

engineer, who will locate the Eastern Division from opposite Duncan's Island to the mouth of the Swatara and who will subsequently be construction engineer on the Allegheny Portage Railroad; from Dr. Charles T. Whippo, construction engineer of the North Branch Division; from Canvass White, Erie Canal and Union Canal engineer, who will explore for a route along the Juniata; from Thomas Woodside, superintendent of the North Branch Division; from Benjamin Wright, famous Erie Canal engineer and often called "The Father of American Engineering," who is represented by three letters, in one of which he recommends Judge James Geddes to Pennsylvania for his "talent as a civil engineer."

W2-e. 29a. JUNIATA DIVISION - Field notes of the survey and level of the Juniata by the Pennsylvania Canal Commissioners (James Clarke, Jacob Holgate, and Charles Trcziyulny) in the fall of 1824.

These notes indicate John Gerhart as chief leveler. They are paper bound, $7\frac{1}{2}$ " by 10" and are contained in a manilla envelope.

For the map of this survey, see: Charles Trcziyulny: Plan and Profile of the Allegheny Mountain, etc. (Map Book 19, i)

W2-e. 29b. JUNIATA DIVISION - Explorations for a canal route across the Allegheny Mountain

This volume contains reports of engineers on surveys made in 1825

A. William Wilson on the Northern Route, 353 miles, January 1826