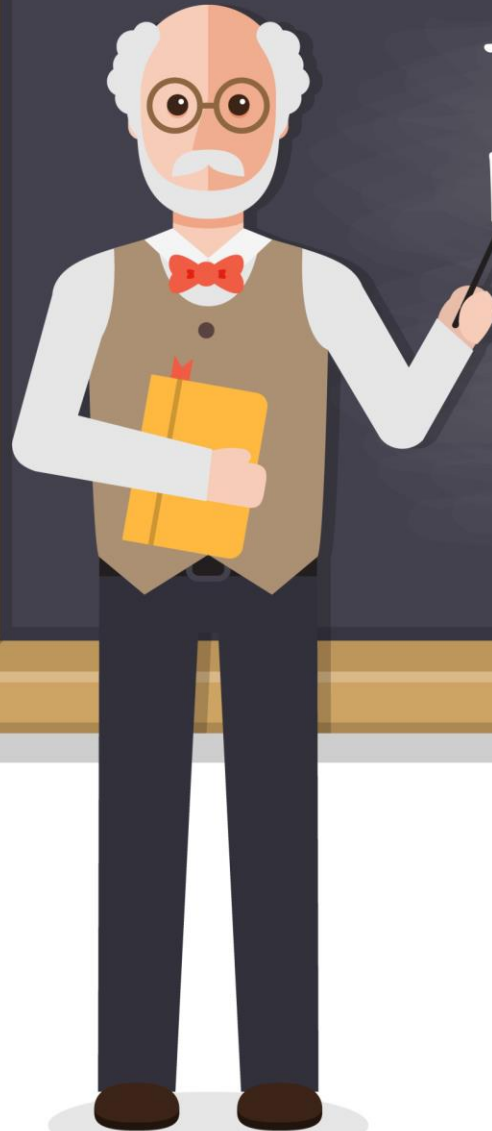


TALKIN'

