

Note—in both Figs 32a & 32d, the #1651 Main Control operates tracks 3 & 4, and is controlled by Track Contacts T3 and T4.

- To assemble a Zellner**
- 1 #1651 Main Control (see separate Drawing Set #1651)
 - 2 #1653 Helper Control (see separate Drawing Set #1653)
 - 3 #1654 Track Unit. (Sheet #1654)

Byron Fenton photo

Fig 32a—4-Track Zellner Yard, at the 12th National Garden Railway Convention, Orlando FL, April 1996—operates 5 of Ed Zellner's trains on the elevated loop. An automatic block on the inside loop operates 2 more of Ed Zellner's trains.

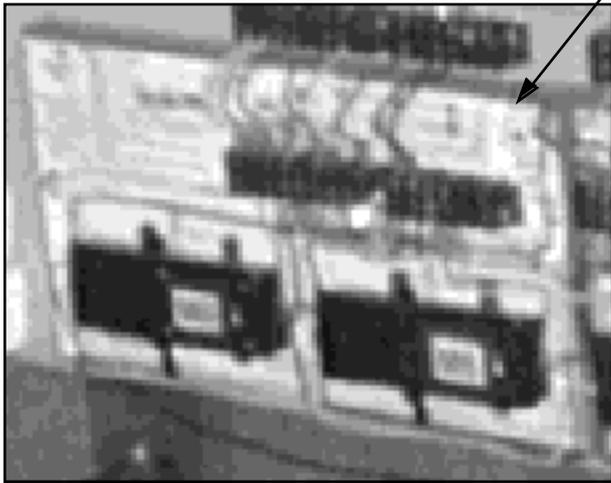


Fig 32b—#1653 Helper Control Unit

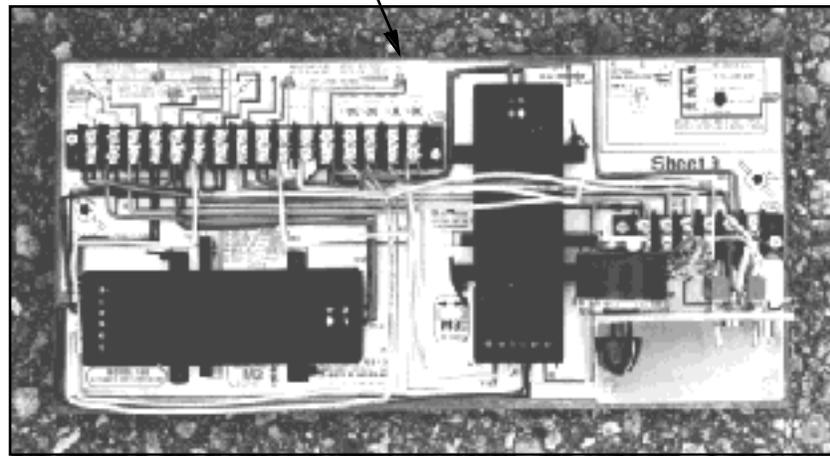


Fig 32c—#1651 Main Control Unit

#1651 Main
s activated

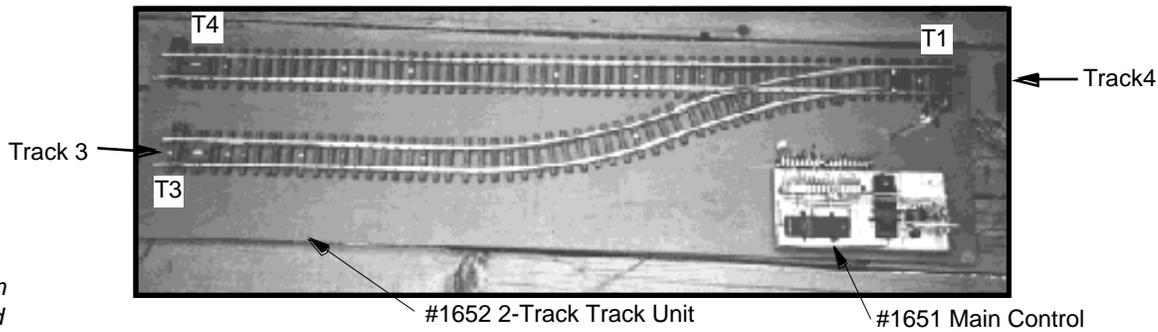


Fig 32d—2-Track Model 165 Automatic Switching Block.

as built from the Basic Drawing Set #D8811-165.

The Basic Drawing Set for the Model 165 two-track automatic switching block—a separate item from this drawing set (Part No. D8811-165 and included Assembly Booklet P1651)—contains the plans for the #1651 Main Control Unit.

Yard, you need:
 1. Building enclosure (see
 drawing per Sheet 9, on
 drawing set #D8811-165)
 2. Helper Control Unit (see
 drawing per Sheet 39)
 3. 4-track Track Unit (see
 drawing per Sheet 35)



Fig 32e—Front End, showing building enclosure covering control units.

Enclosure custom-built by Peter Kenneman (of RPK Garden Rail Fun).

Summary: This expansion Drawing Set is used to expand the basic Model 165 Switching Block from 2-tracks to a 4-track Zellner Yard. It contains plans for the Helper Control Unit (#1653) and the 4-track Track Unit (#1654).