

**HISTORIC RESOURCES INVENTORY
BUILDING AND STRUCTURES**

HIST-6 NEW 5/77

OCT 24 1988

STATE OF CONNECTICUT
CONNECTICUT HISTORICAL COMMISSION
59 SOUTH PROSPECT STREET, HARTFORD, CONNECTICUT 06106
(203) 566-3005

FOR OFFICE USE ONLY			
Town No.:	Site No.:		
UTM	18	67	54110 4604060
QUAD:	Southington		
DISTRICT	IF NR. SPECIFY		
<input type="checkbox"/> S <input type="checkbox"/> NR	<input type="checkbox"/> Actual	<input type="checkbox"/> Potential	

IDENTIFICATION	1. BUILDING NAME (Common) (Historic)	
	Clark Brothers Bolt Company	Clark Brothers Factory #2
	2. TOWN/CITY	VILLAGE COUNTY
	Southington	Milldale Hartford
	3. STREET AND NUMBER (and/or location)	
	409 Canal Street (map 22, parcel 30) 5.7 acres See Continuation Sheet	
	4. OWNER(S)	
	Clark Brothers Bolt Company	
	248 North Main Street, Southington, CT 06489 <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private	
	5. USE (Present) (Historic)	
Manufacturing Manufacturing		
DESCRIPTION	6. ACCESSIBILITY TO PUBLIC: EXTERIOR VISIBLE FROM PUBLIC ROAD INTERIOR ACCESSIBLE IF YES, EXPLAIN	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
	7. STYLE OF BUILDING	
	Industrial vernacular	
	DATE OF CONSTRUCTION	
	1911 +	
	8. MATERIAL(S) (Indicate use or location when appropriate)	
	<input type="checkbox"/> Clapboard <input type="checkbox"/> Asbestos Siding <input checked="" type="checkbox"/> Brick <input type="checkbox"/> Other (Specify)	
	<input type="checkbox"/> Wood Shingle <input type="checkbox"/> Asphalt Siding <input type="checkbox"/> Fieldstone	
	<input type="checkbox"/> Board & Batten <input type="checkbox"/> Stucco <input type="checkbox"/> Cobblestone	
<input type="checkbox"/> Aluminum Siding <input type="checkbox"/> Concrete Type: <input type="checkbox"/> Cut stone Type:		
9. STRUCTURAL SYSTEM		
<input type="checkbox"/> Wood frame <input type="checkbox"/> Post and beam <input type="checkbox"/> balloon		
<input checked="" type="checkbox"/> Load bearing masonry <input type="checkbox"/> Structural iron or steel		
<input type="checkbox"/> Other (Specify)		
10. ROOF (Type)		
<input checked="" type="checkbox"/> Gable <input checked="" type="checkbox"/> Flat <input type="checkbox"/> Mansard <input checked="" type="checkbox"/> Monitor <input checked="" type="checkbox"/> sawtooth		
<input type="checkbox"/> Gambrel <input type="checkbox"/> Shed <input type="checkbox"/> Hip <input type="checkbox"/> Round <input type="checkbox"/> Other (Specify)		
(Material)		
<input type="checkbox"/> Wood Shingle <input type="checkbox"/> Roll Asphalt <input type="checkbox"/> Tin <input type="checkbox"/> Slate <input type="checkbox"/> Gable end to the street		
<input type="checkbox"/> Asphalt shingle <input type="checkbox"/> Built up <input type="checkbox"/> Tile <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Ridge parallel to the street		
11. NUMBER OF STORIES APPROXIMATE DIMENSIONS		
1-2 See sketch plan		
12. CONDITION (Structural) (Exterior)		
<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Deteriorated <input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Deteriorated		
13. INTEGRITY (Location) WHEN ? (Alterations) IF YES, EXPLAIN		
<input checked="" type="checkbox"/> On original site <input type="checkbox"/> Moved <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No See Item 17		
14. RELATED OUTBUILDINGS OR LANDSCAPE FEATURES		
<input type="checkbox"/> Barn <input type="checkbox"/> Shed <input type="checkbox"/> Garage <input type="checkbox"/> Other landscape features or buildings (Specify)		
<input type="checkbox"/> Carriage house <input type="checkbox"/> Shop <input type="checkbox"/> Garden		
15. SURROUNDING ENVIRONMENT		
<input checked="" type="checkbox"/> Open land <input type="checkbox"/> Wood-land <input checked="" type="checkbox"/> Residential <input checked="" type="checkbox"/> Scattered buildings visible from site		
<input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Indus-trial <input type="checkbox"/> Rural <input type="checkbox"/> High building density		
16. INTERRELATIONSHIP OF BUILDING AND SURROUNDINGS		
Plant fronts directly along Canal Street in a neighborhood of mixed uses; along the rear of the property is the railroad line.		

