A pump house in 1:29 scale

Drawings by Bill Stokes
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Pump houses were necessary parts of both steam and diesel railroads. They were used to pump water to water tanks or fuel oil to holding tanks. They were sometimes placed near rivers or streams, as much as a mile from the water tank (so one could be plausibly placed almost anywhere convenient to your rail yard or locomotive facility).

These drawings are for a small pump house on the Southern Railway. It was built in 1916 and housed a steam-powered pump. Suggested color scheme as follows: roof, black; trim, white; siding above sills, yellow; siding below sills, medium green.

Are you working in a different scale?
If you’re not working in 1:29 scale, print the drawings out at the percentage given below for your scale.

- 1:32 scale 91%
- 1:24 scale 121%
- 1:22.5 scale 129%
- 1:20.3 scale 143%
- 1:19 scale 153%
- 1:13.7 scale 212%

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Galv. iron hood and collar

Tin shingle roof

6" drop siding

has 1 window