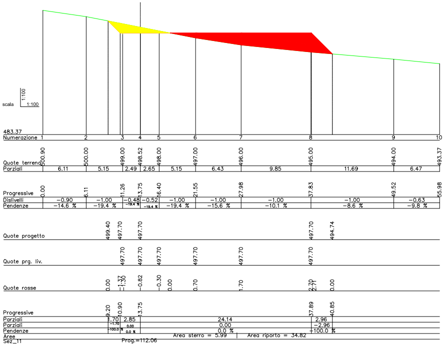
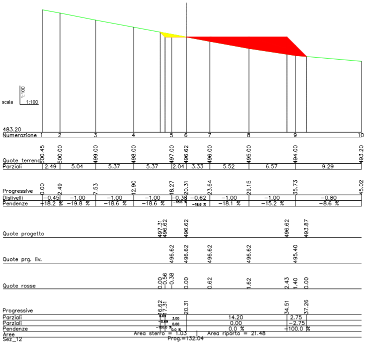
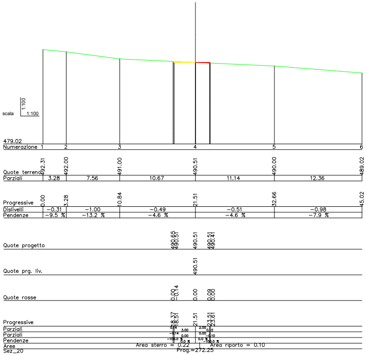
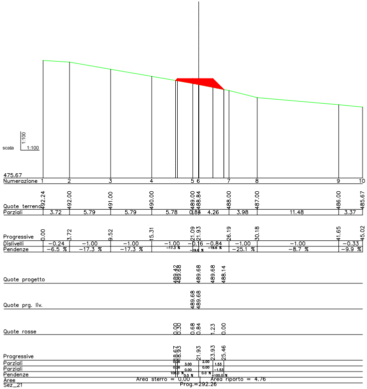
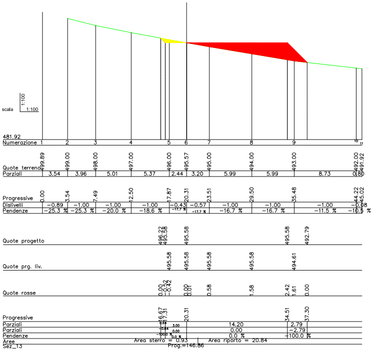
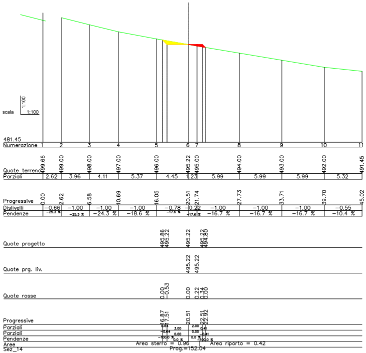

scala 1:100 1:100
483.37
Numerazione 1 2 3 4 5 6 7 8 9 10
Quote terreno 500.90 500.00 499.00 498.52 498.00 497.00 496.00 495.00 494.00 493.37
Parziali 6.11 5.15 2.49 2.65 5.15 6.43 9.85 11.69 6.47
Progressive 0.00 6.11 11.26 13.75 16.40 21.55 27.98 37.83 49.52 55.98
Dislivelli −0.90 −1.00 −0.48 −0.52 −1.00 −1.00 −1.00 −1.00 −0.63
Pendenze −14.6 % −19.4 % −19.4 % −19.4 % −19.4 % −15.6 % −10.1 % −8.6 % −9.8 %
Quote progetto 499.40 497.70 497.70 497.70 494.74
Quote prg. liv. 497.70 497.70 497.70 497.70 497.70 497.70
Quote rosse 0.00 −1.37 −1.30 −0.82 −0.30 0.00 0.70 1.70 2.70 2.71 0.00
Progressive 9.20 10.90 13.75 37.89 40.85
Parziali 1.70 2.85 24.14 2.96
Parziali −1.70 0.00 0.00 −2.96
Pendenze −100.0 % 0.0 % 0.0 % +100.0 %
Aree
Area sterro = 5.99
Area riporto = 34.82
Sez_11
Prog.=112.06

