

CONSOLE SPECIFICATIONS

February 14, 1951

#M-6106

IDLEWILD PRESBYTERIAN CHURCH, MEMPHIS, TENN.

CONSOLE	Detached
PANEL DESIGN	Rectangular
WOOD	Exterior - Rift Sawn White Oak Interior - Circassian Walnut
FINISH	Exterior - To C/B submitted Interior - To C/B submitted
MANUALS	Four & Pedal
MANUAL COMPASS	C4 to C4 61 notes
PEDAL COMPASS	CCC to G 32 notes
STOP CONTROLS	Draw Knobs & Tilting Tablets
ACTION	Electro-Pneumatic (Capture Type)
WIND PRESSURE	MAXIMUM of 11"
ACTION CURRENT SUPPLY	10 volts - 30 amperes

GREAT ORGAN

1	16'	Bourdon (Pedal)	<i>Provide slide in console. Also provide slide in solo coupler for Great to solo. Provide contacts and wiring to operate pedal 16' and 8' slides when Great to pedal 8' and 4' couplers are used.</i>
2	8'	First Diapason	
3	8'	Second Diapason	
4	8'	Clarabella	
5	8'	Erzahler	
6	8'	Rohr Flute (Swell)	
7	8'	Flute Celeste (Swell)	
8	4'	Octave	
9	4'	Triangle Flute (Swell)	
10	2-2/3'	Twelfth	
11	2'	Fifteenth	
12	8'	Trumpet	
13		Carillon Bells (provide slide in console G to G #20 to #44)	

SWELL ORGAN

14	8'	Diapason
15	8'	Rohr Flute
16	8'	Flute Celeste
17	8'	Gamba
18	8'	Voix Celeste
19	4'	Octave
20	4'	Triangle Flute
21	2'	Flautina
22	V Rks.	Chorus Mixture
23	16'	Fagotto
24	8'	Trompette
25	8'	Oboe
26	8'	Vox Humana
27	4'	Clarion
28		Harp (Choir) (provide slide in console #1 to #61 - wire to repeat low octave)

CHOIR ORGAN

31	8'	Concert Flute
32	8'	Gamba
33	8'	Dulciana
34	4'	Flute
35	2-2/3'	Nazard
36	2'	Piccolo
37	8'	Clarinet
38		Harp (provide slide in console #1 to #61 - wire to repeat low oct)
39		Celesta (provide slide in console #1 to #61)
40		Tremelo

SOLO AND ECHO ORGAN

41	8'	Orchestral Flute
42	8'	Gamba
43	8'	Gamba Celeste
44	8'	French Horn
45	8'	English Horn
46	8'	Bombarde
47		Tremelo
48	8'	Cor d'Nuit
49	8'	Vox Humana
50		Carillon Bells (provide slide in console G to G #20 to #44)
51		Tremelo

PEDAL ORGAN

52	32'	Resultant (Major Bass & Second Diapason)
53	16'	Major Bass
54	16'	Second Diapason
55	16'	Bourdon - (provide slide in console)
56	8'	Principal
57	8'	Octave (Major Bass)
58	8'	Gedeckt (Bourdon) - (provide slide in console)
59	16'	Trombone
60	16'	Fagotto (Swell)
61	8'	Tromba (Trombone)
62		Carillon Bells (provide slide in console G to G #8 to #32)

COUPLERS

63	Great to Pedal 8'
64	Great to Pedal 4'
65	Swell to Pedal 8'
66	Swell to Pedal 4'
67	Choir to Pedal 8'
68	Choir to Pedal 4'
69	Solo to Pedal 8'
70	Solo to Pedal 4'
71	Swell to Great 16'
72	Swell to Great 8'
73	Swell to Great 4'
74	Choir to Great 16'
75	Choir to Great 8'
76	Choir to Great 4'
77	Solo to Great 16'

COUPLERS (Cont'd)

- 78 Solo to Great 8'
- 79 Solo to Great 4'
- 80 Solo to Swell 8'
- 81 Swell to Swell 16'
- 82 Swell Unison Off
- 83 Swell to Swell 4'
- 84 Swell to Choir 16'
- 85 Swell to Choir 8'
- 86 Swell to Choir 4'
- 87 Solo to Choir 8'
- 88 Choir to Choir 16'
- 89 Choir Unison Off
- 90 Choir to Choir 4'
- 91 Great to Solo 8'
- 92 Solo to Solo 16'
- 93 Solo Unison Off
- 94 Solo to Solo 4'

ADJUSTABLE COMBINATIONS (Capture Type)

- Pistons No. 1-2-3-4-5-6-0 Affecting Great stops
- Pistons No. 1-2-3-4-5-6-0 Affecting Swell stops
- Pistons No. 1-2-3-4-5-6-0 Affecting Choir stops
- Pistons No. 1-2-3-4-5-6-0 Affecting Solo & Eche stops
- Pistons No. 1-2-3-4-5-6-0 Affecting Pedal stops (Toe studs only)
- Pistons No. 1-2-3-4-0 Affecting Inter-manual Couplers (Pistons NO. 1-2 by manual piston only. Piston No. 3-4 by toe studs)
- Pistons No. 1-2-3-4-5-6 Generals, Affecting all stops & couplers (Duplicated by toe studs)
- General Cancel Piston
- Setter Piston

(*) Piston No. 1-2-3 to be placed under Great manual. Pistons No. 4-5-6 to be placed under Swell manual.

PEDAL MOVEMENTS

- 1 - Balanced Expression Pedal - Swell organ - 16 contacts (regular system)
- 2 - Balanced Expression Pedal - Choir organ - 16 contacts (regular system)
- 3 - Balanced Expression Pedal - Solo and Echo organ - 16 contacts (regular system)
(Provide switch for Echo shades cut-out so that Echo shades operate only when Echo stops are drawn)
- 4 - Balanced Expression Pedal - Carillon Bells - 16 contacts (regular system)
- 5 - Balanced Crescendo Pedal (Tremelos cancel when crescendo is approx. one third on)

REVERSIBLES

- 1 - Great to Pedal Reversible (Manual piston & toe stud)
- 2 - Swell to Pedal Reversible (Manual piston only)
- 3 - Choir to Pedal Reversible (Manual piston only)
- 4 - Solo to Pedal Reversible (Manual piston only)
- 5 - Swell to Great Reversible (Manual piston only)
- 6 - Solo to Great Reversible (Toe stud only)
- 7 - Sforzando Reversible (Manual piston & toe stud)
- 8 - All Swells to Swell (Manual piston & toe stud)
- 9 - Tremelos cancel Reversible (Manual piston only - not affecting movement of draw knob)

ACCESSORIES

Crescendo indicator light (one only) - Green
Sforzando indicator light - Red
All Swells to Swell indicator light - White
Tremolos cancel indicator light - White
Echo ON indicator light - ~~White~~ Red
Solo ON indicator light - ~~White~~ Red Carillonic
Tower ON indicator light - ~~White~~ Red Bells
Bells ON indicator light - ~~White~~ Red

Carillonic Bell controls to be supplied by Schulmerich Electronics, Inc., Sellersville, Pa. and to be installed in console by M. P. Moller, Inc. The arrangement of the various controls is to be same as used on the console installed in Calvary Baptist Church, Jackson, Miss.

Organ bench with music shelf
Concave and radiating pedal keyboard

IMPORTANT

Blank engraving to be used for all stops, couplers, controls etc.

3/10/61
HDO/mb