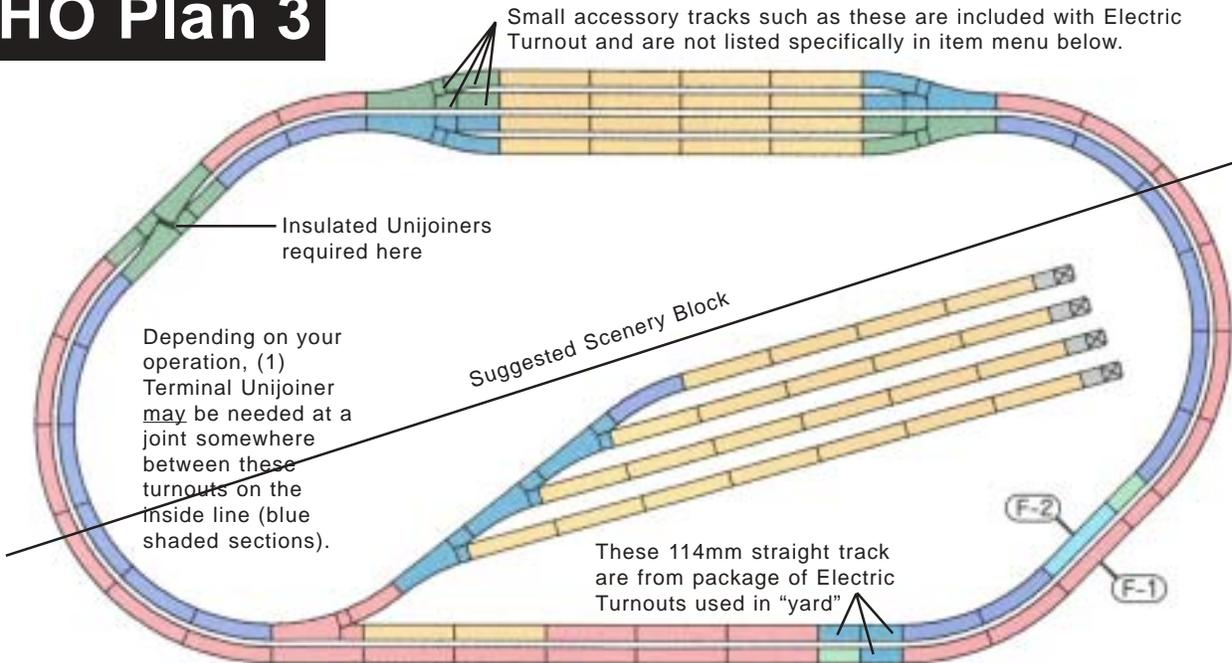


# HO Plan 3



This doubletrack mainline with passing sidings and inside yard would easily allow you to run three or four trains. As drawn, the layout is approximately 62-1/4" wide by 127-1/4" long (minimum table size of at least 5'-6" X 11'-0" is recommended).

It is important to note the insertion of #24-816 Insulated Unijoiners, required to prevent short circuit, at the juncture of the two back-to-back turnouts on the left side of the layout.

The suggested scenery block, with "tunnels" for track to pass through, would allow you to model two different environments or scenes in a relatively small area (for example, rural landscape on one side, metropolitan environment on other).

The Feeder Tracks are identified in the plan as F-1 and F-2. Naturally, a dual throttle DC power pack (sold separately) would allow you to control a train on each mainline independent from the other. Two #24-843 Adapter Cords would simplify your connection of Feeder Track to power pack terminal. This layout could also be operated with Digital Command Control (DCC).

To operate the electric turnouts from a central command location, purchase (12) #24-840 Turnout Control Switches and (1) #24-842 DC Converter (per "group" of control switches). See package instructions for proper connection and operation. #24-841 Turnout Extension Cords may also be required.

## Color Key:

### Pink shaded sections

#2-120 114mm Straight Track (1), #2-150 246mm Straight Track (9), #2-151 246mm Feeder Track (1), #2-220 R610mm Curved Track (16), #2-850 Electric Turnout #4 Left (1)

### Yellow shaded sections

#2-150 246mm Straight Track (40)

### Aqua blue shaded sections

#2-151 246mm Feeder Track (1)

### Light green shaded sections

#2-120 114mm Straight Track (2)

### Purple shaded sections

#2-210 R550mm Curved Track (17)

### Dark green shaded sections

#2-850 Electric Turnout #4 Left (4)

### Dark blue shaded sections

#2-851 Electric Turnout #4 Right (5)

### Gray shaded sections

#2-170 109mm Bumper Track (4)

## Total Materials Required:

(3) #2-120 114mm Straight Track, (49) #2-150 246mm Straight Track, (2) #2-151 246mm Feeder Track, (4) #2-170 109mm Bumper Track, (17) #2-210 R550mm Curved Track, (16) #2-220 R610mm Curved Track, (5) #2-850 Electric Turnout #4 Left, (5) #2-851 Electric Turnout #4 Right, (2) #24-816 Insulated Unijoiners

Note: Electric Turnouts include some additional Accessory Track sections that are shown in plan above but are not listed individually above.