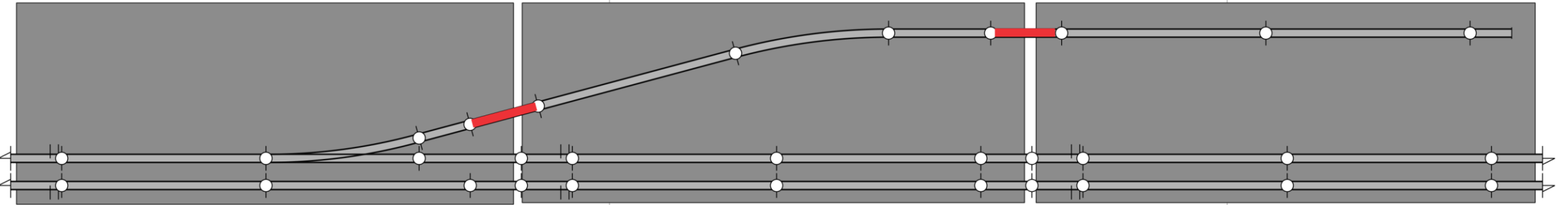
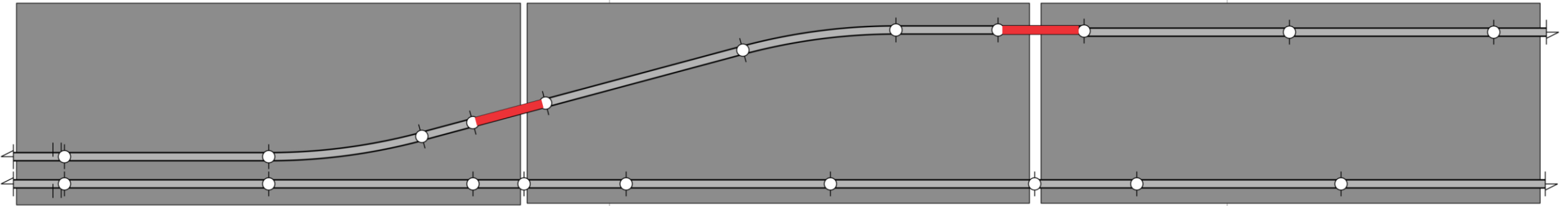
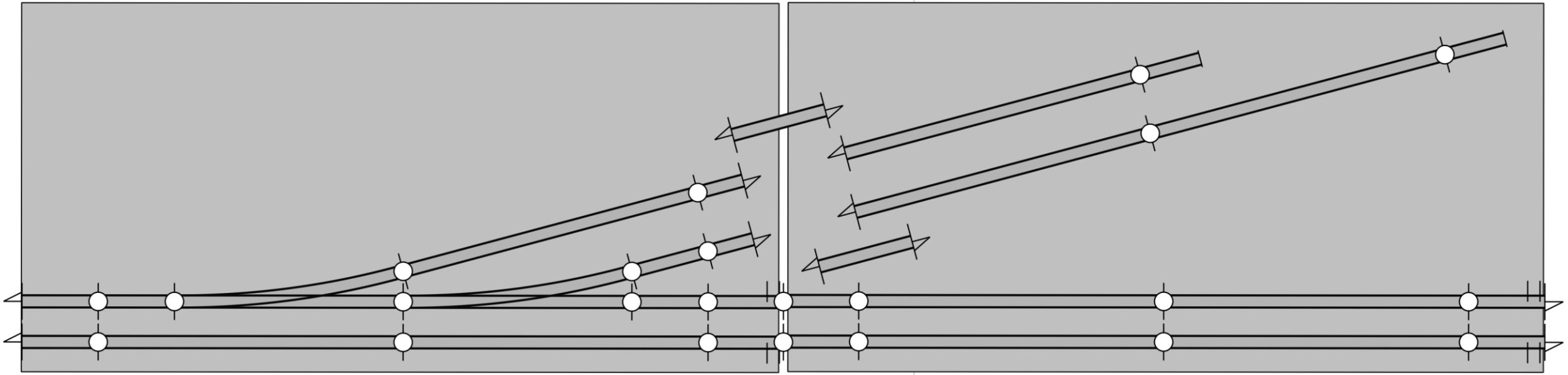
T-TRAK™

