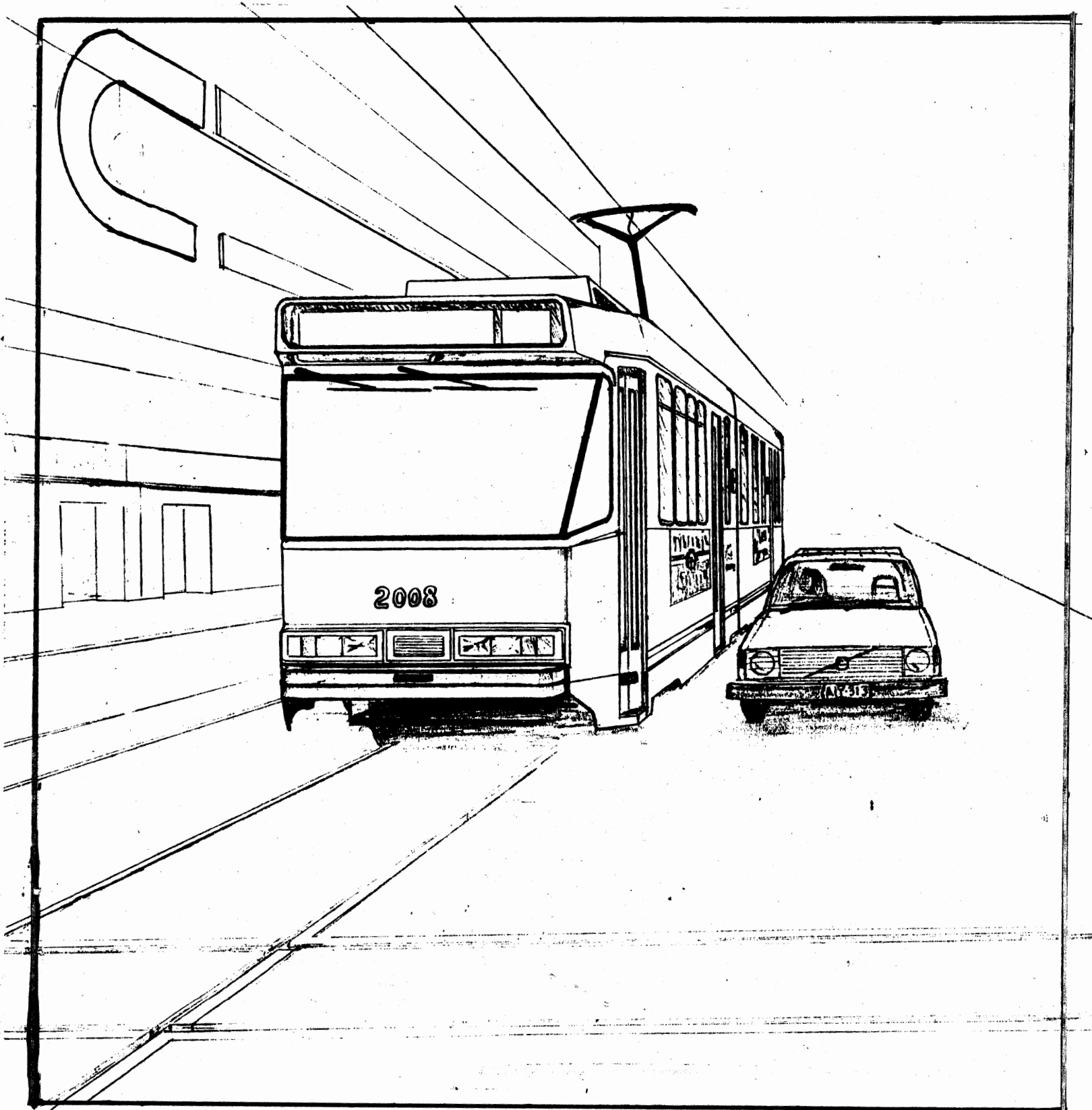


HOTBOX

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the
Teen Association of
Model Railroading

