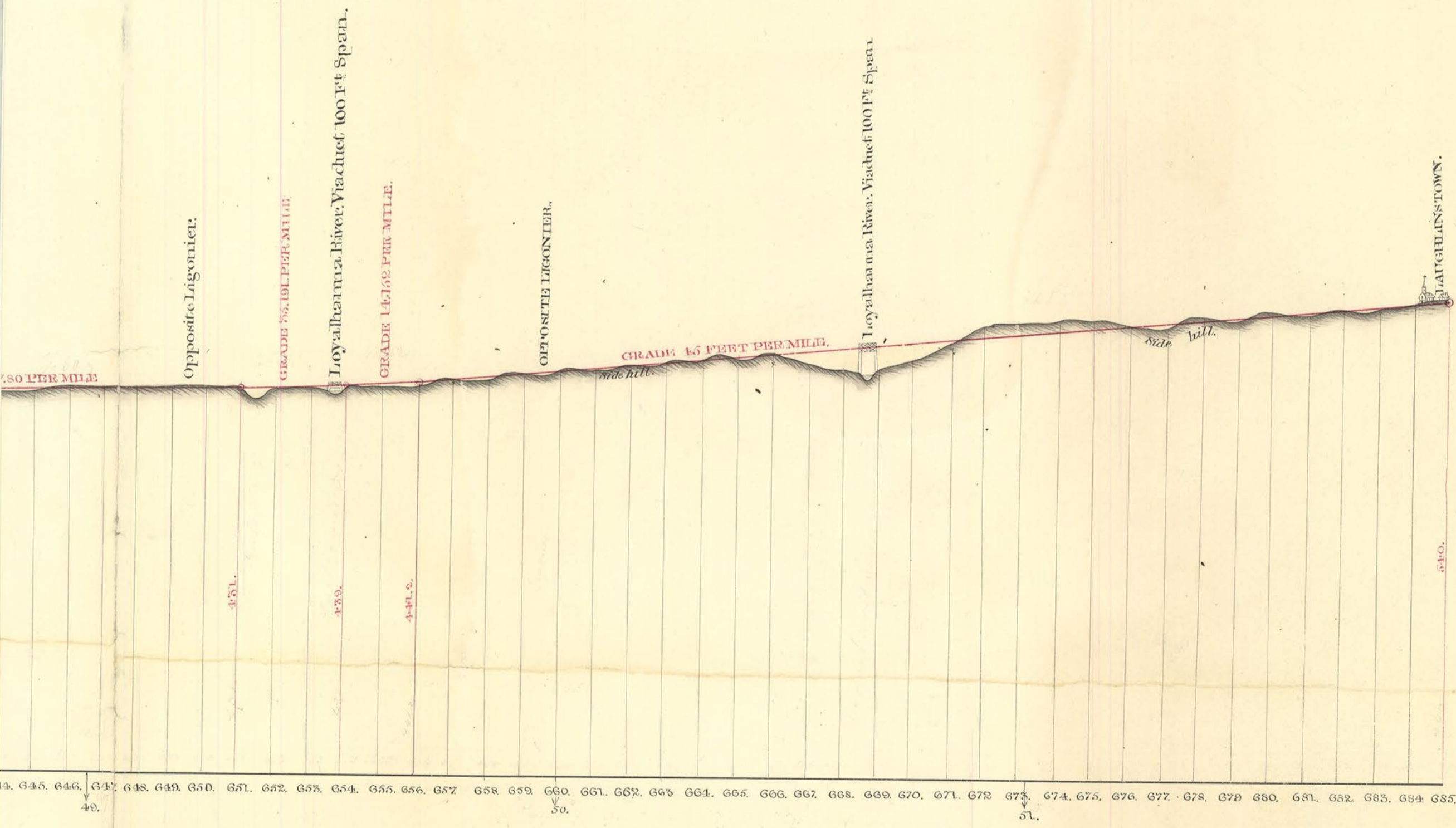


71.



NOTE.

The grades laid down on this profile, are proposed on the supposition, that Merkle's Summit will be passed by a tunnel. The line actually located was not run with a view to tunnelling; and therefore will differ in some places from the line corresponding to the above grades. The cuttings in the profile, where the two lines differ, are reduced from the cross sections. The grades are improved by tunnelling and much expense will be saved. Refer to Record Book and table of gradients for further particulars.

HORIZONTAL SCALE 100 FEET TO AN INCH.
 PERPENDICULAR SCALE 10 FEET TO AN INCH.

Drawn by W. GILL.