

THE AEOLIAN COMPANY

PIPE ORGAN DEPARTMENT GARWOOD

THIS SHEET MUST BE FILLED IN AND ATTACHED TO SPECIFICATIONS

SHIPPING DATE _____ ADVANCED TO _____ CONTRACT NO. 1557
 COMPLETION DATE July 1, 1925 " " " " DATE

FOR MA Trinity English Lutheran AT Fort Wayne, Ind. IN Church.
Church

CONTRACT WITH _____

SOLD BY _____

DO WE CONFER WITH

BUILDER AT _____
 ARCHITECT Burtrem Goodhue " 2 W. 47th St. N.Y.C.
 TINNER " _____
 POWER CO. " _____
 ELEC. CONT. " _____

ORGAN PLANS AND DETAILS

SPECIFICATIONS TO FACT

BUILDING PLANS " " Draws Nos. 2-4-01 Recd. 10/6/24

ORGAN LAYOUT SENT TO

" " REVISED

" " O.K.

FACTORY INFORMATION

DO WE FURNISH? CASE? DESIGN FS. DETAILS SENT TO

KEYBENCH ONLY

DUO-ART MECH

AEOLIENRE " "

COMB " " Yes Yes By Architect

DISPLAY PIPES

DECORATED

MUSIC ROLLS

SAMPLES TO FACT

TO MAKER

DO WE FINISH

CONSOLE WOOD White Oak Recd 10/6/24

DUO-ART " "

AEOLIENRE " "

ELECTRICAL DETAILS

CURRENT A.C. VOLTS 220 PHASE 3 CYCLE 60 WIRES

GENERATOR TO BE ELE. TYPE VOLTS 9 1/2 AMPS 15 DIR. CON Yao BELTED SER MOTOR

REMOTE CONTROL LOCATION At console.

HEAT AND LIGHTS

CABLE

BLOWER TO BE Orgole TYPE P+S WIND 6" WIND WIND H.P. 7 1/2 HP

SUCTION FROM Orgole 40 cu. ft. VAC 1 1/2"

SHIPPING INFORMATION F.O.B. Fort Wayne.

REMARKS

THE AEOLIAN COMPANY

PIPE ORGAN DEPARTMENT.

Organ for

Trinity E. L. Church

No.

1557

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: Make rough sketch of ground plan and adjoining rooms so as to show in what part organ is located; giving an idea as to the general dimensions of the building, so that we may know whether to voice the organ light or heavy. *Plans Read. DWG Nos. 2-4701 10/6/24 320" bellows checks. J. S. Young and 9/2/25*
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? _____
4. Is Keydesk in organ front, without Aeolian mechanism? _____
5. Is separate Aeolian-Console at distance? _____ If Console, show distance on plans, also state how Console faces.
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? _____ 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? _____ Voltage? _____ Cycles? _____ Phase, single, two phase or three phase? _____ *7 1/2 HP*
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? *White Oak.* Console case? ☒ What wood? *White Oak.* Aeolian Console Case? ☒ What wood? *White Oak.*
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. Do we confer with architect or builder? _____ Give name and address _____
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 _____

Arch. Buntman Woodhouse 2 W. 47th

The Aeolian Company

PIPE-ORGAN DEPARTMENT

Aeolian Hall New York

John W. Heins Managing Director

Frank Taft Asst. Director

Builders of
Aeolian Pipe-Organs
for
Residences

LONDON PARIS

WORKS AEOLIAN NEW JERSEY

29 WEST FORTY-SECOND STREET

"COPY"

Specification for an Aeolian Pipe-Organ prepared for

TRINITY ENGLISH LUTHERAN CHURCH

Fort Wayne, Indiana.

FOUR MANUALS and PEDALS. Manual Compass 61 notes; Pedal Compass 32 notes.

Playable in Three Ways:-

From the Keyboards.

With Aeolian Duo-Art (Fully Automatic) Records, including full Pedal Compass;

With Aeolian Solo (Semi-Automatic) Music Rolls (over 2000 Selections available)

S.O. No 806 GREAT ORGAN.

Pressure 6"

435-

- 10-Sq. toes 1-8' Principal Diapason (scale 38, heavy metal, leathered) Open Diap. 38 73 Pipes
- 8- " 5-8' Second Diapason Open Diap. 42 73 Pipes
- 4-7-8' Gross Flute (open Bases) Gross Fl. C scale open base - 73 Pipes
- 4-9-8' Clarabella Stohl Fl. 52-37 Base 73 Pipes
- 4-4-8' Gamba Gamba 57 73 Pipes
- 4-6-8' Erzähler Taper 25 56 48 73 Pipes
- 4-8-4' Harmonic Flute Fl. Harmonic 61 Pipes
- 3-8' French Horn SX-St. Action 10" wind - not metered 73 Pipes
- 4-3-8' Tuba X-St. Action 10" wind - not metered 73 Pipes
- 4-5-8-39 Celestial Harp (subject to sub and super couplers) 49 bars
- 4-10-733 Cathedral Chimes (from Echo) WITH & WITHOUT COMPASS. 21 notes
- 4 Tremulant

All in separate expression box except Principal Diapason.

