



Operační program  
Doprava



Evropská unie  
Investice do vaší budoucnosti  
Evropský fond pro regionální rozvoj  
Fond soudržnosti

## VÝŠKOVÝ SYSTÉM Bpv SOUŘADNICOVÝ SYSTÉM S-JTSK

Číslo změny:	Obsah změny:	Datum změny:
01	Zpracování připomínek projednání	06/2013
02	Úprava řešení na 200 km/h	05/2020
03	-	-

Investor:



Správa železniční dopravní cesty, s.o.  
Dlážděná 1003/7, 110 00 Praha 1

Stavební správa západ se sídlem v Praze  
Sokolovská 278/1955, 190 00 Praha 9

Sdružení pro projekt Modernizace trati Sudoměřice - Votice:



**METROPROJEKT**

Vedoucí sdružení:



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Hlavní inženýr projektu:

ING. MILOŠ KRAMEŠ

Garant profese:

ING. JAN BONEV

Zpracovatel části E.1.1.1:



Mott MacDonald CZ, spol. s r.o.  
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Vedoucí střediska:

ING. MICHAL BABIČ

Odpovědný projektant SO, IO, PS:

ING. JAN NOVÝ

Vypracoval:

ING. ALEŠ KUNA

Kontroloval:

ING. MICHAL BABIČ

Název akce:

### MODERNIZACE TRATI SUDOMĚŘICE - VOTICE

Část:

ŽELEZNIČNÍ SVRŠEK A SPODEK  
SO 72-10-01 ŽST ČERVENÝ ÚJEZD, ŽELEZNIČNÍ SVRŠEK  
SO 72-11-01 ŽST ČERVENÝ ÚJEZD, ŽELEZNIČNÍ SPODEK

Název přílohy:

### SEZNAM SOUŘADNIC

Číslo smlouvy:

12 106 201

Projektový stupeň:

PROJEKT

Datum:

01 / 2013

Číslo části:

E.1.1.3

Měřítko:

Počet formátů:

9 A4

Číslo přílohy:

7

**Projekt:** Modernizace trati Sudoměřice - Votice  
**Objekt (zařízení):** SO 72-10-01  
**Název:** ŽST Červený Újezd, železniční svršek  
**Vyhotovil:** Jan Nový  
**Souřadnicový systém:** JTSK  
**Výškový systém:** Bpv

**Seznam souřadnic:**

Předčísí	číslo	Y (m)	X (m)	Z (m)	Popis
<b>KOLEJ Č. 1</b>					
721001	1001	736917.157	1104155.463	567.881	km 101.725 000 = P001
721001	1002	736919.101	1104130.539	567.681	km 101.750 000 = P002
721001	1003	736921.045	1104105.615	567.481	km 101.775 000 = P003
721001	1004	736922.989	1104080.690	567.281	km 101.800 000 = P004
721001	1005	736924.933	1104055.766	567.081	km 101.825 000 = P005
721001	1006	736926.877	1104030.842	566.894	km 101.850 000 = P006
721001	1007	736928.821	1104005.918	566.728	km 101.875 000 = P007
721001	1008	736930.765	1103980.993	566.585	km 101.900 000 = P008
721001	1009	736932.709	1103956.069	566.464	km 101.925 000 = P009
721001	1010	736934.653	1103931.145	566.365	km 101.950 000 = P010
721001	1011	736936.597	1103906.220	566.289	km 101.975 000 = P011
721001	1012	736938.541	1103881.296	566.235	km 102.000 000 = P012
721001	1013	736940.485	1103856.372	566.202	km 102.025 000 = P013
721001	1014	736942.429	1103831.447	566.177	km 102.050 000 = P014
721001	1015	736944.373	1103806.523	566.152	km 102.075 000 = P015
721001	1016	736946.317	1103781.599	566.127	km 102.100 000 = P016
721001	1017	736948.262	1103756.675	566.102	km 102.125 000 = P017
721001	1018	736950.206	1103731.750	566.077	km 102.150 000 = P018
721001	1019	736952.150	1103706.826	566.052	km 102.175 000 = P019
721001	1020	736954.094	1103681.902	566.027	km 102.200 000 = P020
721001	1021	736956.038	1103656.977	566.002	km 102.225 000 = P021
721001	1022	736957.982	1103632.053	565.977	km 102.250 000 = P022
721001	1023	736959.926	1103607.129	565.952	km 102.275 000 = P023
721001	1024	736961.870	1103582.205	565.927	km 102.300 000 = P024
721001	1025	736963.814	1103557.280	565.902	km 102.325 000 = P025
721001	1026	736965.758	1103532.356	565.877	km 102.350 000 = P026
721001	1027	736967.702	1103507.432	565.852	km 102.375 000 = P027
721001	1028	736969.646	1103482.507	565.827	km 102.400 000 = P028
721001	1029	736971.590	1103457.583	565.802	km 102.425 000 = P029
721001	1030	736973.534	1103432.659	565.777	km 102.450 000 = P030
721001	1031	736975.478	1103407.734	565.752	km 102.475 000 = P031
721001	1032	736977.422	1103382.810	565.727	km 102.500 000 = P032
721001	1033	736979.366	1103357.886	565.702	km 102.525 000 = P033
721001	1034	736981.311	1103332.962	565.677	km 102.550 000 = P034
721001	1035	736983.255	1103308.037	565.652	km 102.575 000 = P035
721001	1036	736985.199	1103283.113	565.627	km 102.600 000 = P036
721001	1037	736987.143	1103258.189	565.602	km 102.625 000 = P037
721001	1038	736989.087	1103233.264	565.577	km 102.650 000 = P038
721001	1039	736991.031	1103208.340	565.552	km 102.675 000 = P039
721001	1040	736992.975	1103183.416	565.527	km 102.700 000 = P040
721001	1041	736994.919	1103158.491	565.467	km 102.725 000 = P041
721001	1042	736996.863	1103133.567	565.391	km 102.750 000 = P042
721001	1043	736998.807	1103108.643	565.293	km 102.775 000 = P043
721001	1044	737000.751	1103083.719	565.173	km 102.800 000 = P044
721001	1045	737002.695	1103058.794	565.030	km 102.825 000 = P045
721001	1046	737004.639	1103033.870	564.865	km 102.850 000 = P046
721001	1047	737006.583	1103008.946	564.678	km 102.875 000 = P047
721001	1048	737008.527	1102984.021	564.468	km 102.900 000 = P048
721001	1049	737010.471	1102959.097	564.236	km 102.925 000 = P049
721001	1050	737012.416	1102934.173	563.981	km 102.950 000 = P050
721001	1051	737014.360	1102909.248	563.707	km 102.975 000 = P051
721001	1052	737016.304	1102884.324	563.430	km 103.000 000 = P052
721001	1053	737018.248	1102859.400	563.152	km 103.025 000 = P053
721001	1054	737020.192	1102834.476	562.875	km 103.050 000 = P054
721001	1055	737022.136	1102809.551	562.597	km 103.075 000 = P055
721001	1056	737024.080	1102784.627	562.320	km 103.100 000 = P056
721001	1057	737026.024	1102759.703	562.042	km 103.125 000 = P057

