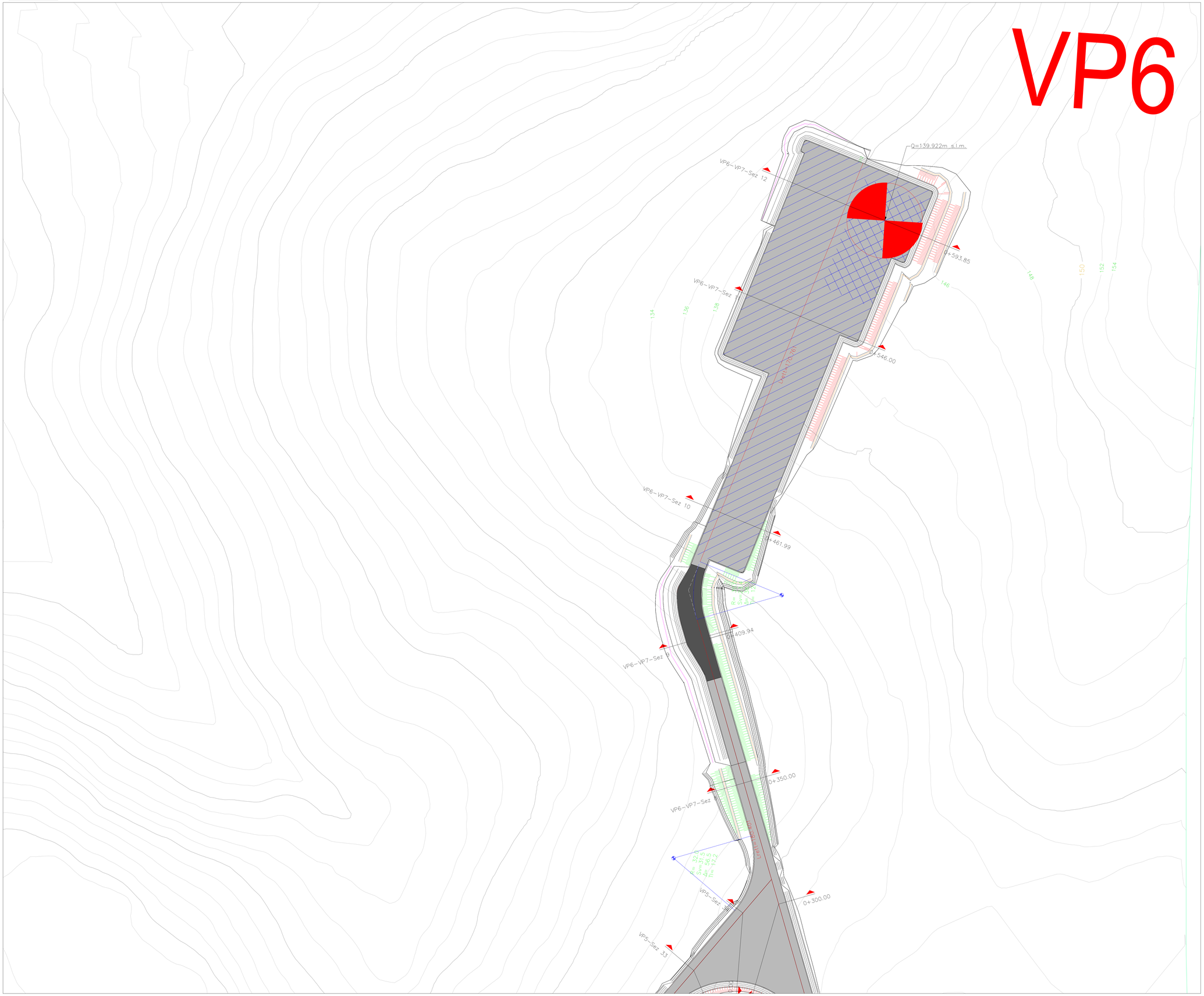
PLANIMETRIA - Scala 1:500



KEY MAP - Scala 1:10000

LEGENDA

- Strada non pavimentata
- Strada pavimentata
- Area delle piazzole da rinaturalizzare
- Area definitiva delle piazzole
- Tratti in rilevato
- Tratti in trincea
- Banche orizzontali
- Terre armate

LEGENDA TABELLE DI TRACCIAMENTO

Δ	Angolo al centro della curva circolare
R	Raggio della curva circolare
Sv	Sviluppo della curva circolare
Ti	Lunghezza della tangente della curva circolare

TABELLA COORDINATE AEROGENERATORI

ID	Comune	Coordinate EPSG 3003		Quota (slm)
		Est	Nord	
VP1	Villaperuccio	1467281,72	4329642,03	128
VP2	Villaperuccio	1467206,57	4329183,01	103
VP3	Villaperuccio	1468058,81	4329100,03	78
VP4	Villaperuccio	1467142,9	4328657,79	54
VP5	Villaperuccio	1467892,66	4328599,64	79
VP6	Villaperuccio	1468676,6	4328997,54	145
VP7	Villaperuccio	1468651,37	4328441,09	139
VP8	Villaperuccio	1467363,36	4327944,06	115
VP9	Villaperuccio	1466803,48	4327769,96	70
VP10	Villaperuccio	1467473,24	4327437,77	76

Nota: a fini modellistici le turbine VP6 e VP7 sono collegate da un unico tracciato e un unico profilo.

