

**GOVERNEUR KEMBLE WARREN  
PAPERS, 1830-1946 (bulk, 1848-1882)****SC10668**

**QUANTITY:** 65 boxes and 58 Extra-Large Folders (ca. 36 cubic ft.)  
**ACCESS:** Open to research; some materials are stored in the vault, which requires making special arrangements for viewing  
**ALTERNATE FORMATS:** Some items are available on microfilm.  
**ACQUISITION:** Gift of Emily B. Warren, June 1936; accretion received October 1964 (accession no. SC14113)  
**PROCESSED BY:** Russell McClintock, Student Intern, Siena College, 1994. Stereographs added August 1999 by Doreen Hotaling. Revised January 2000

**Biographical Note:**

Gouverneur Kemble Warren was born January 8, 1830 in Cold Spring, New York. He entered the United States Military Academy at West Point at the age of sixteen, graduated second in his class in 1850, and was assigned to the Army Corps of Topographical Engineers.

From 1850 to 1853 Warren served on several important survey expeditions, including surveys of the lower Mississippi delta in 1850-1851 to explore methods of flood prevention, and of the upper Mississippi rapids in 1853 to facilitate navigation of this vital trade route. From 1853 to 1855 he assisted in a government study to determine the best possible transcontinental railroad route, examining reports of all explorations west of the Mississippi back to Lewis and Clark. As part of this analysis, Warren began work on the first comprehensive map of the trans-Mississippi United States.

In 1855 Lt. Warren served as chief topographical officer in General William S. Harney's expedition against the Sioux in southern Nebraska Territory (present-day Nebraska and South Dakota). His topographical report of the region won him much acclaim in Congress and led to greater responsibility in future explorations. In 1856 Warren commanded a successful survey mission in northern Nebraska Territory along the Missouri River and sixty miles up the Yellowstone (in present-day North Dakota and eastern Montana). This was followed in 1857 with a dangerous survey of the Niobrara River and the Sioux-occupied Black Hills. These three expeditions were integral both to the Pacific Railroad report and to the building of military roads into the Nebraska Territory.

Warren spent the following year in Washington compiling his findings into official reports and completing his map of the United States from the Mississippi to the Pacific Ocean, which accompanied Secretary of War Jefferson Davis's final report to Congress on the results of the transcontinental railroad route investigation. From 1859 to 1861 he served as an assistant mathematics professor at the United States Military Academy at West Point.

In May 1861 Warren was given a leave of absences from the academy to accept the offer of a lieutenant-colonelcy in the 5<sup>th</sup> New York Volunteer Regiment. By the end of the month Warren and his regiment were stationed outside Fortress Monroe, Virginia, seeing their first action at Big Bethel Church on June 9. Warren spent the remainder of the year drilling his regiment and utilizing his engineering skills in the construction of the Baltimore and Washington defenses. In October he was promoted to colonel of volunteers and given full command of his regiment.

In General George B. McClellan's 1862 Peninsula campaign Warren led his regiment at the siege of Yorktown before being given command of a brigade. He was slightly wounded at Gainey's Mill on June 27. At Malvern Hill on June 29 his command repulsed a Confederate division and was engaged the next day at Harrison's Landing. On August 30 Warren fought at the second battle of Bull Run, earning praise for a strategic holding maneuver in which he lost over fifty percent of his command. Understrength, his brigade was held in reserve at Antietam in September and Fredericksburg in December. On September 26 Warren was promoted to brigadier-general of volunteers.

General Warren was appointed Chief Topographical Engineer, Army of the Potomac, on February 3, 1863, and served mainly as an advisor to General George Hooker at Chancellorsville in early May. On May 12 he was named chief engineer.

In the midst of a Confederate attack on the Union left at Gettysburg on July 2, 1863, Warren realized that Little Round Top, a low mountain which commanded the entire Union left flank, was left unoccupied. Acting quickly, he virtually commandeered a regiment of troops from Syke's corps and rushed them to the top just in time to repulse a Confederate charge, thus saving the Union flank and most likely the battle. Warren was wounded again in the subsequent defense of Little Round Top. In August he was promoted major-general of volunteers and given temporary command of the wounded General W.S. Hancock's II Corps.

Warren repulsed a heavy Confederate attack at Bristoe Station in mid-October. However, his last-minute cancellation of an assault at Mine Run on November 30 began to raise doubts about his willingness to act offensively, doubts which would linger, and eventually resulted in his removal from command.

Warren was given permanent command of V Corps on March 23, 1864, in time for General Grant's long Wilderness Campaign. Warren and his new corps were engaged at the Wilderness, Spotsylvania, and Cold Harbor in May and June, losing over 12,000 of the 28,000 troops in the command within a 43-day period. On June 18 they were involved in the unsuccessful initial assaults on Petersburg, then took part in the long siege which followed. On July 30 Warren's corps was one of those scheduled to participate in the assault which was to follow the explosion of a huge mine placed in a 75-foot tunnel under the Petersburg defenders. Although personal enemies tried to implicate him in the failure of his plan, Warren showed conclusively that he could not make his assault because IX Corps remained between his corps and the breach until after the Confederates had recovered from the explosion. In August and December, Warren earned distinction with his independent commands against the Weldon Railroad, a vital supply line to Petersburg.

The February 1865 engagement at Dabney's Mill served as prelude to the controversial battle at Five Forks from March 29 to April 1, in which General Philip H. Sheridan, under Grant's authority, removed Warren from command of V Corps. Grant and Sheridan both felt that Warren was overcautious in committing his troops offensively, and when Warren was delayed by conflicting orders in reinforcing Sheridan at Five Forks, Sheridan took the opportunity to remove him.

The friction between Grant and Warren lay in their conflicting ideas on the handling of troops. Grant, aware of his great numerical superiority over the Confederate army, constantly took the offensive without regard for casualties because he knew that he could afford to take losses much more easily than the Confederates could. Warren, on the other hand, was unwilling to attack unless he could be reasonably sure of victory without the loss of a large number of his men.

After his removal from command, General Warren was given command first of Petersburg and the Southside Railroad and then of the Department of Mississippi, before resigning his volunteer commission on May 19, 1865. He remained in the regular army, however, as a major.

In addition to preparing official maps and reports of his Civil War campaigns, Major Warren spent 1866-1867 conducting surveys of the Mississippi River system. In 1869 he planned and built the Rock Island Bridge over the Mississippi. Throughout the 1870s he engaged in extensive bridge-building and harbor-improvement projects on the Mississippi, along the Atlantic Coast, and in the Great Lakes. On March 4, 1879 he was promoted to lieutenant-colonel of engineers.

Throughout the post-war period, Warren never ceased in his efforts to obtain an investigation into his removal from command at Five Forks. Finally, in December 1879, President Hayes ordered a court of inquiry. The court convened in January 1880 and closed in July 1881 to consider a verdict. The verdict reached in November 1882 exonerated Warren of all major accusations related to the Five Forks affair. However, Warren would never know his name had finally been cleared: he died on August 8, 1882 of "acute liver failure" related to diabetes.

Warren left his wife, Emily Chase Warren, whom he had married on June 17, 1863, a son, Sydney, and a daughter, Emily.

### **Scope and Content Note:**

The papers of Gouverneur Kemble Warren are of great value to scholars because he meticulously recorded and saved an extensive volume of material that presents much insight into his impressive thirty-two year military career. The papers are arranged generally chronologically in six series: 1) Correspondence, 2) Official Reports and Military Papers, 3) Printed and Bound Materials, 4) Letterbooks, 5) Newspaper Clippings, Scrapbooks, and Photographs, and 6) Maps.

The papers are of particular interest for their in-depth information into three areas.

The first is nineteenth-century Western exploration and surveying by the Army Corps of Topographical Engineers, as documented in the journals, official reports, and maps of Warren, his superiors, and assistants. Of particular interest are a study of the various possible

transcontinental railroad routes, which involved Warren's creation of the first comprehensive map of the United States west of the Mississippi in 1857; survey expeditions of the lower Mississippi's flood plains and rapids, and extensive explorations of the vast Nebraska Territory (which covered what is today Nebraska, North Dakota, South Dakota, much of Montana, and part of Wyoming).

The second covers General Warren's Civil War years, during which he rose from lieutenant colonel of the Fifth New York Volunteer Regiment to major-general in command of the Fifth Corps, Army of the Potomac. He saw action at Second Bull Run, Antietam, Fredericksburg, Chancellorsville, Gettysburg, the Wilderness, Cold Harbor, and Petersburg, among many other battles. His carefully preserved files of all these include exhaustive research into Five Forks, the last major battle of the war, after which Warren was relieved of his command.

The third covers the inner workings of a late-nineteenth-century military court of inquiry, recorded here in correspondence, notes, newspaper clippings, official reports, and testimony from Warren's inquiry into his removal at Five Forks.

For these and other areas, the Warren papers are an important source for historical research into many aspects of the United States military in the years surrounding and including the Civil War.

The Warren Papers also include personal correspondence of his wife, Emily Chase Warren and their daughter Emily Warren. Many of these letters offer insights into his personal life as husband and father as well as recollections about his military career.

In addition, this collection includes 615 stereographs. Subjects depicted include Native Americans of the Colorado River Valley, railroad building on the Central Pacific and Pennsylvania railroads, and scenery and natural features of many areas of the U.S., especially the Rocky Mountains and Minnesota.

### Box and Folder List

Box	Folder	Contents
		<b>Correspondence</b>
1	1-12	Letters from G.K. Warren to Emily C. Warren, 1862-1868
2	1-12	Letters from G.K. Warren to Emily C. Warren, 1869-1881 & undated
3	1	Envelopes with cancelled stamps, addressed to Emily C. Warren, 1880-1881
3	2	Letters from Emily C. Warren to G.K. Warren, 1863-1882 & undated
3	3-7	Letters from G.K. Warren to family and friends, 1848-1882
3	8	Drafts of letters from G.K. Warren to the President and Secretary of State regarding a court of inquiry
3	9-12	Letters incoming to G.K. Warren, 1851-1871
4	1-6	Letters incoming to G.K. Warren, 1872-1882
4	7-8	Outgoing letters written by G.K. Warren (mostly undated drafts)
4	9	G.K. Warren's receipts from the Stevens House (a New York City boarding house), January 1880-August 1881
4	10-11	Letters from Sylvanus Warren to G.K. Warren, 1848-1858

Box	Folder	Contents
4	12	Letters from William J. Warren to G.K. Warren, 1852-1882
5	1	Letters of Emily C. Warren to family and friends, 1863-1919
5	2-14	Letters incoming to Emily C. Warren, 1880-1929
6	1-3	Letters incoming to Emily C. Warren, undated
6	4-6	Letter from G.K. Warren to Albert Stickney (Warren's attorney for the court of inquiry), 1880-1882
6	7	Letters from A. Stickney to G.K. Warren, 1880-1882
6	8	Letters outgoing from A. Stickney, 1881-1911
6	9-10	Letters incoming to A. Stickney, 1863-1911
6	11	Correspondence between Emily C. Warren and A. Stickney, 1882-1917
6	12	Letters from General A.A. Humphreys to A. Stickney, 1882
7	1	Letters to and from Sylvanus Warren, 1835-1855
7	2	Various financial records concerning the Sylvanus Warren estate
7	3	Letters incoming to William J. Warren, 1857-1876 & undated (most concerning the death of Robert Warren in 1876)
7	4-6	Contributions to the Warren Fund (a collection for the assistance of Warren's widow and family), 1882-1884
7	7-8	Correspondence among Warren's family and friends, 1864-1911 (regarding family news as well as Warren's death)
7	9-10	Letters to and from Miss Emily Warren (daughter), 1912-1946 (many regarding Warren's life and career)
7	11	Letters incoming to Miss Emily Warren, 1933 (regarding Taylor's biography of Warren)
7	12-14	Notes and memos of Mrs. and Miss Emily Warren regarding Warren
7	15	Miscellaneous printed material collected by Miss Emily Warren, some regarding the Civil War or Warren's career
8	1-2	Letters of Charlotte Cushman (a popular actress of the day) to A.S. Chase (Warren's father-in-law), 1830-1875 & undated
8	3-4	Invitations and calling cards, undated
8	5	G.K. Warren autographs, 1846-1849; 1850 West Point class standing
8	6	Chase Family Genealogy (compiled by Miss Emily Warren)
8	7-14	G.K. Warren's correspondence regarding the court of inquiry (including drafts, partial letters and personal notes)
9	1	Cancelled checks written by Warren, 1879-1881
9	2	G.K. Warren's last will and testament, and additional financial information
		<b>Official Reports and Military Papers</b>
		<b>Western U.S. Land Survey Expeditions</b>
9	3	W.H. Hutton. Report of Yellowstone expedition, 1856. Journal for June 28-October 27, 1856. (MB/FM,973.7092,W288,201-11459 RL 1)
9	4	Alfred Sully. Report of expedition from Fort Rigely [Ridgely, Minn.] to Fort Peirre [Pierre, Nebraska Territory], August 25-September 22, 1856
9	5	William D. Smith. Report of expedition from Fort Randall to Fort Kearney, October 2-21, 1856
9	6-7	J. Hudson Snowden. Journal, June 27-November 15, 1857 (Snowden was a

Box	Folder	Contents
		member of Warren's 1857 Nebraska expedition) (MB/FM,973.7092,W288,201-8949, RL 2)
9	8	J. Hudson Snowden. Journal, Fort Laramie to Fort Randall, September 12-October 31, 1857 (At Fort Laramie Snowden, Lt. McMillan, and Dr. Moffitt separated from the main party, reuniting on October 15) (MB/FM,973.7092,W288,201-8949, RL 2)
9	9	P.M. Engel. Report of a reconnaissance to Laramie Peak, August 22-27, 1857. Also includes report of a reconnaissance near the mouth of the Niobrara River, October 30-November 1, 1857
9	10-12	G.K. Warren. Meteorological Report for Nebraska Territory, 1857
9	13	Dr. Samuel H. Moffitt. Medical report for 1857 Nebraska expedition
9	14	D.P. Woodbury. Report of examination of Grand Island, 1847
9	15	G.K. Warren. Draft of a report on the tributaries of the Niobrara River and the Nebraska Territory, written January 29, 1858
9	16	Memo to Captain Simpson regarding a map drawn by Warren  Notes regarding navigation of the Missouri and Yellowstone rivers, March 23, 1858  Annual Report of Capt. A.A. Humphreys, T.E., in charge of the Office of Explorations and Surveys, War Dept., December 1858
10	1	Various notes regarding Native Americans, explorations, and surveys
10	2	Notes of introduction for individual Native Americans, 1852-1855
10	3-5	Sketches from the 1856 and 1857 expeditions
10	6	Prints depicting Western scenes and landscapes, by Gustavus Sohon, 1858 (11 items)
10	7	Mississippi and Missouri rivers flood plain map title page, in several different languages
		<b>Civil War Years</b>
10	8	G.K. Warren's checkbook kept while Chief Topographical Engineer, Army of the Potomac, March-April 1863
10	9	Orderly book, Chief Topographical Engineer, February-June 1863. Record of the daily business of the camp
10	10	Copies of two letters from Warren, June 25, 1864, and August 27, 1864  Franco-German War song  U.S. Calvary chain of command (undated)  Regulations for the care of field works, and the government of their garrisons
10	11	G.K. Warren's report on II Corps at Auburn and Bristoe, October 14, 1864  General Meade's report to General Grant for May 4-November 1, 1864, the Wilderness Campaign
10	12	Special and tri-monthly reports of casualties, February 20, 1864-February 7,

