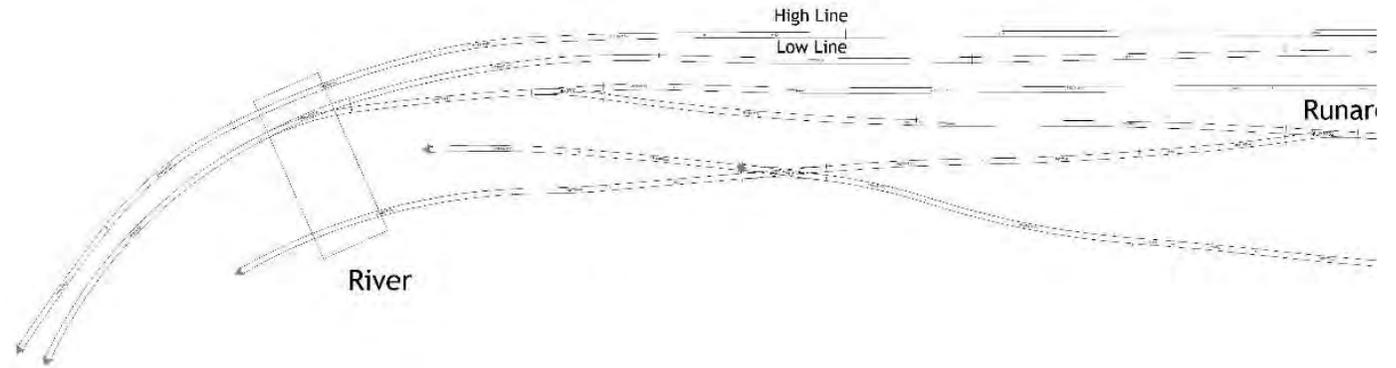


Golden Spike Award Submission Neil Rogers – March 2021



In the beginning

Nearly 4 years ago the A5s as a club decide to work towards the Golden Spike Award for All its members. We were looking towards re designing parts of the layout at Northampton so divide the works into at least 8sq feet sections, the plan to the left is my section of the layout. At the same time I also started building my layout at home so what I present is elements of both to fulfil the requirements of the award.



My Part of the A5s
Layout

Panorama of my Home layout prior to
landscaping



1. 6 units of rolling stock



GN 2027 Boxcar Kit, hand applied grab irons, detailed break pipes, metal wheels, kadee couplers, painted, decaled and weathered.



Walthers Blacksmith Car kit removed all plastic grabs and replaced with hand made grabs, metal wheels, kadee couplers extra details tools and brake man.



NP 62506 flatcar added kadees, detritus chains boards etc weathering applied



GN 03472 MOW Walthers Engineering box car. Hand applied grab irons and ladder rungs added, packing cases added inside, glazing to windows, new metal wheel sets and Kadee couplers fitted, painted decaled and weathered



