



## Potomac Division Meet, and Layout Tour

**Location:** Leisure World, 3300 N Leisure World Bl, Clubhouse 2, Silver Spring, MD 20906

**ACCESS THE ADDRESS USING THE NORBECK ROAD GATE**

**Date:** Saturday, July 13, 2024

**Time:** Registration will start at 9:00AM and the meet will start at 9:30 AM.

**Refreshments available:** Donuts, Coffee, and Water will be available at the facility.

### Timetable

**Registration:** 9:00AM

**Clinic 1:** 9:30 AM to 10:30 AM

**"Track Work" – Clinician: Andrew Dodge, MMR**

Laying track is not considered by many to be the most exciting job, but, like it or not, your trains will run on it. To have a successful layout, one needs good track work so the equipment will stay on the rails. This clinic will examine roadbed issues, grades, transitions in grades, curvatures, working with hand laid and flex track, track gauges and curvature tools, "S" curves, building a ford, maintenance access, using prototype standards, and environmental issues.

**Break:** 10:30 AM to 10:45AM

**Clinic 2:** 10:45AM to 11:45 PM

**"Kit Bashing" – Clinician: John Gray**

John's forthcoming *Flyer* article on kit bashing early Alaska Railroad cars is the subject of the clinic. John will include background information on the railroad to set the stage for comments on how he approached the equipment "bashes" to allow those attending to learn more about kitbashing. It will help build confidence in modifying commercially available models to create equipment that is unique to their prototype and that clearly sets a time and place for their railroads.

**Lunch on your own** 12:00 PM – 1:00 PM

**Open Houses** - 1PM to 4PM

### Layout 1 - Leisure World Train Club

The Leisure World Model Railroad Club operates three layouts, N, 027 (tinplate), an HO scales of which the HO scale model railroad is the largest. The scenery on the HO layout is complete with trains running over a mainline connecting two portions of hidden trackage. At one end the hidden trackage represents Birmingham, AL, and Atlanta, GA. At the other end are Pittsburgh, PA, and Cleveland, OH. Road trains operate between these points setting off cars for local industries at one of two yards on the railroad.

The smaller of these two yards is the origin for two branch line locals. Card forwarding is used during operation. During an open house, the railroad can be divided into two separate loops.

The other two layouts are N scale and O27 (tinplate). Both are display layouts with completed scenery and two separate loops for running trains. The O27 layout has a few operating accessories.

The Leisure World Model Railroad club is in the basement of Club House 2 in Leisure World of Maryland. The basement is accessible via an elevator. **Leisure World is a gated community, and you have to tell the security guard you are going to the model railroad show located in Club House 2 to gain entry.**

### **Layout 2 – Greg Cassidy’s HO Layout**

Greg's layout is a simple HO double-track figure 8 that is mostly completed (still more foliage to add). It was built in the 90s and very loosely represents the Western Maryland Railway's Western Sub west of Hagerstown. It is roughly 12 x 16 in an L shape and operates using Digitrax. Greg's basement is also where the structures he can't stop building are displayed. Baileys Lane is a horseshoe so entering either end will work. The layout is accessed through stairs to the basement, though there is a walkout accessed by a slightly steep grade. Parking is allowed on the street, but please don't block mailboxes.

### **Layout 3 – Bill Dema’s Westmoreland Railroad**

Bill's HO scale layout is located in his basement and consist two peninsulas connected by wall shelves set in the 1950's era and features mostly out and back with some point-to-point operation in an Eastern setting. and approximately 14' by 15' in size. He uses Digitrax DCC as his control system and uses Code 100 Atlas flex track and Atlas Custom Line and Peco turnouts. There is a significant amount of operational capacity in a small space with around 20 switching locations on the layout.

### **Layout 4 – Kelly Regan’s B&O Georgetown Branch, circa 1958**

This is in HO scale in a 25' x 25' room that is accessed by exterior stairs with railing up to the train room. The design is around the walls with two islands. Trackwork is nearly all Micro Engineering code 70 and is controlled with DCC operated by a single TCS CS-105 and two UWT-100 WiFi throttles. Kelly has developed a clever design so that scale ground throw switchstands are actually the tops of push buttons. Additionally, he has hidden control panels inside barges along the waterfront! Visit his website at <https://finescale360.com/georgetown-branch/> for photos, trackplan, and articles.