



Risborough and District  
Model Railway Club

October 2020

# FOOTPLATE

## Lockdown Special



## Who's who!

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## WELCOME

I hope you are all keeping well during the lockdown period. I know many of you are modelling and have posted onto the clubs Facebook group (now up to 40 members) but not all of you are members. So I have collected these modelling stories and have reproduced them here for everyone to see.

Building work continues on the Community Centre and the new hall roof is nearly done. The Centre will remain closed throughout October and looking at the rise in Coronavirus cases probably for longer. I will keep you informed of any progress.

There are 2 virtual exhibitions in October, see diary for details on the last page.

Paul

Front cover: DB ICE3 at Frankfurt Flughafen with coupling exposed. Sept 2020, Paul

# James

Current project is a pair of SR bogie hopper wagons. One is the ex Shedmaster kit in the foreground. Goes together well but lacks the chute mechanism. The instructions actually tell you to scratch build it! The background one is the NMRS kit. The body is too short and the etch poor but at least does have the chute. Both bogie castings aren't great so I'm 3D printing my own - Thanks to Dave



Just made this loco number on the laser cutter. A nice man on the internet carefully drew all 10 digits in GWR style and put them online. Dry brushed in gold. Looks ok I think.



I have the GWR typeface on my laptop, should anyone need it. Rob

The plates were either cast brass or cast iron. I think the name plates had separate letters but the numberplates were cast this link gives a list of which plates were brass and which were cast iron:

[http://www.trainweb.org/rcn\\_uk/gwcabs.html](http://www.trainweb.org/rcn_uk/gwcabs.html)

David L

# Graham

A slow burn project through summer has been a new industrial loco kit by Planet Industrials. This is multimedia with a 3D printed shell and etched detail overlays and forms a Hibberd Plant 4W DM.





Thanks to our Boris Bubble, I've been up to see dad and get his freezer stocked for winter. We had a running session on Inchyra Mill and also set up the buildings & tried out card templates for the next batch. We experimented with the truss piers and pipe bridges which will form our scenic breaks.

A video was done showing progress we made:

<https://youtu.be/WjYgs3PXh-s>

My Planet Industrial kit of a Hibberd Planet Was grit blasted & primer applied. A few bits need filler before top coat is applied and final details added.





## Fake news? No, just fake buildings

Before cutting plastic, we normally create a cardboard version to be able to trial fit, check dimensions and how it sits on the layout. After the running session on Inchyra Mill, our ideas have been formed up now with the despatch warehouse frontage plus canopies and loading platforms. This resulted in a few changes to the level of the windows & canopy and addition of a second big Goods door. The actual building can now be built to match.



# Mick

Next project basically completed. Plastic ConCor model relit, redetailed, sound... joins the rest of the fleet.



Just received a pile of miniprints.ca animals, so in between virtual Scaleforum sessions painted a few. Here's a raven, rattlesnake, skunk, rooster, fox and raccoon. Sorry it's a bit out of focus.



The website is:

<https://miniprints.ca/>

Another project done. RGS Caboose 0400 from a PSC kit of a slightly different D&RGW prototype, complete with sound and working marker lights. They do come out a bit bright in the photo. Maybe a bit more weathering but I'll run it a bit first to see it in use.



# Ted

A photo of my latest project to confirm an idea. My OO works K10 runs very well with the ECO100 decoder etc. But I was unsure about the minimum radius that it would cope with. The only test track available had 18 in radius curves.

So using some spare Code 75 OO track and an old (now retired) board from the SCC Warley display set up I've built a test track for radii. Using Peco code 75 points I put in a Large (5ft) radius crossover, then a medium (3ft) radius crossover and finally a small (2ft) radius crossover. Shown below with all points live frogs controlled by a hex frog juicer.

I tested most of my OO stock and proved to my satisfaction that Tank engines from the classes B4, O2, M7, Adams Radial and GWR 64xx are happy down to 2 ft Radius. Tender Engines from classes T9, K10, Dukedog and N will negotiate a 2 ft radius but look much better on 3ft and 5 if possible. Conclusion, Appledore quay will use 5ft and 3ft points and only have 2ft at the end of the dock section if necessary. I know that this is pretty obvious but its a neat way to be sure