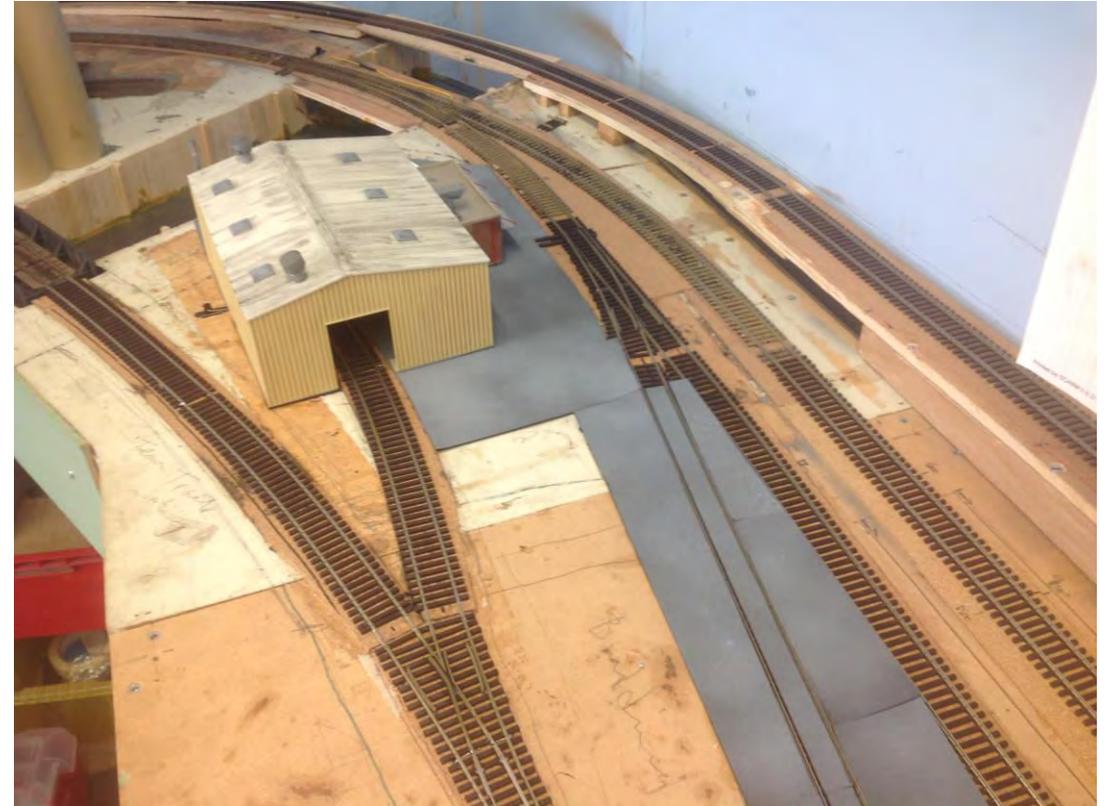
GN 70413 Blue box coal hopper, new metal wheel sets and Kadee couplers fitted, including scratch built removable coal load and weathering applied



GN X359 Caboose laser cut kit, added metal wheelsets, Kadee couplers, grab irons fabricated and fitted using template, new loops for roof rails scratch built decaled and painted.

2. Model Railroad Setting

A. Layout works constructed mainly on new section of club layout and the first landscaped part of my home layout all in HO.



2A. A5s Layout Northampton



Kit built and weathered main building, scratch built team track loading dock and ramp.



Bridges first and last kits painted and weathered including catch rails middle scratch built and weathered.

2A Home Layout





All rock work hand carved , no water at present I need to get further on with other parts of the layout first. This is a link to my YouTube channel and my video on how I achieved the rockwork.
<https://youtu.be/-buYBNginVo>





