

August 14, 1952

SPECIFICATIONS OF A THREE MANUAL CONSOLE

FOR

THE FIRST BAPTIST CHURCH, CHATTANOOGA, TENNESSEE

## THREE MANUAL &amp; PEDAL

CONSOLE	12 c. deep.	Rec. Panel Type	6" deeper		
MATERIAL.	. . .	Birch			
INT. FIN.	. . .	Walnut			
SWITCH.	. . .	None			
P. UNIT	. . .	None	MANUALS	Compass CC to C4, 61 Notes.	
PANEL	. . .	Rectangular			
M.R. LIGHT.	. . .	Yes	PEDAL	Compass CCC to G, 32 Notes.	
VOLTAGE	. . .	12			
FINISH.	. . .	To Sample	REGISTRATION	Controlled by Stop Keys.	

*Layout of Console to Mr. Sullivan*

GREAT  
(Expressive)

- |     |       |               |             |                                |
|-----|-------|---------------|-------------|--------------------------------|
| 1.  | 8 ft. | Diapason      |             |                                |
| 2.  | 8 ft. | Tibia         |             |                                |
| 3.  | 8 ft. | Melodia       |             |                                |
| 4.  | 8 ft. | Gamba         |             |                                |
| 5.  | 8 ft. | Dulciana      |             |                                |
| 6.  | 4 ft. | Flute d'Amour |             |                                |
| 7.  | 8 ft. | Tuba          |             |                                |
| 8.  |       | Chimes        | A to e2     | 21 notes ( <del>Switch</del> ) |
| 9.  |       | Echo Chimes   | F to f2     | 25 notes ( <del>Switch</del> ) |
| 10. |       | Harp          | (No Switch) |                                |
|     |       | Tremolo       |             |                                |

## Couplers to Great:

- Great to Great 4 ft.
- Great Unison Off
- Great to Great 16 ft.
- Swell to Great 4 ft.
- Swell to Great 8 ft.
- Swell to Great 16 ft.
- Choir to Great 4 ft.
- Choir to Great 8 ft.
- Choir to Great 16 ft.

10-10-56

34-73P

1-49R Harp 12-41

1-25P Echo Chimes

SWELL  
(Expressive)

11.	16 ft.	Bourdon	
12.	8 ft.	Diapason	
13.	8 ft.	Gedeckt	
14.	8 ft.	Viole d'Orchestre	
15.	8 ft.	Salicional	
16.	8 ft.	Voix Celeste	Tenor C
17.	4 ft.	Flute	
18.	2 2/3 ft.	Nasard	
19.	2 ft.	Flautino	
20.	8 ft.	Oboe	
21.	8 ft.	Vox Humana	
22.		Harp (No Switch)	
		Tremolo	

Couplers to Swell:

17  
Swell to Swell 4 ft.  
Swell Unison Off  
Swell to Swell 16 ft.  
→ Great to Swell 8 ft.

4-4-26  
1-73 P  
1-67 P

CHOIR  
(Expressive)

- 23. 8 ft. Violin Diapason
- 24. 8 ft. Concert Flute
- 25. 8 ft. Dolce
- 26. 8 ft. Unda Maris ~~Tenor C~~
- 27. 4 ft. ~~Flute d'Amour~~ *Flute*
- 28. 8 ft. Clarinet
- 8 ft. Tremolo

Couplers to Choir:

- Choir to Choir 4 ft.
- Choir Unison Off
- Choir to Choir 16 ft.
- Swell to Choir 4 ft.
- Swell to Choir 8 ft.
- Swell to Choir 16 ft.

6-6-24-73P

ECHO  
(Console Preparation)

- 29. 8 ft. Viola Diapason
- 30. 8 ft. Flauto Dolce
- 31. 8 ft. Flute Celeste ~~Tenor C~~
- 32. 8 ft. Vox Humana
- 8 ft. Tremolo
- SWELL OFF Stop and Switch
- ECHO ON Stop and Switch
- CHOIR OFF Stop and Switch
- ECHO ON Stop and Switch

} cutouts in console

(To be affected by all couplers affecting the manual from which the Echo Organ is played.)