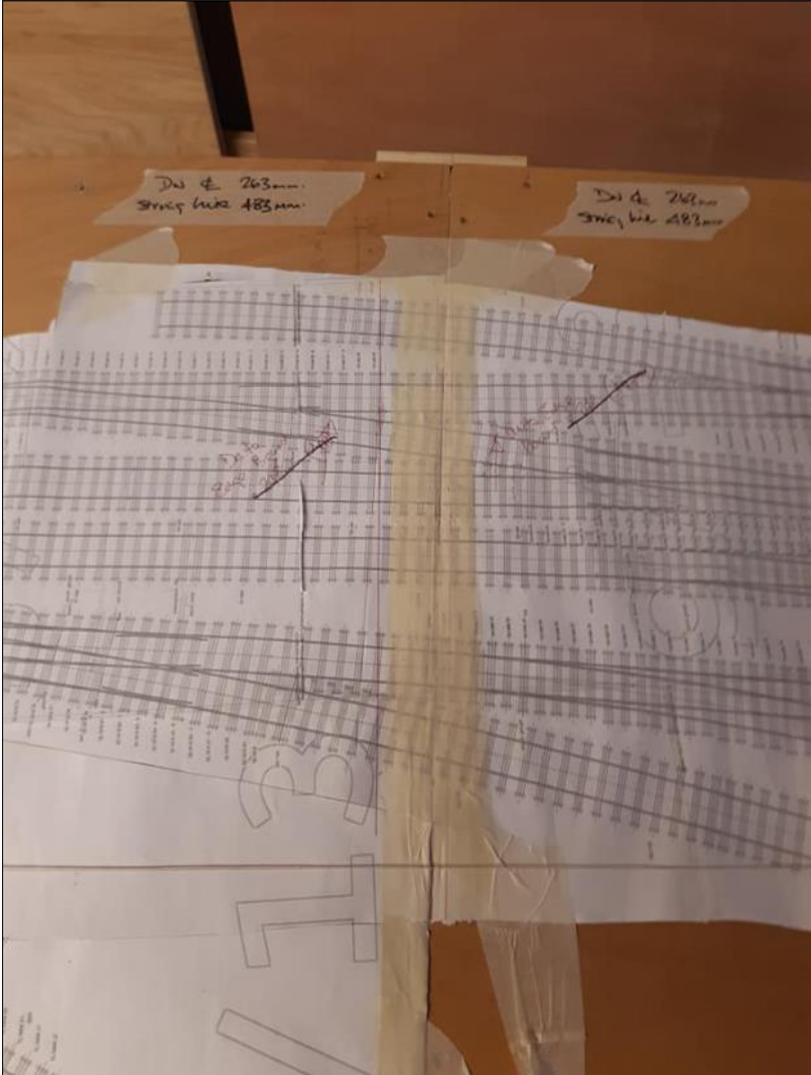


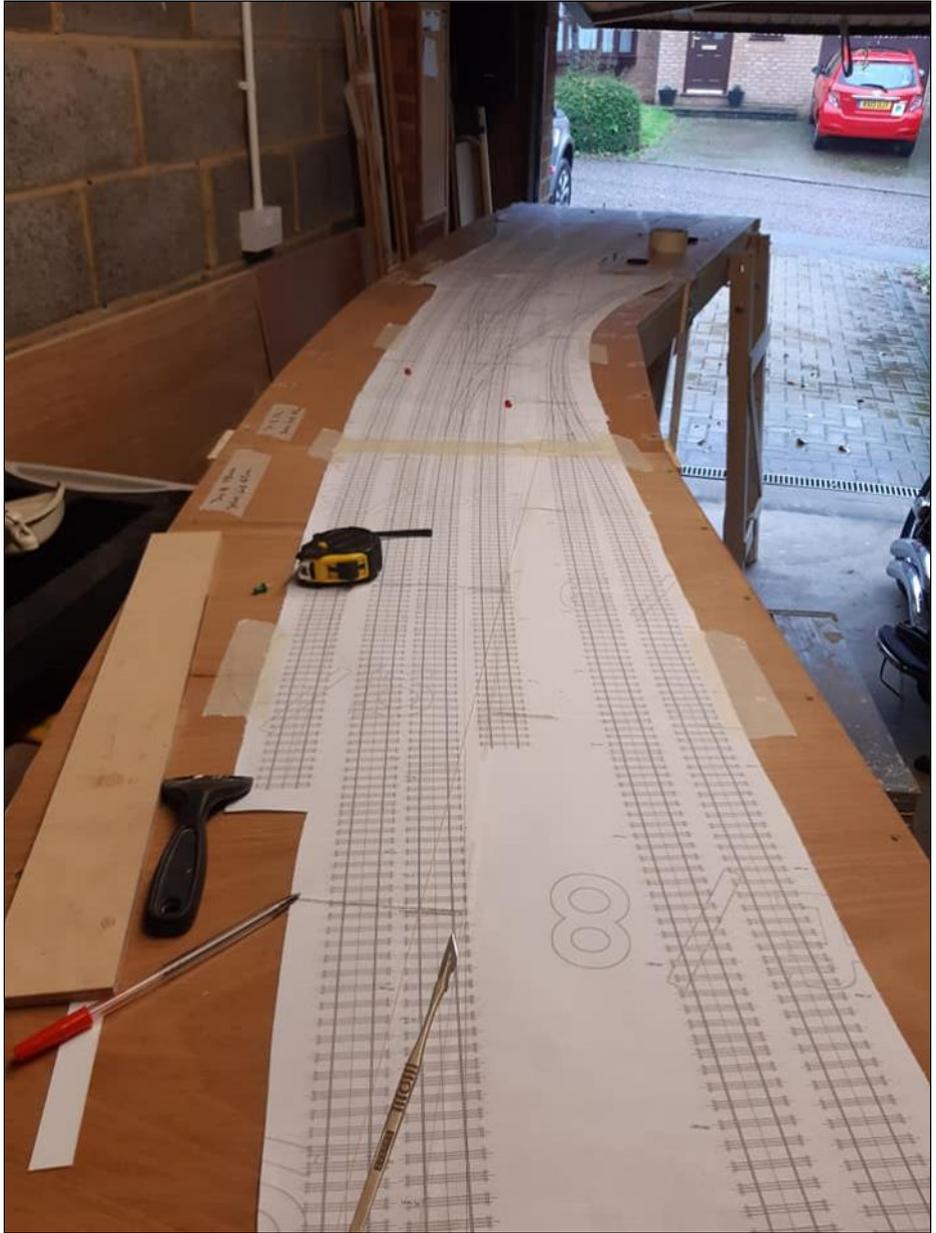
Another Loco arrived for my fleet for Appledore Quay today, OO works 0330 class 0-6-0 ST No 316. This joins the Oxford Rail Adams Radial, Hornby M7, Hornby Terrier and OO Works K10. Staged photos of the locos below.



