

Pipe Organ No. # 4335 Date April 24th, 1925
 For LARKIN ADMINISTRATION BUILDING, BUFFALO, N.Y.
 Action Electric Console
 Casing No. _____ Finish _____
 Decorations _____ Motor Electric
 Width of Key-bed _____ Stop Controls _____
 No. Manuals Four Wind Pressure See Specification
 To be completed Dec. 25, 1925 Blower pipe furnished by Larkin

SPECIFICATIONS

PITCH A-440

GREAT ORGAN 7" & 12" 28

1	16'	Double Diapason..30 scale-all off Trem.-7"wind-wood & metal.....61	Pipes
2	16'	Tibia Clausa.....largest scale-12 off-12"- wood.....61	"
3	8'	1st. Diapason.....38 scale-all off 7"-wood & Hoyt metal..61	"
4	8'	2nd. Diapason.....40 scale - all off 7"-Hoyt metal.....61	"
5	8'	3rd. Diapason.....43 scale-12 off 7"...-Hoyt metal.....61	"
6	8'	4th. Diapason.....46 scale-7"-spotted metal.....61	"
7	8'	Gross Flute.....#1 scale-12 off-12"-wood.....73	"
8'	8'	Gross Gedeckt.....special large scale-12off-12"-wood.....73	"
9	8'	Fern Flute.....Traverso Scale-7"...wood.....73	"
10	8'	Flute Celeste-II Rks-Spitz Flute scale-taperedBass-2nd rank two notes smaller than first-7" spotted metal.....146	"
11	8'	Violoncello.....not keen-56 scale-7"...spotted metal.....73	"
12	8'	Cello Celeste.....58 scale-7"-spotted metal.....73	"
13	8'	Gemshorn.....Regular scale-7"-tapered Bass-metal.....73	"
14	8'	Gemshorn Celeste-2 notes smaller than reg.scale-tap. Bass-7"-metal-73	"
15	4'	Octave.....54 scale-7"-Hoyt metal.....61	"
16	4'	Flute Harmonic.....Regular scale-7"-metal.....61	"
17	5-1/3'	Solo Flute.....Flt.d'Amour scale-Voice softly-7"-W&M....61	"
18	2'	Fifteenth.....68 scale-7"-spotted metal.....61	"
19	2-2/3'	Twelfth.....64 scale-7"-spotted metal.....61	"
20	5 Rks.	Cornet.....8-12-15-17-19 foundation-7"-spotted metal.....305	"
21	16'	Double Trumpet.....24 off-12"-reeds.....85	"
22	8'	Trumpet.....from # 21.....73	Notes
23	8'	Tromba.....12 off-12".....reeds.....73	Pipes
24	4'	Clarion.....7".....reeds.....73	"
25		Chimes.....20-44.....25	Bars
26	8'	Harp.....T.C....13-73.....61	"
27	4'	Harp.....from # 26 - k-61.....61	Notes
28	8'	Chickering Ampico Grand Piano - largest size.....73	"
29	4'	Chickering Ampico Grand Piano.....73	"
		Tremulant	

GREAT CHORUS ORGAN (Prepared for) (14)

(Affected by Great Couplers-15" & 7")

30	8'	Choral Diapason.....40 scale - 12 off-7"-wood & Hoyt metal..73	Pipes
31	8'	Violin II Rks.....64 & 66 scale-T.C.-15".....pure tin.....134	"
32	8'	Cello II Rks.....58 & 60 scale-60 T.C.-7"-spotted metal.134	"
33	8'	Tibia Plema.....largest scale-12 off-15"-wood.....73	"
34	8'	Major Tibia Clausa.....largest scale-12 off-15"-wood.....73	"
35	2-2/3'	Salicional Quint.....80 scale - soft-7"-spotted metal.....61	"
36	4'	Suabe Flute.....#3 Gross scale - 15"-wood.....73	"
37	2'	Solo Piccolo.....Reg. 4' Flute Harmonic scale-7"-spot.met.-73	"
38	8'	Harmonic Tuba.....12 off-15".....reeds.....73	"
39	8'	Harmonic Trumpet.....12 off-15".....reeds.....73	"