Předčísí	číslo	Y (m)	X (m)	Z (m)	Popis
721001	1058	737027.968	1102734.778	561.765	km 103.150 000 = P058
721001	1059	737029.912	1102709.854	561.487	km 103.175 000 = P059
721001	1060	737031.856	1102684.930	561.210	km 103.200 000 = P060
721001	1101	736932.476	1103959.060	566.305	km 101.922 000 = lom sklonu
721001	1102	737002.462	1103061.785	565.405	km 102.822 000 = lom sklonu
721001	1103	736926.672	1104001.323	566.701	km 10.879 413 = lom sklonu (sp.)

## KOLEJ Č. 2

721001	2001	736912.172	1104155.075	567.881	km 101.725 000 = P001
721001	2002	736914.116	1104130.150	567.681	km 101.750 000 = P002
721001	2003	736916.060	1104105.226	567.481	km 101.775 000 = P003
721001	2004	736918.004	1104080.302	567.281	km 101.800 000 = P004
721001	2005	736919.948	1104055.377	567.081	km 101.825 000 = P005
721001	2006	736921.892	1104030.453	566.894	km 101.850 000 = P006
721001	2007	736923.836	1104005.529	566.728	km 101.875 000 = P007
721001	2008	736925.780	1103980.605	566.585	km 101.900 000 = P008
721001	2009	736927.724	1103955.680	566.464	km 101.925 000 = P009
721001	2010	736929.668	1103930.756	566.365	km 101.950 000 = P010
721001	2011	736931.612	1103905.832	566.289	km 101.975 000 = P011
721001	2012	736933.556	1103880.907	566.235	km 102.000 000 = P012
721001	2013	736935.500	1103855.983	566.202	km 102.025 000 = P013
721001	2014	736937.444	1103831.059	566.177	km 102.050 000 = P014
721001	2015	736939.389	1103806.134	566.152	km 102.075 000 = P015
721001	2016	736941.333	1103781.210	566.127	km 102.100 000 = P016
721001	2017	736943.277	1103756.286	566.102	km 102.125 000 = P017
721001	2018	736945.221	1103731.362	566.077	km 102.150 000 = P018
721001	2019	736947.165	1103706.437	566.052	km 102.175 000 = P019
721001	2020	736949.109	1103681.513	566.027	km 102.200 000 = P020
721001	2021	736951.053	1103656.589	566.002	km 102.225 000 = P021
721001	2022	736952.997	1103631.664	565.977	km 102.250 000 = P022
721001	2023	736954.941	1103606.740	565.952	km 102.275 000 = P023
721001	2024	736956.885	1103581.816	565.927	km 102.300 000 = P024
721001	2025	736958.829	1103556.891	565.902	km 102.325 000 = P025
721001	2026	736960.773	1103531.967	565.877	km 102.350 000 = P026
721001	2027	736962.717	1103507.043	565.852	km 102.375 000 = P027
721001	2028	736964.661	1103482.119	565.827	km 102.400 000 = P028
721001	2029	736966.605	1103457.194	565.802	km 102.425 000 = P029
721001	2030	736968.549	1103432.270	565.777	km 102.450 000 = P030
721001	2031	736970.493	1103407.346	565.752	km 102.475 000 = P031
721001	2032	736972.438	1103382.421	565.727	km 102.500 000 = P032
721001	2033	736974.382	1103357.497	565.702	km 102.525 000 = P033
721001	2034	736976.326	1103332.573	565.677	km 102.550 000 = P034
721001	2035	736978.270	1103307.648	565.652	km 102.575 000 = P035
721001	2036	736980.214	1103282.724	565.627	km 102.600 000 = P036
721001	2037	736982.158	1103257.800	565.602	km 102.625 000 = P037
721001	2038	736984.102	1103232.876	565.577	km 102.650 000 = P038
721001	2039	736986.046	1103207.951	565.552	km 102.675 000 = P039
721001	2040	736987.990	1103183.027	565.527	km 102.700 000 = P040
721001	2041	736989.934	1103158.103	565.502	km 102.725 000 = P041
721001	2042	736991.878	1103133.178	565.477	km 102.750 000 = P042
721001	2043	736993.822	1103108.254	565.452	km 102.775 000 = P043
721001	2044	736995.766	1103083.330	565.427	km 102.800 000 = P044
721001	2045	736997.710	1103058.405	565.402	km 102.825 000 = P045
721001	2046	736999.654	1103033.481	564.865	km 102.850 000 = P046
721001	2047	737001.598	1103008.557	564.678	km 102.875 000 = P047
721001	2048	737003.543	1102983.633	564.468	km 102.900 000 = P048
721001	2049	737005.487	1102958.708	564.236	km 102.925 000 = P049
721001	2050	737007.431	1102933.784	563.981	km 102.950 000 = P050
721001	2051	737009.375	1102908.860	563.707	km 102.975 000 = P051
721001	2052	737011.319	1102883.935	563.430	km 103.000 000 = P052
721001	2053	737013.263	1102859.011	563.152	km 103.025 000 = P053
721001	2054	737015.207	1102834.087	562.875	km 103.050 000 = P054
721001	2055	737017.151	1102809.163	562.597	km 103.075 000 = P055
721001	2056	737019.095	1102784.238	562.320	km 103.100 000 = P056
721001	2057	737021.039	1102759.314	562.042	km 103.125 000 = P057
721001	2058	737022.983	1102734.390	561.765	km 103.150 000 = P058
721001	2059	737024.927	1102709.465	561.487	km 103.175 000 = P059
721001	2060	737026.871	1102684.541	561.210	km 103.200 000 = P060

