

1	50497.838	44238.975	362.479	CPT21
2	50472.535	44290.089	0	CPT20
3	50808.709	44354.455	358.513	CPT26
4	50487.075	44226.6	362.633	RE
5	50462.161	44217.237	362.89	RE
6	50481.551	44215.317	362.552	RE
7	50468.91	44214.134	362.592	RE
8	50479.74	44200.551	362.596	RE
9	50473.638	44199.041	362.593	RE
10	50480.08	44169.177	362.65	RE
11	50474.443	44169.351	362.634	RE
12	50488.63	44227.667	362.647	RE
13	50487.065	44234.324	362.624	RE
14	50500.839	44232.451	362.596	RE
15	50501.246	44239.711	362.485	RE
16	50514.365	44237.697	362.366	RE
17	50513.153	44244.363	362.296	RE
18	50530.937	44243.743	362.212	RE
19	50527.829	44249.842	362.134	RE
20	50547.843	44250.115	361.995	RE
21	50544.64	44256.284	361.934	RE
22	50564.388	44263.559	361.672	RE
23	50567.828	44257.321	361.673	RE
24	50587.135	44264.543	361.462	RE
25	50583.422	44270.678	361.399	RE
26	50606.1	44271.651	361.162	RE
27	50615.82	44275.38	361.066	RE
28	50613.125	44281.336	360.989	RE
29	50630.215	44287.69	360.773	RE
30	50632.396	44281.328	360.655	RE
31	50653.784	44288.907	360.402	RE
32	50652.072	44295.772	360.384	RE
33	50651.704	44291.759	360.573	CL
34	50637.377	44286.483	360.777	CL
35	50622.368	44280.958	361.049	CL
36	50603.941	44274.213	361.336	CL
37	50589.768	44269.08	361.511	CL
38	50572.76	44262.826	361.724	CL
39	50558.15	44257.412	361.927	CL
40	50543.884	44252.177	362.122	CL
41	50527.401	44246.09	362.286	CL
42	50510.498	44239.74	362.511	CL
43	50494.176	44233.691	362.732	CL
44	50474.386	44226.202	363.071	CL
45	50451.738	44217.551	363.312	CL
46	50432.28	44210.64	363.429	CL
47	50417.133	44205.933	363.517	CL
48	50417.221	44202.805	363.596	RE
49	50429.38	44214.212	363.262	RE
50	50432.364	44207.729	363.488	RE
51	50449.252	44213.367	363.319	RE

52	50446.801	44219.854	363.129	RE
53	50462.728	44218.048	363.07	RE
54	50460.343	44224.442	363.025	RE
55	50665.988	44300.903	360.032	RE
56	50681.307	44299.35	359.902	RE
57	50680.204	44306.169	359.881	RE
58	50694.146	44311.408	359.655	RE
59	50695.596	44304.536	359.789	RE
60	50710.952	44310.24	359.772	RE
61	50709.189	44317.079	359.534	RE
62	50727.628	44316.456	359.497	RE
63	50726.485	44323.353	359.385	RE
64	50749.836	44332.155	359.123	RE
65	50748.909	44324.443	359.256	RE
66	50767.109	44338.386	358.873	RE
67	50768.546	44331.745	359.042	RE
68	50784.389	44344.712	358.784	RE
69	50787.368	44338.627	358.895	RE
70	50801.911	44351.344	358.661	RE
71	50805.183	44345.567	358.693	RE
72	50818.36	44357.588	358.343	RE
73	50821.9	44351.338	358.486	RE
74	50833.825	44363.359	358.087	RE
75	50836.305	44356.635	358.274	RE
76	50850.268	44369.255	357.995	RE
77	50852.004	44362.858	358.17	RE
78	50866.746	44375.194	357.942	RE
79	50869.181	44369.118	358.092	RE
80	50884.896	44374.857	358.024	RE
81	50882.757	44381.21	357.842	RE
82	50902.182	44388.336	357.834	RE
83	50905.4	44382.486	357.928	RE
84	50922.848	44388.68	357.991	RE
85	50919.679	44395	357.842	RE
86	50937.183	44401.259	357.906	RE
87	50938.931	44394.431	358.097	RE
88	50961.199	44403.321	358.048	RE
89	50960.902	44409.842	357.893	RE
90	50981.998	44417.8	357.818	RE
91	50983.819	44411.21	357.954	RE
92	51002.236	44417.919	357.969	RE
93	50999.914	44424.477	357.794	RE
94	51001.125	44421.189	357.938	CL
95	50984.6	44415.058	358	CL
96	50967.062	44408.6	358.038	CL
97	50950.278	44402.392	358.058	CL
98	50931.186	44395.328	358.13	CL
99	50913.939	44388.986	358.061	CL
100	50895.361	44382.107	358.072	CL
101	50875.951	44375.036	358.134	CL
102	50858.051	44368.414	358.226	CL

