



## INDIVIDUAL INVENTORY FORM

NHDHR INVENTORY NUMBER: DUR0014

**Name, Location, Ownership**

1. Historic name: \_\_\_\_\_
2. District or area: n/a
3. Street and number: 313 Newmarket Road
4. City or town: Durham
5. County: Strafford
6. Current owner: Ralph & Jayne Neil

**Function or Use**

7. Current use(s): residence
8. Historic use(s): residence

**Architectural Information**

9. Style: -
10. Architect/builder: Unknown
11. Source: \_\_\_\_\_
12. Construction date: ca. 1894
13. Source: Visual analysis; research
14. Alterations, with dates: ell addition (c. mid-20<sup>th</sup> c.)
15. Moved? no  yes  date: \_\_\_\_\_

**Exterior Features**

16. Foundation: fieldstone & granite block
17. Cladding: clapboard
18. Roof material: asphalt shingles
19. Chimney material: brick
20. Type of roof: gable
21. Chimney location: center ridge
22. Number of stories: 1½
23. Entry location: center
24. Windows: 1/1

Replacement? no  yes  date: late 20<sup>th</sup> c.

**Site Features**

25. Setting: semi-rural; major route
26. Outbuildings: 2 barns
27. Landscape features: rear field
28. Acreage: 2.4 acres
29. Tax map/parcel: 18-11-5

**Description**

35. Photo #1      36. Date October 2004
37. Roll #2      Frame #14      Direction: E
38. Negative stored at: NHDHR

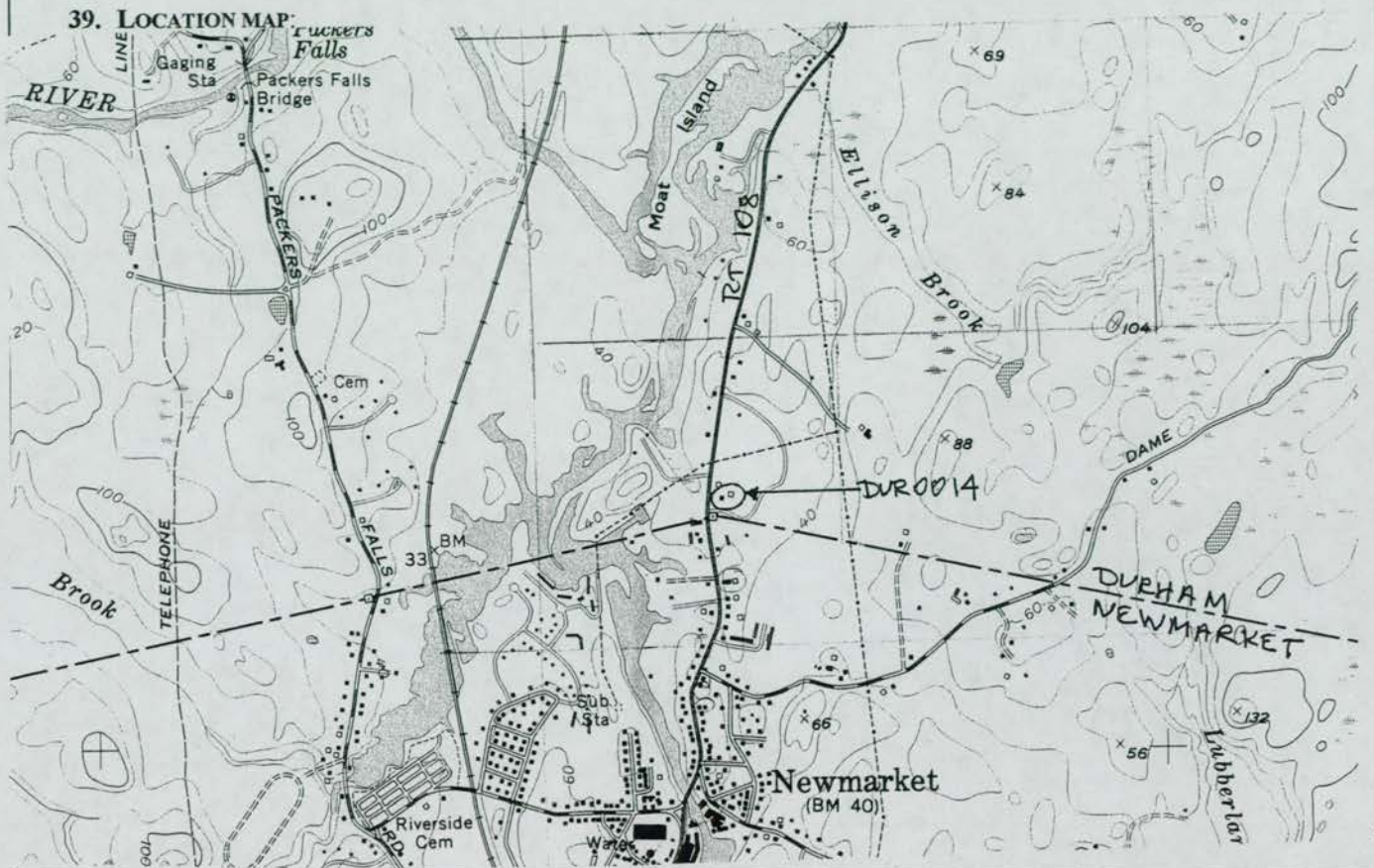
- 30 UTM reference: 19.342590/4772470
31. USGS quadrangle and scale: Newmarket 1:24000

