



# CAMBRIDGE HISTORICAL COMMISSION

831 Massachusetts Avenue, 2<sup>nd</sup> Fl., Cambridge, Massachusetts 02139  
Telephone: 617 349 4683 TTY: 617 349 6112  
E-mail: histcomm@cambridgema.gov URL: www.cambridgema.gov/Historic

## APPLICATION FOR CERTIFICATE

1. The undersigned hereby applies to the Cambridge Historical Commission for a Certificate of (check one box):  Appropriateness,  Nonapplicability, or  Hardship, in accordance with Chapter 40C of the Massachusetts General Laws and/or Chapter 2.78 of the Municipal Code.

2. Address of property:  , Cambridge, Massachusetts

3. Describe the proposed alteration(s), construction or demolition in the space provided below: (An additional page can be attached, if necessary).

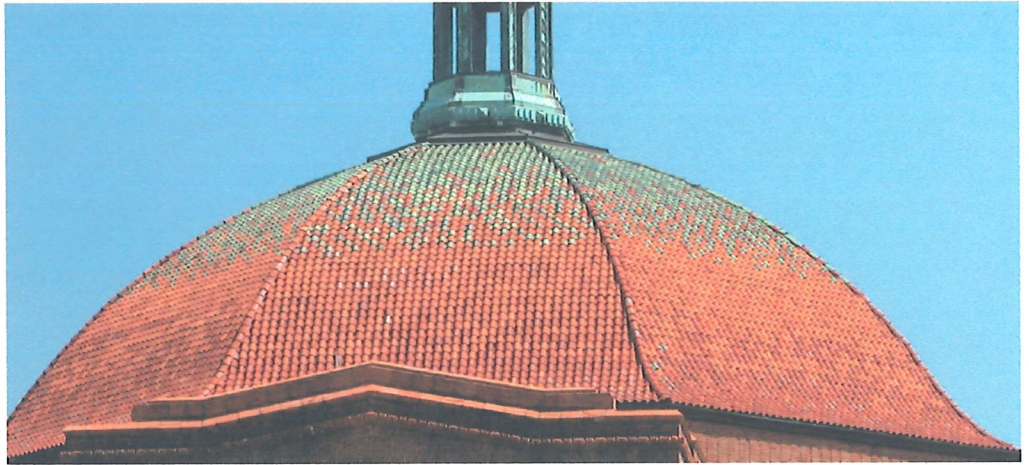
Exterior Restoration of roof, masonry walls, windows, and metalwork:  
-Change roofing material from the existing slate shingles and copper dome to be red clay tile roofing to match the original roof built in 1909 as shown historical photos.  
-Install copper rain catcher/leader boxes on the Mount Auburn Street & Bow Street facades, as shown in historical photos.  
-Repair/repoint damaged masonry  
-Repair/repaint existing windows

I certify that the information contained herein is true and accurate to the best of my knowledge and belief. The undersigned also attests that he/she has read the statements printed on the reverse.

Name of Property Owner of Record:	<input type="text" value="Harvard Lampoon Trust"/>		
Mailing Address:	<input type="text" value="44 Bow Street Cambridge, MA"/>		
Telephone/Fax:	<input type="text" value="617-513-5235"/>	E-mail:	<input type="text" value="bobneer@gmail.com"/>
Signature of Property Owner of Record:			
(Required field; application will not be considered complete without property owner's signature)			
Name of proponent, if not record owner:	<input type="text" value="ART Architects - Eric Rochon"/>		
Mailing Address:	<input type="text" value="262 Washington Street, Boston, MA 01801"/>		
Telephone/Fax:	<input type="text" value="617-451-5740"/>	E-mail:	<input type="text" value="ERochon@ARTarchitects.com"/>

(for office use only):			
Date Application Received:	_____	Case Number:	<u>4647</u>
		Hearing Date:	<u>9/2/21</u>
Type of Certificate Issued:	_____	Date Issued:	_____

# SPANISH 13 1/4" BARREL TILE



One of the most popular profiles in Ludowici’s Legacy Collection, Spanish tile is prized for its simple, one-piece barrel design which provides a pattern of distinctive ripples across a roof. Spanish 13 1/4" tile provides an authentic, old European look to any style of architecture from small bungalows to large public institutions. Spanish tiles have a smooth surface, but may be customized with a number of custom textures. Our Spanish tiles are available in all standard and custom colors, mists and blends offered by Ludowici. See the *Colors of Ludowici* brochure for more information about our extensive color program. Ludowici Spanish barrel tile is also available in an 18 3/8" profile.

