IT'S ALL IN THE DETAILS

Bringing Your Model Rail Masterpiece to Life

By Nick Muff MD MMR



OK, so I also paint watercolors.



Art; the expression or application of human creative skill and imagination, typically in a visual form such as painting or sculpture, producing works to be appreciated primarily for their beauty or emotional power. Painters create in 2D, Modelers Create in 3D



Taking a Cue from Painting. The First Step is to Create a Drawing (Layout Plan), Establishing Shape, Areas, and Contours.



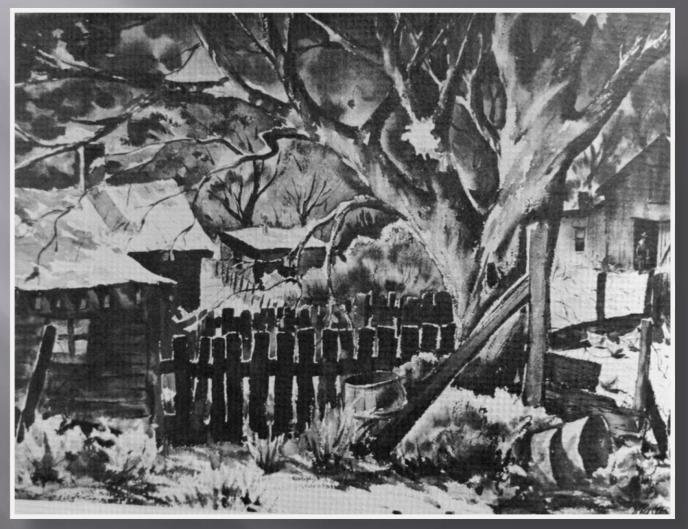
Next add background in larger shapes to establish the initial relationships. This would correspond to bench work track work in the initial land forms..



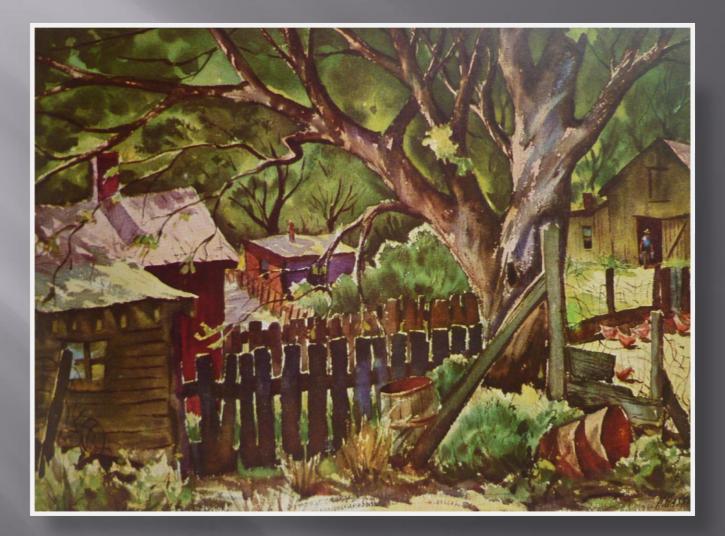
Next Comes medium details, Structures, Vehicles etc.



And finally the small details that really add realism both in painting and to your layout. Just as in watercolor you don't paint everything but lines here and there suggest things that don't actually exist. So that finding telling on the front edge of the layout tricks viewers into thinking the layout is detailed to that level.



As it is in art, so it is a model railroading, the sum tends to be greater than the total of the individual parts. As my dad used to say, "there must be a dozen ways to do this, we just have to think of one". These are methods that I have used and found to be effective.



In this clinic I will be discussing various techniques and details for bringing your layout to life. Many of these techniques are borrowed/adapted from the master George Selios to give credit where credit is due. There are many ways to do most in 3D watercolor painting or 3D model railroading. These are techniques I have used and find produce good results. I will cover the following topics;

Brickwork
Glazing
Blinds
Awnings
Fences
Signs on Buildings
Tar Paper Roofs
Weathered Wood Walls
Corrugated Metal
Yard and Trackside Details
Track Painting and Weathering

Following George's recommendation I use Rattle cans for painting my brick structures some of which are quite large.



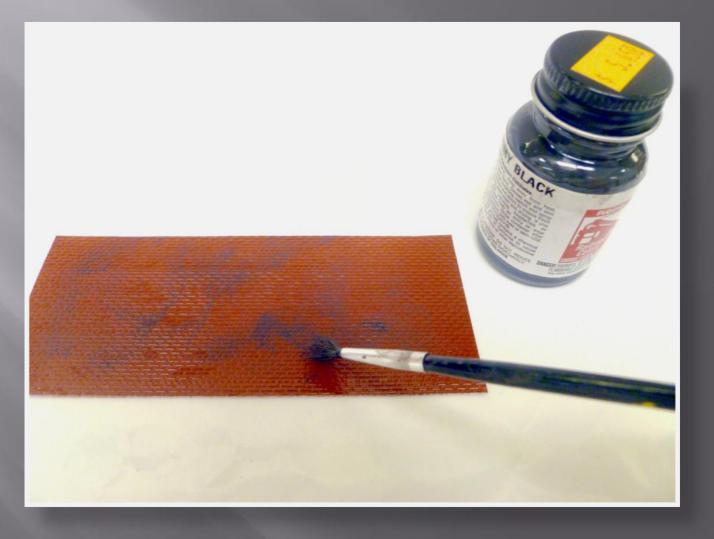
Is important to note that brick comes in a wide variety of shades of red, brown, and many other colors..

ESE DINUERA RIETA LOS DUCA, LA PEL, LA MARIZIT VINC D El NERNO O TRAGADO, AVIGO En Alguno Aural de la terresponsión provegana a los schemes THESE DECLARA & CONTRACT & ALL THE COLOR REPORTED CANTERNO MICEL ADDRESS O NAMESA. PRIVIL LOS CADOL LA PELL LA RARET Y UNITARIA REALEMENTE DE REFERENCES O TRACADOL ANTOL DE ADDRESS ANTOL DE LOS VIENDE DE REFERENCES DE PORTUGAL SE ADDRES ADDRESS DE DERENCES DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO ADDRESSO DE ADDRESSO DE ADDRESSO ADDRESSO ADDRESSO ADDRESSO ADDRESSO DE ADDRESSO ADDRESS TA STERN MENDED CALENNES MAREIN, DOLINES IN CARENA MAREIN PUEDEN AFECTAR AL CEREBRO O AL DISTEMA ATRANS UT SUE LA PEL LA NUMET Y LA GARGANTA, GAÑNEL S ES ANGENES S'AUCON MERCES, JACOBECAS O MAISEA. HANTA LEO DUEL LA PU-La Sancanta. Canino di Es incendo o Tracado di and it shapes which is to share the strengthesis management pringels y la sciente casa dale permanente al centro y é statementes & te calque una media para asegurar la circulación mann ber oppres, in maler bei recht, eil pable ber lijete, mit ei anten meldet. Pass sepre etaili patta 1 Aven autoriti y 4 seculo. Si experiente à l'accesso que traca trave la aplicación y 4 seculo. Si experiente à l'accesso a la se aplica i names, autorité à circulación de an fecul o patigue pocisi espectra (cen emfocicie NCSA-MCRA) e duratore e au regression for expert a fix madda dal reconstr. Altra las ventares y parties o sus contrar picacia y é secado. Si experimenta lacrimación en erren, annere la croalación de aire frence o pórspan es con preference NICONMONAL o abandore el area. en mais per program la creatación de ann tresca darante la aplicación y el acuto. Superments increastion on los ajos, delaves de cables o martes, autorito increasion le teo ap la instrucciónes de las tabricantes para una apropriata del manetrio, Sele contacto con las sico, la piel y la topa Las interacciones a un faco o un práncias respetaria los caráficacias MORNOSE o Anton m con los opes, la piel y la ropa. Las emanaciones 1 Se chest dat su seu vers a rever de cent constituent neue estatemente. Nacimpale algudo de horntes caloríficas, l'ans hornte su aglicación del produces, asogare las fantas y agres timas, calendarian, motores electricos y todas las atosa agres timas, calendarian, motores electricos y todas las atosa agres timas, calendarian, motores electricos y todas las atosa. e per l'er teur sign les instrucciones de les februardes pars el un aprenais te peter infananse explosivmente. Mantimpalo alejado de fuentes caloritora registate. Solo contacto con los ajos, la piel y la repu Las esperas partes efferarse rispo y forme. Docurte la aplicación del producto, apapar las forma y pino, pupor las tornes, culentadores, motores eléctricos y todas las stus appleinstente. Warterga alejante de fuentes calorificas, chispar y larena farena a panter inflammen explosionente Martingati algali informazi given bigeners, gaps to farmy farm plats, spape in state, circum, nier i retete minnerte can vertifación adecuada. Evite la name obstrum y take las stras fanties de spicale hants par baks in open han m lefter ei profecto antamente con ventilación adecuada. Esta a estat à manciones atriente todas les ventanes y paentas para protecio e toda la directores. No exportipa el recipiente al calor unione i trajectoria superiores a 122/F (421-C). La expessión al umaco à etataciones atriende todas las vertianas y poertas pasimpercit. To ters. Apleps of predicts solarents can estilacia alexant lint ante Aplique el producto solamente car centilecto aleman la is consistive in its appress advients to the last wetware your tax per bigar wetware costs. No sports al subjects al subjects or its advances or integrations agreement 77 and a sector potentipal of a cipate coater oper endle fundamental and a sector operating of the sector operating six via reprotein protengada al sol puede causar par estale. No perter com a garre el recipiente. Nuelva a colocar la tapa después de cada com 490543 4001.00: S sufre oficializad para recipirar, abandore (and) is repeated to it the expected protocols of all bank party or existing Reperten a rectiver lighternel al recepiente. Valeila a collecte la tapa despeit de cala ren in tess. 5 is disatul para respirar persiste, baspie su nito intelatutente. En caso de contacto con los ojos. aliceite. MANERAL ALIBUISE 5 sufte difectual pers regime, abertare d'anny regim in increase (a partic) al recipiente. Norica a callace à las àrais aplicacion. **Primienco Autol.col**. Si sufie décular par avec o anteres. Sie filostat pars region parside, hospe autores mides insideren al any y response to these S is allocated per resource of posterical medica interductaments for care to contern AND STREET, NO. bran is contacts on its size, ergalquelts invedidances or advices que toot CORP. SOUCH er minne de Tenentes y bargan atercele médica; en case de contacts carikani leu A series of the second sector of the second THE REAL STREET, I AND A COMPANY OF A COMPAN A TENED & only Line and Teldes Inmediate ADVENTERCA BERREN anthroath law a side & modes AVERSER in youth offer men une person para concentra en el catalo de cateloren en acter y el electro concentra e ante de degra el asteno meno vertendo de esta ten acterizato de las evidos en las el electros de las estas en acterizatores en las entres el esta de las estas en el estas de las entrespectos, estas acterizatores en el estas actividades en respectos en el estas de las entrespectos, estas de respectos en el estas en entres a concer de estas entrespectos, entres entres en el estas en actividades entrespectos, respectos en el estas en acterizatores entrespectos, respectos en entrespectos entrespectos entrespectos entrespectos en respectos en entrespectos entrespect Chestian autors an un controles en el Estato de California per causar ciscon y Ministei I Alle son de la companya de la constante el a debite de Californe par casos al son comos el ante companya de la constante el activitativa de la cons Name as Annual 1979 and its antises plans-Paulo alliante par la jupite a train in the suble at to specific a larger larger larger larger results and the tex specific to be state, matter, or, is not encount, and the on a factor, consistent local parts of control is memory and the first constraint may a internet with the specific to be memory for a constraint may a internet with the specific to be to be const. Name at: (ALT) MC-ADM. No. of Concession, Name RUST-OLEUM RUST-OLEUM RUST-OLEUM Contract (COL) CORPORATION CORPORATION RUST-OLEUM CORPORATION 11 Hawthorn Pkwy., Vernon Hills, IL 60061 11 Hawthorn Pkwy., Vernon Hills, IL 60061 11 Hawthorn Pkwy., Verson Hills, L H PPET CORPORATION Contains no DPC's Rem Contains no DFC3 Ppm Apm 7945 CLARET WINE 7942 NUTMEG REDWOOD 7767 COLONIAL RED 7925 20066 79458 20066 77678 20066 20066 "79258