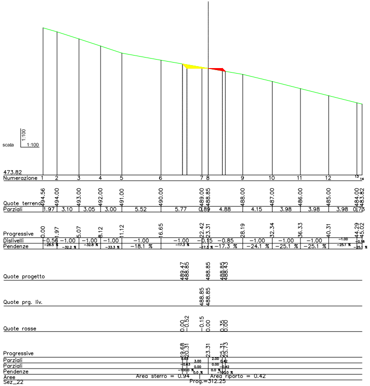

scala 1:100 1:100
483.20
Numerazione 1 2 3 4 5 6 7 8 9 10
Quote terreno 500.45 500.00 499.00 498.00 497.00 496.62 496.00 495.00 494.00 493.20
Parziali 2.49 5.04 5.37 5.37 2.04 3.33 5.52 6.57 9.29
Progressive 0.00 2.49 7.53 12.90 18.27 20.31 23.64 29.15 35.73 45.02
Dislivelli −0.45 −1.00 −1.00 −1.00 −0.38 −0.62 −1.00 −1.00 −0.80
Pendenze +18.2 % −19.8 % −18.6 % −18.6 % −18.6 % −18.6 % −18.1 % −15.2 % −8.6 %
Quote progetto 497.31 496.62 496.62 496.62 493.87
Quote prg. liv. 496.62 496.62 496.62 496.62 495.40
Quote rosse 0.00 −0.56 −0.38 0.00 0.62 1.62 2.43 1.40 0.00
Progressive 16.62 17.31 20.31 34.51 37.26
Parziali 0.69 3.00 14.20 2.75
Parziali −0.69 0.00 0.00 −2.75
Pendenze −100.0 % 0.0 % 0.0 % +100.0 %
Aree
Area sterro = 1.03
Area riporto = 21.48
Sez_12
Prog.=132.04

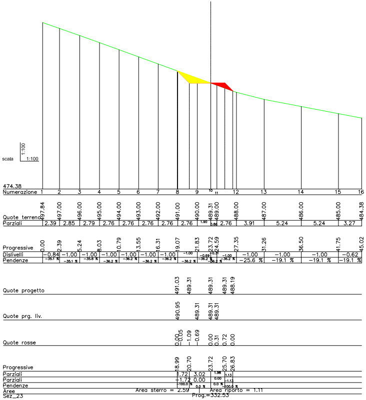

scala 1:100 1:100
479.02
Numerazione 1 2 3 4 5 6
Quote terreno 492.31 492.00 491.00 490.51 490.00 489.02
Parziali 3.28 7.56 10.67 11.14 12.36
Progressive 0.00 3.28 10.84 21.51 32.66 45.02
Dislivelli −0.31 −1.00 −0.49 −0.51 −0.98
Pendenze −9.5 % −13.2 % −4.6 % −4.6 % −7.9 %
Quote progetto 490.65 490.51 490.51 490.51 490.41
Quote prg. liv. 490.51
Quote rosse 0.00 −0.14 0.00 0.09 0.00
Progressive 18.37 18.51 21.51 23.51 23.61
Parziali 0.14 3.00 2.00 0.10
Parziali −0.14 0.00 0.00 −0.10
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree
Area sterro = 0.22
Area riporto = 0.10
Sez_20
Prog.=272.25

