



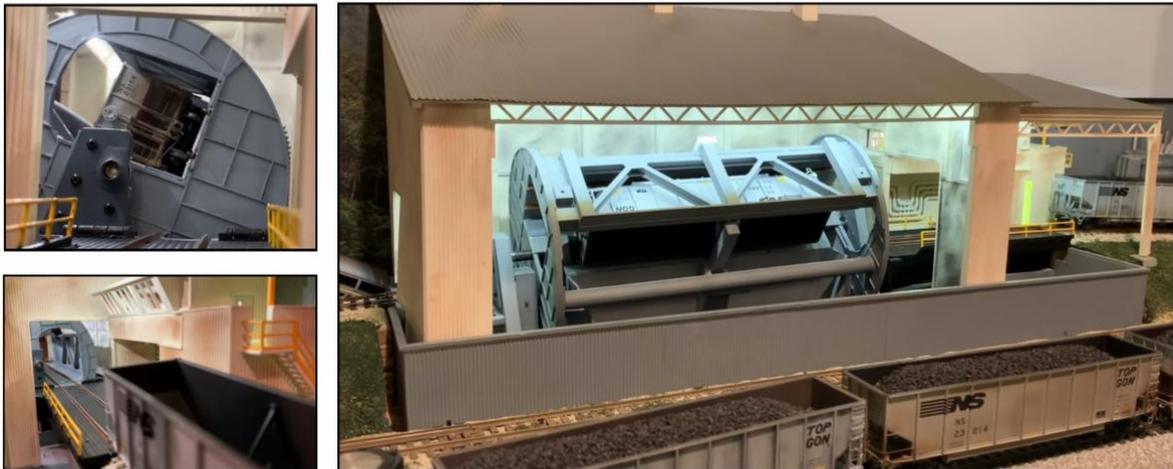
Volume 6, Number 1

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The NMRA's *Turntable* is a monthly publication which, like a railroad turntable, will lead you in several directions on the internet.

This e-publication is a collection of railroad and model railroad videos, podcasts, websites, and/or other information freely available on the internet that we think may be of interest to you. The NMRA claims no ownership of this information, nor do we endorse its creators or their websites. The *NMRA Turntable* will not promote individuals or their for-profit ventures.

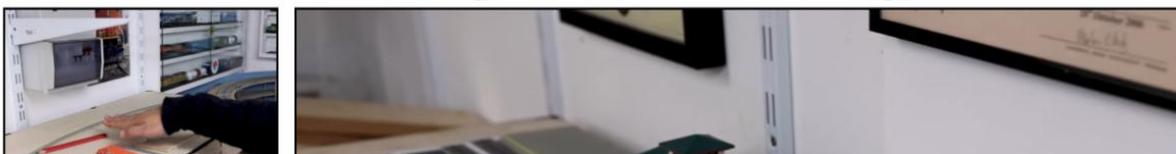
## Operating Rotary Dumper



### [Live Coal Loads in HO Scale](#)

Here's a close look at an operating rotary dumper on Josh's layout, and the next part of a series on live coal loads on his layout! In this video, we will follow the operation of a coal train arriving at the yard. The cut of hoppers will then each enter the scratch-built rotary dumper to be individually emptied of their load. Quite something to watch!

## N Scale Layout Build Progress

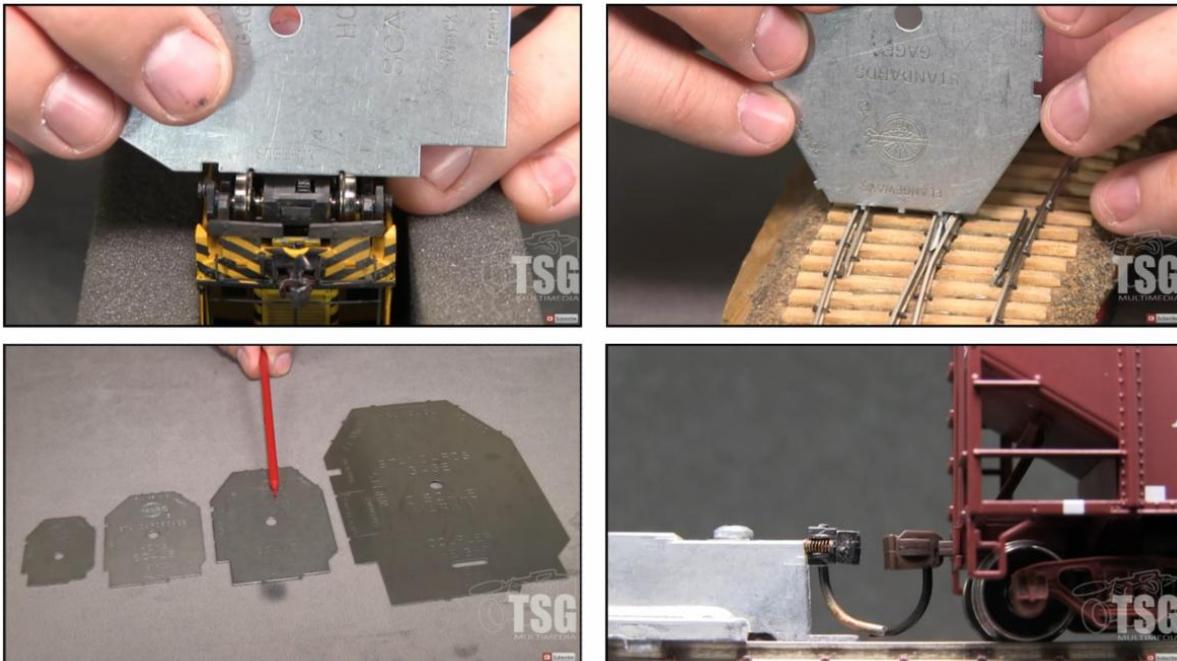




## [Layout Update - Episode 15](#)

Follow along as Peter Borchers continues the build of his N scale model railroad. In this episode, he updates us on the progress of the Level 1 boards, showing you the current proposed track plan and how he plans to model the underpasses.

