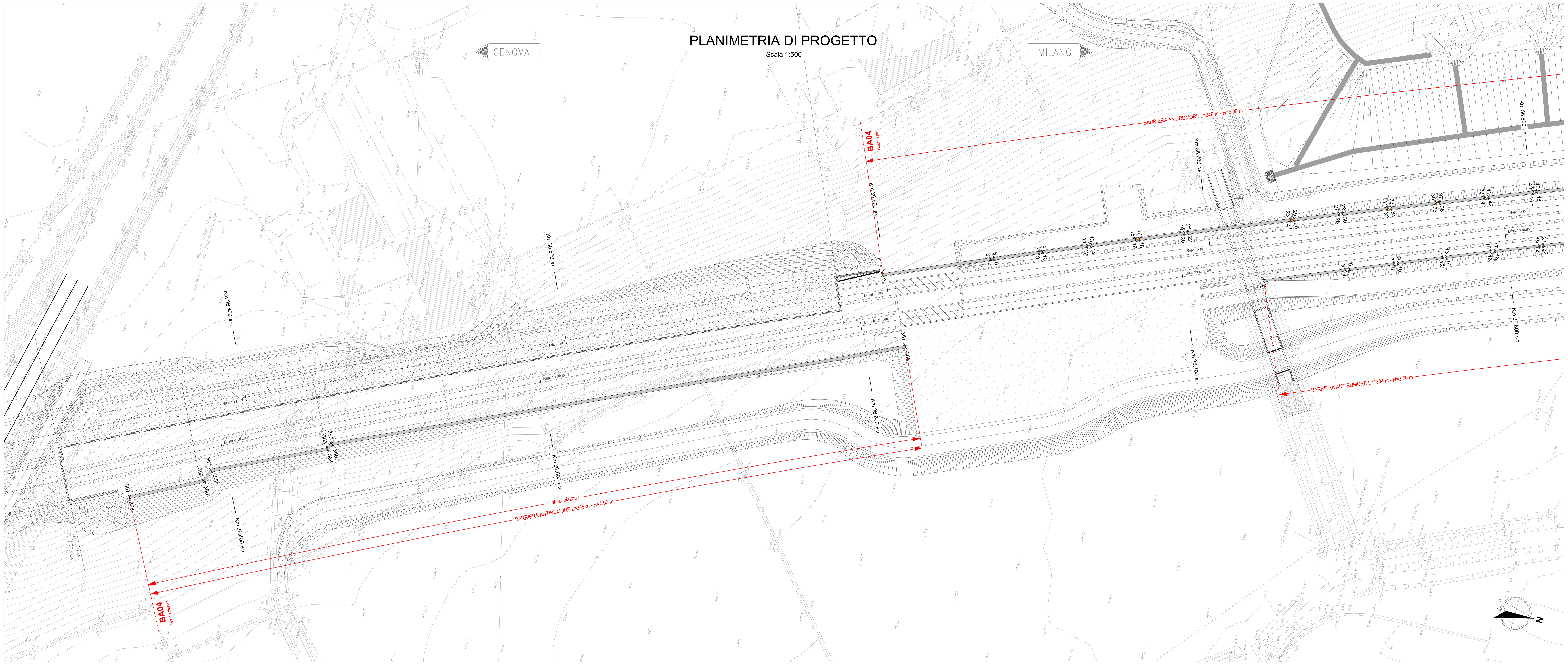


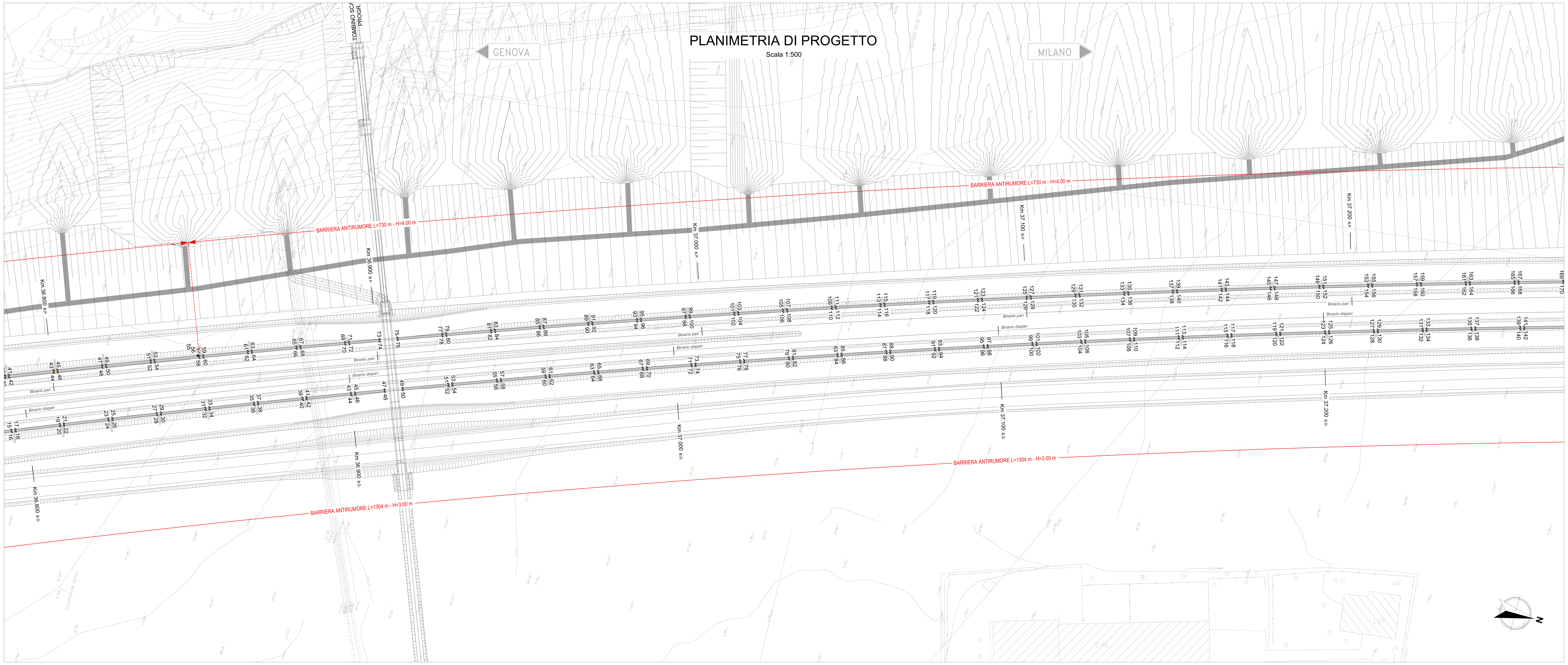


**Tracciamento cordoli**
Binario dispari

| N | E | N |
|---|---|---|
| 1 | 47286.36 | 185135.72 |
| 2 | 47287.01 | 185136.00 |
| 3 | 47276.44 | 185159.08 |
| 4 | 47277.09 | 185159.35 |
| 5 | 47275.97 | 185160.18 |
| 6 | 47276.63 | 185160.46 |
| 7 | 47270.63 | 185172.91 |
| 8 | 47271.29 | 185173.18 |
| 9 | 47270.17 | 185174.02 |
| 10 | 47270.83 | 185174.29 |
| 11 | 47264.88 | 185186.74 |
| 12 | 47265.54 | 185187.01 |
| 13 | 47264.42 | 185187.85 |
| 14 | 47265.08 | 185188.12 |
| 15 | 47259.17 | 185200.61 |
| 16 | 47259.83 | 185200.88 |
| 17 | 47258.72 | 185201.72 |
| 18 | 47259.37 | 185201.99 |
| 19 | 47253.51 | 185214.50 |
| 20 | 47254.16 | 185214.77 |
| 21 | 47253.06 | 185215.61 |
| 22 | 47253.71 | 185215.88 |
| 23 | 47247.89 | 185228.41 |
| 24 | 47248.55 | 185228.68 |
| 25 | 47247.44 | 185229.52 |
| 26 | 47248.10 | 185229.79 |
| 27 | 47242.31 | 185242.34 |
| 28 | 47242.97 | 185242.60 |
| 29 | 47241.87 | 185243.45 |
| 30 | 47242.53 | 185243.72 |
| 31 | 47236.79 | 185256.28 |
| 32 | 47237.45 | 185256.55 |
| 33 | 47236.35 | 185257.40 |
| 34 | 47237.01 | 185257.66 |
| 35 | 47231.31 | 185270.25 |
| 36 | 47231.97 | 185270.51 |
| 37 | 47230.87 | 185271.37 |
| 38 | 47231.53 | 185271.62 |
| 39 | 47225.88 | 185284.23 |
| 40 | 47226.54 | 185284.49 |
| 41 | 47225.44 | 185285.35 |
| 42 | 47226.11 | 185285.61 |
| 43 | 47220.49 | 185298.23 |
| 44 | 47221.15 | 185298.49 |
| 45 | 47220.06 | 185299.35 |
