

Logan Square Z and N CATALOG

This catalog will do more than just show layouts—first we will highlight resources we offer, family pricing, and custom layouts.

1. Resources We Offer

First up, you will see an INDEX of two important online resources we offer:

- **YouTube channel ([@BILLBEIN](#))**
Our YouTube channel is rapidly growing - - with playlists for both Z Scale and N Scale, and with other Informational videos (like “**ARE YOU NEW TO Z-SCALE?**” – and, for N Scale, how our “**SHIPPABLE N-Scale Layouts**” work).
- **Our website (www.LoganSquareZandN.com)**
This will be an important channel for you to turn to for any purchases you want to make in that 1) we discount the price on every purchase made direct and 2) we offer an additional discount on any repeat buys. In addition, note that the catalog and website show more layouts than are on eBay (in that we only post on eBay layouts ready to ship today).



2. FAMILY Pricing

Finally, we want this catalog to serve as a way of explaining how LoganSquareZandN FAMILY pricing works – where we offer special pricing not just to you but to any friends you refer to us.

3. CUSTOM LAYOUTS

We also would love to consult with you on a custom layout if that is your wish – in the Custom Layout section we will explain how that works.

4. Layouts We Sell

We think you will enjoy seeing all the different layouts that we at LoganSquareZandN produce. And, as stated earlier, 1) we offer FAMILY pricing to those buy direct from us, and 2) we have an inventory of layouts you can buy from that is much broader than what is posted on eBay.

IN CLOSING

www.LoganSquareZandN.com is our website.

Our **YouTube channel ([@BILLBEIN](#))** has playlists for both for Z and N, and some for just for good information.

Most importantly, I want you to know how to contact me directly. My name is Bill Bein, and I am the creator of **Logan Square Z and N**, and my email is info@LoganSquareZandN.com

R E S O U R C E S W E O F F E R

www.LoganSquareZandN.com

For the moment our website is down for maintenance and redesign.

When it is back functioning, you will see all the great written descriptions we can post on eBay and all the great videos we post on YouTube – and the website lets you order items at a nice discount over eBay.

YouTube ([@BILLBEIN](https://www.youtube.com/@BILLBEIN))

A real advantage of YouTube is that it lets us post longer videos (whereas eBay restricts it to 60 seconds). And that means we can really try to make a layout come alive so that you will really have a sense of what it would be like to own it.

We are rapidly building the channel – at the time this catalog was printed, we had video in these playlists:

Instructional/Informational – where you learn, for example, of how we CHEMICALLY WELD track to give our layouts better performance.

Z-Scale – Are You New to Z Scale? – where we can help novices navigate choices (brand, etc.) and avoid pitfalls

Z-Scale Layouts in Action – specific track plans the main Z-Scale layouts we produce. Note that we have TWO CATEGORIES of layout – a BASE plan and an INSERT. Now, all of the plans can stand alone but many our base plans are best when with an insert added. This section of YouTube will make clear how magical it becomes when you put a big base unit around an ornate sculpture in the middle.

Coming soon: SHIPPABLE N SCALE LAYOUTS

We have learned how to take larger N Scale layouts and ship them stacked in SECTIONS – sections that easily (literally within 10 seconds per connector) snap back together upon delivery.

Our YouTube channel ([@BILLBEIN](https://www.youtube.com/@BILLBEIN)) will have several videos on the technology of this and the ability it gives us to CUSTOMIZE layouts to any size. Please also watch for a playlist called **N-Scale Layouts in Action** – with specific track plans for all the N Scale layouts we will regularly produce.

Of course, when all that goes online, both our website and this catalog will be updated. For now, we just ask you to stay tuned in!

FAMILY PRICING

What advantage of Family Pricing is that on website sales we take orders for every layout in the catalog (whereas we only post on eBay finished layouts ready to ship today).

A second advantage is that we offer all website customer special pricing – and we offer that special pricing not just to you but to any friends you refer to us.

1. Our website price will always be the eBay list price for that layout—whether or not it is currently up on eBay. But if you buy a layout through our website, we enroll you in the family and friends program, and you will automatically at checkout get a 10% discount on the current eBay price.
2. And, if you have already purchased from us once (through eBay or our website), you will be eligible for an extra 10% off on future purchases (making the total a cool 20% off).
3. And there's still more: send a friend to us (tell them to give us your name when they place their order) who places an order via our website and we will count that as YOUR second order – meaning we will offer both you and your friend 20% off on this and all purchases.

