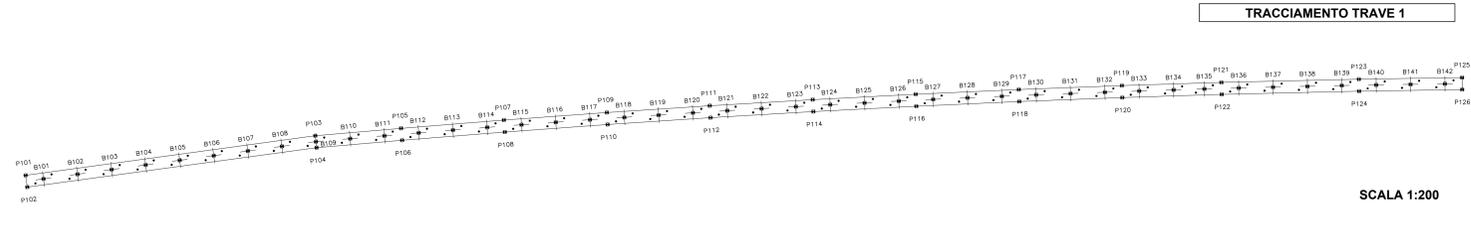


PUNTI DI TRACCIAMENTO TRAVE DI FONDAZIONE SU MICROPALI E MONTANTI PER BARRIERE ANTIRUMORE



COORDINATE DI TRACCIAMENTO TRAVE DI FONDAZIONE

| PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|
| P101 | x 53150.424 y 149885.198 | P115 | x 53143.323 y 149962.878 |
| P102 | x 53151.464 y 149885.340 | P116 | x 53144.372 y 149962.929 |
| P103 | x 53146.959 y 149910.477 | P117 | x 53142.912 y 149971.871 |
| P104 | x 53148.003 y 149910.589 | P118 | x 53143.961 y 149971.915 |
| P105 | x 53146.309 y 149917.962 | P119 | x 53142.566 y 149980.868 |
| P106 | x 53147.356 y 149918.050 | P120 | x 53143.616 y 149980.905 |
| P107 | x 53145.587 y 149926.936 | P121 | x 53148.297 y 149904.589 |
| P108 | x 53146.633 y 149927.017 | P122 | x 53143.335 y 149989.580 |
| P109 | x 53144.927 y 149935.916 | P123 | x 53142.006 y 150001.555 |
| P110 | x 53145.974 y 149935.989 | P124 | x 53143.056 y 150001.575 |
| P111 | x 53144.330 y 149944.899 | P125 | x 53141.861 y 150010.557 |
| P112 | x 53145.378 y 149944.965 | P126 | x 53142.911 y 150010.570 |
| P113 | x 53143.796 y 149953.887 | | |
| P114 | x 53144.844 y 149953.946 | | |

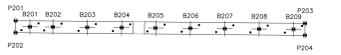
COORDINATE DI TRACCIAMENTO MONTANTI DELLE BARRIERE ANTIRUMORE

| PUNTO | COORDINATE | PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|-------|--------------------------|
| B101 | x 53150.741 y 149886.755 | B115 | x 53145.996 y 149928.473 | B129 | x 53143.507 y 149970.396 |
| B102 | x 53150.334 y 149889.728 | B116 | x 53145.782 y 149931.465 | B130 | x 53143.376 y 149973.393 |
| B103 | x 53149.926 y 149892.700 | B117 | x 53145.556 y 149934.456 | B131 | x 53143.265 y 149976.390 |
| B104 | x 53149.521 y 149895.672 | B118 | x 53145.353 y 149937.449 | B132 | x 53143.150 y 149979.388 |
| B105 | x 53149.112 y 149898.644 | B119 | x 53145.154 y 149940.441 | B133 | x 53143.039 y 149982.386 |
| B106 | x 53148.706 y 149901.617 | B120 | x 53144.949 y 149943.436 | B134 | x 53142.947 y 149985.384 |
| B107 | x 53148.297 y 149904.589 | B121 | x 53144.760 y 149946.430 | B135 | x 53142.859 y 149988.069 |
| B108 | x 53147.890 y 149907.561 | B122 | x 53144.588 y 149949.424 | B136 | x 53142.776 y 149991.067 |
| B109 | x 53147.482 y 149910.533 | B123 | x 53144.410 y 149952.419 | B137 | x 53142.700 y 149994.066 |
| B110 | x 53147.216 y 149913.522 | B124 | x 53144.236 y 149955.414 | B138 | x 53142.637 y 149997.066 |
| B111 | x 53146.968 y 149916.512 | B125 | x 53144.085 y 149958.410 | B139 | x 53142.560 y 150000.065 |
| B112 | x 53146.713 y 149919.502 | B126 | x 53143.927 y 149961.406 | B140 | x 53142.508 y 150003.064 |
| B113 | x 53146.463 y 149922.491 | B127 | x 53143.775 y 149964.402 | B141 | x 53142.460 y 150006.064 |
| B114 | x 53146.226 y 149925.482 | B128 | x 53143.635 y 149967.398 | B142 | x 53142.412 y 150009.063 |

