

Make sure there are at least 5½ inches of vertical clearance here, and don't forget to compensate for the height of the FasTrack roadbed

This curve is the site of John's wooden trestle overlooking a lake. See the July 2007 issue of CTT for a fast way to build O and S gauge trestles

John's scratchbuilt two-stall engine house won a modeling award for its groundbreaking interior details. MTH has produced a two-stall engine house in O gauge, but combined with the 24-inch turntable it was just too massive for this part of the track plan. A Lionel no. 12897 one-stall engine house was substituted

## DAPHETID

Daphetid, pronounced "Defeated," is at an elevation of 8½ inches. If space allows, one or both of the spur tracks should be lengthened

The lake surface offers a good place to create an access hatch. The edges of the hatch can be hidden by the shoreline

## GORRE

Gorre is pronounced "Gory." The small town was one of two on John Allen's original HO layout. An MTH no. 30-9087 country train station is narrow enough to fit between the siding and main line, and a Lionel no. 3656 stockyard substitutes for John's scratchbuilt stockyard

Four 4½-inch FasTrack sections are used to fill an 18-inch gap. If a 10-inch straight section were used, there is no combination of fitter sections that would complete the remaining 8 inches

Here John scratchbuilt a stone-arch viaduct. For this O gauge plan, we've substituted an MTH no. 40-1013 30-inch truss bridge and an MTH no. 40-1014 10-inch girder bridge

Atlas O no. 6910 turntable may require transition tracks to align with Lionel FasTrack sections

This curved spur track must climb continuously to the depot at Daphetid to clear two sections of mainline track below that are descending and ascending

All switches are O-72 for smooth operation