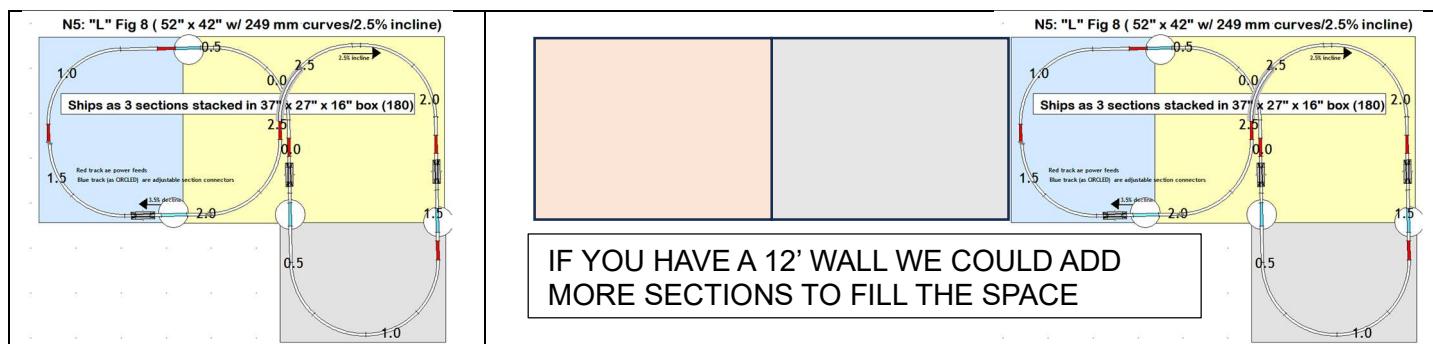
CUSTOM LAYOUTS

Z-SCALE IS HIGHLY LIMITED

While we can do custom Z-Scale work, we think it will always be limited in scope because of size limitations in shipping. Of all the layouts you see in the Z Scale section of this catalog, only one (the 2-Track, 3-Layer, Mountain Climb Fig 8) can easily be stretched and still easily ship).

BUT FOR N-SCALE, THERE ARE NO SUCH LIMITS.

A quick look, as shown below of one of the N-Scale layouts we will produce in stock form, will let you will instantly see how that could be customized. On the LEFT, you see a standard layout we will regularly sell on eBay. On the right you see an obvious alternative that we could do for you if you had 12' of wall space available.



AYOUTS WE SELL – IN Z-SCALE AND N-SCALE

What follows is the meat of the catalog – namely, TRACK PLANS for the layouts we regularly post on eBay and which are always available to you through our website. Please note that slight changes to plans occur over time, but every version we make follows the same basic pattern.

Z SCALE BASE LAYOUTS

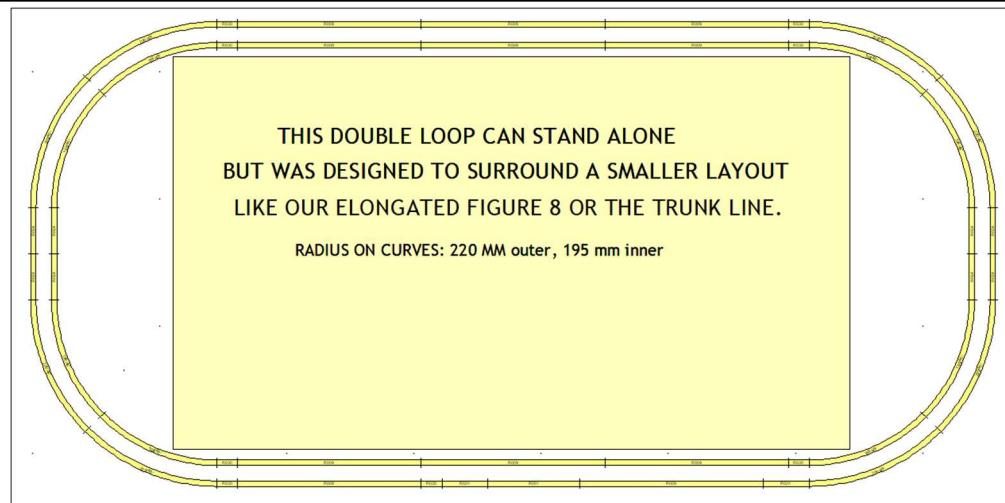
These can stand alone, but the ovals work best when used as a **BASE** for a smaller **INSERT** layout.