Form prepared by SP:1180066 216101

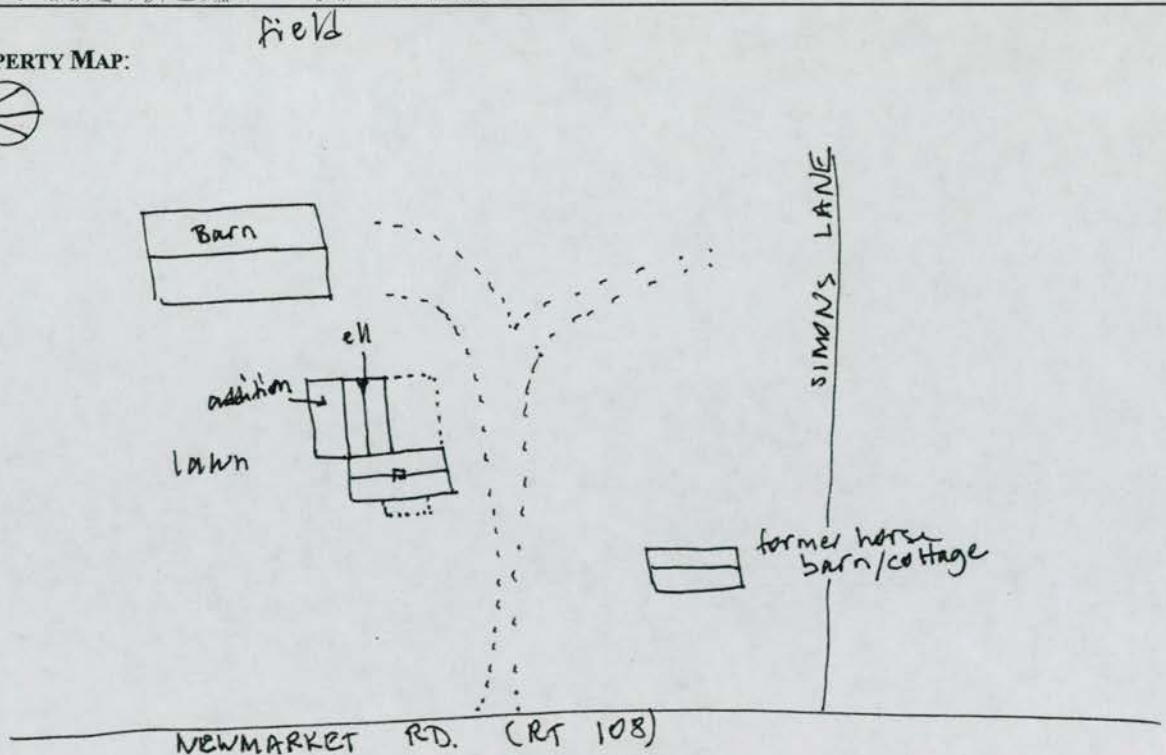
32. Name: Elizabeth Durfee Hengen
33. Organization: Preservation Consultant
34. Date of survey: October 2004

