

## 144-146 Federal Street

Built for Capt. Thomas Whittredge Shipmaster and his wife Sarah Whittredge c. 1802

Researched and written by Michele Felski-Smith

January 2019

Historic Salem, Inc. 9 North Street, Salem, MA 01970 978.745.0799 | HistoricSalem.org © 2019 The house at 144-146 Federal Street in Salem, Massachusetts was built for shipmaster Captain Thomas Whittredge and his wife Sarah, around 1802. It is located on the northeastern corner of Federal Street and Flint Street (originally known as Dean Street).

The Whittredge house was built in the Federal style, which was the prevailing American architectural style between around 1780 and 1820, particularly popular along the eastern seaboard in port cities. The lot on which it is situated is 8,825 square feet, and the house measures 5 X 3 bays. The house is a three-story wood-frame building with clapboard siding and has a brick chimney on both the east and west sides of the house. It has a low-pitch hipped roof, which is the subtype of Federal houses most common to New England. Three-story hipped-roof Federal houses in particular have "an unusually important concentration in the town of Salem, Massachusetts," and are usually "of landmark quality." Originally, the house had outbuildings, including a shed, and a two-story stables on the northern end of the lot. It has a low foundation made of granite with three granite front steps leading directly from the sidewalk to the front door. While almost all of the characteristics of the house match typical Federal style elements, the low foundation with no porch is one holdover from the preceding Georgian style.

The front door has six panels and is surrounded by two Doric half-round and fluted pilasters which support a triangular denticulated broken pediment.<sup>x</sup> Above the door is an elliptical fanlight with five segments.<sup>xixii</sup> There is a similar six-panel door on the east side of the house with pilasters supporting a less elaborate triangular pediment. This door also has three granite steps extending down to the walkway.

On the front façade, the windows are singly-placed, five-ranked, and balanced symmetrically with the front door in the center. xiii The third floor is a foreshortened story, and

thus the windows are shorter than on the first and second floors. xiv Each window has a double-hung 6/6 sash, which is a window made up of six panes separated by muntins, or thin wooden supports, above another set of six panes. xv By the late 1990s, the house was vacant, and the windows were empty and boarded up. xvi Since then, they have been reinstalled and restored to their original style.

During this architectural era, according to Virginia McAlester in A Field Guide to American Houses, "the first true architects appeared on the American scene." VVIII One of the few most notable in the country was an architect from Salem, named Samuel McIntire. He was a master at the Georgian and Federal style of architecture, and several of his works remain in Salem today. According to Bryant F. Tolles, in Architecture in Salem, An Illustrated Guide, his greatest achievements came during this mid-Federal period between 1800 and 1815. xviii He was particularly attracted to the Federal Street area, because of its "elegant streetscape" and was hired by merchants to build their mansions there. xix The Whittredge House is part of the McIntire Historic District. The McIntire-designed Samuel Cook/Henry Oliver House is next door at 142 Federal Street, and features some of his famous wood carving.xx Aspects of the Whittredge House and original stable "show close relationship with McIntire's work," according to Fiske Kimball, an architectural historian, though Kimball was not able to find specific evidence of a connection. xxi The Whittredge House, and the Federal style in general, share similarities with the earlier Georgian style, but are a refinement of the style. Houses of the mid-Federal period, are described as "having a lightness and delicacy in comparison with their close Georgian relatives" and "the exteriors... have few elaborations other than the fanlight and accentuated front door," which fits the Whittredge House perfectly. xxii This new refined architectural development

borrowed from European styles of the time and was first used by wealthy merchants on the New England coast, like Thomas Whittredge himself.

Thomas Whittredge was born on May 2, 1766 in Salem, Massachusetts. xxiii Sarah Waters was born in 1766 in Danvers, Massachusetts to Abel Waters and Lydia (Trask) Waters. xxiv Sarah married Thomas in Danvers on November 11, 1793 when they were both 28 years old. xxv The two lived in Danvers in the early years of their marriage, and had three children before building and moving to their mansion on Federal Street. Henry Trask Whittredge was the first, born December 29, 1794, followed by Eliza, born November 25, 1796, Thomas Cook, born May 27, 1799, and Edward A., born December 15, 1801.

