

TALKIN'

T-TRAK

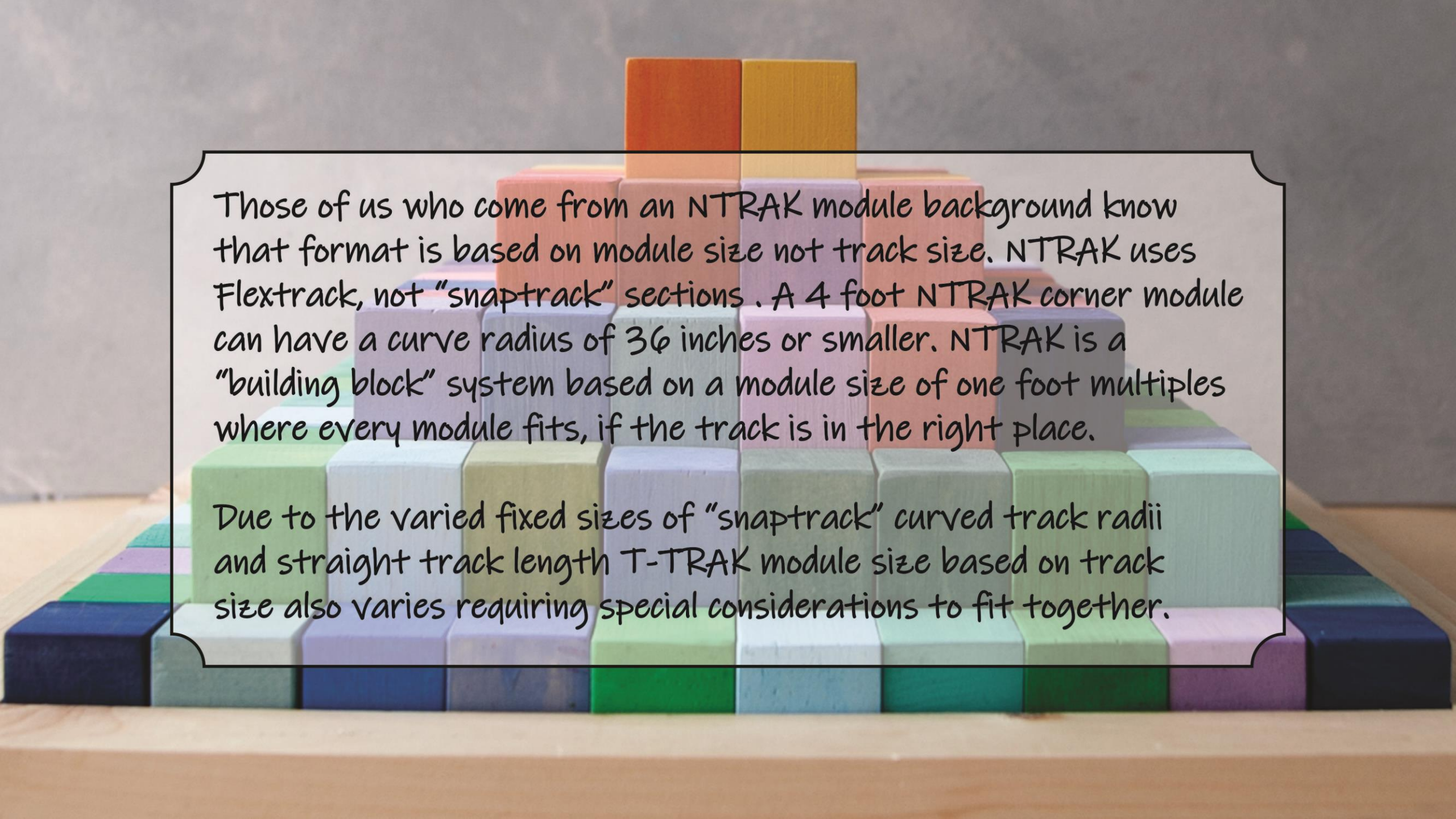
TM

Professor Choo Choo

T-TRAK 101



Some non-standard
modules are a
standard size!

A stack of colorful wooden blocks forming a pyramid shape. The blocks are arranged in a grid-like pattern, with colors including orange, yellow, pink, purple, light blue, green, and dark blue. A white text box with a black border is overlaid on the center of the stack.

Those of us who come from an NTRAK module background know that format is based on module size not track size. NTRAK uses Flextrack, not "snaptrack" sections. A 4 foot NTRAK corner module can have a curve radius of 36 inches or smaller. NTRAK is a "building block" system based on a module size of one foot multiples where every module fits, if the track is in the right place.