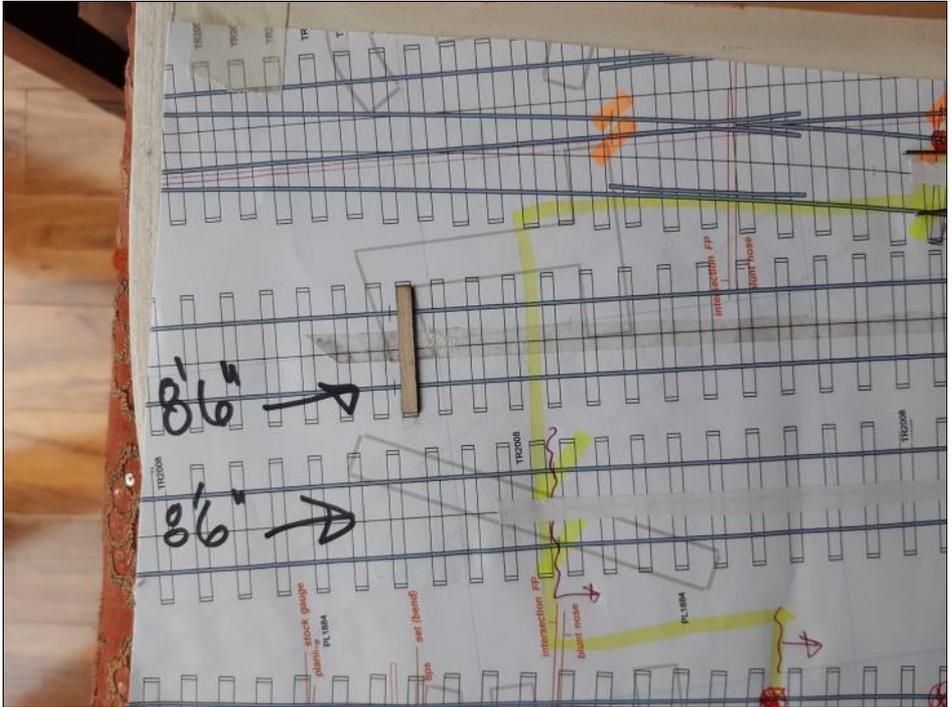
# Steve Lovett

Dusted off the baseboards in readiness for edge strip and cork laying. Unfortunately weather prevents all 4 scenic boards being set up but thankfully not those with pointwork. Templot plan trimmed to get a better impression of track on boards; I'm pleased with the result. Position checked and marked to allow for easy reinstatement. After much laser cutting, thanks James, I've sufficient sleepers to start track building. Point blade filing also on list things to do... only 34 blades.