GREAT CHOROUS ORGAN (CON'T)

40	8'	English Post Horn.....	12 off-15"- Reeds.....	73	Pipes
41	8'	Major Vox Humana.....	15"-Reeds.....	73	"
42		Marimba.....	single stroke.....	49	Bars
43		Marimbaphone.....	Repeat stroke on # 42.....	49	Notes
44		Orchestral Bells.....	Repeat stroke.....	49	Bars
45		Glockenspiel.....	Single stroke on # 44.....	49	Notes
		Tremulant			

GREAT DUPLEX (FROM CHOIR)

46	8'	Concert Flute.....	from # 108		
47	8'	Flute Celeste.....	from # 109		
48	8'	Dulciana.....	from # 122		
49	8'	French Horn.....	from # 1 20		
50	8'	Orchestral Oboe.....	from # 122		
51	4'	Flute d'Amour.....	from # 113		
52	8'	Musette.....	from # 121		
		Tremulant			

SWELL ORGAN 6" 31

53	16'	Contra Viole.....	56 scale-at 8'-wood & spotted metal.....	73	Pipes
54	16'	Bourdon.....	Man'l Bdn scale-12 off-wood.....	73	"
55	8'	Diapason Phonon.....	40 scale-12 off-Hoyt metal.....	73	"
56	8'	Open Diapason.....	44 scale-12 off-wood & Hoyt metal.....	73	"
57	8'	Violin Diapason.....	49 scale-spotted metal.....	73	"
58	8'	Gedeckt.....	large stopped Diapason scale-wood.....	73	"
59	8'	Flauto Dolce Celeste - first rand two notes smaller than Traverso-second			
		Rank four notes smaller than Traverso..wood.....	146	"	
60	8'	Harmonic Flute.....	open Bass-wood.....	73	"
61	8'	Viole d'Orchestre.....	66 scale- pure tin.....	73	"
62	8'	Viole d'Orchestre Celeste.....	68 scale-T.C.- pure tin.....	61	"
63	8'	Salicional.....	62 scale-spotted metal.....	73	"
64	8'	Salicional Celeste.....	64 scale-spotted metal.....	73	"
65	8'	Viole d'Gamba.....	58 scale-spotted metal.....	73	"
66	8'	Viole d'Gamba Celeste.....	60 scale-T.C.-spotted metal.....	61	"
67	4'	Principal.....	56 scale - metal.....	73	"
68	5-1/3'	Gemshorn.....	47 scale at mouth-1/3 top-metal.....	61	"
69	4'	Violina.....	72 metal - spotted metal.....	73	"
70	2-2/3'	Flute Twelfth.....	d'Amour scale - wood.....	61	"
71	4'	Rohr Flute.....	Regular scale.....wood.....	73	"
72	2'	Flageolet.....	72 scale.....metal.....	61	"
73	5 Rks	Dulciana Mixture.....	see formula attached..metal.....	305	"
74	16'	Posaune.....	24 off - reeds.....	73	"
75	8'	Oboe.....	reeds.....	73	"
76	8'	Cornopean.....	12 off.....reeds.....	73	"
77	4'	Clarion.....	reeds.....	73	"
78	8'	Vox Humana.....	S.S. B.....reeds.....	73	"
79		Chimes.....	(From Great) #25.....	25	Notes
80		Orchestral Bells.....	Repeat Stroke.....	49	Bars
81		Glockenspiel.....	Single Stroke on # 80.....	49	Notes
		Tremulant			

SWELL CHORUS ORGAN

(Affected by Swell Couplers)