103	50840.149	44361.823	358.365	CL
104	50823.079	44355.5	358.536	CL
105	50805.002	44348.878	358.827	CL
106	50784.498	44341.169	359.027	CL
107	50766.33	44334.449	359.135	CL
108	50742.178	44325.513	359.341	CL
109	50720.747	44317.625	359.608	CL
110	50700.611	44309.989	359.708	CL
111	50680.294	44302.356	359.862	CL
112	50923.554	44387.841	357.817	RE
113	50932.112	44391.101	357.885	RE
114	50930.421	44358.643	358.015	RE
115	50927.798	44358.923	357.939	RE
116	51123.801	44461.432	357.788	CPT27
117	50801.276	44363.839	357.595	TBM-8
118	51120.71	44461.053	357.664	RE
119	50992.376	44421.554	357.584	RE
120	50994.734	44415.156	357.782	RE
121	51014.516	44422.579	357.614	RE
122	51012.94	44429.251	357.506	RE
123	51034.133	44429.628	357.576	RE
124	51032.1	44436.236	357.509	RE
125	51052.894	44436.89	357.708	RE
126	51051.119	44443.161	357.574	RE
127	51070.498	44450.537	357.554	RE
128	51072.58	44444.169	357.706	RE
129	51091.775	44451.3	357.632	RE
130	51088.856	44457.316	357.63	RE
131	51112.547	44458.807	357.732	RE
132	51110.069	44465.173	357.744	RE
133	51132.108	44466.274	357.834	RE
134	51129.896	44472.143	357.754	RE
135	51151.585	44473.33	357.705	RE
136	51150.948	44480.205	357.658	RE
137	51168.808	44486.743	357.416	RE
138	51171.205	44480.439	357.501	RE
139	51191.524	44487.566	357.268	RE
140	51189.22	44494.168	357.169	RE
141	51213.687	44495.791	357.16	RE
142	51211.105	44502.168	357.038	RE
143	51238.221	44512.168	356.92	RE
144	51240.611	44505.719	357.064	RE
145	51268.135	44516.034	356.961	RE
146	51265.557	44521.981	356.864	RE
147	51295.262	44525.902	356.904	RE
148	51292.001	44532.038	356.87	RE
149	51332.317	44539.784	356.99	RE
150	51329.881	44546.13	356.886	RE
151	51329.174	44542.222	357.102	CL
152	51306.615	44533.72	357.081	CL
153	51277.845	44523.052	357.051	CL

154	51243.783	44510.469	357.051	CL
155	51218.608	44501.138	357.202	CL
156	51199.643	44493.988	357.275	CL
157	51181.101	44487.498	357.418	CL
158	51158.954	44479.493	357.666	CL
159	51137.856	44471.805	357.756	CL
160	51119.642	44465.166	357.841	CL
161	51099.583	44457.81	357.693	CL
162	51078.686	44450.018	357.709	CL
163	51058.021	44442.292	357.681	CL
164	51037.871	44434.703	357.665	CL
165	51017.607	44427.203	357.604	CL
166	51091.298	44460.481	358.277	KM533
167	51126.958	44456.577	357.726	RE
168	51133.816	44465.457	357.761	RE
169	51133.717	44458.145	357.701	RE
170	51140.033	44447.825	357.933	RE
171	51137.637	44446.124	357.91	RE
172	51151.19	44430.265	357.659	RE
173	51153.717	44431.813	357.639	RE
174	51459.97	44596.053	356.724	CPT28
175	51341.29	44543.088	356.82	RE
176	51339.177	44549.789	356.748	RE
177	51358.172	44556.877	356.703	RE
178	51376.038	44563.44	356.632	RE
179	51371.883	44554.585	356.712	RE
180	51394.427	44570.33	356.556	RE
181	51395.954	44563.462	356.658	RE
182	51414.572	44570.546	356.685	RE
183	51413.283	44577.348	356.591	RE
184	51431.091	44584.134	356.71	RE
185	51433.679	44577.941	356.792	RE
186	51449.873	44591.216	356.766	RE
187	51452.095	44584.633	356.863	RE
188	51468.484	44598.323	356.743	RE
189	51471.073	44591.678	356.778	RE
190	51487.822	44605.569	356.672	RE
191	51490.826	44599.36	356.663	RE
192	51508.065	44613.016	356.645	RE
193	51510.985	44606.903	356.707	RE
194	51529.506	44613.851	356.714	RE
195	51527.045	44620.213	356.605	RE
196	51546.274	44627.284	356.596	RE
197	51548.91	44620.865	356.677	RE
198	51565.689	44634.445	356.497	RE
199	51568.205	44627.99	356.536	RE
200	51585.108	44641.628	356.426	RE
201	51587.456	44635.221	356.597	RE
202	51606.684	44642.453	356.699	RE
203	51603.238	44648.43	356.568	RE
204	51622.217	44655.474	356.68	RE