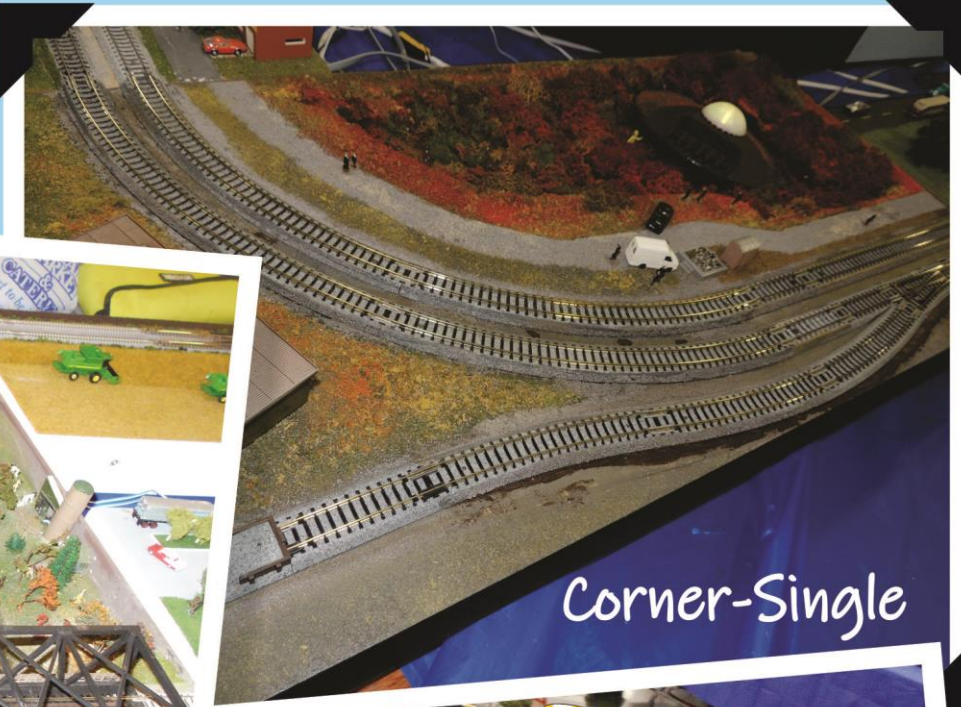
Due to the varied fixed sizes of "snaptrack" curved track radii and straight track length T-TRAK module size based on track size also varies requiring special considerations to fit together.



