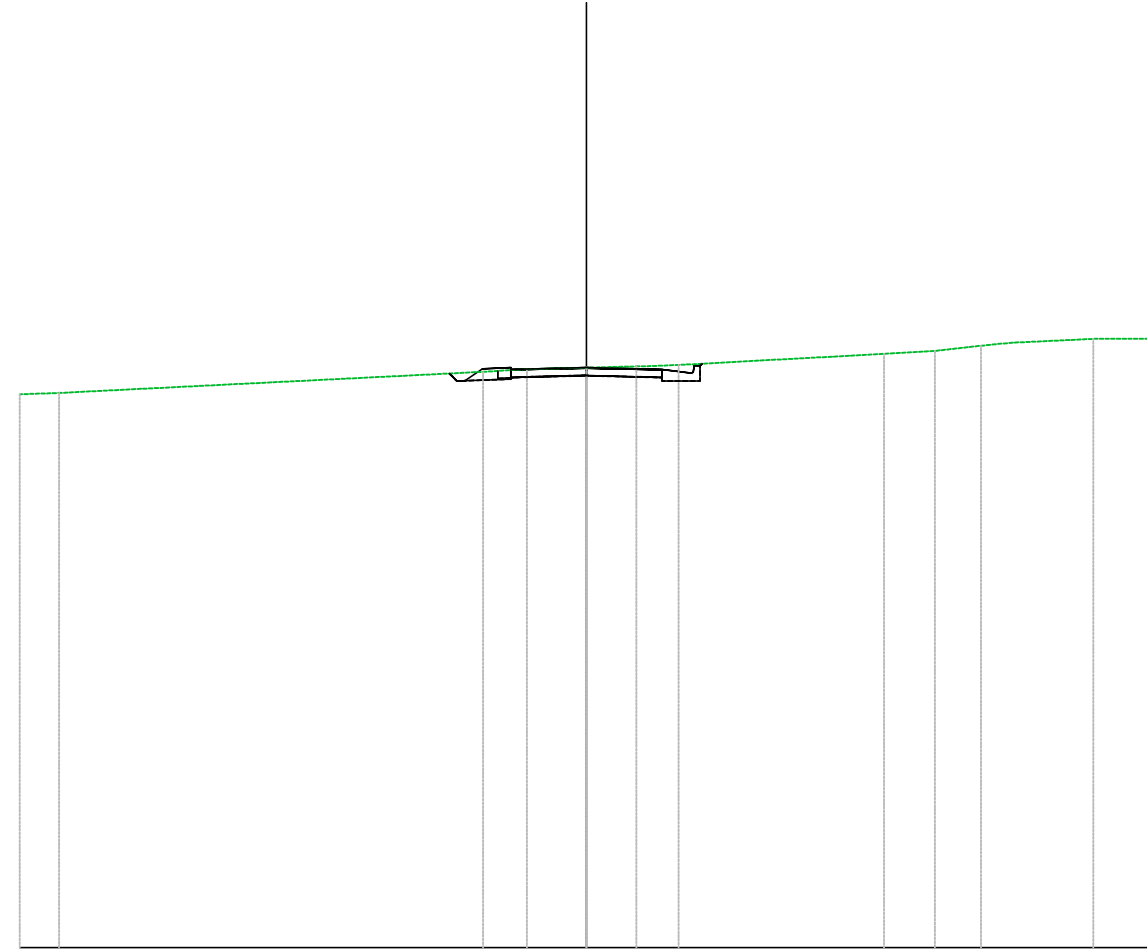


| | | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 10.29 | 4.08 | 1.70 | 0.00 | 1.15 | 3.31 | 11.11 | 12.03 | 12.63 | 14.09 | 15.00 |
| PARZIALI TERRENO | 4.71 | 6.21 | 2.38 | 1.70 | 1.15 | 1.71 | 7.80 | 0.79 | 0.60 | 1.46 | 0.91 | |
| QUOTE TERRENO | 34.61 | 34.76 | 35.12 | 35.24 | 35.28 | 35.31 | 35.42 | 35.78 | 36.00 | 35.91 | 35.91 | 35.96 |
| PROGRESSIVE PROGETTO | | | | -2.00 | 0.00 | 2.00 | | | | | | |
| PARZIALI PROGETTO | | | | 2.00 | 2.00 | | | | | | | |
| QUOTE PROGETTO | | | | 35.50 | 35.50 | 35.45 | | | | | | |
| QUOTE SOTTOFONDO | | | 35.16 | 35.22 | 35.29 | 35.29 | 35.24 | 35.17 | 35.15 | 35.44 | | |

Materiali - Progr.0+224.32

| Materiali | Area (m ²) | Vol. (m ³) |
|------------------|------------------------|------------------------|
| Rilevato | 0.00 | 0.18 |
| Scavo | 1.70 | 4.62 |
| Scotico | 0.47 | 3.29 |
| Terreno vegetale | 0.30 | 1.97 |

CA366-01_AS_E01
 Sez. AS_E01-13
 Progr.: 0+224.32
 Scala : 1:200
 Q.Rif. : 20.00



| | | | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO | 15.00 | 13.95 | 2.73 | 1.58 | 0.00 | 1.32 | 2.44 | 7.87 | 9.22 | 10.43 | 11.22 | 13.41 | 15.00 |
| PARZIALI TERRENO | 1.05 | 11.22 | 1.16 | 1.58 | 1.32 | 0.73 | 5.43 | 1.35 | 1.21 | 0.78 | 2.19 | 1.55 | |
| QUOTE TERRENO | 34.64 | 34.67 | 35.23 | 35.30 | 35.34 | 35.38 | 35.41 | 35.71 | 35.79 | 35.92 | 36.00 | 36.10 | 36.10 |
| PROGRESSIVE PROGETTO | | | 2.00 | 0.00 | 2.00 | | | | | | | | |
| PARZIALI PROGETTO | | | 2.00 | 2.00 | | | | | | | | | |
| QUOTE PROGETTO | | | 35.29 | 35.34 | 35.29 | | | | | | | | |
| QUOTE SOTTOFONDO | | | 35.19 | 35.01 | 35.08 | 35.13 | 35.08 | 35.49 | | | | | |