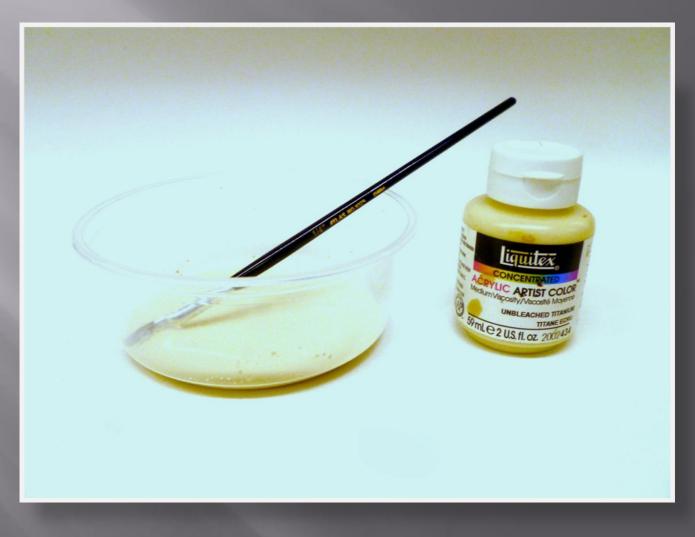
Here I am spraying a piece of brick sheet in a heavily used spray booth with Rustoleum Colonial Red. The pebbly buildup on the turntable is pigment residue from this heavily used spray booth. It makes a good surface to set items on to be painted



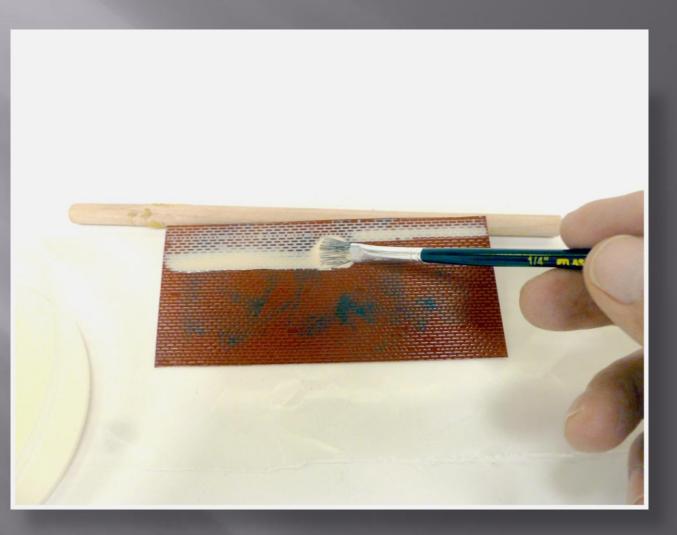
Next Use "Floquil" Grimy Black (Or some of the other inferior substitutes that are available) to Cerate Some Darkish Patches on the Brick.



The next step is to fill the mortar lines with tan or off-white color (for red or brown brick). I am using acrylic paint, Unbleached Titanium. It's a nice buff color. Thin with water as needed but remember the final result when dry tends to be less noticeable.



I use a small flat brush to apply the mortar wash.



Here is the appearance when dry. Notice on just three steps we've gone from white styrene to realistic looking brick.



Then it's time to apply India ink diluted in rubbing alcohol. For this I use a ratio of 4 teaspoons of ink to 1 pint of alcohol. The higher the percentage of alcohol the better. In this case 99%. It will drive faster..



I simply must digress to show you my supply of India ink. It came from a gentleman and his wife who were orders. When it came time to clean up the house here was this unused 1 quart bottle of India ink. There's no ZIP Code on the label which makes it prior to 1963 and the cost was \$2.26. At this rate if I live long enough to use up the bottle I'll be around for quite a while. Anyone need India ink?



946 C. C. With Rubber Pourout

HIGGINS

AMERICAN DRAWING INK WATERPROOF BLACK No. 4418 AMERICANDINDIA INK

MADE IN U.S.A. BY HIGGINS INK COLINC. 271 NINTH STREET BROOKLYN 15, N.Y.

KEEP FROM FREEZING





I apply the India ink with a wide flat brush.



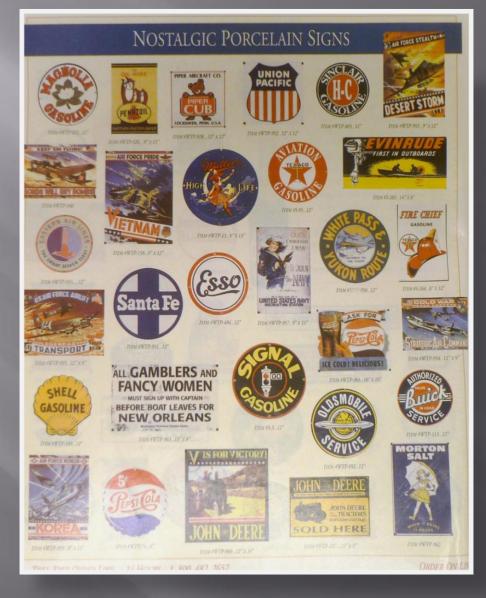
When fully dry I overspray it with Testers Model Master Lusterless (Flat) clear spray. This has the flattest finish of any dull coat spray that I have used.



Brick Diesel Shops Finished with These Techniques.



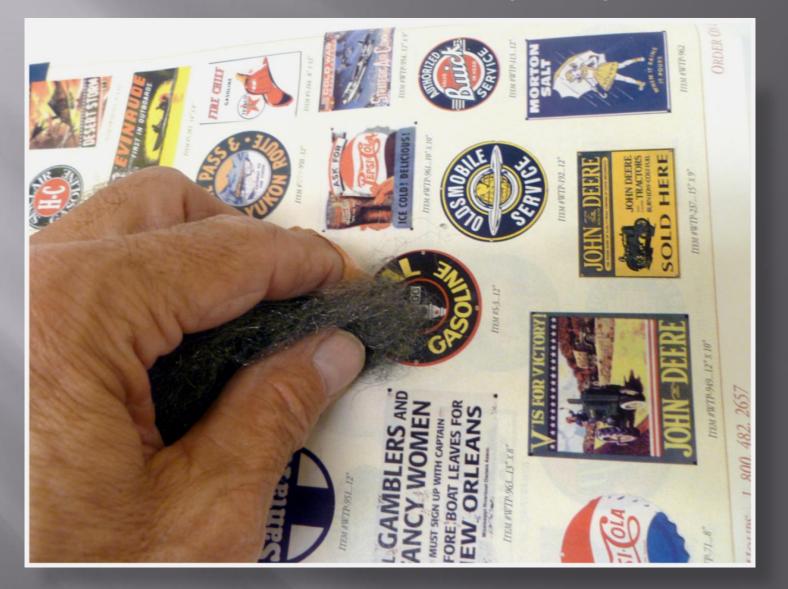
Applying paper signs to structures including brick. Catalogs are a Great Source



Sand the back of the paper to make it thin.



Use fine steel wall on the front side to "age" the image



Here is what the sign looks like after the steel wool



Apply white glue full-strength to the back of the sign



Turn the sign over and gently press into place.



When the sign has had some time to dry, run a fingernail along the mortar lines to press the sign into the brick..



When the sign Is completely dry spray with flat finish to seal the sign in place.



After the Dullcoat Dries



Drybrush across the tope of some bricks to highlight them as if the painted sign has worn off. Any brick red color will do (Oxide Red in this case).



Here is the appearance after dry brushing across the brick.



The next step as to whether the wall by dry brushing with chalk. I prefer Joel Bragdon's weathering system.



I use grimy black the weather the wall. Brick to the brick sections and dust bowl brown to simulate dirt splashed up at the lower edge of the wall.