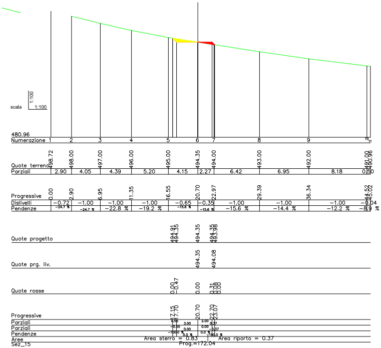

scala 1:100 1:100
475.67
Numerazione 1 2 3 4 5 6 7 8 9 10
Quote terreno 492.24 492.00 491.00 490.00 489.00 488.84 488.00 487.00 486.00 485.67
Parziali 3.72 5.79 5.79 5.78 0.84 4.26 3.98 11.48 3.37
Progressive 0.00 3.72 9.52 15.31 21.09 21.93 26.19 30.18 41.65 45.02
Dislivelli −0.24 −1.00 −1.00 −1.00 −0.16 −0.84 −1.00 −1.00 −0.33
Pendenze −6.5 % −17.3 % −17.3 % −17.3 % −19.6 % −19.8 % −25.1 % −8.7 % −9.9 %
Quote progetto 489.42 489.68 489.68 489.68 488.14
Quote prg. liv. 489.68 489.68
Quote rosse 0.00 0.26 0.68 0.84 1.23 0.00
Progressive 18.67 18.93 21.93 23.93 25.46
Parziali 0.26 3.00 2.00 1.53
Parziali 0.26 0.00 0.00 −1.53
Pendenze 100.0 % 0.0 % 0.0 % +100.0 %
Aree
Area sterro = 0.00
Area riporto = 4.76
Sez_21
Prog.=292.26

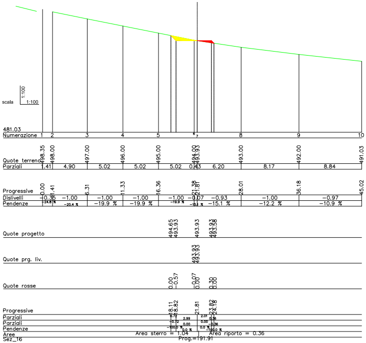

scala 1:100 1:100
481.92
Numerazione 1 2 3 4 5 6 7 8 9 10 11
Quote terreno 499.89 499.00 498.00 497.00 496.00 495.57 495.00 494.00 493.00 492.00 491.92
Parziali 3.54 3.96 5.01 5.37 2.44 3.20 5.99 5.99 8.73 0.80
Progressive 0.00 3.54 7.49 12.50 17.87 20.31 23.51 29.50 35.48 44.22 45.02
Dislivelli −0.89 −1.00 −1.00 −1.00 −0.43 −0.57 −1.00 −1.00 −1.00 −0.08
Pendenze −25.3 % −25.3 % −20.0 % −18.6 % −17.7 % −17.7 % −16.7 % −16.7 % −11.5 % −10.5 %
Quote progetto 496.22 495.58 495.58 495.58 492.79
Quote prg. liv. 495.58 495.58 495.58 495.58 494.61
Quote rosse 0.00 −0.52 −0.42 0.00 0.01 0.58 1.58 2.42 1.61 0.00
Progressive 16.67 17.31 20.31 34.51 37.30
Parziali 0.64 3.00 14.20 2.79
Parziali −0.64 0.00 0.00 −2.79
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 0.93 Area riporto = 20.84
Sez_13 Prog.=146.86

