**PŘEDÁVACÍ PROTOKOL**

Číslo protokolu: **23447-03/2024**

**ČÍSLO ZAKÁZKY: 23447**

**STAVBA: Rekonstrukce mostu v km 110,701 trati Krnov – Opava východ**

**OBJEKT: SO 01 Most v km 110,701**

**AKCE: Zaměření skutečného provedení**

OBJEDNATEL: IDS – Inženýrské a dopravní stavby Olomouc a.s.

IDS - oblast SEVER; Vratimovská 624/11, 718 00 Slezská Ostrava – Kunčičky

Kontaktní osoba: Ing. Martin Kolář

tel.: 778 401 556, e-mail: kolar@ids-olomouc.cz

PODKLADY: ŽBP a DÚSP „Rekonstrukce mostu v km 110,701 trati Krnov – Opava východ“, zaslaný Bc. T. Kaduchem dne 4.4.2024, DKM k.ú. Jaktař stav ke dni 24. 09. 2024.

MĚŘIL: 05. 09 .2024, Ing. Pavel Havelka

ZPRACOVAL: 24. 09. 2024, Petr Šibl, e-mail: [petr.sibl@geoexact.cz](mailto:petr.sibl@geoexact.cz), tel.: 736 606 148

POLOHOVÝ SOUŘ. SYST.: S-JTSK

VÝŠKOVÝ SYST.: Bpv

PŘÍSTROJE: Totální stanice: SOKKIA iX series, v. č. XR001088

PŘESNOST MĚŘENÍ: σXY ≤ ±80 mm; σZ ≤ ±70 mm (2. tř. přesnosti mapování)

POPIS PRACÍ: V rámci Rekonstrukce mostu v km 110,701 trati Krnov – Opava východ (TU 2252), byly dne 05. 09. 2024 zaměřeny prvky mostu pro G-DSPS. Měřeno bylo terestricky s trigonometrickým výpočtem výšek, s připojením na body ŽBP. Výpočet byl proveden v programu Groma v.12. Zaměření je zpracováno podle předpisů SŽ, s. o. v elektronické podobě v programu MGEO v.24.01.02 v M 1:1000 a Panorama Editor 24.09.10 (viz Příloha č. 5).

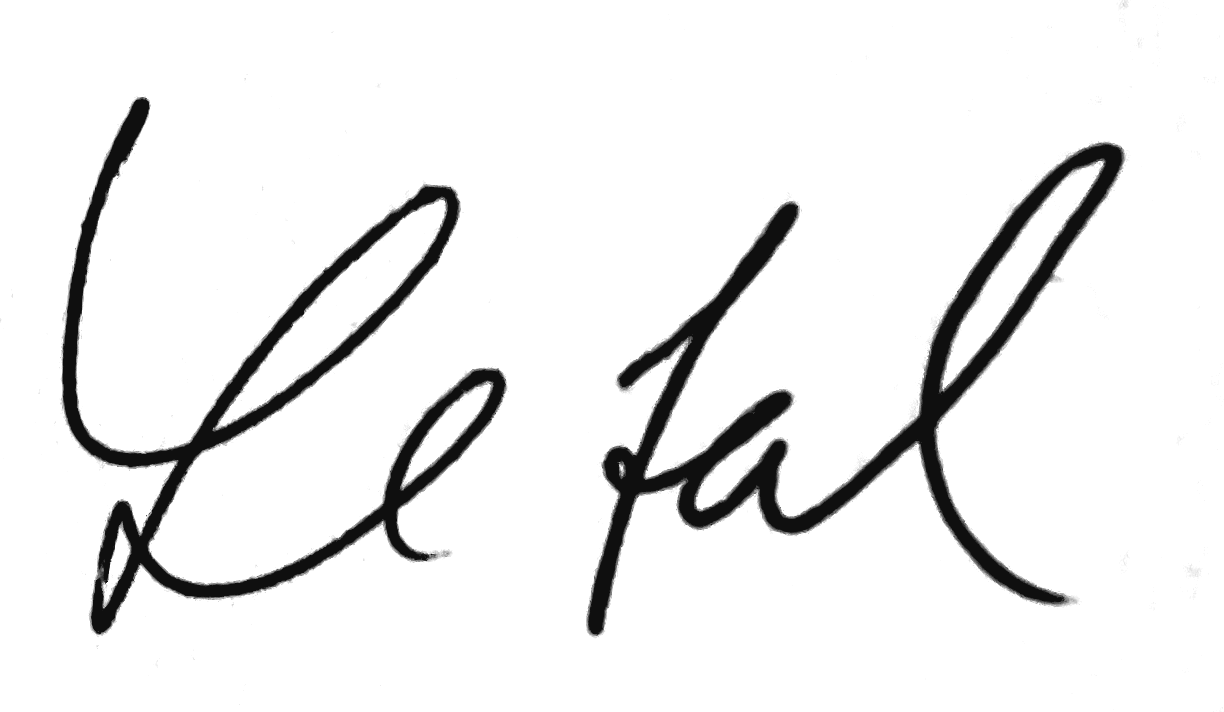
SEZNAM PŘÍLOH: 1) Seznam souřadnic výchozích bodů