IMPIANTO EOLICO "MONTE PRANU"

Oggetto:
VP6: Planimetrie, profili e sezioni trasversali della viabilità di impianto

Proponente:

Sardeolica S.r.l.

Sesta Strada Ovest
09068 Uta: Zi Macchiareddu
Italy

Progettista:

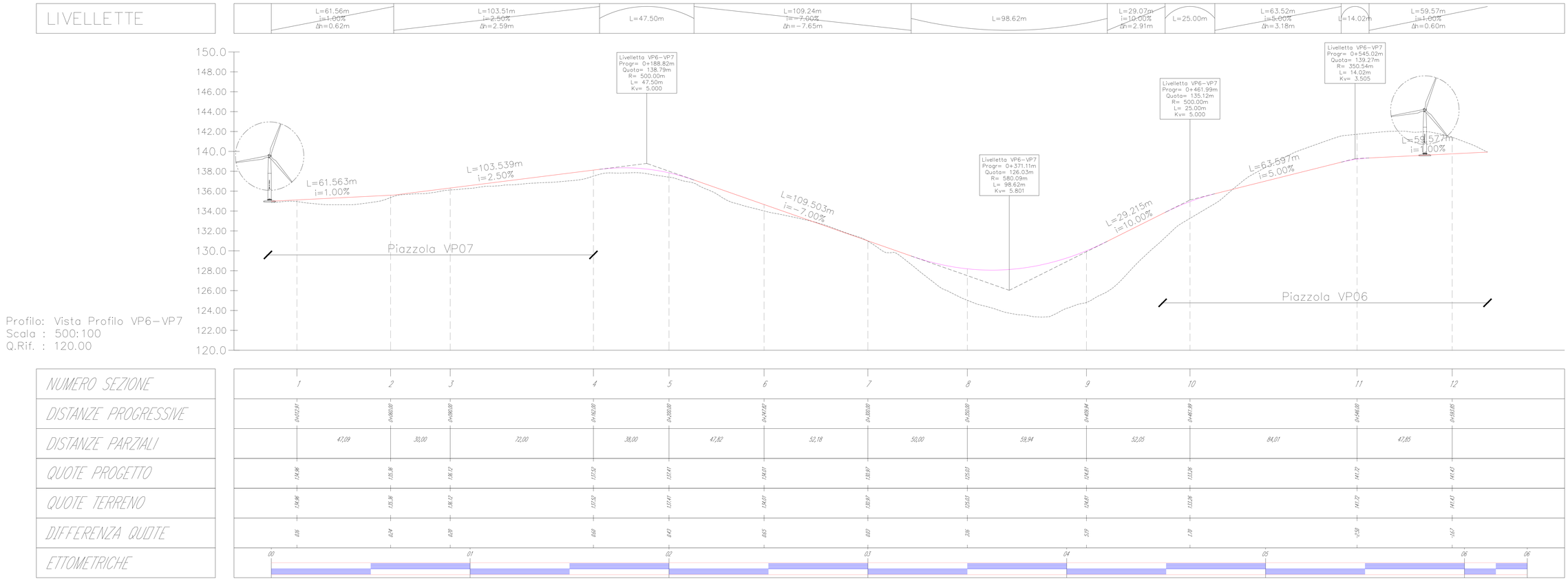
Stantec S.p.A.

Centro Direzionale Milano 2 Palazzo Canova -20090 Segrate (Milano)
Tel: +39 02 94757240
www.stantec.com

Revisione	Descrizione	Redatto	Controllato	Approvato	Data
02	INTEGRATI COMMENTI	M. Da Ros	D. Mansi	P. Polinelli	06/10/2023

Fase di progetto: Definitivo	Pagina: 1/5	Formato Elaborato: A0	Scala: 1 : 500

PROFILO - Scala 1:750



NUMERO SEZIONE	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE	0+017,97	0+065,00	0+095,00	0+167,00	0+205,00	0+247,82	0+300,00	0+350,00	0+409,94	0+461,99	0+546,00	0+593,85
DISTANZE PARZIALI		47,09	30,00	72,00	38,00	47,82	52,18	50,00	59,94	52,05	84,01	47,85
QUOTE PROGETTO	134,96	135,36	136,12	137,52	137,41	134,01	130,97	125,03	124,81	133,36	141,12	141,43
QUOTE TERRENO	134,96	135,36	136,12	137,52	137,41	134,01	130,97	125,03	124,81	133,36	141,12	141,43
DIFFERENZA QUOTE	0,16	0,24	0,09	0,00	0,42	0,05	0,03	3,16	5,19	1,19	-5,59	-5,61
ETTOMETRICHE	00		01		02		03		04		05	06 06

IMPIANTO EOLICO "MONTE PRANU"

Oggetto:
VP6: Planimetrie, profili e sezioni trasversali della viabilità di impianto

Proponente:

SARDEOLICA Renewable Energy

Sardeolica S.r.l.

Sesta Strada Ovest
09068 Uta; Z.I Macchiareddu
Italy

Progettista:

Stantec

Stantec S.p.A.