ELABORATI DI RIFERIMENTO

| | |
|--|-----------------------------|
| FONDAZIONE SU MICROPALI | IG51-05-E-CV-P8-BA01-00-001 |
| PLANIMETRIA DI TRACCIAMENTO LATO VALLE TAV.1/2 | IG51-05-E-CV-P8-BA01-00-001 |
| PLANIMETRIA DI TRACCIAMENTO LATO VALLE TAV.2/2 | IG51-05-E-CV-P8-BA01-00-002 |

TRACCIAMENTO TRAVE 2



| PUNTO | COORDINATE |
|-------|--------------------------|
| P201 | x 53141.842 y 150139.673 |
| P202 | x 53142.892 y 150139.666 |
| P203 | x 53142.077 y 150164.928 |
| P204 | x 53143.127 y 150164.921 |

| PUNTO | COORDINATE |
|-------|--------------------------|
| B201 | x 53142.375 y 150140.925 |
| B202 | x 53142.395 y 150142.925 |
| B203 | x 53142.432 y 150145.925 |
| B204 | x 53142.454 y 150148.925 |
| B205 | x 53142.483 y 150151.877 |
| B206 | x 53142.513 y 150154.925 |
| B207 | x 53142.543 y 150157.924 |
| B208 | x 53142.573 y 150160.924 |
| B209 | x 53142.603 y 150163.924 |

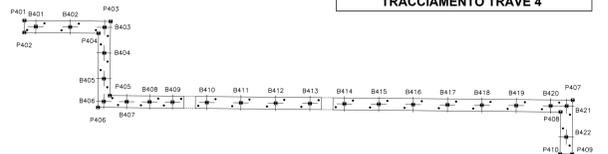
TRACCIAMENTO TRAVE 3



| PUNTO | COORDINATE |
|-------|--------------------------|
| P301 | x 53143.113 y 150165.937 |
| P302 | x 53144.163 y 150165.927 |
| P303 | x 53144.056 y 150261.111 |
| P304 | x 53145.106 y 150261.101 |

| PUNTO | COORDINATE | PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|-------|--------------------------|
| B301 | x 53143.646 y 150166.766 | B315 | x 53144.065 y 150208.764 | B329 | x 53144.448 y 150247.759 |
| B302 | x 53143.678 y 150169.766 | B316 | x 53144.091 y 150211.764 | B329 | x 53144.475 y 150250.759 |
| B303 | x 53143.705 y 150172.766 | B317 | x 53144.121 y 150214.764 | B330 | x 53144.507 y 150253.759 |
| B304 | x 53143.735 y 150175.763 | B318 | x 53144.156 y 150217.764 | B331 | x 53144.537 y 150256.758 |
| B305 | x 53143.765 y 150178.766 | B319 | x 53144.183 y 150220.764 | B332 | x 53144.569 y 150259.758 |
| B306 | x 53143.794 y 150181.765 | B320 | x 53144.210 y 150223.760 | | |
| B307 | x 53143.824 y 150184.765 | B321 | x 53144.240 y 150226.760 | | |
| B308 | x 53143.854 y 150187.765 | B322 | x 53144.270 y 150229.760 | | |
| B309 | x 53143.883 y 150190.765 | B323 | x 53144.299 y 150232.763 | | |
| B310 | x 53143.913 y 150193.765 | B324 | x 53144.329 y 150235.760 | | |
| B311 | x 53143.943 y 150196.765 | B325 | x 53144.362 y 150238.763 | | |
| B312 | x 53143.973 y 150199.765 | B326 | x 53144.389 y 150241.760 | | |
| B313 | x 53144.005 y 150202.764 | B327 | x 53144.418 y 150244.760 | | |
| B314 | x 53144.032 y 150205.764 | B328 | x 53144.448 y 150247.759 | | |

