

測量結果

水準点番号 基準日	I.10357		1		2		3		4	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1	21.4849		17.8831				19.8635		13.3302	
S51.1.1	21.4912	+6.3	17.8837	+0.6	27.6431		19.8648	+1.3	13.3249	-5.3
S52.1.1	21.4852	-6.0	17.8773	-6.4	27.6404	-2.7	19.864	-0.8	13.325	+0.1
S53.1.1	21.4839	-1.3	17.8673	-10.0	27.642	+1.6	19.8627	-1.3	13.3206	-4.4
S54.1.1	21.4784	-5.5	17.8565	-10.8	27.6403	-1.7	19.8562	-6.5	13.3139	-6.7
S55.1.1	21.4786	+0.2	17.8569	+0.4	27.6402	-0.1	19.8592	+3.0	13.3132	-0.7
S56.1.1	21.4777	-0.9	17.8545	-2.4	27.6401	-0.1	19.8567	-2.5	13.3133	+0.1
S57.1.1	21.4791	+1.4	17.8493	-5.2	27.6426	+2.5	19.8571	+0.4	13.309	-4.3
S58.1.1	21.4775	-1.6	17.8491	-0.2	27.6422	-0.4	19.8576	+0.5	13.3142	+5.2
S59.1.1	21.4772	-0.3	17.8453	-3.8	27.6431	+0.9	19.856	-1.6	13.3068	-7.4
S60.1.1	21.4658	-11.4	17.8342	-11.1	27.645	+1.9	19.8562	+0.2	13.2999	-6.9
S61.1.1	21.4688	+3.0	17.4517	仮点	27.6459	+0.9	19.8554	-0.8	13.3018	+1.9
S62.1.1	21.4605	-8.3	18.0698	再設	27.6433	-2.6	19.8516	-3.8	13.2961	-5.7
S63.1.1	21.4543	-6.2	18.0609	-8.9	27.6429	-0.4	19.8514	-0.2	13.2891	-7.0
S64.1.1	21.4526	-1.7	18.058	-2.9	27.649	+6.1	19.8496	-1.8	13.2924	+3.3
H2.1.1	21.4474	-5.2	18.0494	-8.6	27.6463	-2.7	19.84	-9.6	13.2866	-5.8
H3.1.1	21.4426	-4.8	18.0492	-0.2	27.6465	+0.2	19.8433	+3.3	13.2882	+1.6
H4.1.1	21.4389	-3.7	18.0418	-7.4	27.6443	-2.2	19.841	-2.3	13.2851	-3.1
H5.1.1	21.4292	-9.7	18.0296	-12.2	27.6449	+0.6	19.8386	-2.4	13.2839	-1.2
H6.1.1	21.4316	+2.4	18.0304	+0.8	27.6467	+1.8	19.8415	+2.9	13.2891	+5.2
H7.1.1	21.4255	-6.1	18.0137	-16.7	27.6432	-3.5	19.8374	-4.1	14.0544	改埋
H8.1.1	21.4184	-7.1	17.9921	-21.6	27.6394	-3.8	19.8379	+0.5	14.0503	-4.1
H9.1.1	21.4209	+2.5	17.9821	-10.0	27.6437	+4.3	19.8369	-1.0	14.043	-7.3
H10.1.1	21.4209	+0.0	17.9589	-23.2	27.639	-4.7	19.8372	+0.3	14.0385	-4.5
H11.1.1	21.4182	-2.7	17.961	+2.1	27.6401	+1.1	19.8338	-3.4	14.0354	-3.1
H12.1.1	21.4152	-3.0	17.9512	-9.8	27.6399	-0.2	19.8329	-0.9	14.0327	-2.7
H13.1.1	21.4168	+1.6	17.9458	-5.4	27.6405	+0.6	19.8238	-9.1	14.0348	+2.1
H14.1.1	21.4154	-1.4	17.936	-9.8	27.6397	-0.8	19.8256	+1.8	14.031	-3.8
H15.1.1	21.412	-3.4	17.9226	-13.4	27.6373	-2.4	19.8226	-3.0	14.0234	-7.6
H15.1.1	21.3966	2000成果	17.9072	2000成果	27.622	2000成果	19.8072	2000成果	14.008	2000成果
H16.1.1	21.4019	+5.3	17.91	+2.8	27.6273	+5.3	19.8104	+3.2	14.0103	+2.3
H17.1.1	21.3971	-4.8	17.8933	-16.7	27.6262	-1.1	19.8074	-3.0	14.0065	-3.8
H18.1.1	21.397	-0.1	17.8935	+0.2	27.6272	+1.0	19.808	+0.6	14.0046	-1.9
H19.1.1	21.3975	+0.5	17.8937	+0.2	27.6243	-2.9	19.8068	-1.2	14.0024	-2.2
H20.1.1	21.3937	-3.8	17.8876	-6.1	27.6232	-1.1	19.8035	-3.3	13.9922	-10.2
H21.1.1	21.3949	+1.2	17.8882	+0.6	27.6251	+1.9	19.804	+0.5	13.9919	-0.3
H22.1.1	21.3982	+3.3	17.8914	+3.2	27.6274	+2.3	19.8073	+3.3	13.9973	+5.4
H23.1.1	21.3955	-2.7	17.8882	-3.2	27.6248	-2.6	19.8045	-2.8	13.9924	-4.9
H24.1.1	21.3619	-33.6	17.8546	-33.6	27.592	-32.8	19.7712	-33.3	13.9562	-36.2
H25.1.1	21.3629	+1.0	17.8536	-1.0	27.5957	+3.7	19.7713	+0.1	13.9575	+1.3
H26.1.1	21.3604	-2.5	17.8505	-3.1	27.5941	-1.6	19.7686	-2.7	13.9548	-2.7
H28.1.1	21.3615	+1.1	17.852	+1.5	27.5936	-0.5	19.7699	+1.3	13.9531	-1.7
H30.1.1	21.3579	-3.6	17.8489	-3.1	路線変更		19.7673	-2.6	13.9493	-3.8
R2.1.1	21.3625	+4.6	17.8486	-0.3	路線変更		19.7687	+1.4	13.9472	-2.1
R4.1.1	21.3566	-5.9	17.8412	-7.4	路線変更		19.7638	-4.9	13.9413	-5.9

