

RPO

Volume 23, Number 4
Winter 2016
www.gatewaymra.org





Winter 2016: Volume 23, Number 4

The *RPO* is the official publication of the Gateway Division of the National Model Railroad Association

Editor: John Carty

Articles, photos and any other materials for publication are to be sent to the Editor. No payment can be made for publication of any materials. Regular issues are published quarterly: Spring, Summer, Fall, and Winter. Subscriptions to the *RPO* are available to members of the NMRA as a service provided by members of the Gateway Division. Send subscription applications and renewals to the Division Treasurer.

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Articles may be submitted as handwritten, typed, plain unformatted text on disk, or plain text via email to johnpcarty@hotmail.com; photo submissions may be made as hi-res digital files, 35mm slides or negatives or as prints.

Submission deadlines:

- Spring: April 1
- Summer: July 1
- Fall: October 1
- Winter: January 1

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On The Cover

photo by Gene Coffman

Locomotive #5 of the Belton, Grandview & Kansas City Railroad stands ready. See more starting on page 7.

In This Issue

Superintendent's Desk	2
Under the Wire.....	5
Director's Report.....	5
Riding the "High Line"	7
The 40 th Annual Fall S Fest	10
WF&P vs. Mother Nature.....	11
Houses of Cards	12
Fall Meet Contest Results	19
Meeting Minutes	20
Time Table of Events.....	23

Superintendent's Desk

Hi, my name is Jim Ables and I'm the new Superintendent of the Gateway Division. I want to thank you for the confidence you've placed in me to lead our organization and I sincerely hope I live up to your expectations. I'm very excited to be working with the excellent team of officers. Assistant Superintendent Don Ayres was previously the Clerk and also served as our Publicity Chairman. Clerk Gregor Moe is new to the Division's leadership team, however Gregor is a long time active member and very knowledgeable in the hobby and Gregor's wife Bonnie, also a member, will be keeping him on track I have no doubt. Rich Velten returns as our Pay Master and as you all know Rich has done an excellent job in keeping up with our finances over the past three years. Jon Marx was appointed

Director when Hank Kraichely stepped down in September and has now been elected to a full term. Jon has a lot of experience holding office in other organizations and we plan to tap his experience.

The leadership team met on 29 December to discuss the coming year. Items discussed included:

- Budget. We're in very good shape with \$24,000 in the bank
- Attendance metrics. Average attendance in 2015 was 24 per meeting.
- Clinics. See discussion below
- Train Show attendance. We are committing to the three Great Train Show events and the two Bowing show events for 2016. We also discussed modifying our display and developing some training and talking points for the folks manning the display
- Meeting dates and times. See discussion below
- Activities:
 - Joint activities with the NRHS
 - Gateway Division member only activities such as the annual holiday party
 - Public activities
- Membership Directory. We hope to have the opt in letter out by late January
- Member Survey. This will accompany the Membership Directory opt in letter
- Utilizing Social Media. We're going to explore using Facebook or Yahoo Groups to create a means for communication with the membership and to allow members to communicate with each other
- Review and update Constitution and By Laws. We believe the Constitution is ok but there are

some changes needed to the By Laws.

- Holiday Party. We're going to explore going to a buffet or restaurant. Over the years setting up and tear down/cleanup at the church has detracted from the event. We'd like to explore ways to make it more enjoyable for everyone.
- Fall Meet. Rich Velten will chair the event for 2016 and we're going to document all the steps involved to put it together to create a project book that future chairmen can use.

Clinics: We set a goal to focus on education, which is in fact, part of our charter. Over the past few months several of us have encountered members who are starting out in the hobby and are asking questions about basic modeling skills. Based on this we decided to refocus the content of our monthly clinics with a goal of developing a better mix of clinics ranging from basic, intermediate, and advanced topics. We believe this will help retain newer inexperienced members who sometimes grow frustrated and drop out.

Last May we held a meeting on a Saturday, our topic was operations. Several complimentary clinics were presented and we followed that up with an operating session at a nearby layout. 40 members attended, average attendance at our Monday night meetings is 24. We want to explore this further with a goal of holding one meeting a quarter on a Saturday and presenting a series of clinics with complementary topics. Watch for more to come.

A new member recently related that he didn't feel overly welcomed at the first meeting he attended and on reflection I

believe he makes a good point. When we have new members or visitors we need to engage them. Rather than talking to your buddy at the meeting go over and welcome new members or guests. Talk to them and find out why they joined or are visiting and what their looking to get out of the meeting. Take the time to introduce them to other members. We need to be friendlier.

Minutes from the officers meeting will be available at the January meeting.

I'd like to conclude by wishing each of you a happy and prospers 2016.

Jim Ables, Superintendent

Hello, Merry Christmas and Happy New Year to everyone. As I reflect on last year I am reminded of all the various activities that were available to members to be involved in. There were the monthly clinics which were excellent and drew members and non-members alike to our meetings. There were several excellent outside activities arranged by Ron Gawedzinski that were also well attended. The bus tour of depots was sold out as was the tour of a local railroad company. Lastly there was another Joint Picnic held at the WF&P railroad in Glencoe Mo. That was another overwhelming success. Thanks to everyone who attended the picnic and helped with the setup and cleanup.

Another success was the Fall Meet that had just shy of 300 guests attend. This is an excellent re-bound to where attendance was prior to several years ago when the Fall Meet was cancelled due to a schedule conflict with the church. A big thanks to Rich Velten for stepping up to run the Fall Meet this year. The numbers speak for themselves. Excellent job, Rich. Thanks again. Also thanks to Dave

Roeder who lined up several excellent layout tours for the Fall Meet. I always leave these tours with new ideas and inspiration to start building my layout.

2015 was also a great year financially speaking. After several years of watching the savings account decline – this year it increased! This was due to the generosity of several members. A gentleman from southern Missouri who donated his entire collection to the division- that donation resulted in several thousand dollars being raised for the division. A big thanks to Hank Kraitchley and Rich Velten for meeting this member in Rolla MO. to bring the collection back to St. Louis and then facilitate selling it to members of the Gateway Division at discounted prices to raise money for the division.

