



SECTIONAL VIEW OF ENGINE.

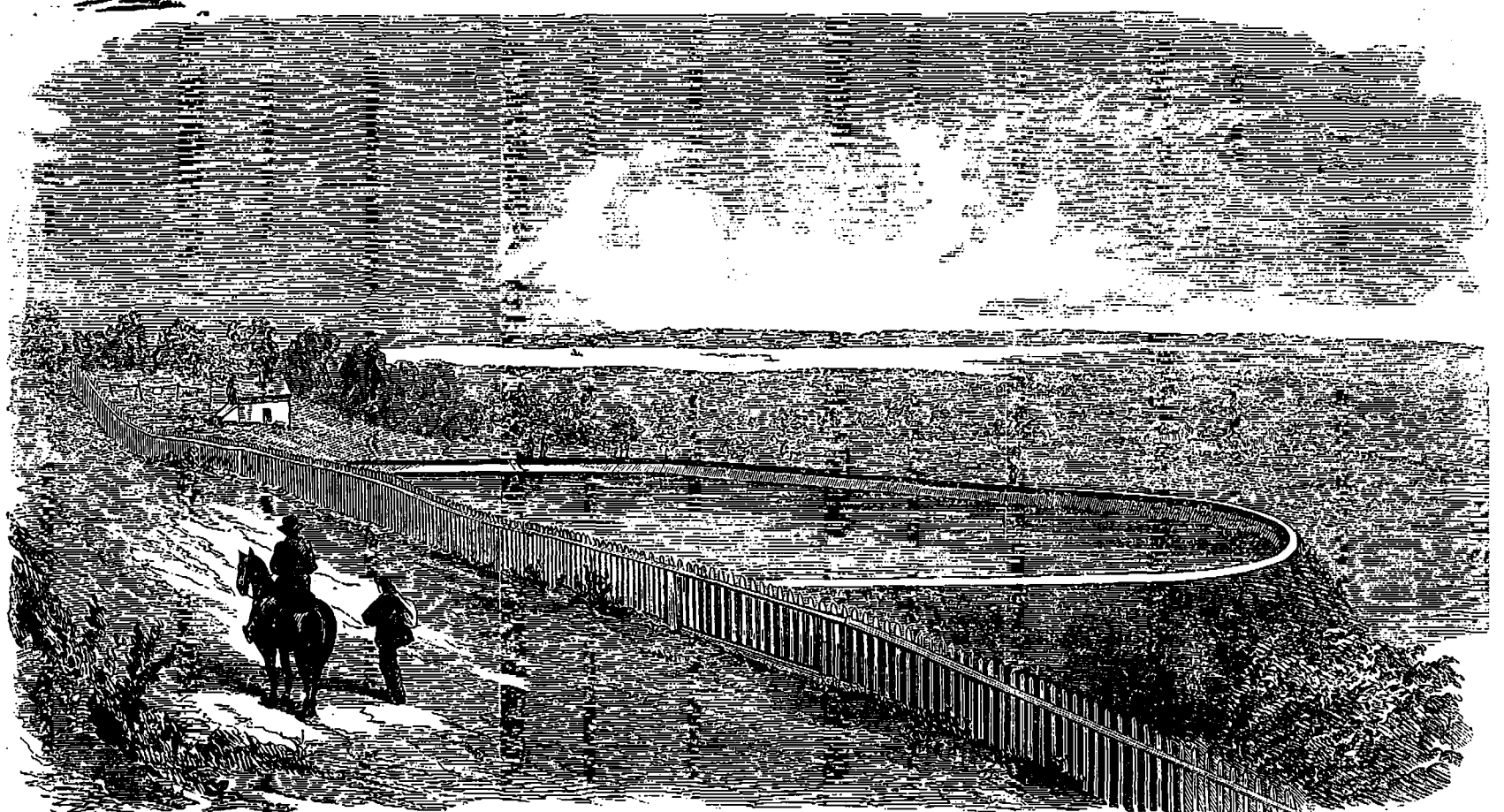
A CLAM-BAKE.—Clam-Bakes are of frequent occurrence in the Atlantic States; but we presume few of our readers have ever seen the preparation of such a feast. We therefore copy the following description:—

Fifteen or twenty tons of stone are put in an oblong shape, about 70 ft. by 10. On this three cords of wood are burned about two hours, or till completely reduced to coals. Over these coals is spread six inches of sea-weed, and then in the particular clam

bake we notice, which accommodated near 2,000 people, were placed two barrels of potatoes, 60 bushels of clams, 10 bushels of oysters, 100 lobsters, two dozen fresh cod-fish, two barrels of green corn, and 80 dozen of eggs. These ingredients, placed in the order we have named, were covered with a layer of sea-weed. The whole cooked in three-quarters of an hour. This sea-weed performs an important part, for it not only properly salts the bake, but it emits the steam which cooks the ingredients.'

BEARDS.—The Roman Catholic clergy of Bavaria recently re-adopted an ancient Bavarian custom—that of wearing a full beard. But the Pope, through the Papal Nuncio at Munich, rebukes the departure from the rules of the Church, and the authorities of the dioceses are commanded not only to see that these beards are forthwith removed, but also that the unity of rule and the complete identity with the Roman Church, with respect to dress and shaving are not broken again.

A SPIDER'S WEB.—A spider's web furnishes a better plan for the laying out of new cities than any which has yet been devised by surveyors and engineers. Any one who can find a distinct and complete web unbroken will see how beautifully regular it is, and how perfectly adapted for the quickest passage from any one point to another. The concentric rings are not circles, but polygons, the radiating exquisitely regular and straight.—*Builder.*



VIEW OF RESERVOIR OF WATERWORKS.