測量結果

水準点番号 基準日	5		6		7		8		9	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1	17.0919		17.512		19.0717		19.4636		19.2066	
S51.1.1	17.0946	+2.7	17.518	+6.0	19.072	+0.3	19.4615	-2.1	19.2095	+2.9
S52.1.1	17.0872	-7.4	17.509	-9.0	19.0694	-2.6	19.4539	-7.6	19.2021	-7.4
S53.1.1	17.0904	+3.2	17.4953	-13.7	19.0666	-2.8	19.4451	-8.8	19.2007	-1.4
S54.1.1	17.0804	-10.0	17.4857	-9.6	19.06	-6.6	19.4127	-32.4	19.192	-8.7
S55.1.1	17.0843	+3.9	17.486	+0.3	19.0641	+4.1	19.4048	-7.9	19.1942	+2.2
S56.1.1	17.0838	-0.5	17.4789	-7.1	19.0596	-4.5	19.3979	-6.9	19.1907	-3.5
S57.1.1	17.0792	-4.6	17.4703	-8.6	19.0477	-11.9	19.3958	-2.1	19.1913	+0.6
S58.1.1	17.0826	+3.4	17.4717	+1.4	19.0457	-2.0	19.393	-2.8	19.1912	-0.1
S59.1.1	17.0796	-3.0	17.4676	-4.1	19.0424	-3.3	19.3788	-14.2	19.1898	-1.4
S60.1.1	17.0752	-4.4	17.4558	-11.8	19.0438	+1.4	19.3498	-29.0	19.1834	-6.4
S61.1.1	17.0748	-0.4	17.4535	-2.3	19.0405	-3.3	19.3365	-13.3	19.1846	+1.2
S62.1.1	17.0743	-0.5	17.4418	-11.7	19.0375	-3.0	19.3373	+0.8	19.1817	-2.9
S63.1.1	16.7072	移設	17.4366	-5.2	19.0348	-2.7	19.329	-8.3	19.1809	-0.8
S64.1.1	16.7079	+0.7	17.4297	-6.9	19.036	+1.2	19.3243	-4.7	19.2658	移設
H2.1.1	16.7029	-5.0	17.4232	-6.5	19.0297	-6.3	19.3164	-7.9	19.2594	-6.4
H3.1.1	16.7051	+2.2	17.4213	-1.9	19.0308	+1.1	19.3089	-7.5	19.2598	+0.4
H4.1.1	16.702	-3.1	17.4198	-1.5	19.0297	-1.1	19.2995	-9.4	19.2546	-5.2
H5.1.1	16.6982	-3.8	17.4155	-4.3	19.0268	-2.9	19.2567	-42.8	19.2498	-4.8
H6.1.1	16.702	+3.8	17.4165	+1.0	19.029	+2.2	19.2598	+3.1	19.2533	+3.5
H7.1.1	16.6954	-6.6	17.4023	-14.2	19.0252	-3.8	19.2401	-19.7	19.2484	-4.9
H8.1.1	16.6946	-0.8	17.392	-10.3	19.025	-0.2	19.2338	-6.3	19.248	-0.4
H9.1.1	16.692	-2.6	17.3876	-4.4	19.0227	-2.3	19.232	-1.8	19.2442	-3.8
H10.1.1	16.6867	-5.3	17.3847	-2.9	19.0223	-0.4	19.2297	-2.3	19.2422	-2.0
H11.1.1	16.6872	+0.5	17.3799	-4.8	19.0204	-1.9	19.2274	-2.3	19.2391	-3.1
H12.1.1	16.686	-1.2	17.3765	-3.4	19.0185	-1.9	19.2246	-2.8	19.2362	-2.9
H13.1.1	16.685	-1.0	17.3787	+2.2	19.0157	-2.8	19.2226	-2.0	19.234	-2.2
H14.1.1	16.6843	-0.7	17.3782	-0.5	19.0182	+2.5	19.2209	-1.7	19.233	-1.0
H15.1.1	16.6813	-3.0	17.3715	-6.7	19.0142	-4.0	19.2172	-3.7	19.2301	-2.9
H15.1.1	16.6659	2000成果	17.3561	2000成果	18.9988	2000成果	19.2018	2000成果	19.2147	2000成果
H16.1.1	16.6678	+1.9	17.3621	+6.0	19.0016	+2.8	19.2009	-0.9	19.2185	+3.8
H17.1.1	16.6608	-7.0	17.3518	-10.3	18.999	-2.6	19.1924	-8.5	19.2135	-5.0
H18.1.1	16.6607	-0.1	17.3488	-3.0	19.0001	+1.1	19.1886	-3.8	19.2122	-1.3
H19.1.1	16.6601	-0.6	17.3518	+3.0	18.9992	-0.9	19.1887	+0.1	19.2113	-0.9
H20.1.1	16.6545	-5.6	17.3442	-7.6	18.9959	-3.3	19.1817	-7.0	19.2087	-2.6
H21.1.1	16.6473	-7.2	17.3448	+0.6	18.9959	+0.0	19.1821	+0.4	19.2086	-0.1
H22.1.1	16.6506	+3.3	17.3472	+2.4	18.9994	+3.5	19.183	+0.9	19.2102	+1.6
H23.1.1	16.6475	-3.1	17.3449	-2.3	18.9965	-2.9	19.1724	-10.6	19.2073	-2.9
H24.1.1	16.6131	-34.4	17.3075	-37.4	18.9611	-35.4	19.1373	-35.1	19.1717	-35.6
H25.1.1	16.612	-1.1	17.3078	+0.3	18.9616	+0.5	19.1289	-8.4	19.1713	-0.4
H26.1.1	16.609	-3.0	17.3026	-5.2	18.9586	-3.0	19.1103	-18.6	19.1675	-3.8
H28.1.1	16.6086	-0.4	17.3012	-1.4	18.6478	仮点	19.1092	-1.1	19.1673	-0.2
H30.1.1	16.6056	-3.0	路線変更		18.9567	再設	19.1053	-3.9	19.1625	-4.8
R2.1.1	16.6068	+1.2	路線変更		18.9525	-4.2	19.1054	+0.1	19.1647	+2.2
R4.1.1	16.6009	-5.9	路線変更		18.9490	-3.5	19.0998	-5.6	19.1585	-6.2

