

M. P. MÖLLER Organ Factory

3-46

Rev. Sept. 7, 1984

Pipe Organ No. 11666 Date Revised June 1, 1984
 For ST. PAUL'S EPISCOPAL CHURCH, DELRAY BEACH, FLORIDA
 Action Moller's Electro-Pneumatic Console Detached - Roll Top
 Casing No. Chancel Organ Paneling Finish As Per Sample
 Decorations None Main - New 3 H.P., Style 3-P-3027
 Width of Key-bed Standard Motor Ant. - Present .5 H.P., Style 804
 No. Manuals THREE AND PEDAL, 4 oz. touch Stop Controls Draw Knobs & Tilting Tablets
 To be Completed November 1, 1984 Wind Pressure 3", 3-1/2", 4" & 6"
 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GENERAL: Church to provide adequate space and conditions for the installation, to plans and recommendations by M. P. Möller, Inc., and according to paragraph 8 of the contract agreement.

M. P. Möller, Inc. to provide Church with a final detailed organ layout and pipe display drawings, for approval, prior to fabrication of organ parts.

Final tone "finishing" in Church by qualified personnel, under the supervision of the Tonal Director of M. P. Möller, Inc.

Present Moller Antiphonal Organ chests, pipes and blower that are to be re-used in this contract, will be guaranteed as new.

Present Chancel organ unit cabinets and all pipework not being re-used, to be removed by and become property of M. P. Möller, Inc.

GREAT ORGAN - Unenclosed - Manual II 13

1.	16'	Bourdon....R.M.B...63....21-1/2...24 Wood...6 Zinc S.M.....73 pipes
2.	8'	Principal.....43....17-1/2.....17 Zinc S.M.....61 pipes
3.	8'	Rohrflöte.....from #1.....61 notes
4.	8'	Gemshorn.....from #15.....61 notes
5.	4'	Octave.....57...18-1/2.....5 Zinc S.M.....61 pipes
6.	4'	Flute Harmonique....56...Reg.....5 Zinc S.M.....61 pipes
7.	2'	Super Octave.....69...17-1/2.....S.M.....61 pipes
8.	IV-V Rks.	Mixtur.....Formula "A"S.M.....257 pipes
9.	II Rks.	Cornet.....Formula "B"S.M.....122 pipes
10.	8'	Clarinet.....from #28.....61 notes
11.		Tremulant (not affecting Principals)
12.		Chimes....present Deagan 'M' bells and electric action
		relocated to Swell Organ...(do not couple).....21 bells
13.	8'	Festival Trumpet....3-1/2"....Reg.....Bronze.....61 pipes
14.		Blank

* Not affected by inter-manual couplers, affected by intra-manual couplers.

SWELL ORGAN - Expressive - Manual III ¹⁷

15.	16'	Gemshorn...CCC 36 CC 48-1/3...18-1/2.....29 Zinc S.M.....73 pipes
16.	8'	Hohlfloete....#1-12 Stpd. Bass 4-7/8" x 3-15/16" O.D. 4' C Reg. Sc. Wood...61 pipes
17.	8'	Gemshorn.....from #15.....61 notes
18.	8'	Gemshorn Celeste....54-1/3.....18-1/2.....17 Zinc S.M.....61 pipes
19.	II Rks.	Flute Celeste...#1-12 new, #13-61 present pipes Unison 52-2/3...17-1/2.....12 Zinc S.M. Celeste 54-2/3...17-1/2.....S.M.....110 pipes
20.	4'	Principal.....56-2/3...17-1/2.....5 Zinc S.M.....61 pipes
21.	4'	Gedecktfloete...Reg. Stpd. Flute Treble.....Wood & S.M.....61 pipes
22.	2'	Blockfloete.....65-3/4...17-1/2.....S.M.....61 pipes
23.	1-1/3'	Quint.....77.....17-1/2.....S.M.....61 pipes
24.	IV-V Rks.	Plein Jeu.....Formula "C"257 pipes
25.	16'	Basson...CCC 3-1/2"...#1-12 1/2 L.....Zinc & S.M.....73 pipes
26.	8'	Trompette.....3"42-1/2.....Zinc & S.M.....61 pipes
27.	8'	Hautbois.....from #25.....61 notes
28.	8'	Clarinet.....1-1/2"...Reg.....Zinc & C.M.....61 pipes
29.	8'	Vox Humana...(inventory pipes & action) 1-1/2" Reg. (4-1/2" WP) 61 pipes
30.	4'	Clairon.....2-7/16"...42-1/2.....Zinc & S.M.....61 pipes
31.		Tremulant

^{16 1/2 4}
** Pulls separate tremolo

ANTIPHONAL ORGAN - Exposed - Manual I ⁷

32.	8'	Principal....(1-12 new pipes, new action; #13-61 new pipes, #13 up present action)...47...17-1/2.....61 pipes
33.	8'	Gedeckt....#1-12 new pipes, #13 up present pipes; present action...#1 RMB Sc., #13 up...66...20-1/2 12 Wood S.M.....61 pipes
34.	8'	II Flute Celeste.....from #19.....61 notes
35.	4'	Octave...present pipes and action..58...17-1/2.....S.M.....61 pipes
36.	2'	Principal....new pipes, present action..71...17-1/2...S.M.....61 pipes
37.	III Rks.	Furniture....61 new pipes, 122 present pipes, present action Formula "D".....183 pipes
38.	8'	Festival Trumpet.....from #13.....61 notes
39.		Blank