82	8'	Choral Diapason.....	from # 30.....	73	Notes
83	8'	Violin II Rks.....	from # 31.....	134	"
84	8'	Cello II Rks.....	from # 32.....	134	"
85	8'	Tibia Plena.....	from # 33.....	73	"
86	8'	Major Tibia Clausa.....	from # 34.....	73	"
87	2-2/3'	Salicional Quint.....	from # 35.....	61	"
88	4'	Suabe Flute.....	from # 36.....	73	"
89	2'	Solo Piccolo.....	from # 37.....	73	"
90	8'	Harmonic Tuba.....	from # 38.....	73	"
91	8'	Harmonic Trumpet.....	from # 39.....	73	"
92	8'	English Post Horn.....	from # 40.....	73	"
93	8'	Major Vox Humana.....	from # 41.....	73	"

SWELL CHORUS ORGAN (CON'T)

94		Marimba.....from # 42.....49 Notes
95		Marimbaphone.....from # 43.....49 "
96		Orchestral Bells.....from # 44.....49 "
97		Glockenspiel.....from # 45.....49 "
		Tremulant

SWELL DUPLEX (FROM SOLO)

98	8'	Philomela.....from # 131
99	8'	Gross Gamba.....from # 133
100	8'	Gross Gamba Celeste.....from # 134
101	8'	Major Violin.....from # 135
102	4'	Hohl Pfeife.....from # 136
103	8'	French Trumpet.....from # 137
104	8'	Cor Anglais.....from # 139
		Tremulant

CHOIR ORGAN - All 6" except #120, #122 on 12" 23

105	16'	Quintadena-1note smaller in scale than Reg. Quintadena-12off-spot.met.	73 pipes
106	8'	English Diapason.....# 44-12 off-Hoyl metal.....73	"
107	8'	Geigen Principal.....# 46.....spotted metal.....73	"
108	8'	Concert Flute.....reg. scale open bass...wood.....73	"
109	8'	Flute Celeste.....Concert Scale-T.C...wood.....61	"
110	8'	Quintadena.....Reg. scale - spotted metal.....73	"
111	8'	Mezzo Violin.....58 scale - spotted metal.....73	"
112	8'	Violin Celeste.....60 scale - T.C.spotted metal.....61	"
113	4'	Flute d'Amour.....Regular scale - wood & metal.....73	"
114	4'	Dulciana.....66 scale - metal.....73	"
115	2'	Harmonic Piccolo..3 notes smaller than reg.scale - metal.....73	"
116	2-2/3'	Nazard.....68 scale - metal.....61	"
117	1-3/5'	Tiercena.....77 scale..metal.....61	"
118	1-1/3'	Larigot.....80 scale - metal.....61	"
119	8'	Clarinet.....reeds.....73	"
120	8'	French Horn.....12" - reeds.....73	"
121	8'	Musette.....12" - reeds.....73	"
122	8'	Orchestral Oboe.....12" - reeds.....73	"
123	8'	x Dulciana.....Unison - spotted metal.....73	"
124	8'	x Unda Maris.....Flat - wood & metal.....73	"
125	8'	x Dulciana Celeste.....sharp - wood & metal.....73	"
126	8'	x Unda Maris.....more flat - T. C. .metal.....61	"
127	8'	x Dulciana Celeste.....more sharp - T. C.-,metal.....61	"
128	4'	Harp.....from # 26 - 1-61.....61 Notes	"
129	8'	Harp.....from # 26...13 - 73 - T.C.....61	"
		Tremulant	

7 (x The Above is to be scaled and voiced like the similar stops at West Point and known as Ethereal Dulciana.)

V Ranks Ethereal Dulciana Draws -123-124-125-126-127---73 Notes.

