

1 3 copies

The Aeolian Company

PIPE-ORGAN DEPARTMENT

Aeolian Hall New York

~~John W. Kern~~ Managing Director

Frank Taft ~~Art Director~~

Builders of
Aeolian Pipe-Organs
for
Residences

LONDON PARIS BERLIN

WORKS AEOLIAN NEW JERSEY

29 WEST FORTY-SECOND STREET

= 1542 =

Specification for an Aeolian Pipe-Organ prepared for Asa S. Candler Jr. Atlanta, Georgia.

Four Manuals and Pedals; 73 Pipes provided for all Manual stops except Mixtures and those of 2' pitch.

Playable with Aeolian Duo-Art (automatic) Music Rolls, Aeolian Solo (116-note) Music Rolls, and from the Keyboards.

Introducing Aeolian Patent Compound Windchest System.

(All speaking stops not otherwise indicated are of 8' pitch.)

GREAT ORGAN

1. Diapason (deep) 16'
2. Diapason F
3. String F (Gamba)
4. String P (Gemshorn)
5. String P mixture (IV Ranks)
6. String PP (Dulciana)
7. Flute F (Gross)
8. Flute P
9. Flute (high) 4'
10. Piccolo 2'
- 10½. Flautino Twelfth 2-2/3'
11. Trumpet (deep) 16'

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5. String P mixture (IV Ranks)
6. String PP (Dulciana)
7. Flute F (Gross)
8. Flute P
9. Flute (high) 4'
10. Piccolo 2'
- 10 $\frac{1}{2}$. Flautino Twelfth 2-2/3'
11. Trumpet (deep) 16'
12. Trumpet
13. Trumpet (high) 4'

SWELL ORGAN

14. Diapason MF
15. String F
16. String F (Vibrato)
17. String MF
18. String P (Vibrato)
19. String P (Mixture) (V Ranks)
20. String PP
21. Flute (deep) 16'
22. Flute P (Stopped Diapason)
23. Flute (high) 4'
24. Flautina 2'
25. Bassoon (deep) 16'
26. Trumpet (Cornopean)
27. Oboe
28. Oboe (Orchestral)
29. Vox Humana

CHOIR ORGAN

30. Diapason (Horn)
31. String (deep) 16' (Dulciana)
32. String MF
33. String P (Gemshorn)
34. String PP
35. Flute P (Concert)
36. Flute P (Celeste)
37. Flute P (Quintadena)
38. Flute (high) 4'
39. Piccolo 2'

16. String F (Vibrato)
17. String MF
18. String P (Vibrato)
19. String P (Mixture) (V Ranks)
20. String PP
21. Flute (deep) 16'
22. Flute P (Stopped Diapason)
23. Flute (high) 4'
24. Flautina 2'
25. Bassoon (deep) 16'
26. Trumpet (Cornopean)
27. Oboe
28. Oboe (Orchestral)
29. Vox Humana

CHOIR ORGAN

30. Diapason (Horn)
31. String (deep) 16' (Dulciana)
32. String MF
33. String P (Gemshorn)
34. String PP
35. Flute P (Concert)
36. Flute P (Celeste)
37. Flute P (Quintadena)
38. Flute (high) 4'
39. Piccolo 2'
40. Dulciana MF
41. Dulciana MF (Vibrato)
42. Clarinet
43. English Horn

SOLO ORGAN

- 44. Diapason
 - 45. String F
 - 46. String F (Vibrato)
 - 47. Flute F
 - 48. Flute (high) 4'
 - 49. Tuba
 - 50. French Horn
 - 51. Clarinet
 - 52. Vox Humana (deep) 16'
- } Same scale and
full compass
of pipes.

ECHO ORGAN

- 53. Diapason P
- 54. String P (Viole Etheria)
- 55. Dulciana PP
- 56. Flute P (Fern Flute)
- 57. Flute (high) 4'
- 58. Cor Anglaise P
- 59. Vox Humana

PEDAL ORGAN

- 60. Diapason 32' (wood) 12 pipes, 20 notes from #61.
- 61. Diapason (deep) 16' F
- 62. Diapason MF (from #1)
- 63. Flute (deep) 16' F (Bourdon)
- 63¹/₂. Flute (Quint) (from #63)
- 64. Flute (deep) 16' P (Bourdon)
- 65. Flute 8'
- 66. String (deep) 16' Violone 44 pipes

46. String F (Vibrato) } full compass
of pipes.
47. Flute F
48. Flute (high) 4'
49. Tuba
50. French Horn
51. Clarinet
52. Vox Humana (deep) 16'