I apply the chalk dust with a wide brush



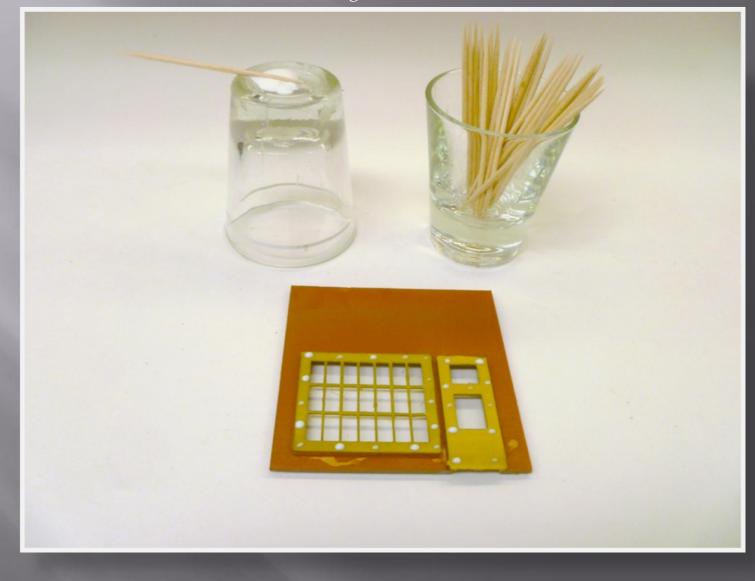
Here is the final appearance. Quite a change from white styrene. Note the seventh row. lock pattern in the brick



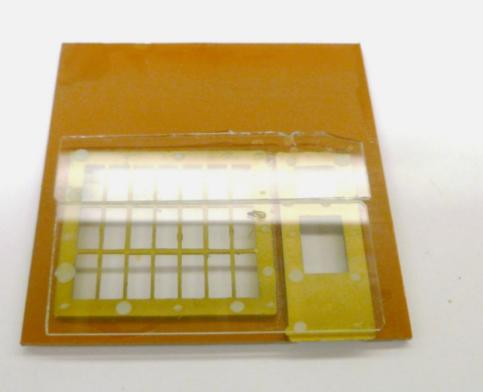
Gathering the supplies



Applying small dabs of PSA to the back of the frames. Thanks Tom for the shot glass idea.

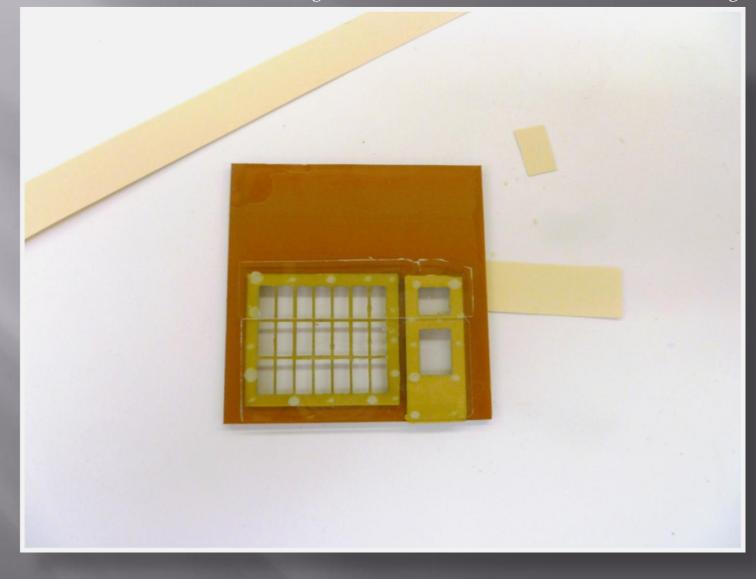


Waiting for the glue to dry. It tries clear, gummy and still sticky. The glazing can be just pressed on from the back. It illuminates bleeding of the glue on to the class.



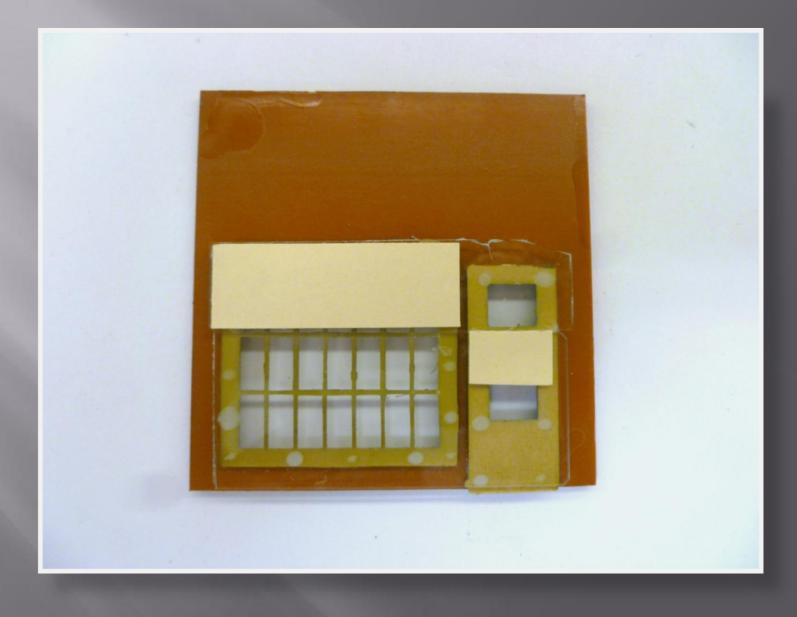
Model Railroading as an Art Form - Blinds

A simple way to add blinds Mr. cut pieces of manila folder. The bluff or gray color or gray color worked fine. I attach the blinds using the same PSA adhesive used to attach the Glazing.



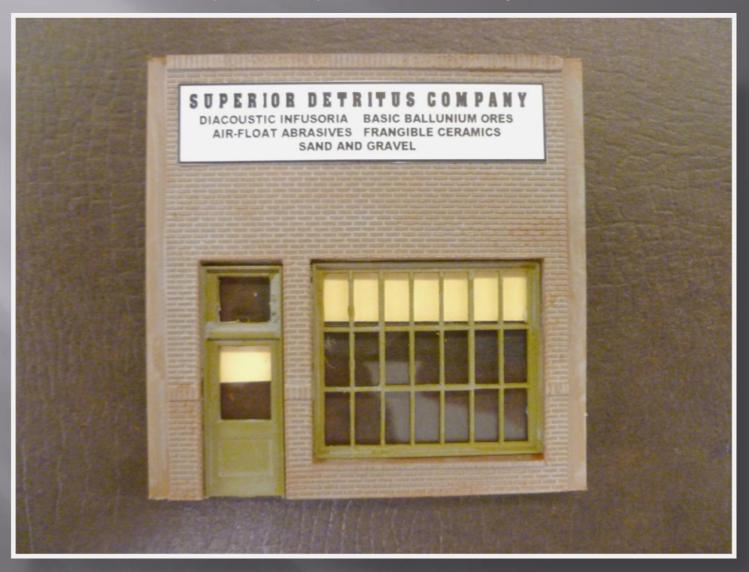
Model Railroading as an Art Form - Blinds

Here are the blinds pressed in place.



Model Railroading as an Art Form - Blinds

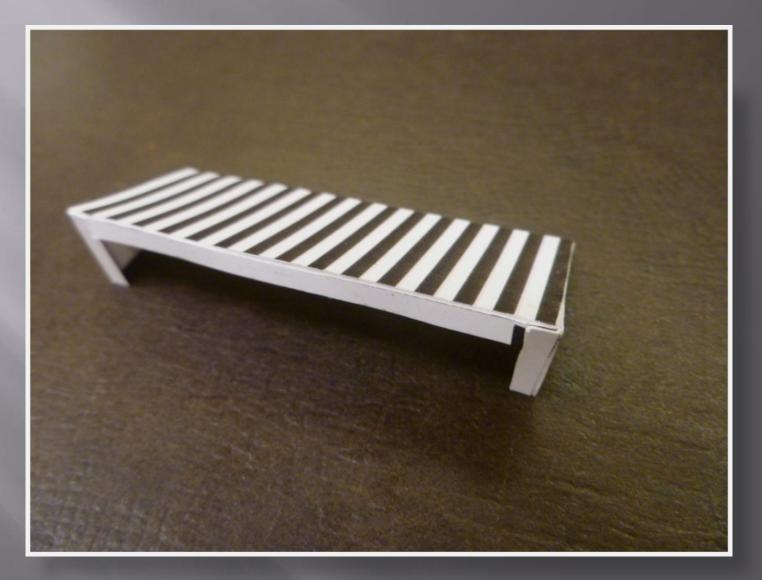
The brick here has been painted buff color with gray mortar. The sign is a tongue-in-cheek establishment from George Hook of Central Valley Model Works. The only real world material they can actually deliver his sand and gravel!



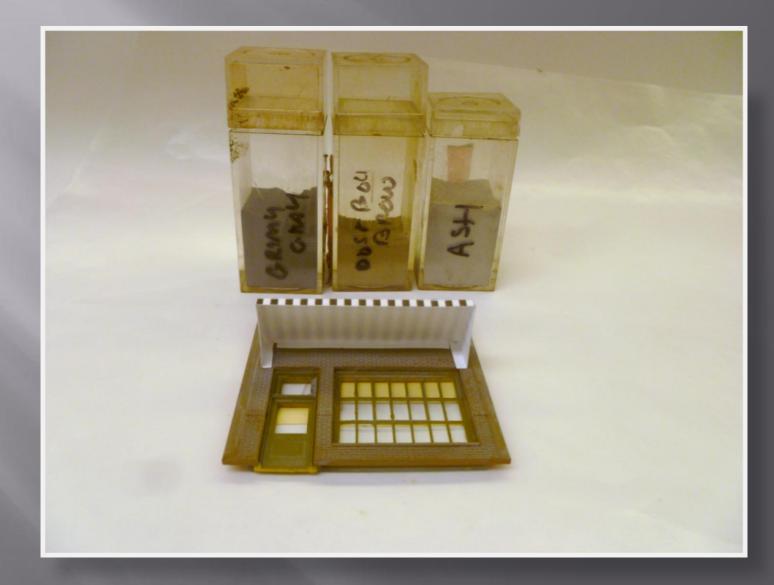
I drew these awnings in my CAD software. Any other graphic software can be used. They are cheap to produce and can created in any size or color to fit your application.



