ID	Section ID #	Section Name	Year install	Life expect	Cost (000s)	Description	Make	Model	Ser #	Quantity Units	Warrantee expiry date
1	**1.1**	**Foundation/structure**									
70	1.1.1	Foundation block									
71	1.1.2	Foundation Concrete									
72	1.1.3	Foundation - other									
2	1.2	Structural/Framing									
73	1.2.1	Structural Concrete									
74	1.2.2	Structural Steel									
75	1.2.3	Structural Timber									
301	1.2.4	Structural Timber									
302	1.2.5	Conventional Wood Frame									
303	1.2.6	Other									
3	**1.3**	**Windows/Glazing/Doors**									
48	1.3.1	Exterior Doors									
76	1.3.2	Overhead doors									
77	1.3.3	Windows									
78	1.3.4	Skylights									
204	1.3.5	Security Grates/Gates									
4	**1.4**	**Envelope**									
50	1.4.1	Sealant/Caulking									
205	1.4.2	Painting/Finishes									
206	1.4.3	Glass Block									
268	1.4.4	Masonry									
269	1.4.5	Cladding/Siding									
304	1.4.6	Metal Cladding									
305	1.4.7	Stone Veneer									
306	1.4.8	Siding									
307	1.4.9	Other									
5	**1.5**	**Roofing**									
46	1.5.1	Eavestrough and Downpipe									
47	1.5.2	Soffit and Fascia									
308	1.5.3	PVC									
309	1.5.4	EPDM									
310	1.5.5	BUR									
311	1.5.6	Sloped Asphalt Shingles									
312	1.5.7	Sloped Metal									
313	1.5.8	Other									
211	**1.6**	**Service Vaults/Chambers**									
270	**2**	**Interior**									
6	2.1	Interior Doors									
314	2.1.1	Metal									
315	2.1.2	Overhead doors - Smaller									
316	2.1.3	Overhead doors - Larger									
317	2.1.4	Wood									
318	2.1.5	Glass									
7	2.2	Partitions and Finishes									
319	2.2.1	Partitions and Finishes - Metal Washroom Cubicles									
320	2.2.2	Partitions and Finishes - Wood Washroom Cubicles									
321	2.2.3	Partitions and Finishes - Folding Partitions									
8	2.3	Flooring									
322	2.3.1	Vinyl Composite Tile									
332	2.3.10	Concrete									
349	2.3.10	Concrete Floor Replacement									
333	2.3.11	Other									
323	2.3.2	Ceramic Tiles									
324	2.3.3	Carpet									
325	2.3.4	Hardwood									
326	2.3.5	Plywood									
327	2.3.6	Vinyl Sheathing									

ID	Section ID #	Section Name	Year install	Life expect	Cost (000s)	Description	Make	Model	Ser #	Quantity Units	Warrantee expiry date
328	2.3.7	Terrazzo									
329	2.3.8	Liquid Applied									
330	2.3.8	Rubber Mat									
331	2.3.9	Concrete - Floor Painting or Coating									
9	**2.4**	**Interior Elements**									
81	2.4.1	Ceilings									
82	2.4.2	Interior walls									
10	2.5	Millwork									
334	2.5.1	Solid Wood									
335	2.5.2	SS Countertop									
336	2.5.3	Laminated MDF									
337	2.5.4	Millwork									
11	2.6	Specialties									
338	2.6.1	Specialties - Benches									
339	2.6.2	Specialties - Metal Cabinets									
340	2.6.3	Specialties - Furniture									
342	2.6.5	Specialties - Other									
12	**2.7**	**Stairs, handrails, guards**									
83	2.7.1	Interior Stairs									
84	2.7.2	Int. Guards and Railings									
85	2.7.3	Int. Suspended Platforms									
86	2.7.4	Int. Ladders									
207	**2.8**	**Int. Equipment**									
208	2.8.1	Scoreboard									
209	2.8.2	Bleachers/Seating									
343	2.8.3	Other									
13	**3.1**	**Mechanical & HVAC**									
14	3.1.1	Mechanical - other									
195	3.1.2	General Exhaust									
111	3.1.3	Kitchen Exhaust									
112	3.1.4	Forced Air Cooling									