| 46 | 47220.73 | 185299.61 |
| 47 | 47216.80 | 185307.92 |
| 48 | 47217.46 | 185308.17 |
| 49 | 47214.84 | 185313.06 |
| 50 | 47215.51 | 185313.32 |
| 51 | 47209.85 | 185326.30 |
| 52 | 47210.52 | 185326.55 |
| 53 | 47209.43 | 185327.42 |
| 54 | 47210.10 | 185327.67 |
| 55 | 47204.61 | 185340.35 |
| 56 | 47205.27 | 185340.60 |
| 57 | 47204.19 | 185341.48 |
| 58 | 47204.86 | 185341.73 |
| 59 | 47199.41 | 185354.42 |
| 60 | 47200.08 | 185354.67 |
| 61 | 47199.00 | 185355.55 |
| 62 | 47199.66 | 185355.79 |
| 63 | 47194.26 | 185368.50 |
| 64 | 47194.93 | 185368.75 |
| 65 | 47193.85 | 185369.63 |
| 66 | 47194.52 | 185369.87 |
| 67 | 47189.16 | 185382.61 |
| 68 | 47189.83 | 185382.85 |
| 69 | 47188.75 | 185383.74 |
| 70 | 47189.42 | 185383.98 |
| 71 | 47184.10 | 185396.73 |
| 72 | 47184.77 | 185396.97 |
| 73 | 47183.70 | 185397.86 |
| 74 | 47184.37 | 185398.10 |
| 75 | 47179.09 | 185410.87 |
| 76 | 47179.76 | 185411.11 |
| 77 | 47178.69 | 185412.00 |
| 78 | 47179.36 | 185412.24 |
| 79 | 47174.13 | 185425.03 |
| 80 | 47174.80 | 185425.26 |
| 81 | 47173.73 | 185426.16 |
| 82 | 47174.40 | 185426.39 |
| 83 | 47169.21 | 185439.20 |
| 84 | 47169.88 | 185439.43 |
| 85 | 47168.82 | 185440.33 |
| 86 | 47169.49 | 185440.56 |
| 87 | 47164.34 | 185453.39 |
| 88 | 47165.01 | 185453.62 |
| 89 | 47163.95 | 185454.52 |
| 90 | 47164.63 | 185454.75 |
| 91 | 47159.52 | 185467.59 |
| 92 | 47160.19 | 185467.82 |
| 93 | 47159.14 | 185468.73 |
| 94 | 47159.81 | 185468.95 |