1-4 Nam. Action

S.O. No 821 SWELL ORGAN.

6 " *Pressure*

<i>Born to Red</i>	X 18' Bourdon	<i>Reb. 24 - 28</i>	73 Pipes
	X 19 8' Open Diapason	<i>Open Diap. 42</i>	73 Pipes
<i>Born to Red</i>	X 21 8' Gedeckt	<i>Stop Diap. 37</i>	73 Pipes
	X 16 8' String (Gamba)	<i>Gamba. 57</i>	73 Pipes
	X 20 8' String Celeste - 2 ranks	<i>Viol. d'Orch. 63</i>	154 Pipes (Viol d'Orchestre quality)
	X 23 8' Salicional (Old Style)	<i>Salic. 58</i>	73 Pipes
	X 24 8' Melodia	<i>52 - 37 Bass</i>	73 Pipes
	X 25 4' Chimney Flute	<i>Chimney Fl. reg.</i>	73 Pipes
	X 27 8' Oboe	<i>Lower Octave 7 E. d'Amour de. C. 70</i>	73 Pipes
	X 26 8' Cornopean	<i>55"</i>	73 Pipes
	X Tremulant		

(All in separate Expression Box)

CHOIR ORGAN.

4 "

Pressure

X 32 8' English Diapason	<i>Open 46 8</i>	73 Pipes
X 30 8' Concert Flute	<i>reg. 37</i>	73 Pipes
X 31 8' Dulciana	<i>Dulc. 57</i>	73 Pipes
X 33 8' Unda Maris	<i>Unda Maris 63</i>	61 Pipes
X 28 4' Flute d'Amour	<i>reg.</i>	61 Pipes
X 29 8' Clarinet	<i>F. R. reg.</i>	73 Pipes

Tremulant

(All in separate Expression Box)

ECHO ORGAN. (fourth manual)

3 1/2 " *Pressure*

X 36 8' Spitz Flute Celeste - 2 ranks -	<i>Reg.</i>	154 Pipes
X 37 8' " " " "		73 Pipes
X 35 8' Gedeckt	<i>St. Diap. 45</i>	73 Pipes
X 34 8' Vox Humana	<i>Reg.</i>	73 Pipes
X Cathedral Chimes (tenor A to F)		21 bells
X Celestial Harp (from Great)		61 notes
X Tremulant		

S.O. No 794 PEDAL ORGAN.

6 " *Pressure*

X St. Action 16' Open Diapason	<i>Reb. Open 15</i>	44 pipes
" " 16' Bourdon	<i>Born. 15</i>	32 Pipes
" " 16' Gedeckt (from Swell)	<i>Bourdon Bourd.</i>	32 notes
" " 8' Dolce Flute (from Swell)	<i>St. Diap. 15</i>	32 notes

PEDAL ORGAN.

continued.

X- St. Action	6" press	8' Major Flute (augmented)	Borrow from Ped. Clap	32 notes	✓	14
X- "	11 1/2" 16' Tuba Major (Great extension)	10" In diam		32 notes - 12 extra pipes		11
X- "	10" press	8' Tuba (from Great)	Borrow	32 notes		12

COUPLERS.

Swell to Great ✓
 Swell Octave to Great ✓
 Swell Sub to Great ✓
 Swell Octave ✓
 Swell Sub ✓
 Swell Unison Release ✓
 Swell to Choir ✓
 Swell to Echo ✓
 Swell to Pedal ✓
 Swell Octave to Pedal ✓
 Great Octave ✓
 Great Sub ✓
 Great Unison Release ✓
 Great to Pedal ✓
 Great Octave to Pedal ✓
 Choir to Great ✓
 Choir Octave to Great ✓
 Choir Sub to Great ✓
 Choir Octave ✓
 Choir Sub ✓
 Choir to Echo ✓
 Choir Unison Release ✓
 Choir to Pedal ✓
 Choir Octave to Pedal ✓
 Echo to Great ✓
 Echo Octave to Great ✓
 Echo Sub to Great ✓
 Echo Octave ✓
 Echo Sub ✓
 Echo Unison Release ✓
 Echo to Swell ✓
 PEDAL RELEASE ✓
 DUO-ART RELEASE ✓

100%
 759

COUPLERS.

✓
56-759
Echo to Choir ✓
Echo to Pedal ✓
Echo Octave to Pedal ✓
Pedal Octave ✓

ADJUSTABLE COMBINATION PISTONS.
(Adjustable at Console, and moving Registers.)