Předčísí	číslo	Y (m)	X (m)	Z (m)	Popis
721001	2061	737028.525	1102663.343	560.974	km 103.221 263 = KÚ
721001	2101	736927.491	1103958.671	566.305	km 101.922 000 = lom sklonu
721001	2102	736997.477	1103061.396	565.405	km 102.822 000 = lom sklonu

#### KOLEJ Č. 3

721001	3001	736934.714	1103931.149	566.365	km 101.950 000 = P010
721001	3002	736937.670	1103906.304	566.289	km 101.975 000 = P011
721001	3003	736941.614	1103881.536	566.235	km 102.000 000 = P012
721001	3004	736941.982	1103879.274	566.231	km 102.002 284 = ZO3
721001	3005	736945.117	1103856.733	566.202	km 102.025 000 = P013
721001	3006	736946.933	1103838.011	566.183	km 102.043 806 = KO3
721001	3007	736947.414	1103831.836	566.177	km 102.050 000 = P014
721001	3008	736949.358	1103806.912	566.152	km 102.075 000 = P015
721001	3009	736951.302	1103781.988	566.127	km 102.100 000 = P016
721001	3010	736953.246	1103757.063	566.102	km 102.125 000 = P017
721001	3011	736955.190	1103732.139	566.077	km 102.150 000 = P018
721001	3012	736957.134	1103707.215	566.052	km 102.175 000 = P019
721001	3013	736959.079	1103682.291	566.027	km 102.200 000 = P020
721001	3014	736961.023	1103657.366	566.002	km 102.225 000 = P021
721001	3015	736962.967	1103632.442	565.977	km 102.250 000 = P022
721001	3016	736964.911	1103607.518	565.952	km 102.275 000 = P023
721001	3017	736966.855	1103582.593	565.927	km 102.300 000 = P024
721001	3018	736968.799	1103557.669	565.902	km 102.325 000 = P025
721001	3019	736970.743	1103532.745	565.877	km 102.350 000 = P026
721001	3020	736972.687	1103507.820	565.852	km 102.375 000 = P027
721001	3021	736974.631	1103482.896	565.827	km 102.400 000 = P028
721001	3022	736976.575	1103457.972	565.802	km 102.425 000 = P029
721001	3023	736978.519	1103433.048	565.777	km 102.450 000 = P030
721001	3024	736980.463	1103408.123	565.752	km 102.475 000 = P031
721001	3025	736982.407	1103383.199	565.727	km 102.500 000 = P032
721001	3026	736984.351	1103358.275	565.702	km 102.525 000 = P033
721001	3027	736986.295	1103333.350	565.677	km 102.550 000 = P034
721001	3028	736988.239	1103308.426	565.652	km 102.575 000 = P035
721001	3029	736990.184	1103283.502	565.627	km 102.600 000 = P036
721001	3030	736992.128	1103258.577	565.602	km 102.625 000 = P037
721001	3031	736994.072	1103233.653	565.577	km 102.650 000 = P038
721001	3032	736996.016	1103208.729	565.552	km 102.675 000 = P039
721001	3033	736996.572	1103201.601	565.545	km 102.682 150 = ZO3
721001	3034	736997.719	1103183.786	565.521	km 102.700 000 = P040
721001	3035	736998.513	1103158.772	565.467	km 102.725 000 = P041
721001	3036	736998.490	1103133.694	565.391	km 102.750 000 = P042
721001	3037	736999.042	1103108.661	565.293	km 102.775 000 = P043
721001	3101	736938.582	1103900.251	566.273	km 101.981 105 = lom sklonu
721001	3102	736998.564	1103148.263	565.438	km 102.735 481 = lom sklonu