Box	Folder	Contents
		1865
10	13	Report of the purchase of an unspecified liquid, listing "officer purchasing" and "surgeon approving," March 1-15, 1865
10	14	A.F. Waud. Sketch of Beverly Mansion, headquarters of V Corps, 1864
10	15	G.K. Warren. Memo regarding maps of Five Forks, and a statement on two maps used in the court of inquiry
10	16	Military map of Strasburg and its vicinity, June 1862
		<b>Folders 17-21 file with Extra-Large Manuscripts</b>
10	17 EL	[Sketch of Emily Chase Warren?]
10	18 EL	Sketch of the Sangre de Cristo Mountains, [Colorado and New Mexico] ca. 160 x 16 cm.
10	19 EL	Geologic Sketch of Black Hills, Dakota Territory
10	20 EL	Geologic Sketch of Niobrara Range, Nebraska Territory
10	21 EL	Sketch sheet
10	22 EL	Profile of the Route from Omaha City to Fort Laramie
11	1	Original map data, Fredericksburg, February 1863. Includes both original sketches and corrections of existing maps, used in the preparation of official campaign maps
11	2-4	Original map data, Morrisville. 1863
11	5	Original map data, Dumfries. 1862-1863 Virginia Campaign
11	6	Original map data, Culpeper. 1863
11	7	Original map data, Fredericksburg region
11	8	Original map data, north of Orange to the Alexandria Railroad and east of Bull Run. 1862-1863
		<b>Battle of Five Forks and the Warren Court of Inquiry</b>
11	9	List of maps mounted for G.K. Warren, 1878
11	10	Loose notes related to roll maps found in the cartographic collection, ca. 1862-1865
11	11-14	Correspondence between G.K. Warren and various Confederate officers, 1866-1880
12	1	G.K. Warren. Memo regarding the case and examination of General Sheridan
	2	Argument on behalf of General Sheridan, respondent, at court of inquiry, by Asa Bird Gardner (Sheridan's counsel at the inquiry)
12	3-9	A. Stickney's notes on Warren's defense
12	10	G.K. Warren. Memo regarding certain points as to Warren's operations, March 31 and April 1, 1865  G.K. Warren. Memo regarding criticism of Grant's last movement  G.K. Warren. Memo regarding the chronology of the Five Forks battle
12	11	Index to the published records of the Inquiry (2 copies)
12	12	Lists of witnesses  G.K. Warren's diary August 20-November 1, no year given

Box	Folder	Contents
12	13-14	Dispatches brought by General J.L. Chamberlain (V Corps brigade commander at Five Forks) before the Warren court of inquiry, March 28-April 4, 1865
13	1-2	Dispatches brought by General J.L. Chamberlain before the Warren court of inquiry, April 5-18, 1865
13	3-7	Reports of various organizations in V Corps on activities at the battle of Five Forks
13	8-10	Copy of Warren's official report, movements of March 29-April 1, 1865
13	11	2 lists of documents concerning the Five Forks battle  Copy of critique of A. Stickney's account of the Five Forks battle  3 scraps of paper with quotes on truth and falsehood, written by Warren
13	12	Several pamphlets related to courts-martial and courts of inquiry
13	13	Empty envelopes preserved for information regarding the inquiry written on them
14	1	Copies of dispatches from Meade to Warren, 11:45 pm, March 31, 1865
14	2-14	Dispatches sent during Five Forks, from General Webb's files
15	1-3	Dispatches sent during Five Forks, from General Webb's files
15	4-7	Dispatches sent during Five Forks, from General Warren's files
15	8-10	Dispatches sent to and from General Humphreys during Five Forks
15	11-13	Dispatches sent by Grant during Dinwiddie Court House and Five Forks
15	14	Dispatches sent to and from Meade's headquarters during Five Forks
16		Three bundles of printed testimony from the court of inquiry  One bundle "General Orders, Army of the Potomac 1863-April 1864"  One bundle "Index to General Orders 1862"
17	1-3	Printed testimony from the court of inquiry
17	4	General Orders #132, November 23, 1862. Facts and opinions regarding the inquiry. This is the final recommendation of the court of inquiry to President Arthur. 3 copies, one including a statement by General W.T. Sherman giving his opinion of the findings  Report of operations of II Army Corps, March 29-April 9, with significant margin notes
		<b>Post-War Military Career</b>
17	5-6	Topographical sketches made by Warren along the Mississippi River, 1866
17	7-8	Reports and notes regarding the upper Mississippi River by G.K. Warren and his assistants
17	9-10	G.K. Warren. Post-war engineering reports and memos
	11	G.K. Warren. "Geographical Surveys in the United States," 1877  Circular on Western bridges, December 21, 1868  Warren report on Western rivers (incomplete)

Box	Folder	Contents
17	12	U.S. Army Special Orders pertaining to G.K. Warren, 1870-1881
17	13	Official receipts and lists of surveying instruments
18	1	House of Representatives Document No. 194 (43 <sup>rd</sup> Congress, 1 <sup>st</sup> Session). St. Louis & Illinois bridge across the Mississippi River  House of Representatives Document No. 76 (43 <sup>rd</sup> Congress, 2 <sup>nd</sup> Session). Minnesota rivers
18	2	House of Representatives Document No. 91 (44 <sup>th</sup> Congress, 2 <sup>nd</sup> Session). Navigation of the Mississippi River (3 copies)
18	3	Senate Document No. 32 (35 <sup>th</sup> Congress, 2 <sup>nd</sup> Session). Report of the Secretary of War, communicating ... a copy of the topographical memoir and map of Col. Wright's late campaign against the Indians in Oregon and Washington Territories, 1859. pp 1-82  Part of the above report, Section 13. Report of the Chief Topographical Engineer, November 22, 1856. pp 357-374
18	4	Senate Document No. 91 (47 <sup>th</sup> Congress, 1 <sup>st</sup> Session). Memorial of Fitz-John Porter (2 copies, one including a letter from Porter to Senator Sewell and Representative Bragg)  Various congressional reports and bills concerning Porter  Various congressional bills regarding military appropriations  Various congressional reports and bills concerning Emily C. Warren's pension  Special Order No. 277, December 9, 1879, ordering Warren's court of inquiry
18	5-8	Miscellaneous papers and pamphlets relating to G.K. Warren's post-war life and career
18	9	G.K. Warren obituary notice  News clippings relating the dedication of Warren's Gettysburg monument, 1888
		<b>Printed Reports</b>
18	10	James Hall. Observations upon the carboniferous limestones of the Mississippi valley, March 1857  A.A. Humphreys. A reply to certain portions of the Minority Report of the Hon. Z. Kidwell, of the House of Representatives, Member of the Select Committee Upon the Pacific Railroad, December 1856 (2 copies)  A.A. Humphreys. Letter to the Hon. W.M. Gwin. In relation to the railroad to the Pacific by the 35 <sup>th</sup> and 32 <sup>nd</sup> Parallels, April 15, 1858 (2 copies)
18	11	A.A. Humphreys and G.K. Warren. An examination by direction of the Hon. Jefferson Davis, Secretary of War, of the reports of explorations for railroad routes from the Mississippi to the Pacific, made under the orders of the War

Box	Folder	Contents
		Department in 1853-1854 and of the explorations made previous to that time, which have a bearing upon the subject, 1855
		<b>Bound Volumes</b>
19	1-3	G.K. Warren. Journal, 1851-1853 (lower Mississippi flood plains, Louisville, upper Mississippi rapids)
19	4	G.K. Warren. Journal of survey of rapids of the upper Mississippi, June 10-December 13, 1853 (MB/FF,973.7092,W288,201-8949 Box 19, Fld 4)
19	5	G.K. Warren. Journal while on Sioux expedition, April 21-December 2, 1855. (MB/FM,973.7092,W288,201-11459 RL 1)
19	6	G.K. Warren. Journal, 1856 (Nebraska expedition). (MB/FM,973.7092,W288,201-11459 RL 1)
19	7	G.K. Warren. Official journal, commanding explorations in Nebraska, 1857. (MB/FM,973.7092,W288,201-11459 RL 1)
	8	G.K. Warren. Preliminary report of explorations of Nebraska and Dakota, 1855-1857 (Washington, 1875)
19A	9	G.K. Warren. Partial journal, 1866
19A	10	G.K. Warren. Miscellaneous notes, ca. 1866-1870, regarding railroads and bridges
19A	11	G.K. Warren. Journal, 1869-1873. Mostly engineering notes, only a few diary entries
19A	12	G.K. Warren. Partial journal, 1880
19A	13	Edgar W. Warren. Journal, June 27-November 16, 1857 (a brother of Warren and member of the Nebraska expedition). (MB/FM,973.7092,W288,201-11459 RL 3)
19A	14	W.H. Hutton. Topographical sketches made under the direction of Lt. G.K. Warren, U.S.T.E., summer 1856; notes of survey from Fort Union, N.T., up the Yellowstone River, July 22-August 18, 1856. (MB/FM,973.7092,W288,201-11459 RL 3)
19A	15	J.H. Snowden. Survey book made under the direction of Lt. G.K. Warren, T.E., June 27-November 14, 1857 (South Pass expedition). (MB/FM,973.7092,W288,201-11459 RL 3)
19A	16	Specimen of the manifold letter book (with a few addresses in the back)
		<b>Letterbooks</b>
20	1-8	Volume 1. April 23, 1861-February 3, 1863: Big Bethel, Hanover Courthouse, Gaine's Mill, Malvern Hill, Groveton, Antietam, Fredericksburg
21	1-5	Volume 2. February 1-May 1, 1863: Falmouth
21	6-7	Volume 3. May 1-June 28, 1863: Chancellorsville
22		Volume 5. August 8-October 14, 1863: Bristoe Station
22A		Volume 4. June 28 August 8, 1863: Gettysburg
23		Volume 6. October 15-December 31, 1863: Mine Run
23		Volume 7. January 1-May 1, 1864: Culpeper
23		Volume 7a. May 1-7, 1864: Wilderness
24		Volume 7b. May 8-13, 1864: Spotsylvania
24		Volume 7c. May 13-21, 1864: Spotsylvania

Box	Folder	Contents
		Also, Report of the 5 <sup>th</sup> Corps, A.P., Genl. Grant's Campaign from Culpeper to Petersburg. As seen by W.A. Roebling, Maj. and A.D.C., 1864, 154 pp.
25		Volume 8. May 21-27, 1864: North Anna
25		Volume 9. May 28 - June 1, 1864: Bethesda
25		Volume 10. June 2-5, 1864: Bethesda
26		Volume 11. June 6-18, 1864. Petersburg
26		Volume 12. June 19-July 4, 1864: Petersburg
26		Volume 13. July 5-18, 1864: Petersburg
27		Volume 14. July 18-30, 1864: Petersburg
27		Volume 15. July 31-August 16, 1864: Petersburg
27		Volume 16. August 17-21, 1864: Weldon Railroad
28		Volume 17. August 22-September 5, 1864: Globe Tavern
28		Volume 18. September 6-29, 1864: Globe Tavern
28		Volume 19. September 30-October 13, 1864: Peeble's Farm
29		Volume 20. October 13-31, 1864: Hatcher's Run
29		Volume 21. November 1-December 14, 1864: Destruction of Weldon Railroad
29		Volume 22. December 14-February 7, 1865: Dabney's Mill
30		Volume 23. February 8-March 27, 1865: Fort Stedman
30		Volume 24. April 2-September 25, 1865: Surrender of Lee's Army; Department of the Mississippi
30		Volume 25. March 28-April 1, 1865: Five Forks (contains official file)
31		Volume 26. Five Forks: Letters, memos, clippings, April 1, 1865-May 3, 1866
31		Volume 27. Five Forks: Letters, memos, clippings, March 1-October 6, 1866 (mostly concerning the publication of Warren's pamphlet)
31		Volume 28. Five Forks: Letters, memos, clippings, April 25, 1867-May 20, 1879
32		Volume 29. Five Forks: Correspondence, June 10, 1879-February 27, 1880
32		Volume 30. Five Forks: Correspondence, March 4-May 30, 1880
33		Volume 31. Five Forks: Correspondence, June 1-October 30, 1880
33		Volume 32. Five Forks: Correspondence, November 2, 1880-February 16, 1882
33		Volume 33. Five Forks: Correspondence, 1880-1881, arranged according to various topics
34		Volume 34. Five Forks: Correspondence, 1880-1881, arranged according to various topics
34		Volume 35. Five Forks: Correspondence, 1865-1881; also personal notes and memos
35		Volume 36. Five Forks: Notes and memos, map information. Correspondence, January 23-April 14, 1880
35		Volume 37. Five Forks: "Complete set of Confederate correspondence and memoranda of conversations," April 1878-October 1880
36		Volume 38. Five Forks: Correspondence with A. Stickney, January 16, 1880-April 6, 1882
36		Volume 39. Five Forks: Correspondence with W.J. Warren, January 13, 1871-June 27, 1882

Box	Folder	Contents
36		Volume 40. Five Forks: Correspondence with A.A. Humphreys, July 6, 1865-March 24, 1882
37		Volume 41. Five Forks: Correspondence with Col. L.L. Langdon, recorder at the court of inquiry, April 14, 1880-October 21, 1881
37		Volume 42. Five Forks: Pamphlet by G.K. Warren giving an account of V Corps at Five Forks (with pencil notes), 1866. Also Warren's official report to Meade for March 29-31, 1865 and press copies of Webb dispatches
38	1	Large map of the Petersburg/Five Forks area
38		Volume 43. Five Forks: "Presentation of map information preliminary to the Warren court of inquiry." Contains annotated maps
38		Volume 44. Five Forks: Clippings concerning the Inquiry, December 13, 1879-July 14, 1880
39		Volume 45. Five Forks: Clippings regarding the inquiry, September 29, 1880-April 2, 1882
39		Volume 46. Correspondence File: Military and personal correspondence, June 1865-December 1867 (Military and personal matters not related to the Five Forks battle or the court of inquiry. Mostly regarding the Corps of Engineers and public works).
39		Volume 47. Correspondence File, 1868-1869
40		Volume 48. Correspondence File, 1870-1871
40		Volume 49. Correspondence File, 1872-1874
40		Volume 50. Correspondence File, 1875
41		Volume 51. Correspondence File, 1876
41		Volume 52. Correspondence File, November 25, 1876-July 12, 1877
41		Volume 53. Correspondence File, July 31-November 26, 1877
42		Volume 54. Correspondence File, November 21, 1877-May 18, 1878
42		Volume 55. Correspondence File, April 22-November 30, 1878
42		Volume 56. Correspondence File, December 5, 1878-June 22, 1879
43		Volume 57. Correspondence File, June 23-November 1879
43		Volume 58. File of miscellaneous personal correspondence, 1867-1882
43		Volume 59. 2 <sup>nd</sup> Bull Run: Correspondence and clippings, August 29, 1862-August 22, 1878, regarding the trial of Fitz-John Porter (includes correspondence with Porter)
44		Volume 60. 2 <sup>nd</sup> Bull Run: Correspondence and clippings, August 5, 1878-April 3, 1879
44		Volume 61. 2 <sup>nd</sup> Bull Run: Correspondence and clippings, April 3, 1879-March 24, 1882
44		Volume 62. Bull Run Battlefield, Official Survey, 1878; correspondence and notes regarding Warren's 1878 survey
45		Volume 63. 5 <sup>th</sup> New York Volunteer Regiment: papers relating to the 5 <sup>th</sup> NY, December 29, 1865-June 6, 1881. Much of this file is concerned with activities of the 5 <sup>th</sup> NY Volunteer Veteran Association
45		Volume 64. Chancellorsville: Correspondence and notes (MB/FF,973.7092,W288,201-8949 Box 45 V. 64)

Box	Folder	Contents
45		Volume 65. Official circulars; correspondence regarding maps; campaign information; Corps of Engineers memoranda, etc., 1865-1880
46		Volume 66. Gettysburg: Correspondence, clippings, notes. Many letters to and from various officers and military historians, May 1866-July 1878
46		Volume 67. Gettysburg, October 1879-February 1882. Mostly newspaper clippings
46		Volume 68. General Grant's Hamburg remarks: Newspaper clippings and some correspondence concerning statements Grant made to the press while touring Europe in 1878 which caused excitement in the U.S. due to their critical attitudes about the conduct of the war, July 24, 1878-January 31, 1880
47		Volume 69. Preparation of Gettysburg campaign map: Correspondence and notes regarding various maps of the area, January 8-July 2, 1879
47A		Volume 70. Commendations, May 6, 1863-December 31, 1865. Some messages of congratulations to Warren; laudatory clippings; mostly commendations of others made by Warren
47A		Volume 71. Commendations, January 2, 1865-December 27, 1867
48		Volume 72. Commendations, January 4, 1868-January 28, 1882
48		Volume 73. Applications, August 9, 1866-September 16, 1869. Letters of introduction addressed to Warren and solicitations for positions with Warren. This volume is indexed
48		Volume 74. Applications, July 28, 1870-May 1, 1876
49		Volume 75. Applications, May 23, 1876-December 9, 1880
49		Volume 76. Invitations, 1865-1874. Personal correspondence and printed invitations for celebrations, dinners, reunions, etc.
49		Volume 77. Invitations, 1874-1879
50		Volume 78. Invitations, 1880-1882
50		Volume 79. <i>Sunday Herald Washington</i> . A series of articles entitled "The Army of the Potomac," August 7, 1881-March 19, 1882. Some correspondence which reveals original source of the series. Extensive margin notes by Warren
50		Volume 80. "Grant-isms," January 1869-December 1879. Newspaper clippings which pertain to General U.S. Grant
51		Volume 81. "Grant-isms," 1880
51		Volume 82. "Grant-isms," 1881
51		Volume 83. "Grant-isms," 1883
52		Volume 84. Miscellaneous newspaper clippings
		Volume 85. A collection of newspaper clippings about politics, belonging to A. Stickney, given to the Warren family
		<b>Newspaper Clippings</b>
53	1-6	Miscellaneous newspaper clippings
54	1	Newspaper clippings concerning the fiftieth Gettysburg anniversary
54	2	<i>Philadelphia Weekly Times</i> , February 24, 1883, including an article on the Five Forks battle (2 copies)
54	3	Newspaper clippings concerning Warren and his career
54	4	Tree leaf from the Five Forks battlefield