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40. PROPERTY MAP:



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**Statement Of Purpose**

This inventory form was prepared to assist in planning efforts undertaken by the New Hampshire Department of Transportation (NHDOT) to construct shoulders along approximately 3.4 miles of NH Route 108 from approximately 800' north of the intersection of Durham Point Road in Durham southerly to the intersection of Sanborn Avenue in Newmarket. The project is identified as Durham-Newmarket, STP-TE-X-5133(009), 13080. An earlier Project Area Form completed for NHDOT in 2003 identified this property as one of several that is potentially eligible for the National Register of Historic Places. This form is intended to provide a final determination of eligibility for the property.

**41. Historical Background and Role in the Town or City's Development:**

The earliest known owner of this property is Arthur C. Willey, who purchased it from Newmarket Manufacturing Company in 1925.<sup>1</sup> Immediately prior to moving here, Willey worked as a "farer." By 1935 the property belonged to John Zwiercan, whose land extended south to the Harry Bassett House at 3 North Main Street in Newmarket and north nearly to Stagecoach Road. Both the house and barn close to the road are shown on a plan of that year. Zwiercan (also spelled "Zwearcan") is listed as a farmer in the 1935 and 1941 directories. In 1946, Arthur Provost, a rigger at the Portsmouth Naval Shipyard, bought the property.<sup>2</sup> Provost resided here with his wife, Anita, and son, Arthur Provost, Jr., a welder at the shipyard. During the 1950s and '60s, the land associated with this property was subdivided and Simons Lane constructed.

**42. Applicable NHDHR Historic Contexts:**

none

**43. Architectural Description and Comparative Evaluation:**

This property is located on the east side of Newmarket Road, immediately north of the Newmarket town line. The 2.4-acre parcel includes a late 19<sup>th</sup> century house, late 19<sup>th</sup> century barn/cottage, and a mid-late 19<sup>th</sup> century barn; a field is beyond the buildings.

The house is a 1 ½ story, side-gabled, high-posted, 5x1 bay structure on a fieldstone and granite block foundation. Walls are covered with clapboards, with narrow, flat trim boards; the roof is covered with asphalt shingles. A brick stove chimney is centered on the ridge. The cornice returns at the gable ends. Windows have 1/1 replacement sash with snap-in muntins. The facade has a centrally positioned entrance with a glass and wood paneled door. A hip-roof porch supported by turned posts spans the middle three bays of the façade. It is accessed on either side by a flight of stairs. (While elements of the porch design are true to the period of the house, it appears to be a new feature.)

A 1 ½ story ell that appears contemporary with the house extends to the rear, flush with the north wall of the house. Only the east windows are visible: a pair of six-light casements on the first story and a 6/6-

<sup>1</sup> Book 414/319 (1925). Unfortunately, the 1925 deed made no references to earlier deeds or grantees. Due to the enormous number of land transactions undertaken by Newmarket Manufacturing Co., attempts to trace land ownership prior to 1925 were not made. The house was erected after 1892, as no buildings are shown on the atlas of that year, but does not appear to be as late as 1925, when Willey purchased the property.

<sup>2</sup> Town directory; Book 534/299 (1946). No acreage is offered in the deed.

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sash window in the gable. An enclosed porch spans the south elevation, and a ca. mid-20<sup>th</sup> century shed-roof addition on a concrete foundation encases the north elevation.

What appears to be the earlier of the two outbuildings is a large, gable-front barn located immediately behind the house. Sited to face south, it is clad with vertical boards on the south and west elevations and rests on a mix of stones and wood shims. The roof is covered with corrugated metal. The south gable end contains the main wagon entrance: exterior rolling doors made of vertical boards beneath a two-part seven-light transom. A non-historic doorway with a new door is located to the east. Three horizontal windows are found in the east wall, which is sheathed with wood shingles. A single, small, horizontal opening is found on the west wall. (The interior of the barn was not inspected, but its exterior appearance suggests it might have been erected ca. 1850-70s, thus pre-dating the house.)

