



The *Chapel Bell*

Presented by the Maple Street Chapel Preservation Society, Inc.
Volume 18, Issue No. 2 Summer, 2017

Chapel Bell Publisher Retires

Jeanie McCoy, Publisher and Editor of THE CHAPEL BELL, since the founding of the Maple Street Chapel Preservation Society in 1998, is retiring from that position. She will remain as a member of the Society board.

Jeanie, as a founding member of the Society, developed the format of THE CHAPEL BELL, used now for 20 years to notify the community at large and the Society members of the efforts to preserve and maintain the Maple Street Chapel.

Jeanie joined the Preservation Society after a long, 35 year career at International Harvester, (now known as Navistar) as a Tribologist and Lubrication Engineer, the first female ever hired in that position by IH. While Jeanie was working at IH she also was the editor for the STLE for many years. She was recently honored by the Society of Tribologist and Lubrication Engineers (STLE) with the Jeanie S. McCoy Scholarship to support outstanding young women studying lubrication engineering.



Jeanie McCoy We thank you for your many, many years of service and dedication to the Maple Street Chapel!

Opportunity to Volunteer

The Maple Street Chapel Preservation Society Board is made up of a great group of volunteers. While board positions open up annually, we fill committee positions year-round. Currently, we are looking for individuals to assist in the areas of accounting, membership and public relations. If you have basic computer skills (ability to use spreadsheets a plus), we could really use a couple hours of your time each month.

If you love the Chapel, please consider giving of your time and talents to keep this wonderful, historical landmark preserved. Interested parties can contact Tom Scott at Thomas.scott@cbexchange.com or (630) 858-6708.



The Chapel Bell is a newsletter presented by the Maple Street Chapel Preservation Society, Inc., published quarterly in Lombard, Illinois 60148. Contact personnel @ 630-627-0171

MSCPS, Inc. Board of Directors

Tom Scott, President
Ken Bohl, 1st Vice President, Facilities Director
and Variety Programs Producer
Doris Schertz 2nd Vice President and
Grants Director
Suzanne Sichz, Treasurer
Reid Foltyniewicz, Secretary
Dr. Paul Arndt, Financial Management Chair
Melissa Dagenhart, Folk Concert Producer

MSCPS, Inc. Board of Directors

Sharon Jurgensen, Secretary "Friends Committee"
Kevin Lattner, Grounds Manager
Joann Richardson, Docent Chair
Vicki Webb, Concert Assistant
Suzanne Bruce Arndt, Editor
Ken Bruzek, Special Projects Coordinator
Betty Meyer, Historian
Charlie Kreichelt, Board Member
Jeanie McCoy, Board Member

Chapel Bell Editor and Publisher: Suzanne Bruce Arndt - 630-306-0212

What Is a Mortise Lockset?

by Ken Bohl, Facilities Director



Those beautiful locksets on the northeast and northwest doors don't receive the attention as the beautiful faceplates and knobs receive.

But, did you know there are two very different types of locksets? These two on the Chapel doors are a different type than what you would buy at Menard's.

Most modern locksets are "cylinder" locksets. The name describes it accurately. All the working parts are contained in a cylindrical shape, and the lockset is installed in the door by boring a simple round hole, usually 2" in diameter.

Older locksets (or "antique reproduction", which these are) are "mortise" locksets.

A mortise is a hole or recess cut into something like a door, designed to receive a corresponding part. In a modern door the hinges are mounted in mortises.

A mortise *lockset* is a whole metal box, and the mortise in the door is a large rectangular hole that fits into, almost the whole thickness of the door.

You can recognize a lockset by looking at the door edge and seeing the rectangular shape.

A complete lockset has a lock cylinder on the outside (where you turn the key) and a turn bolt on the inside that controls a dead bolt, which locks the outside doorknob when you just close the door (See the two buttons on the edge of the door in the picture above).



Mortise locksets are very complex on the inside, an eloquent combination of levers and springs.



When you turn that doorknob or key, you would be amazed how many levers you are moving and springs you are compressing!

The Chapel Now Has Wi-Fi

by Ken Bohl, Facilities Director

What the heck is that, you ask? If you have a mobile phone and use it outside, you are usually getting your phone call or connection to the internet via a cellular network. Cellular service is generally available anywhere except in rural locations, and it is unreliable inside buildings. Everything you do through a cellular network has a cost and the access has limitations.

“Wi-Fi” involves setting up a “router” which transmits radio waves, usually within a building. The connection of that router to the internet comes as an optional extra service with either the telephone or cable TV service.

So what does all this have to do with a 147-year-old historic Chapel? Wi-Fi will enable us to use some technologies to do our jobs better.

The last two concert series we found more and more people wanted to be able to pay their admission at the door by credit card. We can scan a credit card on our mobile phones. You have probably paid for things this way at a fair. But using a cellular service has been unreliable. Connected to Wi-Fi, we expect to be able to do this much more reliably.

To conserve utility costs, the Chapel has a clock thermostat. For the most part, it is programmed at 55° during the winter and 99° during the summer, so the heat and air conditioning rarely turn on when the Chapel is vacant.

Whenever an event such as a concert or wedding was scheduled, someone had to go to the Chapel and program the time to set the thermostat to reasonable temperature. They then also would have to return to set it back when the event was done.

There are now thermostats which can be accessed from the internet. This way you can program a time from a home computer or even a mobile phone saving multiple trips.

There are other opportunities which Wi-Fi opens up to us, but these are the two we have primarily been waiting for.

