

# The Layout at a Glance

## Hetch Hetchy Railroad On30

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- Name: Hetch Hetchy Railroad
- Scale: On30 (1:48)
- Size: 14 x 13 feet plus 2 x 14 foot leg
- Prototypes
  - San Francisco's Hetch Hetchy Railroad.
  - Sierra Railroad.
  - California Peach Growers Railroad.
  - Southern Pacific
- Locale: (East Central California to Yosemite National Park)
- Era: 1918-1925
- Style: Walk-in. Point to point with continuous running capability
- Mainline run: 100 feet (Hetch Hetchy RR plus Sierra RR)
- Minimum Radius: 18"
- Turnouts: Peco Streamline Small Radius (24" w/No.6 frog)
- Turnout control: Manual except where inaccessible or needed for automatic continuous running. Peco switch machines. Automatic control by Azatrax Dual IR Train Detector under track mount.
- Maximum grade: 6.5%
- Benchwork: Table, some cantilevered from walls
- Height: 35" to 59" (three levels)
- Roadbed: Cork on ½" plywood
- Track: Atlas HO code 100 flextrack with Peco turnouts
- Scenery: Monochrome painted & photographs
- Backdrop: Prototype monochrome photographs
- Control: Dead Rail.
  - CVP AirWire & Tam Valley DSR-1, Dead Rail Installs LiPo batteries, SoundTraXX Tsunami 2.