Don Robertson 4-22-92

THE AEOLIAN COMPANY

Aeolian Hall, New York

PIPE-ORGAN DEPARTMENT

John W. Heins, Manager   Frank Taft, Art Director

MANUFACTURERS OF

Aeolian Pipe-Organs for Salons, Music Rooms, Foyer and Reception Halls in Private Residences

LONDON 135 NEW BOND STREET
PARIS 32 AVENUE DE L'OPERA
BERLIN BELLEVUE STRASSE 4
WORKS AEOLIAN, NEW JERSEY
CABLE ADDRESS SYRENO

CORRESPONDENCE SHOULD BE ADDRESSED TO THE PIPE ORGAN DEPARTMENT

27 West 42nd Street
~~362 FIFTH AVENUE~~

June 12th, 1913.

"COPY"

Specification for an Aeolian Pipe-Organ prepared for

The Residence of Mr. William L. Austin,

Rosemont, Pa.

2019 pipes

Three Manuals, compass CC to C4; and Pedals, compass CCC

GREAT ORGAN

(Enclosed in a separate Swell-Box)

1.	Open Diapason	8'	73 Pipes
2.	Gamba	8'	73 "
3.	Gemshorn	8'	73 "
4.	Dulciana	8'	73 "
5.	Grosse Flute	8'	73 "
6.	Concert Flute	8'	73 "
7.	Octave	4'	73 "
8.	Flute Harmonique	4'	73 "
* 9.	Piccolo (Prepared for only)	2'	61
10.	Trumpet	8'	73 "
11.	Clarinet	8'	73 "

657

SWELL ORGAN

(Enclosed in a separate Swell-Box)

12.	Bourdon	16'	73 Pipes
13.	Violin Diapason	8'	73 "
14.	Viol d'Orchestre	8'	73 "
15.	Orchestral Celeste	8'	73 "
16.	Salicional	8'	73 "

SWELL ORGAN (Cont'd)

17. 43 Viol~~a~~ Celeste.....8' 73 Pipes

18. 31 Stopped Diapason.....8' 73 "

19. 41 Flute Traverso.....8' 73 "

20. 39 Cornet.....4 & 5 ranks 275 "

21. 37 Cornopean.....8' 73 "

22. 33 Oboe.....8' 73 "

23. 35 Vox Humana.....8' 73 "

CHOIR ORGAN

(Compounded upon the Aeolian Compound Wind-chest System as follows: Stops Nos. 23-1/2 to 31-1/2 from Great Organ, and Nos. 32-43 from Swell Organ.)

23-1/2. 2 Open Diapason.....8' 73 Pipes

24. 4 Gamba.....8' 73 "

25. 22 Gemshorn.....8' 73 "

26. 20 Dulciana.....8' 73 "

27. 6 Grosse Flute.....8' 73 "

28. 18 Concert Flute.....8' 73 "

28-1/2. 16 Octave.....4' 73 "

29. 8 Flute Harmonique.....4' 73 "

* 30. 10 Piccolo (Prepared for only)...2' 73 "

31. 14 Clarinet.....8' 73 "

31-1/2. 12 Trumpet.....8' 73 "

32. 30 Bourdon.....16' 73 "

33. 24 Violin Diapason.....8' 73 "

34. 26 Viol~~a~~ d'Orchestre.....8' 73 "

35. 28 Orchestral Celeste.....8' 73 "

36. 46 Salicional.....8' 73 "

37. 44 Viol~~a~~ Celeste.....8' 73 "

38. 32 Stopped Diapason.....8' 73 "

39 42 Flute Traverso.....4' 73 "

40. 40 Cornet.....4 & 5 ranks . 275 "

41. 38 Cornopean.....8' 73 "

42. 34 Oboe.....8' 73 "

43. 36 Vox Humana.....8' 73 "

Blank

ECHO ORGAN

(Situated at a distance, enclosed in a separate Swell-Box and played from Swell or Choir keyboards.)

(Echo Work ... [illegible])

44. Dulciana....................8' 73 Pipes

45. Flute Dolce....................8' 73 "

46. Vox Humana....................8' 73 "

PEDAL ORGAN

4/14 ✓ 47. 50 Open Diapason....................16' 30 Pipes

✓ 48. 49 Violone....................16' 30 "

49. 47 Bourdon....................16' 30 "

50. 51 Lieblich Gedeckt....................16' 30 " (From #12)

* 51. 48 ~~Violoncello~~ (or Flute)..........8' 30 "
(Prepared for only)

Stop action

Is bellows or feeders increased proportionately to provide for this additional stop?

