



### ***Ann Arbor, Michigan—Bethlehem United Church of Christ***

Three manuals and pedals, 34 stops, 44 ranks

Detached moveable drawknob console, compass 61/32

Electro-pneumatic action

Casavant Opus 2918 (1966); Refurbishment and enlargement, 2006

Photograph: Geoffrey Stanton

This organ refurbishment and enlargement project was the incentive for a successful sanctuary remodeling, which provided a great acoustical space for both the choirs and the organ. The chancel area was opened and two rows of pews were removed, making the entire space much more flexible for various presentations during worship and for concerts. Some of the carpet was removed and replaced with oak flooring. A portion of the original maple floor was also refinished. By updating both the organ and the chancel, the congregation is better able to meet both its traditional and contemporary worship needs.

Originally installed in 1966, the Casavant organ at Bethlehem United Church of Christ was originally a two-manual instrument with a Positiv-like enclosed Swell division typical of that time, featuring a *cornet décomposé*, a high pitched mixture and a Krummhorn as the only reed stop.

In this project, we broadened the tonal scheme of the instrument by adding a well-developed Swell division of ten stops (plus a Bassoon 16' extension) that provides the much needed resources to effectively support congregational singing and choral accompaniment. A full-length Posaune 16'-8' was added to the Pedal, providing true undergirding to the entire tonal architecture. The existing stops

were tonally re-regulated in order to refine their articulation and to enhance bass tone. A new three-manual console was provided.

The project was done in close collaboration with the organ curators, Renaissance Pipe Organ of Ann Arbor, who did a thorough cleaning of the organ and releathered original components of the instrument.

The compared specifications follow.

<b>1966</b>		<b>2006</b>	
<b>Great</b>		<b>Great</b>	
Quintaton (added 1968)	16	Quintaton	16
Principal	8	Principal	8
Bourdon	8	Bourdon	8
Octave	4	Octave	4
Rohrflöte	4	Rohrflöte	4
Blockflöte	2	Superoctave (from Swell, rescaled)	2
Mixture IV	1 1/3	Mixture IV	1 1/3
Trompete	8	Trumpet (revoiced)	8
		Oboe (Swell)	8
		<b>Swell</b>	
		(new division)	
		Geigen Principal	8
		Chimney Flute	8
		Viole de gambe	8
		Voix céleste	8
		Octave	4
		Spitzflöte (from old Swell)	4
		Principal	2
		Quint	1 1/3
		Mixture III	1
		Bassoon (ext.)	16
		Oboe	8
		Tremulant	
		<b>Positiv</b>	
		Gemshorn	8
		Gedackt	8
		Principal	4
		Koppelflöte (new)	4
		Nazard	2 2/3
		Blockflöte (from Great)	2
		Tierce	1 3/5
		Scharf IV	2/3
		Krummhorn	8
		Tremulant	
		<b>Swell</b>	
Gemshorn	8		
Gedackt	8		
Principal	4		
Spitzflöte	4		
Nazard (added 1968)	2 2/3		
Octave	2		
Tierce (added 1968)	1 3/5		
Scharf IV	2/3		
Krummhorn	8		
Tremulant			

## **Pedal**

Principal	16
Bourdon	16
Quintaton (Great)	16
Octave	8
Pommer	8
Choralbass	4
Mixture III	2
Posaune (half-length)	16

## **Pedal**

Bourdon (resultant)	32
Principal	16
Bourdon	16
Quintaton (Great)	16
Octave	8
Pommer	8
Choralbass	4
Mixture III	2
Trombone (new, full-length)	16
Bassoon (Swell)	16
Trumpet (new, ext.)	8
Oboe (Swell)	8
Oboe (Swell)	4

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