| 95 | 47154.75 | 185481.81 |
| 96 | 47155.42 | 185482.04 |
| 97 | 47154.37 | 185482.95 |
| 98 | 47155.04 | 185483.18 |
| 99 | 47150.02 | 185496.05 |
| 100 | 47150.69 | 185496.27 |
| 101 | 47149.64 | 185497.19 |
| 102 | 47150.32 | 185497.41 |
| 103 | 47145.34 | 185510.30 |
| 104 | 47146.02 | 185510.52 |
| 105 | 47144.97 | 185511.44 |
| 106 | 47145.64 | 185511.66 |
| 107 | 47140.71 | 185524.57 |
| 108 | 47141.39 | 185524.79 |
| 109 | 47140.34 | 185525.71 |
| 110 | 47141.02 | 185525.93 |
| 111 | 47136.13 | 185538.86 |
| 112 | 47136.80 | 185539.07 |
| 113 | 47135.76 | 185540.00 |
| 114 | 47136.44 | 185540.22 |
| 115 | 47131.59 | 185553.15 |
| 116 | 47132.27 | 185553.36 |
| 117 | 47131.23 | 185554.29 |
| 118 | 47131.91 | 185554.51 |
| 119 | 47127.10 | 185567.46 |
| 120 | 47127.78 | 185567.67 |
| 121 | 47126.75 | 185568.61 |
| 122 | 47127.42 | 185568.82 |
| 123 | 47122.66 | 185581.79 |
| 124 | 47123.34 | 185582.00 |
| 125 | 47122.31 | 185582.94 |
| 126 | 47122.99 | 185583.15 |
| 127 | 47118.27 | 185596.13 |
| 128 | 47118.95 | 185596.34 |
| 129 | 47117.92 | 185597.28 |
| 130 | 47118.60 | 185597.49 |
| 131 | 47113.93 | 185610.49 |
| 132 | 47114.61 | 185610.69 |
| 133 | 47113.58 | 185611.64 |
| 134 | 47114.26 | 185611.84 |
| 135 | 47109.63 | 185624.86 |
| 136 | 47110.31 | 185625.06 |
| 137 | 47109.29 | 185626.01 |
| 138 | 47109.97 | 185626.21 |
| 139 | 47105.38 | 185639.25 |
| 140 | 47106.06 | 185639.45 |
| 141 | 47105.04 | 185640.41 |
| 142 | 47105.72 | 185640.60 |