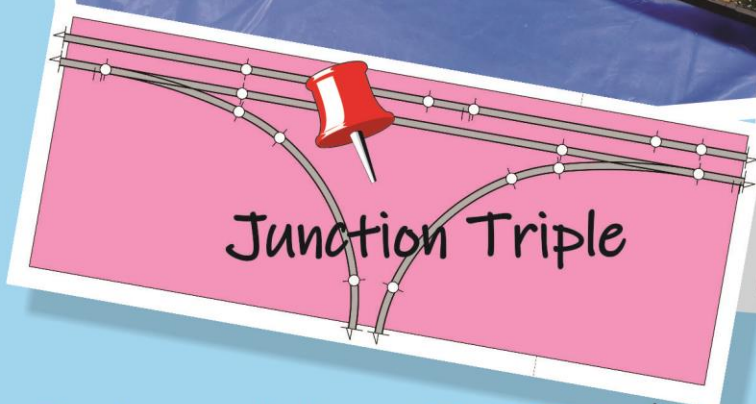
Corner-Double



Double-Double



Corner-Single

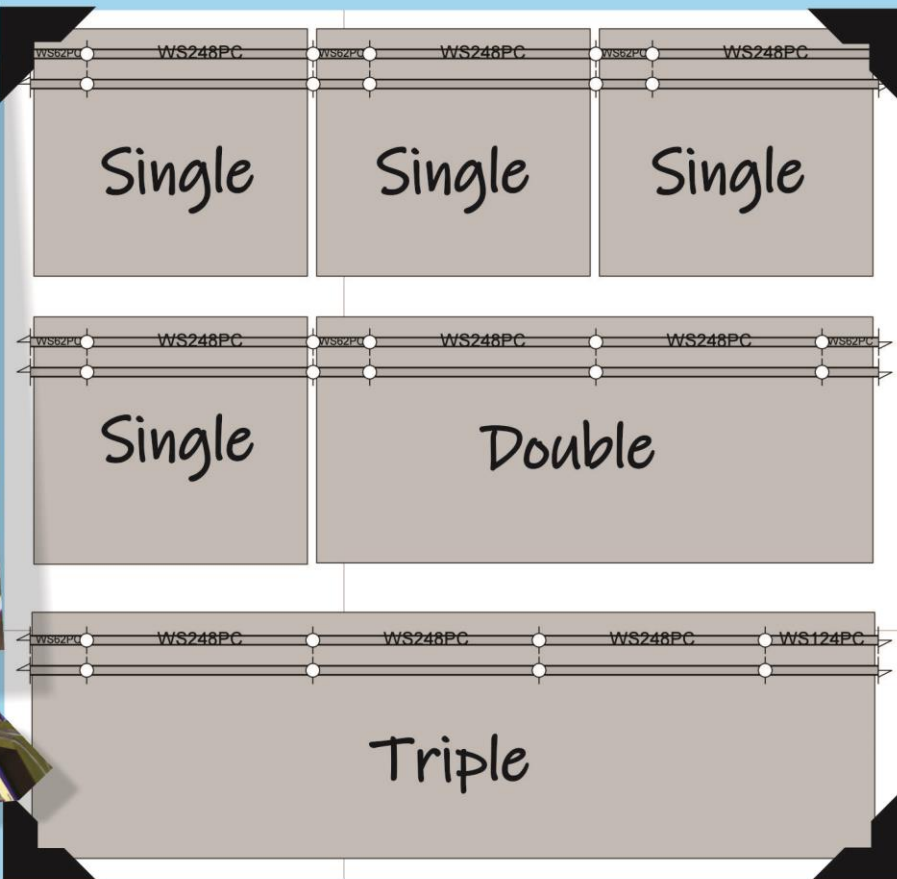
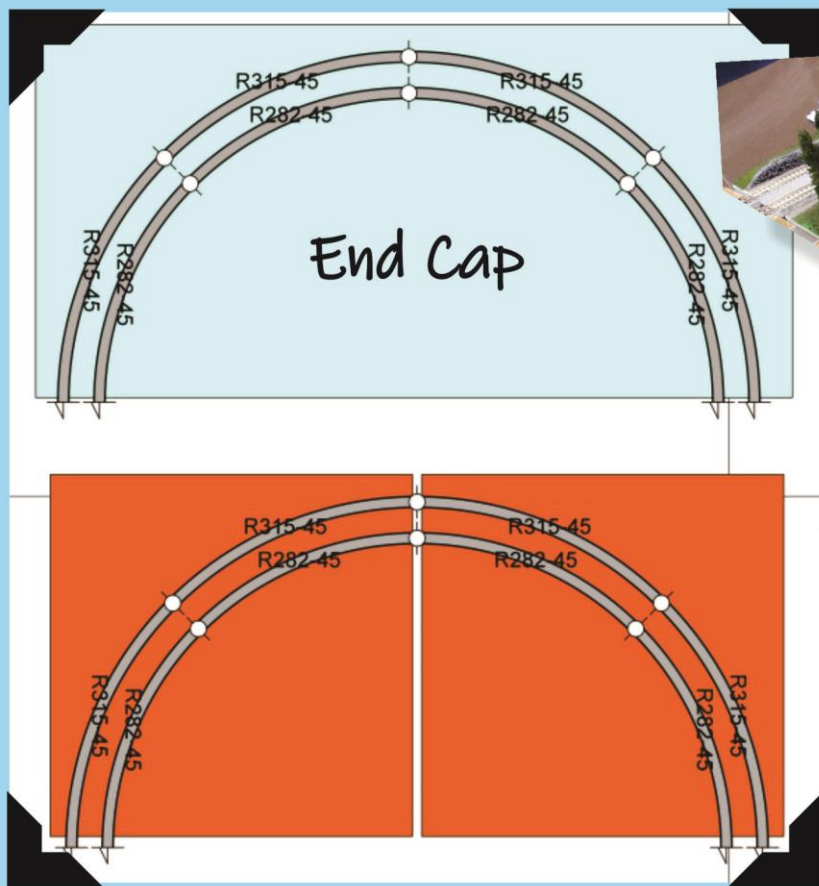


