

Map of

ROAD TO AVOID INCLINED PLANES

(From Plane 2 to 6 inclusive)

ON THE ALLEGHENY PORTAGE R.R.

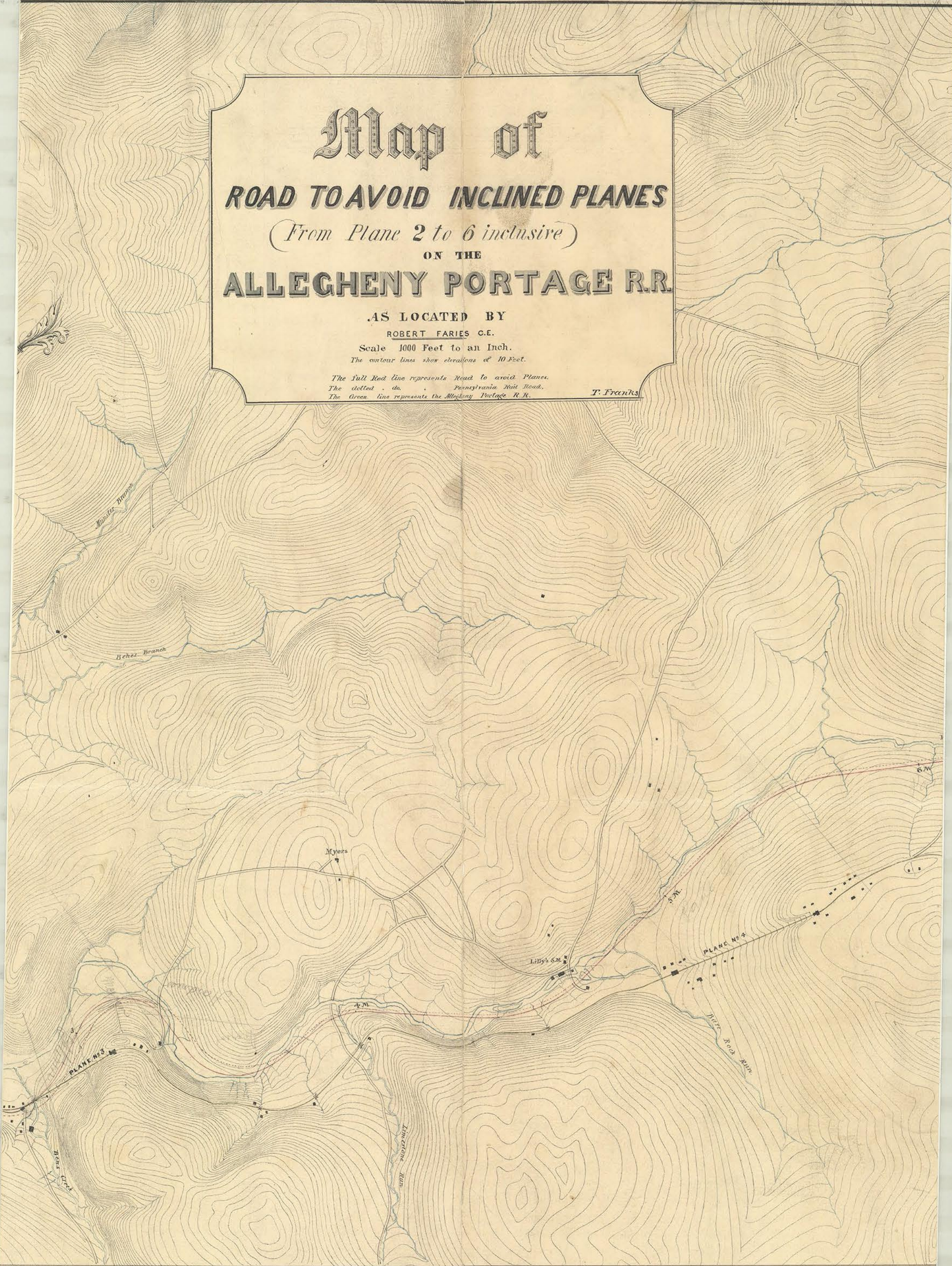
AS LOCATED BY
ROBERT FARIES C.E.

Scale 1000 Feet to an Inch.

The contour lines show elevations of 10 Feet.

The full red line represents Road to avoid Planes.
The dotted do. Pennsylvania Hill Road.
The Green line represents the Allegheny Portage R.R.

T. Franks



PROFILE OF GRADES

From foot of PLANE 2 to TUNNEL.