205	51625.272	44649.31	356.759	RE
206	51641.055	44662.665	356.741	RE
207	51643.706	44656.749	356.823	RE
208	51660.696	44669.754	356.944	RE
209	51663.133	44664.001	356.945	RE
210	51681.905	44670.727	356.743	RE
211	51679.556	44676.68	356.764	RE
212	51681.605	44673.856	356.865	CL
213	51663.114	44666.985	357.053	CL
214	51644.578	44660.041	356.965	CL
215	51626.692	44653.437	356.813	CL
216	51608.421	44646.663	356.782	CL
217	51590.246	44639.903	356.67	CL
218	51570.3	44632.482	356.632	CL
219	51553.376	44626.216	356.75	CL
220	51538.021	44620.605	356.755	CL
221	51519.521	44613.73	356.733	CL
222	51502.616	44607.407	356.798	CL
223	51484.207	44600.399	356.82	CL
224	51466.674	44593.961	356.916	CL
225	51449.317	44587.329	356.891	CL
226	51434.471	44581.78	356.903	CL
227	51418.357	44575.719	356.712	CL
228	51399.988	44568.895	356.702	CL
229	51378.772	44560.833	356.781	CL
230	51358.954	44553.39	356.856	CL
231	51344.422	44548.036	356.91	CL
232	51329.093	44542.183	357.071	CL
233	51775.999	44703.595	355.593	CPT29
234	51406.035	44566.874	356.696	RE
235	51410.068	44566.872	356.604	RE
236	51412.845	44543.603	356.402	RE
237	51408.908	44542.063	356.318	RE
238	51775.998	44703.602	356.868	CPT-29
239	51662.742	44661.294	356.862	CD
240	51648.194	44667.213	356.532	CD
241	51652.205	44657.107	356.792	CD
242	51659.475	44671.275	356.619	CD
243	51656.325	44670.611	354.164	IL
244	51654.94	44670.076	354.161	IL
245	51653.286	44669.532	354.119	IL
246	51651.697	44668.965	354.043	IL
247	51655.749	44657.97	354.088	IL
248	51657.131	44658.469	354.2	IL
249	51658.818	44659.242	354.201	IL
250	51660.182	44659.828	354.291	IL
251	51683.093	44678.676	356.732	RE
252	51691.969	44681.708	356.829	RE
253	51689.726	44685.047	356.397	RE
254	51687.644	44708.039	355.582	RE
255	51693.463	44682.169	356.896	RE

256	51696.868	44675.959	356.741	RE
257	51711.183	44688.584	356.89	RE
258	51713.206	44681.822	356.781	RE
259	51728.245	44695.026	356.874	RE
260	51730.673	44688.413	356.72	RE
261	51747.534	44702.136	356.798	RE
262	51749.844	44695.583	356.779	RE
263	51763.575	44708.017	356.813	RE
264	51765.246	44701.353	356.924	RE
265	51781.629	44714.616	357.019	RE
266	51784.663	44708.36	356.99	RE
267	51800.294	44721.503	357.157	RE
268	51802.729	44714.806	357.118	RE
269	51816.384	44727.412	357.28	RE
270	51818.941	44720.7	357.198	RE
271	51835.878	44734.47	357.399	RE
272	51838.674	44728.107	357.423	RE
273	51855.256	44741.686	357.695	RE
274	51856.143	44734.451	357.514	RE
275	51872.918	44748.283	357.814	RE
276	51875.784	44742.107	357.831	RE
277	51892.213	44755.531	357.979	RE
278	51895.459	44749.362	358.134	RE
279	51910.371	44762.273	358.132	RE
280	51913.917	44756.149	358.279	RE
281	51929.526	44769.473	358.366	RE
282	51932.563	44763.182	358.38	RE
283	51951.621	44770.289	358.643	RE
284	51948.326	44776.557	358.637	RE
285	51949.152	44773.11	358.78	CL
286	51933.012	44766.988	358.549	CL
287	51916.737	44760.848	358.36	CL
288	51901.588	44755.215	358.232	CL
289	51884.002	44748.657	358.092	CL
290	51865.461	44741.697	357.888	CL
291	51848.297	44735.435	357.652	CL
292	51830.173	44728.726	357.478	CL
293	51810.904	44721.502	357.348	CL
294	51792.531	44714.834	357.24	CL
295	51773.768	44707.965	357.016	CL
296	51755.261	44701.195	356.894	CL
297	51736.772	44694.429	356.923	CL
298	51721.813	44688.889	356.965	CL
299	51701.814	44681.475	356.931	CL
300	51687.727	44676.21	356.901	CL
301	51672.835	44670.605	356.939	CL
302	52101.543	44833.989	359.915	CPT30
303	51969.132	44784.338	358.826	RE
304	51970.248	44777.484	358.918	RE
305	51991.704	44785.333	359.171	RE
306	51989.132	44792.03	359.09	RE