#### KOLEJ Č. 4

721001	4001	736929.608	1103930.751	566.365	km 101.950 000 = P010
721001	4002	736930.539	1103905.748	566.289	km 101.975 000 = P011
721001	4003	736930.483	1103880.668	566.235	km 102.000 000 = P012
721001	4004	736930.471	1103878.376	566.231	km 102.002 284 = ZO4
721001	4005	736930.868	1103855.622	566.202	km 102.025 000 = P013
721001	4006	736931.978	1103836.845	566.183	km 102.043 806 = KO4
721001	4007	736932.460	1103830.670	566.177	km 102.050 000 = P014
721001	4008	736934.404	1103805.746	566.152	km 102.075 000 = P015
721001	4009	736936.348	1103780.821	566.127	km 102.100 000 = P016
721001	4010	736938.292	1103755.897	566.102	km 102.125 000 = P017
721001	4011	736940.236	1103730.973	566.077	km 102.150 000 = P018
721001	4012	736942.180	1103706.048	566.052	km 102.175 000 = P019
721001	4013	736944.124	1103681.124	566.027	km 102.200 000 = P020
721001	4014	736946.068	1103656.200	566.002	km 102.225 000 = P021
721001	4015	736948.012	1103631.275	565.977	km 102.250 000 = P022
721001	4016	736949.956	1103606.351	565.952	km 102.275 000 = P023
721001	4017	736951.900	1103581.427	565.927	km 102.300 000 = P024
721001	4018	736953.844	1103556.503	565.902	km 102.325 000 = P025
721001	4019	736955.788	1103531.578	565.877	km 102.350 000 = P026
721001	4020	736957.732	1103506.654	565.852	km 102.375 000 = P027
721001	4021	736959.676	1103481.730	565.827	km 102.400 000 = P028

Předčíslí	číslo	Y (m)	X (m)	Z (m)	Popis
721001	4022	736961.621	1103456.805	565.802	km 102.425 000 = P029
721001	4023	736963.565	1103431.881	565.777	km 102.450 000 = P030
721001	4024	736965.509	1103406.957	565.752	km 102.475 000 = P031
721001	4025	736967.453	1103382.033	565.727	km 102.500 000 = P032
721001	4026	736969.397	1103357.108	565.702	km 102.525 000 = P033
721001	4027	736971.341	1103332.184	565.677	km 102.550 000 = P034
721001	4028	736973.285	1103307.260	565.652	km 102.575 000 = P035
721001	4029	736975.229	1103282.335	565.627	km 102.600 000 = P036
721001	4030	736977.173	1103257.411	565.602	km 102.625 000 = P037
721001	4031	736979.117	1103232.487	565.577	km 102.650 000 = P038
721001	4032	736980.317	1103217.105	565.562	km 102.665 428 = ZO4
721001	4033	736981.152	1103207.570	565.552	km 102.675 000 = P039
721001	4034	736984.198	1103182.731	565.521	km 102.700 000 = P040
721001	4035	736985.268	1103175.843	565.508	km 102.706 951 = KO4
721001	4036	736988.171	1103157.965	565.467	km 102.725 000 = P041
721001	4037	736991.589	1103133.156	565.391	km 102.750 000 = P042
721001	4101	736930.338	1103899.584	566.273	km 101.981 105 = lom sklonu
721001	4102	736987.980	1103159.142	565.470	km 102.723 812 = lom sklonu

#### KOLEJ Č. 5

721001	5001	736992.197	1103334.845	565.560	km 102.548 969 = ZU
721001	5002	736992.277	1103333.817	565.560	km 102.550 000 = P034
721001	5003	736994.221	1103308.893	565.560	km 102.575 000 = P035
721001	5004	736996.165	1103283.968	565.560	km 102.600 000 = P036
721001	5005	736998.109	1103259.044	565.560	km 102.625 000 = P037
721001	5006	737000.053	1103234.120	565.560	km 102.650 000 = P038
721001	5007	737000.968	1103222.398	565.559	km 102.661 757 = ZO4
721001	5008	737001.648	1103209.168	565.551	km 102.675 000 = P039
721001	5009	737001.008	1103184.042	565.520	km 102.705 881 = KO4
721001	5010	737000.486	1103178.103	565.510	km 102.700 000 = P040
721001	5011	736998.888	1103158.801	565.467	km 102.725 000 = P041
721001	5101	737001.347	1103189.226	565.529	km 102.694 858 = lom sklonu