There was also a complete 4x8 layout donated to the Division that we raffled off at the Great Train Expo in Collinsville Thanksgiving Day weekend. That effort netted us approximately \$800 dollars. Thanks to Don Ayers and Jim Ables who transported this layout to multiple Great Train Expos and stored it in Don's garage for several months. Thanks to Brad Joseph for making the donation of the layout to the division possible. If Brad didn't know the individual with the layout – this might not have happened.

Lastly the St. Louis Railroad Prototype Modelers (RPM) meet that the Gateway Division co-sponsors was bigger than ever and is rapidly becoming one of the largest in the country. I was amazed at how many excellent models were displayed from all over the country, even several from overseas. Big thanks to John Golden, Dave Roeder, Lonnie Bathurst, Dan Kohlberg and everyone else that makes this event happen. I also need to thank our members who worked the NMRA table at the RPM meet as well

as those who opened their homes and layouts for tours. I look forward to the Gateway Division supporting the RPM meet for many years to come.

In conclusion I have to thank all the officers and members of the division who have volunteered their time and resources to make the Division a success. The above are just a few of the highlights of 2015. Every clinic takes time and passion to prepare and deliver. Having done a clinic I know the stress that getting ready can present. Not to mention the fear of speaking in front of a crowd. At least at the NMRA meetings you are speaking in front of friends and fellow modelers, who want to learn new ideas and information. As a result they are a welcoming audience. I hope you will share your new ideas and information with fellow modelers at the monthly meetings. I also wish to congratulate the new officers and ask that all members help them whenever possible by volunteering your time as you are able to. When we all work together great things happen.

Thanks, Tim

Under the Wire

by John Carty, Editor

I hope everyone had a merry Christmas and a happy New Year. Only a model railroader appreciates coal in his stocking. With the holidays past and winter setting up shop, I find myself working on modeling projects. Right after Thanksgiving, however, we welcomed a three month old little girl into our home; therefore modeling (as well as sleep) must be squeezed in between more domestic duties.

Thanks to contributions from a variety of members, this issue sports a nice

array of articles. This publication is the mouthpiece for the membership of the Gateway Division, so please do not be shy about submitting material or inquiring about modeling, research, photography, how-to, etc. Especially regarding submissions, please remember that if you are interested, so will someone else. My e-mail address is by the table of contents, feel free to use it. I will respond, although it might take a day or two.

Have a great year.

John

Director's Report

By Jon Marx

Superintendent Tim Stout, at the October, 2015, meeting, brought up the subject of volunteerism. I want to address that subject. I have always felt that if an organization has enough value to me to want to be a member I should become involved in the activities of that organization.

It probably started when I was a Boy Scout and I was elected Troop Scribe. I was also active in Sunday school and church activities during high school. During my last two years at Purdue I was involved with the Purdue Railroad Club. It was through this association that I met Tony Koester when he was founding the Nickel Plate Road Historical and Technical Society in 1966. I was the first National Secretary-Treasurer of that organization and over the next 35 years was elected to other offices.

Soon after I arrived in St. Louis, I joined the *South Side HO Gaugers* and through Modelers I met there I became involved in NMRA Region activities. In the 1960s and 70s the *Caboose Kibitzer* was printed in St Louis. I was

recruited to produce half-tones and line negatives (old technology) that were used to prepare offset plates to print the magazine. Then I helped collate and staple the pages for distribution.

Four of us left the South Side club to build a switching layout for the 1970 NMRA National Convention in St. Louis. The four of us were the founding members of the Friday Boomers group, continuing our association after the Convention. As a side note the Division structure did not exist at this time.

None of these activities were planned ahead of time, but developed through the people I met at different times. More recently, a contact I had through the South Side Club was a connection to become a trolley operator at the Museum of Transportation. Through another contact I made at train shows, I was part of train displays at two banks in December. Several scales were represented, but no HO. I was able to supply HO.

When approached about possibly serving as a Region Director, I readily accepted because it would be another way to serve an organization I enjoy belonging to and serve the members I enjoy associating with.

I report the above to support my statement that if an organization worth belonging to, it is worth being involved in its activities. There was a period when other issues took priority and I was not able to involve myself as much as I would like to have. I am glad to be back and involved.

I have been asked by Hank to survey other Divisions in the Region to determine what activities they have. The research has been an eye-opener. I knew we had a great Division. We are definitely one of the more fortunate Divisions in the Region.

The Mid-Continent Region has 24 Divisions. Based on the MCoR web site, 17 Divisions have Directors listed, 7 do not. For five Divisions, Director is the only officer listed. Eighteen Divisions have no web site or the link is not working. To be honest some of the Divisions may cover an area with widely scattered members and it is not convenient to come together for meetings or events. Only a few have a Division publication, based on a mention on their web site, and post digital copies there.

Organizations are only as good as its membership. The more active the membership is the more potential that organization has to do things. Everyone has something they can contribute, even though they may not currently think so. I urge you to consider volunteering for some of our activities. A half-shift at a train show gives you an opportunity to meet others that share the hobby we love. Perhaps that interaction will help another modeler increase his enjoyment of the hobby and you may have a positive experience also. Have you done something with your modeling that you are particularly proud of? Perhaps that could be developed into a presentation at a meeting. Don Ayres is always looking for interesting topics for monthly programs. We can come up with ideas, but finding someone that can prepare a presentation is another story. Share your thoughts with him and see what develops. One division knows a year in advance what their program topics will be. We may not get to that point, but if we have topics scheduled for several months out, it will help in recruiting new members by letting them know what they can look forward to if they decide to become members and attend our meeting. I never thought I would have something to discuss at one of our meetings. But,

as it turned out I almost did not know when to stop once I got started.

Articles for the RPO are another way to get involved. I have submitted one to John for his consideration. I also wrote some things for the 1970s era Kibitzer and more recently I submitted two articles that were published in the Kibitzer. Have an idea for an article and not sure how to put it together? Several of our members have had articles published and I am certain they would be more than willing to help you assemble it. Even a short "Hints and Tips" article could be of interest to members. Have an interesting way to solve a modeling or layout problem? How you did it may be of interest to others. Obvious to you may not be so obvious to others. Keep yourself open to possibilities. You never know what may develop.