Junction Triple



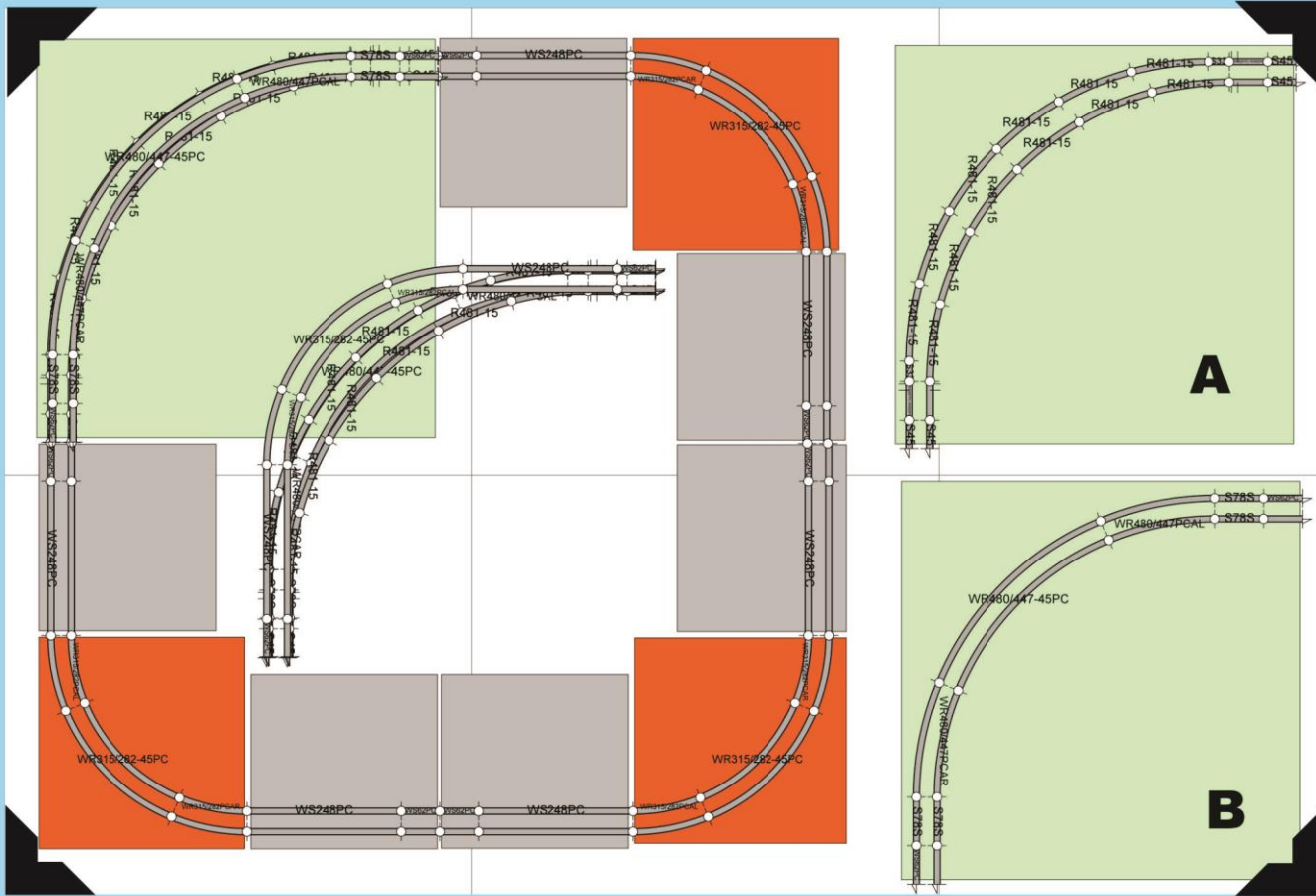
Single-Corner-Single

Enterprising T-TRAK modelers have created non-standard modules on a standard footprint that can be included into T-TRAK layouts with no special trackage required to accommodate them.



This was the beginning of making one module out of two, three or even more. Quad size straights are not common but anything larger depends on transport, handling and how badly you want or need such a large module. The standard 282/315 mm curve end cap also allows for the use of superelevated curved track on a single module. The triple straight track module is sometimes necessary for yard ladders or other complicated track plans. All allow for larger bases for scenery uninterrupted by module gaps or seams.

SINGLE-CORNER-SINGLE



“Single-Corner-Single”: A large radius corner in the space of a group of a standard 282/315mm corner and a pair of single modules. Originally created with Flextrack but can now be created with KATO 447/480 mm radius super-elevated double track with only slightly reduced corner radii. **A** uses a bunch of 481mm 15 degree corners and the 33mm straight track trick giving both tracks a 481mm radius. **B** uses the 447/480mm super-elevated double track curves, both on a 26 1/2 inch square base.