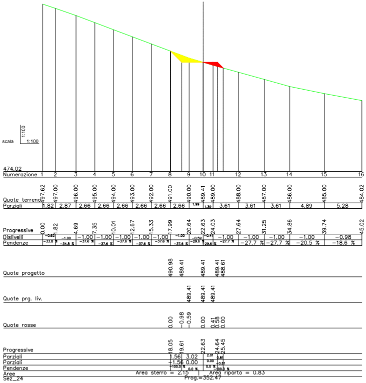

scala 1:100 1:100
481.45
Numerazione 1 2 3 4 5 6 7 8 9 10 11
Quote terreno 499.66 499.00 498.00 497.00 496.00 495.22 495.00 494.00 493.00 492.00 491.45
Parziali 2.62 3.96 4.11 5.37 4.45 1.23 5.99 5.99 5.99 5.32
Progressive 0.00 2.62 6.58 10.69 16.05 20.51 21.74 27.73 33.71 39.70 45.02
Dislivelli −0.66 −1.00 −1.00 −1.00 −0.78 −0.22 −1.00 −1.00 −1.00 −0.55
Pendenze −25.3 % −25.3 % −24.3 % −18.6 % −17.6 % −17.6 % −16.7 % −16.7 % −16.7 % −10.4 %
Quote progetto 495.86 495.22 495.22 495.22 494.80
Quote prg. liv. 495.22 495.22
Quote rosse 0.00 −0.53 0.00 0.22 0.34 0.00
Progressive 16.87 17.51 20.51 22.51 22.92
Parziali 0.64 3.00 2.00 0.41
Parziali −0.64 0.00 0.00 −0.41
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 0.96 Area riporto = 0.42
Sez_14 Prog.=152.04

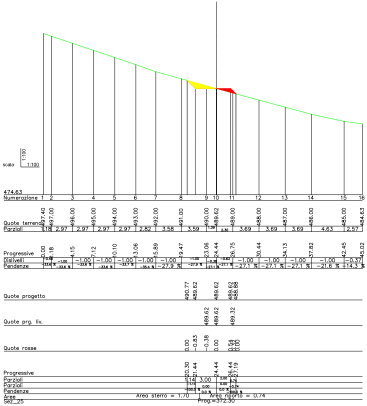

scala 1:100 1:100
473.82
Numerazione 1 2 3 4 5 6 7 8 9 10 11 12 13 14
Quote terreno 494.56 494.00 493.00 492.00 491.00 490.00 489.00 488.85 488.00 487.00 486.00 485.00 484.00 483.82
Parziali 1.97 3.10 3.05 3.00 5.52 5.77 0.89 4.88 4.15 3.98 3.98 3.98 0.73
Progressive 0.00 1.97 5.07 8.12 11.12 16.65 22.42 23.31 28.19 32.34 36.33 40.31 44.29 45.02
Dislivelli −0.56 −1.00 −1.00 −1.00 −1.00 −1.00 −0.15 −0.85 −1.00 −1.00 −1.00 −1.00 −0.18
Pendenze −28.5 % −32.2 % −32.8 % −33.3 % −18.1 % −17.3 % −17.3 % −17.3 % −24.1 % −25.1 % −25.1 % −25.1 % −25.1 %
Quote progetto 489.47 488.85 488.85 488.85 488.43
Quote prg. liv. 488.85 488.85
Quote rosse 0.00 −0.52 −0.15 0.00 0.35 0.00
Progressive 19.68 20.31 23.31 25.31 25.73
Parziali 0.63 3.00 2.00 0.42
Parziali −0.63 0.00 0.00 −0.42
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 0.94 Area riporto = 0.42
Sez_22 Prog.=312.25