^{16 1/2 4}
* See note under Great Organ

PEDAL ORGAN ⁷

40.	32'	Untersatz.....from #41 & 1.....32 notes
41.	16'	Subbass.....L. B. Sc.....Wood.....32 pipes
42.	16'	Gemshorn.....from #15.....32 notes
43.	16'	Bourdon.....from #1.....32 notes
44.	10-2/3'	Gemshorn.....from #15..(by tilting tablet).....32 notes
45.	8'	Principal.....45.....17-1/2.....17 Zinc S.M.....32 pipes
46.	8'	Bourdon.....from #1.....32 notes
47.	5-1/3'	Bourdon.....from #1...(by tilting tablet).....32 notes
48.	4'	Choral Bass.....56.....17-1/2.....5 Zinc S.M.....32 pipes
49.	4'	Bourdon.....from #1.....32 notes
50.	III Rks.	Mixtur.....Formula "E".....S.M.....96 pipes
51.	32'	Contre Basson...CCCC 6"...#1-12 1/2 L..20 from #25.....12 pipes
52.	16'	Trombone...CCC 6", CC 3-3/4"...42-1/2.....Zinc & S.M.....44 pipes
53.	16'	Basson.....from #25.....32 notes
54.	8'	Trumpet.....from #52.....32 notes
55.	8'	Festival Trumpet..from #1332 notes
56.	4'	Hautbois.....from #25.....32 notes

ANTIPHONAL PEDAL

57. 16' Bourdon.....RMB....12 wood pipes; 20 from #33.....32 notes

COUPLERS

58. Great to Pedal 8'	68. Swell to Antiphonal 16'
59. Great to Pedal 4'	69. Swell to Antiphonal 8'
60. Swell to Pedal 8'	70. Swell to Antiphonal 4'
61. Swell to Pedal 4'	71. Great 16'
62. Antiphonal to Pedal 8'	72. Great Unison Off
63. Swell to Great 16'	73. Great 4'
64. Swell to Great 8'	74. Swell 16'
65. Swell to Great 4'	75. Swell Unison Off
66. Antiphonal to Great 8'	76. Swell 4'
67. Great to Antiphonal 8'	77. Antiphonal 16'
	78. Antiphonal Unison Off
	79. Antiphonal 4'

ADJUSTABLE COMBINATIONS

Solid State - Selectors A, B, C, D

Pistons No. 1-2-3-4-5-6	Great
Pistons No. 1-2-3-4-5-6	Swell
Pistons No. 1-2-3-4-5-6	Antiphonal
Toe Studs No. 1-2-3-4-5-6	Pedal
Pistons No. 1-2-3-4-5-6-7-8-9-10	Full Organ, duplicated by toe studs
General Cancel Piston	
Setter Piston	
Combination Lock (A, B, C only)	
Memory Selector	

PEDAL MOVEMENTS

Great to Pedal reversible, duplicated by manual piston
 Swell to Pedal reversible, duplicated by manual piston
 Antiphonal to Pedal reversible, duplicated by manual piston
 Tutti reversible, duplicated by manual piston with indicator light
 32' Untersatz reversible
 32' Contre Basson reversible
 Balanced Swell Expression Pedal
 Balanced Crescendo Pedal with indicator light

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf and adjustment blocks
 Transparent music rack with light
 Pedal light
 Digital clock
 Key operated motor starter switch
 New chancel motor and blower
 Present Antiphonal motor and blower
 New DC organ power unit
 Accordion shade actions
 Signal light and button

MIXTURE FORMULASGREAT ORGAN

IV-V Rks. Mixture Formula "A" 257 pipes S.M. 3-1/2"

22	19	15	12	8	8	1
26	22	19	15	12	12	8
29	26	22	19	15	15	12
33	29	26	22	19	19	15
			26	22		

	1-18	19-32	33-40	41-44	45-53	54-56	57-61
Unison	46	Sc. @ 8'	17-1/2	1/4			
Quint	49	Sc. @ 8'	17-1/2	1/4			

II Rks. Cornet Formula "B" 122 pipes S.M. 3-1/2"

12	10
17	12
1-56	57-61

12th	62	17-1/2	2/9	Pull in 6 Sc. between 50 & 61
17th	70	17-1/2	1/5	Pull in 8 Sc. between 45 & 56

SWELL ORGAN

IV-V Rks. Plein Jeu Formula "C" 257 pipes S.M. 3-1/2"

15	12	8	1	1
19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
			19	

	1-18	19-36	37-42	43-55	56-61
Unison	48	Sc. @ 8'	17-1/2	1/4	
Quint	51	Sc. @ 8'	17-1/2	1/4	

ANTIPHONAL ORGAN

III Rks. Fourniture Formula "D" 183 pipes 3"

19	15	12	8
22	19	15	12
26	22	19	15
1-36	37-42	43-54	55-61

Unison	47	Sc.	17-1/2	1/4
Quint	48	Sc.	17-1/2	1/4

NEW PIPES NEEDED

26th notes #1-36
 19th notes #50-54
 15th notes #37-42
 12th notes #43-49
 8th notes #55-61

PEDAL ORGAN

III Rks. Mixture Formula "E" 96 pipes S.M. 3-1/2"

		15	
		19	
		22	
		1-32	
Unison	45	Sc. @ 8'	17-1/2 1/4
Quint	48	Sc. @ 8'	17-1/2 1/4