113	3.1.5	Forced Air Heating									
114	3.1.6	Kitchen Make-Up									
115	3.1.7	Heating System									
116	3.1.8	Thermostats									
117	3.1.9	Central HVAC Control									
118	3.1.10	Washroom Exhaust									
119	3.1.11	De-humidification									
120	3.1.12	Makeup Air Heaters									
103	3.1.13	Elevator shaft and equipment									
196	3.1.14	Elevator Cab									
210	3.1.15	Grills/Louvers									
215	3.1.16	Ductwork									
15	**3.2**	**Plumbing**									
90	3.2.1	Water Service/Piping									
91	3.2.2	Domestic Hot Water Heating									
92	3.2.3	Storage tanks									
49	3.2.4	Plumbing Fixtures									
93	3.2.5	Kitchen Fixtures									
122	3.2.6	Sanitary Drainage									
123	3.2.7	Storm Drainage									
124	3.2.8	Gas Service									
125	3.2.9	Safety Fixtures									
126	3.2.10	Water Tank									
127	3.2.11	Insulation									
194	3.2.12	Sump Pumps									
16	**3.3**	**Electrical**									

ID	Section ID #	Section Name	Year install	Life expect	Cost (000s)	Description	Make	Model	Ser #	Quantity Units	Warrantee expiry date
128	3.3.1	Incoming Electrical Service									
129	3.3.2	Utility Transformer									
130	3.3.3	Main Distribution									
131	3.3.4	Lightning Protection									
132	3.3.5	Transformers									
133	3.3.6	Power Panels									
134	3.3.7	Lighting Panels									
135	3.3.8	TVSS									
136	3.3.9	Standby Generator									
137	3.3.10	UPS									
138	3.3.11	Motor Controls and Switching									
139	3.3.12	Local Switching									
140	3.3.13	Receptacles									
141	3.3.14	Indicator Panels									
142	3.3.15	Elec. Other									
143	3.3.16	Wiring									
212	3.3.17	Grounding									
350	3.3.18	Control Panels									
17	**3.4**	**Lighting**									
144	3.4.1	Interior Lighting									
145	3.4.1.1	HID									
146	3.4.1.2	Fluorescent									
147	3.4.1.3	Compact Fluorescent									
148	3.4.1.4	Incandescent									
149	3.4.2	Emergency Lighting									
151	3.4.3	Exit Lighting									
152	3.4.4	Lighting Controls									
153	3.4.5	Occupancy Sensors									
154	3.4.6	Central Lighting Control									
18	**3.5**	**Pool Systems**									
94	3.5.1	Pool Filters									
95	3.5.2	Pool Pumps									
96	3.5.3	Pool Piping/Valves									
98	3.5.4	Filter Room Piping/Valves									
97	3.5.5	Pool Heater									
99	3.5.6	Pool Chemical Storage									
100	3.5.7	Pool water Supply\Drainage									
101	3.5.8	Mechanical Ventilation									
155	3.5.9	Pool Equipment									
156	3.5.10	Insulation									
213	3.5.11	Pressure Relief Valve/Gauges									
19	3.6	Pool Deck Piping									
20	3.6.1	Pool Tank & Deck									
79	3.6.2	Pool Shell Finish									
80	3.6.3	Pool Deck Finish									
21	3.7	Pool Filter									
22	3.7.1	Pool other									
214	3.7.2	Waterplay Feature									
	3.7.3	Pool Slide									
23	**3.8**	**Arena Refrigeration Systems**									
157	3.8.1	Chillers									
166	3.8.10	Fire Box									
167	3.8.11	Ventilation									
168	3.8.12	Ammonia Detector									
169	3.8.13	Dual Relief Valve to Outside									
170	3.8.14	Dehumidification System									
171	3.8.15	Bleacher Heating									
172	3.8.16	Refrigeration Storage									
173	3.8.17	Zamboni Room									
158	3.8.2	Condenser									

ID	Section ID #	Section Name	Year install	Life expect	Cost (000s)	Description	Make	Model	Ser #	Quantity Units	Warrantee expiry date
159	3.8.3	Compressors									