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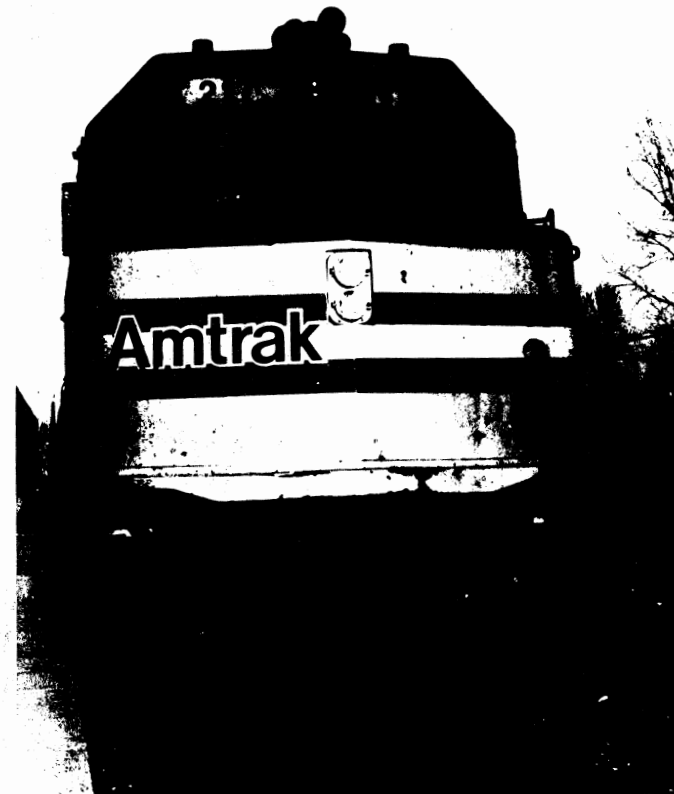
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On The Cover:
Metropolitan Transit
By Peter Schierloh

BILL OF LADING

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P H O T O C O R N E R



RIGHT: F40PH 217 stops at Dearborn, Michigan station to pick up passengers. 3/24/90. Taken by Peter Schierloh

LEFT: Sanitarra Springs, NY
PYPO 603(SD40)-617(SD26) D&H.
9/1/87. 9:45 am. Taken by Jon Webster.

BOTTOM: Port Dickenson, NY
D&H train POBV
7322(SP382)-238(V25B)-
7319(GP38-2)-7410(GP39-2)
48 Cars. 10:15 am. 8/31/87.
Taken by Jon Webster.

W

LAYOUT MODELING

The Portlock, Coalton,
and South

By David Thompson
Bavon, Virginia

Part One

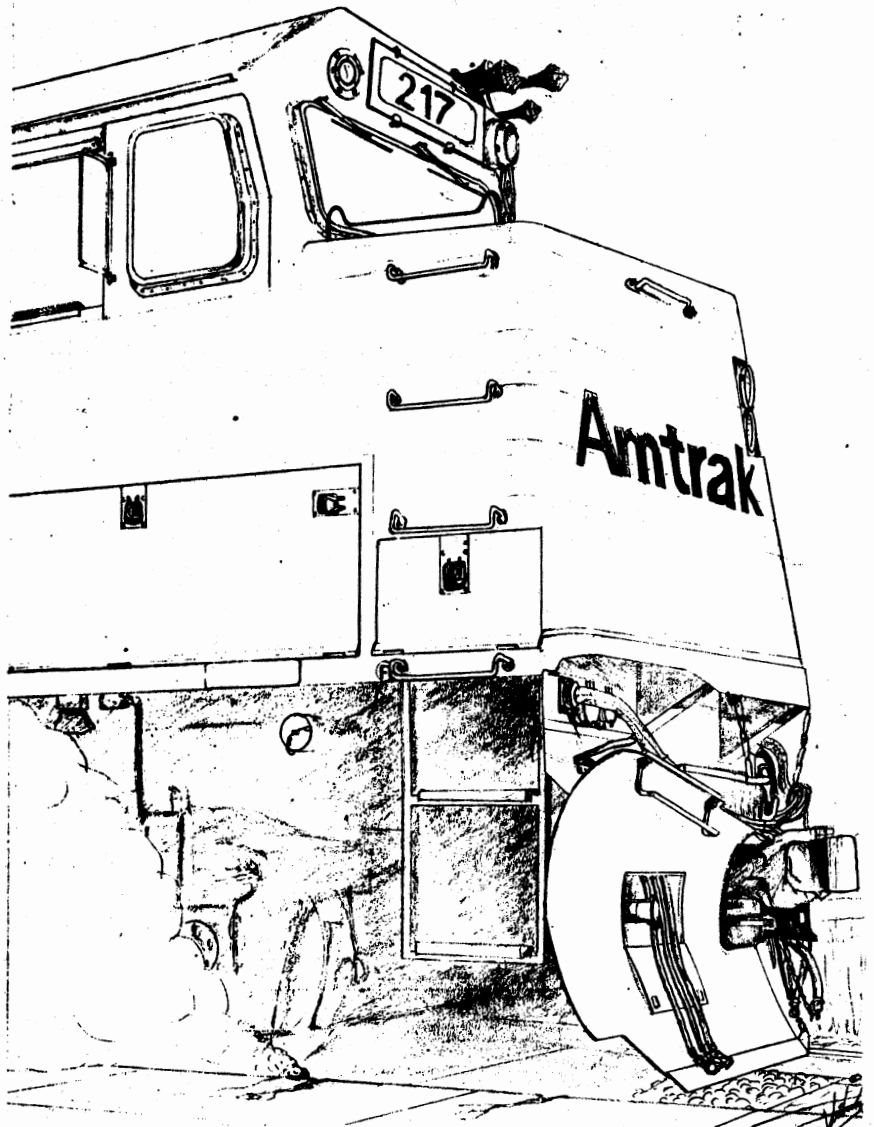
Hello, fellow TAMR members. My name is David Thompson. I am from Mathews County, Virginia, I am 13 years old, and I have been in the TAMR for about a year now. My "railroads of choice" are today's CSX and Norfolk Southern. I model in HO scale and the name of my layout is the Portlock, Coalton, and South. Now that we have dispensed with the formalities, let us get down to business.