7/11/14 ✓ Ordered 6/24/14

OK

Blocks screwed ... board ... for violoncello

Total 1885

PERCUSSION INSTRUMENTS

52. Tubular Chimes (20 tubles with F and P control played from Swell or Great Keyboards.)

52-1/2. Harp (augmented) 61 notes
(Played from Swell or Choir Keyboards.)

COUPLERS

53. Swell to Great
54. Swell to Choir
55. Swell to Great Octave
56. Swell to Great Sub-Octave
57. Swell Octave
58. Swell Sub-Octave
59. Swell to Pedal
60. Swell octave to Pedal ~~Octave~~
61. Swell Unison Release
62. Great Octave
63. Great Sub-Octave
64. Great to Pedal
65. Great Unison Release
66. Choir to Great
67. Choir Octave
68. Choir Sub-Octave
69. Choir to Pedal
70. Choir Unison Release
" upper ...

COMBINATION PISTONS
(Operating on all Manual and Pedal Stops)

71. Great Organ I

72. Great Organ II

73. Great Organ III

74. Great Organ IV

75. Great Organ Release

76. Swell Organ I

77. Swell Organ II

78. Swell Organ III

79. Swell Organ IV

80. Swell Organ Release

81. Choir Organ I

82. Choir Organ II

83. Choir Organ III

84. Choir Organ IV

85. Choir Organ V

86. ~~Choir Organ VI~~

87. ~~Choir Organ VII~~

88. ~~Choir Organ VIII~~

89. Choir Organ Release

General Release

ACCESSORIES

90. Sforzando Pedal

91. Grand Tonal (Crescendo Pedal)

92. Swell Organ Tonal Pedal (Affecting only Swell and Pedal Stops)

93. Great ~~and Choir~~ Expression) Great
94. Swell ~~and Swell-Choir~~ Expression) Balanced Swell
95. Echo Expression – Echo & Ped) Pedals.

96. ~~Great-Choir Silent~~

97. Swell and Swell-Choir Silent

98. Pedal Silent

99. Great-Choir Tremolo

100. Swell and Swell-Choir Tremolo

101. Echo Tremolo

102. Swell to Great and Swell to Pedal (Visibly puts "On" these couplers and takes "Off" all others.)

GT. TO PED. REV. ([illegible]

ACCESSORIES (Cont'd.)

103. Echo on: Swell Off
104. Echo on: Choir Off

MUSIC ROLL EQUIPMENT

105. Normal, Reverse, and Unison Lever (Acting on Great, Swell and Pedal)

106. Choir Upper Holes

107. Choir Lower Holes

108. Aeolian Tempo

109. Aeolian Reroll

110. Aeolian Ventil

111. Pedal Augment

112. Contro, 58-note.

GENERAL DETAILS

a. LOCATION: Organ to be located in a chamber 15 ft. wide, 9 ft. deep, and 23 ft. 3 inches high. Console containing keyboards and music-roll mechanism to be centered in the organfront.

b. CASEWORK: Casework for organ and console is not included in this contract, but any display pipes (undecorated) required for organ front are included.

c. BLOWING APPARATUS: Blowing apparatus including an efficient motor and motor generator to be located in some desirable place in basement or elsewhere. The purchaser agrees to furnish starting switch, and wiring for same, and wiring for main to motors; also wiring and lamps for organ chamber, console, and motor room.

d. ECHO ORGAN: The Echo Organ to be located in basement, tone-exit through a metal duct 21 x 9 inches with opening into music room near ceiling. The Echo Organ is not included in present contract but full and complete preparation for same in console is included. Room to be built around Echo Organ by purchaser.

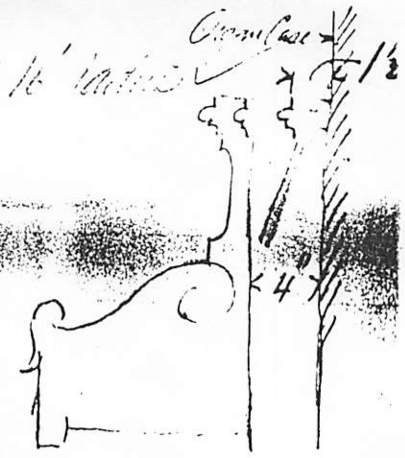
e. Stops No. 9 (Piccolo) and No. 51 (Violoncello or Flute 8') are prepared for only.