Thomas Whittredge was a Master Mariner, or Shipmaster, and traded in the mid-Atlantic states. \*\*xxvi\* He was part of Salem's proud and important history as a seaport, participating in it during a time when the merchant culture and rich commerce were at their prime in the town. According to the \*History of Essex County, Massachusetts\* published in 1888, "From the close of the War of the Revolution until the embargo in 1808, Salem was at the height of her commercial prosperity. The white sails of Salem's ships were unfurled in every port of the known worlds and carried the fame and name of Salem to the uttermost parts of the earth." While Whittredge perhaps was not quite as rich or well-known as some of the other merchants in town, he did a good business and was quite wealthy, owning real estate not only at the Federal Street property, but elsewhere in Salem, and in neighboring towns such as Peabody. \*\*xxviii\*

Whittredge was part owner of many ships that sailed from Salem. The 1906 *Ship* Registers of the District of Salem and Beverly, Massachusetts, 1789-1900 lists him as an owner of two vessels that served as privateers in the War of 1812; the Alexander carried twenty guns and one hundred fifty-five men before being captured on May 19, 1813, and the Buckskin, a

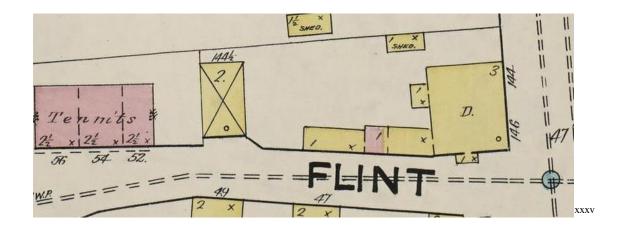
schooner, carried five guns and fifty men, and was captured by the British Frigate Statira on August 7, 1812. He was also an owner of the Andrew Jackson, after its capture in the war, registering it as a merchant ship when the war was over. Earlier in his career, Whittredge was also an owner of the Clarissa, registered in 1794, and the Argo, registered in 1808. Whittredge's will and other documents reveal interest in ships not mentioned in this register as well. \*xxix\* The ship register shows a chart of private signals from commercial houses, which includes an image of Whittredge's signal, shown below. \*xxx\*



In the mid-eighteenth century, Joseph Dean owned a large piece of land in Salem, just south of the North River. The road to the west of this land was named for him for nearly a century. When he died, he left it to his son John Dean, who in turn sold it to Joseph Sprague on October 25, 1774. \*\*xxii\* During that time, Federal Street was laid on the southern border of this land, named in 1792, and a bustling community of merchant families was created. Sprague, also a merchant, sold a piece of his land which would become 144-146 Federal Street, to Thomas Whittredge on November 30, 1799 for six hundred and twenty-five dollars. \*\*xxiii\* This original deed describes the boundaries of the land, which have remained unchanged to this day. It explains that the western edge of the land was bounded by Dean Street (later Flint Street) and ran one hundred and fifty-one feet. The north end was bounded by a school house's land and ran forty-six feet, eight inches. The east end was bounded by more land that still belonged to Sprague, and ran one

hundred and fifty-one feet, equal to the western side. The southern border was a little longer than the northern border, spanning sixty-one feet, one inch, and was, and still is, bounded by Federal Street. Whittredge had the mansion built soon after purchasing the land, and it was completed around 1802.xxxiii

The image below, from an 1890 Sanborn Fire Insurance Map, shows the border of the property, along with its original buildings, including the two-story stable on the northern border. Behind the lot is the school house property mentioned in the deed, which had been turned into a six-dwelling tenement house by 1859. \*\*xxxiv\* (The top of the image is East.)



After moving into the new house, Thomas and Sarah Whittredge's fourth child, Edward, died on August 25, 1803 at only twenty months of age. xxxvi The next year, however, their youngest, Sarah, was born on November 1, 1804. The children were all raised in the Federal Street mansion, and Thomas Whittredge lived there with his wife until he died at age 63 on September 16, 1829 of "mortification of toes and foot."xxxvii

In his will, Whittredge stated, "I give and devise to my wife Sarah the mansion house, buildings, and land under and adjoining the same where I now dwell." Sarah Whittredge continued to live in the house until 1841, when she transferred the deed of mortgage to her

daughter Sarah W. Osborne, and son-in-law, George S. Osborne, a physician from Danvers. xxxviii Sarah Whittredge then moved to Danvers, where she died on August 16, 1845 at age seventy-eight after a "bowel complaint." xxxxix

Upon her death, she left the property equally to her daughter, Sarah W. Osborne, and her granddaughter, Elizabeth Williams (the daughter of Thomas Cook Whittredge, and wife of Henry S. Williams). All The following year, Sarah Osborne paid her niece Elizabeth Williams two thousand dollars to purchase her half of the property. As of March 25, 1846, the house belonged entirely to Thomas and Sarah Whittredge's daughter, Sarah W. Osborne, and her husband George.