2) Seznam souřadnic měřených bodů (2xA4)

3) Seznam dotčených parcel

4) Situační výkres (1xA4)

5) DSPS SO 01 (digitální dokumentace)

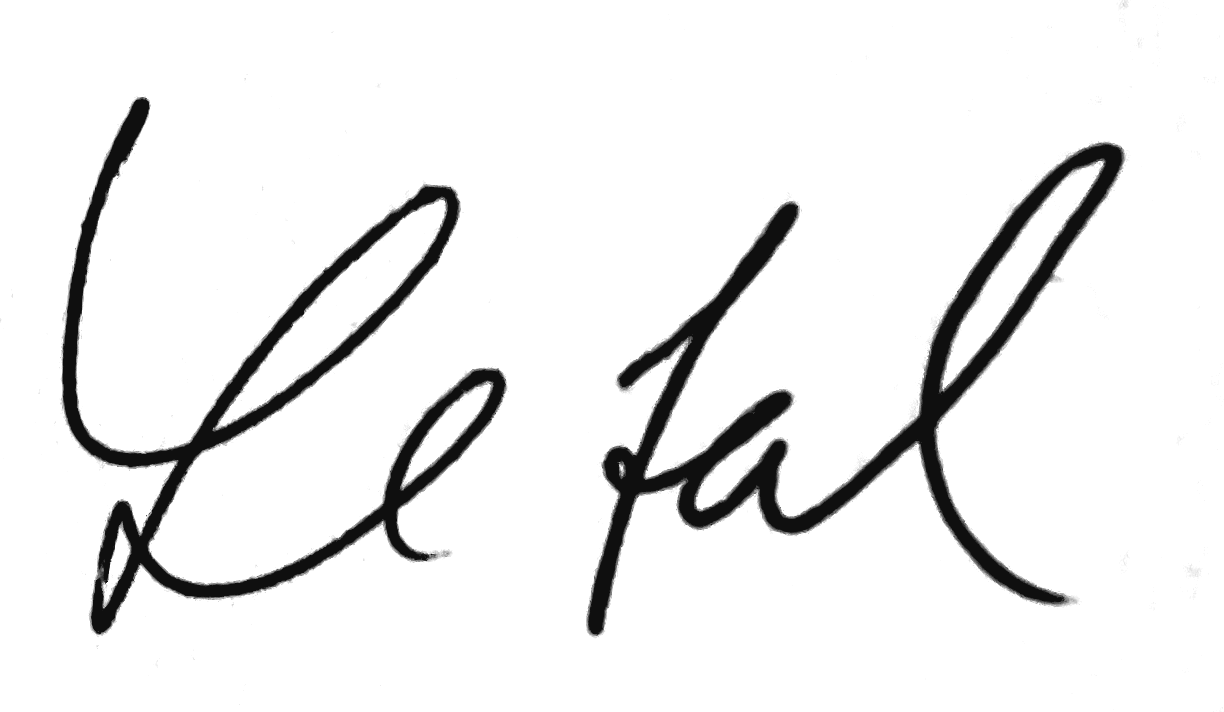
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Náležitostmi a přesností odpovídá