I drew these awnings in my CAD software. Any other graphic software can be used. They are cheap to produce and can created in any size or color to fit your application.



Once the awning was attached I weather the wall. On a steam era layout plenty of soot and dust will collect on the top of the awning..



Here is the wall after weathering.



Adding a Detailed Low Tech Interior is Easy with Cardstock and Google Image Search. Note How the Interior is Folded to Glue to the Backside of the Front Wall



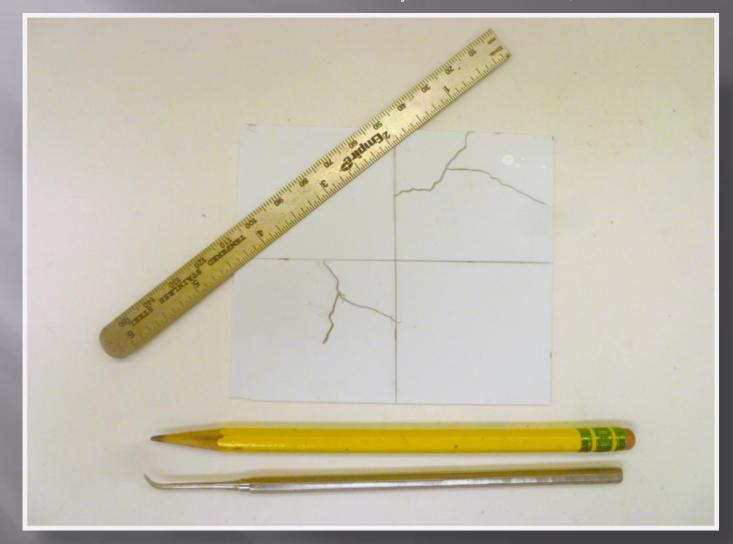
Superior Detritus with the Interior In Place. A single LED Could be Used to Light the Interior.



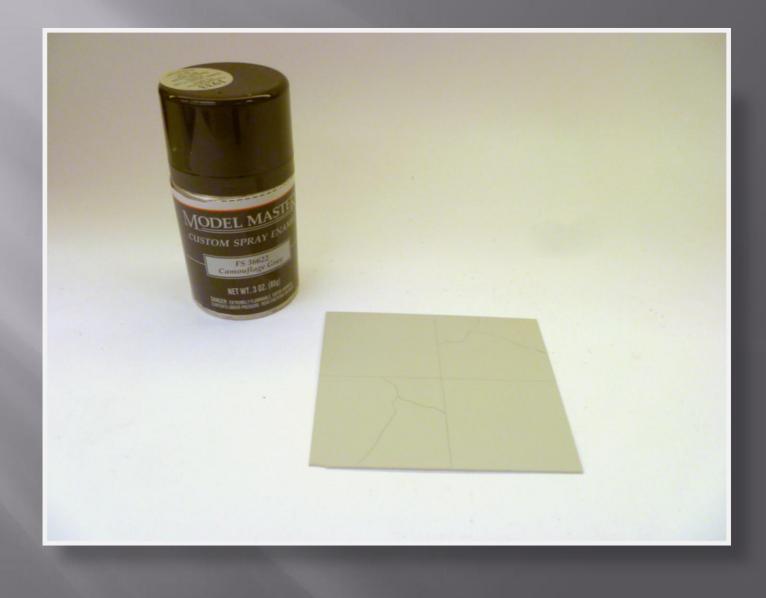
Model Railroading as an Art Form - Superior Detritus Co.



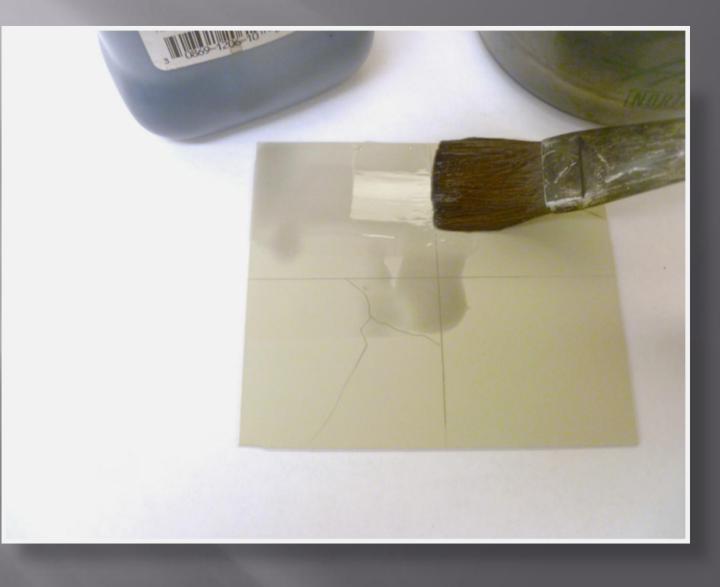
I Use .040" Sheet Styrene as a Base for my Roads. Usual 4" Wide the Concrete 'Sections" ae 2" x 2". Use a Micro-Mark Styrene Scriber on the Joints and Cracks.



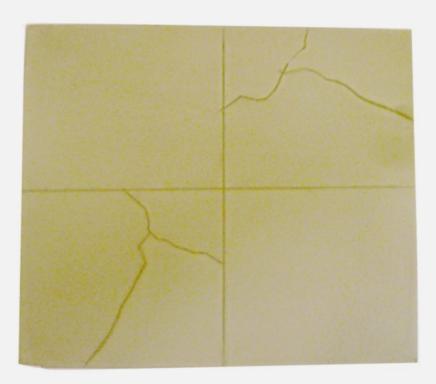
Next Spray the Road Section with Testors Model Master Camouflage Gray.



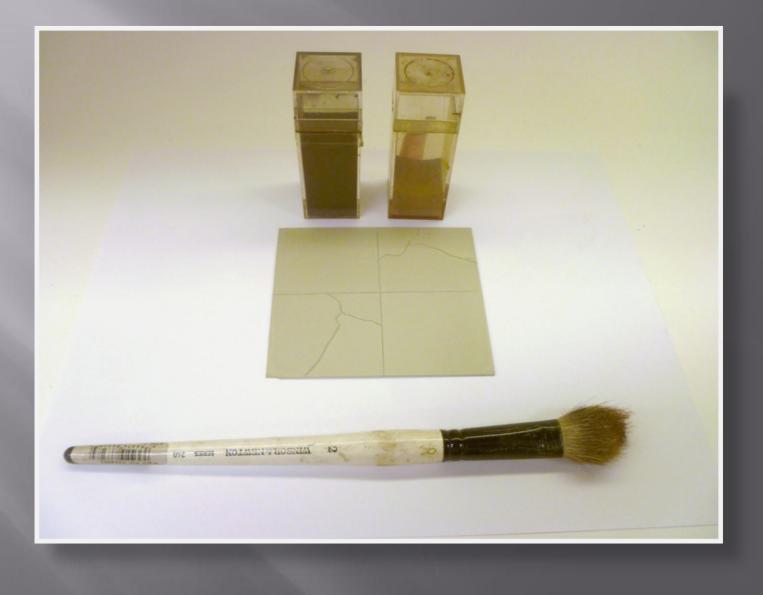
Wash with India Ink/Alcohol Mixture and Let Dray.



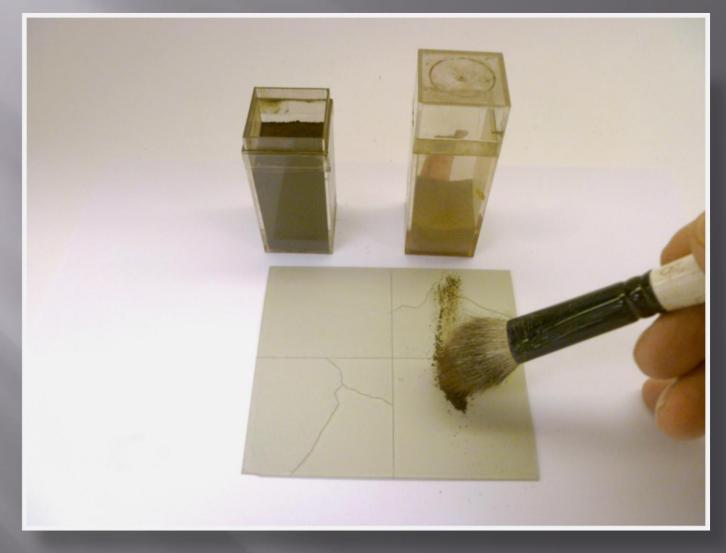
Wash with India Ink/Alcohol Mixture and Let Dry.



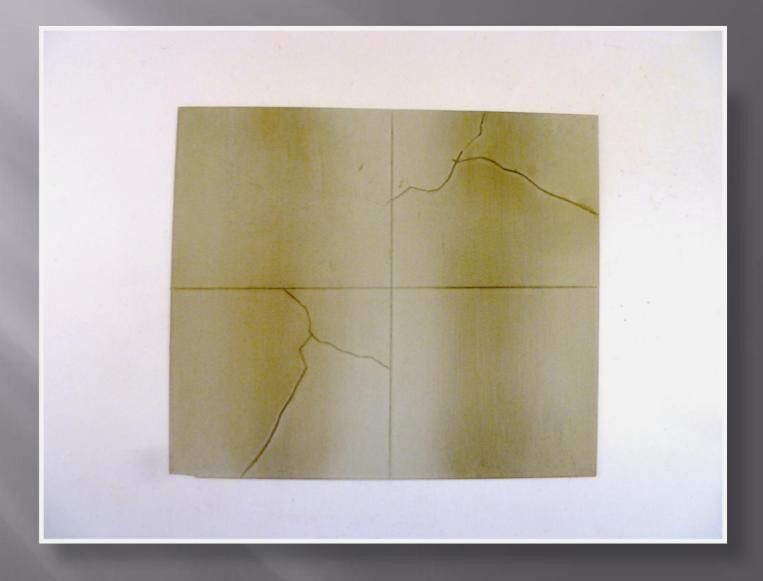
Weather with Grimy Black and Dust Bowl Brown Chalk.