PEDAL

- 33. 32 ft. Resultant
- 34. 16 ft. Diapason 32P
- 35. 16 ft. Bourdon 44P
- 36. 16 ft. Gedeckt 32P
- 37. 16 ft. Violone 44P
- 37B. 8 ft. Flute 32P
- 38. 8 ft. Gedeckt
- 39. 8 ft. Cello

10-13-76

3-44P

4-32P

Couplers to Pedal:

- Great to Pedal 8 ft.
- Swell to Pedal 8 ft.
- Swell to Pedal 5 1/3 ft.
- Swell to Pedal 4 ft.
- Choir to Pedal 8 ft.

## COMBINATIONS

Adjustable at Console and visibly moving the Stops.

~~Over Swell: Coupler Cancel Piston~~

~~1-2-3-4-5-6-7-8 General Pistons for entire organ~~

Under Swell: 1-2-3-4-5-6 Pistons for Swell Stops and Couplers

At left: Coupler Cancel Piston - Generals 1-2-3-4

Under Great: 1-2-3-4-5-6 Pistons for Great Stops and Couplers

At left: Generals 5-6-7-8

Under Choir: 1-2-3-4-5-6 Pistons for Pedal Stops and Couplers

1-2-3-4-5-6 Pistons for Choir Stops and Couplers

1-2-3 Pistons for Echo Organ Stops

General Cancel Piston

## COMBINATION COUPLERS

Pedal Combinations to Great Pistons, On & Off.

Pedal Combinations to Swell Pistons, On & Off.

Pedal Combinations to Choir Pistons, On & Off.

## PEDAL MOVEMENTS

Balanced Great Expression Pedal. 12 Contacts

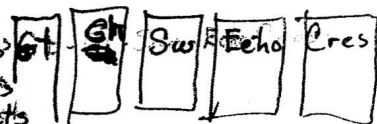
Balanced Swell Expression Pedal. 12 Contacts

Balanced Choir Expression Pedal. 8 Contacts

Balanced Echo Expression Pedal. 8 Contacts

Balanced Register Crescendo Pedal.

"All Swells" coupling all expression pedals to the Swell Pedal, located with row of stops and between the groups for the Swell and Choir manuals. *Stop Key.*



## REVERSIBLES

Great to Pedal (Toe Stud)

Sforzando (Toe Stud)

## ACCESSORIES

Crescendo Indicator (Light)

Sforzando Indicator (Light)

Indicators for each of the Expression Pedals. 3 lights behind Name plate

Fluorescent Light for Music Rack.

Service Outlet for Pedal Manual (a Pedal light with full chain socket)

Pedal Keyboard, A. G. O. Model.

Organist's Bench, adjustable in height and with music compartment.

Console lock with 2 keys.

SPECIFICATION

OF AN

E C H O   O R G A N

FOR THE

First Baptist Church, Chattanooga, Tenn.

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1.	8 ft.	Viola Diapason, Tenor C	metal	49 pipes
2.	8 ft.	Flauto Dolce	metal	61 pipes
3.	8 ft.	Flute Celeste, Tenor C	metal	49 pipes
4.	8 ft.	Vox Humana	reeds	61 pipes
5.		Tremolo		
6.		Vibrachimes		

NOTES

This Echo Organ is to be installed as a unit in a space at the rear and to one side of the balcony and connected to the new Reuter console which has been prepared for it. Stops 1 through 5 will operate from either the Swell or the Choir manuals of the organ and Stop 6 from the Great manual. Expression will connect with the balanced Pedal provided for it in the console. The rheostat for control of the Vibrachimes volume will be installed in the console at any point designated by Mr. Sullivan. [The Vibrachimes can also be amplified through the tower by the purchase and installation of the proper equipment should this be desired at any later time.] The organ is to be enclosed in casework consisting of panel work, grille and a section of display pipes, the design of which will be submitted for approval.

Notes, Continued

The motor and blower is to be installed on a landing in the church tower, immediately adjacent to the organ, and this will necessitate an opening through the wall for the wind trunk connecting the blower and organ. The church is to arrange for this work and to also build a suitable enclosure for the blower to insure quiet in operation and to protect it. The church is to also install connections for electric service at the blower, a light and service outlet inside the organ for proper maintenance of the instrument.

5 The installation of this Echo organ will bring distinction to the church and add a great wealth of beauty and effectiveness to the worship services. We will take a great deal of pride and pleasure in bringing it into reality and to make it a worthy installation.

The Reuter Organ Company,

*Geo. L. Hamrick*  
Representative

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Atlanta, Ga., July 24, 1953