právním předpisům a podmínkám

písemně dohodnutým s odběratelem

**Za zhotovitele předal:** Ing. Jiří Létal

**Dne:** 24. 09. 2024

|  |  |
| --- | --- |
| Ověřil: | Ing. Jiří Létal |
| Číslo ověření: | 170/2024 |
| Datum ověření | 24. 09. 2024 |

**Za objednatele převzal:** Ing. Martin Kolář

**Dne:** 24. 09. 2024

**Příloha 1) Seznam souřadnic výchozích bodů**

**Č. b. Y [m] X [m] Z [m]**

225200000594 498767.372 1086037.063 259.074

225200000595 498730.480 1086273.400 261.023

**Příloha 2) Seznam souřadnic měřených bodů**

**SO 01 Most v km 110,701**

| **Č.b.** | **Y [m]** | **X [m]** | **Z [m]** |
| --- | --- | --- | --- |
| 225200110522 | 498718.988 | 1086364.560 | 259.239 |
| 225200110523 | 498717.036 | 1086363.784 | 259.310 |
| 225200110524 | 498716.239 | 1086363.112 | 259.534 |
| 225200110525 | 498715.726 | 1086362.260 | 259.690 |
| 225200110526 | 498715.604 | 1086360.759 | 259.963 |
| 225200110527 | 498718.396 | 1086359.496 | 261.759 |
| 225200110528 | 498719.195 | 1086359.237 | 261.869 |
| 225200110533 | 498726.699 | 1086360.437 | 261.843 |
| 225200110543 | 498716.007 | 1086384.332 | 262.070 |
| 225200110544 | 498715.563 | 1086384.766 | 262.046 |
| 225200110552 | 498723.794 | 1086385.529 | 262.116 |
| 225200110553 | 498725.584 | 1086359.927 | 261.869 |
| 225200110554 | 498725.689 | 1086359.952 | 262.072 |
| 225200110555 | 498725.689 | 1086359.950 | 262.552 |
| 225200110556 | 498725.084 | 1086364.384 | 262.570 |
| 225200110557 | 498725.086 | 1086364.386 | 262.110 |
| 225200110558 | 498725.059 | 1086364.087 | 261.995 |
| 225200110559 | 498725.550 | 1086364.436 | 262.214 |
| 225200110560 | 498725.551 | 1086364.439 | 262.574 |
| 225200110561 | 498726.168 | 1086360.010 | 262.562 |
| 225200110562 | 498726.167 | 1086360.010 | 262.183 |
| 225200110564 | 498725.076 | 1086364.457 | 262.558 |
| 225200110565 | 498724.913 | 1086364.449 | 262.025 |
| 225200110566 | 498724.827 | 1086365.049 | 262.021 |
| 225200110567 | 498724.903 | 1086364.985 | 262.564 |
| 225200110568 | 498723.784 | 1086373.595 | 262.687 |
| 225200110569 | 498723.696 | 1086373.640 | 262.128 |
| 225200110570 | 498724.269 | 1086373.753 | 262.683 |
| 225200110572 | 498722.930 | 1086380.307 | 262.765 |
| 225200110573 | 498722.968 | 1086380.858 | 262.771 |
| 225200110574 | 498722.760 | 1086380.832 | 262.204 |
| 225200110575 | 498722.961 | 1086380.925 | 262.342 |
| 225200110576 | 498722.958 | 1086380.928 | 262.778 |
| 225200110577 | 498723.429 | 1086380.973 | 262.763 |
| 225200110578 | 498723.429 | 1086380.974 | 262.383 |
| 225200110579 | 498722.867 | 1086385.409 | 262.394 |
| 225200110580 | 498722.865 | 1086385.411 | 262.774 |
| 225200110581 | 498722.391 | 1086385.390 | 262.764 |
| 225200110582 | 498722.393 | 1086385.393 | 262.243 |
| 225200110583 | 498722.354 | 1086385.363 | 262.158 |
