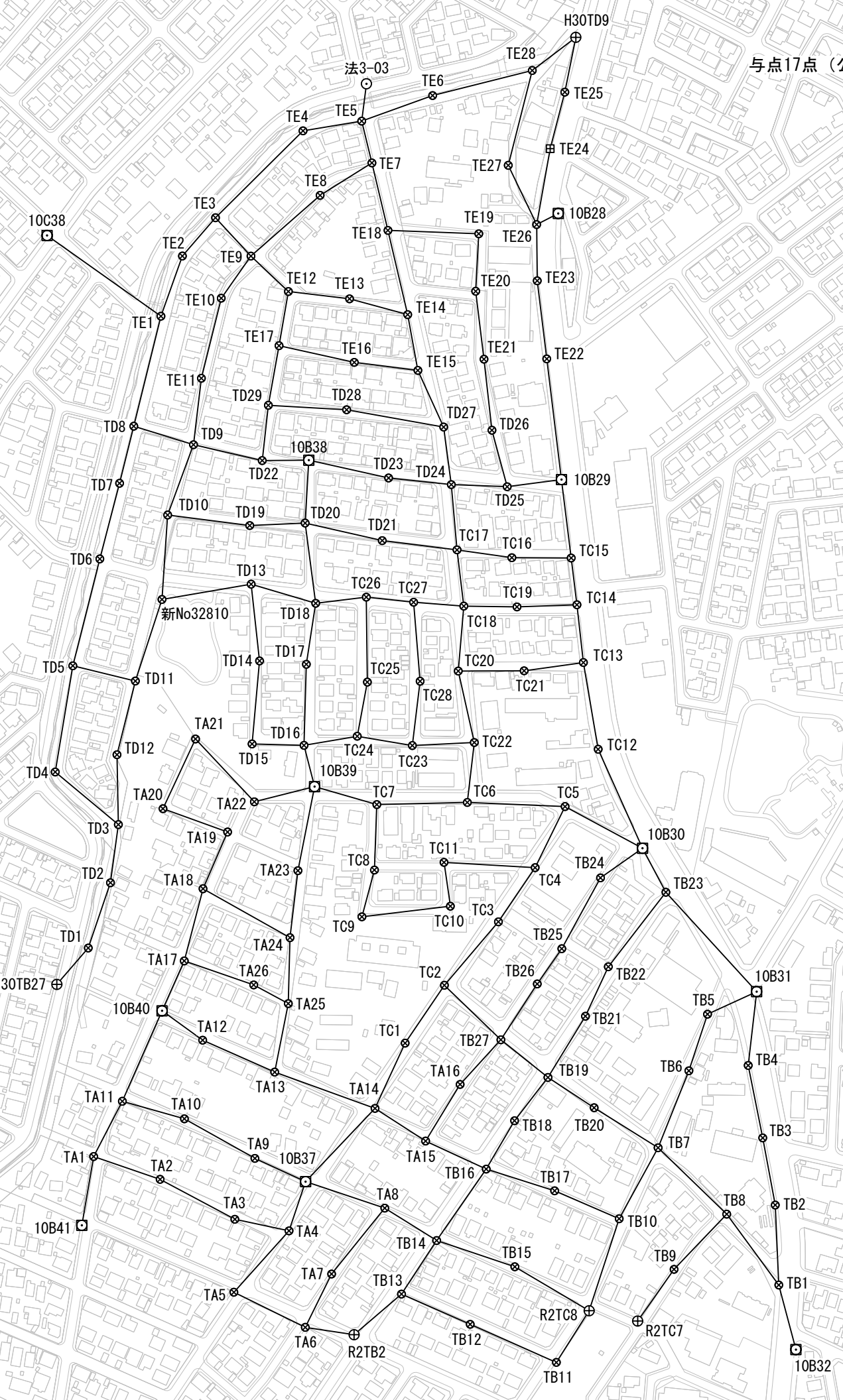
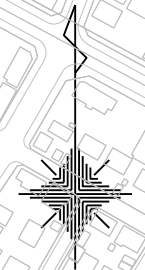