## PHYSICAL CHARACTERISTICS

CHARACTERISTIC	SPANISH 13 1/4" BARREL TILE	PROFILE
Weight Per Square	900 lbs.	
Pieces Per Square	171 pcs.	
Overall Size	9 3/4" x 13 1/4"	
Exposure	8 1/4" x 10 1/4"	
Installed Barrel Height Off Deck	3" Nominal	
Minimum Slope	4:12	
Color Blends	Available in all standard and custom colors. For more information about Ludowici’s color program, please see the <i>Colors of Ludowici</i> brochure.	
Base Texture	Smooth Also available in custom textures.* Please see the <i>Terra Cotta Textures</i> brochure for more information.	

### APPROVALS & CERTIFICATIONS

- ◆ Miami-Dade NOA No: 12-0904.18
- ◆ State of Florida Approval No: FL 13777
- ◆ ASTM C1167 Grade 1 Roof Tile With Water Absorption Less Than 2%
- ◆ Class A Fire Rated
- ◆ IAPMO UES ER-452

### LUDOWICI WARRANTY

All Ludowici tiles are manufactured in the United States and carry a 75-year warranty against color fading and manufacturing defects. For complete warranty details, please visit [www.ludowici.com](http://www.ludowici.com).

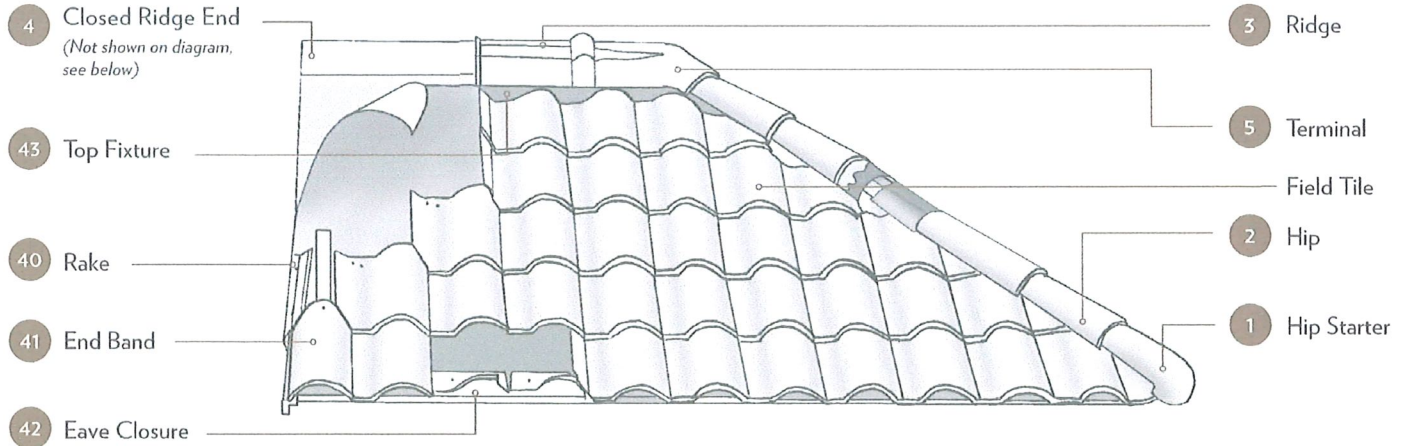


### GREEN ATTRIBUTES

Ludowici terra cotta is an energy-efficient, sustainable choice for your new roof. Learn more about our green story in the *Ludowici Green Promise* brochure.