Box	Folder	Contents
		<b>Scrapbooks</b>
54		Scrapbook: the Warren property at Cold Spring, New York. Letters, financial information, sketches, 1867-1872
54		Scrapbook: newspaper clippings related to the Civil War, including poetry and stories of men in battle, ca. 1882
55		Scrapbook: newspaper clippings concerning Warren's death. Biographical sketches, especially relating to Five Forks
55		Scrapbook: newspaper clippings on Warren's heroic deeds and his monument
55		Scrapbook: compiled by Mary Tilden Chase during the Warren court of inquiry. Extensive file of newspaper clippings
		<b>Hardbound Books</b>
56		Abbot, Henry L. <i>Memoir of Gouverneur Kemble Warren, Read Before the National Academy</i> , April 17, 1884
56		<i>The Holy Bible, Old and New Testaments</i> . (New York: American Bible Society, 1864). Autographed by G.K. Warren, 1863
56		Comstock, J.L. <i>A System of Natural Philosophy</i> . (New York: Robinson, Pratt, 1842). Autographed by G.K. Warren, 1843
56		Cooper, Ellwood. <i>Forest Culture and Eucalyptus Trees</i> . (San Francisco: Cubery & Co., 1876). Autographed by G.K. Warren, with inscription card (pasted) reading "To General Warren, with compliments of author through Luther E. Sleigh."
56		Cross, Jeremy L. <i>The True Masonic Chart or Hieroglyphic Monitor with the History of Freemasonry, by a brother</i> . (New York: A.S. Barnes, 1854)
56		Davies, Charles. <i>Elements of a Descriptive Geometry</i> . (New York: A.S. Barnes, 1846)
56		<i>Dedication Services at the Unveiling of the Bronze Statue of Major-General G.K. Warren at Little Round Top, Gettysburg, Penn.</i> August 8, 1888. (Brooklyn: Eagle Press)
56		Haskell, Charles H. <i>Engineers and Mechanics Pocketbook</i> , 26 <sup>th</sup> ed. (New York: Harper, 1870). Autographed by G.K. Warren
56		Homer. <i>The Iliad of Homer</i> , trans. by Alexander Pope. (London: Routledge, Warne, & Routledge, 1864). Autographed by Maj. Gen. G.K. Warren
56		Marcou, Jules. <i>Geology of North America</i> . (Zurich, 1858) (paperback). Inscription: "General G.K. Warren, Corps of Engineers USA from the author Jules Marcou"
57		Ossian. <i>The Poems of Ossian</i> , trans. by James MacPherson. (Boston: Phillips, Sampson, & Co., 1850)
57		Sappho. <i>A Tragedy in Five Acts</i> , after the German of Franz Grill Parger, by Edda Middleton. (New York: D. Appleton & Co., 1858). Autographed by owner, Chas. L. Locke, a Confederate soldier, with explanation by G.K. Warren of how he got possession of it
57		Shakespeare, William. <i>The Dramatic Works of William Shakespeare</i> . (Philadelphia: J.B. Lippincott, 1858). Autographed by Col. G.K. Warren, 1862
57		Swinton, William. <i>Campaigns of the Army of the Potomac, 1861-1865</i> . (New York: Charles B. Richardson, 1866). Inscription: "To Gen. G.K. Warren with

Box	Folder	Contents
		affectionate regards of the author”
57		U.S. Military Academy Cadet Register, 1847-1850. Official register of officers and cadets, West Point, New York. Autographed by G.K. Warren
57		U.S. Military Academy Official Register of Officer and Cadets. 8 booklets: 1847 (pp 12-23), 1848 (2 copies, signed by G.K. Warren), 1849, 1850, 1851, 1852, 1854
57		Warren, Gouverneur K. <i>Report on the Transportation Route Along the Wisconsin and Fox Rivers, in the State of Wisconsin Between the Mississippi River and Lake Michigan</i> . (Washington: Government Print Office, 1876). Copies of letters to Gen. Parke and Gen. Humphreys inserted concerning three summarizing paragraphs to be included in the report
57		<i>Warren Court of Inquiry, Argument of Mr. Albert Stickney, Counsel for General Warren</i> . First session, December 1, 1879; last session July 30, 1881. Inscription: “To Col. Saml. R. Honey, with a map, compliments G.K.W.”
		<b>Photographs</b>
58		Civil War Portraits. Several Civil War generals, as well as family and friends of Warren
59		Portraits of Civil War generals and politicians, mostly Union  Sketch: “Coble and Lugger” (fishermen)  2 post-battle photographs, Fredericksburg, May 3, 1863  <i>Box missing before 8/3/05</i>
60		A volume of photographs from <i>Photographs Illustrative of Operations in Construction and Transportation, as Used to Facilitate the Movements of the Armies of the Rappahannock ...</i> by Herman Haupt, 1863
61		A collection of photographs illustrating Brig. Gen. Herman Haupt’s experiments in improving efficiency in railroad destruction
62		Portraits of G.K. Warren and others. Views of the G.K. Warren monument

### Stereographs

Box	Item #	Series #	Contents
			<b>Indians of the Colorado Valley</b>
63	1	1	The arrow maker and his daughter
63	2	2	Group of men in full dress
63	3	3	Chu-ar-ru-um-peak and his friends
63	4	4	Chu-ar-ru-um-peak shooting a rabbit
63	5	5	U-wa, wife of Chu-ar-ru-um-peak, chief of the Kai-vav-its
63	6	7	Woman grinding
63	7	8	Ku-ra-tu
63	8	10	Ku-ra-tu and Mu-pates
63	9	11	Ta vo-kok-i, or The Circle Dance (Summer costume)
63	10	12	Ta vo-kok-i, or The Circle Dance (Winter costume)

Box	Item #	Series #	Contents
63	11	13	The basket maker
63	12	14	Group of women in full dress
63	13	16	Showing the Wi-geav, or Feather head dress
63	14	17	Ka-ni-ga, the camp ground
63	15	19	Game of wolf and deer
63	16	20	"One-little, two-little, three-little Injuns"
63	17	21	The water carriers
63	18	22	The seed gatherers
63	19	23	The mother
63	20	24	Inquiring for the water pocket
63	21	26	Proud of their grandson
63	22	27	Won-si-vu, or Young Antelope
63	23	28	Won-si-vu and Ku-ra-tu
63	24	29	The white rabbit skin
63	25	30	Ku-ra-tu at rest
63	26	31	Won-si-vu at rest
63	27	32	The necklace
63	28	33	Chu-ar-ru-um-peak and family
63	29	35	Summer home under a cedar [published by Wm. B. Holmes, N.Y., N.Y.]
63	30	36	Summer home under a cedar [not same picture as Wm. B. Holmes' #35]
63	31	37	A bush for a home
63	32	38	Waiting for the kettle to boil
63	33	41	Moak Shin-au-av, chief of the U-ai Nu-ints
63	34	42	The hunter
63	35	43	Nu-nu-shi-unt, the dreamer
63	36	44	Ta-peats
63	37	45	The kahn, or tent
63	38	46	Mo-kwi-uk and his daughter
63	39	47	Kwi-toos and his son
63	40	48	Mon-su and Su-vu-it
63	41	49	The little hunter and his sweetheart
63	42	50	Tau-gu, great chief of the Pai-utes
63	43	52	Ai-at-tau-a (beautiful man), chief of the Mo-a-pa-ri-ats
63	44	53	Wu-nav-ai gathering seeds
63	45	54	Tau-um-pu-gaip, sub-chief of the Mo-a-pa-ri-ats
63	46	55	San-o-kuts
63	47	56	Pan-a-mai-tau-a
63	48	57	"Five and three are eight"
63	49	58	Met on the road
63	50	59	Jim-mi-jim-mi and Pi-ka-whi
63	51	60	Cutting fringe
63	52	61	The brother chiefs

Box	Item #	Series #	Contents
63	53	63	An-ti-naints, Pu-tu-siv, and Wi-chuts, sitting
63	54	64	An-ti-naints and Wi-chuts
63	55	65	Si-gav and An-ti-naints
63	56	66	Ko-mo-hoats
63	57	67	Kai-ar
63	58	68	Kai-ar, in calico
63	59	70	Two old "boys"
63	60	71	The old gamblers
63	61	72	Ka-ni
63	62	73	Ka-ni, sleeping
63	63	74	Ta-noats, sub-chief of the Nu-a-gun-tits
63	64	76	Visiting the settler
63	65	77	Breaking up camp
63	66	78	Ash-tish-kel, a chief of the Navajos
63	67	79	On a trading expedition
63	68	80	Terraced house in Oraibi, a pueblo in Northern Arizona
63	69	81	A street scene in Oraibi
63	70	82	The chief's house, in the town of Oraibi
63	71	83	A back street in the town of Oraibi
63	72	84	"Harvest Home"
63	73	85	House of Tal-ti, chief of the council, in the town of Oraibi
63	74	86	Ancient ruins on the cliffs of Glen Canyon; front view
63	75	87	Ancient ruins on the cliffs of Glen Canyon; back view
63	76	94	Tau-ruv, sitting
63	77	104	The maiden
63	78	107	The boy in the cedar
63	79	111	The watch tower
63	80	116	The present of a necklace
63	81	117	The old man comes on the scene
63	82	6	View in Dutch Ravine, 32 miles from Sacramento
63	83	8	Approaching Bloomer Cut from the West
63	84	9	Bloomer Cut, 800 feet long, looking East
63	85	11	Bloomer Cut and Embankment, looking East
63	86	18	High embankment near Auburn
63	87	22	Road east of station at Auburn
63	88	25	High embankment, Auburn Ravine
63	89	26	Auburn Ravine, Placer County
63	90	29	Trestle in Clipper Ravine, near Clipper Gap
63	91	32	View above Clipper Gap, Placer County
63	92	33	Locomotive Nevada at Colfax, Placer County
63	93	34	Locomotive Atlantic at Colfax, Placer County
63	94	35	Depot at Colfax. 500 feet long. 55 miles from Sacramento
63	95	42	Long Ravine Bridge from below. 120 feet high
63	96	43	Cape Horn and Railroad from the West. Height above ravine

Box	Item #	Series #	Contents
			1,400 feet
63	97	44	American River and Canyon from Cape Horn
63	98	45	Sawmill and Cut, East of Cape Horn
63	99	46	Deep Cut at Trail Ridge. Length 1,000 feet
63	100	51	Bear River Valley, near Gold Run. You Bet and mines in the distance
63	101	52	Bear River Valley, near Gold Run. Little York mines in the distance
63	102	56	Rounding Cape Horn. Road to Iowa Hill from the river, in the distance
63	103	58	Secret Ravine. Iowa Hill in the distance. 61 miles from Sacramento
63	104	59	Hornet Hill Cut, West of Gold Run. 50 feet deep
63	105	60	Train in Dixie Cut. Gold Run Station, Placer County
63	106	61	Hydraulic Mining at Gold Run, Placer County
63	107	62	Embankment below Dutch Flat, Placer County
63	108	65	Forest View, near Dutch Flat, Placer County
63	109	66	Sandstone Cut, near Alta, Placer County
63	110	67	Alta from the South. Altitude 3,635 feet. 69 miles from Sacramento
63	111	70	Blasting at Chalk Bluffs above Alta. Cut 60 feet deep
63	112	72	Culvert at Canyon Creek. 185 feet long-12 feet span
63	113	76	Giant's Gap, American River. 2,500 feet perpendicular, 72 miles from Sacramento
63	114	78	Green Bluffs. 1,500 feet above American River. 71 miles from Sacramento
63	115	79	View West of Prospect Hill. 75 miles from Sacramento
63	116	80	Prospect Hill from Camp 21. 75 miles from Sacramento
63	117	84	View at China Ranch. 75 miles from Sacramento
63	118	118	Fort Point Cut. 70 feet deep, 600 feet long
63	119	88	Horse Ravine Wall and Grizzly Hill Tunnel. 77 miles from Sacramento
63	120	90	Bank and Cut at Sailor's Spur. 80 miles from Sacramento
63	121	91	Owl Gap Cut. 900 feet long, 45 feet deep. 80 miles from Sacramento
63	122	92	Heath's Ravine Bank. 80 feet high, 82 miles from Sacramento
63	123	93	Black Butte and Crystal lake. 90 miles from Sacramento
63	124	102	Hieroglyphic Rocks, on the Yuba River, near Crystal Lake
63	125	106	New Hampshire Falls in Yuba River. Summer view. 96 miles from Sacramento
63	126	109	Summit Valley. Altitude 6,960 feet. Emigrant Mountain and railroad pass in distance
63	127	113	Castle Peak from Grant's Butte. Western Summit
63	128	119	Laborers and Rocks, near opening of Summit Tunnel

Box	Item #	Series #	Contents
63	129	123	Lakeview Bluff, 350 feet high from the Wagon Road
63	130	125	Donner Lake from Summit, Lakeview Bluff on the right
63	131	129	Donner Lake, with Crested Peak and Mt. Lincoln in distance
63	132	131	Donner Lake, with Pass in distance. Altitude above lake 1,126 feet
63	133	132	Donner Lake, Peak and Pass from Wagon Road
63	134	134	Dry Creek Bridge, 17 miles from Sacramento
63	135	135	Locomotive on trestle, near American River
63	136	136	Train and curve, Jenny Lind Flat
63	137	139	Locomotive on turntable
63	138	153	Hog's Back Cut, 60 feet deep; 2 miles above Alta
63	139	156	Prospect Hill Cut, 150 feet deep, 74 feet wide
63	140	157	Railroad West from Fort Point, 76 miles
63	141	158	Across Blue Canyon, looking East
63	142	159	Blue Canyon embankment, 75 feet high
63	143	161	Across Blue Canyon, looking West
63	144	162	Lost Camp Spur Cut, 80 miles from Sacramento
63	145	164	Emigrant Gap, snow plow and turntable
63	146	167	Emigrant Gap, looking East. Yuba Mountains in distance
63	147	168	Bear Valley, 85 miles from Sacramento
63	148	169	Valley North Fork of Yuba, above Emigrant Gap, Old Man Mountain
63	149	171	Miller's Bluffs, near Crystal Lake. Old Man Mountain in distance
63	150	173	Echo Point and Rattlesnake Mountain
63	151	174	Railroad below Cisco and Crystal Lake
63	152	183	Main Street, Upper Cisco. 5,911 feet elevation
63	153	186	View of the South Yuba, below Cisco
63	154	190	Summit of Castle Peak, from the Northwest
63	155	191	Summit Valley, from Emigrant Mountain, looking West
63	156	197	Summit Tunnel, before completion. Width, 12 feet; height 18 feet
63	157	198	East Portal Summit Tunnel, Western Summit, length 1,660 feet
63	158	204	Heading of East Portal, Tunnel No. 8, from Donner Lake Railroad, Western Summit
63	159	205	Railroad on Pollard's Hill, 1,100 feet above Donner Lake
63	160	208	Coldstream Valley, Western Summit of Sierras
63	161	210	Loaded Teams from Cisco
63	162	214	Emigrant Gap Ridge, 84 miles long. Old Man Mountain, Red Mountain and Castle Peak in distance
63	163	215	Bear Valley and Yuba Canyon, from Emigrant Gap
63	164	216	View at Shady Run. 73 miles from Sacramento
63	165	221	Truckee River below Truckee Station, looking West toward Donner Lake