Prototype Setting

The PC&S is a modern class 1 railway that runs from the town of Coalton, West Virginia, to Norfolk, Virginia. The main line also runs south to Nashville, Tennessee. The line is loosely based on the Norfolk and Western's line from Norfolk to West Virginia. The PC&S terminus is the site of the former coal yards of the Virginian, Sewell's Point

Closing

This is the first part of a three-part series. In this series I will try to convey exactly what the PC&S is. Next month, we will look at the history of the PC&S. See you then.



MODELING TIPS

TOOTHBRUSH WEATHERING By Peter Schierloh

My Father is a watercolorist, and after the many years I spent watching him paint I noticed an interesting technique that he uses. He often paints foliage, and when he does he sometimes uses a toothbrush to create a splattered paint effect. Well, doesn't that sound good for mud splattering on railway cars.

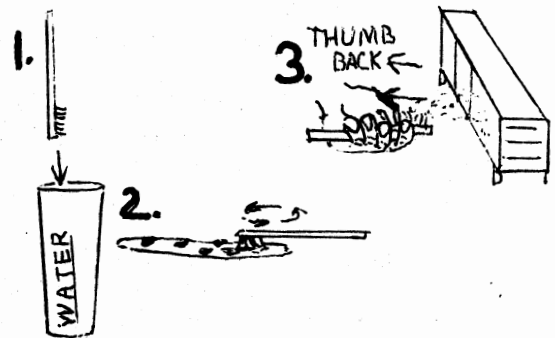
So I took one of my older boxcars and experimented, and it turned out great. So I soon weathered about half of my cars to various degrees. Here are the steps that I used.

STEPS

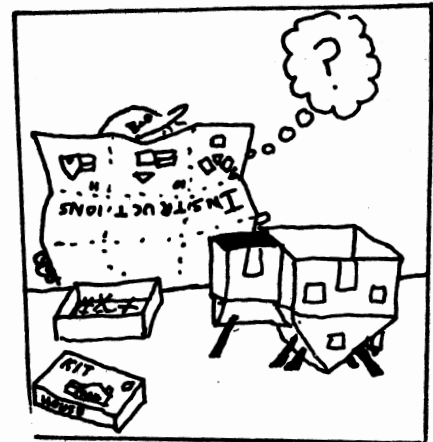
1. First you mix the paint on a palette (you can use a paper plate, and it will add texture to your weathering). The colors I used are LIQUITEX Acrylics, and they are Coal-Mars Black, Dirt(dark to light)-Burnt Umber, Raw Umber, Raw Siena. If you experiment you should come up with some real good color combinations.
2. Next rub a toothbrush that you dipped in water, in the paint, then place your thumb over the bristles while cradling the brush in your hand. Now pull your thumb gently towards you. (See Figure 1) Test your skills first on a piece of cardboard before you try your rolling stock.

Once you get the hang of it you then can splatter whatever you want. The only problem with this technique is that paint splatters everywhere, so wear old clothes. Except for this drawback, toothbrush weathering is cheap, easy, and a good looking method of weathering using just about any kind of watercolor paint.

FIG 1.



[Editor's Note: Send in any type of modeling tip, small or large.]



[Editor's Note: Send in some cartoons if you want, but only if the are related to model railroading, or railroading.]

The HOTBOX: Teen Association of Model Railroaders
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SUBMITTING TO TAMR HOTBOX (See inside for addresses)
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STYLE, CONTENT--Your own writing style is fine with us; remember, you are among friends. Grammar trouble? Let the editors worry about that. The ideas are what's important. As for content, we will accept anything on modeling, painting, scenery, electronics, layouts, and the prototype. Make sure the subject will be interesting to most readers.

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