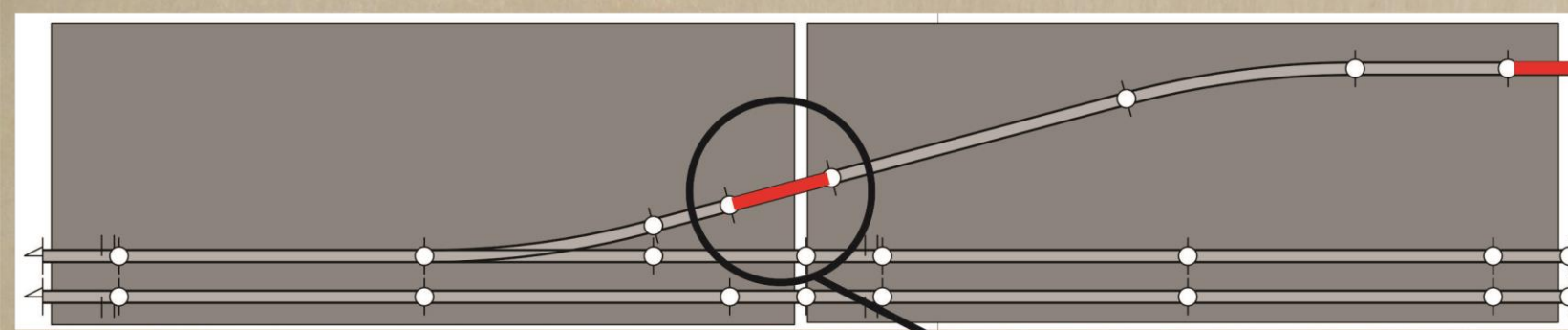
Professor Choo Choo

T-TRAK 101



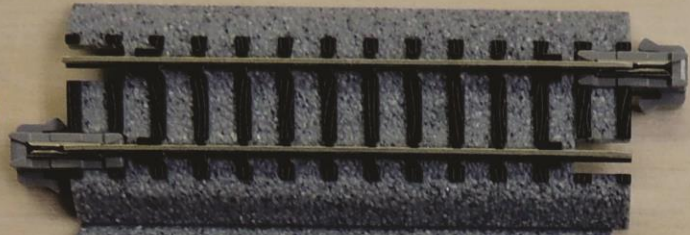
The shortest distance
between 2 points may
be a straight line
but it might be
diagonal!





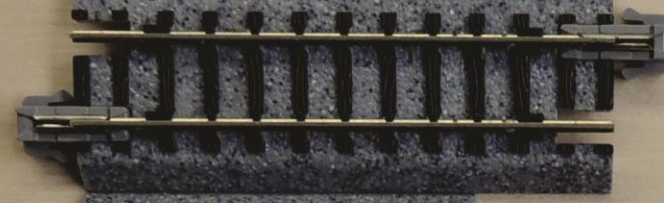
Today's exercise ...