307	52011.751	44800.377	359.171	RE
308	52014.497	44793.994	359.237	RE
309	52034.947	44801.762	359.485	RE
310	52032.31	44808.137	359.377	RE
311	52053.522	44809.081	359.655	RE
312	52051.476	44815.181	359.536	RE
313	52070.424	44822.042	359.724	RE
314	52072.973	44816.008	359.865	RE
315	52089.576	44829.352	359.859	RE
316	52091.708	44822.505	359.945	RE
317	52107.464	44835.75	360.06	RE
318	52110.077	44829.34	360.113	RE
319	52125.834	44842.42	360.291	RE
320	52128.749	44836.017	360.328	RE
321	52144.245	44849.381	360.468	RE
322	52147.091	44843.006	360.518	RE
323	52165.645	44850.21	360.703	RE
324	52162.878	44856.44	360.605	RE
325	52163.972	44853.267	360.756	CL
326	52147.558	44847.074	360.619	CL
327	52129.461	44840.332	360.395	CL
328	52111.123	44833.544	360.164	CL
329	52092.124	44826.446	360.001	CL
330	52069.344	44818.06	359.856	CL
331	52048.107	44810.059	359.658	CL
332	52028.367	44802.596	359.476	CL
333	52005.887	44794.404	359.32	CL
334	51985.847	44787.095	359.158	CL
335	51964.624	44779.016	358.903	CL
336	52039.917	44801.69	359.552	KM534
337	52233.298	44880.355	361.614	CPT31
338	52176.236	44861.208	360.712	RE
339	52177.25	44853.57	360.803	RE
340	52191.699	44867.541	360.838	RE
341	52196.013	44860.447	361.037	RE
342	52208.671	44875.694	361.014	RE
343	52213.211	44866.757	361.261	RE
344	52219.65	44882.032	361.152	RE
345	52222.477	44867.565	361.376	RE
346	52228.481	44890.118	361.152	RE
347	52230.674	44865.36	361.5	RE
348	52233.145	44861.688	361.552	RE
349	52234.274	44901.364	361.067	RE
350	52242.607	44897.256	361.405	RE
351	52240.145	44864.034	361.45	RE
352	52240.806	44878.65	361.408	RE
353	52238.768	44848.832	361.415	RE
354	52231.469	44845.412	361.398	RE
355	52236.639	44828.5	361.377	RE
356	52229.216	44827.621	361.341	RE
357	52226.894	44808.666	361.359	RE

