

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
R6.1.1	21.3590	+2.4	17.8429	+1.7	路線変更		19.7678	+4.0	13.9413	+0.0

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
R6.1.1	16.6031	+2.2	路線変更		18.9519	2.9	19.1013	+1.5	19.1592	+0.7

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	
R6.1.1	路線変更		16.0612	+1.9	15.6557	+1.2	17.2655	+1.7	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
R6.1.1	路線変更		路線変更		14.8164	+0.1	路線変更		12.8863	-0.7

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	
R6.1.1	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
R6.1.1	21.1518	+1.8	20.3826	+3.0	25.9895	+4.9	18.5549	-1.2	16.4779	-3.0

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
R6.1.1	17.9069	+0.1	14.0496	-6.3	12.5426	-0.6	路線変更		14.9575	+1.5

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
R6.1.1	17.2497	+2.7	路線変更		17.9697	-0.9	路線変更		17.3250	+2.2

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
R6.1.1	17.4968	-1.7