20-030



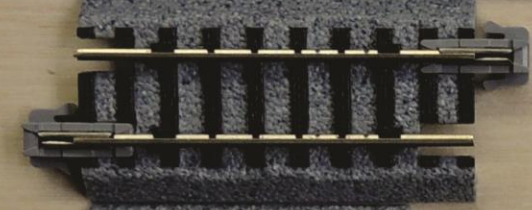
64 mm

20-040



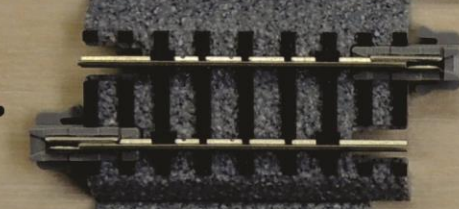
62 mm

20-091



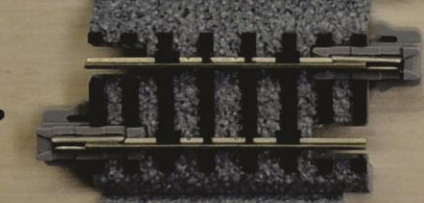
45.5 mm

20-092



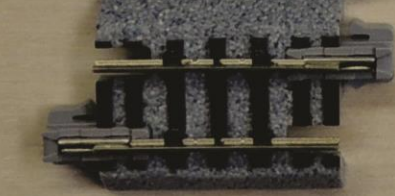
38 mm

20-092



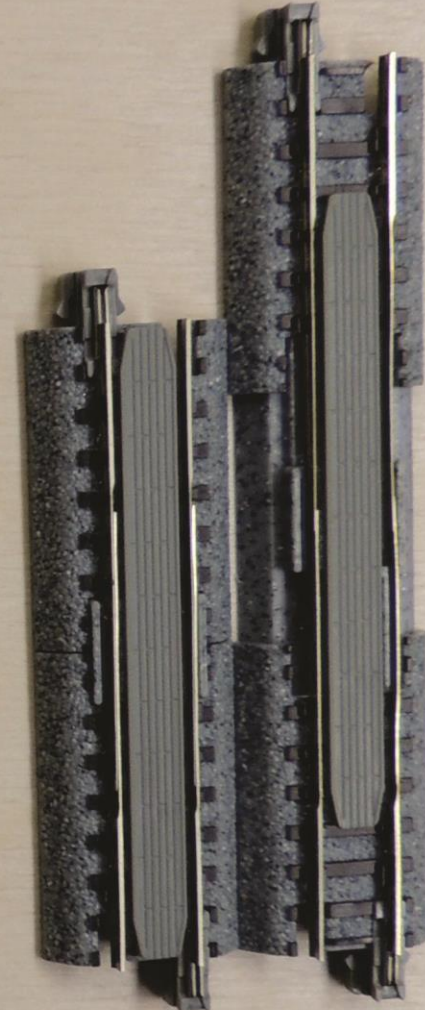
33 mm

20-091



29 mm

20-050



78 - 108

mm

Expansion Track

Professor Choo Choo

T-TRAK 101

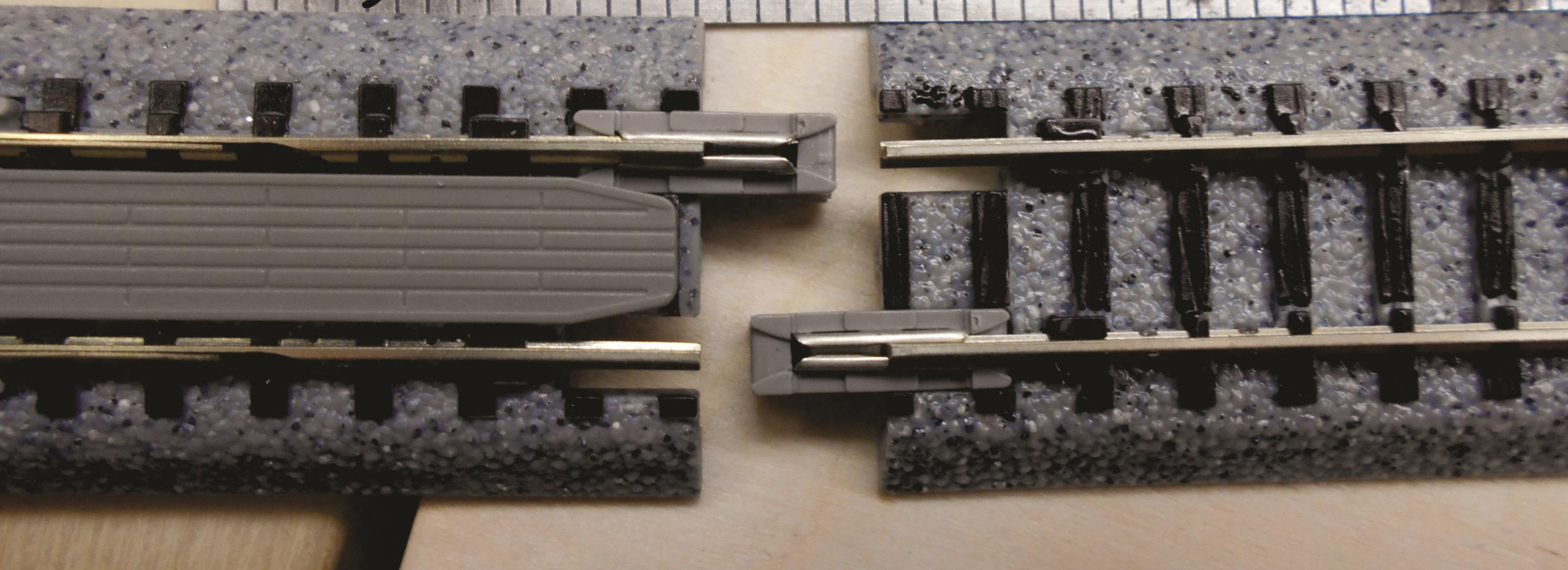
The Starting Point:

- 1: Red and Yellow main tracks are mounted
- 2: the siding on the left module is mounted
- 3: the proposed location of the siding on the right module is determined - NOT mounted
- 4: the 2 modules are joined by the R & Y tracks

