



The OrderBoard

Newsletter of **The Calgary Model Railway Society**



To contrast with the Z scale layout on the print version of the OrderBoard, here is a G scale one. Krickle Creek Railway by Verne and Kathleen Clayton

Bonus Content

- Bouma Challenge
- More Photos
- Doug Lee's Clinic Info
- MR and Trains Magazine

Bonus On-Line Content

This month's bonus content features additional picture of Ken Gabourie's Z scale layout. Some photo's of members "Bouma Challenge" kit builds and a description of how to get Model Railroader magazine for free.

I am hoping that you enjoy this on-line content and those that take the OrderBoard by mail might consider signing up for the electronic version instead. This will save the society the, not insignificant, cost of printing and mailing the newsletter and help us to avoid future membership due increases.

*Brent Ciccone
Editor, OrderBoard*



“Bouma Challenge” Craft Kit

A Reminder to those who purchased the kit, you have to build it and display it at the March mini-meet to get your \$25 back!

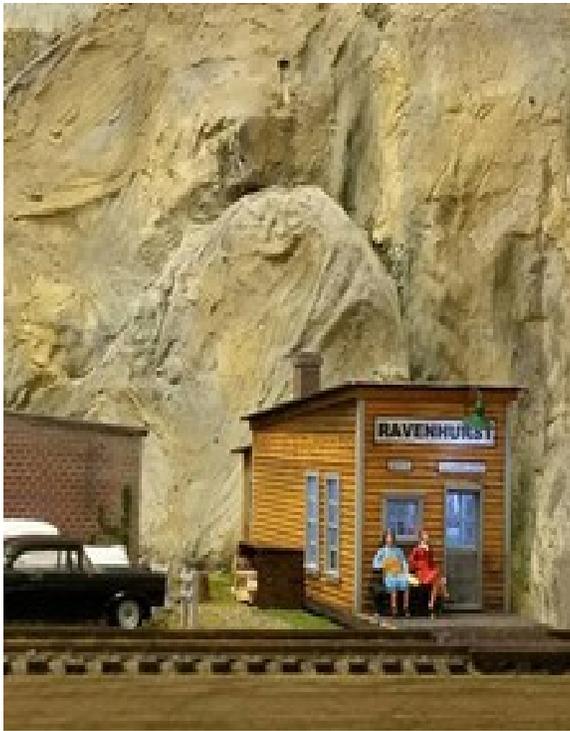
Here are some examples:



This build is by Bill Bergman. Looks like that painter has more paint on himself than on the side of the building!



This version is by Geoff Southwood

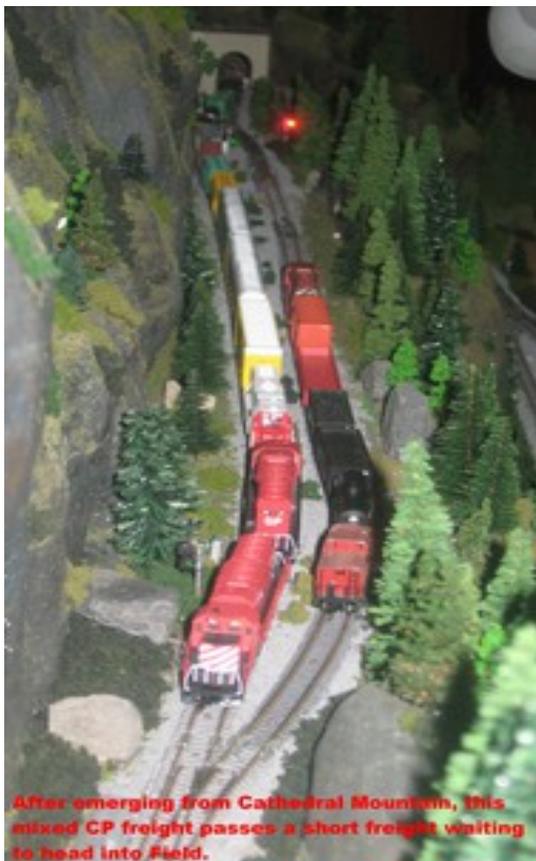
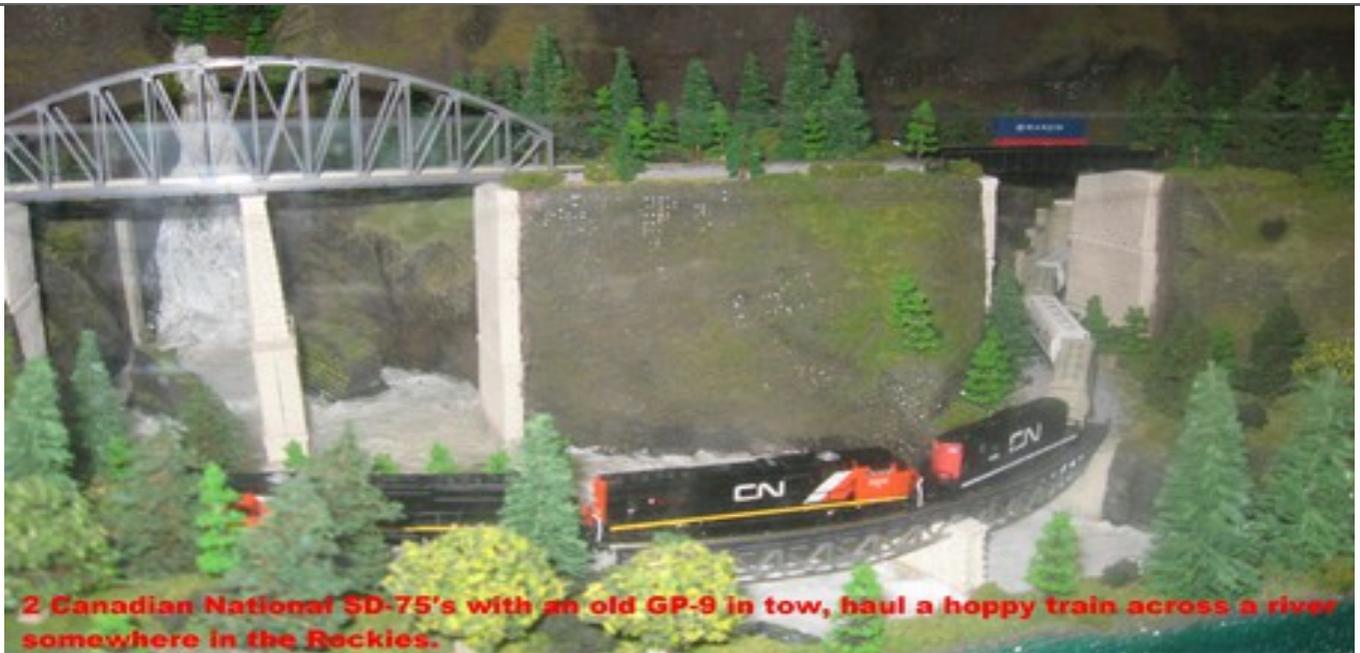