Volunteerism is the life blood of an organization and its success. We are

always looking for new ideas. Even if you have only a small nugget of an idea, bring it to me, Don, or any officer. We are here to help you become more active. We have a great Division. Together we can build on that.

Thank you,
Jon Marx
Gateway Div. Regional Director



Riding the "High Line"

by Gene Coffman

The Belton, Grandview & Kansas City Railroad, a short line RR, runs an excursion train out of



Belton, Missouri. The BG&KC has roots traceable to 1891 when the Kansas City Osceola and Springfield (KCO&S) was founded. Only six years later, the KCO&S

signed a trackage agreement with the St. Louis San Francisco RR (the Frisco) to provide another route from Springfield to Kansas City. This section became the Frisco "Kansas City Branch" but was locally known as the



"High Line" as it was routed through the Osage Mountains.

After eighty years of operation, the High Line was doomed for all practical purposes by the creation of Truman Lake in 1979. By that time, the line's revenue had decreased too far to justify building more bridges over the newly flooded areas and the line was severed south of East Lynne. In 1980 the

Burlington Northern RR bought the Frisco RR and operated the remaining trackage until 1986 when it was abandoned.



The BG&KC excursion



train runs south from Belton on a five mile trip which usually takes 45 minutes. It is run entirely by volunteers as a non-profit concern dedicated to the preservation and

operation of this “heritage railroad”. The trip travels through wooded areas, farmland, and briefly parallel to US 71.



Local residents and visitors to the area seem well aware of the BG&KC's schedule as there were plenty of rail fans to wave at.



The train was pulled by a GP-9 (#102) manufactured by General Motors in 1956. Next was an open air gondola with picnic bench seating, followed by a KCS lightweight

observation car “Hospitality” and a Missouri Pacific caboose. The train runs on Saturday and Sunday with a fare of \$9.50. All tickets, on line or in person at the ticket



office on the day of the ride, are sold “first come, first served”. Up to two tickets are available to ride in the engine cab with the engineer and are priced at \$25.00 each. Reportedly these tickets sell out quickly. No turnaround possibilities exist at the far end of the ride so the train backs out of Belton and pulls forward coming home.



Parking is plentiful, free, and convenient. The ride and all facilities seemed “kid friendly” and families made up most of the passengers. Before or after your ride, you are welcome to inspect the other equipment on display on adjacent sidings. There is a

grand old girl, Frisco 2-10-0, #1632 manufactured by Baldwin in 1918 and a 2-8-0 of

unknown heritage; neither are in running condition. Several freight cars are displayed on adjacent tracks including a Wilson meat reefer, a Sun Oil tanker, Wabash box, UP gondola and some Maintenance of Way



vehicles. It is quite an accomplishment for a town with a population of 23,000 to operate and maintain this tourist railroad with volunteers alone. However plenty of opportunity for further involvement still exists to rescue about half of the parked equipment from the ongoing curse of rust.

Annual Fall S Fest

by Moe Berk

The American Flyer S Gaugers of the St. Louis Area (AFSGSLA) hosted the 40th Annual Fall S Fest (FSF-2015). The event was held at the end of October 2015 at the DoubleTree Westport Hotel and the consensus is that it was an outstanding success. As expected, the typical activities were

provided and approximately 350 S-Scale (or S-Gauger) enthusiasts attended the week-end event.

The event experienced an especially efficient registration process, administrated by Rita Berk. The attendees found lots of items to purchase on the 200 trading tables which had been administrated by Jim Bresnahan. The participants were able to attend four informational clinics

organized by John Nosari. The Club's Organizing Committee had chosen two special meet cars to offer, the AF by Lionel Monsanto Chemical Tank Car (#6-41025) and the Wabash Railroad TOFC with a U.S. Mail trailer, by American Models. The almost 150 attendees at the annual banquet were served an outstand meal selected by Marc Brabb, and which many acclaimed to be the best FSF meal ever. The group was then entertained by Jim Pauley of Philadelphia, PA with a most interesting presentation of American Flyer Store Display and Advertising. The post-banquet auction, conducted by Gary Mueller, was fast-paced, entertaining, and successful. The FSF-2015 was announced as "A Family Affair!" Consequently, a

particular special feature of the FSF-2015 was the two workshops selected by Rita Berk and offered for the spouses. The first was a session on Fused Glass Jewelry-Making. Under the guidance of a professional artist, the ladies were able to design and create one-of-a-kind jewelry consisting of their choice of necklace pendant, earrings, keychains, money clips, magnets, and more. The second spouse offering was a Make and Take Papercrafting Workshop. In that Workshop, the ladies had fun making a number of paper novelty items and greeting cards suitable for such uses as birthday greetings, get well expressions, thinking of you sentiments, etc.

WF&P vs. Mother Nature

Submitted by Ron Gawedzinski

These photos were taken 12/31/15. Water had gone down maybe 2 or 3 feet.





Houses of Cards

By John Carty

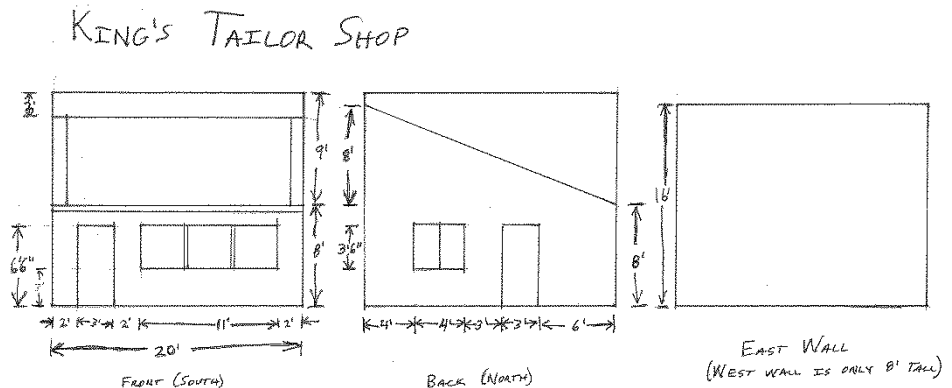
Photos by the author

I have to admit that I love to try new techniques and materials. I also must confess to being a bit of a cheapskate, especially since my hobby funds are strictly limited. A couple of years ago the Division sponsored a paper diorama contest in which I happily participated. The results of my efforts exceeded my expectations. I employed what can only be called "old school" techniques in constructing my diorama.