358	52233.815	44809.104	361.316	RE
359	52231.553	44788.811	361.171	RE
360	52225.112	44789.639	361.13	RE
361	52229.576	44769.595	361.068	RE
362	52223.019	44771.274	360.991	RE
363	52226.021	44765.801	361.122	CL
364	52227.985	44786.345	361.239	CL
365	52230.097	44805.605	361.456	CL
366	52232.364	44824.817	361.528	CL
367	52235.27	44848.623	361.52	CL
368	52236.612	44865.956	361.551	CL
369	52237.922	44885.611	361.522	CL
370	52240.256	44905.953	361.396	CL
371	52243.059	44926.331	361.332	CL
372	52245.544	44946.097	361.285	CL
373	52247.58	44967.371	361.042	CL
374	52249.726	44984.272	360.984	CL
375	52251.751	45003.935	360.919	CL
376	52253.824	45025.235	360.861	CL
377	52256.535	45046.555	360.792	CL
378	52253.575	45046.524	360.664	RE
379	52259.378	45047.485	360.698	RE
380	52256.966	45026.344	360.742	RE
381	52251.204	45026.155	360.713	RE
382	52249.201	45007.228	360.753	RE
383	52254.812	45005.856	360.783	RE
384	52252.738	44985.444	360.889	RE
385	52247.095	44986.386	360.845	RE
386	52250.962	44968.59	360.982	RE
387	52245.358	44969.586	360.893	RE
388	52243.135	44950.517	361.075	RE
389	52248.686	44948.812	361.09	RE
390	52246.096	44929.402	361.245	RE
391	52240.445	44931.797	361.091	RE
392	52243.844	44909.709	361.352	RE
393	52236.955	44911.962	361.133	RE
394	52219.192	44873.438	361.399	CL
395	52201.198	44866.884	361.12	CL
396	52185.831	44861.273	360.998	CL
397	52165.883	44853.83	360.742	CL
398	52230.22	44877.29	361.646	CIRCLE
399	52230.435	44875.12	361.655	CIRCLE
400	52229.625	44875.829	361.652	CIRCLE
401	52231.791	44876.649	361.689	CIRCLE
402	52258.214	44938.967	360.781	CD
403	52257.367	44932.145	360.534	CD
404	52258.455	44935.31	359.903	IL
405	52265.482	45094.208	360.518	CPT32
406	52265.874	45070.117	360.646	TR3.0
407	52251.181	45058.109	360.601	TR2.0
408	52240.265	44958.833	360.949	TR2.4

409	52246.46	45017.573	360.67	TR2.0
410	52255.07	44967.185	360.948	TR2.3
411	52261.465	45031.199	360.614	TR2.4
412	52256.808	44990.517	360.96	TR2.4
413	52258.852	45010.459	360.862	TR2.6
414	52259.199	45046.554	360.673	RE
415	52253.571	45046.593	360.635	RE
416	52261.211	45064.234	360.625	RE
417	52255.736	45064.162	360.654	RE
418	52263.082	45080.641	360.538	RE
419	52257.358	45080.99	360.43	RE
420	52259.879	45103.631	360.449	RE
421	52265.476	45102.817	360.51	RE
422	52261.661	45119.644	360.401	RE
423	52267.679	45121.224	360.395	RE
424	52269.754	45141.255	360.247	RE
425	52263.285	45134.627	360.305	RE
426	52271.755	45161.485	360.291	RE
427	52264.978	45148.382	360.263	RE
428	52274.106	45181.948	360.094	RE
429	52266.532	45164.149	360.242	RE
430	52276.407	45201.904	360.048	RE
431	52268.255	45181.291	360.066	RE
432	52278.134	45221.677	359.877	RE
433	52270.177	45199.467	360.017	RE
434	52279.968	45240.897	359.701	RE
435	52271.674	45216.849	359.873	RE
436	52273.075	45236.192	359.618	RE
437	52275.808	45259.354	359.42	RE
438	52278.924	45261.517	359.571	CL
439	52276.853	45237.925	359.784	CL
440	52274.678	45215.615	360	CL
441	52272.631	45197.485	360.119	CL
442	52270.786	45178.406	360.161	CL
443	52269.236	45162.833	360.308	CL
444	52266.796	45142.109	360.388	CL
445	52264.277	45120.754	360.506	CL
446	52262.453	45102.623	360.626	CL
447	52260.349	45082.629	360.643	CL
448	52258.372	45061.591	360.796	CL
449	52256.181	45044.837	360.763	CL
450	52263.284	45079.96	360.554	RE
451	52268.365	45091.181	360.305	RE
452	52267.15	45082.499	360.269	RE
453	52276.07	45088.496	360.324	RE
454	52273.978	45084.038	360.203	RE
455	52291.81	45083.258	360.418	RE
456	52291.251	45079.486	360.409	RE
457	52305.6	45074.326	360.429	RE
458	52309.147	45077.405	360.514	RE
459	52309.385	45078.197	360.476	FN