測量結果

水準点番号 基準日	10		11		12		13		14	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1	18.5685		16.195							
S51.1.1	18.5695	+1.0	16.1978	+2.8	15.9894		17.7162		25.3105	
S52.1.1	18.5673	-2.2	16.1919	-5.9	15.9814	-8.0	17.7003	-15.9	25.3075	-3.0
S53.1.1	18.5693	+2.0	16.1923	+0.4	15.9577	-23.7	17.6961	-4.2	25.3084	+0.9
S54.1.1	18.5628	-6.5	16.1827	-9.6	15.9349	-22.8	17.6745	-21.6	25.3054	-3.0
S55.1.1	18.5619	-0.9	16.1901	+7.4	15.9303	-4.6	17.6638	-10.7	25.3077	+2.3
S56.1.1	18.5603	-1.6	16.1863	-3.8	15.9103	-20.0	17.6625	-1.3	25.3059	-1.8
S57.1.1	18.56	-0.3	16.1841	-2.2	15.8998	-10.5	17.6526	-9.9	25.3087	+2.8
S58.1.1	18.5625	+2.5	16.1875	+3.4	15.8944	-5.4	17.634	-18.6	25.3085	-0.2
S59.1.1	18.5596	-2.9	16.1855	-2.0	15.8821	-12.3	17.6216	-12.4	25.3093	+0.8
S60.1.1	18.5559	-3.7	16.175	-10.5	15.8599	-22.2	17.5482	-73.4	25.3129	+3.6
S61.1.1	18.558	+2.1	16.1803	+5.3	15.846	-13.9	17.5248	-23.4	25.3126	-0.3
S62.1.1	18.5559	-2.1	16.177	-3.3	15.8306	-15.4	17.5281	+3.3	25.3093	-3.3
S63.1.1	18.5569	+1.0	16.1768	-0.2	15.8112	-19.4	17.5188	-9.3	25.3087	-0.6
S64.1.1	18.5587	+1.8	16.1761	-0.7	15.8086	-2.6	17.4984	-20.4	25.3148	+6.1
H2.1.1	18.5509	-7.8	16.1717	-4.4	15.7988	-9.8	17.4882	-10.2	25.5049	移設
H3.1.1	18.5552	+4.3	16.1741	+2.4	15.7979	-0.9	17.4358	-52.4	25.5063	+1.4
H4.1.1	18.5556	+0.4	16.1721	-2.0	15.7925	-5.4	17.425	-10.8	25.5027	-3.6
H5.1.1	18.551	-4.6	16.1712	-0.9	15.7848	-7.7	17.3966	-28.4	25.503	+0.3
H6.1.1	18.555	+4.0	16.1715	+0.3	15.7835	-1.3	17.3997	+3.1	25.504	+1.0
H7.1.1	18.5516	-3.4	16.1659	-5.6	15.7669	-16.6	17.3934	-6.3	25.5031	-0.9
H8.1.1	18.5504	-1.2	16.166	+0.1	15.7646	-2.3	17.3827	-10.7	25.5024	-0.7
H9.1.1	18.5481	-2.3	16.1634	-2.6	15.7573	-7.3	17.3797	-3.0	25.5051	+2.7
H10.1.1	18.5464	-1.7	16.1596	-3.8	15.7498	-7.5	17.3633	-16.4	25.5039	-1.2
H11.1.1	18.5467	+0.3	16.1601	+0.5	15.7486	-1.2	17.3627	-0.6	25.5029	-1.0
H12.1.1	18.5469	+0.2	16.1577	-2.4	15.7459	-2.7	17.3576	-5.1	25.503	+0.1
H13.1.1	18.5457	-1.2	16.1588	+1.1	15.7465	+0.6	17.3514	-6.2	25.5027	-0.3
H14.1.1	18.5464	+0.7	16.1576	-1.2	15.7468	+0.3	17.3459	-5.5	25.5025	-0.2
H15.1.1	18.5435	-2.9	16.1412	-16.4	15.7394	-7.4	17.3357	-10.2	25.5001	-2.4
H15.1.1	18.5281	2000成果	16.1259	2000成果	15.7241	2000成果	17.3203	2000成果	25.4848	2000成果
H16.1.1	18.5303	+2.2	16.1236	-2.3	15.7244	+0.3	17.3229	+2.6	25.4894	+4.6
H17.1.1	18.5276	-2.7	16.1199	-3.7	15.7187	-5.7	17.3156	-7.3	25.4884	-1.0
H18.1.1	18.5291	+1.5	16.117	-2.9	15.7161	-2.6	17.316	+0.4	25.489	+0.6
H19.1.1	18.5279	-1.2	16.117	+0.0	15.716	-0.1	17.3159	-0.1	25.4859	-3.1
H20.1.1	18.5246	-3.3	16.1094	-7.6	15.7082	-7.8	17.3108	-5.1	25.4864	+0.5
H21.1.1	18.5252	+0.6	16.1095	+0.1	15.7074	-0.8	17.3113	+0.5	25.4872	+0.8
H22.1.1	18.5291	+3.9	16.1136	+4.1	15.7116	+4.2	17.3146	+3.3	25.4902	+3.0
H23.1.1	18.5261	-3.0	16.111	-2.6	15.7084	-3.2	17.3109	-3.7	25.4869	-3.3
H24.1.1	18.4926	-33.5	16.0724	-38.6	15.6698	-38.6	17.2765	-34.4	25.4545	-32.4
H25.1.1	18.4929	+0.3	16.0731	+0.7	15.6705	+0.7	17.2769	+0.4	25.4568	+2.3
H26.1.1	18.4891	-3.8	16.0702	-2.9	15.6681	-2.4	17.2733	-3.6	25.4547	-2.1
H28.1.1	18.4895	+0.4	16.0684	-1.8	15.6659	-2.2	17.2731	-0.2	25.4544	-0.3
H30.1.1	路線変更		16.0656	-2.8	15.662	-3.9	17.2706	-2.5	路線変更	
R2.1.1	路線変更		16.0662	+0.6	15.6609	-1.1	17.2692	-1.4	路線変更	
R4.1.1	路線変更		16.0593	-6.9	15.6545	-6.4	17.2638	-5.4	路線変更	