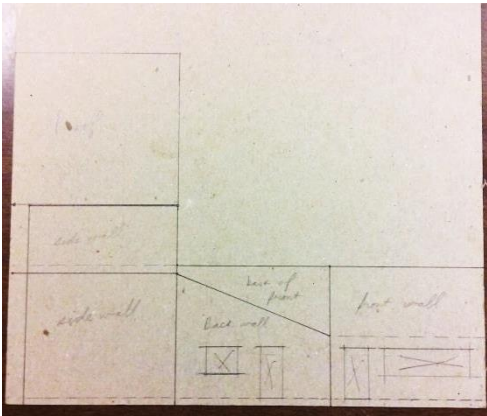
In this article I will detail how you may build models using cardboard, cardstock, and paper.

King's Tailor Shop

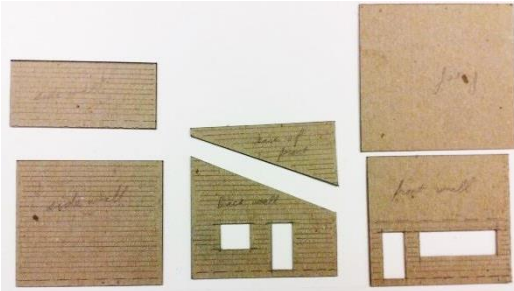
The first structure I built for this demonstration is King's Tailor Shop. Start by drawing the shop to scale. Next, lay out the walls and roof on a piece of cardboard. Subtract about a sixteenth of an inch from the length of each of the side walls to compensate



for the thickness of the front and back walls. Next draw guide lines on the walls to assist in adding the siding after cutting everything out: the lowest line is for the foundation, the line for the



lowest piece of siding is an eighth of an inch higher, while the remaining siding will locate every three thirty-seconds above this line to allow the strips of siding to overlap.

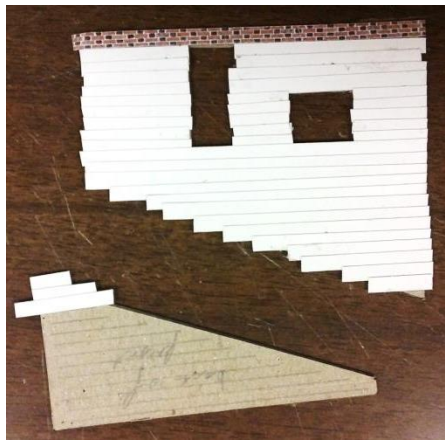


Cut out the windows and doorways before cutting the walls from the sheet



of cardboard in order to minimize distortion. Use a sharp knife for this and remember that paper products are extremely abusive to cutting edges. Next, cut one foot thick strips of brick paper (4 bricks high) and glued these to the bottom of each wall to serve as the foundation. Cut the strips over length to allow for trimming after assembly. During most of the project I used a glue stick. I wish I had been more patient and waited to get white glue as I was not as satisfied with the results.

Next, cut the siding from cardstock using a hobby knife and steel rule, which warps the pieces far less than using scissors. Each strip measures an eighth of an inch wide. After the foundation is in place, add the siding



one strip at a time, aligning the top of each strip with the guidelines on the walls. Once again leave the strips longer than needed, trimming will come later. Add trim around the sign area now, leaving a sixteenth inch gap

where the overhang will be installed.

After all of the siding has been applied, trim the siding from the window and door openings as well as cutting the excess from the front and back. Leave the sides over hung until the walls are assembled. A scissors works well for this task. Cut pieces of cardstock about an eighth of an inch larger than the window openings. Mark the window opening on the back of each piece and glue in place to the outside of the wall. After the glue dries, cut



diagonally (about 45°) from each corner. Bend the resulting flaps into the window opening to create the window frame and secure with glue. If you are using white glue, be a little generous with the glue so as to soften the cardstock and allow it bend more easily. Cut pieces of cardstock a sixteenth of an inch taller than the door openings and an eighth of an inch wider and install just like the windows, but do not overlap the bottom of the door opening. Cut and fold just like the windows, only on three sides not four.

Brace the side walls by out lining the inside of each with eighth inch thick bass wood using wood glue (I like Elmer's). Apply the glue sparingly to both the wall and the wood. Make sure the strips of wood came right to the edges of each wall except the top of the taller wall, where the roof has to

clear; otherwise you will have to file the excess to allow the roof to ride properly. Making sure everything is square; add one side wall to the front wall, using the overhanging siding as a guide. Next add the second side wall and then the rear wall. Add the back of the false front using either wood or white glue. Brace the front and back walls locating the upper brace of the front wall right against the back of the false front.

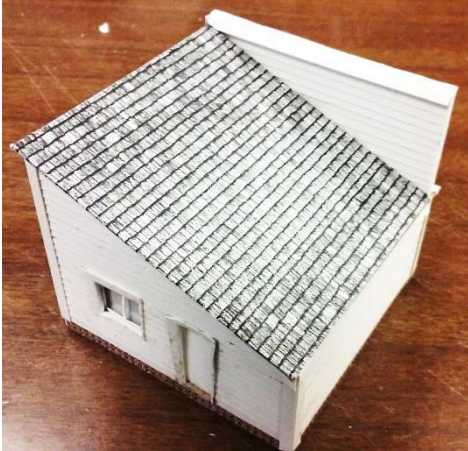


Trim the overlapping siding and foundation to the front and back walls. Cut strips of cardstock to an eighth of an inch wide and score down the middle.