# 4級基準点設置一覽図S=1/3,500

与点17点（公共基準点1点 街区多角点11点 既設4級基準点5点） 新点139点 合計156点



記号凡例

記号	名称
▽	札幌市公共基準点
○	3級基準点
⊙	街区多角点
⊕	既設4級基準点
⊗	タック（鉄）
⊞	プラスチック杭

4 級 基 準 点 成 果 表

世界測地系 (測地成果2011)

点番	点名	X座標	Y座標	標高
21	TA1	-108795.383	-66873.322	39.860
22	TA2	-108811.309	-66826.910	37.936
23	TA3	-108839.233	-66774.718	35.293
24	TA4	-108847.314	-66736.946	32.968
25	TA5	-108890.158	-66775.401	33.526
26	TA6	-108914.691	-66725.574	31.311
27	TA7	-108877.453	-66707.170	30.817
28	TA8	-108831.451	-66670.071	30.427
29	TA9	-108796.694	-66760.743	35.479
30	TA10	-108769.029	-66809.928	38.394
31	TA11	-108756.795	-66853.281	40.330
32	TA12	-108714.161	-66797.206	44.314
33	TA13	-108736.422	-66746.927	41.031
34	TA14	-108761.791	-66676.855	32.327
35	TA15	-108784.570	-66641.559	29.996
36	TA16	-108745.041	-66617.490	29.288
37	TA17	-108658.799	-66810.038	44.740
38	TA18	-108608.407	-66796.966	43.752
39	TA19	-108568.779	-66779.823	42.570
40	TA20	-108552.508	-66824.914	45.367
41	TA21	-108503.810	-66802.180	43.690
42	TA22	-108547.701	-66761.111	41.073
43	TA23	-108595.743	-66730.684	37.326
44	TA24	-108642.543	-66736.235	38.882
45	TA25	-108688.620	-66737.431	39.973
46	TA26	-108675.544	-66761.585	42.013
47	TB1	-108885.114	-66395.012	27.805
48	TB2	-108829.277	-66397.452	26.799
49	TB3	-108782.404	-66406.213	25.833
50	TB4	-108731.810	-66416.375	25.836
51	TB5	-108696.013	-66444.760	26.846
52	TB6	-108735.501	-66457.762	28.060
53	TB7	-108789.286	-66479.272	29.009
54	TB8	-108835.626	-66431.352	29.103
55	TB9	-108874.178	-66468.125	31.379
56	TB10	-108838.842	-66506.414	29.730
57	TB11	-108939.189	-66550.279	30.834
58	TB12	-108912.593	-66610.433	30.828
59	TB13	-108891.452	-66658.394	30.405
60	TB14	-108854.008	-66633.899	30.019
61	TB15	-108872.378	-66579.298	30.477
62	TB16	-108804.174	-66599.238	29.442
63	TB17	-108819.336	-66551.485	29.790
64	TB18	-108770.399	-66579.458	28.927
65	TB19	-108740.166	-66556.158	28.667
66	TB20	-108761.293	-66523.916	28.891
67	TB21	-108697.390	-66529.987	28.477
68	TB22	-108662.849	-66514.025	28.492
69	TB23	-108610.826	-66473.833	26.128
70	TB24	-108600.783	-66519.451	27.341
71	TB25	-108650.261	-66546.495	28.665
72	TB26	-108674.863	-66563.623	28.808
73	TB27	-108713.852	-66589.015	28.824
74	TC1	-108716.207	-66655.848	31.647
75	TC2	-108675.813	-66628.449	30.177
76	TC3	-108631.490	-66590.741	28.674
77	TC4	-108593.670	-66565.101	28.344
78	TC5	-108550.996	-66544.214	27.597
79	TC6	-108548.112	-66612.451	29.601
80	TC7	-108549.607	-66675.608	32.484
81	TC8	-108595.324	-66677.309	32.386
82	TC9	-108627.987	-66686.045	33.000
83	TC10	-108620.558	-66624.284	29.811
84	TC11	-108589.941	-66628.719	29.784
85	TC12	-108510.978	-66521.100	25.900