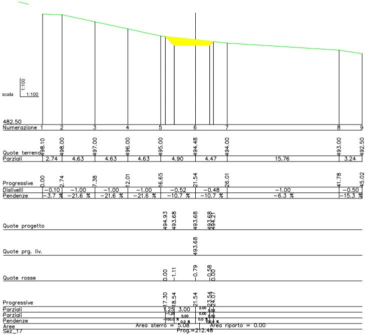

scala 1:100 1:100
474.38
Numerazione 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Quote terreno 497.84 497.00 496.00 495.00 494.00 493.00 492.00 491.00 490.00 489.31 489.00 488.00 487.00 486.00 485.00 484.38
Parziali 2.39 2.85 2.79 2.76 2.76 2.76 2.76 2.76 1.90 0.86 2.76 3.91 5.24 5.24 3.27
Progressive 0.00 2.39 5.24 8.03 10.79 13.55 16.31 19.07 21.83 23.72 24.59 27.35 31.26 36.50 41.75 45.02
Dislivelli −0.84 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −0.69 −0.31 −1.00 −1.00 −1.00 −1.00 −0.62
Pendenze −35.1 % −35.1 % −35.8 % −36.2 % −36.2 % −36.2 % −36.2 % −36.2 % −36.2 % −36.2 % −36.2 % −25.6 % −19.1 % −19.1 % −19.1 %
Quote progetto 491.03 489.31 489.31 489.31 488.19
Quote prg. liv. 490.95 489.31 489.31 489.31
Quote rosse 0.00 −0.05 −1.09 −0.69 0.00 0.31 0.72 0.00
Progressive 18.99 20.70 23.72 25.70 26.83
Parziali 1.72 3.02 1.98 1.13
Parziali −1.72 0.00 0.00 −1.13
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 2.59 Area riporto = 1.11
Sez_23 Prog.=332.53

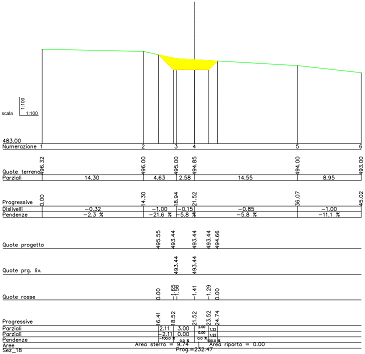

scala 1:100 1:100
480.96
Numerazione 1 2 3 4 5 6 7 8 9 10 11
Quote terreno 498.72 498.00 497.00 496.00 495.00 494.35 494.00 493.00 492.00 491.00 490.96
Parziali 2.90 4.05 4.39 5.20 4.15 2.27 6.42 6.95 8.18 0.50
Progressive 0.00 2.90 6.95 11.35 16.55 20.70 22.97 29.39 36.34 44.52 45.02
Dislivelli −0.72 −1.00 −1.00 −1.00 −0.65 −0.35 −1.00 −1.00 −1.00 −0.04
Pendenze −24.7 % −24.7 % −22.8 % −19.2 % −15.6 % −15.6 % −15.6 % −14.4 % −12.2 % −8.9 %
Quote progetto 494.91 494.35 494.35 494.35 493.98
Quote prg. liv. 494.35 494.08
Quote rosse 0.00 −0.47 0.00 0.31 0.08 0.00
Progressive 17.15 17.70 20.70 22.70 23.07
Parziali 0.55 3.00 2.00 0.37
Parziali −0.55 0.00 0.00 −0.37
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 0.83 Area riporto = 0.37
Sez_15 Prog.=172.04

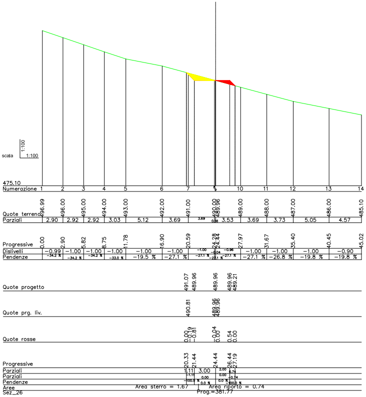

scala 1:100 1:100
481.03
Numerazione 1 2 3 4 5 6 7 8 9 10
Quote terreno 498.35 498.00 497.00 496.00 495.00 494.00 493.93 493.00 492.00 491.03
Parziali 1.41 4.90 5.02 5.02 5.02 0.43 6.20 8.17 8.84
Progressive 0.00 1.41 6.31 11.33 16.36 21.38 21.81 28.01 36.18 45.02
Dislivelli −0.36 −1.00 −1.00 −1.00 −1.00 −0.07 −0.93 −1.00 −0.97
Pendenze −24.8 % −20.4 % −19.9 % −19.9 % −19.9 % −15.1 % −15.1 % −12.2 % −10.9 %
Quote progetto 494.65 493.93 493.93 493.93 493.58
Quote prg. liv. 493.93 493.93
Quote rosse 0.00 −0.57 0.07 0.00 0.30 0.00
Progressive 18.11 18.82 21.81 23.82 24.18
Parziali 0.72 2.99 2.01 0.36
Parziali −0.72 0.00 0.00 −0.36
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 1.04 Area riporto = 0.36
Sez_16 Prog.=191.91

