

St Albans Rail

Watford to Welwyn and Hertford via St Albans Abbey : track layouts for Do-It-Yourself train scheduling

© Copyright Rail Planning Consulting and St Albans Rail. All rights reserved. This document may be copied, transmitted and printed for research purposes provided this copyright statement is included.

Document version 1.1

DIY train scheduling

St Albans Rail publishes a number of animations and associated timetables. Each of these animations is based on a track diagram.

This document provides these track diagrams in a form designed for printing, that is, this document is intended to be printed. By the use of suitable objects, eg coloured paper clips, it becomes possible to follow the timetables minute by minute, by moving the paper clips on a printed track diagram. This process enables the timetables to be understood and/or verified. It also enables those readers who so wish to plan new, Do-It-Yourself, train timetables.

We would suggest the use of paper clips, moved on a paper copy of the track diagrams. Hence this document is intended for printing.

Paper clips

Coloured paper clips are available from a variety of stationery outlets and supermarkets. At the time of purchase, we found the coloured paper clips in Sainsbury's to provide the most suitable colours, these being : red, pink, yellow, green, (light) blue, white. Another outlet provided the following colours : red, yellow, green, (dark) blue, white.

If both silver and gold-coloured paper clips (and of a similar size) are also purchased as necessary, the range of colours available is sufficient to enable representation of the colours as used in our animations.

A possible mapping from colours as used in the animations to colours of paper clips might be:

animation colour	paper clip colour
red	red
pink	pink or white
yellow	yellow
orange	gold
green	green
off-green	silver
blue	blue (either light blue or dark blue)