We may be preserving the beauty of our historic Chapel, but when it does not impact that beauty, we welcome 21st-century technology and what it can do for us.



Another Typical Summer Maintenance Task

by Ken Bohl, Facilities Director

It actually started last fall when I was changing the message in the Chapel sign on the corner. One of the 4x4 posts that the sign stands on had a brown stain of a liquid running down it. All I could think was “Come on! Who poured coffee on our sign?” I washed off the stain and repainted the area. But just a month later, the stain was back. “What is this, a daily routine?” After several washings and paintings the stain continued to return and I finally decided to strip off some paint to see what was going on.

When I discovered what was wrong I said something along the lines of “Oh darn!”

The wood was as wet as it could be and the brown streak was caused by water oozing out from the side of the post. The top of the wooden post had completely rotted out, allowing the water to come in. It was so decayed that it actually crumbled to the touch.

This picture shows how much wood was gone. The dark areas of the wood are intact and the white areas are where it had to be replaced.



The sign does not have any particular historical significance. My guess is that it dates back to the 1950's. But, it's still more age-appropriate than any new sign would be, so the best option was to repair the sign. In order to do this, one possibility was to replace the 4x4 post. But since the posts are mounted in a poured concrete base, and the sign itself weighs a couple hundred pounds, I decided it was easier to restore the rotted wood with a combination of a consolidant and wood epoxy. As you can see in the picture, I put vinyl post caps on the tops to prevent this problem from ever happening again.

It's important to not get discouraged about problems like this. They are the kind of things that frequently happen to old wooden structures, so by addressing them as soon as they occur, we avoid costly repairs.

Painting of the Chapel

by Ken Bohl, Facilities Director

It's certainly long overdue! We would have liked to have the Chapel painted last year or the year before, but we had to delay the project because of the fire sprinkler system project. There were two reasons we had to postpone the painting. The cost to paint the Chapel and we were also concerned that the installation of the fire sprinkler system could have resulted in more damage to the exterior which already needed to be repaired. Fortunately, there wasn't any damage caused by the fire sprinkler system project. So by now, the Chapel is *badly* in need of painting.



This year we are working harder than ever to identify every part of the building that needs repair. Many of the places are where water has gotten in and damaged the wood, in addition to some of the boards that have split or come loose. These areas will be repaired at the same time the painting will be done.



Painting is always a huge financial burden. The cost in 2008 was over \$58,000. Since that time, the price of paint has increased about twice as fast as the general consumer price index, to \$50-\$70 per gallon (worse than gas!).

There is also a lot of detail work in preparing the approximately 6,000 square feet of walls for painting.

And, then there is that costly hydraulic lift. It will no longer be necessary for it to reach above the belfry because the white lines are now metal instead of wood, but we will need just about the same size lift, regardless.

The painting is a big ongoing expense, but it not only improves the appearance of the Chapel, it is essential to protect it and preserve it.

Meet More Friends of the Maple Street Chapel*

Basic Membership

Raymond & Corinne Flemm and Robert & Anne Wolowiec

Bell Ringers

Robert Hallam
Janet & Diane Johnso

Jeanne Koring Wroan
Robert Palm

Jeffrey Phillips & Vincent Summers
Mark Wieting & Courtney Ashley,
(In honor of their 40th wedding anniversary)

Colonel Plum's Partners

Morgan Meyer

Memorial Gifts for - George LaChapelle

Thomas & Patricia Blazejak
Richard & Shirley Colberg

Jeannine Miller
Christine Tani

Bruce & Holly Wisner

Celebration of the American Heritage Concert

Ken Bohl, Neomia Bubert, Cynthia Ohlrich and George & Marilyn Seagraves

Fire Sprinkler Fund

James Massarello

THE DOCENTS VOICE

by Joann Richardson, Docent Chairperson

"WELCOME TO THE MAPLE STREET CHAPEL"

This article of the Docents Voice is attributed to retiring Chapel Bell Editor, Jeanie McCoy, for all the hours that went into publishing The Chapel Bell newsletter year after year. I always looked forward to receiving it each quarter.

Thank you for proofreading my articles to making the necessary changes to heighten the meaning and providing additional docent information that only a long serving editor would know. All of this, I see was the work of an editor, who loved her job. A well deserving praise for, "A Job Well Done", Jeanie.

The Maple Street Chapel is open one Sunday per month from 2:00 - 4:00 p.m. The upcoming Sundays the Chapel will be open for tours are **July 16th, August 20th, September 17th, and October 15th 2017**. The Chapel will be closed from November 2017 through March 2018 and will reopen in April.

Maple Street Chapel Preservation Society
220 S. Main Street
Lombard, Illinois 60148

Join the Friends of the Maple Street Chapel Society Today!

Please check the box below to direct your enclosed donation.

Please make your check payable to the Maple Street Chapel Preservation Society, Inc.

- Friends of the Maple Street Chapel. Annual memberships. Money is used for ongoing Chapel expenses.
- Endowment Fund. Money is invested and earnings provide for preservation of the Chapel
- Special Gifts. Specifically for _____

Basic "Friends" Membership \$25 - \$99

Bell Ringer \$100 - \$499

Chapel Steward \$500 - \$999

Steeple Club \$1,000 - \$2,999

Board & Batten Society \$3,000 - \$4,999

Colonel Plum's Partners \$5,000 - \$9,999

The Reade Circle \$10,000 - \$24,999

Pinnacle Society \$25,000 +

NAME _____

ADDRESS _____

Detach and return to: Maple Street Chapel Preservation Society, Inc.
220 South Main Street, Lombard, Illinois 60148