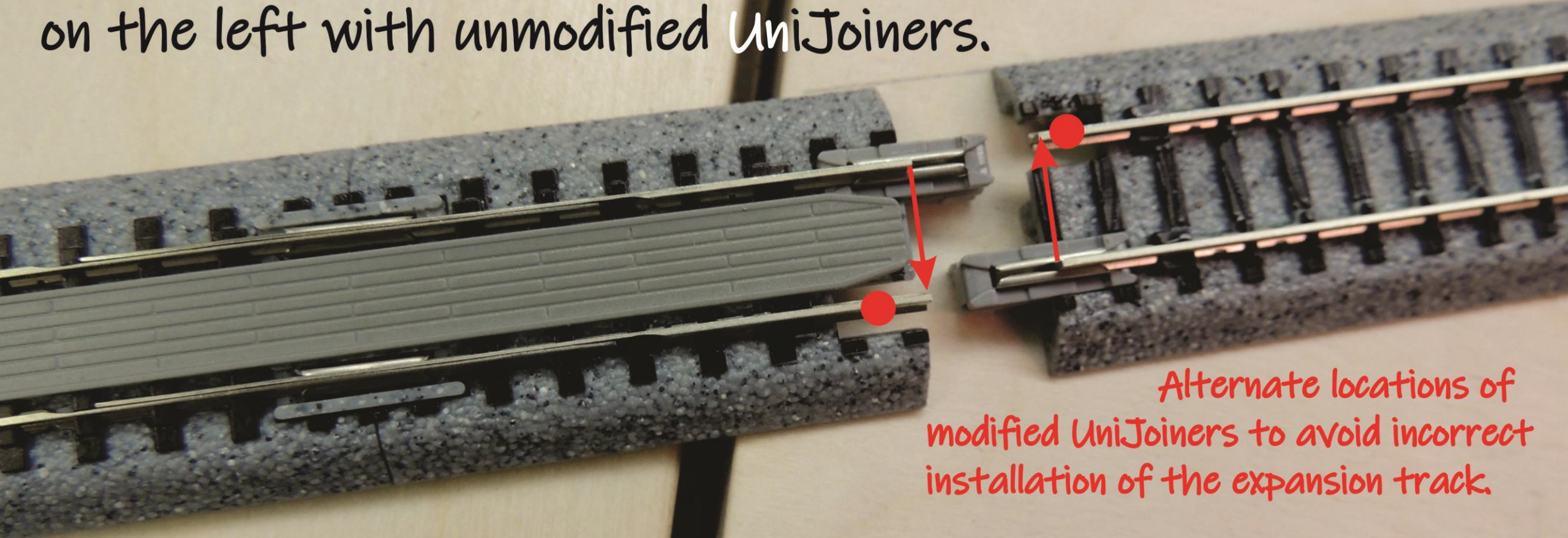
Remove the locking horns
from one end of 2
UniJoiners.



Leave a $\frac{3}{8}$ inch gap between the fully collapsed expansion track and the mounted receiving track.



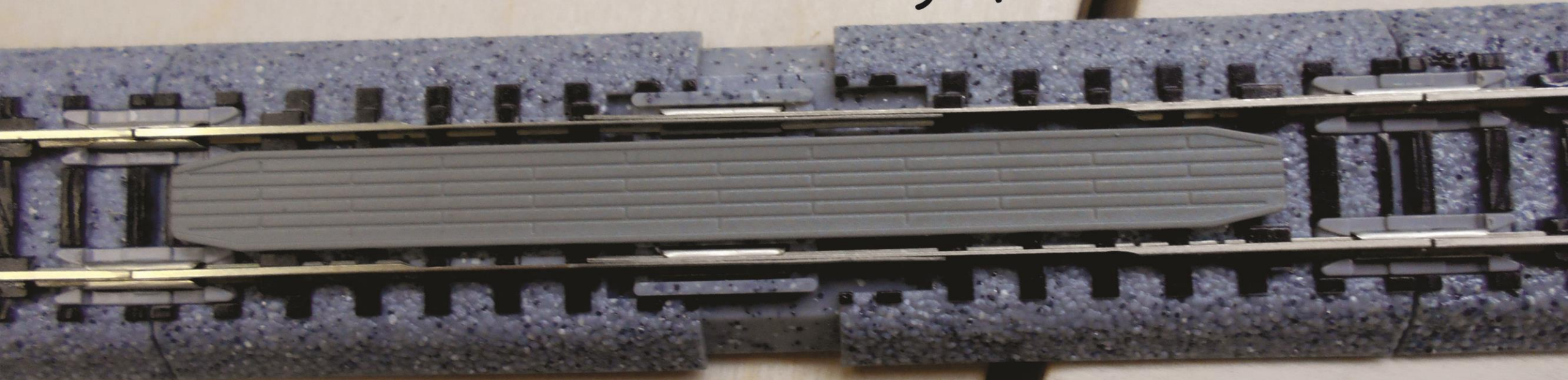
The main tracks of the 2 modules are connected together as normal. The expansion track is attached to the siding on the left with unmodified UniJoiners.