測量結果

水準点番号 基準日	15		16		17		18		19	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1										
S51.1.1										
S52.1.1	23.7106		22.8298		14.9829					
S53.1.1	23.679	-31.6	22.8307	+0.9	14.9782	-4.7	26.9411		13.0796	
S54.1.1	23.599	-80.0	22.8254	-5.3	14.9703	-7.9	26.9386	-2.5	13.0643	-15.3
S55.1.1	23.5662	-32.8	22.8286	+3.2	14.9726	+2.3	26.9378	-0.8	13.0578	-6.5
S56.1.1	23.5659	-0.3	22.8284	-0.2	14.9711	-1.5	26.9363	-1.5	13.0564	-1.4
S57.1.1	23.5663	+0.4	22.8296	+1.2	14.9477	路線変更	26.9384	+2.1	13.0516	-4.8
S58.1.1	23.5646	-1.7	22.8286	-1.0	14.95	+2.3	26.938	-0.4	13.0548	+3.2
S59.1.1	23.5642	-0.4	22.8297	+1.1	14.9401	-9.9	26.9379	-0.1	13.0455	-9.3
S60.1.1	23.5659	+1.7	22.8293	-0.4	14.9336	-6.5	26.9412	+3.3	13.0341	-11.4
S61.1.1	23.5649	-1.0	22.8314	+2.1	14.9352	+1.6	26.9403	-0.9	13.0365	+2.4
S62.1.1	23.5598	-5.1	22.8285	-2.9	14.9288	-6.4	26.9371	-3.2	13.0275	-9.0
S63.1.1	23.559	-0.8	22.8277	-0.8	14.925	-3.8	26.9369	-0.2	13.0194	-8.1
S64.1.1	23.5642	+5.2	22.8271	-0.6	14.9238	-1.2	26.9416	+4.7	13.0172	-2.2
H2.1.1	23.5608	-3.4	22.8234	-3.7	14.9179	-5.9	26.9402	-1.4	13.0103	-6.9
H3.1.1	23.5626	+1.8	22.8252	+1.8	14.9196	+1.7	26.94	-0.2	13.0092	-1.1
H4.1.1	23.5558	-6.8	22.8196	-5.6	14.9157	-3.9	26.9379	-2.1	13.0056	-3.6
H5.1.1	23.5538	-2.0	22.8206	+1.0	14.914	-1.7	26.938	+0.1	13.0023	-3.3
H6.1.1	23.5571	+3.3	22.8213	+0.7	14.9142	+0.2	26.9401	+2.1	13.0015	-0.8
H7.1.1	23.555	-2.1	22.8199	-1.4	14.9082	-6.0	26.938	-2.1	12.9951	-6.4
H8.1.1	23.5539	-1.1	22.8176	-2.3	14.9062	-2.0	26.9372	-0.8	12.994	-1.1
H9.1.1	23.5539	+0.0	22.8206	+3.0	14.9	-6.2	26.939	+1.8	12.9875	-6.5
H10.1.1	23.5542	+0.3	22.8191	-1.5	14.8989	-1.1	26.9388	-0.2	12.9805	-7.0
H11.1.1	23.5524	-1.8	22.8179	-1.2	14.896	-2.9	26.9381	-0.7	12.9784	-2.1
H12.1.1	23.5522	-0.2	22.8159	-2.0	14.8933	-2.7	26.9376	-0.5	12.975	-3.4
H13.1.1	23.5502	-2.0	22.816	+0.1	14.8951	+1.8	26.9386	+1.0	12.978	+3.0
H14.1.1	23.5508	+0.6	22.8158	-0.2	14.8936	-1.5	26.9373	-1.3	12.977	-1.0
H15.1.1	23.5471	-3.7	22.8124	-3.4	14.8879	-5.7	26.9364	-0.9	12.9704	-6.6
H15.1.1	23.5317	2000成果	22.797	2000成果	14.8725	2000成果	26.921	2000成果	12.955	2000成果
H16.1.1	23.536	+4.3	22.8015	+4.5	14.8757	+3.2	26.9244	+3.4	12.9582	+3.2
H17.1.1	路線変更		22.7995	-2.0	14.8715	-4.2	26.9241	-0.3	12.9526	-5.6
H18.1.1	路線変更		22.7985	-1.0	14.8711	-0.4	26.9243	+0.2	12.9493	-3.3
H19.1.1	路線変更		22.7964	-2.1	14.8707	-0.4	26.9216	-2.7	12.9472	-2.1
H20.1.1	路線変更		22.7925	-3.9	14.8632	-7.5	26.9211	-0.5	12.9361	-11.1
H21.1.1	路線変更		22.7921	-0.4	14.8631	-0.1	26.9221	+1.0	12.9365	+0.4
H22.1.1	路線変更		22.7955	+3.4	14.8676	+4.5	26.9251	+3.0	12.9425	+6.0
H23.1.1	路線変更		22.7914	-4.1	14.8645	-3.1	26.9223	-2.8	12.9383	-4.2
H24.1.1	路線変更		22.7581	-33.3	14.8292	-35.3	26.8894	-32.9	12.9014	-36.9
H25.1.1	路線変更		22.7593	+1.2	14.8294	+0.2	26.8918	+2.4	12.9037	+2.3
H26.1.1	路線変更		22.7562	-3.1	14.8268	-2.6	26.8907	-1.1	12.9006	-3.1
H28.1.1	路線変更		22.756	-0.2	14.8248	-2.0	26.891	+0.3	12.8976	-3.0
H30.1.1	路線変更		路線変更		14.8217	-3.1	路線変更		12.8944	-3.2
R2.1.1	路線変更		路線変更		14.8217	+0.0	路線変更		12.8924	-2.0
R4.1.1	路線変更		路線変更		14.8163	-5.4	路線変更		12.8870	-5.4