Grimey Black Up the Center of the Roadways and Dust Bowl Brown On Both Sides.



Final Appearance After Chalk Weathering.



Using paper patterns I cut .040" styrene sheet as a base for the asphalt roads included in place with liquid nails. I then used MEK glue to add styrene strip to the center of the road and a thinner strip to the middle of each roadway to provide a "crowned" contour.



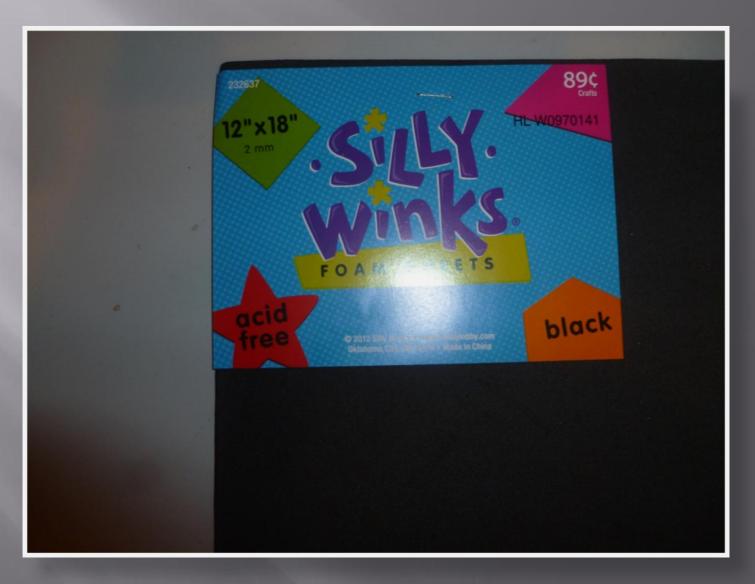
Using paper patterns I cut .040" styrene sheet as a base for the asphalt roads included in place with liquid nails. I then used MEK glue to add styrene strip to the center of the road and a thinner strip to the middle of each roadway to provide a "crowned" contour.



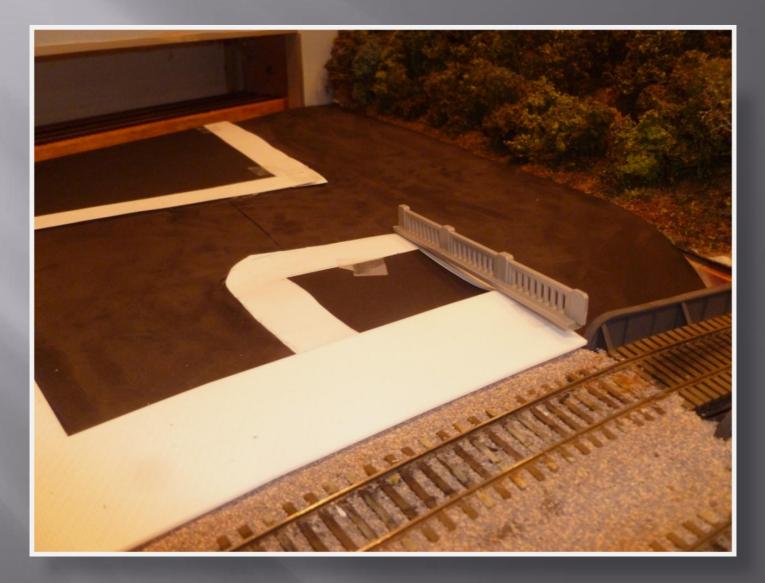
Finally I g;ued .040 styrene sheet over the strips to create a base for the asphalt surface..



Here the sidewalks have been created using she styrene. The asphalt has been added using 3 mm self-adhesive black craft foam.



Here the sidewalks have been created using she styrene. The asphalt has been added using 3 mm self-adhesive black craft foam.



Three colors of acrylic paint are used to finish the asphalt. A light gray (Steel Gray), medium gray (Medium Gray) and dark gray (Wrought Iron) Folkart brand.



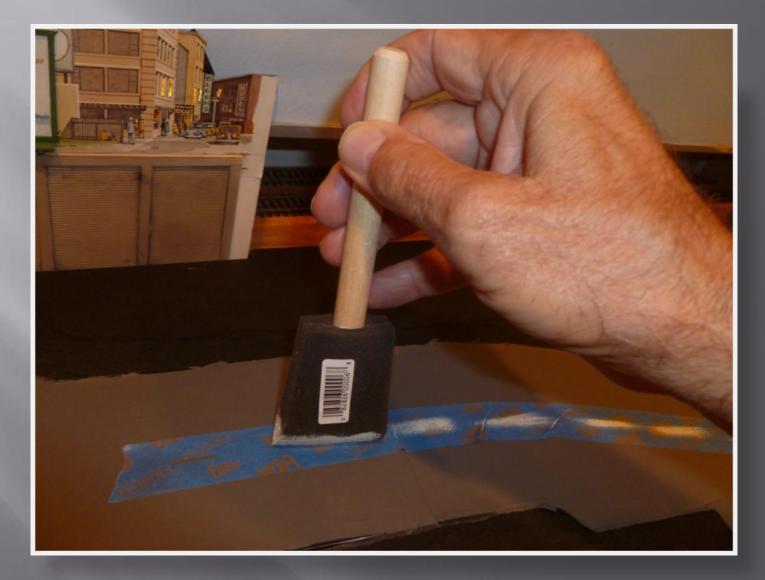
Here the asphalt areas have been painted with medium gray.



Next it's time for striping. Okay, I cheated and use the laser cutter to cut masking for the striping using blue tape. The same could be done with a hobby knife..



Apply the masking to the roadway and then use a foam brush to apply off-white paint. Use a dry brush technique to simulate the mottled appearance of stripes that have been weathered.



Once the paint is dry remove the masking tape. Note the "stop" stencil..



Next cut or tear up pieces of the foam roadway to simulate patches.



Then attach the the patch pieces to a piece of paper and paint them alternately dark gray or light gray which will distinguish them from the overall color of the asphalt. Then glue them back into their original locations with Walters Goo.



In the part of the world I am modeling the old roads have lots of cracks in the asphalt. Check out this prototype photo.



Herein lies the magic of this technique. Take a straight pin, check it in the drama and clip off the head with cutters and a diagonal. This provides a low-budget many drill. Wherever you run this on the surface of the asphalt it creates realistic black cracks.



Note the cracks and patches you can add cracks to your hearts content is so easy to do.



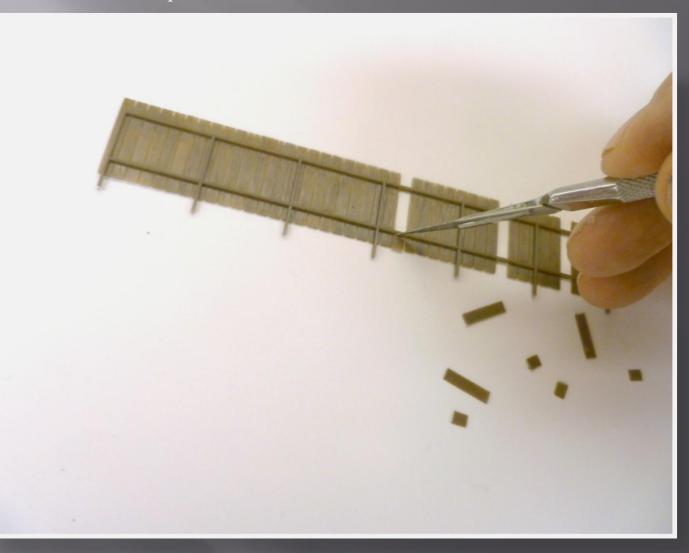
Finally weather the road with chalk. Grimy black up the center of each roadway and dustbowl brown along the sides..



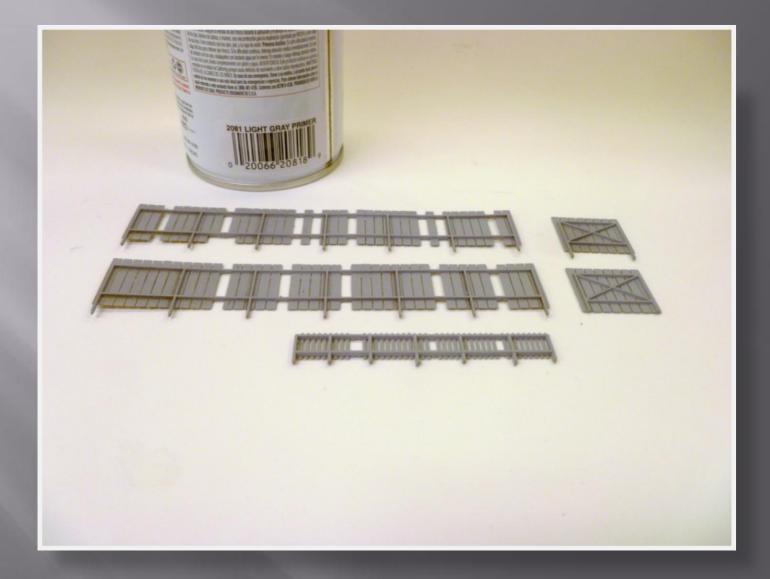
Central Valley #1601 Fence & Railings. They look like new (albeit very nice) plastic, neat even and just installed.