The second outbuilding appears to be a late-19<sup>th</sup> century horse barn that has since been converted to a cottage. It is located southwest of the house, closer to the road, and rests on a fieldstone foundation. Walls are clad with wood shingles and trimmed with flat boards. The roof is covered with corrugated metal. The structure is sited parallel to the road, with a wide, exterior rolling door on the west (eaves) side. A concrete ramp leads to the wagon entrance. The remaining walls are fitted with horizontal window openings containing eight-light sash and capped with shallow, bracketed hoods. On the north gable end, the doorway is sheltered by a shed-roof hood supported by scroll brackets. Ornamental rafter tails are found along the east eave.

**44. National or State Register Criteria Statement of Significance:**

This property is not eligible for the National Register. It lacks any known associations with events to render it eligible under Criterion A, nor with any person of exceptional historical significance for it to be eligible under Criterion B. Regarding Criterion C, the house is not representative of either an architectural style or a significant building type.

**45. Period of Significance:**

none

**46. Statement of Integrity:**

This property retains integrity of location, setting, workmanship, feeling and association. Its integrity of design has been affected by the large north addition to the ell, the new façade porch and enclosure of the south porch. Its integrity of materials has been somewhat compromised by replacement sash.

**47. Boundary Discussion:**

n/a

**48. Bibliography and/or References:**

*The Dover NH Suburban and Other Towns Directory, 1898.* Boston: W.E. Shaw, 1898.

Durham Historic Association, *Durham, New Hampshire, A History, 1900-1985.* Canaan: Phoenix Publishing, 1985.

Durham Historic Association photograph files.

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Durham, Town of, Property files.

*Manning's Dover, etc. Directory*, 1924-41.

New Hampshire Historical Society photograph files.

Stackpole, Everett S. et. al., *History of the Town of Durham, New Hampshire (Oyster River Plantation)*. Concord: Rumford Press, 1913, two volumes. Reprinted by New Hampshire Publishing Company, Somersworth, 1973.

Strafford County Plan files.

Strafford County Registry of Deeds and Probate.

White, Melvin Johnson, "A Historical Study of Old Durham." Unpublished manuscript at State Library, ca. 1903.

**Maps, Atlases & Plans**

[undated, ca. 1835] "Plan of Newmarket Road, Durham." Collection of New Hampshire Historical Society.

[undated] "Map of Oyster River Plantation." Drawn for Stackpole's *History of Durham*, 1913.

1805 Plan of Durham.

1856 Map of Durham. Published in J. Chace Jr.'s *Map of Strafford County*. Philadelphia: Smith & Bartlett.

1871 Map of Durham. Published in Sanford & Evert's *Atlas of Strafford County*.

1892 Map of Durham. Published in D.H. Hurd & Co.'s *Town and City Atlas of the State of New Hampshire*.

1893 USGS Map, Dover Quad. Collection of UNH Special Collections.

1916 USGS Map, Dover Quad. Collection of UNH Special Collections.

1918 USGS Map, Dover Quad. Collection of UNH Special Collections.

1930 Map of Durham. Collection of Durham Historic Association

1931 Durham Property Map. Collection of New Hampshire Historical Society.

1933 Route 4 Plan. NHDOT Project # NRS 249 (Roll #189).

1935 "New Hampshire College Road." U.S. Public Works Project NRH 211-C. NHDOT R.O.W. Plan

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#168.

- 1941 USGS Map, Dover Quad. Collection of UNH Special Collections.
- 1953 Aerial View of Durham. On file at Public Works Dept., Town of Durham.
- 1956 USGS Map, Dover Quad. Collection of UNH Special Collections.
- 1962 Aerial View of Durham. On file at Public Works Dept., Town of Durham.
- 1963 Map of Durham. Collection of Durham Historic Association
- 1964 Route 4 Plan. NHDOT Project # F-012-2(4) (Roll #9-H).
- 1965 Topographical Map of Durham, rev. 1970, 1976, 1983, 1987, 1991. Made by John W. Hatch.  
On display at Durham Town Offices.