Six General Pistons acting on Entire Organ (Under Great Manual)
Six Pistons Under Great Manual ✓ }
Six Pistons Under Swell Manual ✓ } Acting on the corresponding
Six Pistons Under Choir Manual ✓ } Manual Stops; also on Harp and
Four Pistons Under Echo Manual ✓ } Chimes, and Tremolos.

(With Releases)

Four Pistons for Pedal Organ
~~Piston Combination without Pedal~~
One "All Swells" Piston connecting Swell shoe.

ACCESSORIES.

Sforzando Pedal (next to Crescendo Pedal)
Crescendo Pedal
Everything Off (Visibly puts off all Tablets, etc.)
Swell Expression Pedal
Great Expression Pedal
Choir Expression Pedal
Echo Expression Pedal
Great to Pedal (Reversible)

THE DUO-ART PLAYER. (Entirely Automatic)

By means of the Duo-Art Player, in conjunction with Aeolian Pipe-Organ Duo-Art Records, the Stops, Tempo, Expression, etc., are automatically operated.

THE SOLO PLAYER. (Semi-Automatic)

By means of the Solo Player, in conjunction with Aeolian Pipe-Organ Solo Music Rolls, or Duo-Art Records, the Stops, Tempo, Expression, etc., are controlled by the performer. (Suggestive use of Stops, Tempo, Expression, etc., is indicated on the Music Rolls and Records).

DUO-ART and SOLO PLAYER CONTROLS.

56-759
Tempo)
Re-roll) Duo-Art and Solo Music
Ventil)
Normal)
Reverse) Solo Music.
Unison)

GENERAL DETAILS OF CONSTRUCTION.

- a. LOCATION: Main Organ to be located in chamber prepared for that purpose. Echo Organ to be located in chamber prepared for that purpose.
- b. CONSOLE: Console to contain Four Manual Claviers, and American Guild standard Pedal Board; also to be equipped with The Aeolian Company's patented combination Aeolian and Duo-Art Trackerbar. By means of this Trackerbar, in conjunction with the Aeolian Pipe-Organ Duo-Art Music Rolls, the entire Organ, including registration, tempo, tonal pedal, etc., may be operated by the performer (semi-automatic) or entirely by the roll itself (full automatic) as desired. Console to be located as hereafter decided.
- c. CASEWORK: No casework for Main or Echo Organ is included in this proposition. Console case in oak, mahogany, or walnut to be furnished by the organ builders, and designed by church architect. The Swell Boxes are to be at least two inches (2") thick, and tightly fitted.
- d. BLOWING PLANT: An efficient electric blowing plant is to be furnished by the organ builders and located in a room prepared for that purpose. Also a low voltage generator to be furnished by the organ builders, to supply proper current for Organ mechanism. A Cutler-Hammer Remote Control Switch, with push button at Console, to be furnished by builder.
- e. PURCHASER AGREES: To install the necessary galvanized iron windtrunking leading from blowing plant to the Organ and Console, and to bear all expense of electric wiring and conduiting from main feed wire and from motor to switches; also the wiring necessary to turn on motor from the Console.

DATE OF COMPLETION: Organ to be delivered F.O.B. cars at Fort Wayne, Indiana, and completed on or before July 1st, 1925.

L.O. 636 Prelim. Works - Ch. Sales Dept.

Organ No. 1557

May 29th 1925

For T. F. L. C. Lurck

	ORDERED	RECEIVED	REMARKS
Console			
Manual Keys			
Pedal Keys	✓ Req. #1576		
Stop Knobs			
Combination Pistons			
Name Plate			
Metal Pipes	4/10/15 George Mack ✓		
Wood Pipes			
Reeds	Compagnie Lemmon 4/15 Faber Badger 4/13		
Fronts	Small ✓ E 24		
Case	✓ W. L. Oahr Water Transf. 2575 ✓		
4 Man. B. F. D. A. Aolian Action	✓ S. O. #759		
Draw Stop Action			
Combination Action			
Swell Box			
Regulator	4/14/25 Spencer Turbine Co. - 7 1/2 HP. Orgullo ✓ Gen ✓		
Bellows	2-2' X 2' 5-3' X 3' ✓		
Regulator			
Bellows Weights			
Crank Shaft			
Counter Shaft			
Motor			
Great Windchest	S. O. N. #306 ✓ 9'-0 1/2" X 4'-10" - 9 1/2" X 20" - Offset 9'-0 1/2" X 16" - " 5'-0" X 8"		Offset 23 1/2" X 6 1/2"
Swell Windchest	S. O. N. #221 ✓ 8'-0" X 4'-10" - 22 1/2" X 26" - Offset 8'-0" X 16"		