Bend on the scoring and apply to each corner of the building. Trim to the top of the wall and bottom of the siding. Add the roof, securing it with wood glue. Add eighth inch strips of cardstock for fascia boards under the roof. Cut pieces of cardstock larger than the window openings and cut out the windows themselves leaving the mullions and glue in place along with pieces of cardstock for the doors. Affix acetate

or styrene behind the windows with tape and add curtains (see side bar for links and ideas). I overlaid paper printed to look like shingles over the roof and added a sign made in Microsoft Word. With a little weathering, King's Tailor Shop is ready



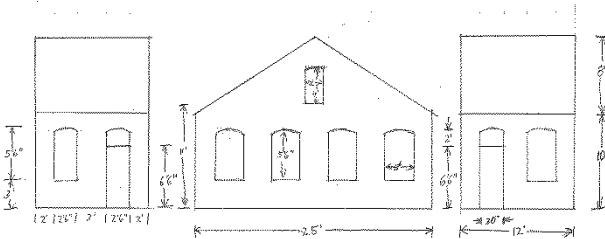
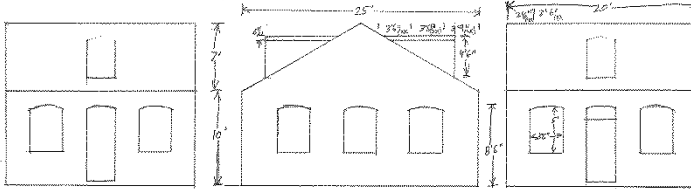
Belleville, where I live. One nice feature of this style of house consists of the variety of widths the front and back can be, as well as different heights, materials, and window arrangements. I have seen houses of this type up to three stories tall with store fronts on the ground floor as well as sporting dormers. So feel free to use these drawings as starting points. The early German settlers as well as a good number of their descendants used brick which was not baked as hard as we usually expect brick to be. As a result,

for installation on the layout.

A Common Style of House in Belleville

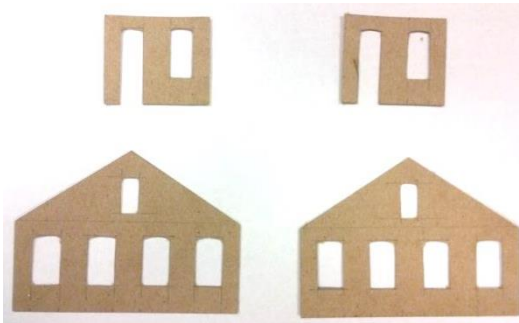
The second structure follows a common type of brick house found in

2 "GERMAN STYLE" BELLEVILLE HOUSES



many older brick building in Belleville are painted to help keep out moisture and help preserve the buildings. Among the free brick downloads available, I found one which portrays this type of brick in unpainted condition. I printed this out using a color laser printer. Again lay out the walls on a piece of cardboard. Since this model will be

installed on a base which will portray the foundation, I left off the foundation



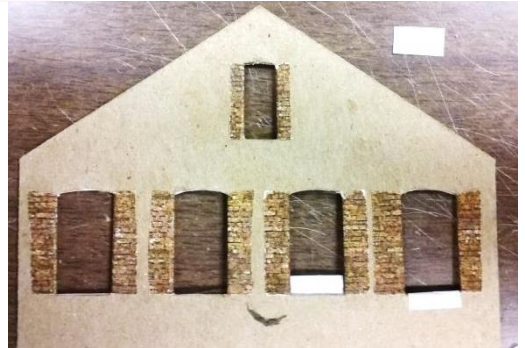
from my walls. Cut out the window and door openings using a metal straight edge and a hobby knife. Next, cut out the walls and roofs. Cut brick paper large enough to overlap the tops and sides of each wall. Be smarter than I was and leave the white border on the paper to make it easier to align measurements. Spread a thin layer of full strength white glue (I like Elmer's Glue All) over the face of each inner



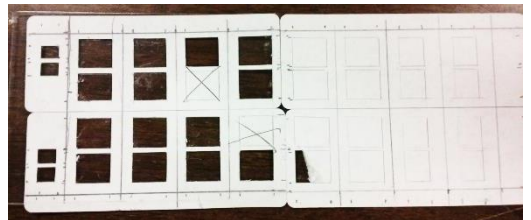
wall (the cardboard piece). The layer of glue should be so thin so as to be tacky. Carefully apply the brick paper to the wall, being aware of alignment since the glue will function like contact cement. Smooth out the brick paper with your fingers and allow to dry.

The gabled walls will flank the front and back walls, so trim the paper to the cardboard. A scissors works well for this. Trim the front and back walls only along the top, leaving the ends to cover the ends of the gabled side walls. Placing each wall face down so that the brick paper is against your cutting surface, cut down the middle of each

door and window opening and then along the top and bottom. Fold the brick paper back along both sides of each opening, securing with a thin layer of glue applied to cardboard inner wall. Cut pieces of paper (I used white but you can use colored if you like) to fit the bottom of each window opening drawing a line six scale inches from the bottom. Put a thin layer of full strength white glue on the lined side of each piece of paper. Attached the strip to the outside bottom of the window



opening along the line with the six inch portion on the outside and wrap the remainder through the window. Cut small pieces of brick paper with which to make the lintels. Remember that the brick of the lintels runs perpendicular to the brick of the walls. Apply full



strength white glue to the lintels and affix to the wall, again folding the paper into the window opening. If you curved the tops of you window openings like I did, you will need to entice the lintels to conform to the curve.