# SPANISH 13 1/4" BARREL TILE



HIP & RIDGE		Visit <a href="http://www.ludowici.com">www.ludowici.com</a> to download a detailed product sheet on Hip, Ridge and Decorative Hip Starters.					
	1	2	3	4	5		
PROFILE	HIP STARTER	HIP	RIDGE	CLOSED RIDGE END	TERMINAL		
Circular Cover Hip & Ridge Trim Group	CC-Hip Starter	CC-Hip	CC-Ridge	CC-Closed Ridge End	CC-2 Hip 1 Ridge Terminal	CC-Low Bump 2 Hip 1 Ridge Terminal	
#102/#206 Hip & Ridge Trim Group	#152 Hip Starter	#102 Hip Roll	#206 Ridge	#206 Closed Ridge End	#102/#206 2 Hip 1 Ridge Terminal	#405 High Bump 2 Hip 1 Ridge Terminal	#406 High Bump Gable Terminal

FITTINGS							
	40			41	42		43
PROFILE	RAKES			END BAND	EAVES		TOP FIXTURE
	Left Detached Gable Rake	Right Detached Gable Rake	Rolled Rake	End Band	Eave Closure	Closed Eave	Top Fixture
Length	13 1/4"			13 1/4"	8 1/4"	13 1/4"	5"
Exposure	10 1/4"			10 1/4"	8 1/4"	8 1/4" x 10 1/4"	8 1/4"
Weight	2.1 lbs./pc.			5.7 lbs./pc.	4.5 lbs./pc.	1.2 lbs./pc.	6.3 lbs./pc.

\* Textures available include brushed butt, battered butt, heavy machine score, hand roughed, top sand and weathered. Please see a sales representative for more details. Photos are for representation purposes only and should not be used for final product selection. Tiles ordered should be chosen from actual samples available at the time of order. Ludowici reserves the right to alter and adjust products, colors and finishes at any time. Please contact a sales representative for more information.