Alternate locations of modified UniJoiners to avoid incorrect installation of the expansion track.

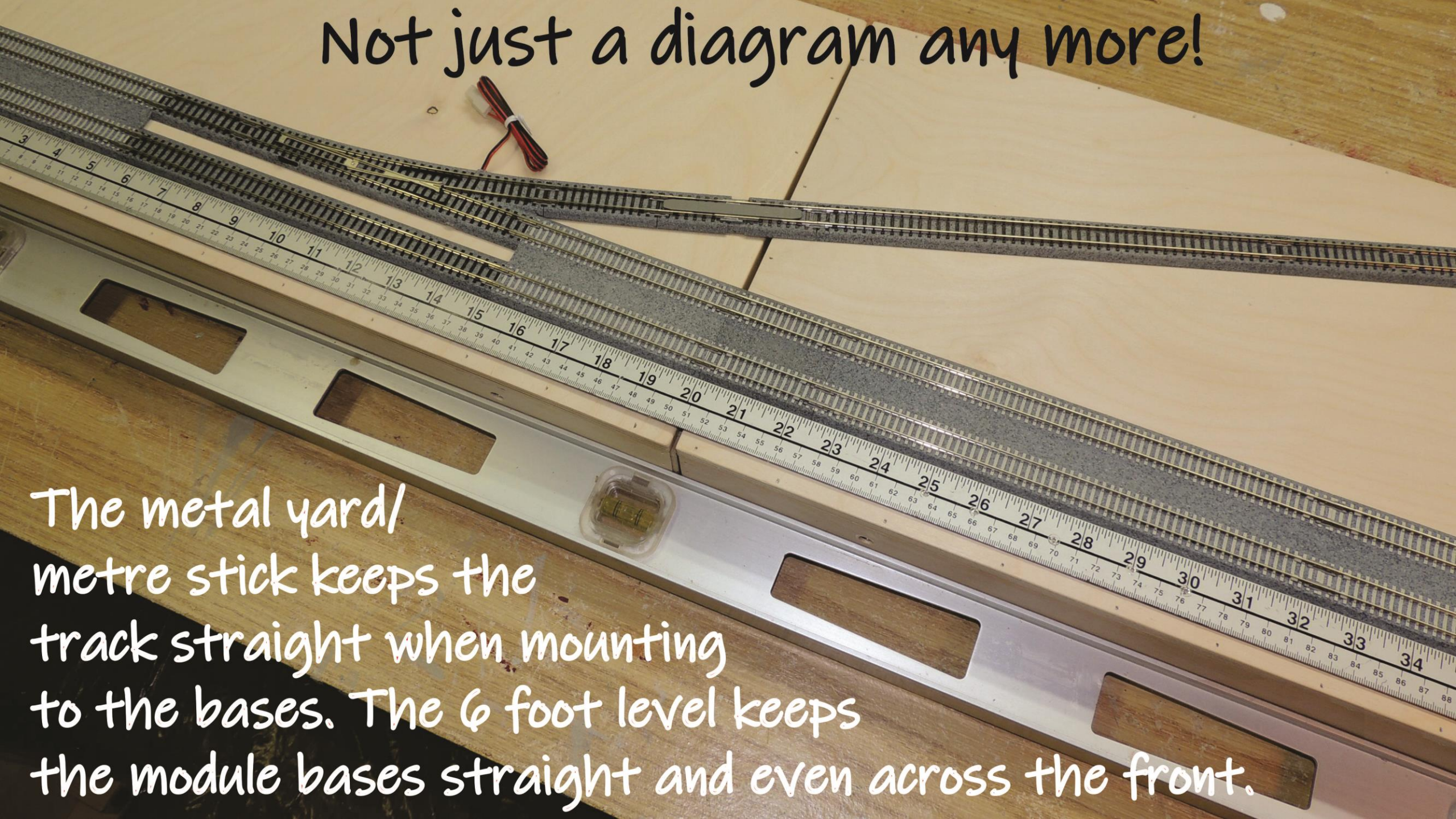
The $\frac{3}{8}$ inch gap on the right end allows the expansion track to lay flat. Note the location of the modified UniJoiners.