Take a self-adhesive label in the color you desire for your windows, and affix it

to the window glazing you intend to use. Measure out the windows you need on the labels and carefully cut just the label. Leave excess material all around the window openings. Using the tip of your knife carefully lift the labels away from the window openings. Cut apart the windows. Center a window into each opening affixing with white glue applied to the wall. Cut pieces of card stock for the doors and glue in place. You may add a transom to the doorway or you can use a piece of label affixed to the door to fill in the

space above it. Outline the front and back inner walls with eighth



inch square bass strip wood, securing the bracing with wood glue. Assemble a side wall to the front wall and then add the back wall. After adding the other side wall,



square your assembly up before the glue sets. Add bracing to the side walls at the bottom, the middle, and along the gables. Trim the front and back brick paper flush



with the side walls. Attach the roof

Obtaining Materials

I obtain much of the cardboard I use by saving packaging, especially from printed forms. Cardboard used in the packaging of clothing may also be used, as well as cereal boxes, paper tubes, I do not use corrugated cardboard. Brick papers obtained in PDF files may be copied into Word and edited to change the color, allowing the modeling of painted brick. Concrete may be simulated by using various colors of cardstock or even by using colored pencils. A little creativity will reap great rewards with these models.

Links:

Free Brick paper:

<http://www.passingloop.com/?p=3390>

Free brick generator:

<http://paperbrick.co.uk/index.php?action=home>

Brick paper generator:

<http://www.modeltrainssoftware.com/brickyard.html>

Card kits for model railways (UK co.):

<http://www.modelrailwayscenery.com/>

JC Penny for window treatments:

<http://www.jcpenny.com/window/curtains-drapes/cat.jump?id=cat100260226&deptId=dept20022800026>

pieces using wood glue, followed by the roofing material of your choice (I used shingle paper) using white glue. Trim the edges after the glue dries. Using the scrap from the original layout of the house, cut out a core for the chimney. Add brick paper and assemble the chimney. After the glue dries, install the chimney on the roof.

Cut a piece of cardstock for the top of the chimney and glue in place. Cut



fascia boards from cardstock and attach under the eaves using white



glue. The white cut edges of the brick walls may be touched up with a colored pencil of a similar color to the brick.

Add curtains lifted from an on-line catalog (see side bar) or shades cut from plain or manila paper to give the impression that people are living in the house.

After some light weathering with powders, your abode is ready to install on your layout.

Industrial Buildings

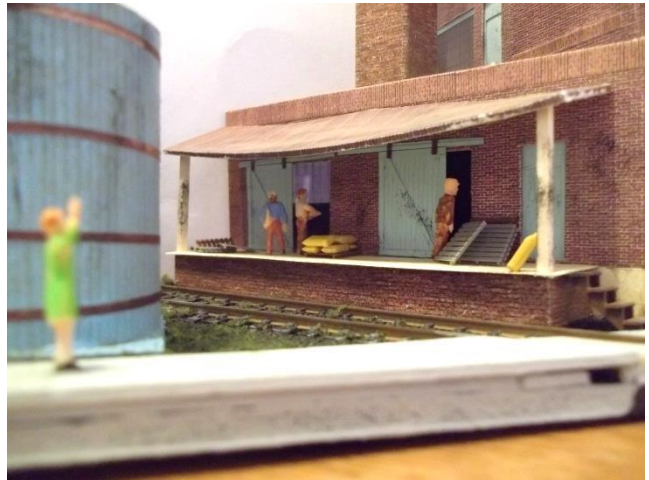
Using the techniques above, I also built Supigier Canning.

One difference appears in the windows, which sport mullions traced with a pen. A second difference may be found in the capping of the walls with a different style of brick. The flat roof follows the common practice of using tape for the rolled roofing and painting it. The various wooden tanks were constructed by scribing card board, gluing it to a core, painting it, and adding paper bands, hatches, and other details. Signage may be easily created using



Microsoft Word.

Have fun adding inexpensive and unique structures to your layout using paper.



Fall Meet Contest Results

The 2015 Gateway Division Fall Meet was held on November 7 at Trinity Lutheran Church. Along with the usual participants, this contest this year saw some new faces, submitting a variety of entries. Thanks to everyone who participated this year.

John Carty
Contest Manager

Popular Vote:

Steam

1st place: Pennsy #7698
Daniel Cobb

Diesel

1st Place: C&NW GP15 #4410
Dennis Norris
2nd Place: WG&F #786
Dave Roeder
3rd Place: 20T Whitcomb
Dave Roeder

Traction

1st place: EStL&S #15
John Carty

Freight Car:

1st Place: Sandusky Columbia Short
Line #9548
Jon Marx
2nd Place: C&NW #880117
Chjris Oestreich
3rd Place: Suburban #854
John Carty

Caboose:

1st Place: StL&BE #107
John Carty
2nd Place: WG&F #4005
Dave Roeder
3rd Place: IHB Bay Window
Dennis Norris

Maintenance of Way:

1st Place: Trailer Flatcar BN #630702
Glenn Koproske
2nd Place: 1941 Packard
Dave Roeder
3rd Place: 1938 Nash
Dave Roeder

On-Line Structure:

1st Place: Winstanley Powerhouse
John Carty
2nd Place: Plymouth 25T #7
Dave Roeder
3rd Place: Plymouth 25T #2
Dave Roeder

Off-Line Structure:

1st Place: National Supermarket
John Carty
2nd Place: Circus Wagon
Greg Gramlich
3rd Place: 1954 Pickup with Stock Car
(tie) Wiener Mobile
Dave Roeder

Diorama:

1st Place: Coal Dock
David Lowell
2nd Place: 1949 Morgan Auto Sales
Dave Roeder

Whole Train:

- 1st Place: Circus Train
(tie) Greg Gramlich
Coal Drag
John Carty

- 2nd Place: GN Boxcars
Glenn Koproske
- 3rd Place: Turtle Creek Central
Glenn Koproske

Model Photo:

- 1st Place: Sunset on Coast Line
Richard Schumacher
- 2nd Place: Steam in Forest
Richard Schumacher
- 3rd Place: Field Workers
Glenn Koproske

Prototype Photo:

- 1st Place: Los Animas River
Ed Walton
- 2nd Place: CN/IC Train M327
Dennis Norris
- 3rd Place: Metro East Industries
Richard Schumacher

Merit Judged:

- Diesel
 - 1st Place: WG&F #786
94 pts. Dave Roeder
 - 2nd Place: 20T Whitcomb
89 pts. Dave Roeder
 - 3rd Place: 40T Plymouth
78 pts. Dave Roeder