(OVER)

DESCRIPTION (Continued)	17. OTHER NOTABLE FEATURES OF BUILDING OR SITE (interior and/or exterior)	
	<p>Clark Brothers Factory #2 is a series of large brick buildings, most built between 1911 and 1918, arrayed in a line between Canal Street and the parallel railroad right-of-way. The buildings include two large, broad, 1-story sawtooth-roofed manufacturing buildings, smaller monitor-roofed heat-treatment, forge, and power buildings, a c.1930 office, and an earlier c.1900 office. At the rear is a modern 1-story brick warehouse. Except for a shed, quonset hut, and the powerhouse, which lies across the railroad on a separate parcel, all the buildings are interconnected.</p>	

SIGNIFICANCE	18. ARCHITECT	BUILDER
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SIGNIFICANCE	19. HISTORICAL OR ARCHITECTURAL IMPORTANCE	
	<p>Clark Brothers Factory #2 is significant for its associations with one of Southington's leading manufacturers and for its qualities as a representative example of 20th-century industrial construction. Clark Brothers started in the 1850s making carriage bolts. Using innovative production machinery developed locally, Clark Brothers grew to a point where the firm accounted for a significant portion of the nation's total carriage-bolt output. This plant began as an office and shipping facility for their earlier factory located to the east on the Quinnipiac River, a site which did not have rail access. In 1911 the company built extensive new factory buildings and moved its manufacturing operations here as well. The plant was expanded again during the First World War boom. In this period Clark Brothers made a variety of bolts, nuts, rivets, and other fasteners.</p> <p style="text-align: center;">(continued)</p>	

SOURCES	Clark Brothers Bolt Co. <u>100th Anniversary Catalog</u> , 1954.	
	Sanborn Insurance Maps, 1890-1948. William Wilbur. <u>History of the Bolt and Nut Industry of America</u> , 1905.	

COMPILED BY	PHOTOGRAPHER		DATE	Place Photograph Here
	VIEW	NEGATIVE ON FILE		
	NAME	DATE		
	ORGANIZATION			
ADDRESS				

20. SUBSEQUENT FIELD EVALUATIONS		
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21. THREATS TO BUILDING OR SITE					
<input checked="" type="checkbox"/> None known	<input type="checkbox"/> Highways	<input type="checkbox"/> Vandalism	<input type="checkbox"/> Developers	<input type="checkbox"/> Other	_____
<input type="checkbox"/> Renewal	<input type="checkbox"/> Private	<input type="checkbox"/> Deterioration	<input type="checkbox"/> Zoning	<input type="checkbox"/> Expropriation	_____

STATE OF CONNECTICUT
CONNECTICUT HISTORICAL COMMISSION
59 South Prospect Street, Hartford, Connecticut 06106
HISTORIC RESOURCES INVENTORY FORM
For Buildings and Structures

FOR OFFICE USE ONLY			
TOWN NO.:		SITE NO.:	
UTM: 18	/	/	/
QUAD:			
DISTRICT:	S	NR:	ACTUAL
			POTENTIAL

CONTINUATION SHEET

Item number: _____ Date: _____

Clark Brothers Factory #2
409 Canal Street, Milldale

3. Street Number:

The property also includes the boilerhouse east of the railroad line. It is recorded as 178 Clark Street (map 22 parcel 43). The owner is:

4. Owner: B.V.D.'s Corp.
248 North Main Street
Southington, CT 06489

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HISTORIC RESOURCES INVENTORY FORM

For Buildings and Structures

409 Canal Street
Southington, CT

FOR OFFICE USE ONLY

TOWN NO.:

SITE NO.:

UTM: 18 / - / - / - / - / -

QUAD:

DISTRICT: S NR: ACTUAL
POTENTIAL

CONTINUATION SHEET

Item number: _____ Date: May, 1988

Buildings included (keyed to sketch map):

- A. Gable-roofed office and shipping, 2 1/2 stories, cornice with dentils, round-arched gable window; 2-story flat-roofed ell to rear, c.1900. (contributing)
- B. Monitor-roofed boiler and engine house, 1918. (contributing)
- C. Flat-roofed 1-story manufacturing building, c.1916. (contributing)
- D. Sawtooth-roofed manufacturing building, 1911. (contributing)
- E. Monitor-roofed heat-treatment building, 1916. (contributing)
- F. Sawtooth-roofed manufacturing building, 1916. (contributing)
- G. Monitor-roofed forge shop, high 1 story, brick-pier walls, 1916. (contrib.)
- H. Office building, 1 story, c.1930; name tablet and decorative insets in simple stepped parapet. (contributing)
- I. Brick warehouse, 1 story, c.1950 (noncontributing).
- J. Quonset hut, c.1950 (noncontributing).

Boundary: The boundary includes all of Parcel 30, Southington Assessor Map 22, the land immediately surrounding the factory buildings along Canal Street. It also extends across the railroad right-of-way to include the former boilerhouse now known as 178 Clark Street (Parcel 43).

Building Count:

Contributing:	8
Noncontributing:	3
Total:	11

19. Historical and Architectural Importance (continued):

Clark Brothers Factory #2 embodies the distinctive characteristics of early 20th-century industrial architecture and is especially illustrative of the functional specialization which occurred in the period. In addition to a standard multi-story, general-purpose building (rear of Building A), the complex has well-preserved examples of heat-process buildings and single-story manufacturing facilities. The high proportions and steel-framed roofs of the heat-process buildings allowed movement of bulk materials and installation of large equipment, such as drop forges, and the monitor roofs allowed light and ventilation of dangerous fumes. The large, broad sawtooth-roofed manufacturing buildings represent an early 20th-century development made possible by steel roof framing. The result was open floor space well-lighted over the whole area by the sawtooth monitors.

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HISTORIC RESOURCES INVENTORY FORM

For Buildings and Structures

409 Canal Street

CONTINUATION SHEET Southington, CT 06489

Item number: _____ Date: 5/13/88

Dimensions and Layout of Buildings:

FOR OFFICE USE ONLY			
TOWN NO.:	SITE NO.:		
UTM: 18/	/	/	/
QUAD:			
DISTRICT:	S	NR:	ACTUAL
			POTENTIAL