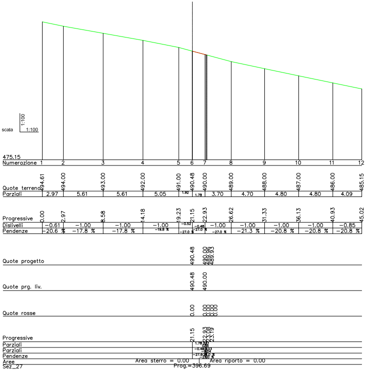

scala 1:100 1:100
474.02
Numerazione 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Quote terreno 497.62 497.00 496.00 495.00 494.00 493.00 492.00 491.00 490.00 489.41 489.00 488.00 487.00 486.00 485.00 484.02
Parziali 1.82 2.87 2.66 2.66 2.66 2.66 2.66 2.66 1.99 1.39 3.61 3.61 3.61 4.89 5.28
Progressive 0.00 1.82 4.69 7.35 10.01 12.67 15.33 17.99 20.64 22.63 24.03 27.64 31.25 34.86 39.74 45.02
Dislivelli −0.62 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −0.59 −0.41 −1.00 −1.00 −1.00 −1.00 −0.98
Pendenze −33.8 % −34.8 % −37.6 % −37.6 % −37.6 % −37.6 % −37.6 % −37.6 % −29.6 % −29.6 % −27.7 % −27.7 % −27.7 % −20.5 % −18.6 %
Quote progetto 490.98 489.41 489.41 489.41 488.61
Quote prg. liv. 489.41 489.41 489.41
Quote rosse 0.00 −0.98 −0.59 0.00 0.41 0.58 0.00
Progressive 18.05 19.61 22.63 24.64 25.45
Parziali 1.56 3.02 2.01 0.81
Parziali −1.56 0.00 0.00 −0.81
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 2.15 Area riporto = 0.83
Sez_24 Prog.=352.47

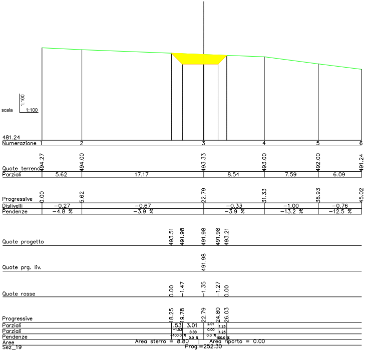

scala 1:100 1:100
474.63
Numerazione 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Quote terreno 497.40 497.00 496.00 495.00 494.00 493.00 492.00 491.00 490.00 489.62 489.00 488.00 487.00 486.00 485.00 484.63
Parziali 1.18 2.97 2.97 2.97 2.97 2.82 3.58 3.59 1.39 2.30 3.69 3.69 3.69 4.63 2.57
Progressive 0.00 1.18 4.15 7.12 10.10 13.06 15.89 19.47 23.06 24.44 26.75 30.44 34.13 37.82 42.45 45.02
Dislivelli −0.40 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −0.38 −0.62 −1.00 −1.00 −1.00 −1.00 −0.37
Pendenze −33.6 % −33.6 % −33.6 % −33.7 % −35.4 % −27.9 % −27.9 % −27.1 % −27.1 % −27.1 % −27.1 % −27.1 % −21.6 % −14.3 %
Quote progetto 490.77 489.62 489.62 489.62 488.88
Quote prg. liv. 489.62 489.62 489.32
Quote rosse 0.00 −0.83 −0.38 0.00 0.32 0.30 0.00
Progressive 20.30 21.44 24.44 26.44 27.19
Parziali 1.14 3.00 2.00 0.74
Parziali −1.14 0.00 0.00 −0.74
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 1.70 Area riporto = 0.74
Sez_25 Prog.=372.30