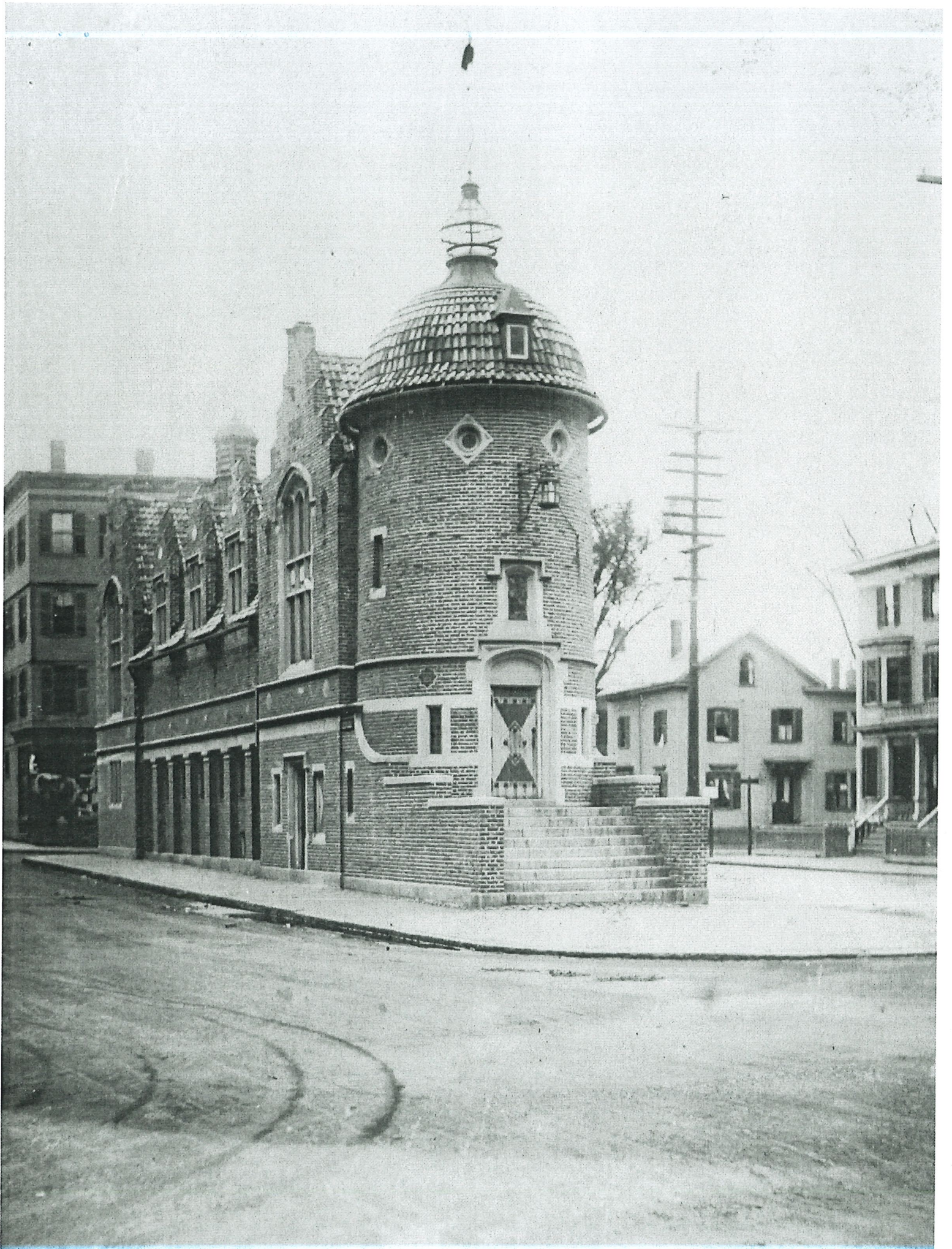
	DETAIL NUMBER	DETAIL DESCRIPTION
FIELD TILE DETAILS	13.25SP-100	SECTION AT EAVE WITH EAVE CLOSURE
	13.25SP-101	SECTION AT EAVE WITH BEVELED EAVE
	13.25SP-102	SECTION AT EAVE WITH CLOSED EAVE
	13.25SP-103	SECTION AT SIDE WALL
	13.25SP-104	SECTION AT HEAD WALL
	13.25SP-105	<b>SECTION AT RAKE EDGE WITH DETACHED RAKE</b>
	13.25SP-106	SECTION AT RAKE EDGE WITH ROLLED RAKE
HIP DETAILS	13.25SP-200	SECTION AT CIRCULAR COVER HIP
	13.25SP-201	SECTION AT #102 HIP
RIDGE DETAILS	13.25SP-300	<b>SECTION AT CIRCULAR COVER RIDGE WITH TOP FIXTURE</b>
	13.25SP-301	<b>SECTION AT CIRCULAR COVER RIDGE WITH FLAT TOP</b>
	13.25SP-302	<b>SECTION AT CIRCULAR COVER VENTED RIDGE WITH TOP FIXTURE</b>
	13.25SP-303	<b>SECTION AT CIRCULAR COVER VENTED RIDGE WITH FLAT TOP</b>
	13.25SP-304	SECTION AT #206 RIDGE WITH TOP FIXTURE
	13.25SP-305	SECTION AT #206 RIDGE WITH FLAT TOP
	13.25SP-306	<b>SECTION AT #206 VENTED RIDGE WITH TOP FIXTURE</b>
	13.25SP-307	<b>SECTION AT #206 VENTED RIDGE WITH FLAT TOP</b>
VALLEY DETAILS	13.25SP-400	SECTION AT FIELD CUT VALLEY
	13.25SP-401	SECTION AT CUT & CLOSED VALLEY