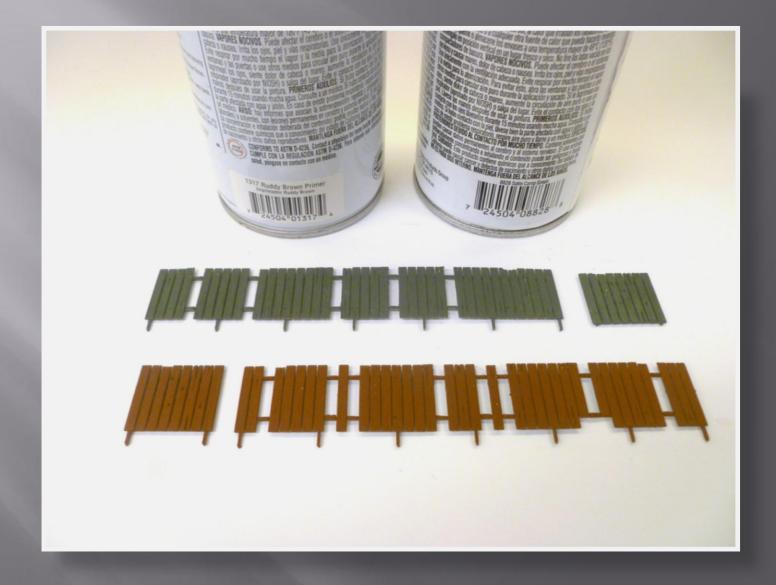
Use a sharp hobby knife to cut out random boards and cut a little off some of the tops of the boards to make them look uneven.



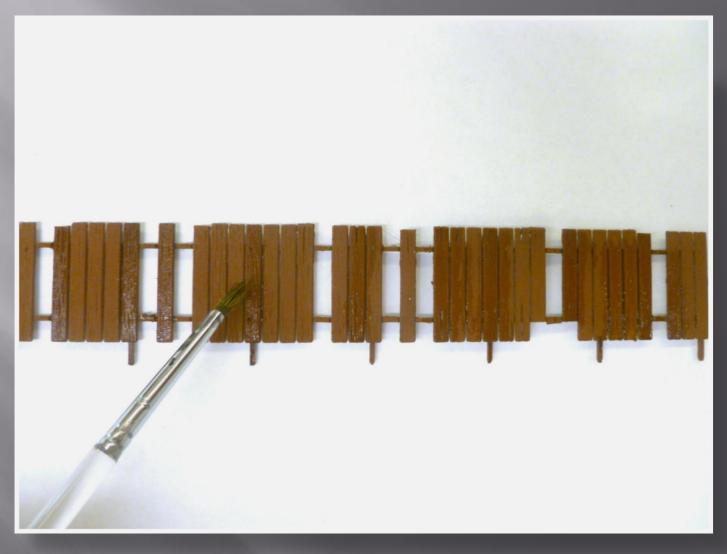
Spray the back sides with light gray primer.



Spray the front sides with the color of your choice, ruddy primer, green, tan etc.



Weather with the India Ink alcohol mixture. When dry come back and paint random boards with additional "Blackahol".



I cut some of the pickets out of the picket fence, srpaery it Light Primer Gray, dry brushed it with white acrylic and then washed with "Blackahol".



Next I added some advertising posgter to the board fence with white glue and then weathered them with "Blackahol".



Here is the final appearance of the fences. They don't look new or plastic anymore!



Model Railroading as an Art Form – Tar Paper Roofing

A simple way to create a tarpaper roof is to apply black masking tape onto your roof. Smaller pieces of black tape can be used to simulate patches. Black on black does make it difficult to show here in this photograph!



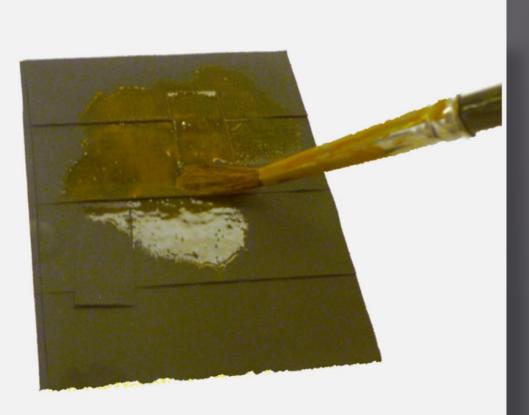
Model Railroading as an Art Form - Tar Paper Roofing

Next Paint the Roofs with Yellow Ochre, Oxide Red or Green Colors (Your Choice) Thinned with the India Ink/Alcohol Mixture.



Model Railroading as an Art Form - Tar Paper Roofing

Next Paint the Roofs with Yellow Ochre, Oxide Red or Green Colors (Your Choice) Thinned with the India Ink/Alcohol Mixture.



Model Railroading as an Art Form - Tar Paper Roofing

Finally I Dusted the Roofs with Chalk to Blend the Colors and Tone Down the Finish. Used Brick Red for the Red Roof, Dust Bowl Brown for the Tan Roof and Green Chalk for the Green Roof.



First Spray Paint the Wood Wall with Light Gray Primer.



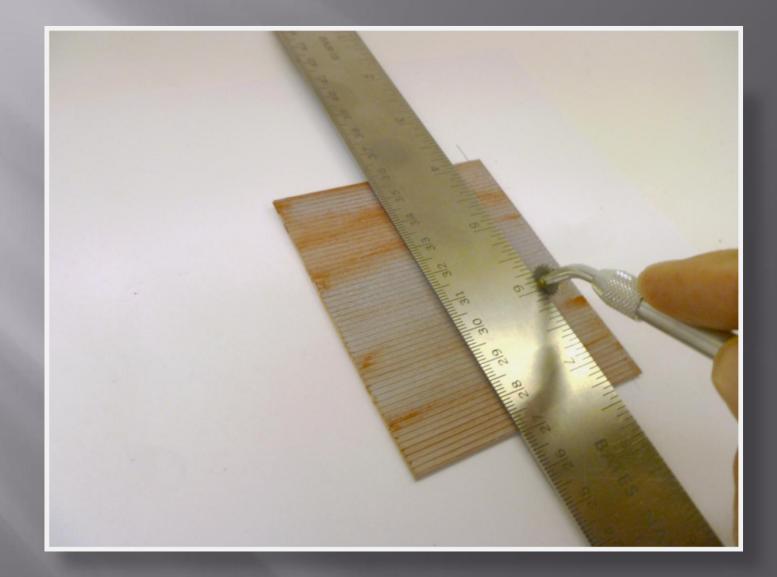
Next Brush Oxide Red (or Other Color) on Using a 3/8" Wide Soft Brush and India Ink/Alcohol Mixture to Thin as Needed.



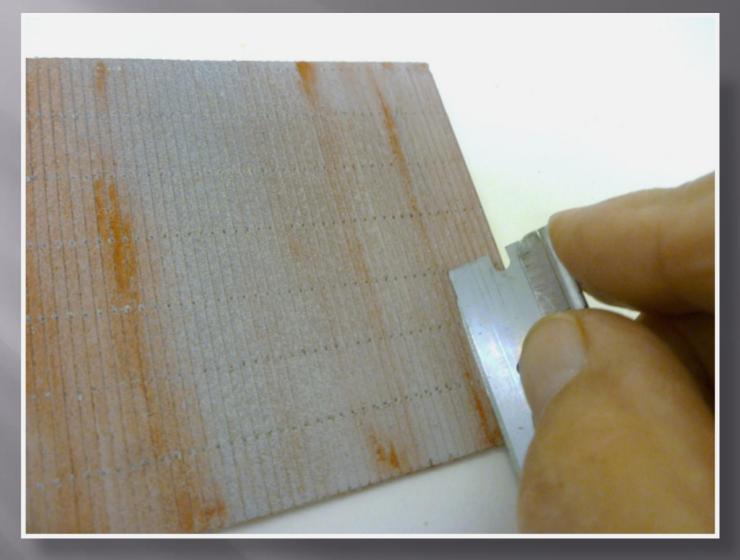
Here is the Appearance When Dry.



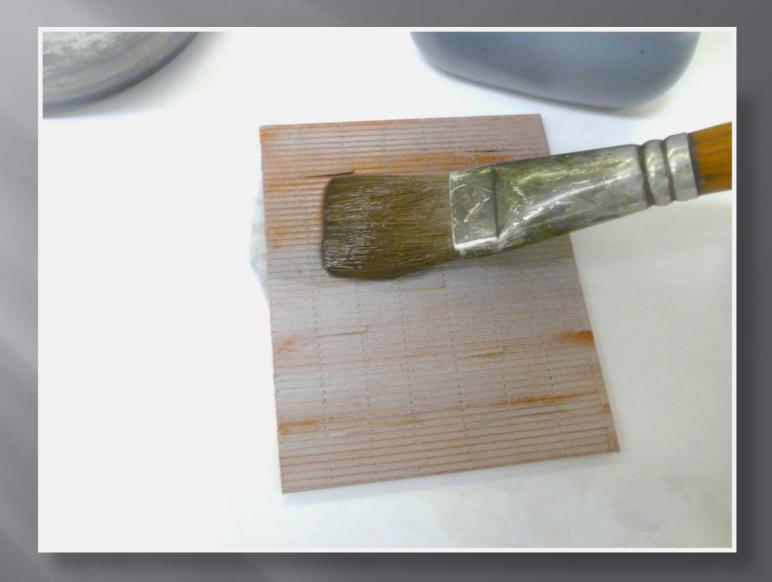
Add Nail Holes Spaced over the Studs Using a Pounce Wheel.



Use a Single Edge Razor Blade to Cut a Vertical Joint in the Board a Then Lift a Board Here and There.



Brush with India Ink/Alcohol Mixture.



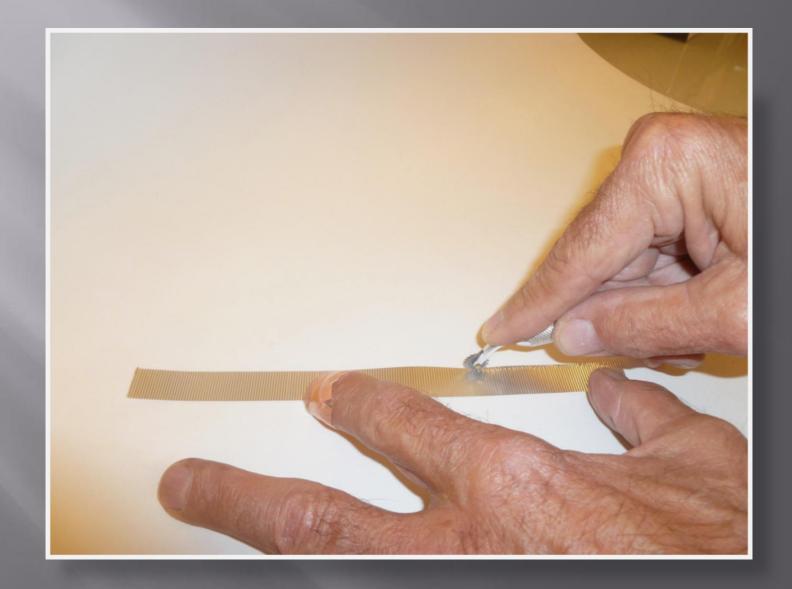
Dry Brush Vertically with Off White to Highlight the Exposed Lower Edges of the Siding Boards.