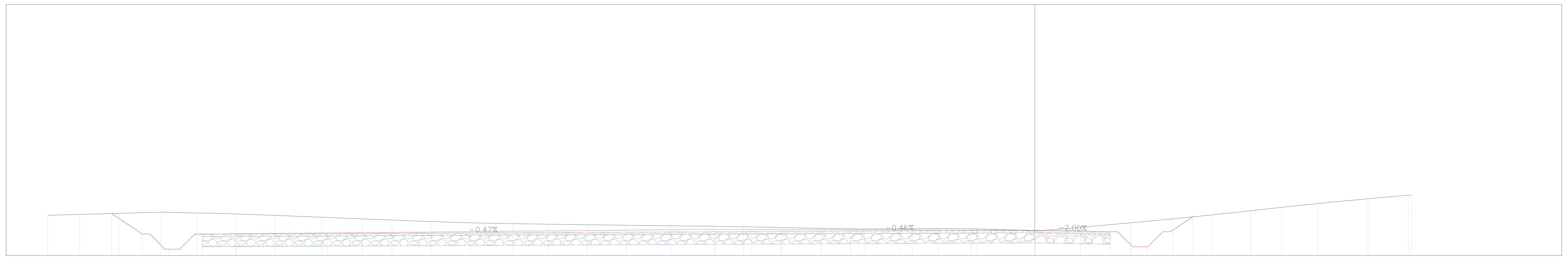
Centro Direzionale Milano 2 Palazzo Canova -20090 Segrate (Milano)
Tel: +39 02 94757240
www.stantec.com

Revisione	Descrizione	Redatto	Controllato	Approvato	Data
02	INTEGRATI COMMENTI	M. Da Ros	D. Manai	P. Polinelli	06/10/2023

