A Brief History of the 50th New York Volunteer Engineer Regiment
Drainage Basins in Virginia
Thomas James Owen wrote a book describing his unit’s experiences during the Civil War.
50th REG'T NEW YORK VOL. ENGINEERS
CO. "I."

Captain W. W. FOLWELL.
Colonel William H. Pettes
Regimental Commander

General Barton S. Alexander
Brigade Commander
Example of battery breastworks, fascines, and soil-filled gabions constructed in Peninsular Campaign near Yorktown, Virginia in March 1862
Building a wooded “corduroy road” in the muddy realms of the James River Estuary during the Peninsular campaign in June 1862
Constructing the first pontoon bridge under enemy fire during the Battle of Fredericksburg, Virginia on 11 December 1862
Union engineers transporting bridge pontoons on specially built caissons; from Frank Leslie’s Illustrated News on 3 January 1863
Union pontoon bridge across unnamed Virginia River 1864
Longest Union pontoon bridge of the Civil War:
2,170 feet across the James River
Entrance to 50th New York Volunteer Engineer Regiment; winter 1864-65

Winter Camp
March 1864
Officer’s Wintering Over Quarters
March 1864
Rappahannock Station, Virginia
March 1864

Base Chapel constructed by 50th New York Engineers at Poplar Grove, Virginia March 1865
References


• War of the Rebellion, Official Records, U.S. War Department, Series 1, Volume 5, Serial No. 5.


• www.wm.edu/geology