測量結果

水準点番号 基準日	20		21		22		23		24	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1										
S51.1.1										
S52.1.1										
S53.1.1										
S54.1.1										
S55.1.1	32.1084		25.1894		27.5032		27.5608		22.9562	
S56.1.1	32.109	+0.6	25.1876	-1.8	27.5014	-1.8	27.5556	-5.2	22.9523	-3.9
S57.1.1	32.1114	+2.4	25.1859	-1.7	27.5017	+0.3	27.5535	-2.1	22.9516	-0.7
S58.1.1	32.112	+0.6	25.1839	-2.0	27.5008	-0.9	27.5504	-3.1	22.9513	-0.3
S59.1.1	32.1129	+0.9	25.184	+0.1	27.4989	-1.9	27.5468	-3.6	22.9446	-6.7
S60.1.1	32.1157	+2.8	25.1791	-4.9	27.5023	+3.4	27.5481	+1.3	22.9453	+0.7
S61.1.1	32.1162	+0.5	25.1792	+0.1	27.499	-3.3	27.5448	-3.3	22.9428	-2.5
S62.1.1	32.1133	-2.9	25.1731	-6.1	27.4958	-3.2	27.5397	-5.1	22.9395	-3.3
S63.1.1	32.1105	-2.8	25.1714	-1.7	27.4939	-1.9	27.5369	-2.8	22.9374	-2.1
S64.1.1	32.1187	+8.2	25.1761	+4.7	27.6201	移設	27.5403	+3.4	22.9403	+2.9
H2.1.1	32.1134	-5.3	25.1727	-3.4	27.6107	-9.4	27.5342	-6.1	22.9331	-7.2
H3.1.1	32.1147	+1.3	25.1736	+0.9	27.6092	-1.5	27.5331	-1.1	22.9328	-0.3
H4.1.1	32.1112	-3.5	25.1679	-5.7	27.6045	-4.7	27.5286	-4.5	22.9292	-3.6
H5.1.1	32.1118	+0.6	25.1678	-0.1	27.6036	-0.9	27.5274	-1.2	22.9243	-4.9
H6.1.1	32.11	-1.8	25.1683	+0.5	27.6026	-1.0	27.5284	+1.0	22.9282	+3.9
H7.1.1	32.1102	+0.2	25.1637	-4.6	27.6	-2.6	27.5252	-3.2	22.9213	-6.9
H8.1.1	32.1097	-0.5	25.1634	-0.3	27.6001	+0.1	27.5261	+0.9	22.9221	+0.8
H9.1.1	32.111	+1.3	25.1641	+0.7	27.5977	-2.4	27.5239	-2.2	22.9205	-1.6
H10.1.1	32.1109	-0.1	25.1624	-1.7	27.5954	-2.3	27.5212	-2.7	22.9182	-2.3
H11.1.1	32.111	+0.1	25.1622	-0.2	27.5953	-0.1	27.5205	-0.7	22.9148	-3.4
H12.1.1	32.111	+0.0	25.161	-1.2	27.593	-2.3	27.5182	-2.3	22.9133	-1.5
H13.1.1	32.109	-2.0	25.1572	-3.8	27.5906	-2.4	27.5161	-2.1	22.9125	-0.8
H14.1.1	32.1086	-0.4	25.1564	-0.8	27.5894	-1.2	27.5156	-0.5	22.9111	-1.4
H15.1.1	32.1057	-2.9	25.1466	-9.8	27.5862	-3.2	27.5125	-3.1	22.9063	-4.8
H15.1.1	32.0904	2000成果	25.1313	2000成果	27.5708	2000成果	27.4972	2000成果	22.8909	2000成果
H16.1.1	32.096	+5.6	25.1371	+5.8	27.5745	+3.7	27.4991	+1.9	22.8954	+4.5
H17.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H18.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H19.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H20.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H21.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H22.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H23.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H24.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H25.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H26.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H28.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
H30.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
R2.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	
R4.1.1	路線変更		路線変更		路線変更		路線変更		路線変更	