Fase di progetto: Definitivo	Pagina: 2/5	Formato Elaborato: A0	Scala: 1 : 750

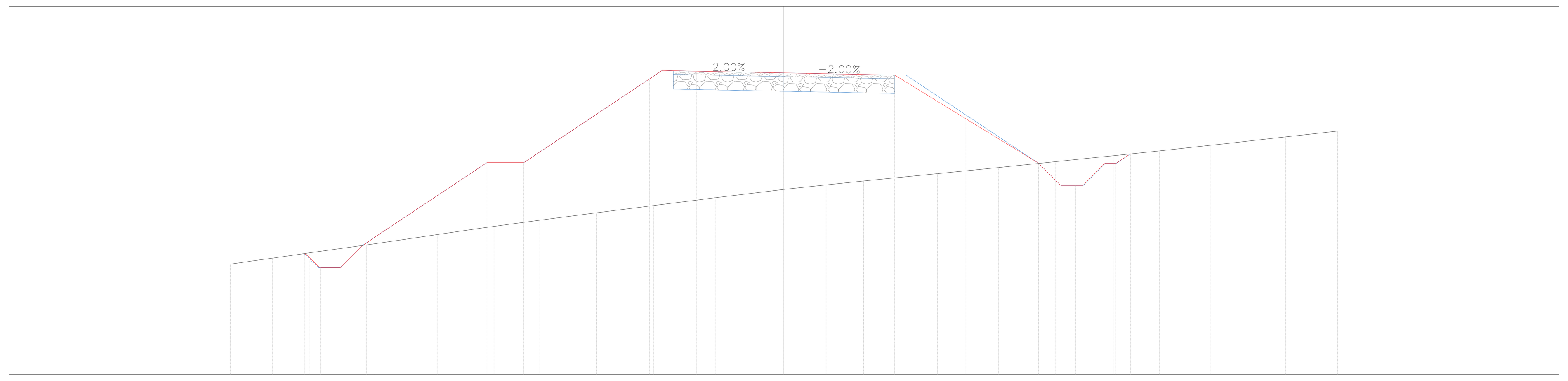
SEZIONI - Scala 1:100

VP6-VP7
Sez. 7
Progr.: 0+300.00
Scala : 1:500
Q.Rif. : 130.00



PROGRESSIVE TERRENO	-39.35 -38.84 -38.07 -36.51 -35.38 -34.83 -33.40 -32.83 -31.84 -30.82 -30.29 -28.42 -26.82 -25.62 -24.81 -24.07 -22.51 -21.47 -20.81 -19.40 -18.80 -17.84 -16.80 -16.29 -14.52 -12.79 -11.62 -10.79 -10.07 -8.51 -7.57 -6.78 -5.40 -4.78 -3.84 -2.29 -0.61 0.82 1.83 2.38 3.83 5.49 7.05 7.84 8.60 9.84 11.28 11.84 13.27 13.85 14.88 15.00
QUOTE TERRENO	131.60 131.62 131.64 131.68 131.71 131.73 131.69 131.69 131.65 131.62 131.60 131.53 131.46 131.41 131.38 131.35 131.30 131.28 131.27 131.25 131.24 131.23 131.21 131.21 131.19 131.17 131.14 131.13 131.11 131.08 131.07 131.06 131.06 131.07 131.07 131.06 131.01 130.97 131.04 131.12 131.18 131.31 131.46 131.62 131.70 131.79 131.92 132.07 132.13 132.26 132.31 132.40 132.41
DISTANZE PARZIALI TERRENO	0.51 0.77 1.23 1.13 1.43 0.57 0.99 1.02 0.54 1.47 1.25 1.20 0.81 0.75 1.26 1.04 0.52 1.41 0.60 0.96 1.05 0.51 1.49 1.34 1.17 0.83 0.72 1.28 0.95 0.61 1.38 0.62 0.93 1.07 1.52 0.61 0.82 1.00 0.55 1.45 1.19 1.21 0.79 0.77 1.24 1.12 1.43 0.57 1.03
PROGRESSIVE PROGETTO	-36.80 -35.58 -35.28 -34.51 -34.07 -33.46 -33.18 -32.84 -31.86 -28.93 -28.20 -13.11 -12.73 -11.31 -10.76 -10.41 -10.13 -8.25 -7.63 -7.34 -5.54 -5.28 -4.89 -2.55 3.00 3.30 3.87 4.47 5.10 5.38 6.29
QUOTE PROGETTO	131.67 130.86 130.86 130.26 130.26 130.85 130.85 130.86 130.87 130.90 130.90 131.04 131.04 131.04 131.03 131.03 131.03 131.03 131.03 131.03 131.02 131.02 131.02 131.01 131.01 130.95 130.95 130.38 130.35 130.95 130.95 131.54
DISTANZE PARZIALI PROGETTO	1.21 0.60 0.59 0.82 2.93 0.73 15.09 1.42 0.55 1.88 1.80 2.14 2.39 3.00 0.57 0.57 0.57 0.85
DIFFERENZA QUOTE	0.00 -0.85 -0.86 -1.46 -1.45 -0.84 -0.84 -0.83 -0.79 -0.65 -0.62 -0.13 -0.12 -0.10 -0.10 -0.09 -0.08 -0.05 -0.04 -0.04 -0.04 -0.04 -0.05 -0.05 0.03 -0.28 -0.31 -0.93 -1.02 -0.48 -0.50 0.00

VP6-VP7
Sez. 8
Progr.: 0+350.00
Scala : 1:500
Q.Rif. : 120.00



PROGRESSIVE TERRENO	-15.00 -14.42 -13.87 -12.87 -11.86 -11.31 -9.38 -7.86 -6.64 -5.85 -5.08 -3.53 -2.40 -1.85 1.14 2.16 2.70 4.16 5.81 7.37 8.17 8.92 10.17 11.55 12.17 13.59 14.18 15.00
QUOTE TERRENO	123.00 123.09 123.16 123.31 123.45 123.52 123.81 124.03 124.19 124.29 124.40 124.59 124.74 124.81 125.03 125.15 125.26 125.31 125.46 125.62 125.78 125.87 125.94 126.08 126.23 126.30 126.45 126.52 126.61
DISTANZE PARZIALI TERRENO	0.58 0.56 1.00 1.00 0.55 1.45 1.18 1.22 0.79 0.77 1.23 1.13 1.43 0.99 1.02 0.54 1.46 1.25 1.20 0.80 0.76 1.25 1.07 1.42 0.59 0.82
PROGRESSIVE PROGETTO	-13.00 -12.94 -12.56 -11.96 -11.40 -11.08 -7.96 -7.05 -3.64 -3.27 -3.00 -2.36 0.00 3.00 4.93 6.90 7.30 7.90 8.50 8.90 9.25 9.39
QUOTE PROGETTO	123.29 123.26 122.91 122.97 123.52 123.74 125.76 125.76 128.03 128.26 128.25 128.24 128.19 128.13 126.95 125.74 125.34 125.14 125.54 125.74 125.91 126.00
DISTANZE PARZIALI PROGETTO	0.54 0.54 3.03 0.91 3.41 0.64 2.36 3.00 1.93 1.97 0.40 0.40
DIFFERENZA QUOTE	0.00 -0.04 -0.44 -0.46 0.00 0.18 1.74 1.62 3.45 3.63 3.59 3.50 3.16 2.79 1.41 0.01 -0.44 -0.70 -0.36 -0.20 -0.07 0.01

IMPIANTO EOLICO "MONTE PRANU"

Oggetto:
VP6: Planimetrie, profili e sezioni trasversali della viabilità di impianto

Proponente:

Progettista:

Sardeolica S.r.l.

Sesta Strada Ovest
09068 Uta; ZI Macchiareddu
Italy

Stantec S.p.A.