SOLO ORGAN - 12" - 61 Note Chest

130	8'	Stentorphone.....36 scale - all off - wood & metal.....61 Pipes
131	8'	Philomela.....# 1 Gross scale - 12 off - wood.....61 "
132	8'	Tibia Clausa.....largest scale - 12 off - wood..1.....61 "
133	8'	Gross Gamba.....56 scale - spotted metal.....61 "
134	8'	Gross Gamba Celeste...58 scale - spotted metal.....61 "
135	8'	Major Violin.....H.J.special tapered, very keen-pure tin..61 "
136	4'	Hohl Pfeife.....Clarabel scale - wood & metal.....61 "
137	8'	French Trumpet.....12 off - reeds.....61 "
138	8'	Major Vox Humana.....reeds.....61 "
139	8'	Cor Anglais.....reeds.....61 "
140	16'	Tuba Profunda.....unit - 24 off.....reeds.....97 "
141	8'	Tuba Mirabilis.....from # 140.....73 Notes
142	4'	Tuba Clarion.....from # 140.....73 "
143		Marimba.....single stroke.....49 Bars

144		Marimbaphone.....Repeat stroke on # 143.....49 Notes
		Tremulant

PEDAL ORGAN

7

145	64'	Großissima.....# 146 & 147.....	32	Notes
146	32'	Double Diapason.....Old Myerstown pipes - 7" outside.....	32	Pipes
147	32'	Contra Bourdon.....extra large scale extended thru.6"-wood.....	56	"
148	16'	1st. Diapason.....extra large scale - 7" - wood.....	32	"
149	16'	2nd Diapason.....R.D.O. Scale - 7" - wood.....	44	"
150	16'	3rd. Diapason.....from # 1.....	32	Notes
151	16'	Violone.....large belled scale like Macon-6"-wood.....	32	Pipes
152	16'	Contra Viole.....from # 53.....	32	Notes
153	16'	Tibia Clausa.....from # 2.....	32	"
154	16'	Bourdon.....from # 147 - extra large scale.....	32	"
155	16'	Lieblich Gedeckt.....from # 54.....	32	"
156	8'	Bass Flute.....from # 147.....	32	"
157	8'	Octave Bass.....from # 149.....	32	"
158	8'	Gross Gedeckt.....from # 8.....	32	"
159	8'	Cello.....from # 11 & 12.....	32	"
160	4'	Flute.....from # 7.....	32	"
161	10-2/3'	Quint.....from # 147.....	32	"
162	32'	Bombard.....20" - reeds.....	32	Pipes
163	16'	Trombone.....20" - reeds.....	32	"
164	16'	Posaune.....from # 74.....	32	Notes
165	16'	Tuba Profunda.....from # 140.....	32	"
166	8'	Tuba Mirabilis.....from # 140.....	32	"
167	4'	Tuba Clarion.....from # 140.....	32	"
168	8'	Tromba.....from # 23.....	32	"
169	16'	Trumpet.....from # 21.....	32	"
170	16'	Piano.....from # 28.....	32	"
171	8'	Piano.....from # 28.....	32	"
172		Chimes.....from Great # 25.....	25	"

PEDAL CHORUS

See

173	16'	Open Diapason...12 pipes extension to # 33, not on Tremulant-15" wood.....	32	Notes
174	8'	Tibia Plena.....from # 33.....	32	"
175	16'	Bourdon.....extra large scale - 7" - wood.....	44	Pipes
176	8'	Flute.....from # 175.....	32	Notes
177	8'	Cello.....from # 32.....	32	"
178	16'	Tuba.....20 from # 38 - 12 pipes - 15" - reeds.....	32	"
179	8'	Tuba.....from # 38.....	32	"

COUPLERS

Solo to Great
 Solo to Great 4'
 Solo to Great 16'
 Swell to Great
 Swell to Great 4'
 Swell to Great 16'
 Choir to Great
 Choir to Great 48
 Choir to Great 16'
 Great 4'
 Great 16'
 Solo to Swell
 Solo to Swell 4'
 Solo to Swell 16'
 Choir to Swell
 Swell 4'
 Swell 16'
 Greatto Solo
 Solo 4'
 Swell to Choir
 Swell to Choir 4'
 Swell to Choir 16'
 Solo to Choir
 Solo to Choir 4'