**Surveyor's Evaluation**

NR listed: individual   
 within district

Integrity: yes   
 no

NR eligible: individual   
 within district   
 not eligible   
 more info needed

NR Criteria: A   
 B   
 C   
 D   
 E

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Address: 313 Newmarket Road Date taken: October 2004 Negative stored at: NHDHR



Photo 2 description: South elevation of house and ell  
Roll: 2 Frame: 18 Direction: N



Photo 3 description: Rear elevation of ell, showing north addition at right  
Roll: 2 Frame: 19 Direction: NW



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Photo 4 description: Barn/cottage: facade and north elevation  
Roll: 2 Frame: 15 Direction: SE



Photo 5 description: Barn/cottage: rear (east) and north elevations  
Roll: 2 Frame: 16 Direction: SW

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Photo 6 description: Barn: facade (south) and west elevations  
Roll: 2 Frame: 17 Direction: NE



Photo 7 description: Barn: facade and east elevations  
Roll: 2 Frame: 20 Direction: NW

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RESPONSE TO REQUEST FOR MORE INFORMATION

September 27, 2005

When this property was reviewed by NHDHR in January, 2005, questions were raised regarding (1) the date of construction of the house; (2) whether it was reflective of others built by the Newmarket Manufacturing Company (NMC) or of larger trends in the Durham-Newmarket area; and (3) whether the company owned other farms.

1. The construction date for the house was based on historic map and deed research, as well as an exterior inspection. (The surveyor made attempts on two separate occasions to reach the owners to access the interior of the house and barn, but telephone calls were not returned, nor were owners ever present when the surveyor was on the property.) While its physical appearance might suggest a construction date earlier than the ca. 1894 offered in the inventory form, no building appears on this site on the 1856, 1871 or 1892 maps of this area. The lack of map representation if it had been constructed prior to 1892, surely it would have shown up on at least one of these maps would indicate the house was either erected post-1892 or was moved to this site post-1892. The first map on which the house does appear is the 1916 USGS map.

2. The house is atypical of the many dwellings erected by NMC, which are clustered in the vicinity of the mills. The majority of those built in the first period of industrial growth (1820s-1870) were 1 ½ or 2 ½ story, side-gable, three-bay, twin-chimney duplexes with paired center entries. During the later period of industrial growth (1870-1920), 1 ½ story duplexes were still common, but often employed a high post frame. Another, though less common type of corporate housing of the 1870-80s era was a two-story, side-gable, shallow-pitched roof duplex with Italianate features. In the early 1900s, the company erected a group of two-story, hip-roof, brick, four-unit dwellings on Beech Street. (See attached photographs) None of these NMC dwellings bears any resemblance to the subject property.

This house type does not appear in either Durham or Newmarket in notable numbers or in any identified clusters.