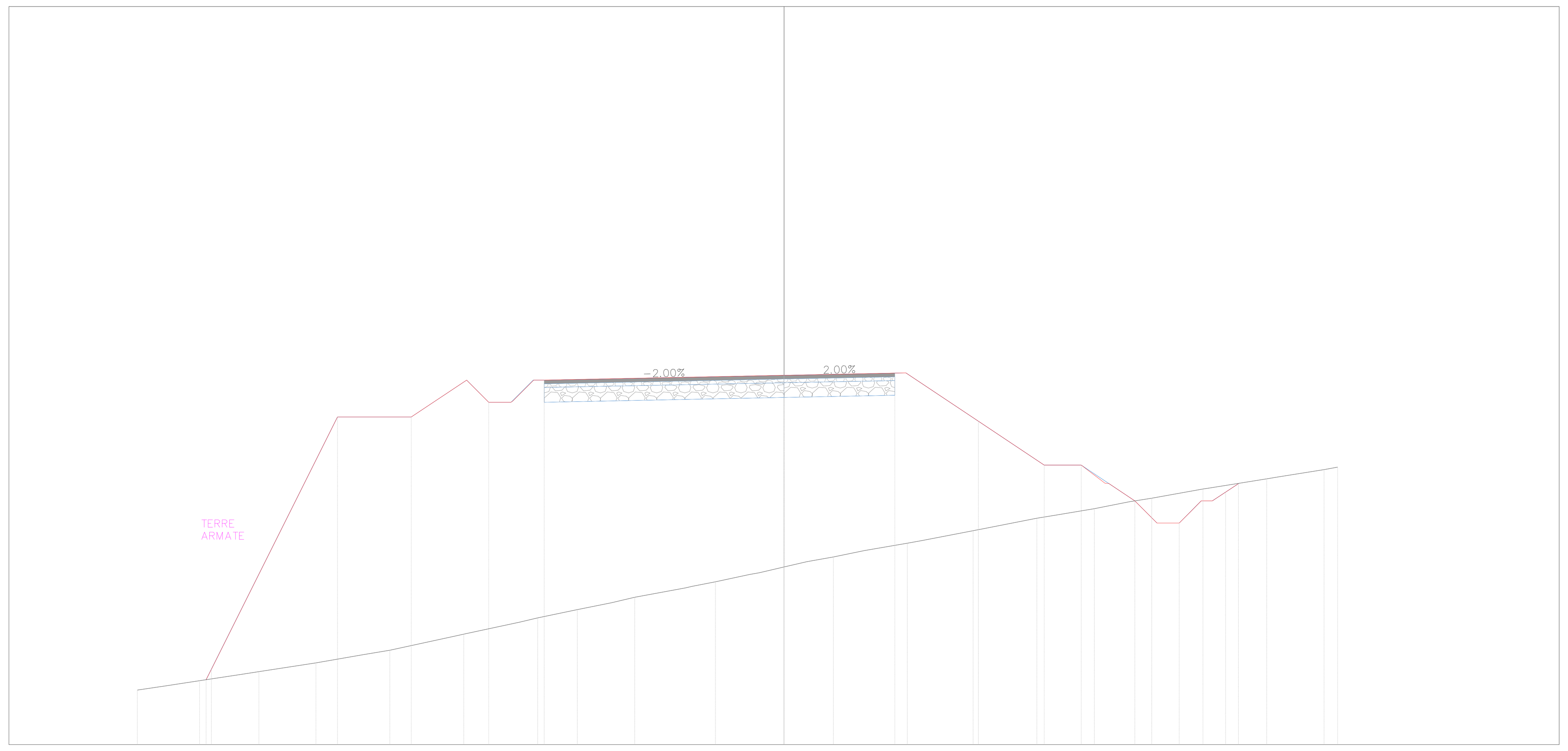
Centro Direzionale Milano 2 Palazzo Canova -20090 Segrate (Milano)
Tel: +39 02 94757240
www.stantec.com

Revisione	Descrizione	Redatto	Controllato	Approvato	Data
02	INTEGRATI COMMENTI	M. Da Ros	D. Mansi	P. Polinelli	06/10/2023

Fase di progetto: Definitivo | Pagina: 3/5 | Formato Elaborato: A0 | Scala: 1 : 100

