

Estey-2583 1926

City Auditorium Orlando, FL

Specification for an Organ Built by

The Estey Organ Company

For

City Auditorium-Orlando, Florida

1926

Great Organ

1. Double Open Diapason 16'	Metal	73 pipes
2. First Open Diapason 8'	Metal	73 pipes
3. Second Open Diapason 8'	Metal	73 pipes
4. 3 rd Open or Gross Flute 8' *		
5. Harmonic Flute 8'	Wood	73 pipes
6. Gemshorn 8'	Metal	73 pipes
7. Gemshorn Celeste 8'	Metal	73 pipes
8. Mixture IV (12 th , 15 th , 17 th , 19 th)	Metal	244 pipes
9. Octave 4'	Metal	73 pipes
10. Waldflote 4'	Metal	73 pipes
11. Fifteenth 2'	Metal	61 pipes
12. Trombone 16' (voiced on heavy wind)	Reed	97 pipes
13. Tromba 8' (from #12)	Reed	73 notes
14. Tuba Horn 8' (voiced on heavy wind)**	Reed	73 pipes
15. Trombette 4' (from #12)	Reed	73 notes
16. Cathedral Chimes (Deagan Class A)	25 Tubes	

Entire Great Organ enclosed and under expression with exception #2 or # 1, # 3, # 9, and # 11. ***

*- 3rd Open and Gross Flute appear on separate versions of stoplist. It is not known which was in actual organ.

** - Tuba Horn eliminated in final stoplist.

*** - It is not know if this was carried out or if the entire Great was left unenclosed.

Swell Organ

17. Lieblich Gedeckt 16'	Wood	97 pipes
18. Violen d' Orchestra 8' (Keen Quality)	Metal	73 pipes
19. Violen Celeste 8' II ranks (1 sharp 1 flat)	Metal	146 pipes
20. Salicional 8'	Metal	73 pipes
21. Voix Celeste 8'	Metal	61 pipes
22. Diapason 8'	Metal	73 pipes
23. Tibia Plena 8'	Wood	73 pipes
24. Gedeckt 8' (from #17)	Wood	73 notes
25. Flauto Traverso 4'	Wood	73 pipes
26. Flute d' Amour 4' (from #17)	Wood	73 notes
27. Twelfth 2 2/3 (from #17)	Wood	61 notes
28. Piccolo 2' (from #17)	Wood	61 notes
29. Tierce 1 3/5' (from #17)	Metal	61 notes
30. Contra Posaune 16' (10" wind)	Reed	73 pipes
31. Orchestral Oboe 8' (voiced on heavy wind)	Reed	73 pipes *
32. Cornopean 8' (10" wind)	Reed	73 pipes
33. Saxophone 8'	Wood	73 pipes *
34. Vox Humana 8'	Reed	73 pipes
35. Clarion 4' (10" wind)	Reed	73 pipes
36. Harp 8' (Estey Patent)	49 Bars	
--- English Horn 8'	Reed	73 pipes

*- The Orchestral Oboe and Saxophone were move from the Swell to the Solo and an English Horn was moved from the Solo to the Swell. It is believed the Saxophone was a reed-less one.

Choir Organ

37. Contra Violen 16'	Metal	97 pipes
38. English Diapason 8'	Metal	73 pipes
39. Clarabella 8'	Wood	73 pipes
40. Unda Maris 8' (tuned sharp to #39)	Wood	61 pipes
41. Quintadena 8'	Metal	73 pipes
42. Viola 8' (from #37)	Metal	73 notes
43. Dulciana 8'	Metal	73 pipes
44. Vox Angelica (tuned sharp to #45)	Metal	73 pipes
45. Violina 4' (from #37)	Metal	73 notes

Choir Organ (Cont)

46. Fern Flute 4'	Wood	73 pipes
--- Nazard 2 2/3' (from # 37)	Metal	61 notes *
47. Violette 2' (from # 37)	Metal	61 notes
--- Tierce 1 3/5' (from # 37)	Metal	61 notes *
48. French Horn 8'	Reed	73 pipes
49. Clarinet 8'	Reed	73 pipes
50. Harp (Estey Patent) 8'	61 Bars	
51. Harp (Estey Patent) 4'	49 Bars	

*- The Nazard and Tierce were added to the unification.

Second Touch on Choir Manual

- 52. Trombone 16' (from Great)
- 53. Tuba Horn 8' (from Great) *
- 54. Stentorphone 8' (from Solo)
- 55. English Horn 8' (from Solo) *
- 56. Xylophone (from Solo) Single Action *
- 57. Xylophone (from Solo) Repeating Action
- 58. Cathedral Chimes (from Great)

*- The Tuba Horn, English Horn, and Xylophone single were eliminated from 2nd touch.
The following was added:

- Orchestral Oboe 8' (from Solo)
- Saxophone 8' (from Solo)
- Tibia Clausa 8' (from Solo)

Solo Organ

59. Tibia Clausa 8'	Wood	73 pipes
60. Gross Gamba 8'	Metal	73 pipes
61. Gross Gamba Celeste 8'	Metal	73 pipes
62. Chimney Flute 4'	Metal	73 pipes
63. Contra Harmonic Tuba (voiced heavy wind)	Reed	85 pipes *
64. Harmonic Tuba (from # 63)	Reeds	73 notes *
65. Stentorphone 8'	Metal	73 pipes

Solo Organ (cont)

66. English Horn 8'	Reed	73 pipes *
67. Vox Humana 8' (large size)	Reed	73 pipes
68. Clarion 4' (from # 63)	Reed	73 notes *
70. Xylophone (single action)	37 Bars	
71. Xylophone (repeating action)	37 Bars	

*- The Harmonic Tubas at 16', 8', and 4' were eliminated. The English Horn was moved to the Swell. The following was added to the Solo:

--- Orchestral Oboe 8'	Reed	73 pipes
--- Saxophone 8'	Wood	73 pipes
--- Harmonic Tuba 8'	Reed	73 pipes
--- Tuba Profunda 16'	Reed	97 pipes
--- Tuba Mirabilis 8' (from 16')	Reed	73 notes
--- Tuba Clarion 4' (from 16')	Reed	73 notes

Floating String Organ

72. Gamba 8'	Metal	73 pipes
73. Gamba Celeste II ranks (sharp & flat)	Metal	146 pipes
74. Violin Vibrato 8'	Metal	73 pipes *
75. Muted Violin 8'	Metal	73 pipes
76. Muted Violin 4'	Metal	73 pipes *
77. Soft String Mixture III ranks	Metal	183 pipes

*- These two stops were eliminated.