#### VÝHYBKY

721001	V011	736911.862	1104159.040	567.913	ZV1
721001	V012	736913.480	1104138.306	567.747	BO1
721001	V013	736915.190	1104116.376	567.571	KV1
721001	V014	736917.005	1104116.594	567.572	KV1
721001	V015	736916.813	1104117.778	567.581	KOV1
721001	V021	736924.747	1104058.143	567.101	ZV2
721001	V022	736923.130	1104078.877	567.267	BO2
721001	V023	736921.420	1104100.807	567.443	KV2
721001	V024	736919.604	1104100.589	567.442	KV2
721001	V025	736919.797	1104099.405	567.433	KOV2
721001	V031	736925.214	1104052.161	567.053	ZV3
721001	V032	736926.831	1104031.427	566.898	BO3
721001	V033	736928.542	1104009.496	566.750	KV3
721001	V034	736926.715	1104009.430	566.751	KV3
721001	V035	736926.721	1104010.630	566.758	KOV3
721001	V041	736928.129	1103950.485	566.441	ZV4
721001	V042	736926.512	1103971.220	566.536	BO4
721001	V043	736924.802	1103993.150	566.654	KV4
721001	V044	736926.629	1103993.216	566.654	KV4
721001	V045	736926.622	1103992.016	566.647	KOV4
721001	V051	736934.047	1103938.909	566.393	ZV5
721001	V052	736935.665	1103918.175	566.322	BO5
721001	V053	736937.375	1103896.245	566.264	KV5
721001	V054	736939.191	1103896.462	566.264	KV5
721001	V055	736938.998	1103897.647	566.267	KOV5
721001	V061	736929.063	1103938.520	566.393	ZV6
721001	V062	736930.680	1103917.786	566.322	BO6
721001	V063	736932.390	1103895.856	566.264	KV6
721001	V064	736930.563	1103895.789	566.264	KV6
721001	V065	736930.570	1103896.989	566.267	KOV6
721001	V071	736998.558	1103146.862	565.434	ZV7
721001	V072	736998.625	1103159.473	565.469	BO7
721001	V073	736998.088	1103175.473	565.505	KV7

Předčísí	číslo	Y (m)	X (m)	Z (m)	Popis
721001	V074	737000.216	1103175.402	565.505	KV7
721001	V075	736999.879	1103172.021	565.498	KOV7
721001	V081	736993.202	1103116.208	565.327	ZV8
721001	V082	736991.585	1103136.942	565.404	BO8
721001	V083	736989.874	1103158.872	565.469	KV8
721001	V084	736987.980	1103159.142	565.470	KV8
721001	V085	736988.251	1103157.470	565.466	KOV8
721001	V091	737000.001	1103093.331	565.222	ZV9
721001	V092	736998.384	1103114.066	565.317	BO9
721001	V093	736996.674	1103135.996	565.400	KV9
721001	V094	736998.501	1103136.062	565.400	KV9
721001	V095	736998.494	1103134.862	565.395	KOV9
721001	V101	737013.532	1102919.858	563.825	ZV10
721001	V102	737015.513	1102894.464	563.543	BO10
721001	V103	737017.748	1102865.806	563.223	KV10
721001	V104	737015.824	1102865.723	563.224	KV10
721001	V105	737015.789	1102868.994	563.260	KOV10
721001	V111	737018.303	1102794.397	562.433	ZV11
721001	V112	737016.322	1102819.791	562.715	BO11
721001	V113	737014.087	1102848.449	563.035	KV11
721001	V114	737016.010	1102848.532	563.034	KV11
721001	V115	737016.046	1102845.261	562.998	KOV11
721001	V121	737018.769	1102788.415	562.366	ZV12
721001	V122	737020.750	1102763.021	562.083	BO12
721001	V123	737022.985	1102734.363	561.764	KV12
721001	V124	737024.899	1102734.579	561.765	KV12
721001	V125	737024.427	1102737.816	561.801	KOV12
721001	V131	737033.510	1102663.731	560.974	ZV13
721001	V132	737031.529	1102689.126	561.256	BO13
721001	V133	737029.294	1102717.783	561.575	KV13
721001	V134	737027.380	1102717.567	561.575	KV13
721001	V135	737027.852	1102714.331	561.538	KOV13

#### NÁMEZNÍKY

721001	N001	736917.720	1104124.123	námezník výh. č. 1
721001	N002	736918.889	1104093.059	námezník výh. č. 2
721001	N003	736924.841	1104016.758	námezník výh. č. 3
721001	N004	736928.502	1103985.888	námezník výh. č. 4
721001	N005	736941.075	1103872.928	námezník výh. č. 5
721001	N006	736932.351	1103872.248	námezník výh. č. 6
721001	N007	736999.385	1103187.752	námezník výh. č. 7
721001	N008	736986.175	1103182.188	námezník výh. č. 8
721001	N009	736996.608	1103160.970	námezník výh. č. 9
721001	N010	737018.036	1102838.027	námezník výh. č. 10
721001	N011	737013.802	1102876.232	námezník výh. č. 11
721001	N012	737027.012	1102706.876	námezník výh. č. 12
721001	N013	737025.270	1102745.274	námezník výh. č. 13

**Projekt:** Modernizace trati Sudoměřice - Votice  
**Objekt (zařízení):** SO 72-11-01  
**Název:** ŽST Červený Újezd, železniční spodek  
**Vyhotovil:** Jan Nový  
**Souřadnicový systém:** JTSK  
**Výškový systém:** Bpv