Box	Item #	Series #	Contents
63	166	226	Interior of Bridge over First Crossing of the Truckee River
63	167	227	Profile Rock, near the First Crossing of the Truckee River
63	168	228	Truckee River entering the Eastern Summits, Tunnel No. 14, 134 miles
63	169	234	Railroad wharves at Sacramento City
63	170	236	Cathedral Rocks, Truckee River
63	171	237	Crested Peak, from Grant's Butte
63	172	238	Cloud View, Donner Lake
63	173	240	Engine house and train. Rocklin, 22 miles from Sacramento
63	174	241	Engine house and turntable. Rocklin, 22 miles from Sacramento
63	175	242	West of Clipper Gap. Placer County
63	176	244	Cut near New England Mills. 49 miles from Sacramento
63	177	245	Railroad around Cape Horn. From the Canyon
63	178	246	Constructing Snow Cover. Scene near the Summit
63	179	247	Frame of Snow Covering. 90 miles from Sacramento
63	180	248	Lower Cascade. Near Long Side Track
63	181	249	Lower Cascade Bridge. Above Cisco
63	182	250	Upper Cascade. 98 miles from Sacramento
63	183	251	Upper Cascade Bridge. Above Cisco
63	184	252	Snow Gallery around Crested Peak. Timbers 12 x 14 in., 20 in. apart
63	185	253	Crested Peak, from Railroad. Roof of Snow Gallery
63	186	254	Inside view of Snow Gallery at Summit. Bolting the frame to the rocks
63	187	255	From Tunnel No. 10, looking West. Building wall across the ravine
63	188	256	Crested Peak and Tunnel No. 10. Eastern Slope of Western Summit
63	189	257	Tunnel No. 12. Strong's Canyon
63	190	258	Castle Peak, from Railroad. Above Donner Lake
63	191	259	Coldstream Valley, East of Donner Lake
63	192	260	Mist rising from Donner Lake. Early Morning View
63	193	261	Railroad around Crested Peak. View from foot of Donner Lake
63	194	263	Scene at Truckee. Nevada County
63	195	264	Truckee River, at Truckee Station. 15 miles from Lake Tahoe
63	196	265	Boca. Crossing of Little Truckee
63	197	266	View of Truckee River. Near Camp 24
63	198	267	View near the state line. Truckee River
63	199	268	Boundary Peak and Tunnel No. 15. 137 miles from Sacramento
63	200	269	Tunnel No. 15. Looking East, toward Nevada
63	201	270	Tunnel No. 15. Near Camp 24
63	202		[stereograph damaged at edges] Photo of cleared hill, large pine tree
			<b>Central Pacific Railroad - Nevada</b>

Box	Item #	Series #	Contents
63	203	271	Bridge near state line. 138 miles from Sacramento
63	204	272	Second Crossing of Truckee River. Near Camp 24
63	205	273	Bridge at Eagle Gap. Truckee River
63	206	274	Bridge over Truckee River. Eagle Gap
63	207	275	Eagle Gap. Truckee River
63	208	276	View near Verdi. Truckee River
63	209	278	Bridge below Verdi. Truckee River
63	210	279	Fourth Crossing of Truckee River. 147 miles from Sacramento
63	211	280	Granite Quarry. Near Reno
63	212	281	Reno and Washoe Range in distance. From Base of Sierra Nevada Mountains
63	213	282	[stereograph damaged on left side] Piute squaws and children
63	214	283	Piute Indians
63	215	284	Freight depots at Reno. 154 miles from Sacramento
63	216	285	Scene at depot. At Reno
63	217	286	Virginia Street, from the bridge. Reno
63	218	287	Entering Lower Canyon of Truckee River
63	219	289	Truckee Meadows. Sierra Mountains 20 miles distant
63	220	292	Below Camp 37. Lower Canyon of Truckee
63	221	295	Scene on Bank of Truckee River. Lower Canyon of Truckee
63	222	296	Basaltic Rocks. Lower Canyon of Truckee
63	223	299	Truckee River and R.R. at Lime Point. Sierra Nevada Mountains 35 miles distant
63	224	300	Pleasant Valley. Lower Canyon of Truckee
63	225	302	Pleasant Valley, looking East. Lower Canyon of Truckee River
64	226	304	Looking West from Red Bluffs. Lower Canyon of Truckee
64	227	304	Same as Item # 226
64	228	305	Red Bluffs, Lower Canyon of Truckee. 178 miles from Sacramento
64	229	309	Turntables at Wadsworth. 188 miles from Sacramento
64	230	312	Alkali Flat. Construction Train in distance
64	231	314	Brown's Station. 234 miles from Sacramento
64	232	315	Water Train opposite Humboldt Lake
64	233	320	Winnemucca Town and Peak. 334 miles from Sacramento
64	234	320	Same as Item # 233
64	235	322	Advance of Civilization. Scene on the Humboldt Desert
64	236	325	Car of Superintendent of Construction. End of Track
64	237	328	Powder Bluff. West end of Ten Mile Canyon
64	238	329	Second Crossing of Humboldt River. 430 miles from Sacramento
64	239	332	Team Camp - evening view. End of Track
64	240	333	Curving Iron. Ten Mile Canyon
64	241	334	Humboldt Gate. Ten Mile Canyon
64	242	337	The Palisades-Ten Mile Canyon. 435 miles from Sacramento

Box	Item #	Series #	Contents
64	243	338	First construction train passing the Palisades. Ten Mile Canyon
64	244	338	Same as Item # 243
64	245	339	Alcove in Palisades. Ten Mile Canyon
64	246	340	Indian viewing railroad from top of Palisades. 435 miles from Sacramento
64	247	341	View across river and canyon. From top of Palisades
64	248	342 [sic]	Shoshone Indians. Ten Mile Canyon
64	249	342 [sic]	Shoshone Indians. Ten Mile Canyon
64	250		Scene on railroad track with people grouped around locomotive
64	251		Train on track
64	252		Winding river
			<b>Views on the Colorado River</b> (Published by Wm. B. Holmes, N.Y., N.Y.)
64	253	121	One of the Rapids
64	254	131	View of the Wall
64	255	132	Crags of Mille - Crag Bend
64	256	134	Scene on the River
64	257	135	Island Monument
64	258	136	Side Canyon
64	259	140	View on the river
64	260	141	Repairing boats at mouth of Dirty Devil River
64	261	152	Water pocket in a glen
64	262	153	Side Gulch
64	263	162	One of the glens
64	264	162	Same as Item # 263
64	265	163	River bank
64	266	164	Boulders
64	267	171	Beautiful Glen
64	268	172	Mirror Water Pocket
64	269	173	One of the glens [different than Item # 263]
64	270	177	Tam-a-nump Canyon
64	271	190	The Boat
64	272	191	Looking up the river
64	273	193	Head of the canyon
64	274	198	Granite Buttresses
64	275	198	Same as Item # 274
64	276	200	A Little Vegetation
64	277	202	Looking up the river [different than Item # 272]
64	278	204	Boulders [different than Item # 266]
64	279	208	Side Canyon, Ta-peats River
64	280	213	Cataract in a cleft
64	281	216	Across the canyon
64	282	219	Mu-av Canyon
64	283	220	The Canyon, seen from To-ro-weap Valley

Box	Item #	Series #	Contents
64	284	223	Wai-yu-ni Toom-pin Woo-neir
64	285	224	Moo-av Canyon
64	286	225	The Poised Rock
64	287	226	Moo-av Canyon, from Side Gulch
64	288	227	The Chasm of the Colorado
64	289	231	The Canyon, from To-ro-weap Valley
64	290	232	Wi-gam A-na-ka-ra
			<b>Views on the Colorado River</b> (Published by J.W. Powell and A.H. Thompson)
64	291	175	Alcove
64	292	177	Side Gulch
64	293	177 [sic]	Side Gulch [different than Item # 292]
64	294	196	Walls of Granite
			<b>Views on Green River</b>
64	295	1	Green River Station, Union Pacific Railroad
64	296	2	Ready to Start
64	297	20	Francis' Creek
64	298	25	Snow Creek
64	299	32	Winnie's Grotto (looking out)
64	300	42	Wheat Stack (looking up the river)
64	301	42	Same as Item # 300
64	302	44	Cliff of the Harp (looking down the river)
64	303	61	Echo Rock
64	304	73	Mouth of Bishop's Creek
64	305	79	Swallow Cave
64	306	81	Looking out of Swallow Cave
64	307	84	Crags
64	308	85	Dod's Cabin
64	309	88	Sumner's Amphitheatre
64	310	88	Same as Item # 309
64	311	89	Light-House Rock
64	312	94	Portage at Log Cabin Cliff
64	313	99	Dellenbaugh's Butte
64	314	100	Trinalcove
64	315	109	Old River Bend
64	316	115	Shin-ou-av Too-weap
64	317	116 [sic]	Shin-ou-av Too-weap [different than Item # 316]
64	318	237	Center of Horse-shoe Canyon
64	319	240	Low Water
64	320	240	Same as Item # 319
64	321	242	The Gate of Lodore
64	322	243	The Canyon from Above
64	323	245	Reflected Cliff
64	324	248	Cliffs of Lodore

Box	Item #	Series #	Contents
			<b>Views on Kanab Creek</b>
64	325	4	Pa-vai-o-wits (Lower Lake in Lake Canyon)
64	326	5	Lower Pa-ro-gunt (Largest Cave Lake)
64	327	6	Upper Pa-ro-gunt (Dripping Cave Lake)
64	328	56	The Fern Shower Bath
64	329	57	Marble Pinnacle
64	330	70	View down the canyon
64	331	74	The Shadow
64	332	75	Kanab Canyon Wall
64	333	78	Near the mouth of the canyon
64	334	79	The Abandoned Boats
64	335	80	Ragged Walls
			<b>Views on the Rio Virgen</b>
64	336	20	Lower Cascades
64	337	21	Mouth of the Narrows (looking down)
64	338	22	Mouth of the Narrows (looking up)
64	339	23	Pa-roo-noo-woo-peap (Heart of Singing Water Canyon)
64	340	24	Alcove Wall
64	341	25	The Over-hanging Wall
64	342	26	Tower Walls
64	343	27	Head of the Narrows
64	344	28	The Last of the Colodion
64	345		Towers of the Virgen
			<b>Views on the Servier River</b>
64	346	41	Pilling's Cascade, Bullion Canyon
64	347	43	The Race, Bullion Canyon (looking down)
64	348	44	Upper Fall, Bullion Canyon
64	349	45	Renshaw's Cascade, Bullion Canyon
64	350	46	The Race, Bullion Canyon (looking up)
64	351	47	Mary's Veil in Bullion Canyon
			<b>Views in Southern Utah</b>
64	352	89	Crags near Mount Colob
64	353	92	Near View of Colob Cliff
64	354	99	Colob Cliff in the distance
64	355	109	Water Pocket
64	356	113	Bee Lake
			<b>Views on Vermillion Creek</b>
64	357	115	Fantastic Rocks
64	358	116	Rock Spire
64	359	117	The Tower
			<b>Views on the Colorado River</b>
64	360	178	Boulders
64	361	183	The Shadow
64	362	184	The Spanish Bayonet

Box	Item #	Series #	Contents
64	363	186	Cliff between Marble and Side Canyon
			<b>U.S.G.S. Series - Unnumbered Cards</b>
64	364		The Teapot
64	365		Alcove Wall
64	366		Amphitheatre Cliff
64	367		Island Park
64	368		View on Tantalus Creek - Aquarius Plateau
64	369		Eroded Sandstone - Colob Plateau, Utah
64	370		Colob Valley, Utah
64	371		Side Gulch of Glen Canyon - Colorado River
64	372		View in Grand Canyon - Colorado River
64	373		View in Glen Canyon - Colorado River
64	374		Grand Canyon, near Mouth of Little Colorado - Colorado River
64	375		Ashley's Fall - Green River
64	376		Canyon of Ashley's Fork - Green River
64	377		Twin Pinnacle on Ashley's Fork
64	378		Chimney Rocks - Green River
64	379		Flaming Gorge - Green River
64	380		Hell's Half Mile, Canyon of Lodore - Green River
64	381		Side Wall of Red Canyon - Green River
64	382		Sunset in the Canyon, Canyon of Lodore - Green River
64	383		Triplet Falls, Canyon of Lodore - Green River
64	384		Triplet Falls - Green River
64	385		Side Gulch in Marble Canyon
64	386		Carved Rocks on Vermillion Creek - Wyoming Territory
64	387		View of Brush Creek - Uinta Mountains
64	388		Native Americans sitting around a campfire
64	389		Two young Native American girls at river's edge
64	390		Native Americans on horseback
64	391		Native Americans and tepee
64	392		Large group of Native Americans in eclectic western dress
64	393		Steep Alcove
64	394		Rock Crags
64	395		River scene, steep canyon walls
64	396		Fallen tree across river
			<b>U.S. Geological Survey of the Territories</b>
64	397		Arched Falls, Middle Creek
64	398		Cascades, Head of Middle Creek (View 1)
64	399		Upper Canyon of Middle Creek
64	400		Cascades, Head of Middle Creek (View 2)
64	401		Mystic Lake
64	402		View on Middle Creek
64	403		Falls on Gardiner River (View 1)
64	404		Falls on Gardiner River (View 2)

Box	Item #	Series #	Contents
64	405		Tower Falls
64	406		Bridger Canyon (View 1)
64	407		Bridger Canyon (View 2)
64	408		Bridger Canyon (View 3)
64	409		Bridger Canyon (View 4)
64	410		Trail in the Woods
64	411		Shadow Lake on the Yellowstone Divide
64	412		Mammoth Hot Spring (View 1)
64	413		Mammoth Hot Spring (View 2)
64	414		Mud Puffs
64	415		Hot Spring
64	416		Hot Spring Basin
64	417		Crater of a geyser
64	418		Steam jet
64	419		View in Upper Fire Hole Basin
64	420		"Old Faithful" in eruption
64	421		Crater of Old Faithful
64	422		Crater of Grand Geysir
64	423		The Grotto
64	424		Castle Geysir in eruption
64	425		Castle Geysir
64	426		Upper Basin
64	427		Great Tetons of Snake River
64	428		The Three Tetons
64	429		Teton Range - East (View 1)
64	430		Teton Range - Southeast
64	431		Teton Range - South (View 1)
64	432		Teton Range - South (View 2)
64	433		Teton Range - East (View 2)
64	434		Left fork of Teton River (View 1)
64	435		Left fork of Teton River (View 2)
64	436		Teton Canyon (looking down)
			<b>Views of the Rocky Mountains and Vicinity</b>
64	437	286	View of Pine Bluff and editorial party, U.P.R.R.
64	438	289	Mount Pisgah, Summit of Black Hills
64	439	290	Red Sand Stone Rocks, Laramie Plains (1)
64	440	291	Red Sand Stone Rocks, Laramie Plains (2)
64	441	292	Red Sand Stone Rocks, Laramie Plains (3)
64	442	293	Red Sand Stone Rocks, Laramie Plains (4)
64	443	297	View on the Overland Stage Route, Virginia Dale
64	444	301	View of Canyon and Long's Peak
64	445		Rock Formation
			<b>Gems of Minnesota Scenery (Unnumbered Cards)</b>
65	446		City of St. Paul, Minn. River scene (1). Verso: Scene in India -

Box	Item #	Series #	Contents
			Men having tea
65	447		City of St. Paul, Minn. River scene (2)
65	448		City of St. Paul, Minn. River scene (3)
65	449		Magnesium limestone mine in St. Paul
65	450		Same as Item # 449
65	451		Bridge over Mississippi at St. Paul. 1,790 feet long, 90 feet above low water
65	452		Unidentified bridge
65	453		View at Minneapolis, below Falls of St. Anthony - Stone building in foreground, river and log flumes in background
65	454		Same as Item # 453
65	455		View at Minneapolis - Frozen waterfalls and structure
65	456		View at Minneapolis - Falls of St. Anthony
65	457		Suspension bridge at Minneapolis (1)
65	458		Suspension bridge at Minneapolis (2)
65	459		Refugees from the Indian massacre of 1862, at dinner on a prairie
65	460		Red River cart(s) and people
65	461		Dog sled train from Pembina, 49 degrees North Latitude
65	462		Big Lake
65	463		Lake Como (1)
65	464		Lake Como (2)
65	465		Crow Wing River - 2 small groups of people sitting at river's edge; a European-American group and a Native American group
65	466		White Bear Lake - European-Americans in treed camp setting
65	467		White Bear lake - same subject as Item # 466
65	468		Sandstone bluff near Ft. Snelling
65	469		Road leading to Ft. Snelling
65	470		Ft. Snelling, at Junction of Mississippi and Minnesota rivers (1)
65	471		Ft. Snelling, at Junction of Mississippi and Minnesota rivers (2)
65	472		Ft. Snelling, at Junction of Mississippi and Minnesota rivers (3)
65	473		Falls of Apple River (1)
65	474		Falls of Apple River (2)
65	475		Castle Rock, near Northfield
65	476		Diamond Falls, near St. Croix River
65	477		Falls of St. Anthony (1)
65	478		Falls of St. Anthony (2)
65	479		Falls of St. Anthony (3)
65	480		Falls of St. Anthony (4)
65	481		Falls of St. Anthony (5)
65	482		Falls of St. Anthony (6)
65	483		Falls of St. Anthony (7)
65	484		Falls of St. Anthony (8)