This station version is by Gord Smith

Ken Gabourie's Z Scale Layout

Since we don't often see Z scale layouts, here are some more pictures:







More Information about Doug Lee's Clinic at the Mini-Meet

11:45 – 12:45, continuing 1:45 – 3:45 (approx.)

DOUG LEE

Layout design and Operations Bootcamp

NOTE. THIS IS A SPECIAL THREE-HOUR CLINIC. IT WILL BE PRESENTED ONE HOUR IN THE MORNING, AND TWO HOURS AFTER LUNCH. THERE IS NO REGISTRATION REQUIREMENT, BUT FOR LOGISTICAL REASONS, PLEASE LET ME KNOW IF YOU WISH TO ATTEND THIS CLINIC. REPLY TO ROGER WALKER AT walkerrg@telus.net

A model railroad is a major commitment of time and money. One path for obtaining sustained value for these efforts and outlays is the creation of an operating layout that mimics the business of the prototype. Creating an operating layout can easily complement other hobby activities, such as researching prototype railroads and building detailed dioramas.

To assist modellers in creating their personal vision of such a layout, Doug Lee will be hosting a Layout Design and Operations Bootcamp. The clinic will use John Armstrong's layout design approaches. It will begin with a checklist to frame the modeller's layout design criteria (scale, era, prototype, available space) and operating priorities (freight, passenger, switching, running). That will be followed by a thorough discussion of a methodology to produce a satisfying plan for an operating layout. The clinic will be of interest to modellers at the layout design stage, those who already have a layout and would like to embellish the operational aspects of it, and people considering switching scales.

Techniques that will be discussed to pack realistic operation into less space:

- ♣ Understand the trade-offs between optimum train viewing height, length of mainline run and ease of layout room access
- ♣ Orient the operating aisles and benchwork to disguise smaller-than-prototype track curve radii
- ♣ Have yard switching of N-scale freight cars derailment free, even when equipped with truck-mounted couplers
- ♣ Save space by matching turnout frog number and minimum curve radius
- ♣ Make train movements graceful and prototypical using curve easements and superelevation
- ♣ Reduce the footprint of staging yards by stacking them, by using single ended yards that still offer train reversing functionality, and reverted loops
- ♣ Optimize the location and capacity of loads-in/empties-out industrial tracks
- ♣ Pack more yard into less space using "sweet spot" turnouts such as HO Peco code 75 medium and Roco code 83 15-degree
- ♣ Increase the reliability of train running and switching by banishing S-curves
- ♣ Design a helix to perform three, four or five key functions, thereby justifying the required construction effort

Participants will be given a hardcopy of the clinic materials. The handouts will contain eight minimum space track plan templates for N, HO and O layouts, including designs that do not require stooping to enter the layout room. The templates can be easily expanded or adapted to fit the modeller's available space and desired curve radii.



Want to get Model Railroader and Trains Magazines for Free?

And who doesn't love that word "Free"?

If you are somewhat computer savvy (you must be if you are reading this), plus you own a tablet, like an iPad or other similar device, here is how you can receive the latest issues of Model Railroader and Trains magazine, along with a whole bunch of other magazines for free!

You need a membership to the Calgary Public Library and the above mentioned tablet. It might work on other devices, but is not as convenient as the tablet. You can read them right on your computer, but the tablet is more comfortable when lying on the couch. Library cards are now free to everyone in Calgary, so if you haven't got one they are easy to get. With your library card you can sign up to the Library's online service.

Once you have access to the Library website, go to the E-Library and look for the magazine format. From there search for Zinio in the E-Library section. You will have to register for a Zinio account, this is separate from your library account. Follow the instructions on the Library website to get setup. Once you have your Zinio account you can then browse all the digital magazines. In addition to Model Railroader and Trains, there is also a British magazine "Model Rail" and a bunch of others that might be of interest such as Popular Science, National Geographic, and more.

You also need to install the Zinio for Libraries App on your device. Once that is all set up with your Zinio account you can read the magazines on your tablet. Just be careful that you go through the Library's website to download the magazines and not through Zinio, or else it will try to charge you for them.

As an example, I got the April Model Railroader and Trains magazines last week (end of February), I don't believe the print versions have even been mailed out yet, I got them as soon as they were published, and for free!

*Brent Ciccone
Editor*