SINGLE-CORNER-SINGLE

The Good Stuff:

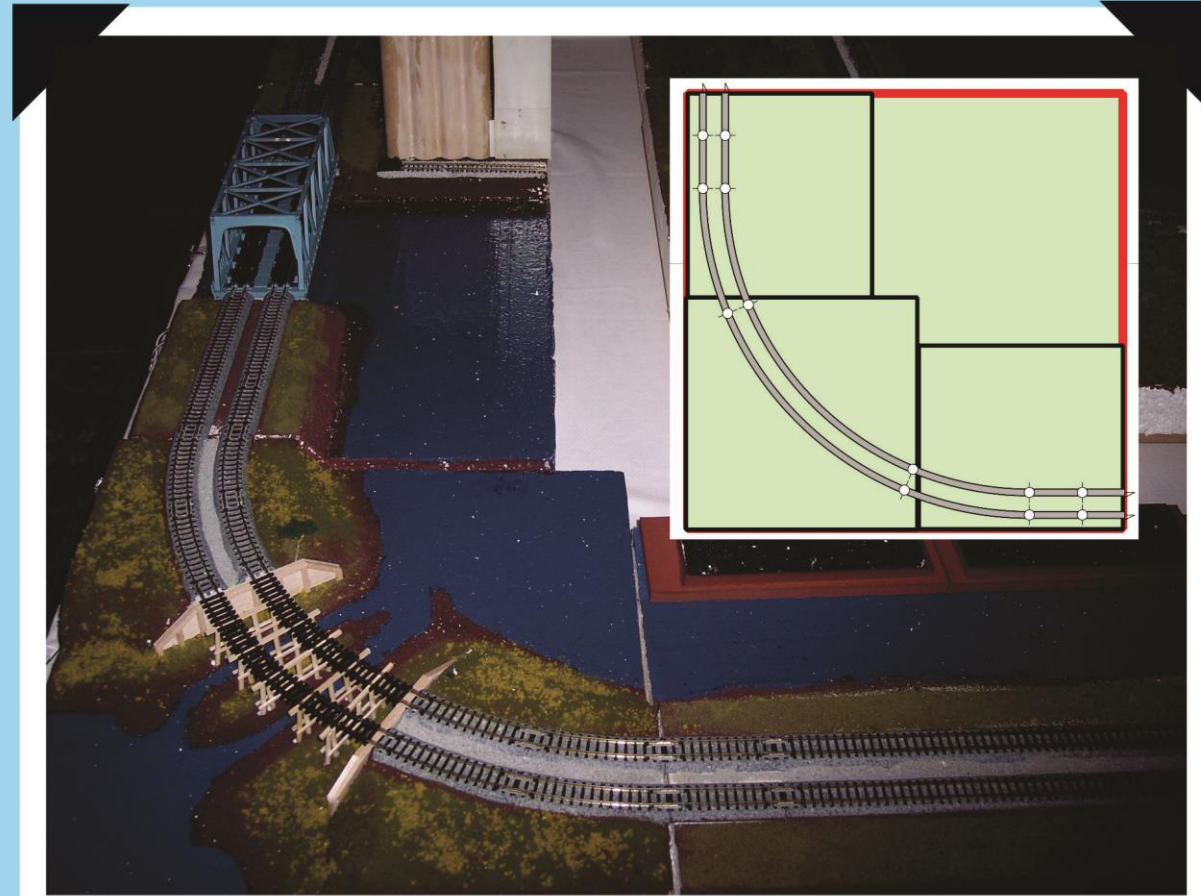
Allows for a large radius corner on a common footprint.

More scenery options without module seams.

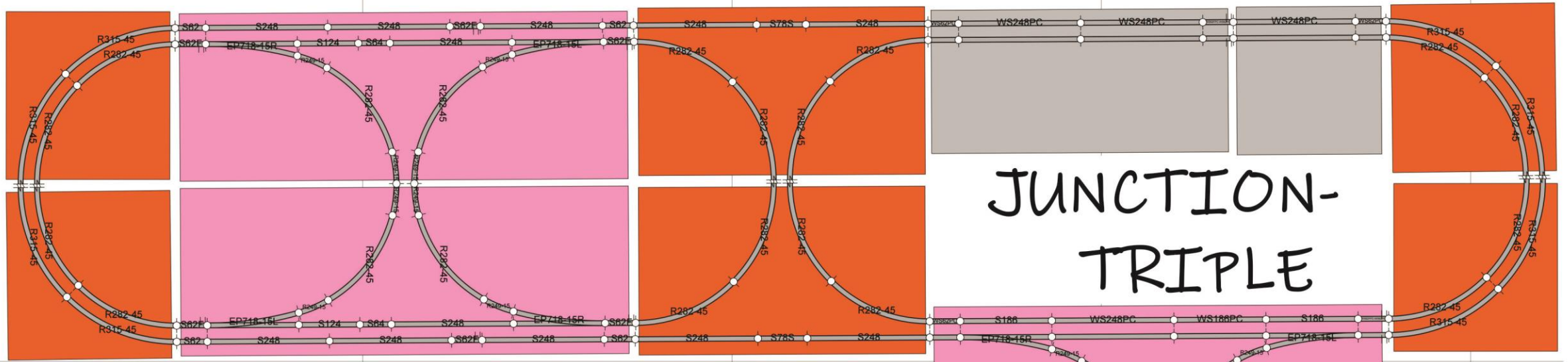
The Bad Stuff:

Requires a double row of tables.