Pedal Organ

78. Contra Bourdon 32' (enclosed)	Wood	56 pipes *
79. Resultant Bass 32' (from #80 & #81)	W & M	32 notes
80. Major Diapason 16'	Wood	44 pipes
81. Second Open Diapason 16' (from #1)	Metal	32 notes
82. Contra Viole 16' (from #37)	Metal	32 notes
83. Bourdon 16' (from #78)	Wood	32 notes *
84. Lieblich Gedeckt 16' (from #17)	Wood	32 notes
85. Violone 16'	Metal	56 pipes
86. Octave 8' (from #80)	Metal	32 notes

Pedal Organ (cont)

87. Viola 8' (from #37)	Metal	32 notes
88. Bass Flute 8' (from #78)	Wood	32 notes
89. Gedeckt 8' (from #17)	Wood	32 notes
90. Super Octave 4' (from #78)	Wood	32 notes
91. Violone 8' (from #85)	Metal	32 notes
92. Violone 4' (from #85)	Metal	32 notes
93. Bombarde 32' (from #12 or #63)	Reed	32 notes 12 pipes ^
94. Contra Tuba 16' (from #63)	Reed	32 notes **
95. Trombone 16' (from #12)	Reed	32 notes
96. Contra Posaune 16' (from #30)	Reed	32 notes
97. Tromba 8' (from #12)	Reed	32 notes
98. Clarion 4' (from #12)	Reed	32 notes
99. Cathedral Chimes (from Great)		25 notes

*- Contra Bourdon was changed to 16' pitch. #83 was eliminated.

^- It is unknown which stop this came off of. Since #63 was eliminated, it is assumed that either #12 or the Solo Tuba Profunda was used.

** - Since this stop was eliminated either it was replaced by the Solo Tuba Profunda 16 or was not replaced.

Couplers

Great to Great 4-16	Solo to Pedal 4-8
Swell to Great 4-8-16	Choir to Pedal 8'
Choir to Great 4-8-16	Solo to Solo 4-16
Solo to Great 4-8-16	Great Unison
Great to Pedal 8'	Swell Unison
Swell to Swell 4-16	Choir Unison
Solo to Swell 8'	Solo Unison
Swell to Choir 4-8-16	
Swell to Pedal 4-8	
Choir to Choir 4-16	
Solo to Choir 8'	

Necessary couplers for Floating String Organ

Pistons:	String to Great
	String to Swell
	String to Choir
	String to Solo

Coupling String Expression Pedal to Manual Expression Pedal
String Organ is coupled to.

Pedal Movements

Balanced Swell Expression Pedal
Balanced Choir Expression Pedal
Balanced Solo Expression Pedal
Balanced Crescendo and Diminuendo Pedal
Sforzando Pedal
Thunder Sheet
Master Switch connecting all Swell pedals to Swell Pedal
One Zero Piston canceling all stops and couplers.

Mechanical Accessories

Forty-two Combination Pistons, instantly adjustable at the bench, without lifting covers, etc.

8 affecting Great and Pedal
8 affecting Swell and Pedal
8 affecting Choir and Pedal
8 affecting Solo and Pedal
10 Universal affecting entire organ

Great Tremolo
Swell Tremolo
Choir Tremolo
Solo Tremolo
String Tremolo

Movable Estey Patented Luminous
Type Console, all stop-keys being
illuminated.
Motor, Blower and Action Generator

Organ Bench with Music Compartment and with back rest.

September 8th, 1926.

Estey Organ Company,
Brattleboro, Vermont.

Gentlemen;-

Attention
Mr. Staples.

SPECIAL INSTRUCTIONS RELATIVE
AUDITORIUM ORGAN-ORLANDO.

Entire organ must be voiced big, because of large size of Auditorium.

Vox Angelica taken out of Choir.

Muted Violin added to String Organ.

String Mixture in String Organ changed to very soft Dulciana Mixture.

Saxophone taken out of Second Touch.

Gottfried French Horn.

Gottfried or White Clarinet.

Trombone Unit on Great rich quality, like Skinner's.

Tuba Mirabilis (Solo Unit) 32, 16, 8, and 4, enclosed, on 20 in. wind or more, powerful as possible.

Tuba Profunda, broad, to be like Wurlitzer's 20 inch Tuba Horn quality.

Xylophone, single action, with soft hammers, to give harp like effect, as suggested by you.

Chimes to be enclosed in Great chamber if room, if not in Solo.

Contra Posaune to be smooth quality.

Solo Orchestral Oboe, Saxophone and Stentorphone to be exactly like Capital Theater organ.

English Horn in Swell to be like orchestral instrument, with less "buzz" than Oboe (Estey's) and more overtone.

Tibia Clausa in Solo must be like Wurlitzer's.

Entire Solo Organ to be on high wind pressure.

Floating String Organ to have high wind pressure, Cellos in same to have bowing effect of string section in symphony orchestra.

Yours very truly

(signed) Herman F. Siewert