点番	点名	X座標	Y座標	標高
86	TC13	-108450.435	-66531.413	26.370
87	TC14	-108410.091	-66535.941	26.168
88	TC15	-108377.437	-66539.950	26.216
89	TC16	-108377.223	-66581.349	28.358
90	TC17	-108371.773	-66619.653	28.965
91	TC18	-108411.018	-66614.938	28.879
92	TC19	-108411.583	-66577.746	28.502
93	TC20	-108456.387	-66618.779	29.436
94	TC21	-108456.202	-66572.789	29.969
95	TC22	-108506.246	-66607.559	29.484
96	TC23	-108508.381	-66650.818	30.461
97	TC24	-108501.925	-66689.304	30.784
98	TC25	-108464.095	-66682.223	30.438
99	TC26	-108404.778	-66682.975	30.198
100	TC27	-108408.325	-66649.938	30.282
101	TC28	-108463.504	-66645.394	30.470
102	TD1	-108649.767	-66877.068	33.711
103	TD2	-108604.236	-66861.601	33.133
104	TD3	-108563.571	-66856.122	32.563
105	TD4	-108526.871	-66900.169	32.075
106	TD5	-108452.720	-66887.895	31.374
107	TD6	-108378.063	-66869.028	31.326
108	TD7	-108325.230	-66855.279	30.212
109	TD8	-108285.359	-66845.334	29.665
110	TD9	-108298.317	-66803.640	29.096
111	TD10	-108347.400	-66821.708	29.340
112	TD11	-108463.349	-66844.222	30.684
113	TD12	-108514.809	-66857.059	32.936
114	TD13	-108395.689	-66763.391	29.922
115	TD14	-108449.275	-66757.510	30.905
116	TD15	-108507.291	-66762.746	32.034
117	TD16	-108508.250	-66726.482	33.179
118	TD17	-108451.647	-66724.811	31.296
119	TD18	-108409.080	-66718.301	30.186
120	TD19	-108354.775	-66764.360	29.561
121	TD20	-108353.047	-66725.656	29.893
122	TD21	-108365.296	-66671.846	29.985
123	TD22	-108309.368	-66755.620	30.060
124	TD23	-108321.535	-66667.391	29.572
125	TD24	-108326.147	-66623.631	29.253
126	TD25	-108327.675	-66584.611	27.932
127	TD26	-108288.200	-66595.254	27.939
128	TD27	-108285.957	-66628.951	29.065
129	TD28	-108273.914	-66696.730	29.294
130	TD29	-108270.772	-66751.378	29.506
131	TE1	-108208.578	-66826.387	28.826
132	TE2	-108166.558	-66811.373	28.509
133	TE3	-108139.823	-66788.267	28.200
134	TE4	-108079.119	-66727.163	27.487
135	TE5	-108072.351	-66686.190	27.182
136	TE6	-108054.486	-66636.664	26.912
137	TE7	-108101.565	-66679.047	27.528
138	TE8	-108124.161	-66715.230	27.715
139	TE9	-108166.565	-66763.505	28.183
140	TE10	-108196.028	-66784.216	28.348
141	TE11	-108251.894	-66798.099	28.692
142	TE12	-108191.327	-66737.355	28.485
143	TE13	-108196.447	-66694.682	28.486
144	TE14	-108207.458	-66654.048	28.474
145	TE15	-108246.431	-66646.967	28.765
146	TE16	-108240.828	-66691.387	28.835
147	TE17	-108229.165	-66743.896	28.921
148	TE18	-108148.679	-66667.845	28.124
149	TE19	-108151.026	-66604.419	27.752
150	TE20	-108191.146	-66606.622	27.826
151	TE21	-108238.598	-66600.824	27.818
152	TE22	-108238.358	-66557.004	25.508

点番	点名	X座標	Y座標	標高
153	TE23	-108183.836	-66563.643	25.747
154	TE24	-108091.573	-66554.605	24.749
155	TE25	-108052.141	-66544.404	24.710
156	TE26	-108144.568	-66564.018	25.583
157	TE27	-108103.197	-66583.869	26.390
158	TE28	-108036.996	-66567.114	25.472
5461	新No32810	-108406.362	-66825.678	31.384