Z Scale: Double Track Outer Oval.

Fits on a 47" x 23.5" base.

As the note in the track plan says, this layout was designed to be a companion to one of our smaller inserts – all of which are 32" x 18.5" or less in size and easily fit in the yellow section.

Because of its total size and generous curves (195 mm inner, 220 mm outer), this layout brilliantly runs 10-car long American-style locomotives and cars.



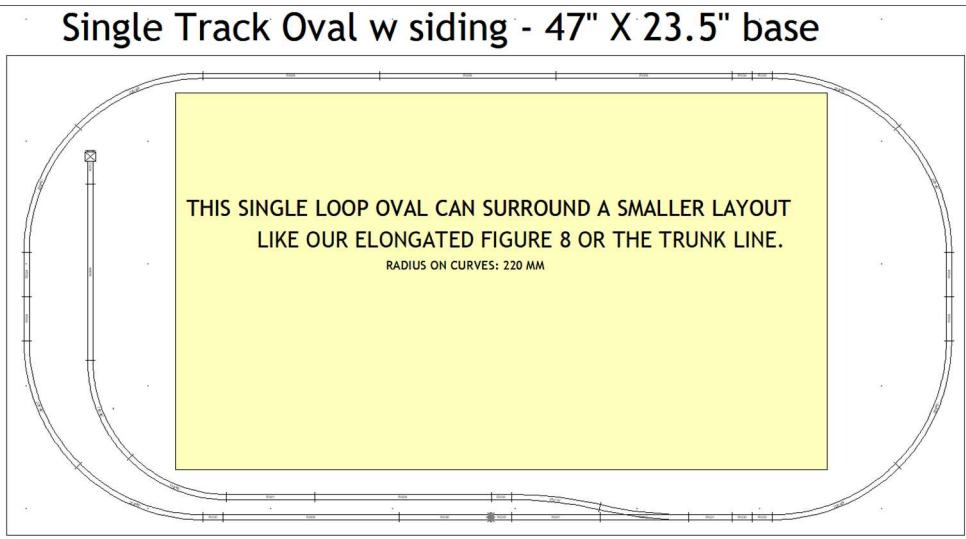
Z Scale: Single Track Outer Oval w/ Siding

Fits on 47" x 23.5" base.

As the note in the track plan says, this layout was designed to be a companion to one of our smaller inserts – all of which are 32" x 18.5" or less in size and easily fit in the yellow section.

The big difference of course between this and the Double Track Oval is that this one has but a single track (220 mm) and a siding.

Like the Double Track Oval, this layout brilliantly runs 10-car long American-style locomotives and cars.

