

ent location of the Canal made at that time by the said Roberts? Have you the survey of such joint and independent locations and the estimates thereof? If yea, produce them.

13th. Have you seen the location of the Canal, between the Point of Rocks and Harper's Ferry, as it is now under construction? If yea, is it the same made by Roberts, between the point of Rocks and Harper's Ferry, alluded to in last interrogatory, as his independent location of the Canal?

14th. Does the present location of the Canal render the task of constructing the Rail Road, along it independently, more difficult than it would have been, had the independent location of Roberts been adhered to?

15th. Was, in your opinion, the change of the independent location of the Canal, made by Roberts, called for by faults and errors in such independent location, which rendered the construction of the Canal upon it, too uncertain or dangerous to be attempted; or was it required by economy?

16th. Must not the outer wall of the Canal, according to either the present, or Roberts' former location, protrude into the river at the difficult passes, between the Point of Rocks and Harper's Ferry, and have its foundation, under water, at ordinary stages of the stream; and is the width of the river, its depth, velocity, or other circumstances, between the Point of Rocks and Harper's Ferry, such as to make it essential or important to carry the Canal as close as it has been carried to the hill-side in its present construction, to avoid lessening or narrowing the bed of the river?

17th. Is it, in your opinion, still practicable, without reducing the Canal so much as to affect it, to construct a Rail Road, with two tracks, along the Canal, next to the hill-side, by diminishing the width of the Canal? State clearly how this may be done, and what, if any, alterations would be required in the width or direction of the Canal?

18th. What is the width of the Canal, in the Monocacy viaduct?—What is the length of the viaduct?—What the least width of the Canal, in any place where actually constructed, below the Point of Rocks, other than in the Monocacy viaduct?—What the least width of the Canal, either as constructed or planned, above the Point of Rocks? What