Box	Item #	Series #	Contents
65	485		Falls of St. Anthony (9)
65	486		Falls of St. Anthony (10)
65	487		Falls of St. Anthony (11)
65	488		Falls of St. Anthony (12)
65	489		Falls of St. Anthony (13)
65	490		Falls of St. Anthony (14)
65	491		Log Flume on River
65	492		Sulphur Spring - near Falls of St. Anthony. Verso: Scene in India-Hillside with dwellings, people sitting on path
65	493		Bridal Veil Waterfall
65	494		Fawn's Leap Waterfall
65	495		Fountain Cave (looking out)
65	496		Fountain Cave (looking in)
65	497		Sugar Loaf Bluff
65	498		Minne-ha-ha Waterfall
65	499		Minne-ha-ha Waterfall – in Winter (1)
65	500		Minne-ha-ha Waterfall – in Winter (2)
65	501		Minne-inne-o-pa Falls
65	502		Red Wood River Falls
65	503		Silver Cascade Falls
65	504		Silver Cascade Falls - in Winter
65	505		Vermillion Falls (1)
65	506		Vermillion Falls (2)
65	507		Vermillion Falls (3)
65	508		Willow River Falls
65	509-529		The Dalles of St. Croix - assorted scenes of riverside
65	530		Rocky drop-off behind a house
65	531		Same as Item # 530
65	532		Waterside scene - Man in canoe and buildings on shoreline
65	533		Waterside scene - Buildings on shoreline across bay
65	534		Unidentified building
			<b>The Black Hills</b>
65	535	805	Inyan Kara, altitude 6,000 feet
65	536	806	Floral Valley
65	537	807	View from our first camp in the Hills, looking north
65	538	810	Castle Creek Valley, looking East
65	539	811	Lime Stone Peak and Castle Creek Valley
65	540	819	Harney's Peak at ten miles distance, altitude 9,400 feet
65	541	820	Pulpit Knob, altitude 8,700 feet
65	542	822	Gold Quartz Mountain, altitude 3,600 feet
65	543	825	The Granite Range from Turkey Rock
65	544	827	Organ Pipes and Harney's Peak
65	545	828	From top of Beaver Mount over Agnes Peak

Box	Item #	Series #	Contents
65	546	836	Golden Valley Gulch
65	547	840	Spectre Canyon
65	548	851	Bear Butte near Custer Peak
			<b>Scenes of the Mississippi River at Dubuque, Iowa</b>
65	549-559		Assorted riverside scenes
			<b>Scenes of the St. Charles Bridge, Missouri</b>
65	560-563		Assorted scenes of railroad bridge that crosses the Missouri River
			<b>Views of Prairie du Chien, Wisconsin</b>
65	564-565		2 scenes from the Wisconsin River Improvement Project
			<b>Gems of Wisconsin Scenery</b>
65	566		Pulpit Rock
65	567		Waterfall at south fork of the Kinni-kinnick
65	568		Waterfall at north fork of the Kinni-kinnick
			<b>Instantaneous Views - May 1876</b>
			<b>Dynamite Blasts at Ahnepee Harbor, Wisconsin</b>
65	569-570		2 scenes of harbor
			<b>Rock Island, Illinois</b>
65	571		Draw Pier, Government Bridge
65	572		New Bridge from the Island
			<b>Continuation Views of the Construction of the Ohio River Bridge</b>
65	573-576		Assorted views of dams and piers
			<b>Purviance's Stereographs on the Pennsylvania Central Railroad</b>
65	577		Silver Spring, near Spruce Creek
65	578		On the Conemaugh, below Johnstown
65	579		View in Jack's Narrows
65	580		The Allegheny Tunnel, at the summit
65	581		Coatesville Bridge
65	582		Suspension Bridge, Pittsburgh
65	583		Machine shops, Altoona (Interior)
65	584		Horse Shoe Curve, above Altoona
65	585		Rock Cut near Huntingdon
65	586		Susquehanna Bridge, near Harrisburg
65	587		View on the Wissahickon (1)
65	588		View on the Wissahickon (2)
			<b>Edgartown, Massachusetts</b>
65	589-600		Assorted views of the waterfront

Box	Item #	Series #	Contents
			<b>Random Cards</b>
65	601		Unidentified ferryboat
65	602-603		Sioux Falls, Dakota
65	604-605		Improvement of Cochecho River, Dover, New Hampshire
65	606		End of Track. Near Humboldt Lake
65	607		Coehouse or Brentonhouse, now demolished
65	608		Old Marchant House (Rhode Island?)
65	609		Sculpture of a satyr
65	610		Study in Skeleton Leaves
65	611		Allegorical Painting, U.S. Capitol, Washington, D.C.
65	612		Close-up of Large Coral
65	613		Unidentified Building
65	614-615		Scaffolding, Hoists and Laborers

**Gouverneur Kemble Warren Papers**  
**Cartographic Collection**  
**SC10668**

Maps originally were on rolls; original roll number is in parentheses below folder number. Measurements are in inches; for example, 36 x 34 = 36" x 34".

Folder	Item	Contents
EL1 (Roll 1)	1	[Topographic map including Warrenton, Fredericksburg, Potomac River]; black ink on cloth with some pencil additions. Scale: 1:62,500. 36 x 34
EL1 (Roll 1)	2	[Topographic map including Warrenton, Manassas Station, Hartwood Court House]; black ink on cloth. Scale: 1:62,500. 31 x 36
EL1 (Roll 1)	3	[Topographic map, Manassas Station to Fredericksburg]; part litho, part black and red ink on cloth). Scale: 1:62,500. 42 x 40
EL1 (Roll 1)	4	[Topographic map, Leesburg to Manassas Station along Manassas Gap Railroad, Loudon & New Hampshire Railroad], black ink on cloth. Scale: 1:62,500(?). 31 x 34
EL2 (Roll 2)		3 composite lithographed topographic maps of eastern Virginia originally rolled together on stick. Scale: 1:62,500
EL3 (Roll 3)		[Litho sheets of Virginia, various editions in 1864, covering Alexandria, Spotsylvania Court House, Goochland Court House, Charlottesville, New Canton, Dumfries, Bolington Post Office]. Lith. J.F. Gedney, Washington, 1864
EEL4 (Roll 4)	1	[Morrisville topographic sheet], engr. by J. Schedler, 120 Pearl St., N.Y. (Five mile square) Scale: 1 inch:1 mile. 36 x 42. 4 copies
EEL4 (Roll 4)	2	[Morrisville topographic sheet], same as above without statement of engraver. One map is annotated Scale: 1 inch:1 mile. 29 x 42. 5 copies
EL5		Set of the following lithographed topographic sheets for eastern Virginia,

Folder	Item	Contents
Rolls 5 and 6		<p>listed according to the manner of their letter designation.</p> <p>E<sup>1</sup>: [Beck's Island to Port Royal] (1 copy)</p> <p>E<sup>2</sup>: [Beck's Island to Port Royal] (4 copies)</p> <p>F: Map of Eastern Virginia including portions of Spotsylvania County and adjoining counties; compiled by Capt. W.H. Paine, A.D.S. 1863.; C.A. Mallory, draughtsman. Scale: 1 inch to the mile. Prepared at Hd. Quars. Army of Potomac April 10, 1863; lith. by J.F. Gedney, Washington) (1copy)</p> <p>G: [Fredericks Hall to Chesterfield] (10 copies)</p> <p>H<sup>1</sup>: [Grindstone Hill to Beck's Island] (21 copies)</p> <p>H<sup>2</sup>: [Grindstone Hill to Beck's Island, photograph [sic]] (4 copies)</p> <p>I<sup>1</sup>: [Rappahannock Station to Guy's Old Tavern] Ed. November 12, 1863, lith. by J.F. Gedney. Scale 1 inch to 1 mile (10 copies)</p> <p>I<sup>2</sup>: [Rappahannock Station to Guy's Old Tavern] (12 copies)J: [Warrenton to Brentsville] Some maps: Lith. by J.F. Gedney, Office of Surveys and Maps for the Army of the Potomac... November 16, 1863 (4 copies)</p> <p>K: [Manassas Station to Accotink] (9 copies)</p> <p>L: [Tusculum to Potomac River] (1 copy)</p> <p>M: [Sperryville to Rappahannock Station] Ed. November 16, 1863 (3 copies)</p> <p>N: [Washington to Warrenton] (6 copies)</p> <p>O: [Burtonsville to Robertson's Tavern] Office of Surveys and Maps for the Army of the Potomac ... September 21, 1863 (1 copy)</p> <p>Roll 6 originally: [Bundle of duplicate lithos: I, J, G, L, I, H, J, M, O, K, H, E, I]</p>
EL6 (Roll 7)		Map of the state of Virginia constructed in conformity to law from the late surveys authorized by the Legislature and other original and authentic documents by Herman Boye, 1825; corrected by order of the Executive by L. v. Buchholtz, 1859. No scale. (1 item consisting of 9 sheets; nos. 5 and 7 wanting)
EL7 (Roll 8)	1	Manassas Junction and vicinity; surveyed by part of the U.S. Coast Survey assigned by A.D. Bache, Supdt, to act under orders of Lt. Col. J.N. Macomb, Chf. Topl. Engr, Army of the Potomac; field work under direction of H.L. Whiting, Asst. Scale: circa. 5 ½ inches to a mile. 15 x 19.
EL7 (Roll 8)	2	Map and profile of the Orange and Alexandria Rail Road with its Warrenton Branch and a portion of the Manassas Gap Rail Road, to show its point of connection; drawn by August Faul. Ackerman Lith. (N.D.) (pencil notes). Scale: 2 miles to an inch. 16 x 48.
EL7 (Roll 8)	3	Survey from Harpers Ferry to Winchester by Capt. J.D. Graham in 1831-32; prepared under the direction of Lt. Col. J.N. Macomb, Chf. Topl. Engr., Army of the Potomac for the use of Maj. Gen. Geo. B. McClellan, Commanding U.S. Army, Coast Survey. Scale: circa. 1 inch equals 1.2 miles. 16 x 24.
EL7 (Roll 8)	4	[Manassas Gap Rail Road from Strasburg to White Plains] From a reconnaissance by Capt. W.H. Paine, A.D.C. Copy furnished from the records of Col. Macomb's office for the information of Maj. Gen. McClellan, Commanding the Army of the Potomac. September 20, 1862. (photograph

Folder	Item	Contents
		[sic]) No scale. 12 x 36.
EL7 (Roll 8)	5	[Eastern Maryland, Pennsylvania, Virginia, Washington, Baltimore, Gettysburg, photograph [sic]) Scale: 1:200,000. 22 x 17.
EL7 (Roll 8)	6	Topographical survey of the right bank of the Potomac River above Georgetown by parties of the U.S. Coast Survey detailed by Prof. A.D. Bache Supt. to act under orders of Lt. Col. J.N. Macomb, Chf. Topl. Engr. Army of Potomac; general supervision of field and office work by H.L. Whiting, Asst. U.S.C.S. Surveyed 1861; drawn by E. Hergesheimer, photographs by G. Mathiot & D. Hinkle. Scale: 2 inches to 1 mile. 38 x 17.
EL7 (Roll 8)	7	Map of Fauquier County, Virginia, 1876; compiled from military surveys made during the late war and other data; and corrected with the assistance of reliable parties in the county by H.D. Garden. Scale: 1 mile to 1 inch. 48 x 36. (cut to 4 sheets)
EL7 (Roll 8)	8	Central Virginia compiled in the Bureau of Topographical Engrs. of the War Department for military purposes, July 1862; corrections and additions October 27, 1864. (litho. or engr. (?)) Scale: 1:350,000. 27 x 32.
EL7 (Roll 8)	9	[Maryland and Virginia from Winchester to Baltimore, litho(?); endorsed] Part of a map compiled in Topl. Bureau July 1861 by Denis Callahan. No scale. 24 x 36.
EL7 (Roll 8)	10	Map of a portion of Stafford County, Va.; prepared by Lieut. Wm. H. Willcox, Top. Off. & A.A.D.C. Brig. Genl. Doubleday's Staff, 1862. (photograph [sic]) Scale: 1 inch equals $\frac{3}{4}$ miles. 23 x 23.
EL7 (Roll 8)	11	Part of the North Bank of Rappahannock River showing the approaches to Fredericksburg prepared under the direction of Capt. R.S. Williamson & 1 <sup>st</sup> Lt. Nicolas Bowen - for the use of the Army of the Potomac compiled by Fred Churchill, Vol. A.D.C. December 1862; drawn by C.A. Mallory; reduced and photographed [sic] by L.E. Walker, Treasy. Dept. Scale: 1:10,000. 18 x 35.
EL7 (Roll 8)	12	[Fredericksburg and vicinity showing location of troops, red and black ink; endorsed]: "Note this map is a mere diagram made to exhibit the approximate relative position of the troops. It is not based on instrumental reconnaissance. Author is unknown to me. February 5, 1863, GKW." No scale. 19 x 24.
EL7 (Roll 8)	13	Untitled topographic sheet including Hartwood, Falmouth, Brooke's Station and Stafford Court House; pencil and ink on graph paper. No scale. 28 x 30
		<b>County maps - mounted for Warren in 1879</b>
EL8 (Roll 9)	1	Berkeley County; compiled under the direction of Lieut. Col. J.N. Macomb - for the use of Maj. Gen. Geo. B. McClellan, Commanding U.S. Army, 1861; drawn from J.B. Kearfotts map by E. Hergesheimer; photographs [sic] by G. Mathiot & D. Hinkle by permission of Prof. A.D. Bache, Supt. U.S. Coast Survey (2 copies)
EL8 (Roll 9)	2	Map of Montgomery County, Maryland; compiled in the Bureau of Topographical Engineers from the latest and best authorities, September 1862; autographic transfer printed at the Coast Survey Office, June 24, 1863. Scale: $\frac{1}{4}$ inch to 1 mile. 17 x 21.
EL8 (Roll 9)	3	Loudon County, Virginia; compiled under the direction of Lieut. Col. J.N. Macomb - for the use of Maj. Gen. Geo. B. McClellan, 1861; drawn from R.P.