| | | |
|---|---|---|
| 357 | 47443.10 | 184817.22 |
| 358 | 47443.90 | 184817.64 |
| 359 | 47432.29 | 184837.83 |
| 360 | 47432.93 | 184838.57 |
| 361 | 47428.63 | 184839.08 |
| 362 | 47429.27 | 184839.81 |
| 363 | 47412.66 | 184871.87 |
| 364 | 47413.34 | 184872.53 |
| 365 | 47410.87 | 184872.80 |
| 366 | 47411.55 | 184873.46 |
| 367 | 47335.05 | 185034.90 |
| 368 | 47335.86 | 185035.29 |

**Tracciamento cordoli**
Binario pari

| N | E | N |
|---|---|---|
| 1 | 47315.62 | 185022.32 |
| 2 | 47316.36 | 185022.64 |
| 3 | 47302.25 | 185052.93 |
| 4 | 47303.00 | 185053.25 |
| 5 | 47301.78 | 185054.03 |
| 6 | 47302.52 | 185054.35 |
| 7 | 47296.31 | 185066.70 |
| 8 | 47297.06 | 185067.02 |
| 9 | 47295.84 | 185067.81 |
| 10 | 47296.58 | 185068.13 |
| 11 | 47290.42 | 185080.50 |
| 12 | 47291.16 | 185080.82 |
| 13 | 47289.95 | 185081.60 |
| 14 | 47290.69 | 185081.92 |
| 15 | 47284.56 | 185094.31 |
| 16 | 47285.31 | 185094.63 |
| 17 | 47284.09 | 185095.42 |
| 18 | 47284.84 | 185095.73 |
| 19 | 47278.74 | 185108.14 |
| 20 | 47279.49 | 185108.45 |
| 21 | 47278.28 | 185109.25 |
| 22 | 47279.03 | 185109.56 |
| 23 | 47266.10 | 185138.62 |
| 24 | 47266.85 | 185138.93 |
| 25 | 47265.64 | 185139.73 |
| 26 | 47266.39 | 185140.04 |
| 27 | 47260.42 | 185152.51 |
| 28 | 47261.17 | 185152.81 |
| 29 | 47259.97 | 185153.62 |
| 30 | 47260.72 | 185153.92 |
| 31 | 47254.78 | 185166.41 |
| 32 | 47255.53 | 185166.71 |
| 33 | 47254.33 | 185167.52 |
| 34 | 47255.08 | 185167.82 |
| 35 | 47249.18 | 185180.32 |
| 36 | 47249.93 | 185180.63 |
| 37 | 47248.73 | 185181.44 |
| 38 | 47249.49 | 185181.74 |
| 39 | 47243.62 | 185194.26 |
| 40 | 47244.38 | 185194.56 |
| 41 | 47243.18 | 185195.37 |
| 42 | 47243.93 | 185195.67 |
| 43 | 47238.11 | 185208.21 |
| 44 | 47238.86 | 185208.51 |
| 45 | 47237.67 | 185209.33 |
| 46 | 47238.42 | 185209.62 |
| 47 | 47232.64 | 185222.18 |
| 48 | 47233.39 | 185222.47 |
| 49 | 47232.20 | 185223.30 |
| 50 | 47232.95 | 185223.59 |
| 51 | 47227.20 | 185236.16 |
| 52 | 47227.96 | 185236.45 |
| 53 | 47226.77 | 185237.28 |
| 54 | 47227.53 | 185237.57 |
| 55 | 47221.96 | 185249.79 |
| 56 | 47222.05 | 185249.82 |
| 57 | 47221.91 | 185250.20 |
| 58 | 47222.57 | 185250.45 |
| 59 | 47221.48 | 185251.32 |
| 60 | 47222.14 | 185251.57 |
| 61 | 47216.56 | 185264.21 |
| 62 | 47217.22 | 185264.46 |
| 63 | 47216.14 | 185265.33 |
| 64 | 47216.80 | 185265.59 |
| 65 | 47211.26 | 185278.24 |
| 66 | 47211.92 | 185278.49 |
| 67 | 47210.83 | 185279.37 |
| 68 | 47211.50 | 185279.62 |
| 69 | 47205.99 | 185292.29 |
| 70 | 47206.66 | 185292.54 |
| 71 | 47205.57 | 185293.42 |
| 72 | 47206.24 | 185293.66 |
| 73 | 47202.28 | 185302.28 |
| 74 | 47202.95 | 185302.52 |
| 75 | 47200.37 | 185307.44 |
| 76 | 47201.04 | 185307.68 |
| 77 | 47195.59 | 185320.44 |
| 78 | 47196.26 | 185320.68 |
| 79 | 47195.18 | 185321.56 |
