

SD011: Victorian Railways 30ft Goods Shed Platform.

Thank you for purchasing this kit and I hope you get many hours of enjoyment from it. Chris Pearce (Spirit Design)



A tired and battered Westmere Goods Shed sitting on the platform, which this kit is based around but has the 1950s replacement concrete stumps. Photo courtesy of Dave Phillips of <http://www.stationspast.net/>

Basic history notes: This kit is based on a Victorian Railways plan from 1916 that went underneath the Victorian Railways 30ft Goods Shed. This platform-style can still be seen around the Victorian Railways system and would suit anyone modelling the modern era as well. It is ideally suited for your Spirit Design 30ft Goods Shed (Part no SD003) available separately. During the 1950s the Railways commenced a strengthening program whereby concrete footings replaced the standard timber uprights, however many were left with this original style structure and by 2010 the surviving structures have mostly fallen into heavy disrepair.

Equipment & Materials: Exacto knife (blade no 16 or similar), 800-grit aluminium oxide sandpaper, small flat needle file. Fast-drying wood glue suitable for MDF timber, Copic artist's markers pens or stains and weathering powders (all recommended: usual disclaimers).

General Kit Instructions: Please read through the instructions first to become familiar with the assembly procedures. Always test fit items before applying any glue. Assemble the unit on a craft mat so that you don't glue it to any other wooden furniture.

Note that the kit is designed so that 3mm cork is used under Peco trackwork, which then matches the correct floor height of the platform. If you are using anything else please consider this when assembling the unit.

The Kit. The kit consists of 6 basic parts, 2 MDF bases, 2 sets of comb-like uprights and 2 scribed platforms. The short skinny platform and matching base can be used to either make a left or right-handed version of the kit.

Painting/staining: It is suggested that you stain/paint the kit parts before assembly, as the glue will retard the flow of the stain or paints used. Copic artist's pens can be used to stain the uprights and platform decking.

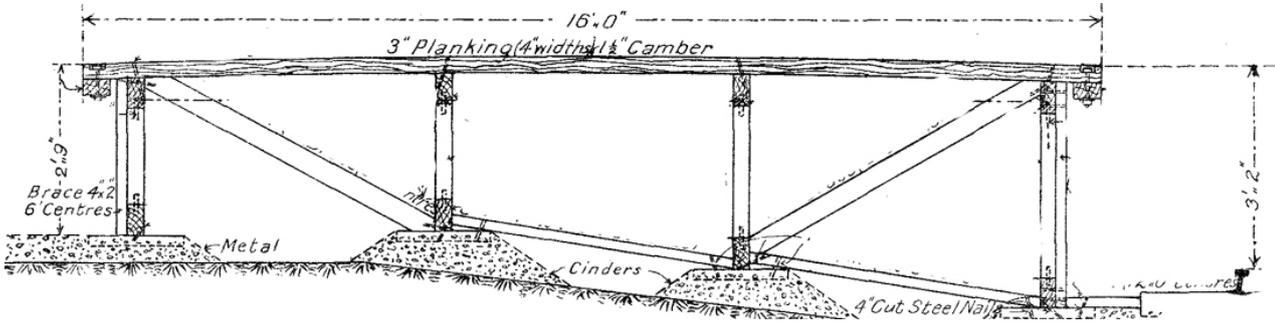
Assembly:

1. Push each set of longer row stumps into the row of holes matching the larger MDF base
2. Turn the MDF base and stumps over so that the stump tips are protruding up, i.e. looking like a brush. Coat the ends with PVA glue using a paintbrush and then flip the base over onto a flat surface so that the stump bases are forced into the bottom of the MDF base where the glue will glue the rows of stumps firmly
3. Using the above method, glue the 7 smaller stumps into the smaller MDF base and repeat step 2
4. Glue the platforms onto the completed subassemblies of the platform bases making sure that there is an even overhang around all edges of the platform boards. The boards run at 90 degrees to the track. Tip make sure

that when the smaller MDF base unit come in contact with the larger one the platform boards touch as if there is no join

5. Keep weight on the platforms until dry

The truck loading side was always built up with earth so that generally the tray of the truck matched the platform decking height. This can be achieved with scenery material before fully gluing the decking into place. See diagram below.



50 Ft versions are shown below but 30ft (this kit) is the same type of construction



Any alterations, suggestions or queries please contact me.

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