

**The Pipe Organ at St. Maria Goretti Catholic Church  
Arlington, Texas  
Garland Pipe Organs, Incorporated, Opus 52**

**Four Manuals, Sixty Ranks  
Electro-pneumatic and Electric Action**

**GREAT**

***Manual II (Enclosed)***

<b>*Violone</b>	<b>16'</b>	<b>*unenclosed</b>
<b>*Principal</b>	<b>8'</b>	
<b>Violone</b>	<b>8' (Violone 16')</b>	
<b>Octave</b>	<b>8' (Pedal Principal 16')</b>	
<b>Harmonic Flute</b>	<b>8'</b>	
<b>*Octave</b>	<b>4'</b>	
<b>Nachthorn</b>	<b>4'</b>	
<b>*Super Octave</b>	<b>2'</b>	
<b>*Furniture IV</b>	<b>1 1/3'</b>	
<b>*Grand Mixture IV</b>	<b>2 2/3' (Pedal)</b>	
<b>Trumpet</b>	<b>8'</b>	
<b>Festival Trumpet</b>	<b>8' (Choir)</b>	
<b>Tremulant</b>		
<b>Chimes</b>	<b>(digital)</b>	
<b>Great to Great</b>	<b>4'</b>	
<b>Chancel on Great</b>		

## **SWELL**

### ***Manual III (Enclosed)***

<b>Gedeckt</b>	<b>16'</b>
<b>Principal</b>	<b>8'</b>
<b>Gedeckt</b>	<b>8' (Gedeckt 16')</b>
<b>Viole</b>	<b>8'</b>
<b>Viole Celeste</b>	<b>8'</b>
<b>Flauto Dolce</b>	<b>8' (Choir)</b>
<b>Dolce Celeste</b>	<b>8' (Choir)</b>
<b>Principal</b>	<b>4'</b>
<b>Blockflute</b>	<b>4'</b>
<b>Nazard</b>	<b>2 2/3'</b>
<b>Octave</b>	<b>2' (Principal 4')</b>
<b>Spitzflute</b>	<b>2' (Gedeckt 16')</b>
<b>Larigot</b>	<b>1 1/3' (Nazard 2 2/3')</b>
<b>Plein Jeu III-IV</b>	<b>2'</b>
<b>Contra Trumpet</b>	<b>16'</b>
<b>Trumpet</b>	<b>8' (Contra Trumpet 16')</b>
<b>Oboe (capped)</b>	<b>8'</b>
<b>Vox Humana</b>	<b>8'</b>
<b>Clarion</b>	<b>4' (Contra Trumpet 16')</b>
<b>Tremulant</b>	
<b>Swell to Swell</b>	<b>16'</b>
<b>Swell to Unison Off</b>	
<b>Swell to Swell</b>	<b>4'</b>

## CHOIR

### *Manual I (Enclosed)*

Principal	8'
Doppelflute	8'
Metal Bourdon	8'
Flauto Dolce	8'
Dolce Celeste	8'
Gamba	8'
Gamba Celeste	8'
Principal	4' (Principal 8')
Koppelflute	4'
Nazard	2 2/3'
Gemshorn	2'
Tierce	1 3/5'
Scharff III	1'
Clarinet	8'
Festival Trumpet	16' (English, hooded, high pressure)
Festival Trumpet	8' (Festival Trumpet 16')
Festival Trumpet	4' (Festival Trumpet 16')
Harp	(digital)
Cymbelstern	
Tremulant	
Choir to Choir	16'
Choir Unison Off	
Choir to Choir	4'
Chancel on Choir	

## SOLO

### *Manual IV (Derived)*

Violone	8' (Great)
Harmonic Flute	8' (Great)
Doppelflute	8' (Choir)
Gamba	8' (Choir)
Gamba Celeste	8' (Choir)
Flute Celeste II	8' (Choir)
Nachthorn	4' (Great)
Cornet	V (Choir)
Trumpet	8' (Swell)
Vox Humana	8' (Swell)
Festival Trumpet	8' (Choir)
Pontifical Trumpet	8' (Chancel)
Clarinet	8' (Choir)
Oboe	8' (Choir)
Chimes	digital
Harp	digital
Solo to Solo	16'
Solo unison Off	
Solo to Solo	4'

