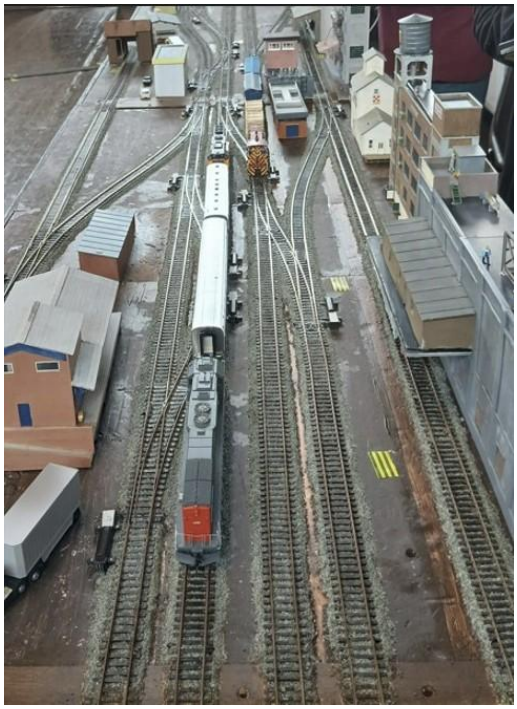
Phoenix



Scale: HO

Area being modelled: Any small town in Ohio

Period being modelled 1970s

Description of the layout

The town has a large industrial/manufacturing area leading to a marshalling yard. The industrial/manufacturing area has a control tower to ensure safe operations in that area. Adjacent to the control tower are the mess rooms for different personnel associated with the railway. Public access to the different factories is by a footbridge.

The marshalling yard was cut into the hillside and some of the material cut out to form the flat surface for the yard was dumped between the station and an existing house and church. The railway company has built two company houses on the excavated material. The mess room for the yard personnel is located near to the apartments.

The station is a terminus and serves both the town (which is offboard on the public side of the boards) and housing near the apartments. Access to the station is either by the road from the town entering near the woodyard and the diner or from the road that crosses the yard track by the apartments.

On the public side of the layout is the wood yard selling lumber for use by the different traders in the town. There is also a diner next to the station which is frequented by the residents of the town and by people waiting for a train.

The layout is operated using a Digitrax DDC system.

Build status: in construction

Size: 27 ft 1 in by 2ft 2 in.

Availability for external exhibitions: Provisionally by Nov 2026

No of operators: 5 no of power points: 2

Version 3 draft, July 2025