460	52304.804	45072.74	360.386	FN
461	52276.603	45081.587	360.064	FN
462	52276.016	45088.859	360.309	FN
463	52276.126	45092.971	360.173	FN/GT
464	52278.08	45110.041	360.182	FN/CW
465	52246.92	45079.203	359.427	EP
466	52243.649	45079.211	359.058	FN
467	52280.938	45133.762	360.38	CW/FN
468	52283.952	45163.769	360.636	FN
469	52257.831	45116.503	360.366	TR2.00
470	52287.438	45164.321	360.793	SH
471	52258.711	45126.401	360.376	TR2.20
472	52259.739	45136.203	360.291	TR2.00
473	52262.123	45155.834	360.229	TR2.50
474	52262.735	45165.548	360.128	TR2.80
475	52288.871	45176.485	360.263	SH
476	52275.523	45159.48	360.387	TR2.80
477	52267.001	45204.224	360.05	TR2.00
478	52255.324	45162.744	360.199	EP
479	52252.807	45160.524	359.583	FN
480	52286.592	45373.059	358.708	CPT33
481	52298.024	45307.349	358.852	SH1
482	52297.538	45295.661	358.817	SH1
483	52276.653	45265.733	359.299	RE
484	52285.579	45278.407	359.351	RE
485	52287.703	45297.869	359.1	RE
486	52278.715	45297.921	359.032	RE
487	52280.436	45317.611	358.881	RE
488	52289.48	45315.961	358.962	RE
489	52291.813	45336.868	358.915	RE
490	52283.182	45339.106	358.864	RE
491	52293.803	45356.987	358.75	RE
492	52285.657	45358.321	358.747	RE
493	52287.179	45380.795	358.53	RE
494	52296.45	45380.091	358.642	RE
495	52289.706	45401.146	358.388	RE
496	52298.478	45400.105	358.456	RE
497	52291.709	45423.462	358.252	RE
498	52300.67	45422.161	358.314	RE
499	52294.756	45444.054	358.164	RE
500	52303.043	45444.454	358.114	RE
501	52297.765	45464.051	358.056	RE
502	52305.065	45463.968	357.945	RE
503	52300.026	45483.431	357.933	RE
504	52306.935	45483.955	357.856	RE
505	52302.512	45503.583	357.907	RE
506	52309.148	45503.391	357.846	RE
507	52304.295	45524.881	357.763	RE
508	52310.535	45525.496	357.804	RE
509	52306.902	45543.31	357.703	RE
510	52312.936	45542.536	357.781	RE

511	52308.714	45563.136	357.614	RE
512	52314.474	45563.156	357.578	RE
513	52311.924	45564.303	357.724	CL
514	52309.493	45541.946	357.831	CL
515	52307.66	45526.585	357.869	CL
516	52305.778	45507.78	357.981	CL
517	52303.507	45489.107	358.016	CL
518	52301.666	45467.504	358.134	CL
519	52299.146	45447.517	358.222	CL
520	52296.565	45426.322	358.431	CL
521	52294.836	45406.18	358.566	CL
522	52292.415	45386.199	358.731	CL
523	52290.235	45366.066	358.872	CL
524	52288.295	45348.042	359.002	CL
525	52286.552	45326.084	359.12	CL
526	52284.486	45306.515	359.154	CL
527	52282.081	45287.126	359.308	CL
528	52279.855	45266.622	359.518	CL
529	52296.043	45278.024	359.48	SH3
530	52295.67	45266.963	359.37	SH3
531	52273.223	45265.701	359.365	TR1.3
532	52294.668	45241.855	360.31	SH
533	52285.954	45249.888	359.498	TR2.7
534	52274.255	45274.715	359.303	TR2.0
535	52275.496	45284.825	359.308	TR2.2
536	52290.904	45307.912	358.844	TR3.1
537	52291.922	45317.768	358.838	TR1.8
538	52265.317	45275.912	359.738	FN/CW
539	52294.126	45336.996	358.953	TR1.7
540	52295.15	45347.659	358.818	TR2.5
541	52269.783	45296.851	359.018	EP
542	52299.598	45322.976	358.481	SH5
543	52272.821	45327.87	358.227	EP
544	52300.248	45338.963	358.49	SH5
545	52270.975	45328.488	358.409	CW
546	52299.716	45346.774	358.845	SH6
547	52298.837	45353.105	358.964	SH6
548	52307.364	45352.616	359.337	SH6
549	52305.174	45358.11	359.069	CW
550	52280.619	45334.102	358.713	TR2.9
551	52281.743	45343.733	358.736	TR2.0
552	52282.966	45353.988	358.795	TR3.3
553	52306.305	45367.479	358.894	CW
554	52274.099	45357.863	358.379	CW
555	52297.044	45367.44	358.731	TR1.6
556	52284.862	45372.382	358.726	TR2.0
557	52276.4	45379.822	358.105	CW/SHED
558	52280.071	45379.494	357.928	SHED
559	52280.791	45388.67	358.005	SHED
560	52307.025	45368.048	359.028	SH7
561	52279.403	45409.91	358.143	CW