## CHANCEL

### *Manual IV (Unenclosed)*

Principal	8'
Bourdon	8' (wood)
Octave	4'
Harmonic Flute	4'
Super Octave	2' (Principal 8')
Mixture III	1 1/3'
Pontifical Trumpet	8'
Pedal Bourdon	16' digital

## PEDAL

Contra Bourdon	32' digital
Open Wood	16' digital
Principal	16'
Violone	16' (Great)
Bourdon	16'
Gedeckt	16' (Swell)
Octave	8' (Principal 16')
Viole	8' (Swell)
Bourdon	8' (Bourdon 16')
Gedeckt	8' (Swell)
Super Octave	4' (Principal 16')
Gedeckt	4' (Swell)
Doppelflute	4' (Choir)
Mixture IV	2/ 2/3'
Contra Bombarde	32' Walker digital
Contra Trumpet	16' (Swell)
Bombarde	16' (Bombarde 32')
Trumpet	8' (Swell)
Clarion	4' (Swell)
Clarinet	4' (Choir)

## **COUPLERS**

### *Tilting Tablets*

<b>Great to Pedal</b>	<b>8'</b>
<b>Great to Pedal</b>	<b>4'</b>
<b>Swell to Pedal</b>	<b>8'</b>
<b>Swell to Pedal</b>	<b>4'</b>
<b>Choir to Pedal</b>	<b>8'</b>
<b>Choir to Pedal</b>	<b>4'</b>
<b>Chancel to Pedal</b>	<b>8'</b>
<b>Swell to Great</b>	<b>16', 8', 4'</b>
<b>Choir to Great</b>	<b>16', 8', 4'</b>
<b>Choir to Swell</b>	<b>8'</b>
<b>Swell to Choir</b>	<b>16', 8', 4,</b>
<b>Great/Choir Reverse</b>	
<b>All Swells to Swell</b>	

## **Console Specifications:**

**Four manual and pedal, standard AGO (American Guild of Organists) dimensions.**

**Exterior matches wood in Church, walnut interior, roll top with lock.**

**Adjustable bench**

**Stops and division super and sub controlled by drawknobs.**

**The usual compliment of Couplers controlled by tilt tablets located above Solo/Chancel manual.**

**All engraving (drawknobs and couplers) in black.**

**Programmable Full Organ and Crescendo.**

**Balanced Choir, Great, Swell and Crescendo pedals.**

**Walnut music rack with light and pedalboard light.**

**Current, Chancel Blower, Crescendo, Full Organ, Signal, Festival Trumpet and Pontifical Trumpet indicator lights.**

**Keyboards incorporate synthetic naturals with black ebony sharps, tracker touch. Pedalboard incorporates maple naturals and black plastic sharps. All contacts for keyboards and pedalboard in silver. Draw knob units and coupler assembly manufactured by Harris Precision products.**

**Console designed in "Skinner" style.**

**Combination Action: (32 memory levels, manufactured by Solid State Organ Systems)**

- 14 General pistons controlling all stops and couplers duplicated by toe studs**
- 8 Local pistons for Great**
- 8 Local pistons for Swell**
- 8 Local pistons for Choir**
- 6 Local pistons for Solo**
- 4 Local pistons for Chancel**
- 4 Local pistons for Couplers**
- 8 Local pistons for Pedal, toe studs only**
- General cancel, coupler cancel, combination adjust**

## **Reversibles:**

**Choir, Great, Swell, Solo, and Chancel to Pedal, Full Organ**

**Cymbelstern, All Swells to Swell, Contra Bourdon 32, Contra Bombarde 32**

## **General Specifications:**

**Relay/coupling is multiplex, manufactured by Solid State Organ Systems.**

**Main organ installed in Gallery in case on rear wall. Portion of Violone 16' and Great Principal 8' located in façade. Casework designed to match other elements in Church. Moveable Console within Gallery.**

**Chancel division installed behind chancel lattice wall. Pontifical Trumpet installed on front wall of Chancel visible to Congregation. MIDI playback system. Digital voices by Walker Technical Company.**