2B. Structures

5No

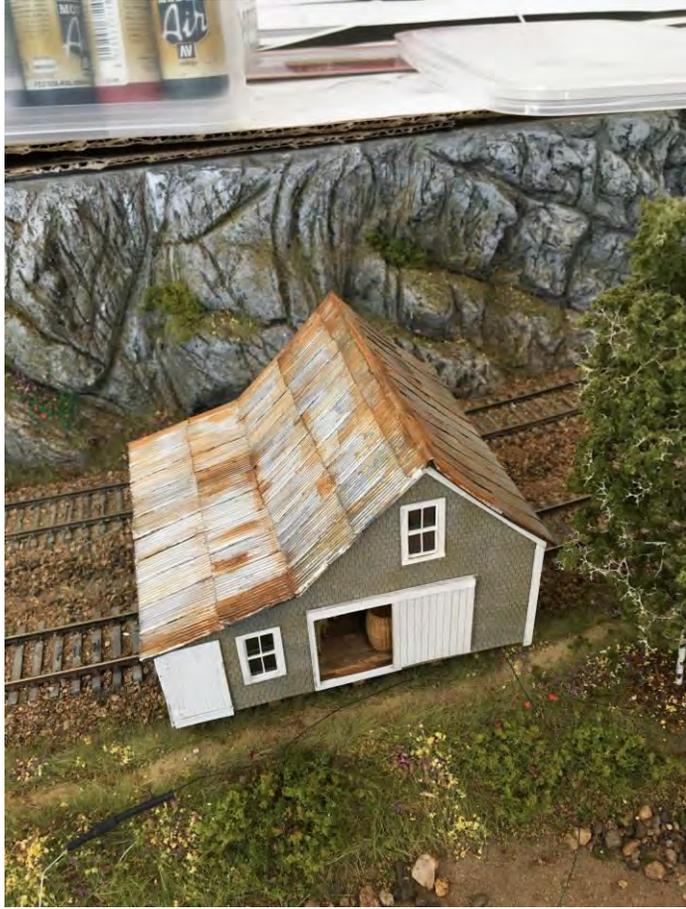


1. Bridge Kit painted and weathered including track subsequently added catch rails.

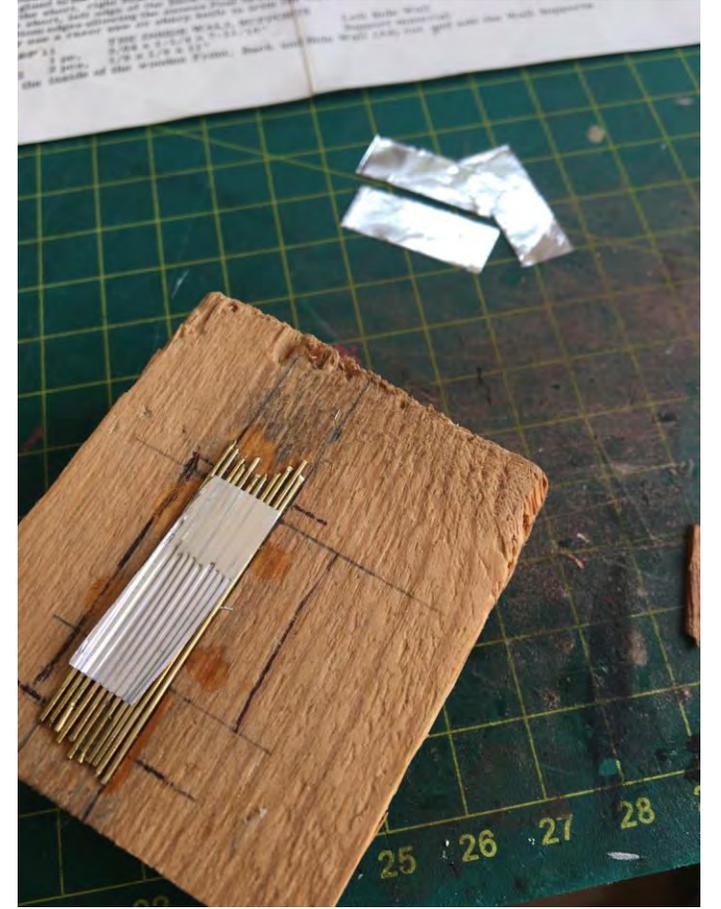