Date of Completion:- December 25th, 1913.

Organ No. 12[illegible]

For [illegible]

	ORDERED	RECEIVED	REMARKS
Console	10/3/13. L.L.D. 3 man tracing sent	4'-9½ Ret. checks	Panel [illegible]
Manual Keys	11/3/13 ✓		
Pedal Keys	12/–/13 S.O. 247. Radiating Concave [illegible] Key frame [illegible]		
Stop Knobs	11/7 [illegible] ✓		
Combination Pistons	11/[illegible] ✓		
Name Plate	[illegible] ✓		
Metal Pipes	11/5 ✓		
Wood Pipes	Makeup 9/14 11/5 ✓	Ped Fil 7/11/14	
Reeds	P 10/21 M 11/5 Clar [illegible] ✓		
Fronts	12/20 ✓		
Case			
Aeolian Action			
Draw Stop Action			
Combination Action			
Swell Box	✓		
Bellows	[illegible] 3 HP 11/25/13 ✓		
Regulator	2 - 3' X 3' ✓		
Bellows Weights			
Crank Shaft			
Counter Shaft			
Motor			
Great Windchest (Comp 8')	U.B 9 X 3-5 ✓ L.B 9 X 2-3 ✓ U.T 9 X 2-8 7/8 ✓ L.T 9 X 2-9 7/8 ✓		
Swell Windchest			
Pedal Windchest	10-7 X 18¼ ✓		
Frames	✓		
Decoration			
Batteries	Lg. Gen ✓		
Ped Offset	8- 3 X 11½ ✓ 8- 6 X 18 ✓		



THE AEOLIAN COMPANY

PIPE ORGAN DEPARTMENT.

Organ for *W. L. Austen* No. *1274*

NECESSARY INFORMATION SHEET TO BE ATTACHED TO SPECIFICATIONS.

1. Make floor plan, front elevation, and sectional view from front to back, carefully noting all projections, and show exact space that can be taken up by the organ mechanism, with careful measurements marked on. Photograph showing space where organ is to go, also general surroundings, very advisable.
   Show where entrance to organ interior can be arranged, giving us several choices, if possible, also indicate where wind supply pipe enters organ, in case of detached bellows:
   [illegible] rooms so as to show in what part organ is located; giving [illegible] may know whether to voice the organ [illegible] or heavy. *Manual sharps to be 1/16" narrower than standard.*
2. Is case on same floor level as organ proper? ____________ If not, locate levels on all drawings.
3. Is Keydesk in organ front, with Aeolian mechanism? ____________ *7/23/13 3 Man [illegible] Case*
4. Is Keydesk in organ front, without Aeolian mechanism? ____________ *~~4'6"~~ changed to 4'9½" 10/10/13*
5. Is separate Aeolian-Console at distance? ____________ If Console, show distance on plans, also state how Console faces. *L. S. D. sent 10/3/13*
6. Is complete Console containing Keyboards and Aeolian mechanism located at distance? ____________ Show distance on plans, also how Console faces. If impossible to show distance on plans, advise length of cable necessary ____________
7. Is bellows to be in organ? ____________ Is motor with bellows in organ space? ____________ Can motor be placed in room under or adjoining organ? ____________
8. Is bellows detached? ____________ If so, make drawing of bellows space showing location of motor.
9. Is blower to be used instead of bellows? *Yes* ____________ Where located? ____________
   When bellows space inadequate, and on all alternating current installations, use blower instead of bellows.
10. Is electric motor to be used? ____________ Direct current? ____________ Voltage? ____________
    Alternating current? *Yes* Voltage? *220* Cycles? *60*
    Phase, single, two phase or three phase? *Single – Counties Gas & Electric Co. 10/18/13*
11. Is water motor to be used? ____________ Give minimum water pressure ______ lbs.; and state distance of motor from street main ____________
12. Do we build keydesk case? ____________ What wood? *Radiating Concave / Italian Walnut* Console case? ____________
    What wood? ____________ Aeolian Console case? ____________ What wood? ____________
13. Do we build Organ case? ____________ What wood? ____________
14. When can we expect to receive sample of wood finish, for casework requirements? ____________
15. Do we furnish undecorated front pipes for organ front? ____________
16. [illegible]
17. Give street address of purchaser ____________
18. Give explicit shipping instructions ____________
19. Promised date of completion in residence ____________
20. Note any other special details not covered above ____________