

**SPECIFICATIONS**

**For**

**7-RANK, 2 MANUAL AND PEDAL PIPE ORGAN**

**Designed for  
St. Matthew Catholic Church  
Spotsylvania, Virginia**

**Manual Compass CC to C4            61 notes**

**Pedal Compass CCC to G            32 notes**

**CONSOLE: Tilting Tablet over Top Manual. Built to AGO Specifications –**

**Bone Naturals, Ebony Sharps**



**Great Organ**  
(Enclosed)

1	8'	<b>1<sup>st</sup> Open Diapason</b>	(no 1)
2	8'	<b>2<sup>nd</sup> Open Diapason</b>	(1-12 derived, 13-61 no 2)
3	8'	<b>Viola</b>	(no 5)
4	8'	<b>Stopped Diapason</b>	(no 4)
5	5 1/3'	<b>Fifth</b>	(1-12 derived, 13-61 no 3)
6	4'	<b>Octave Diapason</b>	(no 1)
7	4'	<b>Principal</b>	(no 2)
8	4'	<b>Violin</b>	(no 5)
9	4'	<b>Flute</b>	(no 4)
10	2 2/3'	<b>Twelfth</b>	(no 3)
11	2'	<b>Fifteenth</b>	(no 5)
12	1 1/3'	<b>Nineteenth</b>	(no 3, 50-61 repeat)
13	IV	<b>Mixture</b>	(no 5)
14	8'	<b>Horn</b>	(no 7)
15		<b>Blank</b>	
16		<b>Blank</b>	



**Swell Organ**  
(Enclosed)

17	16'	<b>Double Viola</b>	(1-12 derived, 13-61 no 5)
18	8'	<b>Violin Diapason</b>	(1-12 derived, 13-61 no 2)
19	8'	<b>Stopped Diapason</b>	(no 4)
20	8'	<b>Viola</b>	(no 5)
21	8'	<b>Voix Celeste</b>	(no 6)
22	4'	<b>Octave</b>	(no 2)
23	4'	<b>Flute</b>	(no 4)
24	4'	<b>Violin</b>	(no 5)
25	4'	<b>Violin Celeste</b>	(no 6)
26	2 2/3'	<b>Nazard</b>	(no 4)
27	2'	<b>Recorder</b>	(no 4)
28	IV	<b>Mixture</b>	(no 5)
29	16'	<b>Double Horn</b>	(no 7)
30	8'	<b>Horn</b>	(no 7)
31	4'	<b>Clarion</b>	(no 7)
32		<b>Blank</b>	
33		<b>Tremolo</b>	



## Pedal Organ

34	32'	Acoustic Bass	(no 4)
35	16'	Bourdon	(no 4)
36	8'	Principal	(no 1)
37	8'	Viola	(no 5)
38	8'	Stopped Flute	(no 4)
39	4'	Fifteenth Bass	(no 1)
40	4'	Flute	(no 4)
41	16'	Double Horn	(no 7)
42	8'	Horn	(no 7)
43	4'	Clarion	(no 7)
44		Blank	



**Resources**

1)	<b>8' Open Diapason</b>	73 pipes
2)	<b>4' Octave</b>	73 pipes
3)	<b>2 2/3' Twelfth</b>	61 pipes
4)	<b>16' Stopped Diapason</b>	97 pipes
5)	<b>8' Viola</b>	85 pipes
6)	<b>8' Voix Celeste(TC)</b>	61 pipes
7)	<b>16' Horn</b>	85 pipes



## Couplers

The insta-manual couplers are located within the divisions they control.

Swell to Swell 4

The inter-manual couplers are located in a group above the top manual

Great to Pedal	Swell to Great
Swell to Pedal	Swell to Great 4
Swell to Pedal 4	

## Thumb Pistons

1. 6 GENERAL THUMB PISTONS affecting the ENTIRE ORGAN
2. 1 GENERAL CANCEL, Thumb
3. 1 SET, Thumb

## Reversibles

1. Full Organ, thumb



## **Other Controls and Features**

1 Balanced Swell Expression Shoe

1 Balanced Crescendo Shoe

New Manual Keys are Beveled Bone Naturals with Ebony Wood Sharps

New Pedal Boards: Naturals-capped with hard maple; sharps capped with Bakelite (industry standard)

Standard illumination for pedal board

Wind Indicator Light

Full Organ Indicator Light

Crescendo Indicator Light

Present Blower

Present Expression Shutters, Beveled and Overlapping

Three new Swell Shade Operators

2 New Rectifiers