The right end of the expansion track can easily be connected to/disconnected from the receiving track without the force needed to overcome the track locking system.

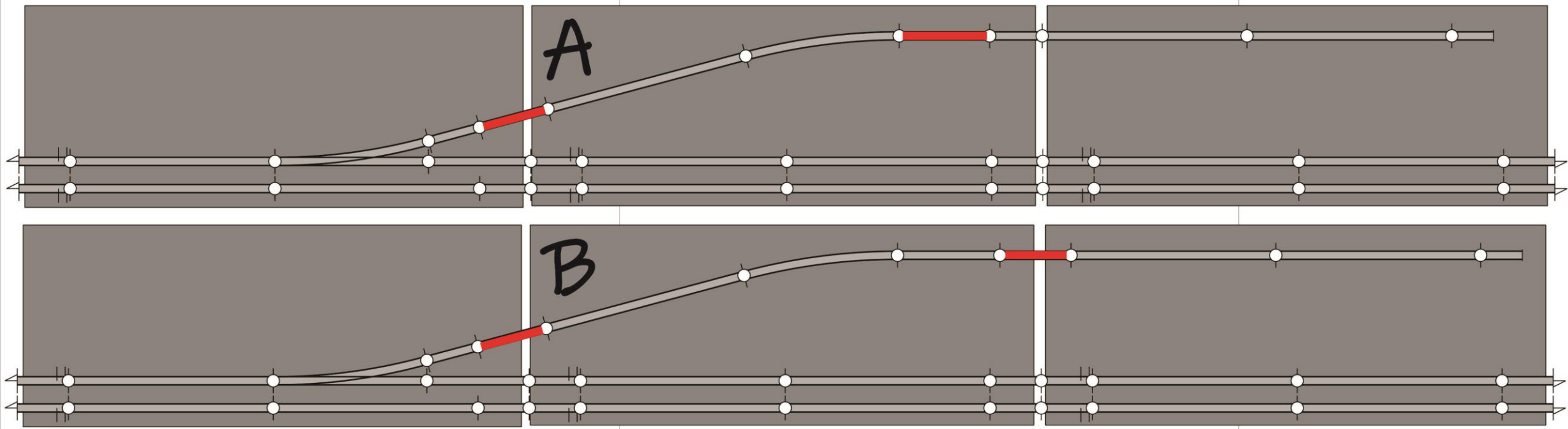


The expansion track is removed for transport. Since this is a straight line track scenery disruption is minimal.

Not just a diagram any more!



The metal yard/
metre stick keeps the
track straight when mounting
to the bases. The 6 foot level keeps
the module bases straight and even across the front.



Depending on the situation, **expansion tracks** may be included at a fixed length as a permanent piece of a layout design as in fig. A above.

But, if a fixed length can not be included in a track plan the method described here may be used as in fig. B.

A photograph of a wooden box on a workbench. The box is rectangular and made of light-colored wood. To the left of the box is a track module with a metal track. The background is a wooden workbench.

What is this little box? It could be a
small filler track module?

But it's **NOT** a module!!

To be continued . . .

THANKS
For Watching

A **ZoomTRAK** presentation by **True North Rail**



Merry Christmas