| 225200110584 | 498722.497 | 1086385.404 | 263.340 |
| 225200110585 | 498722.497 | 1086385.403 | 262.761 |
| 225200110588 | 498723.081 | 1086380.821 | 263.351 |
| 225200110589 | 498723.081 | 1086380.823 | 262.771 |
| 225200110590 | 498724.004 | 1086373.650 | 262.685 |
| 225200110591 | 498724.005 | 1086373.651 | 263.265 |
| 225200110599 | 498725.187 | 1086364.508 | 263.139 |
| 225200110601 | 498725.186 | 1086364.508 | 262.559 |
| 225200110604 | 498725.825 | 1086359.941 | 263.138 |
| 225200110605 | 498725.826 | 1086359.942 | 262.559 |
| 225200110606 | 498720.223 | 1086359.294 | 261.915 |
| 225200110607 | 498720.104 | 1086359.272 | 262.139 |
| 225200110608 | 498720.100 | 1086359.272 | 262.528 |
| 225200110609 | 498719.526 | 1086363.674 | 262.526 |
| 225200110610 | 498719.526 | 1086363.675 | 262.146 |
| 225200110611 | 498719.657 | 1086363.388 | 262.008 |
| 225200110612 | 498719.702 | 1086363.780 | 261.988 |
| 225200110613 | 498719.522 | 1086363.740 | 262.551 |
| 225200110614 | 498719.543 | 1086364.300 | 262.557 |
| 225200110615 | 498718.172 | 1086374.924 | 262.701 |
| 225200110616 | 498718.251 | 1086374.982 | 262.147 |
| 225200110617 | 498717.668 | 1086379.564 | 262.204 |
| 225200110618 | 498717.561 | 1086379.608 | 262.759 |
| 225200110619 | 498717.391 | 1086380.133 | 262.764 |
| 225200110620 | 498717.593 | 1086380.175 | 262.199 |
| 225200110621 | 498719.800 | 1086357.459 | 261.350 |
| 225200110622 | 498719.547 | 1086359.410 | 262.853 |
| 225200110623 | 498717.843 | 1086372.675 | 262.975 |
| 225200110624 | 498716.310 | 1086384.400 | 263.062 |
| 225200110625 | 498716.099 | 1086385.788 | 262.094 |
| 225200110627 | 498716.927 | 1086384.662 | 262.127 |
| 225200110628 | 498716.820 | 1086384.660 | 262.277 |
| 225200110629 | 498716.819 | 1086384.658 | 262.767 |
| 225200110630 | 498717.414 | 1086380.183 | 262.742 |
| 225200110631 | 498717.414 | 1086380.183 | 262.252 |
| 225200110632 | 498717.440 | 1086380.501 | 262.162 |
| 225200110633 | 498716.677 | 1086384.634 | 263.351 |
| 225200110634 | 498716.677 | 1086384.636 | 262.761 |
| 225200110637 | 498717.278 | 1086380.069 | 263.346 |
| 225200110638 | 498717.278 | 1086380.068 | 262.766 |
| 225200110641 | 498719.422 | 1086363.634 | 263.135 |
| 225200110642 | 498719.419 | 1086363.632 | 262.535 |
| 225200110643 | 498719.986 | 1086359.203 | 262.536 |
| 225200110644 | 498719.987 | 1086359.202 | 263.126 |
| 225200110705 | 498717.102 | 1086378.732 | 258.911 |
| 225200110723 | 498718.918 | 1086369.534 | 258.939 |
| 225200110724 | 498718.358 | 1086369.465 | 258.918 |
| 225200110727 | 498720.876 | 1086368.054 | 258.914 |
| 225200110744 | 498726.480 | 1086364.761 | 258.857 |
| 225200110788 | 498714.212 | 1086386.863 | 261.963 |
| 225200110791 | 498710.627 | 1086386.017 | 258.911 |