ECHO ORGAN

53. Diapason P
54. String P (Viole Etheria)
55. Dulciana PP
56. Flute P (Fern Flute)
57. Flute (high) 4'
58. Cor Anglaise P
59. Vox Humana

PEDAL ORGAN

60. Diapason 32' (wood) 12 pipes, 20 notes
from #61.
61. Diapason (deep) 16' F
62. Diapason MF (from #1)
63. Flute (deep) 16' F (Bourdon)
63¹/₂. Flute (Quint) (from #63)
64. Flute (deep) 16' P (Bourdon)
65. Flute 8'
66. String (deep) 16' Violone 44 pipes
67. String (deep) 16' (from #31)
68. String 8' (from #66)
69. Trombone (deep) 16' (44 pipes)
69¹/₂. Trumpet 8' (from #69)

PERCUSSION INSTRUMENTS

70. Harp (augmented) 61 Notes
(With F and P Control)
71. Celesta 4'
72. Chimes 20 Notes
(With F and P Control)
73. Chimes (With Echo)

SOLARIUM ORGAN

(Introducing Aeolian Patent Compound
Windchest System)

74. Diapason
75. String F
76. String F (Vibrato)
77. String P (Vibrato)
- 77 1/2 String P (Gershwin)
78. String pp
- 78 1/2 French Horn
79. Flute F
80. Flute P
81. Flute (high) 4'
82. Trumpet
83. Clarinet
84. Oboe
85. Vox Humana

PEDAL

86. Flute (deep) 16' P
- 86 1/2 Flute (deep) 16' F

PERCUSSION INSTRUMENTS

87. Harp
88. Chimes

72. Chimes 20 Notes
(With F and P Control)

73. Chimes (With Echo)

SOLARIUM ORGAN
(Introducing Aeolian Patent Compound
Windchest System)

74. Diapason

75. String F

76. String F (Vibrato)

77. String P (Vibrato)

77 1/2 String P (Gensham)

78. String pp

78 1/2 Flute Horn

79. Flute F

80. Flute P

81. Flute (high) 4'

82. Trumpet

83. Clarinet

84. Oboe

85. Vox Humana

PEDAL

86. Flute (deep) 16' P

86 1/2 FLUTE (deep) 16' F

PERCUSSION INSTRUMENTS

87. Harp

88. Chimes

DUO-ART.

(The Organ to be equipped with The Aeolian Company's Duo-Art Mechanism.)

89. By means of this Control, in conjunction with Aeolian Pipe-Organ Duo-Art Music Rolls, the Stops, Tempo, Expression, etc., are automatically operated. (This equipment is entirely independent of the 116-note Music Control.)

COUPLERS.

(Effective only as specified)

- 90. Great Octave
- 91. Great Sub
- 92. Great to Pedal
- 93. Great to Pedal Octave
- 94. Great Unison Release
- 95. Swell to Great
- 96. Swell to Great Octave
- 97. Swell to Great Sub
- 98. Swell Unison Release
- 99. Swell Octave
- 100. Swell Sub
- 101. Swell to Choir
- 102. Swell to Pedal
- 102¹/₂. Swell to Pedal Octave
- 103. Choir to Great
- 104. Choir to Great Octave
- 105. Choir to Great Sub
- 106. Choir Octave
- 107. Choir Sub
- 108. Choir to Pedal
- 109. Choir Unison Release
- 110. Echo Octave } Effective when
- 111. Echo Sub } used with Manual
- } Unison Couplers.
- 112. Echo to Solo, With-Alone-Release
- 113. Echo to Swell, " " "

COUPLERS.
(Effective only as specified)

- 90. Great Octave
- 91. Great Sub
- 92. Great to Pedal
- 93. Great to Pedal Octave
- 94. Great Unison Release
- 95. Swell to Great
- 96. Swell to Great Octave
- 97. Swell to Great Sub
- 98. Swell Unison Release
- 99. Swell Octave
- 100. Swell Sub
- 101. Swell to Choir
- 102. Swell to Pedal
- 102¹/₂. Swell to Pedal Octave
- 103. Choir to Great
- 104. Choir to Great Octave
- 105. Choir to Great Sub
- 106. Choir Octave
- 107. Choir Sub
- 108. Choir to Pedal
- 109. Choir Unison Release
- 110. Echo Octave } Effective when
- 111. Echo Sub } used with Manual
- } Unison Couplers.
- 112. Echo to Solo, With-Alone-Release ✓
- 113. Echo to Swell, " " "
- 114. Echo to Choir, " " "