562	52310.374	45395.563	358.896	SH7
563	52289.736	45422.228	358.133	TR2.3
564	52308.808	45394.236	358.836	TR1.0
565	52307.636	45385.948	358.893	TR1.5
566	52281.975	45434.673	358.464	CW/GT
567	52283.242	45448.523	358.548	CW/GT
568	52308.61	45396.046	358.794	FN/GT
569	52309.095	45400.996	358.743	FN/GT
570	52308.342	45405.299	357.958	TR1.50
571	52304.044	45425.828	358.12	TR1.8
572	52308.548	45408.25	358.048	TR1.10
573	52302.414	45416.928	358.267	TR2.20
574	52309.826	45416.242	358.236	FN/SH8
575	52309.997	45419.116	358.442	SH8
576	52310.206	45424.92	358.178	SH9
577	52310.572	45431.54	357.982	SH9
578	52312.371	45450.233	358.763	SH10
579	52318.925	45477.626	359.116	SH10
580	52293.053	45454.138	358.084	RE
581	52285.625	45450.005	358.458	RE
582	52283.598	45433.723	358.548	RE
583	52289.335	45428.715	358.228	RE
584	52318.281	45632.647	357.397	CPT34
585	52320.185	45630.427	357.086	TR2.5
586	52321.187	45607.655	357.347	TR1.5
587	52299.259	45511.353	357.655	TR1.5
588	52301.145	45531.965	357.534	TR1.5
589	52316.328	45546.989	357.601	TR2.1
590	52318.897	45567.624	357.398	TR3.2
591	52329.007	45561.237	356.934	SH11
592	52326.986	45537.701	357.699	SH10
593	52326.644	45522.695	358.124	SH10
594	52328.96	45566.445	357.321	SH11
595	52328.942	45572.496	357.248	HOU1
596	52328.985	45575.957	356.633	HOU1
597	52331.538	45575.862	357.034	HOU1
598	52329.417	45587.28	356.389	HOU1
599	52328.339	45594.567	357.009	GATE
600	52328.218	45599.947	356.988	GATE
601	52332.021	45600.978	356.866	SH12
602	52332.049	45624.188	357.044	SH12
603	52331.857	45636.136	356.895	SH13
604	52340.024	45643.406	356.885	SH14
605	52340.577	45652.864	357.112	SH14/HOU
606	52340.36	45663.891	356.939	HOU
607	52292.423	45522.75	357.009	FN
608	52294.918	45576.24	357.157	FN
609	52297.392	45589.42	357.085	FN
610	52297.061	45641.982	354.673	FN
611	52298.568	45632.495	355.297	TBM14
612	52292.339	45659.648	354.26	FN

613	52289.213	45676.33	354.34	FN
614	52315.026	45569.778	357.611	RE
615	52309.171	45569	357.485	RE
616	52311.173	45589.9	357.393	RE
617	52317.006	45590.035	357.535	RE
618	52317.684	45607.592	357.62	RE
619	52311.812	45607.91	357.36	RE
620	52316.556	45625.801	357.515	RE
621	52310.917	45625.522	357.172	RE
622	52314.676	45643.979	357.359	RE
623	52308.7	45643.258	356.957	RE
624	52310.978	45662.322	357.24	RE
625	52304.889	45660.889	356.81	RE
626	52306.208	45680.481	357.119	RE
627	52299.964	45679.192	356.796	RE
628	52300.651	45695.172	357.045	RE
629	52294.904	45692.751	356.668	RE
630	52288.727	45706.633	356.513	RE
631	52294.682	45709.146	356.997	RE
632	52288.673	45706.768	356.518	RE
633	52269.044	45739.162	356.396	RE
634	52275.773	45743.213	356.961	RE
635	52271.624	45732.645	356.12	SHOULDER
636	52277.221	45714.437	356.274	SHOULDER
637	52294.234	45713.501	356.924	SHOULDER
638	52286.05	45700.727	356.231	SHOULDER
639	52300.886	45699.099	356.756	SHOULDER
640	52295.18	45686.609	356.854	SHOULDER
641	52306.112	45687.81	356.982	SHOULDER
642	52301.353	45664.253	356.337	SHOULDER
643	52311.744	45667.57	357.124	SHOULDER
644	52316.945	45660.841	357.188	SHOULDER
645	52304.054	45649.586	356.536	SHOULDER
646	52322.249	45643.256	356.852	SHOULDER
647	52305.197	45633.061	356.465	SHOULDER
648	52319.833	45628.118	357.165	SHOULDER
649	52306.143	45615.028	356.64	SHOULDER
650	52322.244	45597.754	356.97	SHOULDER
651	52308.281	45592.648	356.986	SHOULDER
652	52307.809	45589.685	357.272	RE
653	52306.935	45583.25	357.425	RE
654	52298.634	45590.744	357.02	RE
655	52297.553	45584.345	357.144	RE
656	52288.069	45590.474	356.898	RE
657	52286.864	45587.687	357.02	RE
658	52319.856	45635.298	356.991	RE
659	52318.59	45641.832	356.96	RE
660	52324.603	45636.73	356.821	RE
661	52323.943	45642.877	356.674	RE
662	52340.473	45638.962	356.868	RE
663	52339.88	45641.998	356.834	RE