Folder	Item	Contents
		Smith's map by E. Hergesheimer; photographs by G. Mathiot & D. Hinkle by permission of Prof. A.D. Bache Supt. U.S. Coast Survey. Scale: 1 inch equals 2 miles. 18 x 19. (2 copies)
EL8 (Roll 9)	4	Part of Washington County, Md. Bureau of Topographical Engineers, September 1862. (photograph (?) [sic]) Scale: 2 inches to mile. 17 x 22.
EL8 (Roll 9)	5	Frederick County, Virginia; drawn from Chas. Varle's map of 1809; prepared under direction of Lt. Col. J.N. Macomb - for the use of Maj. Gen. Geo. B. McClellan, Commanding U.S. Army, 1862. (photograph [sic]) Scale: 2 miles to inch. 23 x 21.
EL8 (Roll 9)	6	Jefferson County, Virginia; compiled under the direction of Lieut. Col. J.N. Macomb - for the use of Maj. Gen. Geo. B. McClellan, Commanding U.S. Army, 1861; drawn from S.H. Brown's map by E. Hergesheimer; photographs [sic] by G. Mathiot & D. Hinkle by permission of Prof. A.D. Bache, supt. U.S. Coast Survey. Scale: 2 miles to inch. 18 x 15.
EL8 (Roll 9)	7	Map of Jefferson County, Va.; photographed [sic] for the Bureau of Topographical Engineers October 1862. Scale: 1 mile equals 2.3 inches. 18 x 23.
EL8 (Roll 9)	8	Washington County, Maryland; compiled under the direction of Lieut. Col. J.N. Macomb ... for the use of Maj. Gen. Geo. B. McClellan, Commanding Army of the Potomac 1861; drawn from Thomas Taggarts map by E. Hergesheimer; photographs [sic] by G. Mathiot & D. Hinkle by permission of Prof. Bache, Supt. U.S. Coast Survey. Scale: ½ mile to inch. 16 x 24.
EL8 (Roll 9)	9	Map of Loudon, Jefferson, Berkeley, Frederick counties, Va.; compiled under the direction of Lieut. Col. J.N. Macomb - for the use of Maj. Gen. Geo. B. McClellan, Commanding Army of Potomac 1862; photographed [sic] by D.R. Holmes. Scale: 2 miles to inch. 30 x 34.
EL8 (Roll 9)	10	Map of Carroll County; surveyed by S.J. Alartenet (ink on cloth; endorsed): "The map of Carroll Co. was not used by the Army of the Potomac in the Gettysburg campaign. Roebling (whom I sent to get it if possible) arrived with it at Gettysburg on July 2, 1863. The copy was made specially for me in great haste. G.K. Warren." No scale. 40 x 36.
		<b>(Endorsed) General Maps of Virginia Campaign</b>
EL9 (Roll 10)	1	Military topographical map of eastern Virginia showing the routes taken by the several Army corps & the battles fought in the present campaign of 1864 under Lt. Gen. U.S. Grant; compiled and drawn by Charles Sholl - published by Capt. R. Chauncy. Scale: circa. 1:135,000. 40 x 24.
EL9 (Roll 10)	2	Military map of south-eastern Virginia; compiled at the U.S. Coast Survey Office. H. Lindenkohl & Chas. G. Krebs, Lith. (n.d.) Scale: 1:200,000. 21 x 34.
EL9 (Roll 10)	3	[Vicinity of Richmond and south] Engineer Dept. Hd. Qtrs. Army of the Potomac, November 7, 1864, Official. No scale. 25 x 37.
EL9 (Roll 10)	4	Middle Virginia and North Carolina; compiled at the U.S. Coast Survey Office. Chas. G. Krebs, Lith. (n.d.) Scale: 1 inch equals 10 miles. 24 x 21
EL9 (Roll 10)	5	Map of the city of Richmond, Virginia from a survey by I.H. Adams, Assit [sic]. U.S. Coast Survey, 1858; with additions from Smith's map of Henrico

Folder	Item	Contents
		County, 1853; prepared at the U.S. Coast Survey Office, A.D. Bache Supt. 1864. H. Lindenkohl & Chas. G. Krebs, Lith. Scale: 1:13,500. 21 x 24. (2 copies)
EL10 (Rolls 11 and 12)		Surveys for military defenses. Map of n. eastern Virginia and vicinity of Washington compiled in Topographical Engineers Office at Division Head Quarters of General Irvin McDowell, Arlington, January 1, 1862; corrected August 1, 1862; drawn by J.J. Young, W. Hesselbach, engr. on stone by J. Schedler. Scale: 1 inch to the mile. 49 x 66. Sheets 1 and 2
EL11 (Roll 13)		Map of a part of eastern Virginia including portions of Spotsylvania Co. and adjoining counties, compiled by Capt. W.H. Paine, A.D.C. 1863. C.A. Mallory, draughtsman; prepared at Hd. Qurs. [sic] Army of Potomac; lith. by J.F. Gedney, Washington, April 10, 1863. Scale: 1 inch to the mile. 34 x 37.
EL12 (Roll 14)		Map of a part of eastern Virginia including portions of Spotsylvania Co. and adjoining counties, compiled by Capt. W.H. Paine, A.D.C. 1863. C.A. Mallory, draughtsman; prepared at Hd. Qurs. Army of Potomac April 10, 1863; photographed by L.E. Walker, Treasury Extension. Scale: 1 inch to the mile. 30 x 34.
EL13 (Roll 15)		(Endorsed) South of Petersburg, Va. Part of photograph [sic] map issued from Army of Potomac Hd. Quas. [sic] in September 1864. Engineer Dept. Hd. Qrs. Army of the Potomac, September 21, 1864. Scale: 1 inch equals 1 mile. In several different pieces
EL14 (Roll 16)		Part of the North Bank of the Rappahannock River showing the approaches to Fredericksburg, December 1862; reduced and photographed [sic] by L.E. Walker, Treasy. Dept. Scale: 1:10,000. 17 x 34 (2 copies) [See also Folder 7, Item 11]
EEL15 (Roll 17)		[Fredericksburg and area north of Rappahannock River, black ink on cloth]. Scale: circa. 4 inches equals 1 mile. 36 x 64.
EL16 (Roll 18)		[Fredericksburg and area north of Rappahannock River, black and red ink on cloth] (some pencil notes) Drawn from charts of the Coast Survey, and from actual surveys made by the officers of the Engineer Brigade, under the direction of General D.P. Woodward; copied February 10, 1863. Scale: circa. 3 inches equal 1 mile. 40 x 52.
EEL17 (Roll 19)	1	Part of the North Bank of the Rappahannock River showing the position of troops. Army of the Potomac. (colored inks on cloth; location of troops in detail) Scale: 1:20,000
EEL17 (Roll 19)	2	(Same, information a little different) Scale: 1:20,000. 32 x 60.
EEL17 (Roll 19)	3	(Same, untitled) Scale: 1:20,000. 36 x 60.
EEL18 (Roll 20)	1	Map of field of occupation of Army of the Potomac; prepared by order of Gen. Hooker from reconnaissances made under Capt. R.S. Williamson, Lt. N. Bowen, Gen. D.P. Woodbury and others; issued February 26, 1863. (red and black ink on cloth) Scale: 1 inch equals 1 mile. 31 x 40. (2 copies; one copy with GKW annotations, 1879)
EEL18 (Roll 20)	2	(rough outline map of area to north of No. 1, includes Bealeton Sta., Catlett's

Folder	Item	Contents
		Sta., and Bristersburg) Scale: 1 inch equals 1 mile(?). 27 x 37.
EL19 (Roll 21)		Topographical survey of the Rappahannock & roads from Falmouth to Richards Ferry and Hartwood; compiled from surveys made by officers of the Engineer Brigade, by order of Brig. Gen. D.P. Woodbury. (black ink on cloth) Scale: 1 inch equals 1/3 mile. 30 x 40. (2 copies)
EL20 (Roll 22)		Compilation of mining sketches from papers of the late R.C. Taylor, Mining Engineer, by Augustus McGafferty. (blue and black ink) Scale: 2 inches to one mile. 29 x 26.
EL21 (Roll 23)	1	Sketch of Fredericksburg & vicinity from reconnaissances in Office of Surveys and Maps for the Army of the Potomac. (black and blue ink on cloth) Scale: 6 inches to mile. 26 x 21.
EL21 (Roll 23)	2	Map of the vicinity of Fredericksburg from sketch of reconnaissances in Office of Surveys and Maps for the Army of the Potomac. (colored inks on cloth) Scale: 6 inches to one mile. 26 x 24.
EL22 (Roll 24)		[Region between Fredericksburg and Richmond with details on road and railroad bridges, black ink on cloth] No scale. 65 x 36.
EL23 (Roll 25)		[Fredericksburg, region south of Rappahannock to Chesterfield) W.A. Roebling, November 1862. (colored inks on cloth) Scale: 1 inch equals 1 mile. 36 x 38.
EL24 (Roll 26)	1	[Region between Rappahannock and Potomac rivers, black and red ink, n.d.] No scale. 21 x 14.
EL24 (Roll 26)	2	[Rappahannock River between Fredericksburg and Port Royal, colored inks] by A. McCafferty, asst. to Capt. W.H. Paine, December 15. Reduction of G.S. Map of Rappahannock. No scale. 20 x 7.
EL24 (Roll 26)	3	Same as Item 2, ink on cloth; however, without place names
EL24 (Roll 26)	4	[Region north of Rappahannock, west of Fredericksburg to Richards Ferry, black and red ink] No scale. 23 x 18.
EL24 (Roll 26)	5	[Outline map of mouth of Potomac River, black and red ink] No scale. 23 x 28.
EL25 (Roll 27)		Military maps illustrating the operations of the Armies of the Potomac and James, May 4, 1864-April 9, 1865. War Department, Office of the Chief of Engineers, 1869. (Contents: North Anna, Totopotomoy, High Bridge and Farmville, Antietam, Cold Harbor, Harper's Ferry, The Wilderness, Chancellorsville [sic], Fredericksburg, Spottsylvania Court House.)
		<b>(Endorsed) Scenes of march of Army corps under Genl. Grant in Virginia, 1864</b>
EL26 (Roll 28)	1	Map of the battle fields of the Tolopotomoy and Bethesda Church showing the field of operations of the Army of the Potomac commanded by Maj. Gen. George G. Meade U.S.A. from May 28 to June 2, 1864. Surveyed under the orders of Bvt. Col. J.C. Duane - by Bvt. Maj. C.W. Howell. J. Bien, lith. Scale: 4 inches to one mile. 27 x 30.
EL26 (Roll 28)	2	(Same, only photograph [sic] instead of litho)
EL26 (Roll 28)	3	Map of the battle-field of the North Anna showing the field of operations of the Army of the Potomac commanded by Maj. Gen. George B. Meade U.S.A.

Folder	Item	Contents
		from May 23 to 27, 1864; surveyed under the orders of Bvt. Col. J.C. Duane - by Bvt. Maj. C.H. Howell. J. Bien, lith. Scale: 4 inches to 1 mile. 22 x 41.
EL26 (Roll 28)	4	(Same, photograph [sic] instead of litho)
EL26 (Roll 28)	5	Map of the battle field of Spottsylvania C.H. showing the field of operations of the Army of the Potomac commanded by Maj. Gen. George G. Meade U.S.A. from May 8 to 21, 1865 [sic] surveyed under the orders of Bvt. Col. J.C. Duane - by Bvt. Maj. C.W. Howell. J. Bien, lithographer
EL26 (Roll 28)	6	(Same, photograph [sic] instead of litho)
EL26 (Roll 28)	7	Map of the country in the vicinity of Todds Tavern with the position of the 2 <sup>nd</sup> Corps Army of the Potomac May 8, 1864; surveyed under the orders of Bvt. Col. J.C. Duane - by Bvt. Maj. C.H. Howell. J. Bien, lith. Scale: 4 inches to 1 mile. 17 x 14.
EL26 (Roll 28)	8	(Same, photograph [sic] instead of litho)
EL26 (Roll 28)	9	Map of the battle fields of the Wilderness May 5, 6, and 7, 1864, showing the field of operations of the Army of the Potomac commanded by Maj. Gen. George G. Meade, U.S.A.; surveyed under the orders of Bvt. Col. J.C. Duane - by Bvt. Major C.W. Howell. J. Bien, lith. Scale: 4 inches to 1 mile. 26 x 30.
EL26 (Roll 28)	10	(Same, photograph [sic] instead of litho)
EL27 (Roll 29)	1	Harper's Ferry; prepared by Bvt. Genl. N. Michler, Major of Engineers, from surveys under his direction by order of Brig. Genl. & Bvt. Maj. Genl. A.A. Humphreys, Chief of Engineers and under authority of the Hon. Secretary of War, 1867; surveyed and drawn by Maj. J.E. Weyss - Photo lith. - Julius Bien. Scale: 3 inches to 1 mile. 24 x 36.
EL27 (Roll 29)	2	Antietam; prepared by Bvt. Genl. N. Michler, Major of Engineers from surveys under his direction by order of Brig. Genl. & Bvt. Maj. Gnl. A.A. Humphreys, Chief of Engineers, and under authority of the Hon. Secretary of War, 1867; surveyed and drawn by Maj. J.E. Weyss - Photo lith. - Julius Bien. Scale: 3 inches to 1 mile. 24 x 36.
EL28 (Roll 30)	1	Campaign maps, Army of the Potomac, Map No. 3, White House to Harrisons Landing; prepared by command of Maj. Gen. George B. McClellan U.S.A. Commdg. Army of the Potomac. A.A. Humphreys Brig. Gen. and Chief Top. Engrs. This map compiled by Capt. H.L. Abbot, Top. Engrs. Photographic reduction by L.E. Walker, Treasury Department. Scale: 1:40,000. 24 x 20.
EL28 (Roll 30)	2	Map of a portion of Virginia compiled from Boyes State Map under the direction of Nicolas Bowen 1 <sup>st</sup> Lieut. Top'l Engrs. in charge with additions and corrections by D.H. Strother - November 1862; photographed by D.R. Holmes. Scale: circa. 9 miles to an inch. 19 x 17.
EL28 (Roll 30)	3	Campaign maps, Army of the Potomac, Map No. 2, Williamsburg to White House; prepared by command of Maj. Gen. George B. McClellan, U.S.A. Commdg Army of the Potomac. A.A. Humphreys Brig. Gen. and Chief of Top. Engrs; this map compiled by Capt. H.L. Abbot - September 1862; photographic [sic] reduction by L.E. Walker; Treasury Department. Scale:

Folder	Item	Contents
		1:40,000. 18 x 17.
EL28 (Roll 30)	4	Campaign maps, Army of the Potomac, Map No. 1, Yorktown to Williamsburg; prepared by command of Maj. Gen. George B. McClellan, U.S.A. Commdg. Army of the Potomac. A.A. Humphreys. This map compiled by Capt. H.L. Abbot, Top. Eng'rs - September 1862; photographic [sic] reduction by L.E. Walker, Treasury Department. Scale: 1:40,000. 24 x 16
EL29 (Roll 31)		Battle fields of South Mountains showing the positions of the forces of Major Genls. Burnside and Franklin and of the enemy during the battle fought by the Army of the Potomac under the command of Major Genl. G.B. McClellan, September 14, 1862; photographed [sic] by L.E. Walker, Treasury Department. Scale: 4 inches to 1 mile.
EL30 (Roll 32)	1	Battle of the Antietam fought September 16 & 17, 1862; reconnaissance of the ground occupied by the 1 <sup>st</sup> Army Corps commanded by Maj. Gen. Hooker; made under the direction of Maj. D.C. Houston, Chf. Engr. by Lieut. W.A. Roebling and W.S. Long, C.E. Scale: 6 inches to 1 mile. 32 x 22.
EL30 (Roll 32)	2	Map of the "Battle of the Antietam" fought on September 16 & 17, 1862 - sketched under the direction of Capt. J.C. Duane - by Maj. D.C. Houston. Scale: 2 inches to 1 mile. 17 x 24.
EL30 (Roll 32)	3	Map of the Battle of Antietam fought on September 16 & 17, 1862 - prepared by command of Maj. Genl. Geo. B. McClellan from surveys under the direction of 1 <sup>st</sup> Lt. Nicholas Bowen - 1 <sup>st</sup> Lt. A.H. Cushing, October 1862. Scale 4 inches to 1 mile. 28 x 34.
EL31 (Roll 33)		[No title]. Map of the vicinity of Hagerstown, Funkstown, Williamsport and Falling Waters, Md. Accompanied Meade's report on Gettysburg). Scale: circa. 3 inches to 1 mile. 33 x 36.
EL32 (Roll 34)		Map of the battle field of Manassas and the surrounding region showing the various actions of July 21, 1861 between the armies of the Confederate States and the United States; surveyed and drawn by W.G. Atkinson - August 1861. Scale: 1,000 feet to 1 inch. 33 x 33.
		<b>Fredericksburg, 1862-1863</b>
EL33 (Roll 35)	1	Map of picket line of Fifth Corps Army of the Potomac, February 1863. (gray and blue ink on cloth) Scale: 300 yards to one-tenth of a foot. 16 x 30.
EL33 (Roll 35)	2	Potomac Run Bridge (by) R.S. Mackenzie, 2 <sup>nd</sup> Lt. in charge of work at Potomac Run (black and red ink on cloth) Scale: 1 mile equals 6.3 inches  [Brooks Station, Va.] Charles E. Cross, 1 <sup>st</sup> Lt. in charge of work at Brooks Station. Scale: 1 mile equals 6.3 inches. Size of sheet for both maps: 14 x 26.
EL33 (Roll 35)	3	Sketch of the location of the Eleventh Corps; A Ligowsky, Capt. A.E., 3d Div. 11 <sup>th</sup> Corps. (vicinity of Stafford C.H. and Brooks Station; red, blue, black ink on cloth). Scale: four inches to the mile. 22 x 25.
EL33 (Roll 35)	4	[Aquia Creek, Va. shows line of slashing], (ink on cloth); Charles E. Cross. Scale: 1 mile is 6.3 inches. 25 x 18.
EL33 (Roll 35)	5	[Morrisville P.O. to Stafford C.H.], (black and blue ink on cloth); Franz Rappner, Major, A.D.C. Chief Engineer. No scale. 14 x 22.
EL33	6	This is a map of the Head Quarters Camp of Genl. Hooker after the battle of