Minutes past the hour

00:00 and 30:00 minutes and seconds past the hour

01:00 and 31:00 minutes and seconds past the hour

02:00 and 32:00 minutes and seconds past the hour

03:00 and 33:00 minutes and seconds past the hour

04:00 and 34:00 minutes and seconds past the hour

05:00 and 35:00 minutes and seconds past the hour

06:00 and 36:00 minutes and seconds past the hour

07:00 and 37:00 minutes and seconds past the hour

08:00 and 38:00 minutes and seconds past the hour

09:00 and 39:00 minutes and seconds past the hour

10:00 and 40:00 minutes and seconds past the hour

11:00 and 41:00 minutes and seconds past the hour

12:00 and 42:00 minutes and seconds past the hour

13:00 and 43:00 minutes and seconds past the hour

14:00 and 44:00 minutes and seconds past the hour

15:00 and 45:00 minutes and seconds past the hour

16:00 and 46:00 minutes and seconds past the hour

17:00 and 47:00 minutes and seconds past the hour

18:00 and 48:00 minutes and seconds past the hour

19:00 and 49:00 minutes and seconds past the hour

20:00 and 50:00 minutes and seconds past the hour

21:00 and 51:00 minutes and seconds past the hour

22:00 and 52:00 minutes and seconds past the hour

23:00 and 53:00 minutes and seconds past the hour

24:00 and 54:00 minutes and seconds past the hour

25:00 and 55:00 minutes and seconds past the hour

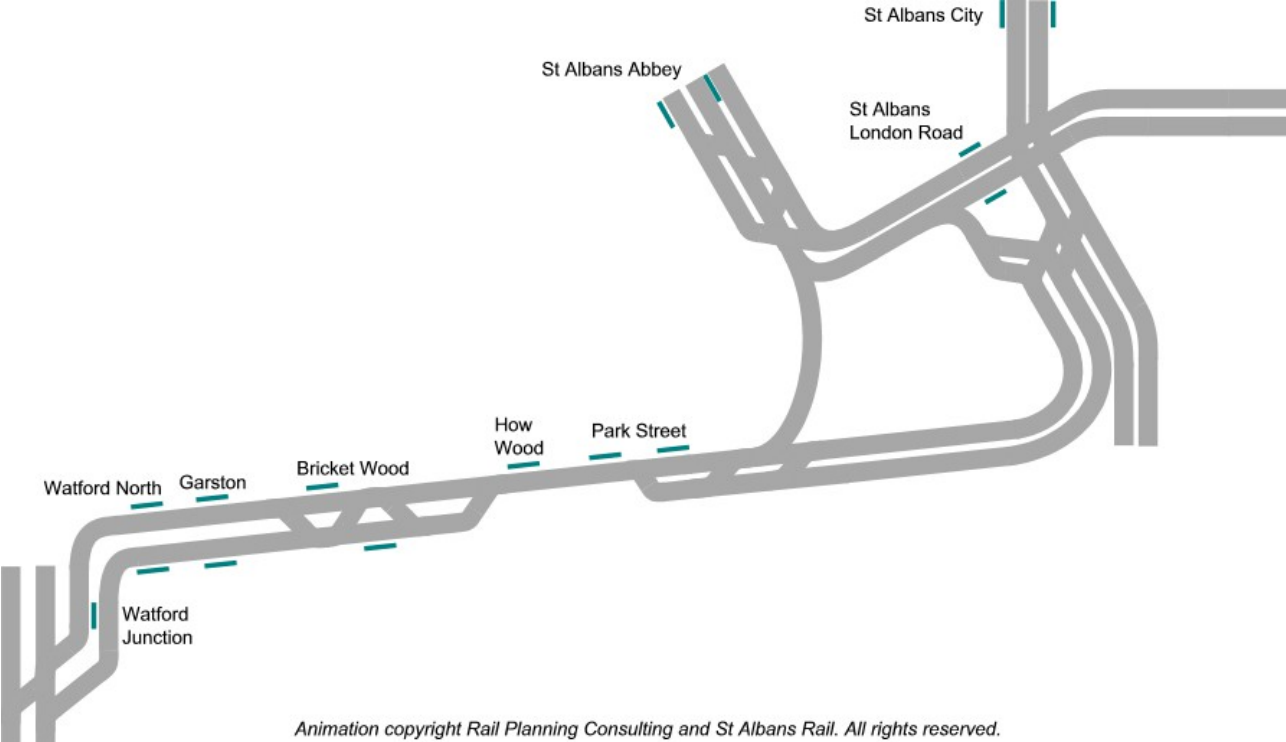
26:00 and 56:00 minutes and seconds past the hour

27:00 and 57:00 minutes and seconds past the hour

28:00 and 58:00 minutes and seconds past the hour

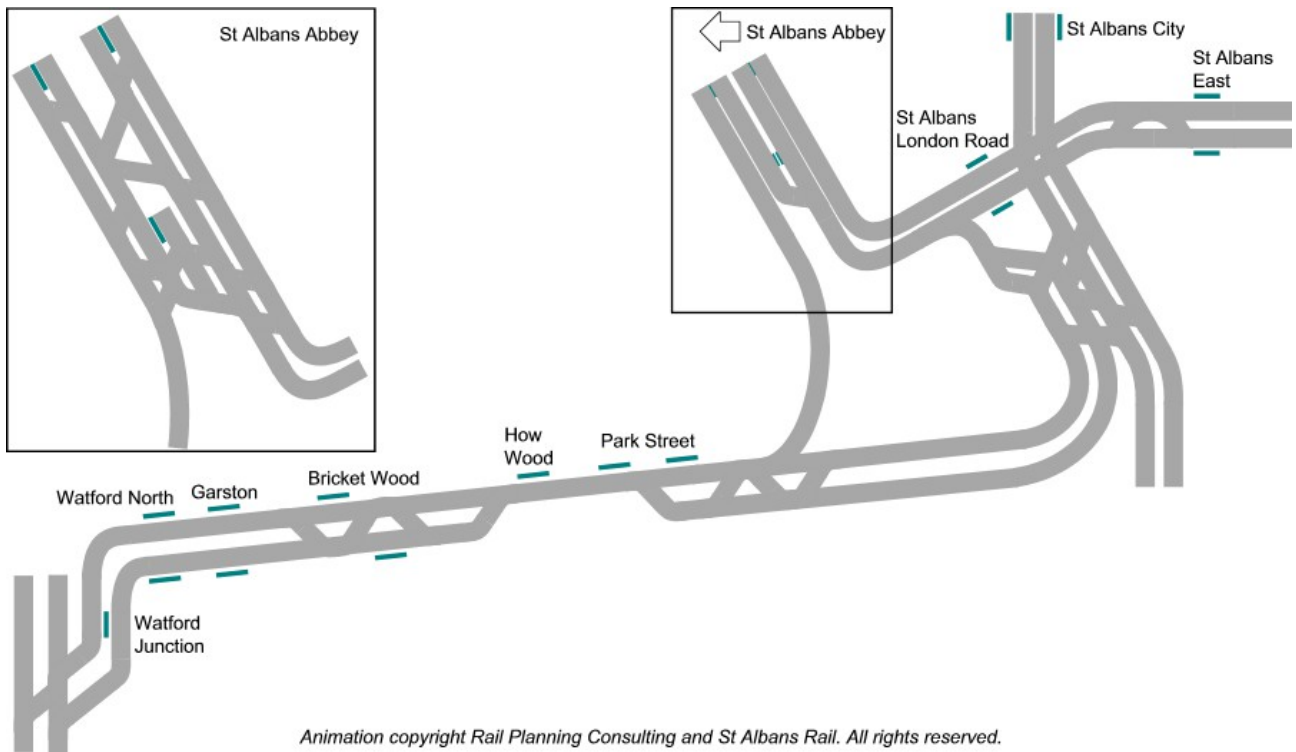
29:00 and 59:00 minutes and seconds past the hour