| 80 | 47195.85 | 185321.81 |
| 81 | 47190.46 | 185334.53 |
| 82 | 47191.12 | 185334.77 |
| 83 | 47190.05 | 185335.66 |
| 84 | 47190.72 | 185335.90 |
| 85 | 47185.36 | 185348.64 |
| 86 | 47186.03 | 185348.88 |
| 87 | 47184.96 | 185349.77 |
| 88 | 47185.63 | 185350.01 |
| 89 | 47180.31 | 185362.76 |
| 90 | 47180.98 | 185363.00 |
| 91 | 47179.91 | 185363.90 |
| 92 | 47180.58 | 185364.13 |
| 93 | 47175.30 | 185376.90 |
| 94 | 47175.97 | 185377.14 |
| 95 | 47174.90 | 185378.04 |
| 96 | 47175.57 | 185378.27 |
| 97 | 47170.33 | 185391.06 |
| 98 | 47171.00 | 185391.29 |
| 99 | 47169.94 | 185392.19 |
| 100 | 47170.61 | 185392.43 |
| 101 | 47165.41 | 185405.23 |
| 102 | 47166.08 | 185405.46 |
| 103 | 47165.02 | 185406.36 |
| 104 | 47165.69 | 185406.60 |
| 105 | 47160.53 | 185419.41 |
| 106 | 47161.20 | 185419.64 |
| 107 | 47160.14 | 185420.55 |
| 108 | 47160.81 | 185420.78 |
| 109 | 47155.69 | 185433.61 |
| 110 | 47156.36 | 185433.84 |
| 111 | 47155.30 | 185434.75 |
| 112 | 47155.98 | 185434.98 |
| 113 | 47150.89 | 185447.83 |
| 114 | 47151.56 | 185448.05 |
| 115 | 47150.51 | 185448.97 |
| 116 | 47151.18 | 185449.19 |
| 117 | 47146.14 | 185462.06 |
| 118 | 47146.81 | 185462.28 |
| 119 | 47145.76 | 185463.19 |
| 120 | 47146.43 | 185463.42 |
| 121 | 47141.42 | 185476.30 |
| 122 | 47142.10 | 185476.52 |
| 123 | 47141.05 | 185477.44 |
| 124 | 47141.72 | 185477.66 |
| 125 | 47136.76 | 185490.55 |
| 126 | 47137.43 | 185490.77 |
| 127 | 47136.38 | 185491.70 |
| 128 | 47137.06 | 185491.91 |
| 129 | 47132.13 | 185504.82 |
| 130 | 47132.81 | 185505.04 |
| 131 | 47131.76 | 185505.97 |
| 132 | 47132.44 | 185506.18 |
| 133 | 47127.55 | 185519.11 |
| 134 | 47128.22 | 185519.33 |
| 135 | 47127.18 | 185520.25 |
| 136 | 47127.86 | 185520.47 |
| 137 | 47123.00 | 185533.41 |
| 138 | 47123.68 | 185533.62 |
| 139 | 47122.64 | 185534.55 |
| 140 | 47123.32 | 185534.77 |
| 141 | 47118.51 | 185547.72 |
| 142 | 47119.18 | 185547.93 |
| 143 | 47118.15 | 185548.87 |
| 144 | 47118.83 | 185549.08 |
| 145 | 47114.05 | 185562.05 |
| 146 | 47114.73 | 185562.26 |
| 147 | 47113.70 | 185563.19 |
| 148 | 47114.38 | 185563.40 |
| 149 | 47109.64 | 185576.38 |
| 150 | 47110.32 | 185576.59 |
| 151 | 47109.29 | 185577.53 |
| 152 | 47109.97 | 185577.74 |
| 153 | 47105.27 | 185590.73 |
| 154 | 47105.95 | 185590.94 |
| 155 | 47104.92 | 185591.88 |
| 156 | 47105.60 | 185592.09 |
| 157 | 47100.94 | 185605.10 |
| 158 | 47101.62 | 185605.30 |
| 159 | 47100.60 | 185606.25 |
| 160 | 47101.28 | 185606.45 |
| 161 | 47096.66 | 185619.48 |
| 162 | 47097.34 | 185619.68 |
| 163 | 47096.32 | 185620.63 |
| 164 | 47097.00 | 185620.83 |
| 165 | 47092.42 | 185633.87 |
| 166 | 47093.10 | 185634.07 |
| 167 | 47092.08 | 185635.02 |
| 168 | 47092.77 | 185635.22 |
| 169 | 47088.23 | 185648.26 |
| 170 | 47088.91 | 185648.46 |

COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

ALTA SORVEGLIANZA:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

GENERAL CONTRACTOR:

COCIV
Consorzio Collegamenti Integrati Veloci

INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N.443/01

TRATTA A.V./A.C. TERZO VALICO DEI GIOVI
PROGETTO ESECUTIVO

# Barriere Antirumore Linea da pk. 36+585,00 a pk. 0+535,00 dell'interconnessione Shunt per Torino
## Tracciamento cordoli

Planimetria tav. 1

| GENERAL CONTRACTOR | DIRETTORE LAVORI | SCALA: |
|---|---|---|
| Consorzio **Cociv** Ing. N. Meistro | | 1:500 |

| COMMESSA | LOTTO | FASE | ENTE | TIPO DOC. | OPERA/DISCIPLINA | PROGR. | REV. |
|---|---|---|---|---|---|---|---|
| IG51 | 04 | E | CV | P8 | BA0400 | 003 | A |

PROGETTAZIONE

| Rev. | Descrizione emissione | Redatto | Data | Verificato | Data | Progettista Integratore | Data | IL PROGETTISTA |
|---|---|---|---|---|---|---|---|---|
| A00 | Prima emissione | COCIV | 19/05/2017 | COCIV | 19/05/2017 | A. Mancarella | 19/05/2017 | COCIV Consorzio Collegamenti Integrati Veloci Dott. Ing. Aldo Mancarella Ordine Ingegneri Prov. TO n. 6271 R |

n. Elab.

Nome File: IG51-04-E-CV-P8-BA04-00-003-A00
CUP: F81H92000000008

Scala di plot: 1:1