Folder	Item	Contents
(Roll 35)		Chancellorsville, May & June 1863 near Fredericksburg, G.K. Warren. (black ink on cloth) Scale: 1 inch to 100 ft. 21 x 13.
EL34 (Roll 36)	1	Rappahannock River, Virginia from Fredericksburg to near Moss Neck from a trigonometrical survey under the direction of A.D. Bache, superintendent of the Survey of the Coast of the United States, 1856. Scale: 1:20,000. 30 x 19.
EL34 (Roll 36)	2	Rappahannock River, Virginia from Moss Neck to Port Royal from a trigonometrical survey under the direction of A.D. Bache, superintendent of the Survey of the Coast of the United States, 1856. Scale: 1:20,000. 30 x 19.
EL34 (Roll 36)	3	Preliminary chart of Rappahannock River Virginia from Saunders' Wharf to Occupacia Creek from a trigonometrical survey under the direction of A.D. Bache, superintendent of the Survey of the Coast of the United States, 1856. Scale: 1:20,000. 30 x 19.
EL34 (Roll 36)	4	Preliminary chart of Rappahannock River Virginia from Occupacia Creek to Deep Creek from a trigonometrical survey under the direction of A.D. Bache, superintendent of the Survey of the Coast of the United States, 1857. Scale: 1:60,000. 30 x 19.
EL34 (Roll 36)	5	Rappahannock River Virginia from entrance to Deep Creek from a trigonometrical survey under the direction of A.D. Bache, superintendent of the Survey of the Coast of the United States, 1861. Scale: 1:60,000. 30 x 19.
EEL35 (Roll 37)	1	Potomac River, Sheet No. 4 from Indian Head to Georgetown; from a trigonometrical survey under the direction of A.D. Bache, Superintendent of the Survey of the Coast of the United States, 1862. Aids to navigation [corrected to] 1877. Scale: 1:40,000. 29 x 43.
EEL35 (Roll 37)	2	Potomac River, Sheet No. 3, from Lower Cedar Point to Indian Head; from a trigonometrical survey under the direction of A.D. Bache Superintendent of the Survey of the Coast of the United States, 1862. Aids to navigation corrected to 1877. Scale: 1:40,000. 30 x 33.
EL36 (Roll 38)		Part of Stafford County, Va. by accurate surveys made by W.C. Margedant, Capt. A.V., March 1863 (pencil on tracing paper) Scale: 4 inches to the mile. 24 x 36.
EL37 (Roll 39)	1	Map of the battlefield of Bull Run, Virginia, Brig. Gen. Irvin McDowell, commanding the U.S. forces, Gen. G.T. Beauregard commanding the Confederate forces, July 21, 1861. 1877. (litho(?)) Scale: 3 inches equal 1 mile. 28 x 38. (2 copies)
EL37 (Roll 39)	2	Map exhibiting part of the operations of the Army of Virginia under the command of Major General John Pope. Battlefield of Cedar Mountain August 9, 1862. The positions of the troops on the night of August 27 and at sunset August 28, 1862, and the battlefield of Manassas, Va. (litho(?)). Contents: 1) Battlefield of Cedar Mountain, August 9, 1862, 2) Map showing the positions of both armies August 27, 1862 at night, 3) Position of troops at sunset August 28, 1862, 4) Battlefield of Manassas, Va. close of action August 29, 1862. Scales vary. (2 copies)
		<b>From Warren survey of Bull Run, 1879</b>
EL38 (Roll 40)	1	Map of the three Battle-fields of First Bull Run, July 21, 1861; Second Bull Run, August 28, 29, & 30, 1862; Bristoe Station October 14, 1863; compiled

Folder	Item	Contents
		by Bvt. Maj. Gen. G.K. Warren, U.S. Army in January 1879. (ink on cloth) Scale: 3 inches to 1 mile. 37 x 36.
EL38 (Roll 40)	2	[Centreville; endorsed]. Beginning of analysis of the various maps of the battlefields of Bull Run. (ink on cloth) No scale. 16 x 26. (3 copies)
EL38 (Roll 40)	3	[Groveton]; (colored inks on cloth) Scale: 400 ft. to an inch. 84 x 43.
EL38 (Roll 40)	4	[Gainesville]; (black and red ink) No scale. 15 x 23.
EL38 (Roll 40)	5	Map of vicinity of Manassas, Va. made as a supplement to Gen. Warren's map of Battle Ground of August 28, 29, 30, 1862, to connect it with the map of the Orange & Alexandria R.R. and with the survey made at Manassas in 1862 by W.L. Whiting; surveys made under direction of Bvt. Maj. Gen. G.K. Warren - by H.A. Bentley, January 1879. (black and red ink on cloth, includes profiles of wagon road and railroad) Scale: 400 ft. to an inch. 37 x 40.
EEL39 (Roll 41)		[Endorsed: "Materials used in maps made in January 1879 and of no further use unless new material is obtained to make a new map"] (9 work sheets, pencil and ink; used to compile Bull Run battlefield map)
EEL40 (Roll 42)		Progress sheet of part of map to illustrate the Gettysburg Campaign of 1863 by G.K. Warren then chief engineer at Headquarters of Army of Potomac (1869). (colored ink on cloth) Scale: 1 mile to an inch. 46 x 43. (2 copies)
		<b>Compass surveys to accompany Gettysburg field notes, 1869</b>
EL41 (Roll 43)	1	Survey of Rock Creek; made under direction of 1 <sup>st</sup> Lt. Wm. H. Chase by Lance Corporal Keane. (pencil) Scale: 200 ft. to an inch. 6 sheets
EL41 (Roll 43)	2	Marsh Creek; surveyed under direction of 1 <sup>st</sup> Lt. William H. Chase by Lance Corporal Keane, May and June 1869. (pencil) Scale: 200 ft. to an inch. 4 sheets
EL42 (Roll 44)		Compass surveys of Willoughby's Run to accompany Gettysburg field notes, 1869. (pencil) Scale: 200 ft. to an inch. 5 sheets
EL43 (Roll 45)		[Virginia, 1864, to show routes of the 2, 5, 6, 9, 18 Corps and Cavalry in Summer 1864 around Richmond; on Army of Potomac maps of different dates], (photographs [sic]) Scale: 1 inch to a mile. 6 sheets. 12 x 19.
EL44 (Roll 46)		[Engineers Office, J.F. Gilmer, Chief Engineer, Map of Stafford County by B.L. Blackford, Asst. Engr., August 1, 1863. (ink), (in poor condition) Scale: 1:40,000.  Endorsed: Region north of Rappahannock near Fredericksburg, Va. map captured from Rebels in 1863 GKW
EL45 (Roll 47)		Photograph [sic] Gettysburg Battlefield (shows Union and Rebel lines and defenses, has an endorsement signed by J.B. Bachelder concerning "Granit[e] Spur")
EL46 (Roll 48)	1	[Rapidan River, from Morton's Ford to Germana Ford, shows location of forces]; (colored inks) No scale. 10 x 26.
EL46 (Roll 48)	2	Endorsed: Country between Fredericksburg, Orange C.H. & Chilesburg. (red and black ink) No scale. 10 x 29 and 6 x 14 (2 sheets)
EL46 (Roll 48)	3	[Vicinity of Stafford, C.H.]; (red and black ink) No scale. 9 x 11.

Folder	Item	Contents
EL46 (Roll 48)	4	[Vicinity west of Fredericksburg, copy of section of map captured from the enemy; furnished General G.K. Warren U.S. Engineers]. (photograph? [sic]) Scale: 2 inches equal 5 miles. 9 x 12
EL47 (Roll 49)		Map of the Mississippi River from the Falls of Saint Anthony to the junction of the Illinois River in twenty-six sheets; compiled from the maps prepared to accompany the reports of Bvt. Maj. Genl. G.K. Warren, U.S. Army - Drawn under the direction of Brevet Lieut. Col. F.U. Farquhar - by F.S. Eastman, draughtsman, 1878. Engineer Department U.S. Army; published by authority of the Hon. The Secretary of War. Scale: 1 inch to 1 mile. 16 x 26. (26 sheets)
EL48 (Roll 50)		Report on the transportation route along the Wisconsin and Fox rivers, in the state of Wisconsin, between the Mississippi River and Lake Michigan, by Gouverneur K. Warren - being Appendix T (part 2) of the Annual Report of the Chief of Engineers for 1876. Maps and Diagrams.  Maps and diagrams in ten plates to accompany the final report of Bvt. Maj. Gen. G.K. Warren ... on the transportation route along the Wisconsin River and Fox Rivers between the Mississippi River and Lake Michigan.
EL49 (Roll 51)		Map exhibiting the lines of march passed over by the troops of the United States during the year ending June 30, 1858; prepared by order of the Hon. J.B. Floyd, Sec. War. War Dept., Office Expl. & Survey, November 1858. Litho. by Siebert & Kogge. Scale: 1:12,000,000. 18 x 20. (13 copies)
EL50		Maps related to the Battle of Five Forks.
EL51		Miscellaneous or unidentified manuscript battlefield maps
EL52		Miscellaneous printed maps related to the Civil War.
EL53	1	Tracing map of the country picketed by 3d Cav. Div. (pencil on tracing paper) No scale. 13 x 14.
EL53	2	Reduction of a sketch of the Battle of Fredericksburg, Saturday December 13, 1862, right wing C.S.A. Lt. Genl. Jackson's Corps by Jed Hotchkiss. (pencil on tracing paper) Scale: 1 inch equals 1 mile. 10 x 7.
EL53	3	Sketch of the Battle of Fredericksburg Va., December 13, 1862. Right Wing C.S.A. Lt. Gnl. Jackson's Corps by Jed Hotchkiss. (pencil on tracing paper) Scale: circa. 1 inch equals 2/3 mile. 15 x 10.
EL53	4	Sketch of the Battle of Fredericksburg, Saturday, December 13, 1862. Right Wing C.S.A. Lt. Genl. Jackson's Corps by Jed Hotchkiss; reduced by A.M.C. Cafferty, February 9-10, 1863. (ink on tracing) Scale: 1 inch equals 1 mile. 10 x 8.
EL53	5	[Map showing location of troops near Fredericksburg [?] in great detail] (by) Lieut. Bowen. (black ink on tracing paper) No scale. 10 x 17.
EL53	6	Camps of Twelfth Corps [vicinity of Stafford C.H., Hope Landing, Acquia Landing], Recd. Engr. Dept. April 13, 1863. No scale. 8 x 10.
EL53	7	[Browns Island, Fredericksburg, location of several battalions along the shore] (pencil on tracing paper) No scale. 8 x 17.
EL53	8	Camp of Penningtons Horse Battery [vicinity of Falmouth], (brown ink) No scale. 9 x 7.
EL53	9	Outline of pickets of 3d Corps. F.T. Townsend. [vicinity of Falmouth]; (red

Folder	Item	Contents
		and black ink on cloth) No scale. 10 x 8
EL53	10	Disposition of 8 <sup>th</sup> Illinois Cavalry on picket & 3d Inda. Cav. - King George Co., Va. February 3, 1863; W. Gamble Col. 8 <sup>th</sup> Ill. Cav. Not correct as to scale or distance. (red and black ink on cloth) No scale. 9 x 13.
EL53	11	Positions of Humphrey's Division Battle of Fredericksburg, December 13-16, 1862; photographed for Bureau Topog. Engineers by L.E. Walker, Treas. Dept.; drawn by J.J. Young. Scale: 1 inch equals 300 yards. 15 x 19.
EL53	12	Sketch of the Battle of Fredericksburg Saturday December 13, 1862 Right Wing C.S.A. Lt. Gl. Jackson's Corps by Jed Hotchkiss, T.E. 2 <sup>nd</sup> Corps A.N. Va. (photograph [sic]) No scale. 16 x 11.
EL53	13	Map of a part of the Rappahannock River above Fredericksburg and the Rapid Ann River and the adjacent country, compiled under the direction of Col. J.N. Macomb ... by Capt. W.H. Paine, December 1862. Autographic transfer printed at the Coast Survey Office. Scale: 1 inch to the mile. 30 x 42 folded to 15 x 21
EL53	14	Sketch showing position of Brig. Genl. Birney's picket line February 10, 1863; surveyed and drawn by order of Gen. Birney by J.C. Briscoe. [vicinity of Falmouth]; (pencil) Scale: 2 inches to 1 mile. 12 x 14.
EL53	15	Position of the 1 <sup>st</sup> Army Corps, 1863. (ink) No scale. 12 x 16.
		<b>Maps of Nebraska, 1850s</b> (from old Box 5, Folder 17)
EL54	1	Map of Nebraska from explorations of Lt. G.K. Warren Topl. Engrs. in 1855, 56 & 57, and other authorities; geology by F.V. Hayden, M.D. Scale: circa. 100 miles to an inch. 11 x 10.
EL54	2	Map exhibiting the lines of march passed over by the troops of the United States during the year ending June 30 - November 1858. Scale: 1:12,000,000. 19 x 21. (2 copies)
EL54	3	Geological section from the southern extremity of the Guadalupe Mountains east to the Artesian Well accompanying a letter dated April 1, 1858 from Capt. John Pope. Sen. Ex. Doc. No. 1 - Ho. Ex. Doc. No. 2-2d Sess. 35 <sup>th</sup> Cong.
EL54	4	Map of Nebraska from explorations of Lt. G.K. Warren Top. Engrs. in 1855-57 and other authorities; S.H. Hutton & J.H. Snowden Asst. Topl. Engrs. Heavy dotted lines show routes probably practicable. Scale: circa. 100 miles to an inch. 11 x 10.
EL54	5	[No title]; (north of 36° showing the different military department) Scale: circa. 40 miles to an inch
		<b>Manuscript Sketch Maps of West</b> (from old Box 5, Folder 18) Originals in Vault; photostats in map cabinet
EL55	1	Map showing country from the Little Missouri to the Platte River, 1857, "Mr. Bordeaux's Map," Wheat, #907
EL55	2	Map showing the Missouri River and tributaries on the West from the L'Eauqui [sic] Court to the Powder River, 1857, "Desomet's Map," Wheat, # 912
EL55	3	Map showing country from the Missouri River south to the Wind River Mountains and from the Yellowstone to the L'Eau Qui [sic] Court River, 1857, "J. Jewett's Map," Wheat # 924