| 225200110792 | 498712.730 | 1086383.015 | 258.831 |
| 225200110793 | 498713.665 | 1086381.941 | 258.802 |
| 225200110794 | 498714.657 | 1086381.151 | 258.813 |
| 225200110795 | 498715.264 | 1086380.791 | 258.759 |
| 225200110796 | 498716.023 | 1086380.607 | 258.745 |
| 225200110797 | 498716.885 | 1086380.664 | 258.766 |
| 225200110798 | 498719.117 | 1086362.168 | 260.389 |
| 225200110799 | 498716.669 | 1086381.637 | 260.232 |
| 225200110800 | 498717.835 | 1086378.912 | 260.467 |
| 225200110801 | 498717.092 | 1086379.443 | 260.474 |
| 225200110802 | 498717.008 | 1086380.133 | 260.505 |
| 225200110803 | 498717.035 | 1086380.153 | 262.381 |
| 225200110804 | 498716.952 | 1086380.147 | 262.373 |
| 225200110805 | 498716.962 | 1086380.137 | 262.779 |
| 225200110806 | 498716.361 | 1086384.562 | 262.782 |
| 225200110807 | 498716.356 | 1086384.564 | 262.367 |
| 225200110808 | 498716.438 | 1086384.573 | 262.375 |
| 225200110809 | 498716.438 | 1086384.573 | 262.088 |
| 225200110810 | 498716.495 | 1086384.154 | 262.083 |
| 225200110811 | 498716.877 | 1086380.708 | 258.822 |
| 225200110812 | 498717.100 | 1086379.450 | 258.867 |
| 225200110813 | 498717.833 | 1086378.900 | 258.981 |
| 225200110814 | 498717.351 | 1086380.160 | 260.511 |
| 225200110815 | 498717.445 | 1086379.276 | 260.472 |
| 225200110816 | 498717.762 | 1086379.034 | 260.473 |
| 225200110817 | 498718.491 | 1086379.143 | 260.471 |
| 225200110818 | 498718.482 | 1086379.142 | 260.800 |
| 225200110819 | 498717.768 | 1086379.033 | 260.798 |
| 225200110820 | 498717.447 | 1086379.286 | 260.796 |
| 225200110821 | 498717.352 | 1086380.159 | 260.803 |
| 225200110822 | 498717.588 | 1086380.197 | 260.809 |
| 225200110823 | 498717.594 | 1086380.200 | 261.889 |
| 225200110825 | 498722.747 | 1086381.015 | 260.793 |
| 225200110826 | 498721.962 | 1086380.904 | 260.780 |
| 225200110827 | 498722.148 | 1086379.605 | 260.775 |
| 225200110828 | 498723.183 | 1086379.722 | 260.782 |
| 225200110830 | 498722.147 | 1086379.601 | 260.474 |
| 225200110831 | 498721.961 | 1086380.895 | 260.485 |
| 225200110832 | 498724.697 | 1086365.690 | 258.985 |
| 225200110833 | 498718.959 | 1086364.959 | 259.060 |
| 225200110834 | 498719.651 | 1086359.643 | 261.883 |
| 225200110835 | 498719.698 | 1086359.260 | 261.877 |
| 225200110836 | 498719.700 | 1086359.256 | 262.179 |
| 225200110837 | 498719.622 | 1086359.249 | 262.216 |
| 225200110838 | 498719.628 | 1086359.233 | 262.521 |
| 225200110839 | 498719.068 | 1086363.615 | 262.543 |
| 225200110840 | 498719.065 | 1086363.621 | 262.186 |
| 225200110841 | 498719.161 | 1086363.637 | 262.178 |
| 225200110842 | 498719.138 | 1086363.624 | 260.286 |
| 225200110843 | 498718.961 | 1086364.951 | 260.263 |
| 225200110844 | 498724.726 | 1086365.692 | 260.262 |