**Seznam souřadnic:**

Předčíslí	číslo	Y (m)	X (m)	Z (m)	Popis
<b>TRATIVODNÍ ŠACHTY</b>					
721101	Š01	736919.539	1104159.639		km 101.721 022 - trativodní šachta Š1
721101	Š02	736923.427	1104109.791		km 101.771 022 - trativodní šachta Š2
721101	Š03	736927.315	1104059.942		km 101.821 022 - trativodní šachta Š3
721101	Š04	736931.203	1104010.093		km 101.871 022 - trativodní šachta Š4
721101	Š05	736935.091	1103960.245		km 101.921 022 - trativodní šachta Š5
721101	Š06	736939.484	1103910.436		km 101.971 022 - trativodní šachta Š6
721101	Š07	736943.322	1103850.553		km 102.031 022 - trativodní šachta Š7
721101	Š08	736946.556	1103810.683		km 102.071 022 - trativodní šachta Š8
721101	Š09	736949.976	1103766.839		km 102.115 000 - trativodní šachta Š9
721101	Š10	736909.170	1104158.830		km 101.721 022 - trativodní šachta Š10
721101	Š11	736913.058	1104108.982		km 101.771 022 - trativodní šachta Š11
721101	Š12	736916.947	1104059.133		km 101.821 022 - trativodní šachta Š12
721101	Š13	736920.835	1104009.285		km 101.871 022 - trativodní šachta Š13
721101	Š14	736924.723	1103959.436		km 101.921 022 - trativodní šachta Š14
721101	Š15	736928.107	1103909.548		km 101.971 022 - trativodní šachta Š15
721101	Š16	736933.601	1103849.794		km 102.031 022 - trativodní šachta Š16
721101	Š17	736936.586	1103809.906		km 102.071 022 - trativodní šachta Š17
721101	Š18	736940.006	1103766.061		km 102.115 000 - trativodní šachta Š18
721101	Š19	736944.991	1103766.450		km 102.115 000 - trativodní šachta Š19
721101	Š20	736948.879	1103716.601		km 102.165 000 - trativodní šachta Š20
721101	Š21	736952.767	1103666.753		km 102.215 000 - trativodní šachta Š21
721101	Š22	736956.656	1103616.904		km 102.265 000 - trativodní šachta Š22
721101	Š23	736959.367	1103582.009		km 102.300 000 - trativodní šachta Š23
721101	Š23A	736962.492	1103542.131		km 102.340 000 - trativodní šachta Š23A
721101	Š24	736964.432	1103517.207		km 102.365 000 - trativodní šachta Š24
721101	Š25	736968.320	1103467.358		km 102.415 000 - trativodní šachta Š25
721101	Š26	736972.208	1103417.510		km 102.465 000 - trativodní šachta Š26
721101	Š27	736976.096	1103367.661		km 102.515 000 - trativodní šachta Š27
721101	Š28	736979.984	1103317.813		km 102.565 000 - trativodní šachta Š28
721101	Š29	736983.872	1103267.964		km 102.615 000 - trativodní šachta Š29
721101	Š30	736986.363	1103236.091		km 102.646 970 - trativodní šachta Š30
721101	Š31	736988.850	1103204.188		km 102.678 970 - trativodní šachta Š31
721101	Š32	736991.260	1103173.267		km 102.709 985 - trativodní šachta Š32
721101	Š33	736993.670	1103142.345		km 102.741 000 - trativodní šachta Š33
721101	Š34	736988.429	1103344.567		km 102.538 983 - trativodní šachta Š34
721101	Š35	736992.915	1103294.780		km 102.588 983 - trativodní šachta Š35
721101	Š36	736996.803	1103244.931		km 102.638 983 - trativodní šachta Š36
721101	Š37	736999.316	1103204.991		km 102.678 983 - trativodní šachta Š37
721101	Š39	737015.499	1102929.398		km 102.955 000 - trativodní šachta Š39
721101	Š40	737019.741	1102874.562		km 103.010 000 - trativodní šachta Š40
721101	Š41	737023.661	1102824.716		km 103.060 000 - trativodní šachta Š41
721101	Š42	737027.549	1102774.867		km 103.110 000 - trativodní šachta Š42
721101	Š43	737030.660	1102734.988		km 103.150 000 - trativodní šachta Š43
721101	Š44	737032.604	1102710.064		km 103.175 000 - trativodní šachta Š44
721101	Š46	737005.128	1102928.589		km 102.955 000 - trativodní šachta Š46
721101	Š47	737009.405	1102873.756		km 103.010 000 - trativodní šachta Š47
721101	Š48	737013.293	1102823.907		km 103.060 000 - trativodní šachta Š48
721101	Š49	737017.181	1102774.058		km 103.110 000 - trativodní šachta Š49
721101	Š50	737021.458	1102719.225		km 103.165 000 - trativodní šachta Š50
721101	V001	736959.099	1103767.550		km 102.114 998 - trativodní výúst' V01
721101	V002	736972.637	1103583.045		km 102.300 000 - trativodní výúst' V02
721101	V003	736978.459	1103518.303		km 102.365 000 - trativodní výúst' V03
721101	V004	737008.119	1103205.691		km 102.678 968 - trativodní výúst' V04
721101	V005	737016.373	1103233.217		km 102.652 169 - trativodní výúst' V05
721101	V006	737019.334	1102719.059		km 103.165 000 - trativodní výúst' V06
721101	V007	737035.176	1102710.265		km 103.175 000 - trativodní výúst' V07
<b>PŘÍČNÉ ŘEZY</b>					
721101	P001	736931.114	1104156.552		km 101.725 000 = P001, vlevo
721101	P002	736934.055	1104131.706		km 101.750 000 = P002, vlevo
721101	P003	736936.996	1104106.859		km 101.775 000 = P003, vlevo
721101	P004	736938.940	1104081.935		km 101.800 000 = P004, vlevo
721101	P005	736940.884	1104057.010		km 101.825 000 = P005, vlevo