160	3.8.4	Brine Heating & Cooling									
161	3.8.5	Brine Pumps									
162	3.8.6	Valves									
163	3.8.7	Insulation									
164	3.8.8	Frost Barrier Heating									
165	3.8.9	Snow Melting									
24	**3.9**	**Arena Dasher Boards**									
25	3.9.1	Rink Slab									
26	3.9.2	Arena - other									
216	3.9.3	Header Trench									
27	**4.1**	**Fire Alarm System/Safety Lighting**									
174	4.1.1	Fire Alarm System									
183	4.1.10	Sprinklers									
184	4.1.11	Fire Hose Cabinets									
185	4.1.12	Fire Extinguishers									
186	4.1.13	Kitchen Hood Fire Suppression									
187	4.1.14	Siamese Connection									
188	4.1.15	Carbon Monoxide Detector									
175	4.1.2	Manual Detectors									
176	4.1.3	Thermal Detectors									
177	4.1.4	Smoke Detectors									
178	4.1.5	Bells									
179	4.1.6	Horns & Speakers									
180	4.1.7	Smoke Alarm									
181	4.1.8	Fire Line									
182	4.1.9	Fire Pump									
28	4.2	Fire Safety Plan									
189	4.2.1	Posted Plan									
29	4.3	Communication									
190	4.3.1	Voice Outlets									
191	4.3.2	Data Outlets									
192	4.3.3	P.A. System									
30	**4.4**	**Security System**									
193	4.4.1	Security System									
31	4.5	Egress System									
32	4.6	Others									
33	4.7	M&E Testing									
102	4.7.1	IR\Themographic Testing									
34	**4.8**	**Designated substances**									
104	4.8.1	Fuel Tank									
282	4.8.2	Acrylontrile									
283	4.8.3	Arsenic									
284	4.8.4	Asbestos									
285	4.8.5	Benzene									
286	4.8.6	Coke Oven Emissions									
287	4.8.7	Ethylene Oxide									
288	4.8.8	Isocyanates									
289	4.8.9	Lead									
290	4.8.10	Mercury									
291	4.8.11	Silica									
292	4.8.12	Vinyl Chloride									
35	4.9	Health & Safety									
36	**5.1**	**Perimeter Hard Surfaces**									
37	5.1.1	Driveway									
38	5.1.2	Parking Lot									
51	5.1.3	Line Marking									
57	5.1.4	Walkways									

ID	Section ID #	Section Name	Year install	Life expect	Cost (000s)	Description	Make	Model	Ser #	Quantity Units	Warrantee expiry date
58	5.1.5	Curbing									
59	5.1.6	Drainage									
39	**5.2**	**Site Lighting**									
60	5.2.1	Panel									
61	5.2.2	Timer									
62	5.2.3	Fixtures									
63	5.2.4	Standards									
40	**5.3**	**Signage**									
64	5.3.1	Parking Signs									
109	5.3.2	Site Signs									
110	5.3.3	Other Signs									
41	**5.4**	**Equipment**									
105	5.4.1	Fountains									
106	5.4.2	Benches									
107	5.4.3	Waste Bins									
345	5.4.5	Other									
44	**5.5**	**Fencing**									
66	5.5.1	Gate/Security									
108	5.5.2	Bollards									
346	5.5.3	Other									
53	**5.6**	**Grounds/Site Work**									
54	5.6.1	Site Drainage									
347	5.6.2	Other									
351	5.6.3	Planters									
55	5.7	Retaining Walls									
56	**5.8**	**Deck\Porch**									
88	5.8.1	Exterior Stairs									
87	5.8.2	Ext. Guards and Handrails									
89	5.8.3	Ext. Ladders									
348	5.8.4	Other									
42	**6.1**	**Accessibility**									
67	6.1.1	Parking Lot Ramp									
68	6.1.2	H.C. Parking									
69	6.1.3	Accessibility Other									
43	6.2	Barrier-free Washroom Fac.									
45	**7.1**	**Tennis/Sports Pad surface**									
296	7.1.1	Tennis Court Surface									
297	7.1.2	Basketball Court Surface									
298	7.1.3	Ballhockey Court Surface									
299	7.1.4	Volleyball Court Surface									
300	7.1.5	Other Court Surface									