After too many years of thinking about it the first sleeper has been laid.....



## Articles for Publication in Footplate

Articles can be on any subject including, model reviews or construction, places you have visited, your own layout etc. and should be sent at least 1 month before publication dates, i.e. beginning of March, June, September and December for publication in April, July, October and January. Plain text, no formatting, photos as high a resolution as possible.

# Paul

A couple of platform trolleys for Okehampton made from Southwark Bridge Models brass kits. You need to supply your own axles and legs. Thanks to Russ & James for photos of the real thing.



## Small Diorama Project.

I have made start by cutting an A5 (148 x 210mm) piece of spare plywood. If you want a circular base it would be 199mm diameter or you could have an ellipse of 240 x 164mm. Any shape is OK.

I also found an old Pola windmill which is not good enough for the main layout. It is 6 sided which would be unusual but not impossible for the



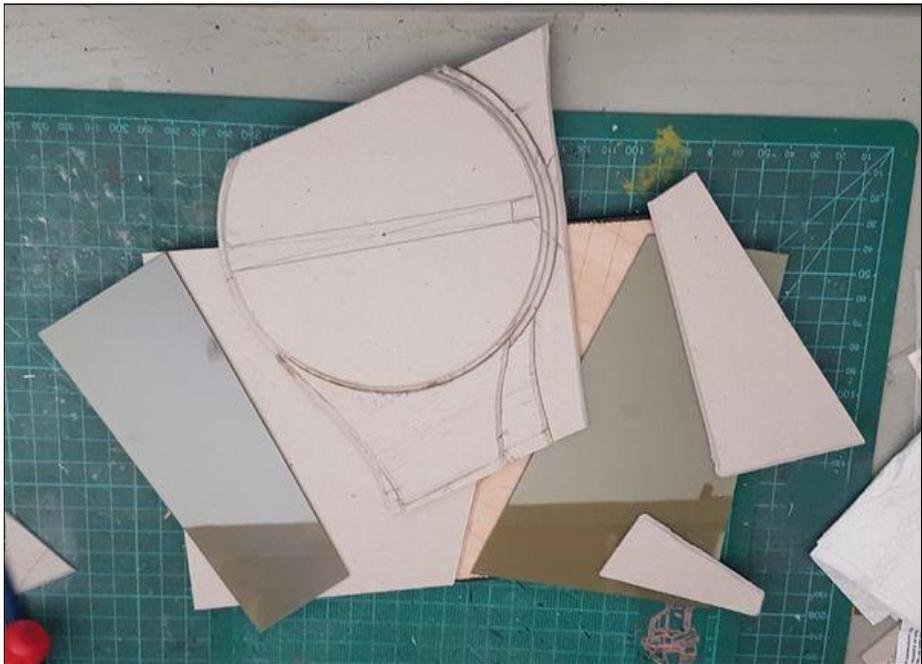
Netherlands, they are usually octagonal or round in cross section and the top does not rotate as it should and the sails are in a fixed position. I may fix that!

I will use this diorama to experiment with water effects and static grass.  
Anyone else making one?



Progress on the diorama. I will be making this only from items I have in the modelling cupboard. I found some cows and a tractor and will choose a suitable figure as a farmer. I am using 2mm clear styrene for the water and 2mm card to build the land profile. The small ditches at the top of the photo are at a lower level than the larger canal at the bottom of the photo. The windmill is a pump.





# Tim

Today's work has been these delightful GW seats from Southwark Bridge models. The work of the late Ivan Smith. The figures are Modelu and the group photo includes a whitmetal seat from Dart Castings.



# Club Diary

## 2020

October	24	<b>Oxrail2020 Virtual Exhibition</b> , See <a href="http://www.oxrail2020.com">www.oxrail2020.com</a>
	31	<b>Gauge 0 Guild virtual show</b> . James will be on their technical sessions and has provided 2 videos. The show is open to anyone. Access through the website : <a href="http://www.gaugeoguild.com">www.gaugeoguild.com</a>
November	6	Trustees Meeting
	7	High Wycombe & District MRS Exhibition, <b>Cancelled</b>
	20	Test Track
	28-29	Warley National Model Railway Exhibition, <b>Cancelled</b>
December	5-6	The National Festival of Railway Modelling, East of England Showground, Peterborough, PE2 6XE <b>Cancelled</b>
January		As soon as I get some news about events that are going ahead I will add them here. At present there are no exhibitions or other events.