Though the house was in the family for four generations, Thomas and Sarah Whittredge appear to be the only family members who actually lived in the house as adults. Beginning in the 1850s, the house was split up and rented out, first as a two-family dwelling, and later into tenement rooms. Around this time, Salem's booming commerce and shipping economy began to decline a bit; fewer stately mansions were being built, those that were built were instead erected further inland, and many existing mansions were being repurposed for other uses. In a 1914 book, *Historic Homes of New England*, Mary H. Northend laments the end of a romantic era of young merchants and "jolly sailor lads... bound for Kit's Dancing Hall," and the long-closure of local Inns. Further, she complains that "the large, square homes of yesterday are now degenerated into tenement houses." xlii

While this shift may have seemed like a negative one to some in Salem, it is likely a major reason that some houses such as the Whittredge House remained standing for so long.

Additionally, although none so lucrative as the merchant career of Thomas Whittredge, many of the house's residents owned successful businesses in various trades.

The first renters kept the merchant community alive, as they were both sea captains themselves. By 1851, Sarah and George Osborne were renting out the house to Captain John Day on the 144 Federal Street side, and Captain Richard Matthews at 146 Federal Street. The 1851 survey map shows Day and Matthews' names as owners of the property's buildings (and the existing MACRIS record cites Day as owner because of this), however the map must be referring solely to the house's residents at the time, as it was still owned by the Osbornes. The same still owned by the Osbornes.

In 1860, Xenophon Hector Shaw and his wife Eliza began renting the 144 Federal side of the house. Xenophon was born on October 28, 1799 in Middlesex, Massachusetts, and Eliza was born August 16, 1801 in Salem. Alv alviThe two married on July 1, 1821. Alvii By the time they moved to the Whittredge house, the couple was older and had three grown children, Mary Shaw, Brown Emerson Shaw and Hannah Tappan, Alviii Eliza died just seven years later on November 14, 1868. Eventually Xenophon's daughter Mary Shaw moved into the house and is listed as a boarder and housekeeper in the city directories between 1870 and 1886. Alix The two lived in the house until Xenophon's death on December 7, 1886. Xenophon owned a picture framing and gilding business with his son Brown Emerson Shaw, called Xenophon H. and Son. The business was established in 1820, when Xenophon himself was just twenty years old, so was likely already a family business. Brown continued the family business with his sister Mary after their father's death until 1896, which is the last year it is listed in the directory. They had large advertisements placed in several of the Salem City Directories between the 1860s and 1890s. Shown below is their ad from 1886.



By 1866, on the 146 Federal side, Daniel Frye Nichols had moved in with his family.

Daniel was born in 1805 and was married to Lydia F. Cheever (born 1806) on August 8, 1827 in Salem. Similar to the Shaws, the couple moved into the Whittredge house as an older couple with adult children. In this case, many of their adult children moved with them into the house, including Randle, Lydia, Abbie, Benjamin, and Henry C. Nichols, all between the ages of twenty and thirty-four. Daniel F. Nichols made his living as a tanner, working in the tanneries on the North River near the house. It is another similarity to the Shaw's side of the building, Lydia died only a few years after moving in, on September 1, 1872 at age sixty-six of unknown causes.