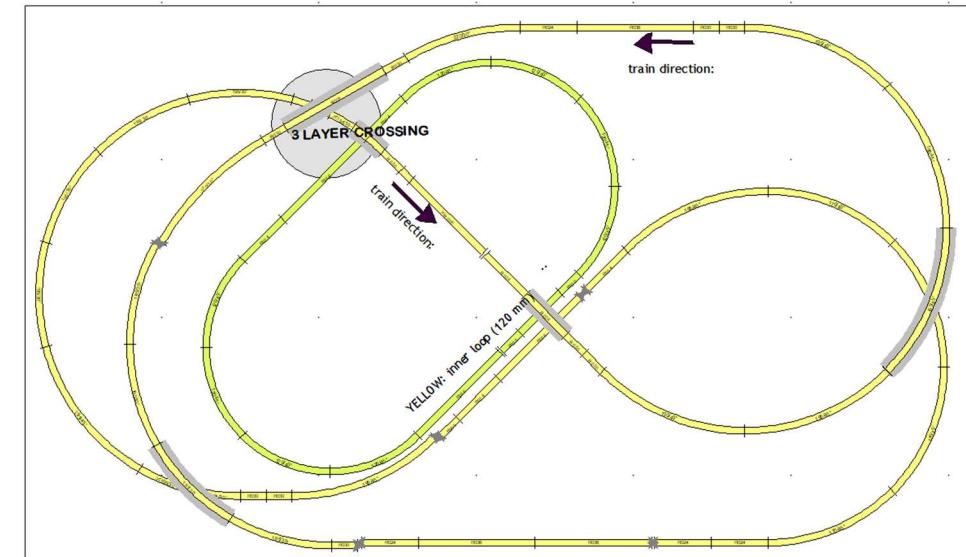


Z Scale: 2-Track, 3-Layer Mountain-Climb Fig 8.

Fits on a 36" x 23" base.

The mainline uphill incline has a 195 mm radius and a 4% grade. The downhill is 170 mm with a 5% grade. The smaller, inner loop has a 120 mm radius.

NOTE: This is the one Z Scale layout we make that is easily customized, as it could stretched to be 40" or 44" or even 48" long instead of 36"— giving it both gentler inclines and the ability to add a siding in the front.



Z SCALE INSERT LAYOUTS

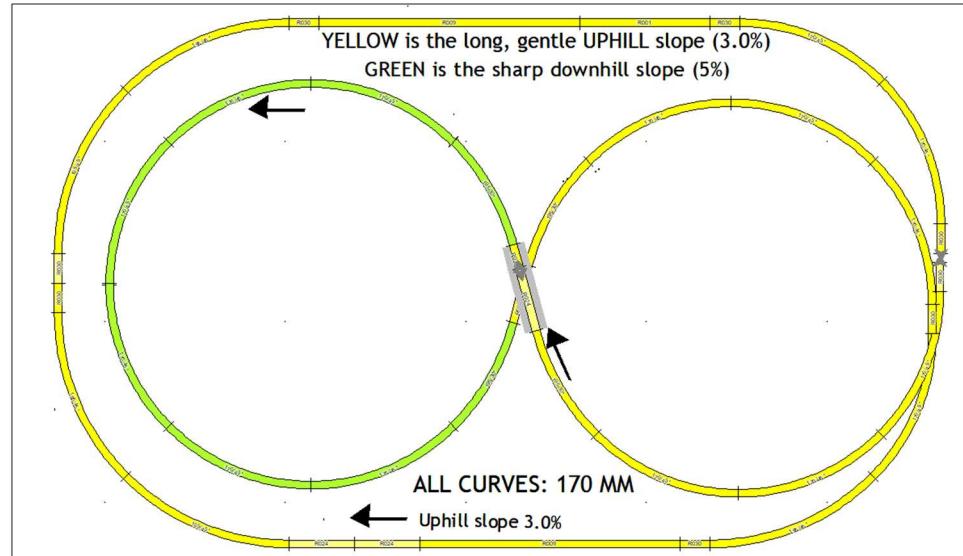
These can stand alone but work best when combined with one of our 48" x24" Outer Ovals.

Z Scale: Elongated Figure 8

Fits on 32" x 18.5" base.

We call this an elongated figure 8 because it has a long and gentle uphill climb (3.0%) and 170 mm curves that allow you to run a wide choice of Z Scale equipment.

NOTE: you can use this layout as a stand-alone but truly it works best as an INSERT to either the Double Track Outer Loop or the Single Track Outer Loop with a Siding.