Folder	Item	Contents
EL55	4	Map showing the Shyenne [sic] [Shayen?] River and its tributaries, 1857, "Pino's Map, 1857," Wheat # 932
EL55	5	Map showing trail between Fort Alexander on the Yellowstone River from the North Fork of the Shyenne and back to the Red Buttes on the Platte River, 1857, "Sketch from Mr. Alex Culbertson," Wheat # 911
EL55	6	Map showing the Yellowstone, Green, Sweetwater and Lewis Fork (Snake) Region, 1857, "Baker's Map," Wheat # 904
EL55	7	Map showing White River and its tributaries on the north, "Notes on the White R. from Colin Campbell and Joe Merrivale," Wheat # 909
EL55	8	Map showing country along Shayen [sic] and White Rivers, 1857, "Sketches from Dr. F.V. Hayden," not in Wheat
EL55	9	Map drawn by Warren of country along the Missouri River from the Platte to the Milk River, "Gen'l Warren's Map," n.d., not in Wheat
EL55	10	Map drawn by Warren of country along the Missouri River from approximately 100 miles south of the Vermillion River to 30 miles north of the Bow River - forms border between Iowa, Nebraska, and South Dakota, n.d., not in Wheat
		<b>Pacific Railroad Maps</b> (from old Box 5, Folders 19, 20 and 21)
EEL56	1	Profiles of routes proposed for a Pacific railroad, 1855. Profiles 1-4
EEL56	2	(Same) Profiles 5-8, and profiles of railroads constructed across the Alleghany [sic] Mountains
EEL56	3a & 3b	Map of routes for a Pacific railroad compiled to accompany the report of the Hon. Jefferson Davis, 1855. Revised January 1857
EEL56	4	Map and profile No. 1 from the Red River to the Rio Grande, 1854-6
EEL56	5a & 5b	General map of explorations and surveys in California, 1853 (2 sheets)
EEL56	6	General profile from Fort Smith, Arkansas, to Martinez. Near San Francisco, California, 1853-4
EEL56	7	Profiles of passes in the Sierra Nevada, 1853. (2 sheets)
EEL56	8	Map and profile of the Canada de las Uvas, 1853
EEL56	9	Map and profile of the Tejon Pass, 1853
EEL56	10a & 10b	Profiles ... No. 1 route near the 41 <sup>st</sup> parallel, No. 2 route near the 38 <sup>th</sup> & 39 <sup>th</sup> parallels, 1855 (2 sheets)
EEL56	11	Map No. 1 from the western boundary of Missouri to the mouth of Trap Creek, 1855
EL57	12	Map No. 2 from the mouth of Trap Creek to the Santa Fe Crossing, 1855
EL57	13	Map No. 1 from the valley of Green River to the Great Salt Lake, 1855
EL57	14	Map No. 2 from Great Salt Lake to the Humboldt Mountains, 1855
EL57	15	Map of the territory of the United States from the Mississippi to the Pacific Ocean, 1854-7
EL57	16	Map No. 3 from the Humboldt Mountains to the Mud Lakes, 1855
EL57	17	Map No. 3 from the Santa Fe crossing to the Coo-Che-Ta-Pa Pass, 1855
EL57	17a	Map No. 4 from Coo-Che-Ta-Pa Pass to the Wahsatch Mountains, 1855

Folder	Item	Contents
EL57	18	Map No. 4 from the valley of the Mud Lakes to the Pacific Ocean, 1855
EL57	19	Map of passes in the Sierra Nevada from Walker's Pass to the Coast Range, 1853
EL57	20	Map No. 2 from the Rio Grande to the Pacific Ocean, 1853-4 (2 sheets)
EL57	21	Routes in Oregon and California. Profile Sheet No. 1 from Benica to Fort Reading and from Fort Reading to Vancouver, 1855
EL57	22	Routes in Oregon and California. Profile Sheet No. 2 from the head of Des Chutes Valley to Vancouver and from Vancouver to Fort Reading, 1855
EL58	23	Map No. 1 from San Francisco Bay to the Northern Boundary of California, 1855
EL58	24	Map No. 2 from the Northern Boundary of California to the Columbia River, 1855
EL58	25	Profiles from San Francisco Bay to Los Angeles, Cal. and from the Pimas Villages to Fort Fillmore, 1854-55
EL58	26	Map No. 2 from the Pimas Villages to Fort Fillmore, 1854-55
EL58	27	Map No. 1 from San Francisco Bay to the Plains of Los Angeles, 1854-55
EL58	28	Profiles Routes near the 47 <sup>th</sup> and 49 <sup>th</sup> parallels
EL58	29	Map No. 3 Rocky Mountains to Puget Sound, 1853-4
EL58	30	Map No. 2 Riviere des Lacs to the Rocky Mountains, 1853-4
EL58	31	Map No. 1 St. Paul to Riviere des Lacs, 1853-4
EL58	32	Profiles of the main routes surveyed, compiled in 1855. 1856

### Civil War Maps in Bound Letterbooks (Boxes 20-23)

This table is a guide to maps in the letterbooks for the Civil War years.

Dates in brackets [ ] will help locate maps in each letterbook.

Measurements are in inches; for example, 6 x 6 = 6" x 6".

Volume	Map	Contents
1	1	Notes on plan of attack upon Little Bethel & Big Bethel, June 9, 1861. (Pencil sketch on reverse of report) No scale. 6 x 6 [June 12, 1861]
1	2	[Chart, Pocasin Neck, Pocasin Flats, York Channel, York River] (black ink on cloth) Scale: 1 mile to one inch. 17 x 18 [April 26, 1862]
1	3	Reconnaissance of the position of the Rebels extending from Yorktown to the mouth of Warwick Riv. Maj. A.A. Humphreys, Chief Topographical Engr. of the Army of the Potomac, April 1862; compiled, drawn by G.K. Warren. (red, black, blue inks, pencil) Scale: 1:60,000. 10 x 13 [April 26, 1862]
1	4	[R.F. & Potomac R.R. and Virginia Central R.R., area south of Hanover Station] (pencil) No scale. 8 x 5 [May 29, 1862]
1	5	[Hanover Court House and east] (pencil sketch) No scale. 10 x 16 [May 29, 1862]
1	6	[Malvern Hill] "July 1, G.K. Warren." (pencil, showing location of troops) No scale. 10 x 8 [July 1, 1862]
1	7	[Stafford Court House to Falmouth] "This map was made by me on picket duty preceding Burnside's last movement in January 1863 ... G.K. Warren." (black, red, green inks, pencil) No scale. 11 x 11 (Near end of volume, with

Volume	Map	Contents
		clippings)
1	8	Map of a part of eastern Virginia including portions of Spotsylvania Co. and adjoining counties; compiled under direction of Col. J.N. Macomb - by Capt. W.H. Paine, A.D.C. November 1862. Autographic transfer printed at the Coast Survey Office. Scale: 1 mile to the inch. 34 x 27 (inside back cover)
2	9	[Stafford Court House; sketch to outline area being mapped by topographers of the 11 <sup>th</sup> Corps] (brown and red ink) February 17, 1863. No scale. 8 x 6 [February 17, 1863]
2	10	Map showing review of the 2d, 3d, 5 <sup>th</sup> , & 6 <sup>th</sup> Corps by the President, April 8, 1863 (black ink and pencil on ruled graph paper) Scale: 3 inches to the mile. 6 x 8 [April 1, 1863]
3	11	[Fredericksburg and vicinity] (lithograph, endorsed) Map of surveys made and compiled under Brig. Genl. G.K. Warren - up to time of Battle of Chancellorsville (see p. 32 of report for explanation of marks) Scale: 1:62,500[?]. 18 x 38 (end of report which is first item in this volume)
3	12	[Franklin's Crossing on Rappahannock] Reconnaissance by Sergt. Myers June 7, 1863; (black ink on cloth; description in letter:) I transmit herewith a sketch of the position now occupied by the troops of the 6 <sup>th</sup> Corps south of the Rappahannock - G.K. Warren. Scale: 4 inches to the mile. 10 x 8 [June 9, 1863]
3	13	[Morrisville, Dumfries, Manassas Station] (litho sheets pasted together, endorsed) "This map shows the surveys ordered by me right after the battle of Chancellorsville to enable us to move with the best advantage towards Centreville if the enemy moved northward. G.K. Warren." Scale: 1:62,500. 25 x 42 [June 10, 1863]
3	14	Report on rifle pits & earthworks thrown up at Rappahannock Station and Beverly Ford, June 12, 1863 [by] W.A. Roebling. (black and red ink) No scale. 5 x 8 [June 22, 1863]
3	15	Line of Difficult Run from Little River Pike to Hunters Mill [by W.A.] Roebling. (brown and red ink) No scale. 5 x 8 [June 22, 1863]
4	16	Lloyd's official map of the state of Virginia from actual surveys by order of the executive 1828 & 1859; corrected and revised by J.T. Lloyd to 1862 from surveys made by Capt. W. Angelo Powell of the U.S. Topographical Engineers of Gen. Rosencrans Staff. (n.d.) No scale. 14 x 18 (only portion of map) (inside front cover) <b>Files w/Extra-Large maps – Folder EL59</b>
5	17	Map of a part of the Rappahannock River above Fredericksburg and of the Rapid Ann River & the adjacent country; compiled under the direction of Col. J.N. Macomb - by Capt. W.H. Paine, A.D.C., December 1862. Autographic transfer, printed in the Coast Survey Office. Scale: 1 inch to the mile. (inside front cover)
5	18	Map showing position of the enemy opposed to 2d Corps and Gregg's Cavalry on the morning of October 14 at Auburn. (red and black ink) Scale: 2 inches to the mile. 11 x 12 (with maps at end)
5	19	Map of Battle-Field at Bristoe fought by 2d Army Corps commanded by Maj. Genl. G.K. Warren, October 14, 1863; surveyed and drawn September 3,

Volume	Map	Contents
		1863(?) by Sergt. E.B. Cope. (black, red, blue inks) Scale: six inches to one mile. 19 x 24 (with maps at end)
5	20	[Warrenton to Brentsville] (litho; endorsed) "This map shows the extent of the published information of the country between Cedar Run and Brooke Run on October 14. G.K. Warren." No scale. 14 x 20 (with maps at end)
5	21	Map to show lines of march of Second Army Corps and the enemy October 14, 1863; made from reconnaissances after the movement, G.K. Warren. (Litho, Warrenton to Brentsville) Scale: 1:62,500. 19 x 19 (with maps at end)
5	22	Auburn, Virginia, October 14, 1863. (pencil sketch showing troop locations) No scale. 10 x 14 (with maps at end)
5	23	Sketch of the Battle of Bristoe, Wednesday, October 14, 1863; prepared by order of Lt. Col. Wm. Proctor Smith, Chief Engineer, A.N.V., Topl. Office A.N. Va.; copied by J. Paul Hoffman (black, red, blue inks on tracing paper) Scale: 1:40,000. 10 x 8 (back of volume)
6	24	[Robertson's Tavern, corrections in pencil of topography] (litho and tracing) Scale: 1:62,500. 22 x 20 [November 18, 1863]
6	25	[Robertson's Tavern] (litho; endorsed) Map with which the army [made] the march to Mine Run, November 1863. G.K. Warren. Scale: 1:62,500. 12 x 8 [December 3, 1863]
7	26	Sketch of Morton's Ford to accompany report of Maj. Genl. Warren, commanding 2 <sup>nd</sup> Army Corps February 6. 1864; prepared by Lt. Roebing, A.D.S. (red and black ink on cloth) Scale: 2½ inches to the mile. 7 x 10 [February 6, 1864]
7	27	Brandy Station, plan of ground for proposed review of the Army of the Potomac by Genl. Grant. (red and black ink on graph paper) Scale: 2 inches to the mile. 10 x 8 [March 23, 1864]
8	28	[North Anna (river) near Quarrell's Mill showing line of battle of 5 <sup>th</sup> Corps], n.d. (colored inks on cloth) surveyed by Capt. E.B. Cope, A.D.C. Scale: 4 inches to the mile. 16 x 18 (near beginning of vol. approx. May 21)
8	29	[Position of 15 <sup>th</sup> , 6, & 4 <sup>th</sup> N.Y. at 9 P.M. May 21, 1864] (pencil sketch) No scale. 2 x 4 [May 21, 1864]
8	30	[Telegraph Road from Guinea Bridge to North Anna River, showing troop locations] (pencil sketch) surveyed by E.B. Cope May 22 & 23, 1864. Scale: 1 inch to 1 mile. 21 x 7 [May 22, 1864]
8	31	Plotting made by Maj. Roebing to get the direction from these [?] batteries to our front line to enfilade the enemy. May 25. (pencil sketch) Scale: 1 mile equals 10 inches. 7 x 5 [May 25, 1:30 PM]
8	32	[North Anna, showing troop positions] (pencil sketch on tracing paper) No scale. 7 x 6 [May 26, 1864]
8	33	[North Anna, directions for route for Genl. Griffin] (ink sketch) No scale. 5 x 5 [May 26, 1864]
9	34	[Vicinity, Richmond, Hanover, showing troops south of Tolopotomy Creek], other pencil notes (part litho, part photograph [sic]; endorsed) Map by which actual operations were conducted, G.K. Warren. Scale: 1 mile to an inch. 20 x 34 (inside front cover)

Volume	Map	Contents
9	35	[Hanover Court House; vicinity Tolopotomy Creek and Pamunkey River] (pencil sketch on tracing paper) No scale. 8 x 7 [May 29, 1864]
9	36	[Bethesda Church] (2 small pencil sketches on tracing paper) Scale: 1 inch to 1 mile. 8 x 5 [May 30, 11:30 PM]
9	37	[Bethesda Church] Sketch by Captain Cope, A.D.C. June 2, 1864, GKW. (pencil on tracing paper) No scale. 6 x 4 [June 2, 1864]
10	38	[Bethesda Church] (pencil sketch on tracing paper which accompanied June 4 9:30 PM dispatch to Humphreys to show line of 5 <sup>th</sup> Corps) No scale. 9 x 8 [June 4, 9:30 PM]
10	39	[Bethesda Church, region between Pamunkey and Chickahominy Rivers] compiled by Capt. E.B. Cope, A.D.C.; drawn by C.W. Reed. (black and red ink on cloth), shows location of troops) Scale: 2 inches to 1 mile. 24 x 24 (end of volume)
11	40	[Chickahominy, White Oak Swamp] (topographic) Surveyed by Maj. W.A. Roebing A.D.C., Capt. E.B. Cope A.D.C. June 1864; drawn by C.W. Reed. (black ink on cloth) Scale: 1 inch to a mile. 10 x 8 [June 14, 1864]
11	41	[Chickahominy to James River] (photograph with pencil corrections) No scale. 18 x 34 (inside front cover)
12	42	[Petersburg] (pencil sketch to illustrate a proposed plan of operations to complete the destruction of the roads approaching Petersburg) No scale. 5 x 7 [June 23, 2 PM]
13	43	[Petersburg] (pen and ink sketch showing operations on July 13, 1864) No scale. 7 x 7 [July 13, 6:40 AM]
13	44	[Petersburg] Genl. Ferrero's picket line July 16. (black ink sketch) No scale. 7 x 12 [July 16 11 AM]
15	45	[Petersburg] Position of 5 <sup>th</sup> Corps holding left flank on Jerusalem plank road GKW. (black, colored pencils on tracing paper) Scale: 2 inches to 1 mile. 11 x 10 [August 12 9 PM]
16	46	[Petersburg; south of Bunker Hill] (black, red, blue ink on cloth) Scale: 1 inch per mile. 17 x 15 (inside front cover)
16	47	[Petersburg; location of troops August 19] (pencil sketch) No scale. 6 x 5 [August 19 12 PM]
16	48	[Petersburg]; sketch with dispatch 9 PM August 21, Warren to Ayres to show disposition of troops (pencil) No scale. 4 x 2 [August 21 9 PM]
18	49	[Weldon R.R., Globe Tavern]; report of reconnaissance by Roebing towards Boydtown plank road (pencil on tracing paper) Scale: 1 inch to 1 mile. 5 x 7 [September 15, 1864]
19	50	[Weldon R.R.] Map showing condition of Union and Rebel lines morning of September 30, 1864; surveyed by Capt. E.B. Cope A.D.C.; drawn by W.B. Hammond. (color inks on cloth) Scale: 4 inches a mile. 16 x 16 (inside front cover)
20	51	[Weldon R.R.] Map showing condition of Union lines October 27, 1864; surveyed by E.B. Cope, Capt. A.D.C.; drawn by C.W. Reed. (colored inks on cloth) Scale: 4 inches to a mile. 15 x 19 (inside front cover)
20	52	[Hatcher's Run] Map showing operations of Fifth Corps on October 27, 1864

Volume	Map	Contents
		from reconnaissances by Capt. E.B. Cope. (black ink and pencil) Scale: 4 inches a mile. 15 x 19 (inside back cover)
21	53	[Richmond to Halifax] (engraved, endorsed) "Map with which we set out on expedition to Hicksford; G.K. Warren." Scale: 5 miles to an inch. 18 x 8 [December 6, 1864]
21	54	[Petersburg to Hicksford] survey of road (black ink) Scale: 1 mile to 1 inch. 30 x 19 (inside back cover)
22	55	[Weldon R.R.] Camp made by 5 <sup>th</sup> Corps in December 1864. (red and black ink, pencil on tracing paper). Scale: 2 inches equals 1 mile. 8 x 12 (inside front cover)
22	56	[Hatcher's Run] Map showing the country as it was February 5, 1865. (pencil) Scale: 2 inches to a mile. 8 x 18 (at end of report for February 15)
	57	Map of Hatcher's Run and vicinity showing operations of the Fifth Corps February 5-8, 1865. (black and blue ink on cloth) Scale: 2 inches to a mile. 13 x 16 (same)
23	58	[Richmond, Petersburg] (printed map) No scale. 8 x 5 [February 22, 1865]

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