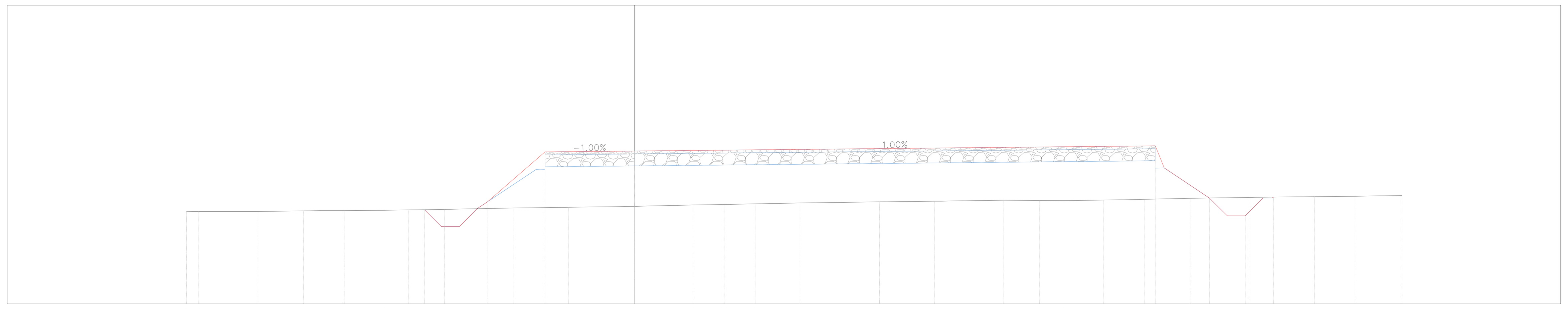
SEZIONI - Scala 1:100

VP6-VP7
Sez. 9
Progr.: 0+409.94
Scala : 1:500
Q.Rif. : 120.00



PROGRESSIVE TERRENO	-17.52, -16.50, -15.84, -14.23, -12.68, -11.42, -10.68, -8.68, -6.68, -5.60, -4.67, -4.05, -2.49, -1.86, -0.67, 0.62, 1.34, 2.18, 3.34, 5.12, 6.85, 8.41, 9.35, 9.96, 11.35, 12.10, 13.07, 14.63, 15.00
QUOTE TERRENO	121.48, 121.63, 121.73, 121.98, 122.22, 122.44, 122.56, 122.99, 123.43, 123.66, 123.85, 123.99, 124.29, 124.41, 124.66, 124.81, 124.96, 125.09, 125.26, 125.46, 125.79, 126.13, 126.40, 126.58, 126.68, 126.93, 127.05, 127.20, 127.45, 127.52
DISTANZE PARZIALI TERRENO	0.83, 0.66, 1.15, 1.54, 1.27, 0.74, 1.84, 1.52, 1.07, 0.93, 0.63, 1.38, 0.63, 0.92, 0.67, 0.62, 0.71, 0.84, 1.16, 1.39, 1.51, 0.50, 1.06, 0.94, 0.61, 1.39, 0.58, 0.97, 1.28
PROGRESSIVE PROGETTO	-15.66, -15.52, -12.10, -10.10, -8.58, -8.00, -7.35, -6.78, -6.50, -0.37, 3.00, 3.30, 5.26, 7.05, 7.53, 8.05, 8.69, 9.50, 9.82, 10.10, 10.42, 10.70, 11.02, 11.30, 11.60, 11.96, 12.31
QUOTE PROGETTO	121.76, 122.04, 128.88, 128.88, 129.85, 129.28, 129.31, 129.88, 129.88, 130.00, 130.01, 130.07, 130.07, 128.76, 127.57, 127.57, 127.57, 127.08, 126.60, 126.29, 126.00, 126.00, 126.32, 126.60, 126.60, 126.84, 127.07
DISTANZE PARZIALI PROGETTO	3.42, 1.92, 1.44, 0.58, 0.58, 0.56, 6.13, 2.83, 1.96, 1.79, 0.52, 0.64, 0.70
DIFFERENZA QUOTE	0.00, 0.26, 6.56, 6.19, 6.84, 6.14, 6.03, 6.47, 6.41, 5.27, 5.19, 4.67, 4.62, 2.94, 1.41, 1.33, 1.24, 0.63, 0.00, -0.36, -0.70, -0.75, -0.81, -0.55, -0.31, -0.36, -0.18, -0.01

VP6-VP7
Sez. 10
Progr.: 0+461.99
Scala : 1:500
Q.Rif. : 130.00



PROGRESSIVE TERRENO	-15.00, -14.60, -12.61, -11.08, -10.53, -9.72, -8.45, -7.56, -6.37, -4.64, -4.04, -2.21, -0.52, 1.96, 3.00, 4.04, 5.54, 6.12, 8.20, 10.04, 10.62, 12.36, 13.56, 14.44, 15.71, 16.52, 17.08, 18.60, 20.60, 22.76, 24.12, 24.84, 25.69
QUOTE TERRENO	133.10, 133.09, 133.09, 133.11, 133.12, 133.12, 133.13, 133.14, 133.16, 133.20, 133.21, 133.23, 133.26, 133.26, 133.31, 133.33, 133.35, 133.38, 133.39, 133.41, 133.43, 133.44, 133.47, 133.46, 133.46, 133.47, 133.48, 133.50, 133.53, 133.56, 133.59, 133.60, 133.61, 133.63
DISTANZE PARZIALI TERRENO	2.00, 1.52, 0.56, 0.80, 1.28, 0.88, 1.20, 1.73, 1.84, 1.68, 1.51, 1.04, 1.04, 1.50, 0.58, 1.68, 1.84, 1.74, 1.20, 0.88, 1.27, 0.81, 0.56, 1.52, 2.00, 1.97, 1.36, 0.72, 0.85
PROGRESSIVE PROGETTO	-7.04, -6.95, -6.38, -5.78, -5.27, -4.94, -3.00, 0.00, 17.43, 17.73, 19.24, 19.84, 20.44, 21.04, 21.34, 21.39
QUOTE PROGETTO	133.15, 133.06, 132.58, 132.67, 133.18, 133.41, 135.09, 135.12, 135.29, 134.55, 133.54, 132.94, 132.94, 133.54, 133.54, 133.57
DISTANZE PARZIALI PROGETTO	0.48, 0.51, 0.51, 1.94, 3.00, 17.43, 0.20, 1.47, 0.59, 0.59, 0.59
DIFFERENZA QUOTE	0.00, -0.09, -0.58, -0.50, 0.00, 0.22, 1.86, 1.85, 1.78, 1.04, 0.00, -0.61, -0.62, -0.03, -0.03, 0.00

IMPIANTO EOLICO "MONTE PRANU"

Oggetto:
VP6: Planimetrie, profili e sezioni trasversali della viabilità di impianto

Proponente:

Progettista:

Sardeolica S.r.l.

Sesta Strada Ovest
09068 Uta; ZI Macchiareddu
Italy

Stantec S.p.A.