測量結果

水準点番号 基準日	25		26		27		28		29	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1										
S51.1.1										
S52.1.1										
S53.1.1										
S54.1.1										
S55.1.1	21.291		20.5341		26.0562		18.7284		16.8542	
S56.1.1	21.2871	-3.9	20.5241	-10.0	26.0543	-1.9	18.7252	-3.2	16.8484	-5.8
S57.1.1	21.2844	-2.7	20.513	-11.1	26.0536	-0.7	18.7211	-4.1	16.8384	-10.0
S58.1.1	21.2843	-0.1	20.5106	-2.4	26.0579	+4.3	18.7233	+2.2	16.8391	+0.7
S59.1.1	21.2816	-2.7	20.5048	-5.8	26.0567	-1.2	18.7184	-4.9	16.8305	-8.6
S60.1.1	21.274	-7.6	20.496	-8.8	26.0591	+2.4	18.713	-5.4	16.8218	-8.7
S61.1.1	21.2716	-2.4	20.4931	-2.9	26.0568	-2.3	18.7115	-1.5	16.8174	-4.4
S62.1.1	21.2665	-5.1	20.4837	-9.4	26.0537	-3.1	18.7057	-5.8	16.8035	-13.9
S63.1.1	21.2623	-4.2	20.4798	-3.9	26.0541	+0.4	18.699	-6.7	16.793	-10.5
S64.1.1	21.264	+1.7	20.48	+0.2	26.0544	+0.3	18.6964	-2.6	16.7886	-4.4
H2.1.1	21.254	-10.0	20.4756	-4.4	26.0509	-3.5	18.6897	-6.7	16.7785	-10.1
H3.1.1	21.2562	+2.2	20.4767	+1.1	26.0518	+0.9	18.6868	-2.9	16.7736	-4.9
H4.1.1	21.2526	-3.6	20.4751	-1.6	26.049	-2.8	18.6801	-6.7	16.7628	-10.8
H5.1.1	21.2478	-4.8	20.4733	-1.8	26.0478	-1.2	18.6753	-4.8	16.7571	-5.7
H6.1.1	21.2502	+2.4	20.4741	+0.8	26.0512	+3.4	18.6771	+1.8	16.7551	-2.0
H7.1.1	21.2432	-7.0	20.4652	-8.9	26.0475	-3.7	18.6689	-8.2	16.7443	-10.8
H8.1.1	21.2422	-1.0	20.4615	-3.7	26.049	+1.5	18.6676	-1.3	16.7407	-3.6
H9.1.1	21.2413	-0.9	20.4565	-5.0	26.047	-2.0	18.6616	-6.0	16.7329	-7.8
H10.1.1	21.2396	-1.7	20.4522	-4.3	26.0468	-0.2	18.6581	-3.5	16.7253	-7.6
H11.1.1	21.2315	-8.1	20.449	-3.2	26.045	-1.8	18.6546	-3.5	16.7206	-4.7
H12.1.1	21.2309	-0.6	20.4473	-1.7	26.0425	-2.5	18.6498	-4.8	16.7138	-6.8
H13.1.1	21.2284	-2.5	20.4471	-0.2	26.0432	+0.7	18.6501	+0.3	16.7123	-1.5
H14.1.1	21.2296	+1.2	20.4492	+2.1	26.0464	+3.2	18.6483	-1.8	17.0449	仮点
H15.1.1	21.2255	-4.1	20.4437	-5.5	26.0394	-7.0	18.6383	-10.0	16.6298	再設
H15.1.1	21.2101	2000成果	20.4283	2000成果	26.0241	2000成果	18.6229	2000成果	16.6145	2000成果
H16.1.1	21.2136	+3.5	20.4318	+3.5	26.0287	+4.6	18.6261	+3.2	16.6106	-3.9
H17.1.1	21.2087	-4.9	20.4249	-6.9	26.0252	-3.5	18.62	-6.1	16.6014	-9.2
H18.1.1	21.2093	+0.6	20.4262	+1.3	26.0265	+1.3	18.617	-3.0	16.5986	-2.8
H19.1.1	21.2079	-1.4	20.4254	-0.8	26.0255	-1.0	18.6158	-1.2	16.5928	-5.8
H20.1.1	21.203	-4.9	20.422	-3.4	26.0213	-4.2	18.605	-10.8	16.5785	-14.3
H21.1.1	21.2038	+0.8	20.4225	+0.5	26.0226	+1.3	18.6062	+1.2	16.5789	+0.4
H22.1.1	21.2055	+1.7	20.4258	+3.3	26.0271	+4.5	18.6084	+2.2	16.579	+0.1
H23.1.1	21.2016	-3.9	20.4218	-4.0	26.0239	-3.2	18.6049	-3.5	16.5709	-8.1
H24.1.1	21.1673	-34.3	20.3881	-33.7	25.9902	-33.7	18.5644	-40.5	16.5238	-47.1
H25.1.1	21.165	-2.3	20.3895	+1.4	25.9918	+1.6	18.5679	+3.5	16.5209	-2.9
H26.1.1	21.1617	-3.3	20.3864	-3.1	25.9887	-3.1	18.5605	-7.4	16.5113	-9.6
H28.1.1	21.1613	-0.4	20.3862	-0.2	25.9886	-0.1	18.5623	+1.8	16.4997	-11.6
H30.1.1	21.1566	-4.7	20.385	-1.2	25.9884	-0.2	18.5642	+1.9	16.4937	-6.0
R2.1.1	21.1575	+0.9	20.3859	+0.9	25.9894	+1.0	18.5633	-0.9	16.4885	-5.2
R4.1.1	21.1500	-7.5	20.3796	-6.3	25.9846	-4.8	18.5561	-7.2	16.4809	-7.6