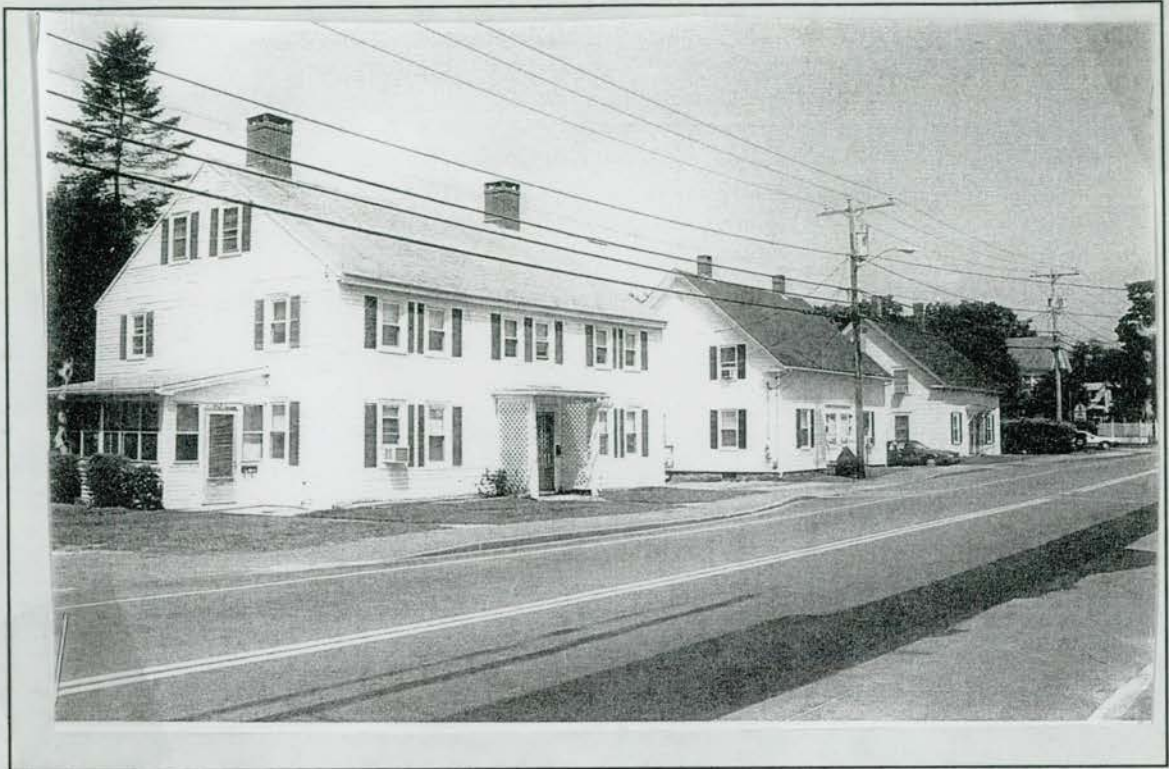
3. Though the property was in NMC ownership in 1925, it is not known at what point NMC purchased either the land or building, and thus how long it held it. (No references were made to earlier transactions in the 1925 deed, and the surveyor did not attempt to review the hundreds of NMC deed transactions at the Registry.) It was not uncommon for manufacturing companies in New Hampshire to purchase property for short periods of time, often to obtain easements for access or water rights. Whether that was the case in this instance remains unknown, but it is not likely NMC owned this property for a lengthy period. Neither the 1871 nor the 1892 maps show *any* NMC owned property beyond the center of Newmarket; all of their holdings were concentrated in Newmarket Village.

The existing farmhouses that exist in Durham and Newmarket are typically larger, 2 ½ story, five-bay wide buildings, not 1 ½ story, high-post buildings, such as the subject property.

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Left: Representative NMC duplex built in 1820-50s era  
Right: Representative NMC duplexes built in 1850-60s