COUPLERS (CONTINUED)

Choir 4'
 Choir 16'
 Solo to Pedal
 Solo to Pedal 4'
 Swell to Pedal
 Swell to Pedal 4'
 Great to Pedal
 Great to Pedal 4'
 Choir to Pedal
 Choir to Pedal 4'
 Pedal Octaves
 Swell Unison Separation)
 Solo Unison Separation)
 Great Unison Separation) In Jambs right side
 Choir Unison Separation)

 Chorus "On" Great "Off")
 Choir to Great)
 Chorus "On" Swell "Off") In Jambs by Pistons
 Chorus to Swell)

ADJUSTABLE COMBINATIONS

(Operated by pistons placed under respective manuals)
 Set and adjusted by operator while seated at bench.

Pistons No. 1-2-3-4-5-6-7-8- Affecting Solo & Couplers Pedal to Manual Double Touch.
 Pistons No. 1-2-3-4-5-6-7-8-Affecting Swell and Couplers Pedal to Manual Double Touch.
 Pistons No. 1-2-3-4-5-6-7-8-Affecting Great and Couplers Pedal to Manual Double Touch.
 Pistons No. 1-2-3-4-5-6-7-8-Affecting Choir and Couplers Pedal to Manual Double Touch.
 Pistons No. 1-2-3-4-5-6-7-8-Affecting Pedal
 Pistons No. 1-2-3-4-5-6-7-8-Affecting Full Organ duplicated by Pedal Studs.

PEDAL MOVEMENTS

Great to Pedal Reversible
 Swell to Pedal Reversible
 Balanced Expression Pedal, Swell Organ & Chorus Organ
 Balanced Expression Pedal, Choir Organ
 Balanced Expression Pedal, Solo Organ
 Balanced Expression Pedal, Great Organ & Chorus Organ

Crescendo Pedal, Super and Sub Couplers on second touch
 "Sforzando" Reversible Stud, also by Reversible piston under Great & light Indicator
 All swells to Swell Pedal - Reversible Piston under Swell & Duplicated by Ped. Stud & Light Indicator.
 Piano Expression Pedal and sustaining Pedal

Organ bench with music shelf
 Concave Pedal
 Electric blower of ample amp capacity.

FORMULA FOR SWELL ORGAN V RKS. DULCIANA MIXTURE.

CC----BB 19-22-24-26-29
 C-----e1 12-15-17-19-22
 f1----e2 8-12-17-19-22
 f2----e4 1-8-10-12-15

CASE DESIGN

Party of the first part agrees to build a suitable case of any native wood without extra charge, design of which is to be approved by you and by us, finished in old ivory, and the display pipes in genuine Gold Leaf. In the event that the Chorus Organ is placed in a position fronting on the court, party of the first part will furnish an extra front, without charge, to correspond in design and finish with front of main organ.

CONSOLE

Inasmuch as the console will be located in the first floor in full view of all visitors, it must be built of Genuine Mahogany, suitably carved and panels lined with White Holly or White Mahogany. Cancellor Bars to be provided.

SOLO SYMPHONIST.

100 Solo Symphonist rolls, without charge, to be delivered within 10 months from date of contract. Selections to be chosen by party of the second part.

Organ to be played from Piano with ordinary Piano rolls.

Semi-automatic feature to be provided for so that operator can registrate and express independently of roll. Grand Piano to be operated by these rolls, either with or without the organ.

Roll mechanism immediately above keys, & i.e., part of main console.

All magnets must be 70 ohms, all swell shades equipped with ball bearings. All wind chest must have heavy top boards, and all Tremulants to be new heavy type. All reservoirs to have "V" shaped springs with spring rails. Basses on all stops are to be of full scale.