測量結果

水準点番号 基準日	30		31		32		33		34	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1										
S51.1.1										
S52.1.1										
S53.1.1										
S54.1.1										
S55.1.1										
S56.1.1	18.6049									
S57.1.1	18.5964	-8.5	14.122		12.683					
S58.1.1	18.5928	-3.6	14.1111	-10.9	12.6844	+1.4				
S59.1.1	18.5862	-6.6	14.1039	-7.2	12.6766	-7.8				
S60.1.1	18.5842	-2.0	14.0938	-10.1	12.6679	-8.7	16.4152		15.5635	
S61.1.1	18.5719	-12.3	14.0982	+4.4	12.6708	+2.9	16.4117	-3.5	15.5642	+0.7
S62.1.1	18.5682	-3.7	14.0868	-11.4	12.6616	-9.2	16.3963	-15.4	15.5568	-7.4
S63.1.1	18.5638	-4.4	14.0835	-3.3	12.6536	-8.0	16.3919	-4.4	15.5145	-42.3
S64.1.1	18.5629	-0.9	14.0835	+0.0	12.6556	+2.0	16.3825	-9.4	15.5136	-0.9
H2.1.1	18.5534	-9.5	14.0798	-3.7	12.651	-4.6	16.3741	-8.4	15.5043	-9.3
H3.1.1	18.5426	-10.8	14.1508	改埋	12.6504	-0.6	16.373	-1.1	15.5018	-2.5
H4.1.1	18.541	-1.6	14.1382	-12.6	12.6472	-3.2	16.37	-3.0	15.4982	-3.6
H5.1.1	18.5171	-23.9	14.1352	-3.0	12.6457	-1.5	16.36	-10.0	15.4919	-6.3
H6.1.1	18.5189	+1.8	14.1326	-2.6	12.6449	-0.8	16.3603	+0.3	15.493	+1.1
H7.1.1	18.5143	-4.6	14.1266	-6.0	12.6409	-4.0	16.3436	-16.7	15.4834	-9.6
H8.1.1	18.6665	改埋	14.1241	-2.5	12.6398	-1.1	16.3314	-12.2	15.4956	仮点
H9.1.1	18.6606	-5.9	14.1167	-7.4	12.634	-5.8	16.2949	-36.5	15.0594	再設
H10.1.1	18.6563	-4.3	14.1123	-4.4	12.6317	-2.3	16.2821	-12.8	15.054	-5.4
H11.1.1	18.6533	-3.0	14.1107	-1.6	12.6297	-2.0	16.2755	-6.6	15.0518	-2.2
H12.1.1	18.6481	-5.2	14.1026	-8.1	12.6271	-2.6	16.2653	-10.2	15.0486	-3.2
H13.1.1	18.6445	-3.6	14.1056	+3.0	12.6299	+2.8	16.267	+1.7	15.0486	+0.0
H14.1.1	18.6424	-2.1	14.1021	-3.5	12.6295	-0.4	16.2662	-0.8	15.0475	-1.1
H15.1.1	18.6362	-6.2	14.0927	-9.4	12.6215	-8.0	16.2608	-5.4	15.0409	-6.6
H15.1.1	18.6208	2000成果	14.0773	2000成果	12.6061	2000成果	16.2455	2000成果	15.0256	2000成果
H16.1.1	18.6214	+0.6	14.0774	+0.1	12.609	+2.9	16.2479	+2.4	15.0276	+2.0
H17.1.1	18.6145	-6.9	路線変更		路線変更		16.2392	-8.7	15.0227	-4.9
H18.1.1	18.6106	-3.9	路線変更		路線変更		16.2377	-1.5	15.0217	-1.0
H19.1.1	18.6078	-2.8	路線変更		路線変更		16.2377	+0.0	15.0206	-1.1
H20.1.1	18.6011	-6.7	路線変更		路線変更		16.2296	-8.1	15.0138	-6.8
H21.1.1	18.5976	-3.5	路線変更		路線変更		16.2296	+0.0	15.0131	-0.7
H22.1.1	18.6002	+2.6	路線変更		路線変更		16.233	+3.4	15.0166	+3.5
H23.1.1	18.1115	仮点	路線変更		路線変更		16.2313	-1.7	15.0134	-3.2
H24.1.1	17.9294	再設	路線変更		路線変更		16.1941	-37.2	14.9763	-37.1
H25.1.1	17.9293	-0.1	路線変更		路線変更		16.195	+0.9	14.9762	-0.1
H26.1.1	17.9245	-4.8	路線変更		路線変更		16.1917	-3.3	14.9724	-3.8
H28.1.1	17.9218	-2.7	路線変更		路線変更		16.1907	-1.0	14.9698	-2.6
H30.1.1	17.9176	-4.2	14.0107	再開	12.5530	再開	路線変更		14.9656	-4.2
R2.1.1	17.9138	-3.8	14.0083	-2.4	12.5505	-2.5	路線変更		14.9637	-1.9
R4.1.1	17.9068	-7.0	14.0559	移設	12.5432	-7.3	路線変更		14.9560	-7.7