2. Bridge scratch built from styrene sheet, bridge painted and weathered.

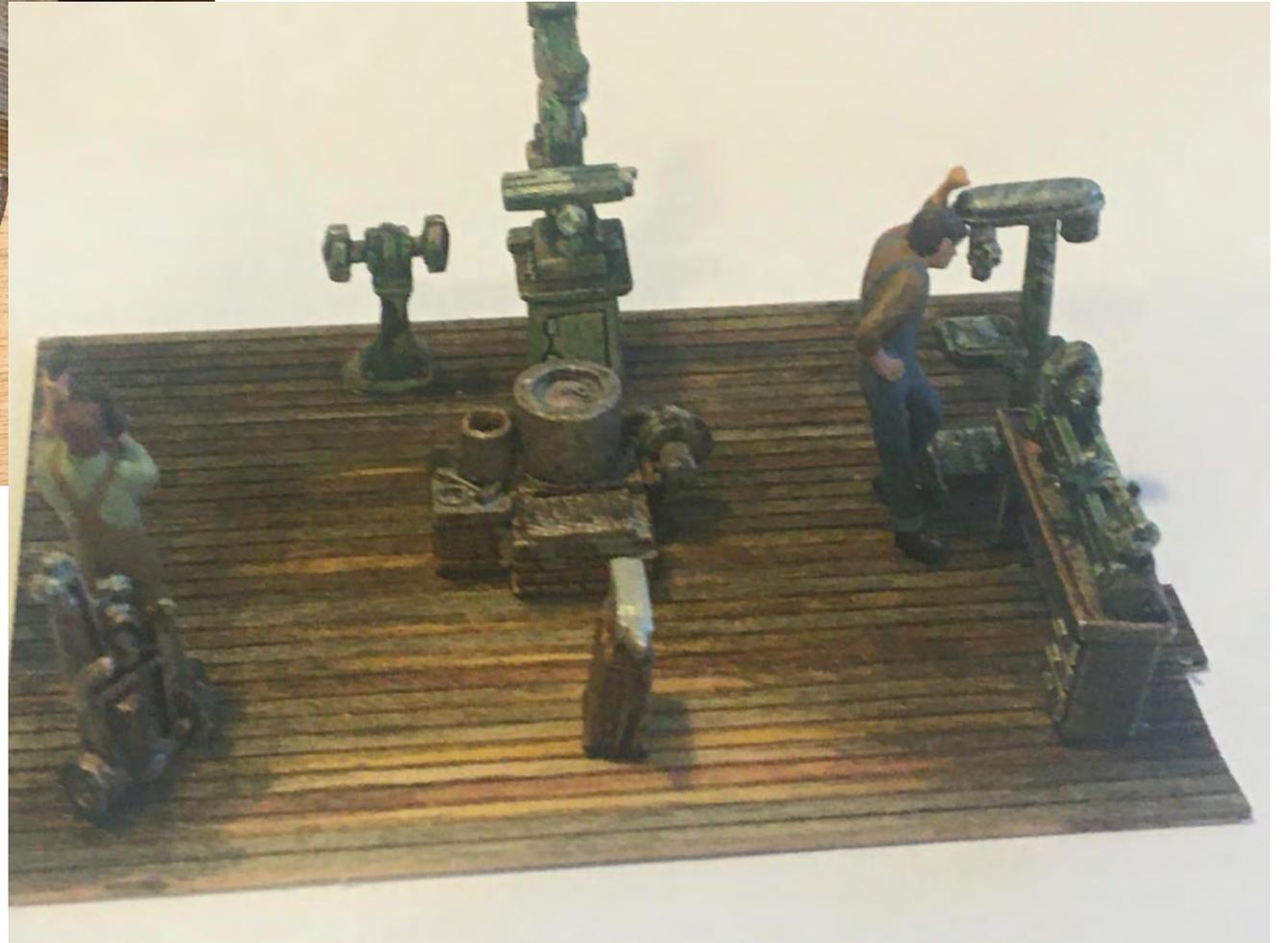
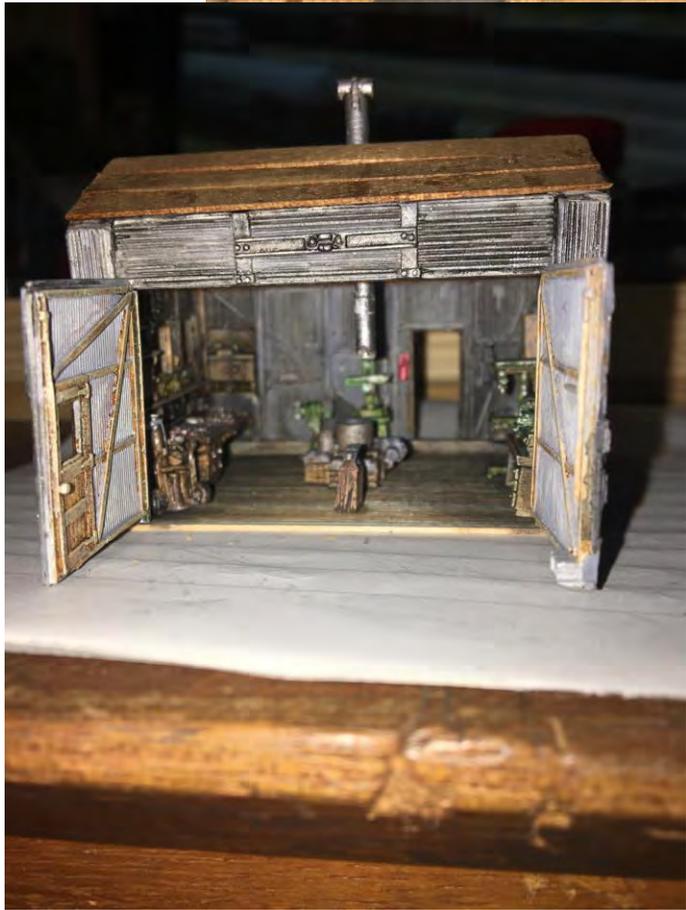