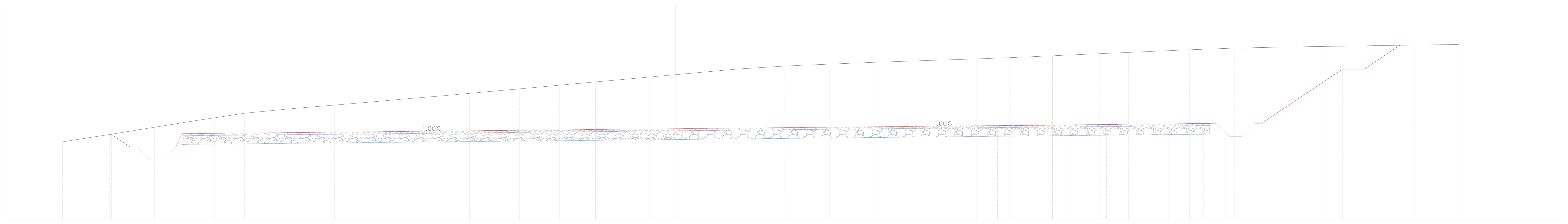
Centro Direzionale Milano 2 Palazzo Canova -20090 Segrate (Milano)
Tel: +39 02 94757240
www.stantec.com

Revisione	Descrizione	Redatto	Controllato	Approvato	Data
02	INTEGRATI COMMENTI	M. Da Ros	D. Mansi	P. Polinelli	06/10/2023

Fase di progetto: Definitivo	Pagina: 4/5	Formato Elaborato: A0	Scala: 1 : 100

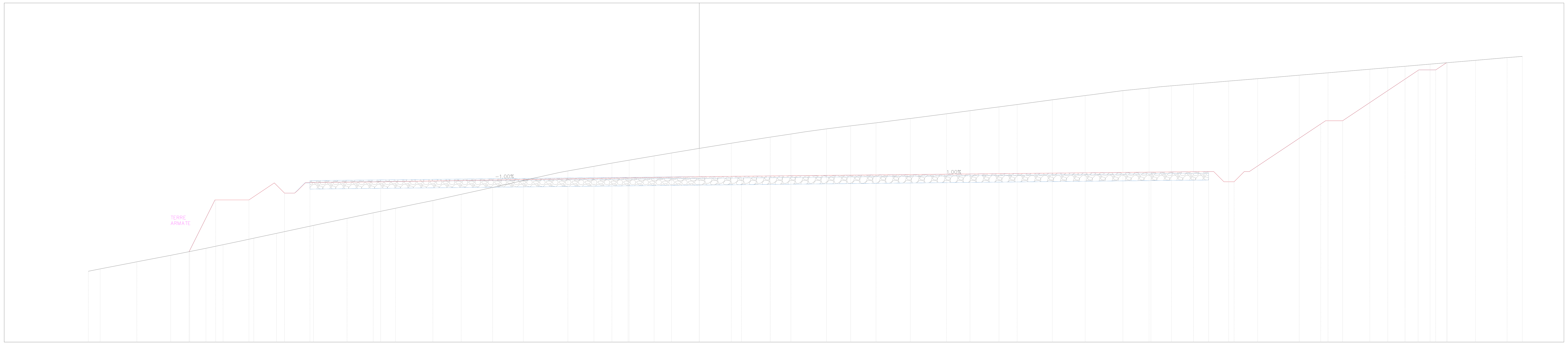
SEZIONI - Scala 1:100

VP6-VP7
Sez. 11
Progr.: 0+546.00
Scala : 1:500
Q.Rif. : 135.00



PROGRESSIVE TERRENO	-28.35 -28.10 -26.17 -24.83 -24.09 -23.01 -22.01 -21.31 -19.93 -17.79 -15.77 -14.27 -13.69 -12.84 -11.61 -10.75 -9.53 -7.76 -7.23 -5.37 -3.29 -2.67 -1.21 0.87 2.41 2.95 5.03 5.75 7.11 9.19 10.37 11.28 12.58 13.36 13.89 15.44 17.41 19.60 20.93 21.68 22.75 23.76 24.45 25.84 27.84 30.00 31.49 32.08 32.93 34.16 35.01 36.19
QUOTE TERRENO	138.62 138.66 138.96 139.17 139.29 139.47 139.63 139.73 139.94 140.15 140.32 140.45 140.50 140.57 140.68 140.75 140.86 141.02 141.07 141.24 141.43 141.48 141.61 141.72 141.80 141.94 141.99 142.12 142.15 142.21 142.29 142.33 142.37 142.41 142.43 142.45 142.51 142.60 142.69 142.75 142.79 142.83 142.88 142.90 142.95 142.99 143.03 143.05 143.06 143.07 143.09 143.10 143.12
DISTANZE PARZIALI TERRENO	1.93 1.34 0.74 1.07 1.01 0.70 1.38 2.00 2.02 1.50 0.58 0.84 1.24 0.86 1.22 1.77 1.86 1.66 0.61 1.47 1.02 0.87 1.54 0.54 1.71 0.72 1.36 1.70 1.17 0.91 1.31 0.77 0.53 1.55 1.97 1.93 1.33 0.75 1.08 1.00 0.69 1.39 2.00 2.03 1.49 0.59 0.85 1.23 0.85 1.18
PROGRESSIVE PROGETTO	-26.11 -26.09 -25.21 -24.92 -24.30 -23.72 -23.11 -22.82 0.00 1.72 12.58 13.07 14.87 15.59 17.95 18.32 19.91 20.43 22.76 24.38 24.64 24.97 25.42 26.16 26.77 27.08 30.82 31.82 33.25 33.47
QUOTE PROGETTO	138.97 138.96 138.38 138.38 137.78 137.78 138.41 139.00 139.23 139.24 139.35 139.35 139.37 139.37 139.39 139.40 139.42 139.42 139.45 139.47 139.47 139.47 139.02 138.88 139.46 139.48 141.98 141.98 142.93 143.08
DISTANZE PARZIALI PROGETTO	0.87 0.58 0.58 0.58 0.29 22.82 1.72 10.86 1.80 0.71 2.37 1.57 0.52 2.31 1.62 0.45 0.59 0.44 3.72 0.93 1.43
DIFFERENZA QUOTE	0.00 -0.02 -0.73 -0.78 -1.48 -1.57 -1.05 -0.50 -2.50 -2.64 -3.06 -3.07 -3.12 -3.15 -3.23 -3.24 -3.29 -3.31 -3.38 -3.43 -3.43 -3.44 -3.91 -4.08 -3.51 -3.50 -1.06 -1.08 -0.14 0.00