First scenario



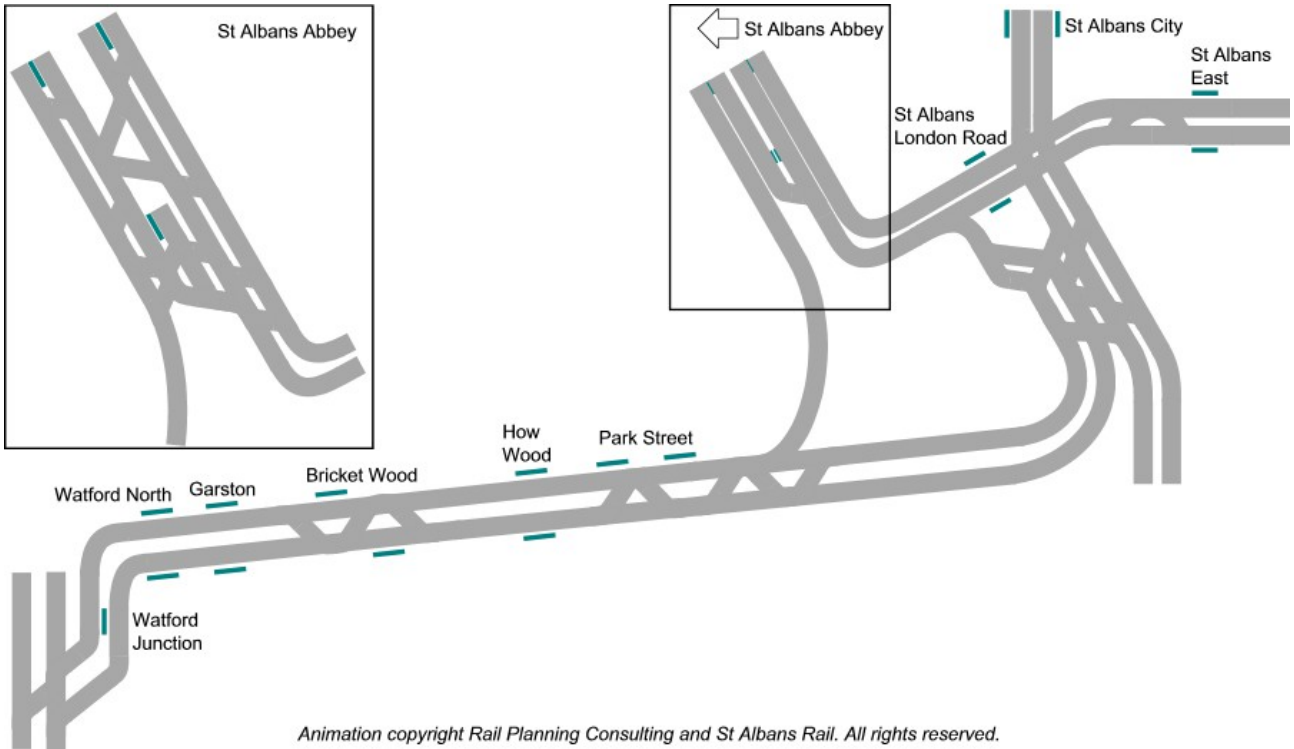
Animation copyright Rail Planning Consulting and St Albans Rail. All rights reserved.

Second scenario



Animation copyright Rail Planning Consulting and St Albans Rail. All rights reserved.

Third scenario



Animation copyright Rail Planning Consulting and St Albans Rail. All rights reserved.

Fourth scenario