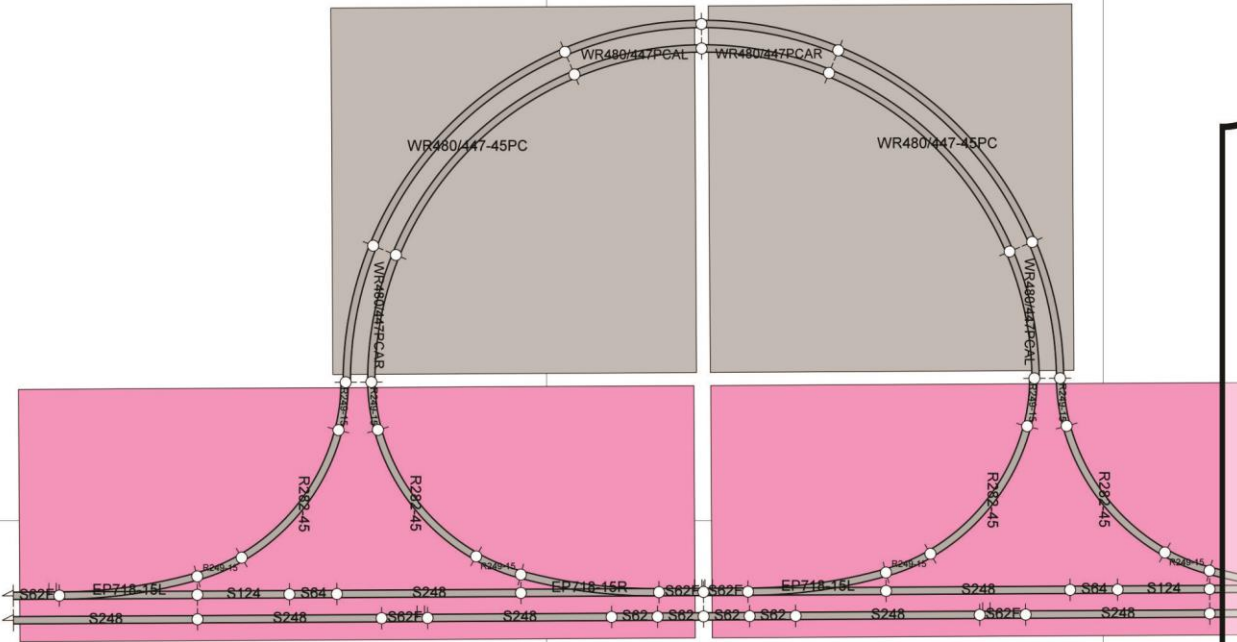
Large over all size.



This module combination could have benefitted by the single-corner-single design and had a large radius corner!