3. Laser Kit – built and added scratch built corrugated roofing, LED light, interior details, painted and weathered.



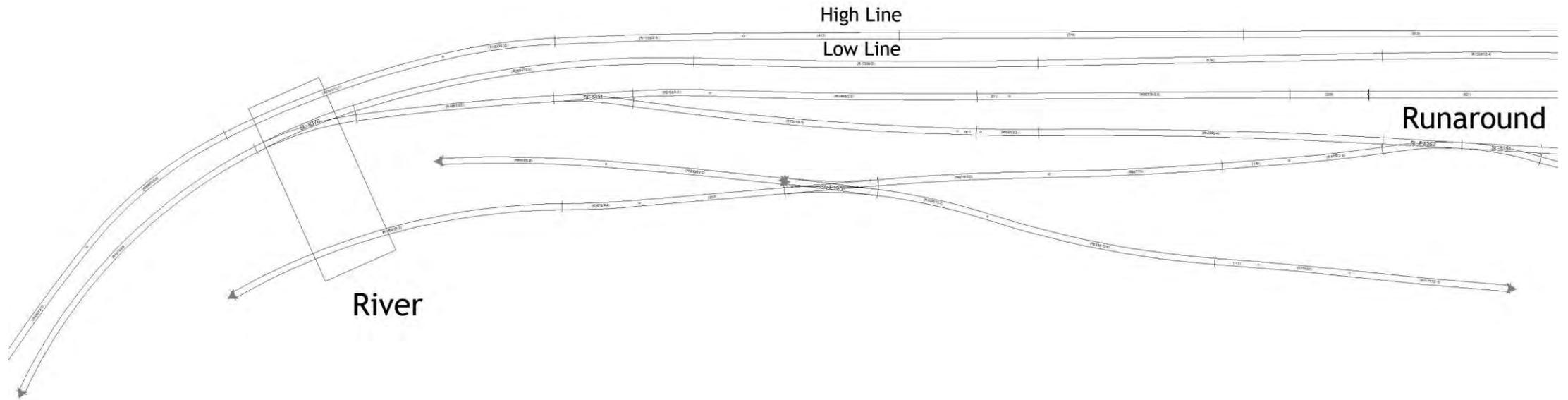
4. White metal kit workshop - added workshop equipment, people, light and scratch built corrugated roofing, painted and weathered.





5. Laser cut kit – built and added full interior including full leaver set, communications equipment, extra rods, figure working leaver, stove, and lights.