Final Appearance After Dry Brushing.



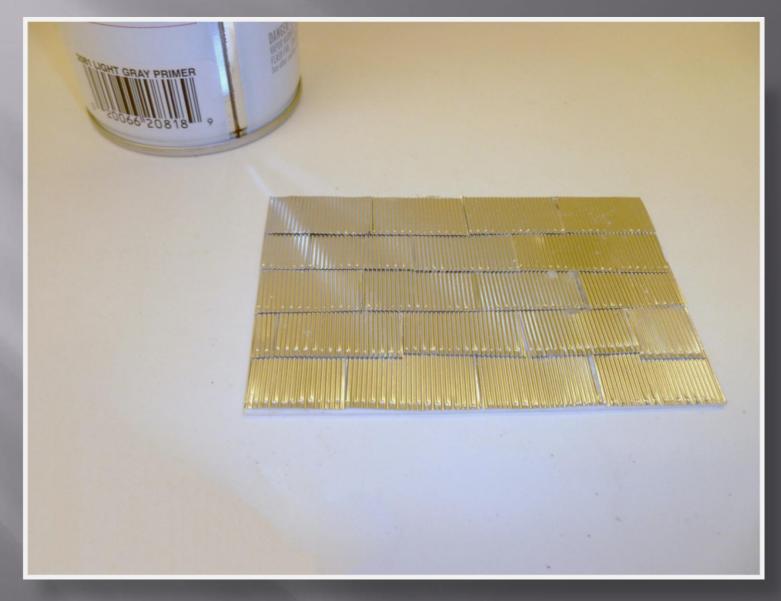
Run a "pounce" wheel along the lower edge of the material to simulate nail holes.



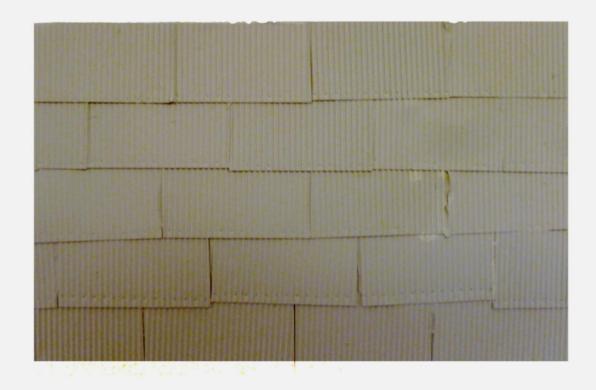
Use "Tacky Glue" on the wall (in this case a piece of styrene sheet) to attach the corrugated siding.



Corrugated Iron Siding Glued in Place.



Corrugated Iron Siding Glued in Place. Spray Paint with Light Gray Primer



The Step is to Mix White Glue and Water 1:5 and Brush on With the India Ink/ Alcohol Mixture. White This is Wet Streak with Dark and Light Rust Colored Chalk. Remove Large Chunks.



This is Corrugated Iron Siding Looks When Dry. It has a Nice Granular Surface.



I Added a Final Dusting of Light Gray Chalk to Tone Down the Rust Effect and to Blend the Colors Together.



Unusual corrugated roofing pattern weathering.



Unusual corrugated roofing pattern weathering.



Model Railroading as an Art Form – Yard Details Scrap Wood

Break Various Lengths of Small Strip Wood into Random Pieces and Soak in the India Ink Alcohol Mixture. Note How the Following Details Cost Next to Nothing to Produce.



Model Railroading as an Art Form - Yard Details Scrap Wood

Here is the Appearance When Dry and Ready to Place on the Layout.



Model Railroading as an Art Form - Newspaper

Brush a Piece of White Paper with Yellow Ochre Thinned with the India Ink/Alcohol Mixture. It Looks Light Aged Newspaper with Tiny Writing!



Model Railroading as an Art Form - Newspaper

Cut into HO Scale Size Newspaper Pieces with Small Scissors!



Model Railroading as an Art Form – Discarded Tie Plated

Brush a Sheet of Paper with Rust Color.



Model Railroading as an Art Form – Discarded Tie Plated

When Dry Cut into Tiny HO Scale Sized Tie Plate Pieces with Small Scissors.



Model Railroading as an Art Form - Discarded Steel Strapping

Brush Rust Brown Construction paper with the India Ink/Alcohol Mixture.



Model Railroading as an Art Form - Discarded Steel Strapping

When Dry Use Small Scissors to Cut in Tiny Strips.



Model Railroading as an Art Form – Broken Glass

Spray Clear .015 Sheet Styrene With Lusterless Flat.



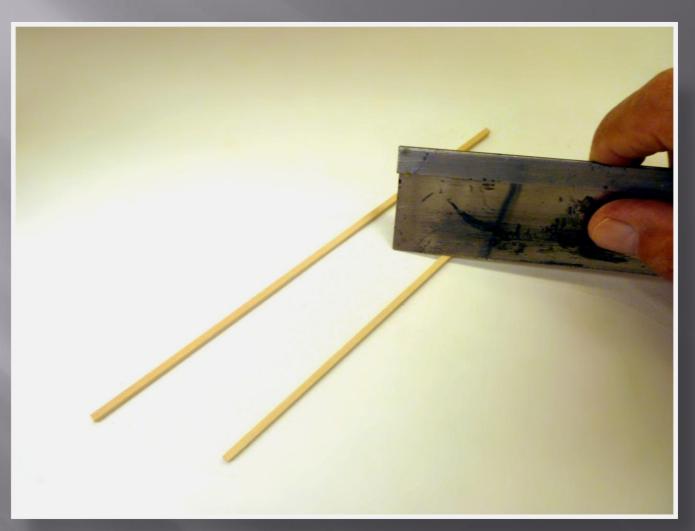
Model Railroading as an Art Form – Broken Glass

Cut into Random Pieces or Glass Shards.



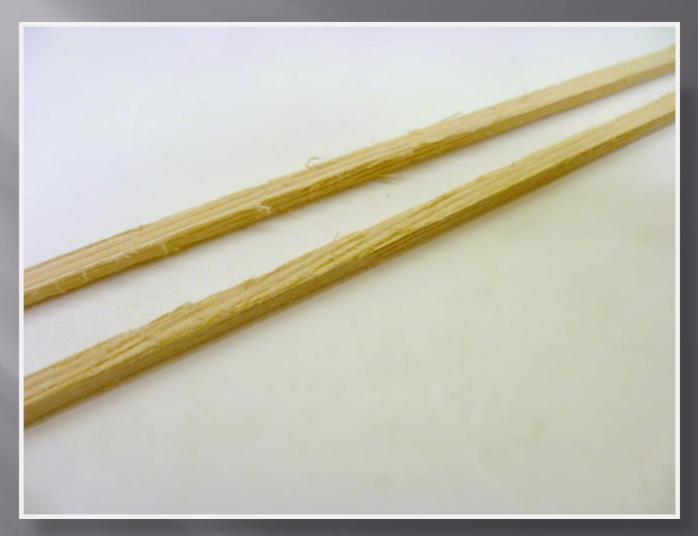
Model Railroading as an Art Form - Rotted Ties

Take 3/32" Square Strip Wood and Cut into About 8" Lengths. Use a Razor Saw to Rough Up All Four Side and then the Four Corners.



Model Railroading as an Art Form - Rotted Ties

Take 3/32" Square Strip Wood and Cut into About 8" Lengths. Use a Razor Saw to Rough Up All Four Side and then the Four Corners.



Model Railroading as an Art Form - Rotted Ties

Cut into Scale 8 ¹/₂ Length and Then Stain With Raw Sienna Acrylic Paint Diluted.



Model Railroading as an Art Form – Rotted Ties

Then Dip in the India Ink/Alcohol Mixture..



Model Railroading as an Art Form – Rotted Ties

Final Appearance When Dry.



Model Railroading as an Art Form – Rotted Ties

Don't Forget to Add Stacks of New Tie Also Spilled Coad, Sand, Grain Etc.















I paint and weather the track after it is in place on the layout. I apply silicone spray to the throw bar area to keep glue and paint from jamming the moving parts.



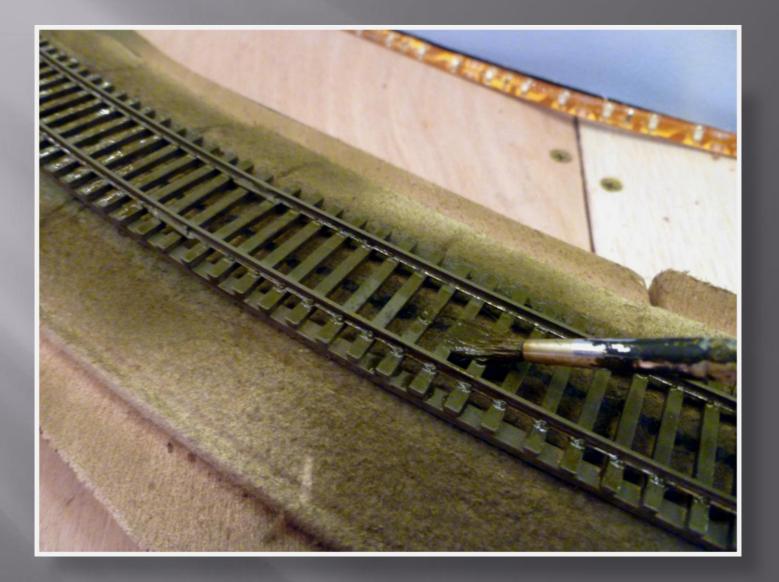
I put small strip of wood pieces between the point rails in the stock rails to keep paint out of the contact area.