Předčísí	číslo	Y (m)	X (m)	Z (m)	Popis
721101	P006	736942.828	1104032.086	km 101.850 000 =	P006, vlevo
721101	P007	736942.778	1104007.006	km 101.875 000 =	P007, vlevo
721101	P008	736943.726	1103982.004	km 101.900 000 =	P008, vlevo
721101	P009	736944.673	1103957.002	km 101.925 000 =	P009, vlevo
721101	P010	736946.617	1103932.078	km 101.950 000 =	P010, vlevo
721101	P011	736949.558	1103907.231	km 101.975 000 =	P011, vlevo
721101	P012	736952.499	1103882.385	km 102.000 000 =	P012, vlevo
721101	P013	736955.440	1103857.538	km 102.025 000 =	P013, vlevo
721101	P014	736957.384	1103832.614	km 102.050 000 =	P014, vlevo
721101	P015	736958.331	1103807.612	km 102.075 000 =	P015, vlevo
721101	P016	736956.287	1103782.377	km 102.100 000 =	P016, vlevo
721101	P017	736958.231	1103757.452	km 102.125 000 =	P017, vlevo
721101	P018	736960.175	1103732.528	km 102.150 000 =	P018, vlevo
721101	P019	736962.119	1103707.604	km 102.175 000 =	P019, vlevo
721101	P020	736964.063	1103682.679	km 102.200 000 =	P020, vlevo
721101	P021	736966.007	1103657.755	km 102.225 000 =	P021, vlevo
721101	P022	736967.952	1103632.831	km 102.250 000 =	P022, vlevo
721101	P023	736969.896	1103607.906	km 102.275 000 =	P023, vlevo
721101	P024	736971.840	1103582.982	km 102.300 000 =	P024, vlevo
721101	P025	736973.784	1103558.058	km 102.325 000 =	P025, vlevo
721101	P026	736975.728	1103533.134	km 102.350 000 =	P026, vlevo
721101	P027	736977.672	1103508.209	km 102.375 000 =	P027, vlevo
721101	P028	736979.616	1103483.285	km 102.400 000 =	P028, vlevo
721101	P029	736981.560	1103458.361	km 102.425 000 =	P029, vlevo
721101	P030	736983.504	1103433.436	km 102.450 000 =	P030, vlevo
721101	P031	736985.448	1103408.512	km 102.475 000 =	P031, vlevo
721101	P032	736987.392	1103383.588	km 102.500 000 =	P032, vlevo
721101	P033	736989.336	1103358.664	km 102.525 000 =	P033, vlevo
721101	P034	737015.905	1103335.660	km 102.550 000 =	P034, vlevo
721101	P035	737017.849	1103310.736	km 102.575 000 =	P035, vlevo
721101	P036	737021.787	1103285.967	km 102.600 000 =	P036, vlevo
721101	P037	737025.725	1103261.198	km 102.625 000 =	P037, vlevo
721101	P038	737005.038	1103234.509	km 102.650 000 =	P038, vlevo
721101	P039	737006.632	1103209.557	km 102.675 000 =	P039, vlevo
721101	P040	737005.993	1103184.431	km 102.700 000 =	P040, vlevo
721101	P041	737003.873	1103159.190	km 102.725 000 =	P041, vlevo
721101	P042	737003.473	1103134.084	km 102.750 000 =	P042, vlevo
721101	P043	737004.027	1103109.050	km 102.775 000 =	P043, vlevo
721101	P044	737005.736	1103084.107	km 102.800 000 =	P044, vlevo
721101	P045	737007.680	1103059.183	km 102.825 000 =	P045, vlevo
721101	P046	737009.624	1103034.259	km 102.850 000 =	P046, vlevo
721101	P047	737011.568	1103009.335	km 102.875 000 =	P047, vlevo
721101	P048	737013.512	1102984.410	km 102.900 000 =	P048, vlevo
721101	P049	737015.456	1102959.486	km 102.925 000 =	P049, vlevo
721101	P050	737027.370	1102935.339	km 102.950 000 =	P050, vlevo
721101	P051	737029.314	1102910.415	km 102.975 000 =	P051, vlevo
721101	P052	737031.258	1102885.491	km 103.000 000 =	P052, vlevo
721101	P053	737035.196	1102860.722	km 103.025 000 =	P053, vlevo
721101	P054	737037.140	1102835.798	km 103.050 000 =	P054, vlevo
721101	P055	737038.087	1102810.796	km 103.075 000 =	P055, vlevo
721101	P056	737039.034	1102785.793	km 103.100 000 =	P056, vlevo
721101	P057	737037.988	1102760.636	km 103.125 000 =	P057, vlevo
721101	P058	737037.938	1102735.556	km 103.150 000 =	P058, vlevo
721101	P059	737034.897	1102710.243	km 103.175 000 =	P059, vlevo
721101	P060	737036.841	1102685.319	km 103.200 000 =	P060, vlevo
721101	P101	736903.199	1104154.375	km 101.725 000 =	P001, vpravo
721101	P102	736905.143	1104129.450	km 101.750 000 =	P002, vpravo
721101	P103	736907.087	1104104.526	km 101.775 000 =	P003, vpravo
721101	P104	736909.031	1104079.602	km 101.800 000 =	P004, vpravo
721101	P105	736910.975	1104054.678	km 101.825 000 =	P005, vpravo
721101	P106	736912.919	1104029.753	km 101.850 000 =	P006, vpravo
721101	P107	736914.863	1104004.829	km 101.875 000 =	P007, vpravo
721101	P108	736916.807	1103979.905	km 101.900 000 =	P008, vpravo
721101	P109	736918.751	1103954.980	km 101.925 000 =	P009, vpravo
721101	P110	736920.695	1103930.056	km 101.950 000 =	P010, vpravo
721101	P111	736922.639	1103905.132	km 101.975 000 =	P011, vpravo
721101	P112	736924.583	1103880.207	km 102.000 000 =	P012, vpravo
721101	P113	736925.883	1103855.233	km 102.025 000 =	P013, vpravo
721101	P114	736926.831	1103830.231	km 102.050 000 =	P014, vpravo
721101	P115	736929.419	1103805.357	km 102.075 000 =	P015, vpravo
721101	P116	736931.363	1103780.433	km 102.100 000 =	P016, vpravo
721101	P117	736933.307	1103755.508	km 102.125 000 =	P017, vpravo
721101	P118	736935.251	1103730.584	km 102.150 000 =	P018, vpravo
721101	P119	736937.195	1103705.660	km 102.175 000 =	P019, vpravo
721101	P120	736939.139	1103680.735	km 102.200 000 =	P020, vpravo