Traction

- 1st place: EStL&S #15
105 pts. John Carty

Caboose:

- 1st Place: WG&F #4005
113 pts. Dave Roeder
- 2nd Place: StL&BE #107
110 pts. John Carty

Maintenance of Way:

- 1st Place: 1941 Packard
71 pts. Dave Roeder
- 2nd Place: 1938 Nash
63 pts. Dave Roeder

On-Line Structure:

- 1st Place: Winstanley Powerhouse
106 pts. John Carty
- 2nd Place: Plymouth 25T #2
92 pts. Dave Roeder
- 3rd Place: Plymouth 25T #7
88 pts. Dave Roeder

Off-Line Structure:

- 1st Place: National Supermarket
92 pts. John Carty

Diorama:

- 1st Place: 1949 Morgan Auto Sales
*******BEST OF SHOW*******
121 pts. Dave Roeder
- 2nd Place: Coal Dock
105 pts. David Lowell

Division Minutes

by Jim Ables

Meeting Minutes for September 21, 2015

Timothy Stout, Superintendent
 Ron Kraus, Assistant Superintendent
 Richard Velten, Paymaster
 Jimmy Ables, Clerk

Jon Marx, MCoR Director
Ron Gawedzinski, Activity Coordinator
Don Ayres, Publicity Chairman

Clinic: Phil Bonzon presented clinic on building awarding models. He discussed researching prototypes, detailing models, how to document models, and NMRA scoring for model construction.

Business Meeting:

Superintendent Tim Stout called the meeting to order. There were 26 members present and 2 guest. Tim greeted our guest Pete Olson and Robert Hughes.

Minutes of Previous Month's Meeting

Minutes from the August 2015 meeting were available for review prior to the meeting start. Minutes were approved as written.

Treasurer's Report

Rich Velten presented the August 2015 paymasters report. Our opening balance was \$20,337.01. Rich reported we had total receipts of \$49.62. Total expenditures were \$300.49. Our closing balance was \$20,086.14.

Merchandise Report

Rich Velten reported we have a good supply of wheel sets on hand along with a supply of NMRA N-gauge and OO-On3 gauge standards. Rich is working get a quote on Gateway Division pull over shirts.

RPO Report

John has set a deadline of 1 October for Fall edition. Please send John your articles, pictures, and announcements.

Directors Report

Jon Marx received monthly membership report and forwarded to officers. John also received a petition from the Rocky Mountain Division requesting the NMRA change the method awards are handled out at the National convention. Dave Roeder was familiar with the mater and briefed those in attendance on the issues raised in the petition. There was no action on the petition as there was no interest in supporting it by the assembled membership.

Achievement Program (AP) Report

Phil Bonzon reports he expects to have some certificates to pass out at the next meeting.

Publicity Chair Report

Don Ayres was unable to attend so Jim Ables reported we were unable to attend the Boeing swap meet as there weren't enough volunteers. Jim requested volunteers for the Go By Train event at the Museum of

Transportation.

Outside Activities Report

Ron Gawedzinski reported on the group picnic the event was well attended. Ron thanked all the volunteers. Ron also discussed the upcoming Go By Train event at the Museum of Transportation.

Old Business

- 2020 NMRA Convention. The team headed up by Bob Amsler was awarded the 2020 NMRA convention to be held in St Louis. The convention will be at the Hilton (formally the Adams Mark) and the show will be at the dome. Bob's team and the NMRA will handle most of the arrangements and publicity. The division is being asked to supply manpower in the form of volunteers and the Division will receive 20% of the profit from the event. Bob says most the serious work will begin about two years out.
- Overhead projector sale. Sold for \$75.

New Business

- Appointment of the election committee. No one volunteered to chair or serve on the committee. Deferred till the October meeting.
- Appointment of the Fall Meet chairman. Rich Velten will lead the effort.
- Appoint of organizer of the November holiday party chairman. Tim volunteered to organize the event.
- Dave Roeder presented the division with a \$100 check from the RPM meet organizers.

Announcements

- Rich Velton will present a clinic on DCC sound decoder speakers.

Drawings

50/50 winner: \$21 Dave Bufka

Gift Card winner: Tim Stout

Meeting adjourned.

Respectfully Submitted,
Jim Ables,
Clerk, Gateway Division

Meeting Minutes for October 19, 2015

Timothy Stout, Superintendent

Ron Kraus, Assistant Superintendent

Richard Velten, Paymaster

Jimmy Ables, Clerk

Jon Marx, MCoR Director

Ron Gawedzinski, Activity Coordinator
Don Ayres, Publicity Chairman

Clinic: Rich Velten presented a very interesting clinic on speakers and enclosures for DCC sounds systems.

Business Meeting:

Superintendent Tim Stout called the meeting to order. There were 24 members present and 1 guest. Tim greeted our guest Brenda Stout.

Minutes of Previous Month's Meeting

Minutes from the September 2015 meeting were available for review prior to the meeting start. Minutes were approved as written.

Treasurer's Report

Rich Velten presented the September 2015 paymasters report. Our opening balance was \$20,086.14. Rich reported we had total receipts of \$175.54 the majority of which came from a donation from the RPM meet organizers and wheel set sales. Total expenditures were \$90.24. Our closing balance was \$20,171.44. Rich reported there will be a spike in expenditures next month to cover the quarterly website fees and our portion of Joint Picnic costs.

Merchandise Report

Rich Velten reported we have a good supply of wheel sets on hand along with a supply of NMRA N-gauge and OO-On3 gauge standards. Rich is has been researching the costs of having Division shirts made. Looks like the costs will be \$25 to \$30 with an additional \$8 to have names added. Rich reports there aren't many choices of manufactures if we want pockets. There are many more choices for shirts without pockets.

RPO Report

John Carty published the Fall edition of the RPO. The submission dead line for the Winter edition is 1 Jan. Please send John your articles, pictures, and announcements.

Directors Report

Jon Marx reported the petition passed around at last month's meeting to modify the way contest are run at the annual NMRA convention was forwarded back to originator. Jon also reported he received the monthly membership report and forwarded to the officers. Hank reported John Motes has redesigned the MCoR website. John is looking for layout pictures to post on the new website. His contact info is on the MCoR website.

