THE AEOLIAN COMPANY Aeolian Hall, New York PIPE-ORGAN DEPARTMENT John S. Heins, Manager Frank Jaft, Art Director MANUFACTURERS OF Acolian Lipe-Organs
for Salons, Music Rooms, Foyer
and Reception Halls in Drivate Residences

pupe-organ department PARIS AVENUE DE L'OPERA BERLIN WORKS AEOLIAN, NEW JERSEY CABLE ADDRESS 362 FIFTH AVENUE Specification for an Acolian Lipe-Organ prepared for MR. E. L. FORD. GROSSE POINTE SHORES- DETROIT. MICH. (All Manual Stops, except String Mixture, Piccolo and Vox Humanas to have 73 note Windchests.) (All speaking stops not otherwise indicated are of 8' pitch.) (Introducing Aeolian Compound Windchest System) MANUAL I. 1. Diapason 2. Diapason Mf 3. String F 4. String F (Vibrato) 5. String Mf String P
 String P (Vibrato)
 String P (Mixture) 9. String PP 10. Flute P 11. Flute Mf 12. Flute P 13. Flute P (deep) 16' 14. Flute (high) 4. 15. Flute P (Quintadena) Piccolo 2' 16. 17. Oboe 18. Clarinet 19. Trumpet 20: Vox Humana F 21. Vox Humana Mf MANUAL II. (Duplication of Manual I. upon the Compound Windchest System) 22. Diapason 23. Diapason Mf 24. String F 25. String F (Vibrato) 26. String Mf 27. String P 28. String P (Vibrato) 29. String P (Mixture) 30. String PP

MANUAL II. (Continued)

- 31. Flute F
- 32. Flute Mf
- 33. Flute P
- Flute P (deep) 16' 34.
- 35. Flute (high) 4'
- 36. Flute P (Quintadena)
- 37. Picc 38. Oboe Piccolo 2'
- 39. Clarinet
- 40. Trumpet
- 41. Vox Humana F
- 42. Vox Humana Mf

PEDAL.

- 43. Flute F (deep) 16'
- Flute P (deep) 16 (from #13) 44.
- 45. Flute F (from #43) 46. Trumpet (deep) 16.

ECHO-ANTIPHONAL ORGAN.

(Introducing Aeolian Compound Windchest System)

MANUAL I.

- 47. Diapason
- 48. String Mf (Vibrato)
- 49. String P
- 50. String P (Mixture)
- Flute P (Quintadena) deep 16' 51.
- 52. Flute P
- 53. Flute (high) 4'
- 54. Oboe
- 55. Trumpet P 56. Vox Humana

MANUAL II.

(Duplication of Manual I. (Echo Antiphonal) upon the Compound Windchest System)

- 57. Diapason
- 58. String Mf (Vibrato)
- 59. String P
- 60.
- String P (Mixture)
 Flute P (Quintadena) deep 16' 61.
- 62. Flute P
- 63. Flute (high) 4'
- 64. Oboe
- 65. Trumpet P
- Vox Humana 66.

PEDAL.

67. Flute (deep) 16'

PERCUSSION INSTRUMENTS.

- Harp (augmented) 61 notes 68.
 - (Located with Main Organ and playable from Man. I. & II.)
- Chimes 20 notes 69.
 - (Located with Main Organ and playable from Man. I. & II.)

COURTERS

	GOUPLERS.
70.	Manual II. to Manual I.
71.	Manual II. to Manual I. Octaves
72.	Manual II. Octaves
73.	Manual II. Sub-Octaves
	Manual II. Unison Release
75.	Manual II. to Pedal
76.	Manual I. Octaves
77.	Manual I. Sub-Octaves
78.	Manual I. Unison Release
79.	Manual I. to Pedal
80.	Echo Antiphonal to Manual I.
	Echo Antiphonal to Manual II.