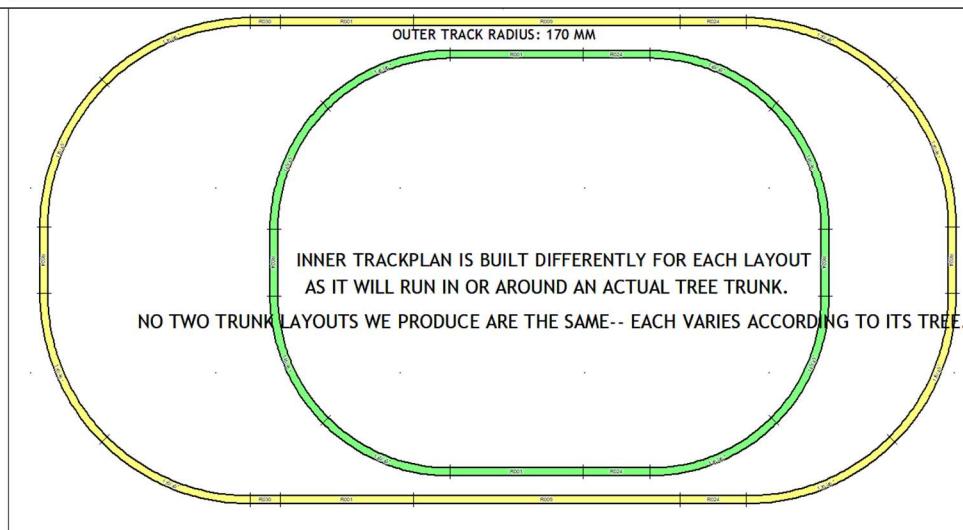


Z-Scale: Trunk Line (Train in a Tree)

Fits on 32" x 18.5" base.

Each Trunk Line we make is its own piece of art in that literally we will fit the train line somehow in with an actual piece of driftwood or other form of a tree.

NOTE: you can use this layout as a stand-alone but truly it works best as an INSERT to either the Double Track Outer Loop or the Single Track Outer Loop with a Siding.



Z Scale: Point-to-Point Mountain Spiral with 2 Stations and Auto-Reverse

Fits on 32" x 18.5" base.

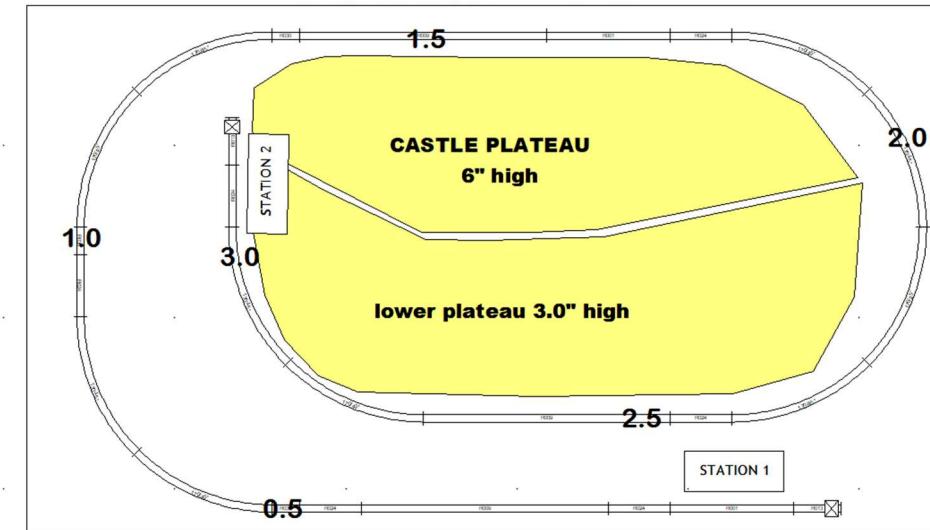
This is an auto reversing point-to-point layout that climbs from station 1 to station 2, then sits a bit, then reverses back down to station 1—and sits a bit and repeats (and repeats).

170 mm curve – 4% incline

NOTE: you can use this layout as a stand-alone but truly it works best as an INSERT to either the Double Track Outer Loop or the Single Track Outer Loop with a Siding.

Point-to-Point Mountain Spiral w/ 2 Stations & Auto Reverse

170 mm curve 4% incline - 32" x 18.5" base



Z SCALE INSERT LAYOUTS

These can stand alone but work best when combined with one of our 36" x24" Outer Ovals.

Z Scale: Quadruple Track "Magic Mountain"

Fits on a 26" x 18" base.

This layout runs four trains at a time that are stacked on two different levels (track shown in white is base level, yellow track is mountain top).

While one radius is tight (namely, the top level inner oval that is just 120 mm), all the rest are 145 mm (and that will allow you to run many kinds of Z scale equipment on it).

Note that the layout works best when each track has its own power control so that each train can be at a different speed.

The BACKSIDE of the mountain the upper track rests is OPEN (so you can pull out a train in distress).

NOTE: you can use this layout as a stand-alone but it could also be an INSERT for either the Double Track Outer Loop or the Single Track Outer Loop with a Siding.