scala 1:100 1:100
482.50
Numerazione 1 2 3 4 5 6 7 8 9
Quote terreno 498.10 498.00 497.00 496.00 495.00 494.48 494.00 493.00 492.50
Parziali 2.74 4.63 4.63 4.63 4.90 4.47 15.76 3.24
Progressive 0.00 2.74 7.38 12.01 16.65 21.54 26.01 41.78 45.02
Dislivelli −0.10 −1.00 −1.00 −1.00 −0.52 −0.48 −1.00 −0.50
Pendenze −3.7 % −21.6 % −21.6 % −21.6 % −10.7 % −10.7 % −6.3 % −15.3 %
Quote progetto 494.93 493.68 493.68 493.68 494.21
Quote prg. liv. 493.68
Quote rosse 0.00 −1.11 −0.79 −0.58 0.00
Progressive 17.30 18.54 21.54 23.54 24.07
Parziali 1.25 3.00 2.00 0.52
Parziali −1.25 0.00 0.00 0.52
Pendenze −100.0 % 0.0 % 0.0 % 100.0 %
Aree Area sterro = 5.08 Area riporto = 0.00
Sez_17 Prog.=212.48


scala 1:100 1:100
483.00
Numerazione 1 2 3 4 5 6
Quote terreno 496.32 496.00 495.00 494.85 494.00 493.00
Parziali 14.30 4.63 2.58 14.55 8.95
Progressive 0.00 14.30 18.94 21.52 36.07 45.02
Dislivelli −0.32 −1.00 −0.15 −0.85 −1.00
Pendenze −2.3 % −21.6 % −5.8 % −5.8 % −11.1 %
Quote progetto 495.55 493.44 493.44 493.44 494.66
Quote prg. liv. 493.44 493.44
Quote rosse 0.00 −1.65 −1.56 −1.41 −1.29 0.00
Progressive 16.41 18.52 21.52 23.52 24.74
Parziali 2.11 3.00 2.00 1.22
Parziali −2.11 0.00 0.00 1.22
Pendenze −100.0 % 0.0 % 0.0 % 100.0 %
Aree Area sterro = 9.74 Area riporto = 0.00
Sez_18 Prog.=232.47


scala 1:100 1:100
475.10
Numerazione 1 2 3 4 5 6 7 8 9 10 11 12 13 14
Quote terreno 496.99 496.00 495.00 494.00 493.00 492.00 491.00 490.00 489.96 489.00 488.00 487.00 486.00 485.10
Parziali 2.90 2.92 2.92 3.03 5.12 3.69 3.69 0.16 3.53 3.69 3.73 5.05 4.57
Progressive 0.00 2.90 5.82 8.75 11.78 16.90 20.59 24.28 24.44 27.97 31.67 35.40 40.45 45.02
Dislivelli −0.99 −1.00 −1.00 −1.00 −1.00 −1.00 −1.00 −0.04 −0.96 −1.00 −1.00 −1.00 −0.90
Pendenze −34.2 % −34.2 % −34.2 % −33.0 % −19.5 % −27.1 % −27.1 % −27.1 % −27.1 % −27.1 % −26.8 % −19.8 % −19.8 %
Quote progetto 491.07 489.96 489.96 489.96 489.21
Quote prg. liv. 490.81 489.96 489.96
Quote rosse 0.00 −0.19 −0.81 −0.04 0.00 0.54 0.00
Progressive 20.33 21.44 24.44 26.44 27.19
Parziali 1.11 3.00 2.00 0.74
Parziali −1.11 0.00 0.00 −0.74
Pendenze −100.0 % 0.0 % 0.0 % −100.0 %
Aree Area sterro = 1.67 Area riporto = 0.74
Sez_26 Prog.=381.77