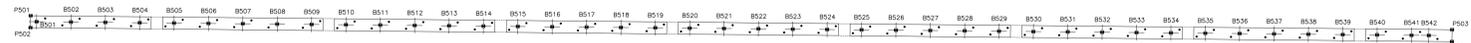
TRACCIAMENTO TRAVE 4



| PUNTO | COORDINATE |
|-------|--------------------------|
| P401 | x 53143.396 y 150297.124 |
| P402 | x 53144.446 y 150297.113 |
| P403 | x 53143.474 y 150304.648 |
| P404 | x 53144.513 y 150303.587 |
| P405 | x 53149.970 y 150304.578 |
| P406 | x 53151.009 y 150303.541 |
| P407 | x 53150.373 y 150344.970 |
| P408 | x 53151.411 y 150343.909 |
| P409 | x 53155.111 y 150344.922 |
| P410 | x 53155.100 y 150343.872 |

| PUNTO | COORDINATE | PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|-------|--------------------------|
| B401 | x 53143.932 y 150298.119 | B415 | x 53150.729 y 150328.045 | B429 | x 53157.438 y 150428.379 |
| B402 | x 53143.961 y 150301.117 | B416 | x 53150.758 y 150331.045 | B430 | x 53157.477 y 150431.378 |
| B403 | x 53143.991 y 150304.118 | B417 | x 53150.788 y 150334.045 | B431 | x 53157.497 y 150434.378 |
| B404 | x 53146.241 y 150304.090 | B418 | x 53150.818 y 150337.045 | B432 | x 53157.529 y 150437.378 |
| B405 | x 53148.491 y 150304.062 | B419 | x 53150.847 y 150340.045 | B433 | x 53157.558 y 150440.378 |
| B406 | x 53150.491 y 150304.047 | B420 | x 53150.877 y 150343.045 | B434 | x 53157.588 y 150443.378 |
| B407 | x 53150.511 y 150306.047 | B421 | x 53150.891 y 150344.440 | B435 | x 53157.616 y 150446.378 |
| B408 | x 53150.530 y 150308.046 | B422 | x 53153.606 y 150344.413 | B436 | x 53157.645 y 150449.378 |
| B409 | x 53150.550 y 150310.046 | | | B437 | x 53157.675 y 150452.377 |
| B410 | x 53150.580 y 150313.046 | | | B438 | x 53157.705 y 150455.377 |
| B411 | x 53150.609 y 150316.013 | | | B439 | x 53157.735 y 150458.377 |
| B412 | x 53150.639 y 150319.046 | | | B440 | x 53157.764 y 150461.377 |
| B413 | x 53150.669 y 150322.046 | | | B441 | x 53157.796 y 150464.377 |
| B414 | x 53150.699 y 150325.046 | | | B442 | x 53157.810 y 150465.888 |

TRACCIAMENTO TRAVE 5

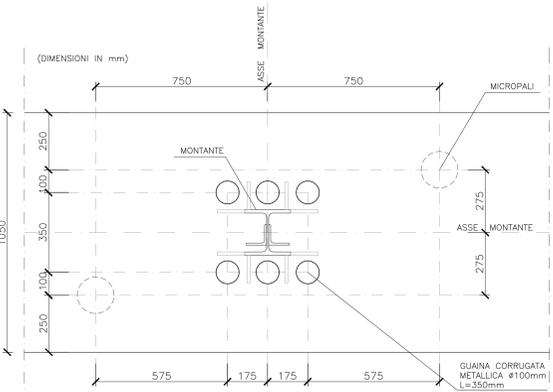


| PUNTO | COORDINATE |
|-------|--------------------------|
| P501 | x 53156.075 y 150343.863 |
| P502 | x 53157.125 y 150343.851 |
| P503 | x 53157.307 y 150467.916 |
| P504 | x 53158.357 y 150467.904 |