COUPLERS (Continued)

- 115. Solo to Great
- 116. Solo to Swell
- 117. Solo to Choir
- 117 $\frac{1}{2}$. Solo to Pedal
- 118. Solo Octave
- 118 $\frac{1}{2}$. Solo to Pedal Octave
- 119. Solo Sub
- 120. Solarium Organ Octave
- 121. Solarium Organ Sub
- 122. Solarium Organ to Pedal
- 123. Solarium Organ Unison Release

COMBINATION PISTONS
(Located under each Manual)

- 124. Solo Five and Release
- 125. Great " " "
- 126. Swell " " "
- 127. Choir " " "
- 128. Five General Tutti and Release
(Affecting all Stops and Manuals)
- 129. General Release (under Great Manual)
- 130. Four Tutti Combination Pedals and Release
- 131. Two Combination Pedals for Pedal Stops
P, F, and Release

ACCESSORIES.

- 132. Sforzando Pedal (Right of Tonal)
(Bringing on all Stops and Couplers)
- 133. Tonal Pedal (Extreme Right) (Crescendo Pedal)
- 134. Great }
- 135. Swell }

- 116. Solo to Swell
- 117. Solo to Choir
- 117 $\frac{1}{2}$. Solo to Pedal
- 118. Solo Octave
- 118 $\frac{1}{2}$. Solo to Pedal Octave
- 119. Solo Sub
- 120. Solarium Organ Octave
- 121. Solarium Organ Sub
- 122. Solarium Organ to Pedal
- 123. Solarium Organ Unison Release

COMBINATION PISTONS
(Located under each Manual)

- 124. Solo Five and Release
- 125. Great " " "
- 126. Swell " " "
- 127. Choir " " "
- 128. Five General Tutti and Release
(Affecting all Stops and Manuals)
- 129. General Release (under Great Manual)
- 130. Four Tutti Combination Pedals and Release
- 131. Two Combination Pedals for Pedal Stops
P, F, and Release

ACCESSORIES.

- 132. Sforzando Pedal (Right of Tonal)
(Bringing on all Stops and Couplers)
 - 133. Tonal Pedal (Extreme Right) (Crescendo Pedal)
 - 134. Great
 - 135. Swell
 - 136. Choir
 - 137. Echo
 - 138. Solo
- } Expression Pedals

ACCESSORIES (Continued)

- | | | | |
|---------------------|--|---|-----------|
| 139. | Great | } | Tremolos. |
| 140. | Choir | | |
| 141. | Swell | | |
| 142. | Echo | | |
| 143. | Solo | | |
| 144. | Solarium | } | |
| 145. | Great to Pedal Reversible (On Left Side) | | |
| 145 $\frac{1}{2}$. | Piano connection | | |
| 146. | Combination Piston Indicator with Electric Light | | |
| 146 $\frac{1}{2}$. | All Tremolos off (tablet) | | |

AEOLIENNE CONSOLE.

- | | | | |
|------|----------------|---|-------------------------|
| 147. | Normal | } | 116-note Music Control. |
| | Reverse | | |
| | Unison | | |
| 148. | Aeolian Tempo | | |
| 149. | Aeolian Reroll | | |
| 150. | Aeolian Ventil | | |
| 151. | Pedal Augment | | |

GENERAL DETAILS OF CONSTRUCTION.

- a. LOCATION: Main Organ to be located in chamber prepared for it at end of Music Room.
- Echo Organ to be located at opposite end of Music Room over gallery.
- Solarium Organ to be located in chamber prepared for it at end of room with tone outlet thru present window.
- b. CONSOLE: A Four Manual and Pedal Console fully equipped for hand playing, to be detached and located near entrance of Music Room.
- c. DUO-ART: The Duo-Art equipment, from which the Organ is played entirely automatically, without requiring a performer to operate the stops, tempo, expression controls, etc., to be located in position to be determined later.
- d. AEOLIENNE: A separate Aeolienne Console for playing 116-note music rolls to be located as may be determined.
- e. CASEWORK: Casework for Organ, ~~Console and Organ Bench~~ ^{is} ~~are~~ not included in this contract. Organ builder agrees to furnish full sized details. *Case work for console is included* *DM*
- f. BLOWING APPARATUS: Organ blowing mechanism, including an efficient electric motor, wired to suit local electric conditions, and also a low voltage generator for the Organ mechanism, to be furnished by Organ builders, and located in position to be determined. A separate blowing outfit to be furnished by Organ builders for the Solarium Organ.
- g. PURCHASER AGREES: To prepare Organ chambers and motor rooms according to instructions from Organ builders, and to install the necessary galvanized iron wind-trunking and conduits, under direction of Organ builders, from blowing plants to Organ chambers; Consoles and Duo-Art, and to bear all expense of electric wiring necessary for the Organ, full information for same to be furnished by Organ builders.