While the Nichols and Shaw families lived in the house, house owners Sarah Whittredge Osborne died on February 17, 1883 and her husband George Osborne died on September 21, 1882. Upon their deaths, they left the property to their two children George S. Osborne, and

Eliza D. Shepard.<sup>lv</sup> The two were "tenants in common" and continued to live elsewhere and rent out the building until Eliza's death in 1930.<sup>lvi</sup>

In 1890, James H. Fitzpatrick moved to 146 Federal, though only for a short time. <sup>lvii</sup> In 1895, William Sheehan, a physician, moved into the home. William married Katherine C. Anglin in 1909. Beginning in the 1912 city directory, "K.C. Sheehan" is also listed with William, also as a physician. <sup>lviii</sup> This is clearly referring to Katherine, who was also a doctor. In the 1924 directory, her name is listed with William's in its entirety, both as physicians. <sup>lix</sup> In the directories, William gives his office hours next to their address, so it seems he may have visited patients at the home. <sup>lx</sup> The couple raised five children in the home and lived there until William's death in 1924. Katherine was there for two more years on her own, still practicing medicine, before moving to another house. <sup>lxi</sup>

When she died in 1930, owner Eliza D. Shepard left the property to her two children, Thomas O. Shepard, and Sarah W. Shepard. They never lived there, nor do they seem to have rented it out, as during their brief ownership the city directory lists the house as vacant. Neither Thomas nor Sarah ever married or had children, living together until they died. Thus, this is where ownership of the house left the Whittredge family line.

Thomas and Sarah sold the house to Francis J. Murphy and his wife Louise in 1931, not long after inheriting it. lxiii Francis was a leatherworker, born July 16, 1899, who married Louise M. Brophy in 1926. lxiv The two had a daughter, Mary, in 1929, and purchased the Federal Street home on April 7, 1931. lxv They lived there with their daughter and a servant, eventually giving birth to a son, Frances. lxvi It seems that they preferred to use the house for only their family instead of renting it out to tenants, as Francis Murphy is listed as the only occupant of both 144 and 146 Federal Street on the city directories of this time. lxvii They lived in the house until about

1945, before moving elsewhere in Salem. In 1945, the house was rented out as furnished tenement rooms, advertised by Laura M. Smith in the city directory, who also lived in the house, and must have managed the tenants for the owners. lxviii In 1945, there were many tenants, including Nathan Tucker, Florence and Silvio Landry, Julia Symonds and her husband Frank, a lathe hand, and widow Marie Maillet. lxix

The Murphys sold the house soon after turning it into tenements, on April 27, 1946 to Joseph and Tekla Rostkowski, a couple from Poland. They owned the house for just over a year, and it doesn't appear that they ever lived there themselves. Laura M. Smith continued to advertise furnished rooms at the house during this time, until the next owner took over the job herself. Esther M. and Thomas F. Henry purchased the house on June 25, 1947 and continued to rent out furnished rooms, advertising them in the directory, while also living there themselves. Laxing them in the directory.

Thomas Henry was born June 5, 1920 in Peabody, and Esther Trabucco, known as Babe, was born October 8, 1919 in Beverly. Ixxii They were married in 1941 in Salem, and had four children, Thomas, Michael, Barbara, and Patricia. Thomas was enlisted in the army as a private on October 9, 1944 for the duration of the war; his cemetery marker shows him as a Technician Fifth Grade. When not serving, Thomas was an engineer at New England Instruments, and Esther started Henry Associates, a real estate business, in addition to managing tenants in her home. Ixxiii

Below is a picture of Esther and three of their children in 1944, and a picture of Thomas in 1945.





The Henry's tenants listed between 1946 and 1950 are Frank and Julia Symonds;

Josephine Rostkowski, a payroll clerk at John Lynn and Sons, incorporated, and her husband

John; Clifford M. Smith, a machinist; Donald and Doris Haskell; Marie Henry; Mary McGrath;

George Angelico; Joseph Angelico; Mary Kelly; Albert and Ruth Thibodeau; Kenneth Shepard,

a cable splicer at NET&T Company; a nurse, Mrs. Ellen Linscomb; Constance "Connie" Clay, a
telephone operator at NET&T Company, and her husband Leo, a contractor; and several
employees of the Sylvania light bulb factory, Augusta V. Rostkowski, Alice M. Rostkowski,

Robert O. Westman, and Esther Crowell. Description

Additionally, four members of the United States Coast Guard Air Station lived in rooms in the house at the same time, three of them with their wives. Between 1935 and 1970, Winter Island, off the coast of Salem, was the site of a United States Coast Guard Air Station, which patrolled the northeastern shore by plane, "responding to emergency calls off the Atlantic Coast

from as far south as Connecticut and as far north as Halifax... the men bravely saved dozens of lives at sea, and risked their own," according to Salem collector and history writer, Nelson Dionne. Lixus The USCG Air Station aviators who lived in the Whittredge House beginning in 1949 are Wilbur Stanley, and his wife Eileen, Clarence W. Stanley, Cecil R. Furr, and his wife Jean, and Paul H. Lavallee and his wife Beatrice. Lixus