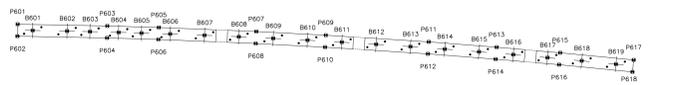
| PUNTO | COORDINATE | PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|-------|--------------------------|
| B501 | x 53156.606 y 150344.393 | B515 | x 53157.022 y 150386.381 | B529 | x 53157.438 y 150428.379 |
| B502 | x 53156.636 y 150347.393 | B516 | x 53157.051 y 150389.381 | B530 | x 53157.477 y 150431.378 |
| B503 | x 53156.665 y 150350.382 | B517 | x 53157.081 y 150392.380 | B531 | x 53157.497 y 150434.378 |
| B504 | x 53156.695 y 150353.382 | B518 | x 53157.111 y 150395.380 | B532 | x 53157.529 y 150437.378 |
| B505 | x 53156.724 y 150356.382 | B519 | x 53157.140 y 150398.380 | B533 | x 53157.558 y 150440.378 |
| B506 | x 53156.754 y 150359.382 | B520 | x 53157.170 y 150401.380 | B534 | x 53157.588 y 150443.378 |
| B507 | x 53156.784 y 150362.382 | B521 | x 53157.200 y 150404.380 | B535 | x 53157.616 y 150446.378 |
| B508 | x 53156.814 y 150365.382 | B522 | x 53157.230 y 150407.380 | B536 | x 53157.645 y 150449.378 |
| B509 | x 53156.843 y 150368.382 | B523 | x 53157.259 y 150410.379 | B537 | x 53157.675 y 150452.377 |
| B510 | x 53156.873 y 150371.381 | B524 | x 53157.289 y 150413.379 | B538 | x 53157.705 y 150455.377 |
| B511 | x 53156.903 y 150374.381 | B525 | x 53157.319 y 150416.379 | B539 | x 53157.735 y 150458.377 |
| B512 | x 53156.932 y 150377.381 | B526 | x 53157.348 y 150419.379 | B540 | x 53157.764 y 150461.377 |
| B513 | x 53156.962 y 150380.381 | B527 | x 53157.378 y 150422.379 | B541 | x 53157.796 y 150464.377 |
| B514 | x 53156.992 y 150383.381 | B528 | x 53157.408 y 150425.379 | B542 | x 53157.810 y 150465.888 |

NOTE: LE COORDINATE DI TRACCIAMENTO DEI MONTANTI DELLE BARRIERE SONO RIFERITE ALL'ASSE DEI MONTANTI

TRACCIAMENTO MONTANTI E GUAINE PER TIRAFONDI
SCALA 1:10



TRACCIAMENTO TRAVE 6



| PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|
| P601 | x 53156.385 y 150473.430 | P615 | x 53158.870 y 150520.774 |
| P602 | x 53157.414 y 150473.411 | P616 | x 53159.915 y 150520.677 |
| P603 | x 53156.521 y 150481.252 | P617 | x 53159.499 y 150527.185 |
| P604 | x 53157.570 y 150481.226 | P618 | x 53160.544 y 150527.079 |
| P605 | x 53156.650 y 150485.746 | | |
| P606 | x 53157.700 y 150485.709 | | |
| P607 | x 53157.005 y 150494.254 | | |
| P608 | x 53158.054 y 150494.204 | | |
| P609 | x 53157.328 y 150500.321 | | |
| P610 | x 53158.377 y 150500.259 | | |
| P611 | x 53157.917 y 150509.298 | | |
| P612 | x 53158.964 y 150509.223 | | |
| P613 | x 53158.382 y 150515.227 | | |
| P614 | x 53159.429 y 150515.140 | | |

| PUNTO | COORDINATE | PUNTO | COORDINATE |
|-------|--------------------------|-------|--------------------------|
| B601 | x 53156.913 y 150474.744 | B615 | x 53158.785 y 150513.689 |
| B602 | x 53156.970 y 150477.742 | B616 | x 53159.033 y 150516.679 |
| B603 | x 53157.016 y 150479.741 | B617 | x 53159.298 y 150519.667 |
| B604 | x 53157.082 y 150482.241 | B618 | x 53159.577 y 150522.654 |
| B605 | x 53157.144 y 150484.235 | B619 | x 53159.871 y 150525.639 |
| B606 | x 53157.221 y 150486.737 | | |
| B607 | x 53157.334 y 150489.735 | | |
| B608 | x 53157.463 y 150492.732 | | |
| B609 | x 53157.606 y 150495.728 | | |
| B610 | x 53157.765 y 150498.724 | | |
| B611 | x 53157.939 y 150501.719 | | |
| B612 | x 53158.128 y 150504.713 | | |
| B613 | x 53158.332 y 150507.706 | | |
| B614 | x 53158.551 y 150510.698 | | |

TRACCIAMENTO TRAVE 7