測量結果

水準点番号 基準日	35		36		37		38		39	
	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)	標高TP (m)	変動量 (mm)
S50.1.1										
S51.1.1										
S52.1.1										
S53.1.1										
S54.1.1										
S55.1.1										
S56.1.1										
S57.1.1										
S58.1.1										
S59.1.1										
S60.1.1	17.2329		17.3329		17.9085		18.4459		17.4625	
S61.1.1	17.2167	-16.2	17.3341	+1.2	17.9087	+0.2	18.4428	-3.1	17.4554	-7.1
S62.1.1	17.2144	-2.3	17.3283	-5.8	17.9045	-4.2	18.4381	-4.7	17.4502	-5.2
S63.1.1	17.21	-4.4	17.3261	-2.2	17.9026	-1.9	18.4348	-3.3	17.4464	-3.8
S64.1.1	17.21	+0.0	17.3264	+0.3	17.9038	+1.2	18.4371	+2.3	17.4416	-4.8
H2.1.1	17.151	-59.0	17.3175	-8.9	17.8953	-8.5	18.43	-7.1	17.4343	-7.3
H3.1.1	17.3708	改埋	17.3212	+3.7	17.8978	+2.5	18.4307	+0.7	17.4306	-3.7
H4.1.1	17.3604	-10.4	17.2876	-33.6	17.8933	-4.5	18.4297	-1.0	17.421	-9.6
H5.1.1	17.3529	-7.5	17.2821	-5.5	17.8861	-7.2	18.4262	-3.5	17.4152	-5.8
H6.1.1	17.3526	-0.3	17.2854	+3.3	17.888	+1.9	18.4289	+2.7	17.4167	+1.5
H7.1.1	17.3446	-8.0	17.2813	-4.1	17.8838	-4.2	18.4241	-4.8	17.4118	-4.9
H8.1.1	17.3392	-5.4	17.2808	-0.5	17.8834	-0.4	18.4221	-2.0	17.4105	-1.3
H9.1.1	17.3359	-3.3	17.2783	-2.5	17.8808	-2.6	18.4213	-0.8	17.4083	-2.2
H10.1.1	17.3329	-3.0	17.277	-1.3	17.8798	-1.0	18.4197	-1.6	17.4077	-0.6
H11.1.1	17.3308	-2.1	17.2762	-0.8	17.8781	-1.7	18.4162	-3.5	17.404	-3.7
H12.1.1	17.3259	-4.9	17.2755	-0.7	17.8763	-1.8	18.4148	-1.4	17.4021	-1.9
H13.1.1	17.3232	-2.7	17.2736	-1.9	17.8751	-1.2	18.4145	-0.3	17.3998	-2.3
H14.1.1	17.3214	-1.8	17.274	+0.4	17.8749	-0.2	18.4161	+1.6	17.4005	+0.7
H15.1.1	17.3171	-4.3	17.2707	-3.3	17.8713	-3.6	18.4131	-3.0	17.3965	-4.0
H15.1.1	17.3017	2000成果	17.2553	2000成果	17.8559	2000成果	18.3977	2000成果	17.3811	2000成果
H16.1.1	17.3041	+2.4	17.2574	+2.1	17.8593	+3.4	18.3972	-0.5	17.383	+1.9
H17.1.1	17.2997	-4.4	17.2538	-3.6	17.8551	-4.2	18.3946	-2.6	17.3788	-4.2
H18.1.1	17.2966	-3.1	17.2543	+0.5	17.8539	-1.2	18.3948	+0.2	17.3784	-0.4
H19.1.1	17.2969	+0.3	17.2539	-0.4	17.8529	-1.0	18.3941	-0.7	17.3782	-0.2
H20.1.1	17.2898	-7.1	17.2491	-4.8	17.8493	-3.6	18.3899	-4.2	17.3733	-4.9
H21.1.1	17.2892	-0.6	17.2487	-0.4	18.1348	仮点	18.3898	-0.1	17.3707	-2.6
H22.1.1	17.2924	+3.2	17.2519	+3.2	18.1249	仮点	18.3933	+3.5	17.373	+2.3
H23.1.1	17.2894	-3.0	17.2487	-3.2	18.0104	再設	18.3912	-2.1	17.3691	-3.9
H24.1.1	17.2553	-34.1	17.2138	-34.9	17.9777	-32.7	18.3557	-35.5	17.334	-35.1
H25.1.1	17.255	-0.3	17.2146	+0.8	17.9786	+0.9	18.3568	+1.1	17.3337	-0.3
H26.1.1	17.2518	-3.2	17.2112	-3.4	17.9764	-2.2	18.3544	-2.4	17.3302	-3.5
H28.1.1	17.2519	+0.1	17.2117	+0.5	17.9758	-0.6	18.3533	-1.1	17.3294	-0.8
H30.1.1	17.2504	-1.5	路線変更		17.9727	-3.1	路線変更		17.3272	-2.2
R2.1.1	17.2510	+0.6	路線変更		17.9759	+3.2	路線変更		17.3275	+0.3
R4.1.1	17.2470	-4.0	路線変更		17.9706	-5.3	路線変更		17.3228	-4.7

測量結果

水準点番号 基準日	40	
	標高TP (m)	変動量 (mm)
S50.1.1		
S51.1.1		
S52.1.1		
S53.1.1		
S54.1.1		
S55.1.1		
S56.1.1		
S57.1.1		
S58.1.1		
S59.1.1		
S60.1.1		
S61.1.1		
S62.1.1		
S63.1.1		
S64.1.1		
H2.1.1		
H3.1.1		
H4.1.1		
H5.1.1	17.3505	
H6.1.1	17.3481	-2.4
H7.1.1	17.3341	-14.0
H8.1.1	17.3164	-17.7
H9.1.1	17.315	-1.4
H10.1.1	17.3045	-10.5
H11.1.1	17.3088	+4.3
H12.1.1	17.3054	-3.4
H13.1.1	17.305	-0.4
H14.1.1	17.3053	+0.3
H15.1.1	17.301	-4.3
H15.1.1	17.2856	2000成果
H16.1.1	17.2862	+0.6
H17.1.1	17.2811	-5.1
H18.1.1	17.2806	-0.5
H19.1.1	17.2798	-0.8
H20.1.1	17.2722	-7.6
H21.1.1	17.2707	-1.5
H22.1.1	17.2731	+2.4
H23.1.1	17.2673	-5.8
H24.1.1	17.2331	-34.2
H25.1.1	17.2288	-4.3
H26.1.1	17.2223	-6.5
H28.1.1	17.221	-1.3
H30.1.1	17.2144	-6.6
R2.1.1	17.1960	仮点
R4.1.1	17.4985	再設