We, the AEOLIAN COMPANY, hereby agree to build and deliver F.O.B. cars at Garwood, New Jersey, an Aeolian Pipe Organ, according to the foregoing Specification and General Details of Construction, (which are hereby made a part of this contract) of the highest attainable standard of quality in both workmanship and materials throughout, and to erect same in the residence of *Mr. C. G. Cauder Jr.*

on or about February 1, 1925, unless delayed by fire, water, strikes, or other causes beyond our control, for and in consideration of the sum of *ninety four thousand dollars (\$94,000.00)* payable in cash as follows:- *nine thousand, four hundred (\$9,400.00)* upon signing of this contract;

Forty two thousand, three hundred (\$42,300.00) when Organ is shipped from Garwood, New Jersey;

Forty two thousand, three hundred (\$42,300.00) when Organ is completed in above residence.

It is understood and agreed that the Organ is to be at the purchaser's risk, against damage by fire or water, on and after arrival upon his premises; and further, that the title ownership of the Organ shall remain vested in the Aeolian Company until the Organ is fully paid for as hereinbefore provided..

THE AEOLIAN COMPANY,

Wm. L. Kennedy
Pipe-Organ Department

ACCEPTED BY:

C. G. Cauder Jr.

This *21* day of *March* 1924.

FIGURES ON ORGAN FOR ASA G.CANDLER, JR., ATLANTA, GA.

Great 11 at \$500.	-----	\$5,500.
" 2 " 1,000.	-----	2,000.
Swell 15 " 500.	-----	7,500.
" 1 " 1,000.	-----	1,000.
Choir 13 " 500.	-----	6,500.
" 1 " 1,000.	-----	1,000.
Solo 8 " 500.	-----	4,000.
" 1 " 1,000.	-----	1,000.
Echo 7 " 500.	-----	3,500.
Pedal 6 " 500.	-----	3,000.
" 3 " 1,000.	-----	3,000.
		<u>\$38,000.</u>
Initial (4)	-----	4,000.
Console	-----	500.
Motor	-----	750.
		<u>\$43,250.</u>
	40%	<u>17,300.</u>
		<u>60,550.</u>
Set-Up	-----	4,500.
Duo-Art	-----	2,500.
Aeolian Console	-----	3,000.
32' Pedal	-----	4,000.
Harp & Chimes (2) Main	-----	4,000.
		<u>\$78,550.</u>

Solarium Organ.

13 stops at \$500.	-----	\$6,500.
Initial	-----	1,000.
Compound	-----	500.
Motor & Set-Up	-----	1,500.
	40%	3,800.
Harp & Chimes	-----	2,500.
		<u>15,800.</u>
		<u>\$94,350.</u>

Quoted even \$94,000., afterwards included a 12th in Great and two borrows in Pedal without extra charge.

At the closing included blank stop in Patterson Organ, and agreed to furnish casework for Consoles.

Commission is due Chas.A.Sheldon, Jr., of Atlanta, Ga., amount to be determined by Mr. Taft.

<u>Patterson Organ. (Solarium)</u>	-----	\$15,800.	Patterson price, \$23,650.
Duo-Art credit,	-----	2,500.	paid, 10,000.
Echo credit,	-----	3,500.	Received for Organ, \$21,000.
		<u>\$21,800.</u>	Set-Up, ----- 1,000.
Less extra Con.cases,	-----	800.	<u>\$22,000.</u>
		<u>\$21,000.</u>	<u>Charges against Organ.</u>
Less extra Con.cases,	-----	800.	Int. \$23,650., 11 Mos. Jan. 31 to Dec. 31/12,
Less extra Con.cases,	-----	800.	<u>\$1300.75</u>
Less extra Con.cases,	-----	800.	" 13,650. 15 " 12/31/22 to 3/31/24,
Less extra Con.cases,	-----	800.	<u>\$1023.75</u>
		<u>\$20,200.</u>	Overhead office expense, 23-1/4% of
			sale, ----- \$5498.62
			Storage 2 yrs. at \$50. per mo. 1200.00
			Insurance, 2 yrs. \$15,000. at
			\$1.50 per M. ----- 4500.00
			<u>\$9068.12</u>