VP6-VP7
Sez. 12
Progr.: 0+593.85
Scala : 1:500
Q.Rif. : 130.00



PROGRESSIVE TERRENO	-36.04 -35.34 -33.18 -31.18 -29.80 -29.10 -28.09 -27.02 -26.28 -24.94 -22.76 -20.78 -19.24 -18.70 -17.92 -16.62 -15.72 -14.04 -12.84 -12.20 -10.38 -8.30 -7.75 -6.22 -5.15 -4.14 -2.67 -1.63 1.89 2.42 4.18 5.41 6.26 7.51 8.34 8.93 10.43 12.45 14.59 15.97 16.67 17.68 18.75 19.49 20.83 22.76 24.99 26.53 27.07 27.85 29.15 30.05 31.23 32.93 33.57 35.39 37.09 38.02 39.55 40.61 41.63 43.10 43.71 45.79 47.65 48.19 48.55
QUOTE TERRENO	134.18 134.32 134.74 135.12 135.39 135.53 135.75 135.97 136.13 136.41 136.88 137.30 137.62 137.74 137.90 138.16 138.35 138.72 138.98 139.12 139.53 139.99 140.10 140.37 140.56 140.73 140.98 141.16 141.43 141.73 141.81 142.09 142.27 142.41 142.58 142.68 142.75 142.93 143.19 143.47 143.65 143.74 143.87 144.01 144.11 144.29 144.54 144.83 144.98 145.05 145.12 145.22 145.29 145.40 145.54 145.59 145.74 145.88 145.96 146.09 146.18 146.27 146.39 146.45 146.62 146.78 146.83 146.85
DISTANZE PARZIALI TERRENO	0.70 2.02 2.00 1.38 0.70 1.01 1.07 0.74 1.34 1.93 1.98 1.54 0.54 0.78 1.30 0.90 1.18 0.49 1.21 1.82 1.70 0.55 1.53 1.06 1.02 1.47 0.61 1.63 1.86 1.76 1.22 0.86 1.24 0.84 0.58 1.50 2.02 1.99 1.38 0.70 1.01 1.07 0.74 1.34 1.94 1.98 1.54 0.54 0.78 1.30 0.90 1.18 1.71 1.82 1.70 0.55 1.53 1.06 1.02 1.48 0.60 1.66 1.86
PROGRESSIVE PROGETTO	-30.09 -30.06 -28.52 -26.57 -25.06 -24.47 -23.69 -22.97 -18.80 -4.20 0.29 2.48 26.64 30.04 30.31 30.94 31.54 32.14 32.44 36.65 36.94 37.94 42.40 43.43 44.07
QUOTE PROGETTO	135.33 135.41 138.39 138.39 139.38 138.79 138.93 139.41 139.45 139.69 139.76 139.76 139.78 140.02 140.06 140.06 139.46 139.46 140.05 140.06 142.86 143.06 143.06 146.03 146.06 146.48
DISTANZE PARZIALI PROGETTO	1.49 1.96 1.47 0.59 0.59 0.48 4.17 14.60 4.20 2.20 24.15 3.41 0.59 0.59 0.59 4.21 1.00 4.45 0.99 0.62
DIFFERENZA QUOTE	0.00 0.07 2.73 2.32 2.99 2.27 2.25 2.58 1.74 -1.03 -1.67 -1.71 -2.04 -4.97 -5.24 -5.26 -5.91 -5.96 -5.42 -5.44 -2.98 -2.82 -2.90 -0.31 -0.37 0.00

IMPIANTO EOLICO "MONTE PRANU"

Oggetto:
VP6: Planimetrie, profili e sezioni trasversali della viabilità di impianto

Proponente:

Sardeolica S.r.l.

Sesta Strada Ovest
09068 Uta; ZI Macchiareddu
Italy

Progettista:

Stantec S.p.A.

Centro Direzionale Milano 2 Palazzo Canova -20090 Segrate (Milano)
Tel: +39 02 94757240
www.stantec.com

Revisione	Descrizione	Redatto	Controllato	Approvato	Data
02	INTEGRATI COMMENTI	M. Da Ros	D. Mansi	P. Polinelli	06/10/2023

Fase di progetto: Definitivo	Pagina: 5/5	Formato Elaborato: A0	Scala: 1 : 100