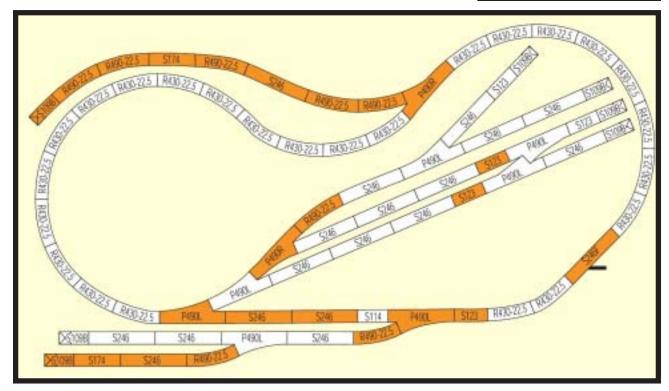


HO Plan 5



Built on a 4' X 8' tabletop, this pretzel of a layout would be ideal for a small switcher or sleepy shortline operation!

The orange colored sections come from the #3-103 WGH Plan Set. The white sections are additionally purchased pieces.

Because of the very tight 16-7/8" radius curves, you do not want to use long locomotives (such as a SD80/90 or AC4400CW) and/or short couplers on this layout. The tight curves may cause derailments or premature uncoupling between the locomotive and rolling stock. Furthermore, the extent of overhang of a long locomotive on this tight of a curve will be noticeably unrealistic. Our recommendation is to stay with a short switcher or 4-axle locomotive on this tight configuration.

Be sure to notice the back-to-back turnouts functioning as a crossover on two of the inside spur tracks. This combination allows you to pull a short train straight in on the spur and then run the locomotive back around the cars on the other track, enabling it to escape back out onto the mainline while leaving the cars on the siding.

<u> </u>	Description:	Qty:
#3-103 #2-120 #2-140 #2-150 #2-170 #2-260 #2-840	HO UNITRACK WGH Plan Set 114mm Straight Track 123mm Straight Track 246mm Straight Track 109mm Bumper Track R430-22.5 Curved Track Manual Turnout Left	1 set 1 pc 2 pcs 14 pcs 5 pcs 24 pcs 5 pcs
Optional #2-503 #2-504 #24-840 #24-841 #24-842	DC Turnout Machine Left DC Turnout Machine Right Turnout Control Switch Turnout Extension Cord DC Converter	7 pcs 2 pcs 9 pcs as needed 1 pc

Given the size of the layout, and the number and location of the turnouts on it, it would be a good idea to consider installing the #2-503/504 DC Turnout Machine to each of the turnouts so that you can throw the turnouts electrically from a central command location with the #24-840 Turnout Control Switch.

KATO HO Scale Model Railroad Catalog (July 2004) brochure, Plan 1 br091504