Representative NMC duplexes built in 1870s

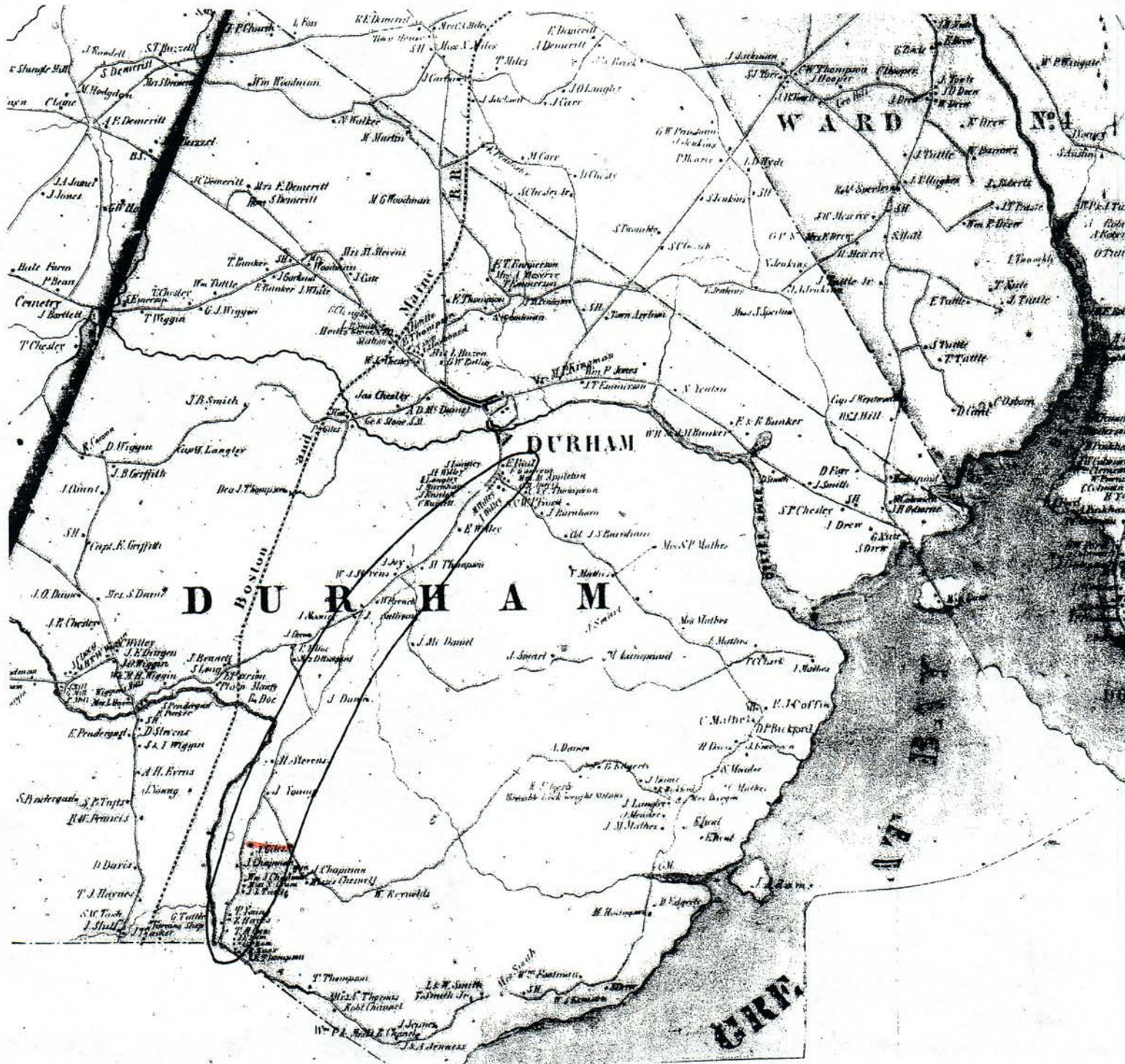
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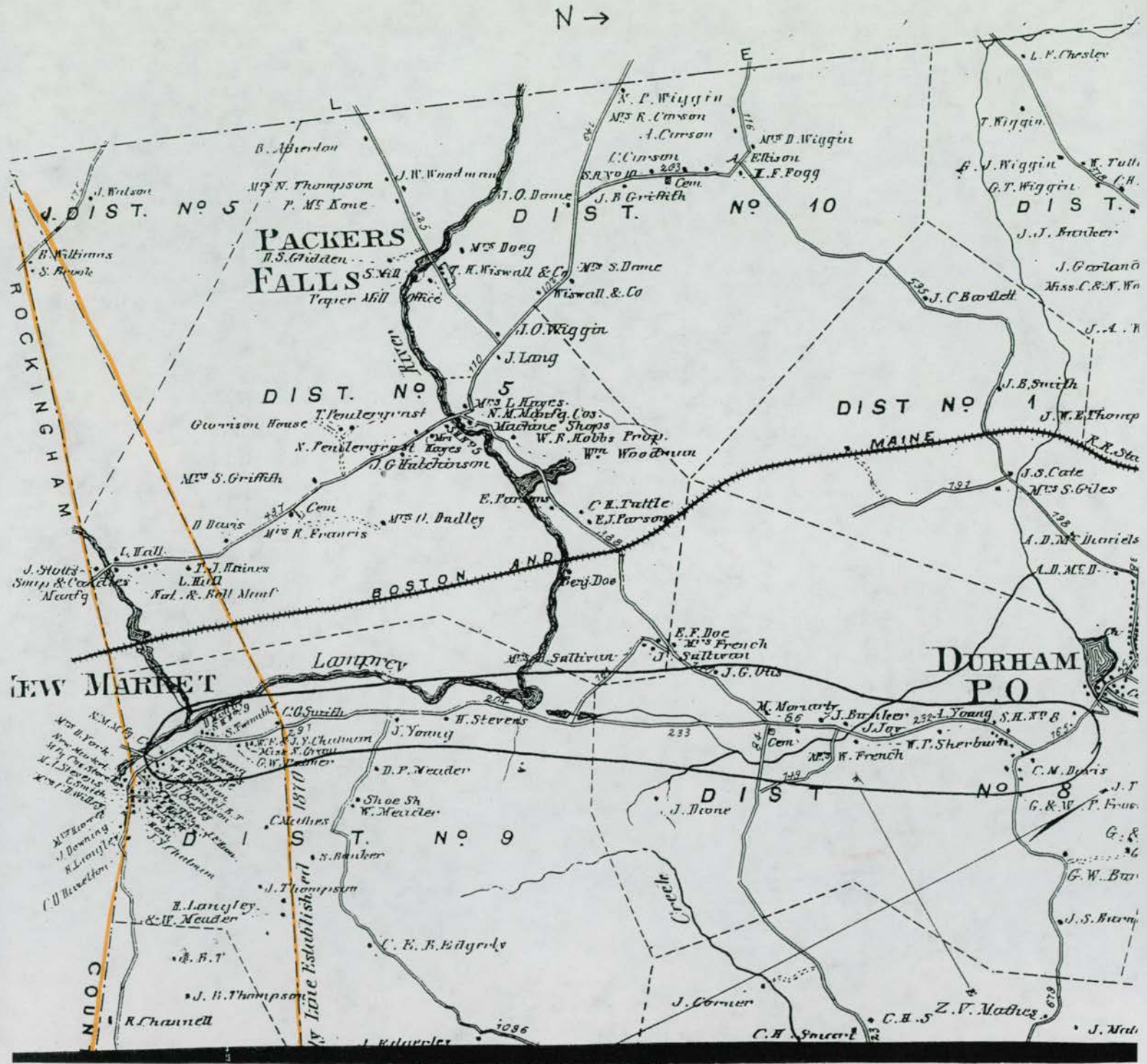
Representative NMC four-unit dwellings built in early 20<sup>th</sup> c.