Achievement Program (AP) Report

Hank Kraichely reported on Phil Bonzon's behalf that Phil has received eleven certificates from the Mid-Content Regions annual convention model contest. Dave Roeder received ten and Phil received one. Certificates will be given to winners at a future meeting.

Publicity Chair Report

Don Ayres reported on the Go By Train event, we sold \$75 worth of raffle tickets for the layout. Don requested volunteers for the Collinsville Great Train Expo in November.

Outside Activities Report

Ron Gawedzinski reported on the joint visit to Metro East Industries. The event was well attended by member of the Division and NRHS. There are no more tours scheduled for this year.

Old Business

- 2020 NMRA Convention. No new news on this event.
 - o Jim Ables made a motion table further discussion until the organizing committee reengages the Division. A second was received and the motion was approved.
- Discussed the upcoming fall meet. Rich Velten is leading the effort and reports we have clinicians lined up and Brian Post is working vendor table sales. Rich discussed the positions we need volunteers to support. Rich also discussed Friday setup and the need for volunteers to help setup tables.
- Appointment of the election committee. Dick Wegner volunteered to chair the elections committee and Dale Dewitt and Dave Lyon volunteered to serve as members of the committee
 - o The election committee will identify nominees for each position and submit to the clerk. The clerk will prepare and mail the ballot not later than 1 November. Ballots are due to the election committee by 1 December.

New Business

- Tim discussed the need for volunteerism in the organization. We need people to help with the various events and putting on clinics.

Announcements

- Fall meet on 7 November
- Holiday party on 16 November

Drawings

50/50 winner: \$17 to Ken Risley

Gift Card winner: Jim Ables

Meeting adjourned.

Respectfully Submitted,

Jim Ables,

Clerk, Gateway Division

Timetable of Events

Do you know of an event of interest to other Gateway Division members? Send the information to the editor so it can be listed in future *RPOs* and on the www.gatewaynmra.org website.

NMRA Divisions or St. Louis area clubs may have their event listed here by sending a description of the event, in the format shown here, to the Editor (rpo@gatewaynmra.org).

Sat. & Sun., January 30 & 31, 2016

The Great Train Show, St Charles Convention Center, 1 Convention Center Way, St Charles, MO, Admission \$9, 12 and under free.

Sat., February 13, 2016

The Warrior Express Train Show, Fox C6 High School, 751 Jeffco Blvd, Arnold, MO, Admission: \$3 children under 12 free.

Mon., February 15, 2016

Gateway Division Meeting, VFW Hall, O'Fallon, IL, 7 p.m. Clinic: We will be starting a new series of clinics "basics of model railroading". First up: soldering. 3 members will demonstrate the wide array of equipment available and demonstrate soldering techniques.

Sat., March 12, 2016

Boeing Railroad Club Swap Meet Greensfelder Recreation Complex at Queeny Park, 550 Wiedman Rd, St Louis, MO, 10 am - 3 pm, Admission \$3, Children under 12 free.

Mon., March 21, 2016

Gateway Division Meeting, Trinity Lutheran Church, Town & Country, MO, 7 p.m. Clinic: The Chicago & Illinois Midland Railway. An examination of a 121 mile long class I short line located in central Illinois from its predecessor's first charter through growth, dieselization, and its current status. Its ties to Robber Barons of the late 19th and early 20th centuries. And the uniqueness of its operating features, many typically only found in larger class I railroads. We will look at its physical plant, operations, and equipment.

Mon., April 18, 2016

Gateway Division Meeting, VFW Hall, O'Fallon, IL, 7 p.m.

Mon., May 16, 2016

Gateway Division Meeting, Trinity Lutheran Church, Town & Country, MO, 7 p.m.

Mon., June 20, 2016

Gateway Division Meeting, VFW Hall, O'Fallon, IL, 7 p.m.

***** Volunteers Needed!! *****

We will be at both the Great Train Show and the Boeing Swap Meet and will need volunteers to man the table. Don Ayres is coordinating volunteers ayresd1@charter.net

NMRA MCoR Region & Gateway Division

The National Model Railroad Association (NMRA) is a world-wide organization dedicated to all aspects of model railroading. In order to bring the most benefit to its members, the association is subdivided into Regions, and each Region has a number of local Divisions. National dues are \$66 per year, and all members of the NMRA are automatically members of the Region and Division in which they live. The Gateway Division is part of the Mid-Continent Region, which represents Missouri, Kansas, Arkansas, Oklahoma, Nebraska, and parts of Iowa and Illinois.

The Mid-Continent Region publishes a quarterly bulletin, *The Caboose Kibitzer*, and holds an annual convention meeting that usually includes modeling clinics, local tours of layouts or prototype facilities, and model contests. Annual subscription to the Mid-Continent Region *Caboose Kibitzer* is included with membership at the National level and runs concurrently.

The Gateway Division is well represented on the regional and national levels of the NMRA. Its members actively promote the modeling hobby through local monthly meetings, this quarterly newsletter, an annual train meet in the fall, participation in area train shows and other events, and a comprehensive website. Annual subscription to the Gateway Division *RPO* is \$10, running from July 1 through June 30. Members who subscribe mid-year are given extended memberships. In addition to the quarterly newsletter, a member directory is published listing names, addresses, and information about individual modeling interests. New members also receive a Division membership pin.

Membership is open to anyone from the beginner to the most advanced modeler, of all ages, so that everyone can share questions and knowledge of the hobby. Visitors are welcome at the monthly Division meetings listed on our website, www.gatewaynmra.org

To join, visit our website and complete the form at <http://gatewaynmra.org/membership.htm>

Division Officers

Superintendent
Jimmy D. Ables

Assistant Superintendent
Don Ayres

Clerk (Secretary)
Gregor Moe (Bonnie)

Paymaster (Treasurer)
Richard (Rich) M. Velten (Marilyn)

Division Director
Jon W. Marx (Kathy)