Then I spray paint the install track in place using paper or plastic drop cloth material to mask the area. For the mainline areas I used Floquil Rail Brown developed by George Selios. There are replacements available. Sidings or lesser used track can be sprayed with light gray or rust color.



Next brush the ties between the rails and on either side of the rails with oak stain.



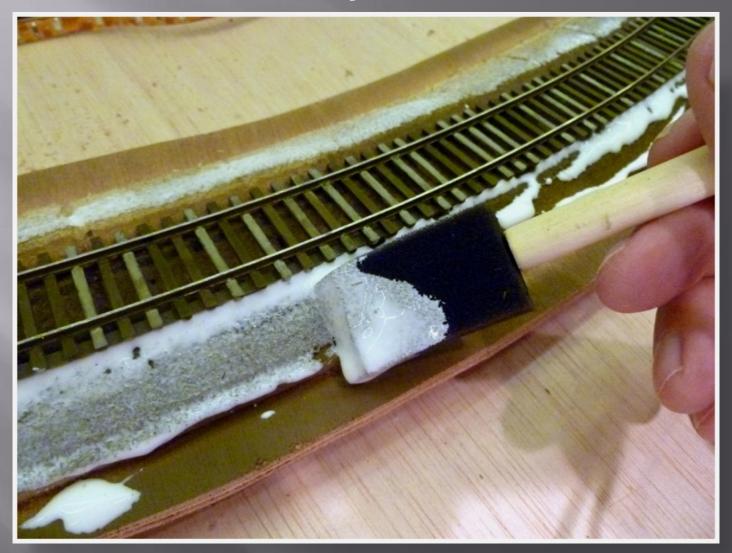
When this is dried, brush random ties with light gray and others with additional oak stain.



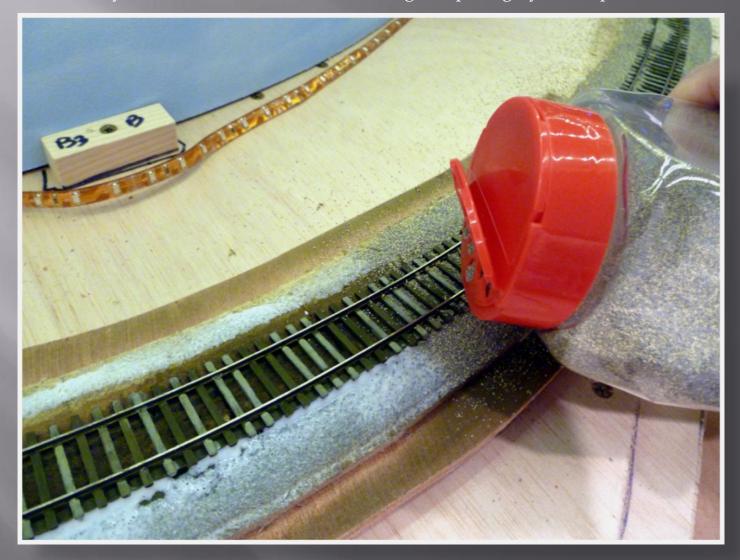
Here is the final appearance after painting. The track is now ready for ballasting.



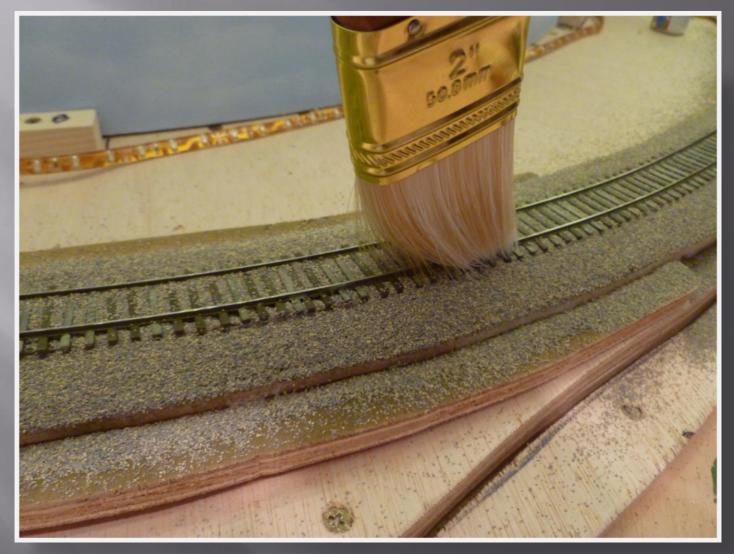
Told the ballast in place on the slope sides I first use a foam brush to apply full strength white glue.



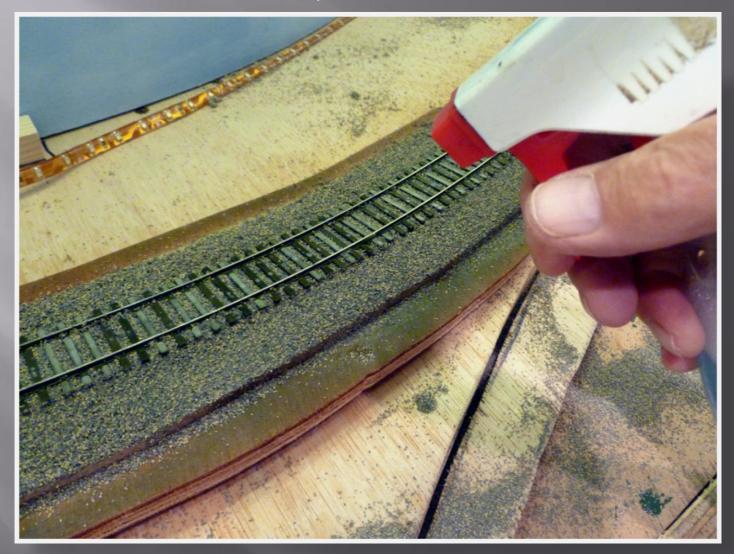
And then use a sugar bowl to apply the balance. The use with scenic and scale ballast. Create a color to suit your railroad. In this case I am using two parts gray to one part buff ballast.



I use a wide soft brush to gently remove the ballast from the tops of the ties and spread evenly along the sloping sections.



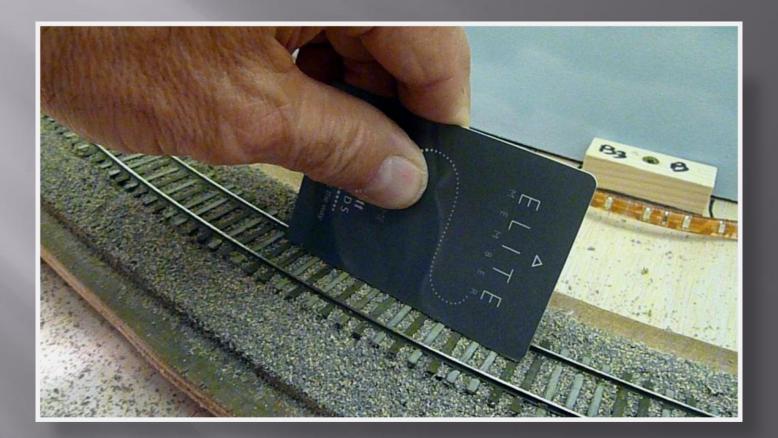
Next mist the ballast attract with water with a few drops of liquid detergent added, (wet water) or I just use Windex.



I then fix the ballast in place by gently applying a mixture of diluted white glue, one part glue to four parts water. I use the applicator shown rather than a spray bottle which tends to clog.



Later in the day when the track is partially dry I apply the delete glue a second time. A day or two later when the glue is completely dry use a plastic card to scrape straight ballast from the ties between the rails and on either side of the rails.



The final step as to whether the track. Because everything up to this point has been water-based I use oil paint and turpentine (Turpenoid whoch is oderless) this way it will not soften the ballast or glue. Lamp black is used to simulate grease up the center of the track and raw sienna to simulate rust from dripping reefer cars on the outer ends of the ties.



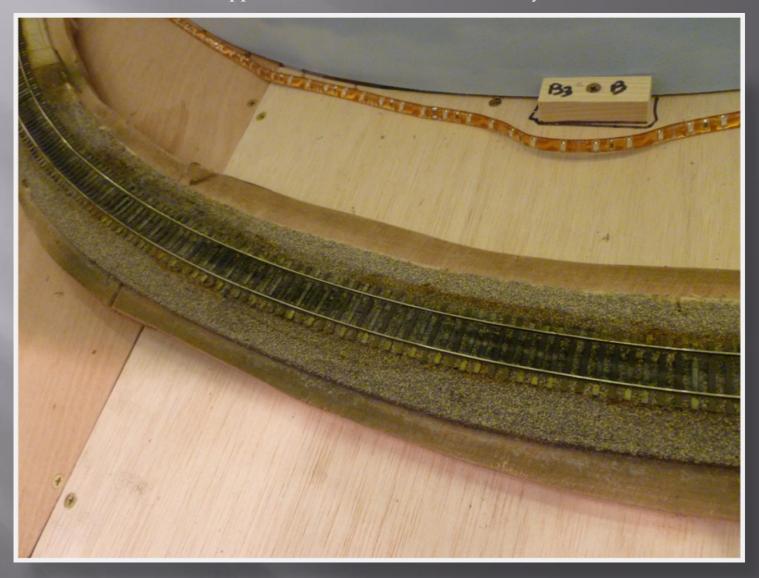
Use a wide brush to apply the dilute lamp black oil paint between the rails.



Use a wide brush to apply the dilute raw sienna oil paint along the sides the rails.



Finally clean the tops of the rails with an abrasive block and vacuum about any stray residue. Here is the final appearance of the mainline track ready to run trains.



Varied Appearance. The Back Yard Tracks are Rail Brown Set in Cinders, the Middle Tracks Rail Brown Set in Ballast, the Front Track is Rust Colored Set in Dirt.



Model Railroading as an Art Form – Additional Details

Don't Forget; Mail boxes, city/rural Police/Fire call boxes Street signs Highway signs Trash cans Man Hole Covers Street Lamps Fire Hydrants For vehicles; Open windows Open doors, hoods, trunks White walls License plates Weather, rust, grime, dust bowl brown Figures; Figures are more effective if placed in "social groups" that tell a story