Owners Thomas and Esther Henry lived in the house until Thomas' death on March 31, 1983, though it isn't clear for how long its rooms were rented out, as the city directories stop listing its residents in the 1950s. lxxvii By the 1990s, Esther was no longer living in the Whittredge House, and it was no longer kept up. In 1997, when the MACRIS report was made, the house's windows were gone and had been boarded up. lxxviii

On March 26, 1998, current owners Michaeline D. La Roche and her husband Robert J. Ouellette purchased the house and land from Esther Henry. Since then, its traditional windows have been replaced, and the exterior restored, and the house at 144-146 Federal Street remains a beautiful and historic example of Salem's Federal architecture, a monument to the maritime history of Salem.

<sup>i</sup> Oliver, Henry K. "Reminiscences of Federal Street, Written in 1885", EIH C 82 (April 1946): 181

- ii Essex South County Registry of Deeds (hereinafter ESCRD) Book 426, Page 1959.
- iii McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 762
- iv MACRIS SAL.1570, http://mhc-macris.net/Details.aspx?MhcId=SAL.1570
- v Virginia & Lee McAlester. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 746
- vi Oliver, Henry K. "Reminiscences of Federal Street, Written in 1885", EIH C 82 (April 1946): 181 vii Ibid
- viii MACRIS SAL.1570, http://mhc-macris.net/Details.aspx?MhcId=SAL.1570
- ix McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 76
- <sup>x</sup> Tolles, Bryant F., Jr. Architecture in Salem: an Illustrated Guide. Salem: Essex Institute, 1983, pg. 148
- xi MACRIS SAL.1570, http://mhc-macris.net/Details.aspx?MhcId=SAL.1570
- xii McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 746
- xiii McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 745
- xiv MACRIS SAL.1570, http://mhc-macris.net/Details.aspx?MhcId=SAL.1570
- xv McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 745
- xvi MACRIS SAL.1570, http://mhc-macris.net/Details.aspx?MhcId=SAL.1570
- xvii McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 799
- xviii Tolles, Bryant F., Jr. Architecture in Salem: an Illustrated Guide. Salem: Essex Institute, 1983, pg. xviii
- xix "The McIntire Historic District Architectural Walking Trail," National Park Service and the Salem Partnership, <a href="https://www.nps.gov/sama/planyourvisit/upload/McTrail.pdf">https://www.nps.gov/sama/planyourvisit/upload/McTrail.pdf</a>
- xx Northend, Mary Harrod, Historic Homes of New England. Boston, Little, Brown, and Company, 1914., pgs. 8-9
- xxi Tolles, Bryant F., Jr. Architecture in Salem: an Illustrated Guide. Salem: Essex Institute, 1983, pg. 148
- xxii McAlester, Virginia. A Field Guide to American Houses. Alfred A. Knopf, 2002., pg. 784
- xxiii Ancestry.com. *Massachusetts, Town and Vital Records, 1620-1988.*, pg. 423 [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2012.
- xxiv Ancestry.com. *Massachusetts, Town and Vital Records, 1620-1988.*, pg. 398 [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2012.
- xxv Ancestry.com. *Massachusetts, Compiled Marriages, 1633-1850.*, pg. 316 [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2012.
- xxvi Tolles, Bryant F., Jr. Architecture in Salem: an Illustrated Guide. Salem: Essex Institute, 1983, pg. 148
- xxvii Hurd, D. Hamilton, *History of Essex County, Massachusetts, with biographical sketched of many of its pioneers and prominent men.*, Philadelphia, J.W. Lewis an& Co., 1888, pg. 64
- xxviii Ancestry.com. *Essex, Massachusetts Probate Records, 1648-1840.* [database on-line]. Provo, UT, USA: Ancestry.com Operations Inc, 1997.