81. Echo Andrews.
82. Pedal Octaves.
82/4 Pedal Rullare GOMBINATION PISTONS.

83.	Manual	I.	Piano	
84.	Manual	I.	Mezzo	
85.	Manual	I.	Forte	
86.	Manual	I.	Release	
87.	Manual	II.	Piano	
88.	Manual .	II.	Mezzo	
89.	Manual	II.	Forte	
90.	Manual	II.	Release	
91.	Manual	I.	Piano Echo	Antiphonal
92.	Manual	I.	Mezzo	do.
93.	Manual	I.	Forte	do.
94.	Manual	I.	Release	do.
95.	Manual	II.	Piano	do.
96.	Manual	II.	Menzo	do.
97.	Manua 1	II.	Forte	do.
98.	Manual	II.	Release	do.

AEOLIENNE.

(Normal

- 99. Aeolienne Control (Reverse (Unison
- 100. Pedal Augment 101. Aeolian Ventil 102. Aeolian Tempo
- 103. Aeolian Re-roll

ACCESSORIES.

- 104. Tremolo Manuals I. & II.

- 105. Tremolo manuals 1. & 11.

 105. Tremolo Echo Antiphonal Organ

 106. Expression Pedal Main Organ

 107. Expression Pedal Echo Antiphonal Organ

 108. Tonal Pedal

 109. Manual I. to Pedal Reversible

 110. Sforzando Pedal

GENERAL DETAILS OF CONSTRUCTION.

(a) LOCATION

Main Organ to be located in chamber in basement under Music Room, tone to find egress into Music Room through opening in the floor not less then 3' x 8'. Echo Organ to be located in chember under Library, tone to find egress into Library through opening in floor not less than 1' x 5'.

(b) CONSOLE

Console, containing two manual and pedal claviers for playing entire Main and Echo Antiphonal Organs, to be located in Music Room, as will be decided later.

(c) AECLIENNE AND AUTOMATIC

Console to be equipped with The Aeolian Company's special Combination Aeolianne and Automatic Tracker-bar. By means of this and its perforated music rolls, the entire organ, including registration, tempo, expression and tonal pedals, as well as re-roll, may be operated by the performer, or entirely by the roll itself, as desired.

(d) CABE WORK

Case work for Console, Main and Echo Antiphonal Organs, is not included in this proposition.

(e) BLOWING PLANT.

An efficient electric blowing plant to be furnished by organ builder and located in room in basement prepared for that purpose. Also an independent motor generator to be furnished by builder to supply proper low voltage for organ mechanism.

(f) PURCHASER AGREES

To prepare organ chambers in the manner and of the dimensions specified by organ builder; also to install all necessary wind trunking leading from blowing plant to organ and to furnish and install all electric wiring and switches required by blowing plant and to operate it from the Console.

CONTRACT.

We hereby agree to build an Aeolian Pipe Organ in accordance with the foregoing specification and general details of construction, of the highest attainable standard in both workmanship and material throughout, and to install same in the residence of Mr. E. L. Ford. Grosse Pointe Shores, Detroit, Mich., on or before September 1, 1916, for and in consideration of the sum of Twenty-six Thousand Five Hundred Dollars (\$26,500.00), payable in cash on installation of the organ.

Organ to be at purchaser's risk against damage by fire or water on and after arrival upon his premises.

Her arolicy bustan

Accepted by

Manager Chicago Office.

Date frue 18/1915

June 21, 1915.

Mr. S. L. Ford,

Michigan Alkali Co.,

Ford Bldg., Detroit, Mich.

My dear Mr. Ford: -

Corroborating our verbal agreement, I wish to say that in view of the fact that the organ for which you contracted with us on the 18th inst. will be built and installed simultaneously with the organ we are also building for Mr. J. B. Schlotman, we calculate we may be able to accomplish a saving of \$500.00, which we hereby agree to deduct from the contract price of the organ.

Again thanking you for the order and assuring you that it will be carried out in the most conscientious manner possible, I am,

Very truly yours,

THE ABOLIAN COMPANY.

By (Signed) Ernst Schmidt
Manager Ohicego Office.