## **All About Standards for Beginners**



## [Model Railroading 101 - Standards](#)

This episode of MR101 focuses on standards. Whether we're talking about NMRA standards, club standards, or your own personal standards for your layout, applying standards consistently can make the difference between having fun and being frustrated with the hobby.

# NMRA National Convention Gateway 2022 Layout Previews



## [Gateway 2022 Layout Previews](#)

The NMRA planning committee presents this compilation of layout previews which shows some of the many train layouts that will be on tour during the 2022 NMRA National Convention & National Train Show. The convention will be held during the week of August 7th through August 13th in St. Louis, Missouri. A direct link to the Gateway 2022 Convention website appears below:

### [Gateway 2022](#)

Marriott Grand, St. Louis  
800 Washington Avenue  
Saint Louis, MO USA

## Calaveras Cement- Hastings Plant On the Deep River Southern





## **Prototype & Model Inspirations**

This is one of four clinics from the monthly NMRax broadcast that was shown in December 2021 on both Facebook and YouTube. In this clinic, Dave Salamon will show us how he designed a cement plant for his layout based on prototype and model inspirations.

## **NMRax Video Clinics on YouTube**

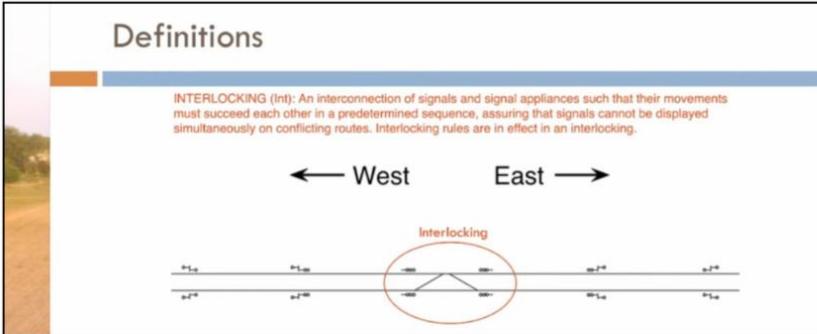
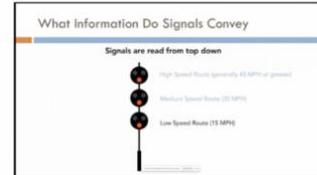
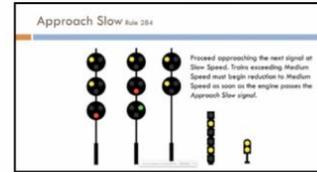
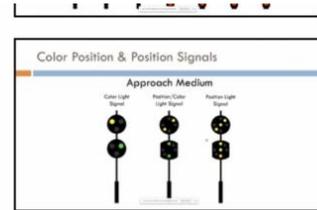
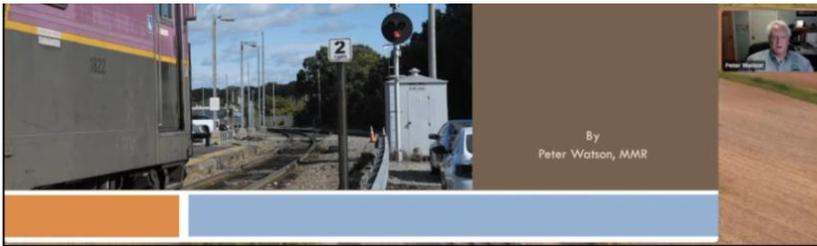


**Our NMRA-X channel on YouTube contains over 170 model railroad clinics that were shown at past NMRax events.**

**Shown at right are just a few of the many clinics that are available to be viewed by you!**

157		<b>Gerry Hopkins MMR Scenery Clinic For Beginners</b> NMRA ORG
158		<b>Jeff Gerow LCC A Better Way To Move Points</b> NMRA ORG
159		<b>Joey Guinto Carving Rocks From Foam Part 2 Adding Color and Foliage</b> NMRA ORG
160		<b>Patrick Grace A Day In The Life Of My Layout Rev1</b> NMRA ORG
161		<b>Pete Leach MMR The Wiscosset Waterville &amp; Farmington In On30</b> NMRA ORG
162		<b>Richard Sieben Operations Car Floats On Chicago River</b> NMRA ORG
163		<b>Dave Ackmann - 2 and a half D CAD using PowerPoint</b> NMRA ORG

## **Railroad Signals - Peter Watson, MMR**



## What Information Signals Show

This was one of four clinics from the monthly NMRAX broadcast that was shown in October 2021 on both Facebook and YouTube. In this clinic Peter Watson, MMR will tell you about railroad signals, why they are needed, the different types of signals, and what each signal's aspect means.

## Review: HO Scale Bachmann RS3