- xxix Ibid.
- xxx Hitchins, A. Frank, Stephen Willard Phillips, *Ship Registers of the District of Salem and Beverly, Massachusetts*, 1789-1900, Essex Institute, 1906. Pgs. 1-12
- xxxi ESCRD Book 134, Page 54
- xxxii ESCRD Book 166, Page 154
- xxxiii Tolles, Bryant F., Jr. Architecture in Salem: an Illustrated Guide. Salem: Essex Institute, 1983, pg. 148
- xxxiv Sanborn Insurance Maps. 1890 [Massachusetts State Library].
- xxxv Ibid.
- xxxvi Ancestry.com. *Massachusetts, Town and Vital Records, 1620-1988.*, pg. 331 [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2012.
- xxxvii Ibid.
- xxxviii ESCRD Book 381, Page 213
- xxxix Ancestry.com. *Massachusetts, Town and Vital Records, 1620-1988.*, pg. 331 [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2012.
- xl ESCRD Book 381, Page 213
- xli ESCRD Book 381, Page 214
- xlii Northend, Mary Harrod, *Historic Homes of New England*. Boston, Little, Brown, and Company, 1914., pgs. 6-7 xliii Salem City Directory, 1855
- xliv McIntyre, Henry, "Map of the city of Salem, Mass: from an actual survey," Norman B. Leventhal Map Center Collection., https://collections.leventhalmap.org/search/commonwealth:9g54xk154

```
xlv Ancestry.com. U.S., Find A Grave Index, 1600s-Current [database on-line]. Provo, UT, USA: Ancestry.com
Operations, Inc., 2012.
xlvi Ibid.
xivii Ancestry.com. Massachusetts, Compiled Marriages, 1633-1850 [database on-line]. Provo, UT, USA:
Ancestry.com Operations, Inc., 2012.
xlviii Ancestry.com. The Choates in America, 1643-1896, John Choat and his descendants, Chebacco, Ipswich,
Massachusetts., pg. 161 [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2012.
xlix Salem City Directory, 1886
<sup>1</sup> Salem City Directory, 1896
li Salem City Directory, 1886
lii Salem City Directory, 1866
liii Salem City Directories, 1837-1866
liv Ancestry.com. Census, Year: 1880; Census Place: Salem, Essex, Massachusetts; Roll: 532; Page: 690A;
Enumeration District: 235
<sup>lv</sup> ESCRD Book 1150, Page 188
lvi ESCRD Book 2878, Page 103
lvii Salem City Directory, 1890
lviii Salem City Directory, 1912
lix Salem City Directory, 1924
lx Salem City Directory, 1895
lxi Salem City Directory, 1926
lxii Salem City Directory, 1931
lxiii ESCRD Book 2878, Page 103
kiv Ancestry.com. Massachusetts, Compiled Marriages, 1633-1850., pg. 316 [database on-line]. Provo, UT, USA:
Ancestry.com Operations, Inc., 2012.; Ancestry.com. Massachusetts, Birth Index, 1860-1970 [database on-line].
Provo, UT, USA: Ancestry.com Operations, Inc., 2013
lxvi Ancestry.com. Census, Year: 1940; Census Place: Salem, Essex, Massachusetts; Roll: m-t0627-01589; Page: 1A;
Enumeration District: 5-347
lxvii Salem City Directory, 1933
lxviii Salem City Directory, 1945
lxix Salem City Directory, 1945
lxx ESCRD Book 3459, Page 118
lxxi ESCRD Book 3554, Page 565
lxxii Ancestry.com. Massachusetts, Birth Index, 1860-1970 [database on-line]. Provo, UT, USA: Ancestry.com
Operations, Inc., 2013.
lxxiii The Boston Globe (Boston, Massachusetts). October 16, 2005., pg. 10,
https://www.newspapers.com/image/443766729/?terms=esther%2Bhenry
lxxiv City directories 1946-1950
lxxv Smith, Bonnie Hurd, Nelson Dionne, U. S. Coast Guard Air Station Salem, Massachusetts: 1935-1970: a
```

lxxvi Salem City Directories, 1949-1950

lxxvii Ancestry.com. *U.S. Public Records Index, 1950-1993, Volume 1* [database on-line]. Provo, UT, USA: Ancestry.com Operations, Inc., 2010.

lxxviii MACRIS SAL.1570, http://mhc-macris.net/Details.aspx?MhcId=SAL.1570

Pictorial and Chronological History., CreateSpace Independent Publishing Platform, 2015.