Map #8  
Town of Durham, 1856  
from Map of Strafford County

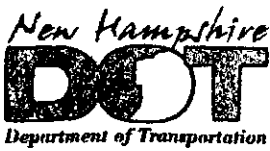


DUR0014

Map #10  
Town of Durham, 1871  
(showing new boundary line between Durham and Newmarket established in 1870)  
from Strafford County Atlas



OCT 6 2005 130



THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



CAROL A. MURRAY, P.E. Commissioner

JEFF BRILLHART, P.E. Assistant Commissioner

LETTER OF TRANSMITTAL

TO: Deb Gagne, Division of Historical Resources, 19 Pillsbury St., Concord, NH 03301
Date: September 30, 2005
Bureau: Bureau of Environment
Project: Durham-Newmarket
Project No.: STP-TE-X-5133(009), 13080

WE ARE SENDING YOU [X] Attached [ ] Under separate cover via the following items:

Table with 3 columns: COPIES, DATE, DESCRIPTION. Row 1: 1, 9/29/05, Two more information submissions for DUR0014 and NWM005

THESE ARE TRANSMITTED as checked below:

- For approval, For your use, As requested, For review and comment, Approved as submitted, Approved as noted, Returned for corrections, Documentation

REMARKS:

Enclosed please find several more information requests from Liz Hengen for review.

Joyce B. McKay, MA, PhD, RPA Cultural Resource Manager Bureau of Environment Room 160 - Tel. 271-4049

JBM:jbm Encl. X COPY TO: Harry Kinter