My section of the Northampton track plan



3 Engineering(Civil & Electrical)

A. Trackage at Northampton



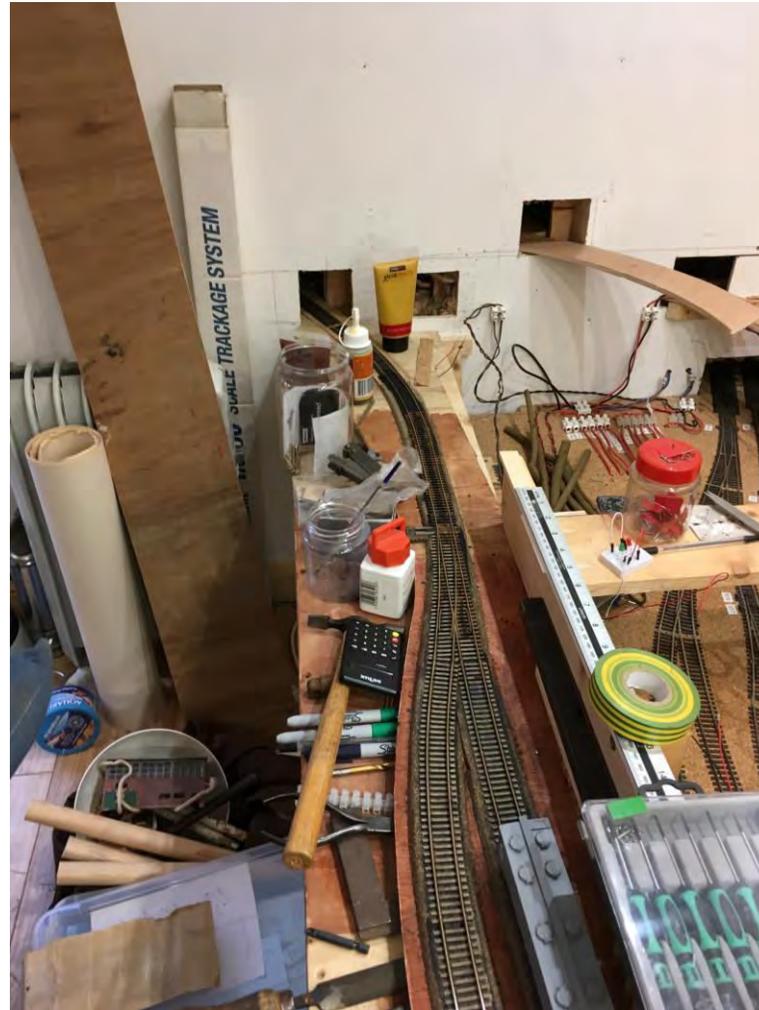
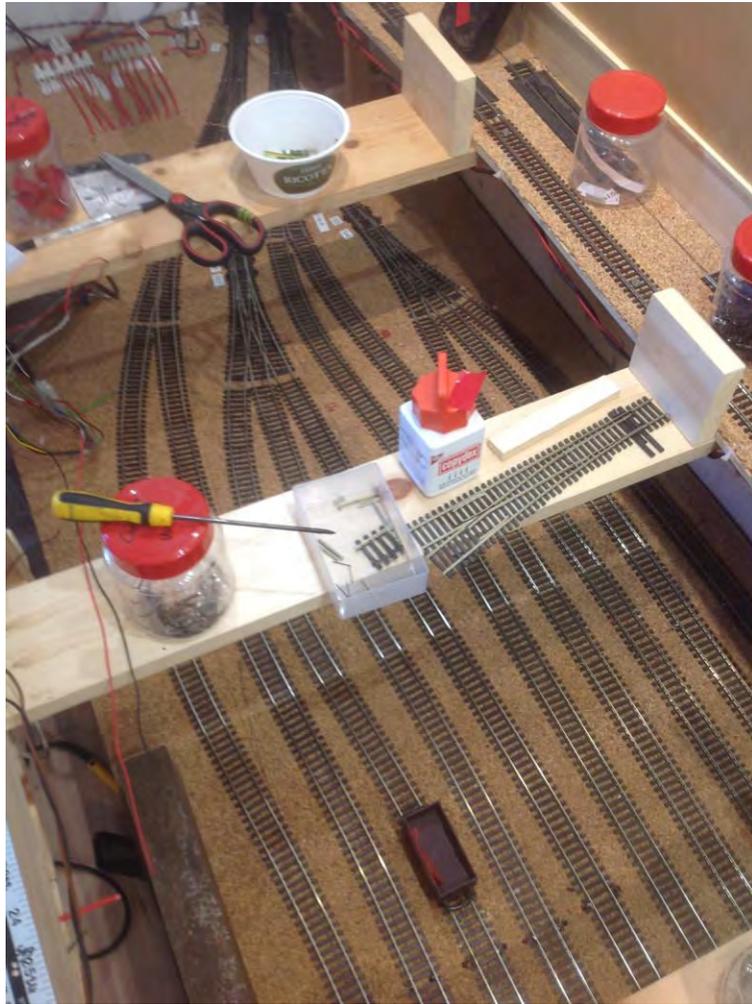
All these areas of track have been used during operating sessions at Northampton so all trackwork requirements meet using the clubs Digitrax system.



Note re-built silos, detail added painted and weathered, team dock, chain link fence and timber fence to old scrap yard, stone retaining wall to high line and riverbank pilings all scratch built.

A. Trackage my home layout first section to be landscaped.





There is a 10 track staging yard on the lowest level. When finished there will be two helix's 4 loops and two scenic levels. The main town and yard of High Peak Falls will be located on the second level which I plan to have completed by the end of this year.

3B Lighted Buildings (Electrical) see the buildings in section 2.