664	52315.867	45685.672	357.305	BL1
665	52315.171	45699.559	357.868	BL1
666	52310.909	45700.516	357.791	BL2
667	52309.713	45707.778	358.495	BL2
668	52308.333	45718.661	358.971	BL2
669	52267.575	45760.028	357.451	CPT35
670	52268.611	45757.423	356.761	RE
671	52281.899	45737.781	357.164	RE
672	52278.903	45754.386	356.404	RE
673	52285.851	45738.865	356.368	RE
674	52289.399	45751.601	356.258	RE
675	52290.918	45742.554	356.287	RE
676	52301.986	45742.15	356.12	RE
677	52306.84	45749.95	356.028	RE
678	52319.53	45739.921	356.237	RE
679	52290.579	45754.655	356.054	EP
680	52273.098	45747.652	356.967	TRINGLE
681	52275.778	45743.248	356.945	TRINGLE
682	52279.992	45745.579	356.689	TRINGLE
683	52276.04	45756.577	356.251	TP
684	52276.909	45757.364	355.883	TP
685	52263.392	45742.428	356.542	EP
686	52279.171	45766.044	354.126	BL
687	52280.063	45772.341	354.101	BL
688	52258.763	45743.036	356.82	PC
689	52257.534	45746.394	356.798	PC
690	52270.508	45795.852	353.969	HOU
691	52261.893	45791.603	354.075	HOU
692	52257.63	45789.733	354.329	HOU
693	52247.922	45743.613	355.222	PC
694	52258.658	45780.637	352.774	EP
695	52241.127	45745.927	354.739	CW
696	52224.655	45744.281	354.412	CW
697	52247.687	45758.941	355.896	EP
698	52259.556	45727.612	354.942	CW
699	52250.651	45723.521	354.6	CW
700	52265.464	45761.515	356.708	RE
701	52257.51	45755.611	356.535	RE
702	52254.113	45774.353	356.72	RE
703	52247.169	45767.356	356.463	RE
704	52241.132	45787.715	356.485	RE
705	52233.978	45780.381	356.35	RE
706	52228.004	45800.4	356.376	RE
707	52220.235	45793.986	356.353	RE
708	52208.908	45804.542	356.541	RE
709	52216.072	45810.802	356.556	RE
710	52203.747	45823.785	356.741	RE
711	52196.195	45817.069	356.721	RE
712	52182.769	45829.91	356.82	RE
713	52189.728	45837.453	356.953	RE
714	52172.711	45840.016	357.016	RE

715	52179.474	45847.21	357.092	RE
716	52166.371	45860.364	357.468	RE
717	52159.561	45852.962	357.287	RE
718	52151.917	45873.984	357.696	RE
719	52145.317	45866.826	357.706	RE
720	52131.064	45880.717	357.869	RE
721	52138.272	45887.454	357.892	RE
722	52125.667	45899.474	358.09	RE
723	52119.178	45892.338	357.982	RE
724	52112.716	45912.557	358.139	RE
725	52105.775	45904.914	358.185	RE
726	52099.886	45924.441	358.371	RE
727	52092.252	45917.842	358.346	RE
728	52085.079	45938.799	358.905	RE
729	52078.843	45930.91	358.871	RE
730	52062.621	45946.264	359.459	RE
731	52069.502	45953.63	359.46	RE
732	52054.628	45968.124	359.847	RE
733	52046.809	45961.35	359.927	RE
734	52047.393	45974.485	360.177	RE
735	52039.998	45968.003	360.187	RE
736	52024.159	45995.816	360.213	RE
737	52020.007	45990.022	360.238	RE