

Saint Mark's Lutheran Church, Spokane, WA

W. Zimmer & Sons Pipe Organ Builders, Inc.

OPUS 498, 1997

Saint Mark's Pipe Organ is in a free-standing Case, and has 31 pipe ranks or sets, 2 manuals and a pedal keyboard, electric pull-down slider chests and built by W. Zimmer & Sons, Inc., Pipe Organ Builders of near Charlotte, NC. A Peterson electronic 8 level memory, solid-state, stop combination, capture system controls the organ. The Prestantbass 16' and Horizontal Festival Trumpet 8' Pipework are in the facade.

The low wind pressure [70 mm. (2.75 in.) of water] voicing of the Zimmer organ is classic in nature with no particular leaning to style or musical period. The ensemble sound is clean, articulate, and robust with a strong emphasis of a singing principle chorus to compel the human ear and promote enthusiastic congregational singing. 90%+ of all periods of organ music literature (pre-J. S. Bach to contemporary) is playable on this instrument with equal facility.

The red oak wood of the organ case and console is finished in a light cherry with pipe shades in a contrasting darker finish. The console manuals have reversed natural keys with wood overlays. Likewise, the draw knobs are dark wood to match the keyboard naturals.

LUC PONET (b. Hasselt, Belgium 1959) played a dedicatory recital on September 14, 1997. Mr. Ponet was teaching at the LEMMENSINSTITUTE, Leuven, Belgium and Titulaire Organist at the Basilica of Tongeren at the time of his recital at Saint Mark's.

The W. Zimmer and Sons, Opus 498, at Saint Mark's replaces a 1964, Felix F. Schoenstein & Sons, 11-rank, 2-manual and pedal, unit pipe organ. The entire organ was enclosed and under expression and located in a chamber in the North wall above the chancel.

Tonal design of the Zimmer Organ was done by Mr. Franz Zimmer, President and Tonal Director of the company. Installation was done by Messrs Ben and Ben, Jr. Zimmer. Final voicing and pipe regulation was done in the church by Mr. James E. Garvin.

W. Zimmer & Sons Pipe Organ Builders
INCORPORATED
 OPUS 498, 1997

Pipe Voice Disposition & Mechanical Specification
 Saint Mark's Lutheran Church, Spokane, Washington

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|---------------|--------------------|-----|----------------------|---|
| Pedal: | 1. Resultant | 32' | Sub. 16' + A 10 2/3' | |
| | 2. Prestantbass | 16' | 12 Pipes | D |
| | 3. Subbass | 16' | 32 Pipes | |
| | 4. Bourdon | 16' | -- | A |
| | 5. Octave | 8' | 32 Pipes | D |
| | 6. Gedackt | 8' | -- | A |
| | 7. Choralbass | 4' | 32 Pipes | |
| | 8. Rauschpfeife II | 2' | 64 Pipes | |
| | 9. Holzposaune | 16' | 32 Pipes | |
| | 10. Basson | 16' | -- | C |
| | 11. Trompete | 8' | -- | B |
| | 12. Clarion | 4' | -- | B |
| | 13. Chalumeau | 4' | -- | C |
| | 14. Great to Pedal | 8' | | |
| | 15. Swell to Pedal | 8' | | |

| | | | | |
|---------------|----------------------|--------|-----------|---|
| Swell: | 1. Rohrflute | 8' | 61 Pipes | |
| | 2. Viola | 8' | 61 Pipes | |
| | 3. Celeste TC | 8' | 49 Pipes | |
| | 4. Prestant | 4' | 61 Pipes | |
| | 5. Koppelflute | 4' | 61 Pipes | |
| | 6. Waldflute | 2' | 61 Pipes | |
| | 7. Nasat | 1-1/3' | 61 Pipes | |
| | 8. Scharf III | 2' | 183 Pipes | |
| | 9. Basson | 16' | 61 Pipes | C |
| | 10. Hautbois | 8' | 12 Pipes | C |
| | 11. Cromorne | 8' | 61 Pipes | |
| | 12. Chalumeau | 4' | 12 Pipes | C |
| | 13. Swell to Swell | 16' | | |
| | 14. Swell Unison Off | | | |
| | 15. Swell to Swell | 4' | | |
| | 16. Tremolo | | | |
| | 17. Festival Trumpet | 8' | -- | E |

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|---------------|----------------------|--------|-----------|---|
| Great: | 1. Bourdon | 16' | 61 Pipes | A |
| | 2. Principal | 8' | 61 Pipes | |
| | 3. Gedackt | 8' | 12 Pipes | A |
| | 4. Octave | 4' | 61 Pipes | |
| | 5. Spitzflute | 4' | 61 Pipes | |
| | 6. Superoctave | 2' | 61 Pipes | |
| | 7. Sesquialter II TC | | 98 Pipes | |
| | 8. Mixture III-IV | 1-1/3' | 232 Pipes | |
| | 9. Trompete | 8' | 61 Pipes | B |
| | 10. Swell to Great | 16' | | |
| | 11. Swell to Great | 8' | | |
| | 12. Festival Trumpet | 8' | 61 Pipes | E |

Thirty-One Ranks -- Thirty-Nine Registers

Number of Pipes: 1,717
Manual Compass: 61 notes **Pedal Compass:** 32 notes

Temperament: Equal at A=440 Hz.

Winding System: a) 1 hp. Electric Blower
 b) 70 mm. of Water, Pressure

Key Action: Electric Pull-down Slider Chest

Stop &

Combination Action: Peterson, Solid-State, Eight-Channel, capture combination action:
 5 combinations to Swell and Great each, thumb pistons; 4 combinations to Pedal, toe pistons,
 6 general combinations thumb and toe pistons; Tutti reversible; thumb and toe pistons,
 2 reversibles: Great to Pedal 8'; Swell to Pedal 8', toe pistons; set; general cancel

Casework: Freestanding Organ Case in Oak, finished in a light cherry, pipe shades in a contrasting darker color.

Console Manuals and Draw Knobs: Reversed Natural Keys with Wood Overlays; Draw Knobs in dark wood to match the manual naturals.

Accessories: Key Switch for Blower, Console, Key and Stop Action Power
 Illuminated Plate Glass Music Desk Top; Pedalboard Illumination
 Organists Bench, Adjustable
 Moveable, Open-Type Draw-Knob Console on Casters

Balanced Swell Pedal; Balanced Crescendo Pedal with Indicator
Zimbelstern with 6 Bells