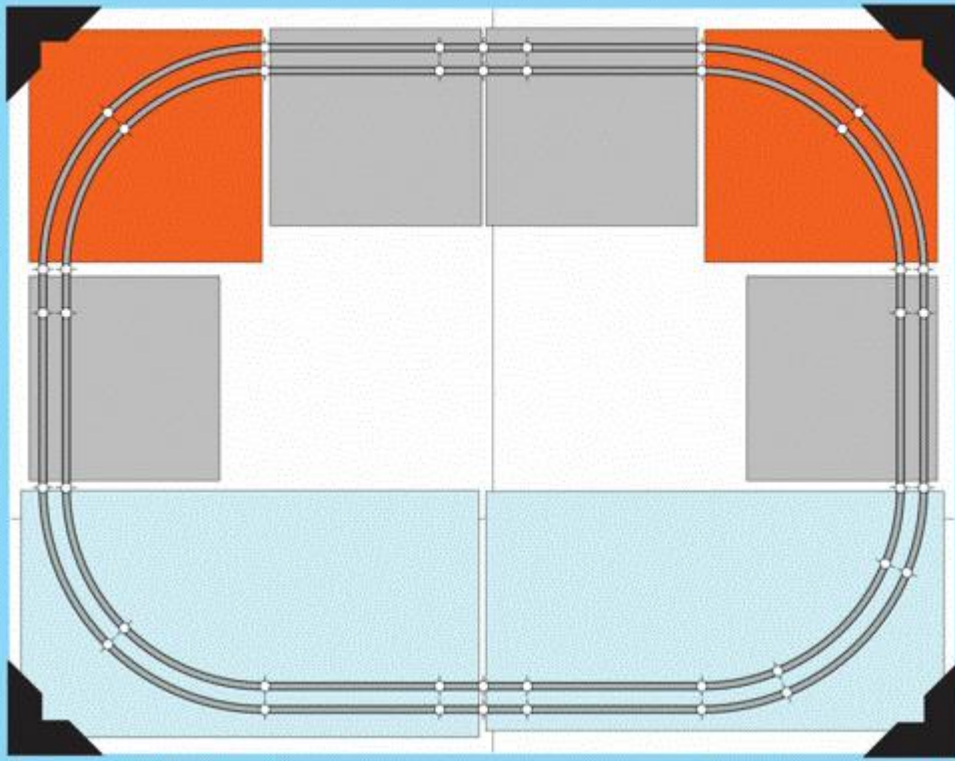


JUNCTION-TRIPLE

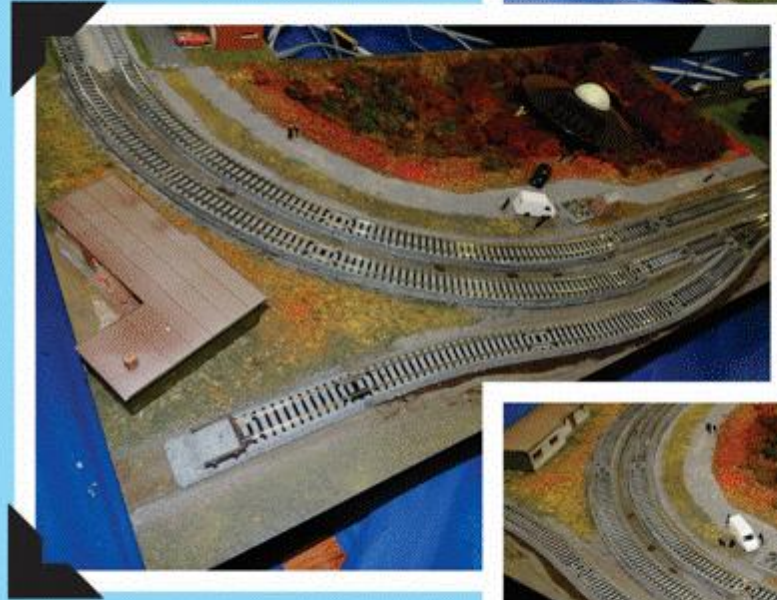
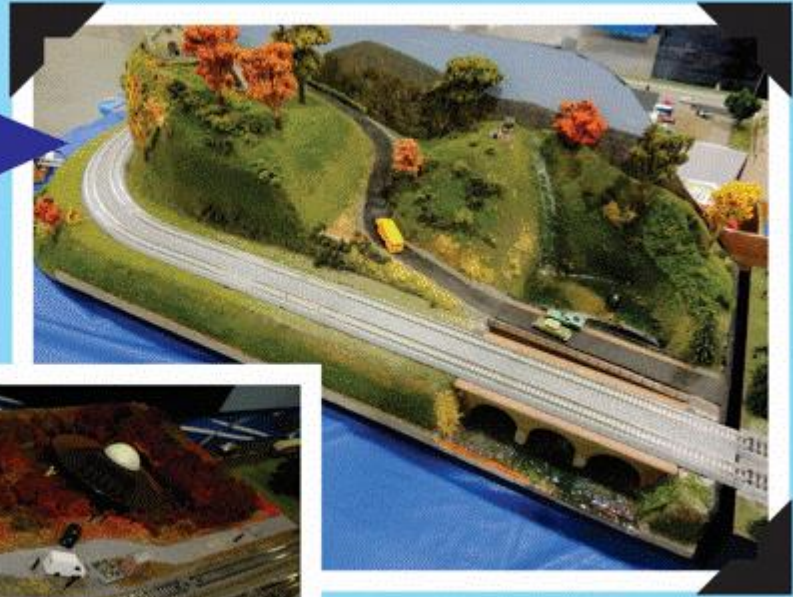


NOTE: There are 2 short pieces of 15 degree 248mm radius track in each junction curve.

Dave Ferrari Junctions are the length of a triple module and the depth of a standard 315/282 mm radius corner or Steve Jackson Junction AND can support a large 447/480 mm radius 180 degree end cap corner. No special trackage is required to make them fit. And they provide the runthrough track of a "Branchline Junction"!



