

Lessons Learned Agenda
Locomotion Weekend – Carnegie Science Center

January 26, 2023

1) Event Stats:

- Overall Footprint: 24' x 10', (156) equivalent 32x32 MILS'd baseplates.
- Set-up ~ 5 hrs. for track + roads, 1 hr. trains + modulars; Teardown ~ 2 hrs.
- (8) moving elements – 6 Trains, Incline, Trolley.
- (17) LUG participants total, including Display, Staffing and Build Days.

2) MILS'd Inventory Update:

- a) As-built Layout Update - Josh (Mac).
- b) MILS'd Inventory Spreadsheet - Bob.
- c) Phil's stuff needed – (47) straights, (8) 90° R40 curves, (2) switches.

3) Lessons Learned Discussion Items:

- a) Long radius curves on perimeter, space from table edge to MILS'd baseplates.
- b) MILS'd Base perimeter treatment.
- c) Ballasted Track handling, set-up and teardown tips.
- d) Ballast Mods. for 9v wires.
- e) 16x32 inside corner bases on Long Radius Curves – rotate 90° for more space.
- f) Shims for Venue table leveling.
- g) 9v Speed Controllers, Connecting Wires, Power Supplies.
- h) Back table for non-running trains and maintenance vs. expanded center space.
- i) Spy Kit concept going forward.
- j) Other items:

4) Goals Going Forward:

- Roads - (24) straights, (6) tees, (4) 4-way intersections, () corners?
- Track - (136) 9v straights, (4) 90° R120/R104 double curves, (4) 90° R40 9v double curves, (8) 90° R40 9v single curves, (6) 9v switches (3R, 3L), () single and double track road crossings?