| 225200110845 | 498724.115 | 1086364.155 | 260.303 |
| 225200110846 | 498723.969 | 1086365.432 | 260.279 |
| 225200110847 | 498724.711 | 1086365.557 | 260.279 |
| 225200110848 | 498724.697 | 1086365.561 | 260.599 |
| 225200110849 | 498723.971 | 1086365.442 | 260.594 |
| 225200110850 | 498724.119 | 1086364.150 | 260.605 |
| 225200110851 | 498720.361 | 1086364.988 | 260.544 |
| 225200110852 | 498719.328 | 1086364.849 | 260.543 |
| 225200110853 | 498719.465 | 1086363.670 | 260.546 |
| 225200110854 | 498719.460 | 1086363.678 | 260.295 |
| 225200110855 | 498719.334 | 1086364.844 | 260.281 |
| 225200110856 | 498720.368 | 1086364.985 | 260.275 |
| 225200110857 | 498719.526 | 1086364.658 | 260.794 |
| 225200110858 | 498719.598 | 1086364.066 | 260.801 |
| 225200110859 | 498719.649 | 1086363.984 | 261.354 |
| 225200110860 | 498719.679 | 1086363.757 | 261.351 |
| 225200110861 | 498719.679 | 1086363.758 | 261.425 |
| 225200110862 | 498719.119 | 1086363.691 | 262.511 |
| 225200110863 | 498719.120 | 1086363.690 | 262.554 |
| 225200110864 | 498716.992 | 1086380.086 | 262.761 |
| 225200110865 | 498716.992 | 1086380.086 | 262.716 |
| 225200110866 | 498717.563 | 1086380.155 | 261.677 |
| 225200110867 | 498717.561 | 1086380.159 | 261.566 |
| 225200110868 | 498717.598 | 1086379.867 | 261.564 |
| 225200110870 | 498717.561 | 1086379.836 | 260.996 |
| 225200110871 | 498717.641 | 1086379.249 | 260.993 |
| 225200110872 | 498717.674 | 1086379.321 | 261.551 |
| 225200110873 | 498717.766 | 1086374.799 | 261.571 |
| 225200110874 | 498719.700 | 1086363.696 | 260.554 |
| 225200110875 | 498719.715 | 1086363.700 | 261.803 |
| 225200110878 | 498724.083 | 1086375.668 | 258.860 |
| 225200110879 | 498721.924 | 1086376.552 | 258.865 |
| 225200110880 | 498719.708 | 1086377.432 | 258.866 |
| 225200110881 | 498723.905 | 1086377.391 | 258.994 |
| 225200110882 | 498724.847 | 1086377.533 | 259.109 |
| 225200110883 | 498724.501 | 1086380.209 | 259.618 |
| 225200110884 | 498724.110 | 1086382.546 | 260.380 |
| 225200110885 | 498723.887 | 1086384.923 | 261.973 |
| 225200110886 | 498723.353 | 1086382.519 | 260.581 |
| 225200110887 | 498726.515 | 1086363.733 | 259.515 |
| 225200110888 | 498726.427 | 1086364.689 | 258.944 |
| 225200110889 | 498725.858 | 1086363.048 | 260.074 |
| 225200110890 | 498726.078 | 1086360.009 | 262.193 |
| 225200110891 | 498726.078 | 1086360.014 | 261.953 |
| 225200110892 | 498726.022 | 1086360.442 | 261.884 |
| 225200110893 | 498725.763 | 1086362.308 | 260.300 |
| 225200110894 | 498725.408 | 1086365.046 | 258.891 |
| 225200110895 | 498725.393 | 1086365.172 | 260.289 |
| 225200110896 | 498725.484 | 1086364.418 | 260.311 |
| 225200110897 | 498725.476 | 1086364.419 | 262.196 |
| 225200110898 | 498725.144 | 1086364.423 | 260.323 |