Předčíslí	číslo	Y (m)	X (m)	Z (m)	Popis
721101	P121	736941.083	1103655.811	km 102.225 000	= P021, vpravo
721101	P122	736943.027	1103630.887	km 102.250 000	= P022, vpravo
721101	P123	736944.971	1103605.962	km 102.275 000	= P023, vpravo
721101	P124	736946.915	1103581.038	km 102.300 000	= P024, vpravo
721101	P125	736948.859	1103556.114	km 102.325 000	= P025, vpravo
721101	P126	736950.803	1103531.190	km 102.350 000	= P026, vpravo
721101	P127	736952.748	1103506.265	km 102.375 000	= P027, vpravo
721101	P128	736954.692	1103481.341	km 102.400 000	= P028, vpravo
721101	P129	736956.636	1103456.417	km 102.425 000	= P029, vpravo
721101	P130	736958.580	1103431.492	km 102.450 000	= P030, vpravo
721101	P131	736960.524	1103406.568	km 102.475 000	= P031, vpravo
721101	P132	736962.468	1103381.644	km 102.500 000	= P032, vpravo
721101	P133	736964.412	1103356.719	km 102.525 000	= P033, vpravo
721101	P134	736966.356	1103331.795	km 102.550 000	= P034, vpravo
721101	P135	736968.300	1103306.871	km 102.575 000	= P035, vpravo
721101	P136	736970.244	1103281.947	km 102.600 000	= P036, vpravo
721101	P137	736972.188	1103257.022	km 102.625 000	= P037, vpravo
721101	P138	736974.132	1103232.098	km 102.650 000	= P038, vpravo
721101	P139	736976.168	1103207.181	km 102.675 000	= P039, vpravo
721101	P140	736979.213	1103182.342	km 102.700 000	= P040, vpravo
721101	P141	736983.186	1103157.576	km 102.725 000	= P041, vpravo
721101	P142	736986.604	1103132.767	km 102.750 000	= P042, vpravo
721101	P143	736988.837	1103107.866	km 102.775 000	= P043, vpravo
721101	P144	736990.781	1103082.941	km 102.800 000	= P044, vpravo
721101	P145	736992.725	1103058.017	km 102.825 000	= P045, vpravo
721101	P146	736994.669	1103033.093	km 102.850 000	= P046, vpravo
721101	P147	736996.613	1103008.168	km 102.875 000	= P047, vpravo
721101	P148	736998.557	1102983.244	km 102.900 000	= P048, vpravo
721101	P149	737000.501	1102958.320	km 102.925 000	= P049, vpravo
721101	P150	736998.458	1102933.084	km 102.950 000	= P050, vpravo
721101	P151	736999.405	1102908.082	km 102.975 000	= P051, vpravo
721101	P152	736999.355	1102883.003	km 103.000 000	= P052, vpravo
721101	P153	737001.299	1102858.078	km 103.025 000	= P053, vpravo
721101	P154	737003.243	1102833.154	km 103.050 000	= P054, vpravo
721101	P155	737005.187	1102808.230	km 103.075 000	= P055, vpravo
721101	P156	737007.131	1102783.305	km 103.100 000	= P056, vpravo
721101	P157	737011.069	1102758.537	km 103.125 000	= P057, vpravo
721101	P158	737015.007	1102733.768	km 103.150 000	= P058, vpravo
721101	P159	737019.942	1102709.077	km 103.175 000	= P059, vpravo
721101	P160	737021.886	1102684.152	km 103.200 000	= P060, vpravo