Corner-Double



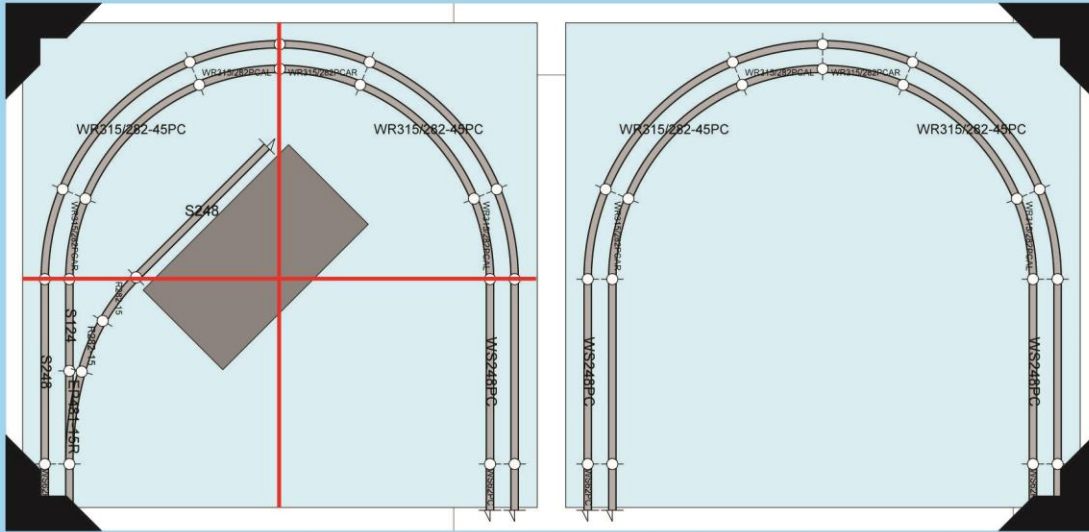
282/315mm corner + a single module usually built in left & right pairs.

The Good Stuff: Fits a Classic T-TRAK single table wide loop.

Allows for more scenery options without module seams.

The Bad Stuff: Forces the need of an opposite side straight.

SINGLE-END CAP-SINGLE



282/315mm corners + single modules



The Good Stuff: Fits a Classic T-TRAK single table wide loop.

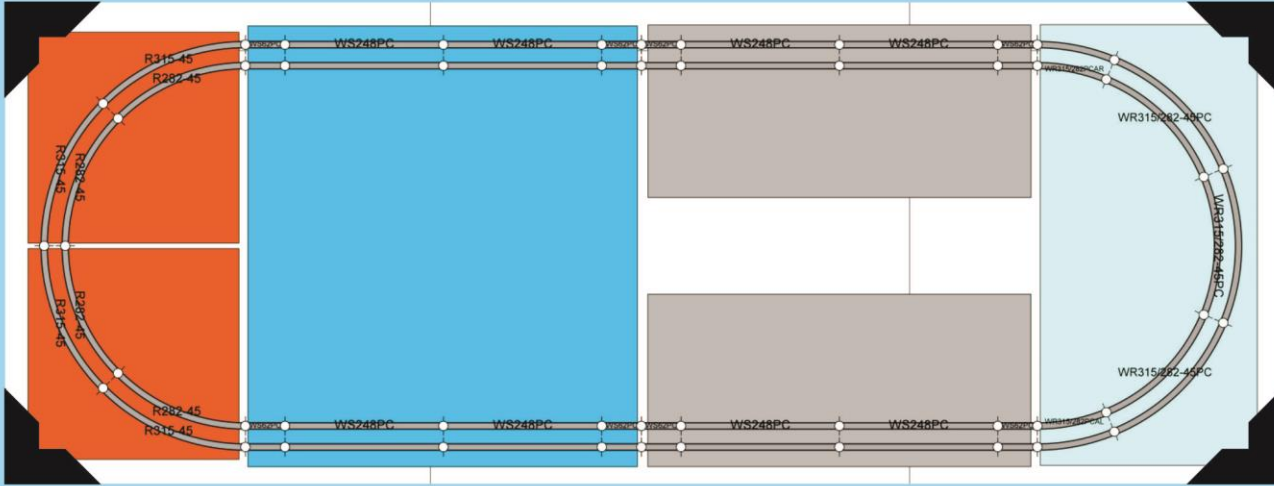
Allows for more scenery options without module seams.

Straight track could be any length since the module would be at the end of a loop.

The Bad Stuff: Fixed size - Can't add a single between the corners.

Large physical size - 26.5 x 28.75 inches

DOUBLE-DOUBLE



A double module that spans both sides of a loop

The Good Stuff:

- Fits a Classic T-TRAK single table wide loop.
- Allows for more scenery options without module seams.

The Bad Stuff:

- Fixed size - Can't add a single between the corners.
- Large physical size - 24.125 x 28.75 inches



THANKS
For Watching

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