

MEMRC PROJECTS

A/O: 6 AUGUST 2021

CURRENT PROJECTS:

1. **Installing Turnout (Switch) Position Indicators:** This ongoing project is giving us clearer visual indication of a turnout's position from a distance; particularly for turnouts that are distant from the operator's position. We have installed several 'area' boards on the wall, and on one side of the layout that depict the track routes and turnouts in that area; and indicate the position(s) of the turnouts with red and green LEDs. We are presently installing 'in the roadbed' LED indicators at the turnouts where it is impractical to depict them on 'area' boards.
2. **Rebuild the Madison Yard:** This project is: (a) replacing the existing yard with a redesigned yard with all new switches and track; (b) providing lead-ins and lead-outs from the main lines; (c) replacing the old 'tortoises' with manual ground throws; and (d) includes switch position signal lights throughout the yard.

FUTURE PROJECTS:

1. **Build Plexiglas Windows Around the Rest of the Layout:** Continue the wood framed windows for the rest of the layout. This will keep little fingers out and prevent inadvertent damage to scenery, etc. in the areas close to the edges of the layout; while retaining the clear views of the layout. Some of these windows need to be easily removable for easy access to the engines, cars, etc., where needed.
2. **New Landscaping and Landscaping Repair Throughout the Layout:** Includes: (a) replacing and/or repairing trees, bushes, walls, bridges, etc. where needed; (b) adding appropriate buildings, facilities, lights, etc. throughout the new 'Madison Yard'; and (c) cleaning up the area around the new extension at the south end of the 'Madison Yard'.
3. **Replace the Wall Board Around the Layout:** The old wall board is outdated, torn or missing in various areas, and needs to be replaced with better looking, sturdier, wall board. Also possible: replacing the curtains on the east and west sides of the layout with doors to match the new wall board and to give a more professional look to the layout.