scala 1:100 1:100
475.15
Numerazione 1 2 3 4 5 6 7 8 9 10 11 12
Quote terreno 494.61 494.00 493.00 492.00 491.00 490.48 490.00 489.00 488.00 487.00 486.00 485.15
Parziali 2.97 5.61 5.61 5.05 1.92 1.78 3.70 4.70 4.80 4.80 4.09
Progressive 0.00 2.97 8.58 14.18 19.23 21.15 22.93 26.62 31.33 36.13 40.93 45.02
Dislivelli −0.61 −1.00 −1.00 −1.00 −0.52 −0.48 −1.00 −1.00 −1.00 −1.00 −0.85
Pendenze −20.6 % −17.8 % −17.8 % −19.8 % −27.0 % −27.0 % −27.0 % −21.3 % −20.8 % −20.8 % −20.8 %
Quote progetto 490.48 490.00 489.96 489.93
Quote prg. liv. 490.48 490.00
Quote rosse 0.00 0.00 0.00 0.00 0.00
Progressive 21.15 22.93 23.08 23.19
Parziali 1.78 0.11
Parziali −0.48 0.03 −0.04
Pendenze −27.0 % −27.0 %
Aree Area sterro = 0.00 Area riporto = 0.00
Sez_27 Prog.=396.69


scala
1:100
1:100
481.24
Numerazione 1 2 3 4 5 6
Quote terreno 494.27 494.00 493.33 493.00 492.00 491.24
Parziali 5.62 17.17 8.54 7.59 6.09
Progressive 0.00 5.62 22.79 31.33 38.93 45.02
Dislivelli −0.27 −0.67 −0.33 −1.00 −0.76
Pendenze −4.8 % −3.9 % −3.9 % −13.2 % −12.5 %
Quote progetto 493.51 491.98 491.98 491.98 493.21
Quote prg. liv. 491.98
Quote rosse 0.00 −1.47 −1.35 −1.27 0.00
Progressive 18.25 19.78 22.79 24.80 26.03
Parziali 1.53 3.01 2.01 1.23
Parziali −1.53 0.00 0.00 1.23
Pendenze −100.0 % 0.0 % 0.0 % 100.0 %
Aree Area sterro = 8.80 Area riporto = 0.00
Sez_19 Prog.=252.30

Regione Calabria

COMUNE DI CENTRACHE

COMUNE DI MONTEPAONE

COMUNE DI PETRIZZI

Provincia di Catanzaro

PROGETTO DEFINITIVO RELATIVO ALLA REALIZZAZIONE DI UN IMPIANTO EOLICO COSTITUITO DA 5 AEROGENERATORI DA REALIZZARE NEI COMUNI DI CENTRACHE (CZ) E MONTEPAONE (CZ) E RELATIVE OPERE DI CONNESSIONE ALLA R.T.N. RICADENTI NEL COMUNE DI PETRIZZI (CZ)

SEZIONI TRASVERSALI WTG 05
Parte 2

ELABORATO

A.16.a.17.5.2

PROPONENTE:

Statkraft

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via Caradosso n.9
Milano 20123
P.Iva 12128880965

CONSULENZA:

PROGETTO E SIA:

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SOCIETÀ DI INGEGNERIA
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70124- Bari (BA)
pec: atechsrl@legalmail.it

Ing. Alessandro Antezza

Alessandro Antezza
Sez. A - 10743

Il DIRETTORE TECNICO
Ing. Orazio Tricarico

ORAZIO TRICARICO
Sez. A - 4985

SOLARITES
RENEWABLE ENERGY

SOLARITES s.r.l.
piazza V.Emanuele II n.14
Ceva (CN) 12073

0	DIC 2022	B.B.	A.A. - O.T.	A.A. - O.T.	*Progetto Definitivo*
EM./REV.	DATA	REDATTO	VERIFICATO	APPROVATO	DESCRIZIONE