

PART E
SPECIFICATIONS

PART E - SPECIFICATIONS

GENERAL

E1. GENERAL

E1.1 These Specifications shall apply to the Work.

E1.2 The following Drawings are applicable to the Work in E4:

<u>Drawing No.</u>	<u>Drawing</u>
1	55 Princess
2	726 Furby
3	2490 Portage
4	210 Lyle Lot "C"
5	210 Lyle
6	280 William (Rear)
7	380 William
8	Paulin & Pacific
9	1155 Pacific
10	1220 Pacific
11	1277 Pacific
12	1057 Logan
13	33 Warnock
14	765 Keewatin
15	2546 McPhillips
16	1910 Portage
17	282 Assiniboine
18	699 Broadway
19	850 Empress
20	n/w Stradbrook & Osborne
21	n/w Garry & Assiniboine
22	300 Assiniboine
23	385 River
24	100 Main
25	1168 Dakota
26	1086 Main
27	365 Jefferson
28	500 Salter
29	601 Aikens
30	130 Allard
31	6 Fermor
32	Main & McDermot
33	212 Dumoulin, 219 Provencher and 233 Provencher
34	1760 Main St.
35	260 Hartford Ave

E2. SERVICES

E2.1 The Contractor shall provide snow clearing and removal services in accordance with the requirements hereinafter specified.

E2.2 The Contractor shall supply all labour and equipment necessary to perform the Work.

- E2.3 The Contractor shall scrape all snow down to the bare concrete/paved surface.
- E2.4 The Contractor shall haul the snow to nearest City snow dump site.
- E2.5 The Contractor shall cooperate with the City and other trades and arrange procedures so that the work, storage of materials, use of accesses, etc. will permit the existing functions of the building and grounds without interference.
- E2.6 The City shall provide the Contractor with all signs and barricades to perform the Work.

E3. CIVIC CENTRE AND PUBLIC SAFETY BUILDING COURTYARDS AND CIVIC CENTRE PARKADE

- E3.1 The Contractor shall have as a minimum:
- (a) two (2) Bobcats or equivalent (in weight, size, speed, manoeuvrability and bucket size) for scraping snow only;
 - (b) one (1) larger front end loader with a minimum of a two (2) yard bucket capable of loading tandem or semi-trailer trucks supplied for hauling snow; and
 - (c) two (2) tandem or semi-trailer trucks for hauling snow.
- E3.2 The Contractor shall provide two (2) labourers to assist in the clearing of snow. All snow within eighteen (18) inches of building walls, planters, trees, etc. shall be removed by hand.
- E3.3 The Contractor will not be allowed to use metal blades or scrapers to clear snow on the Civic Centre Courtyard. The Contractor will be required to load the Bobcat or equivalent's bucket by hand.
- E3.4 The Contractor shall scrape the snow from the Civic Centre Parkade and pile the snow at the northeast corner of the parkade. The Contractor will dump the snow over the wall. This operation shall only be conducted with a signal man on the roof top observing and indicating to the operator that no pedestrians or vehicles are below. The Contractor shall scrape, load and haul snow from other areas as designated by the Contract Administrator. The volume of snow will vary from between twenty (20) cubic meters to ninety (90) cubic meters.

E4. CITY OWNED PARKING LOTS

- E4.1 The Contractor shall have as a minimum:
- (a) three (3) front end loaders with a minimum bucket capacity of three (3) cubic yards; and
 - (b) four (4) semi-trailer trucks.
- E4.2 Normally, the Contractor is requested to perform the Work after ten (10) cm of snow fall or wind drift snow has accumulated.
- E4.3 The Contractor will normally not be allowed to store snow in piles on the parking lots. Generally, the Contractor will be required to clear the snow from the parking lots and haul the snow to the closest City snow dump in one operation. However, when the City snow dumps are not open or there is significant snowfall the Contractor will be allowed to clear the snow and pile the snow in an area designated by the Contract Administrator. After the parking lots have been cleared then the Contractor will be required to remove the snow.
- E4.4 The following are the City owned parking lots with the approximate square footage to be cleared:
- (a) 55 Princess 19,000 sq. ft.;
 - (b) 726 Furby 8,000 sq. ft.;

(c)	2490 Portage	5,000 sq. ft.;	
(d)	210 Lyle Lot "C"	8,000 sq. ft.;	
(e)	210 Lyle	9,000 sq. ft.;	
(f)	280 William (Rear)	2,700 sq. ft.;	
(g)	380 William	8,100 sq. ft.;	
(h)	Paulin & Pacific	49,000 sq. ft.;	
(i)	1155 Pacific	102,000 sq. ft.;	
(j)	1220 Pacific	26,300 sq. ft.;	
(k)	1277 Pacific	1,200 sq. ft.;	
(l)	1057 Logan	10,200 sq. ft.;	
(m)	33 Warnock	15,000 sq. ft.;	
(n)	765 Keewatin	30,400 sq. ft.;	
(o)	2546 McPhillips	60,400 sq. ft.;	
(p)	1910 Portage	20,000 sq. ft.;	
(q)	282 Assiniboine	8,500 sq. ft.;	
(r)	699 Broadway	5,400 sq. ft.;	
(s)	850 Empress	19,100 sq. ft.;	
(t)	n/w Stradbroke & Osborne	9,000 sq. ft.;	
(u)	n/w Garry & Assiniboine	12,800 sq. ft.;	
(v)	300 Assiniboine	5,300 sq. ft.;	
(w)	385 River	5,300 sq. ft.;	
(x)	100 Main	44,400 sq. ft.;	
(y)	1168 Dakota	25,900 sq. ft.;	
(z)	1086 Main	15,000 sq. ft.;	
(aa)	365 Jefferson	6,900 sq. ft.;	
(bb)	500 Salter	1,600 sq. ft.;	
(cc)	601 Aikens	6,400 sq. ft.;	
(dd)	130 Allard	35,900 sq. ft.;	
(ee)	6 Fermor	20,200 sq. ft.;	
(ff)	Main & McDermot	6,540 sq. ft.;	
(gg)	212 Dumoulin, 219 Provencher and 233 Provencher	25,000 sq. ft.;	
(hh)	1760 Main St.	4,385 sq. ft.; and	
(ii)	260 Hartford Ave.	2,047 sq.ft..	