| 225200110899 | 498725.035 | 1086365.320 | 260.292 |
| 225200110900 | 498725.026 | 1086365.317 | 260.596 |
| 225200110901 | 498725.140 | 1086364.408 | 260.605 |
| 225200110902 | 498724.918 | 1086364.373 | 260.608 |
| 225200110903 | 498724.919 | 1086364.374 | 261.747 |
| 225200110904 | 498718.381 | 1086380.424 | 260.501 |
| 225200110905 | 498718.370 | 1086380.432 | 260.801 |
| 225200110906 | 498722.853 | 1086384.996 | 262.102 |
| 225200110907 | 498722.800 | 1086385.385 | 262.142 |
| 225200110908 | 498722.800 | 1086385.384 | 262.389 |
| 225200110909 | 498723.366 | 1086380.983 | 262.408 |
| 225200110910 | 498723.361 | 1086380.962 | 260.452 |
| 225200110911 | 498723.534 | 1086379.638 | 260.440 |
| 225200110912 | 498723.533 | 1086379.634 | 259.440 |
| 225200110913 | 498723.020 | 1086380.889 | 260.782 |
| 225200110914 | 498723.020 | 1086380.889 | 260.502 |
| 225200110915 | 498723.182 | 1086379.725 | 260.496 |
| 225200110919 | 498722.070 | 1086379.434 | 259.039 |
| 225200110921 | 498723.216 | 1086382.357 | 260.323 |
| 225200110922 | 498722.919 | 1086380.018 | 261.559 |
| 225200110923 | 498722.965 | 1086379.943 | 260.995 |
| 225200110924 | 498722.893 | 1086380.533 | 260.996 |
| 225200110925 | 498722.849 | 1086380.580 | 261.564 |
| 225200110926 | 498722.814 | 1086380.843 | 261.567 |
| 225200110927 | 498722.813 | 1086380.840 | 261.685 |
| 225200110928 | 498723.352 | 1086380.914 | 262.725 |
| 225200110929 | 498723.355 | 1086380.911 | 262.773 |
| 225200110930 | 498725.476 | 1086364.507 | 262.562 |
| 225200110931 | 498725.475 | 1086364.506 | 262.515 |
| 225200110932 | 498724.929 | 1086364.440 | 261.430 |
| 225200110933 | 498724.935 | 1086364.442 | 261.353 |
| 225200110934 | 498724.892 | 1086364.756 | 261.355 |
| 225200110935 | 498724.925 | 1086364.756 | 260.801 |
| 225200110936 | 498724.849 | 1086365.356 | 260.797 |
| 225200110938 | 498724.811 | 1086365.343 | 261.361 |
| 225200110939 | 498724.599 | 1086370.661 | 261.527 |
| 225200110940 | 498722.774 | 1086380.889 | 260.804 |
| 225200110941 | 498722.807 | 1086380.884 | 261.988 |
| 225200110942 | 498720.500 | 1086363.790 | 260.547 |
| 225200110943 | 498720.497 | 1086363.790 | 260.289 |
| 225200110944 | 498719.577 | 1086364.576 | 261.347 |
| 225200110101 | 498721.717 | 1086385.281 | 261.950 |
| 225200110102 | 498717.432 | 1086384.727 | 261.927 |
| 225200110103 | 498720.719 | 1086359.353 | 261.571 |
| 225200110104 | 498725.036 | 1086359.862 | 261.637 |

Způsob číslování podrobných bodů v programu MGEO v. 24.01.02:

XXXXYYY1ZZZZ

1.-4. pozice = číslo TÚ 2252

5.-7. pozice = číslo objektu podle převodníku (3 místa)

8. pozice = číslo skupiny bodů = 1

9.-12. pozice = vlastní číslo bodu

**Příloha 3) Seznam dotčených parcel**

*Kat.úz. Parcela č. Vlastník Právo hospodařit s majetkem státu*

Jaktař 3039/1 ČD, a.s.