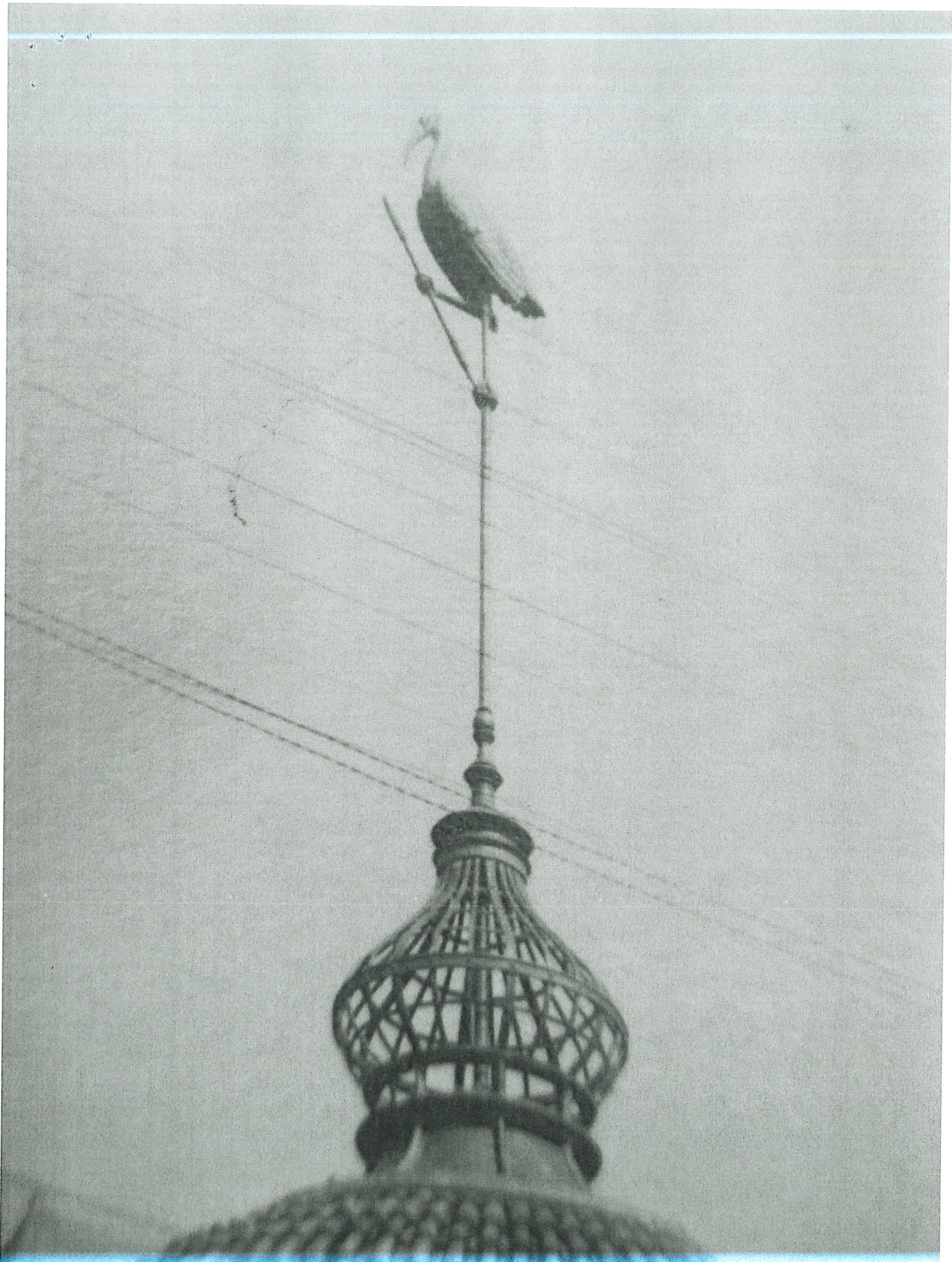


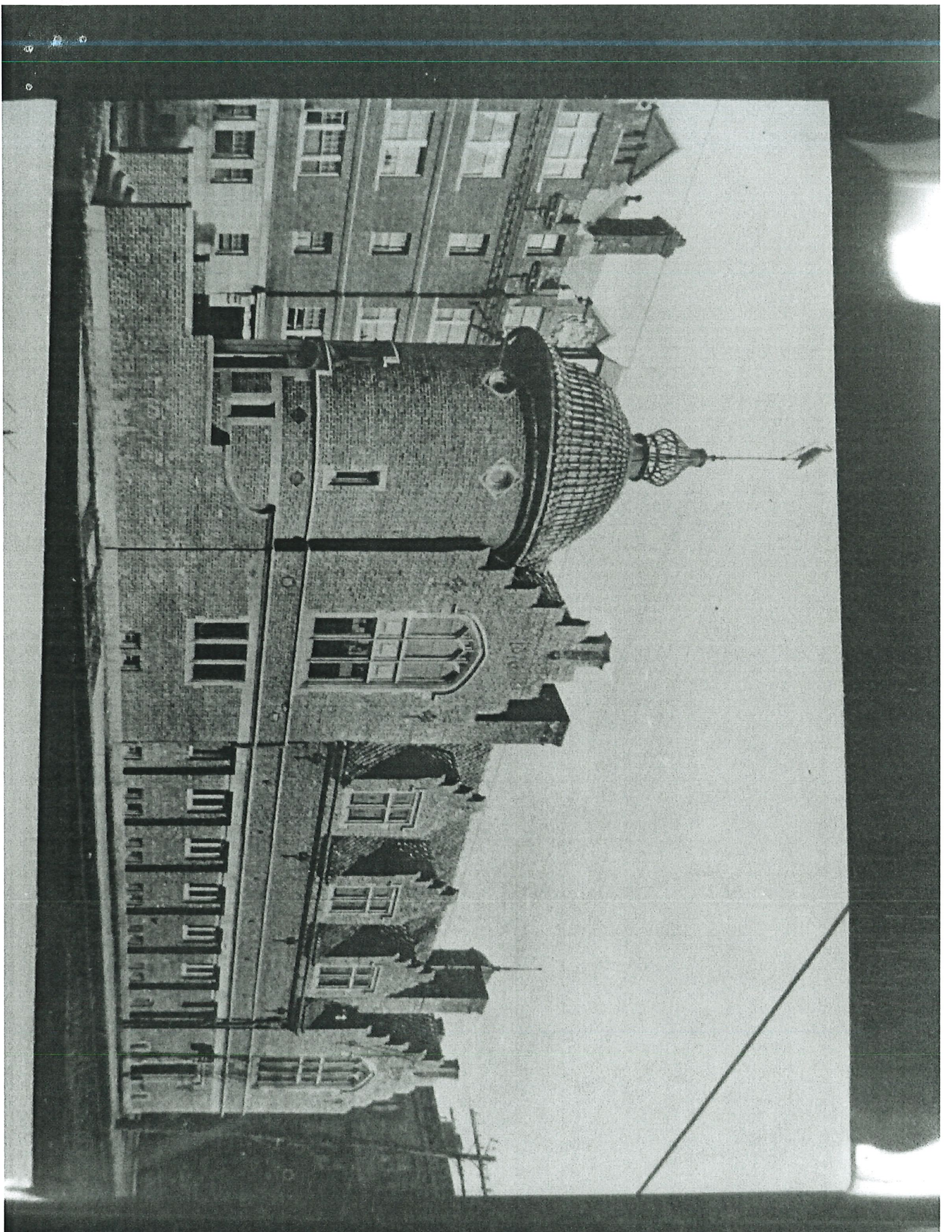
4757 Tile Plant Road, P.O. BOX 69, New Lexington, OH 43764  
 Telephone: (888) 582-9052 Fax: (740) 342-1906  
[www.ludowici.com](http://www.ludowici.com)

SYSTEM:	13-1/4" Spanish Tile
Detail #:	13SPANISH-COVER SHEET
Description:	Cover Sheet
Drawing Date:	2014.08.07
Scale:	N.A.
Ludowici N.A. Reference #:	13-1/4" Spanish Tile 13SPANISH-CS

The information contained on this drawing is the sole property of Ludowici Roof Tile, Inc. Any reproduction in whole or part without the express written permission of Ludowici Roof Tile, Inc. is strictly prohibited. Ludowici Roof Tile, Inc. reserves the right to modify the configuration of item(s) shown without prior written notice when deemed necessary for product development and/or enhancement.

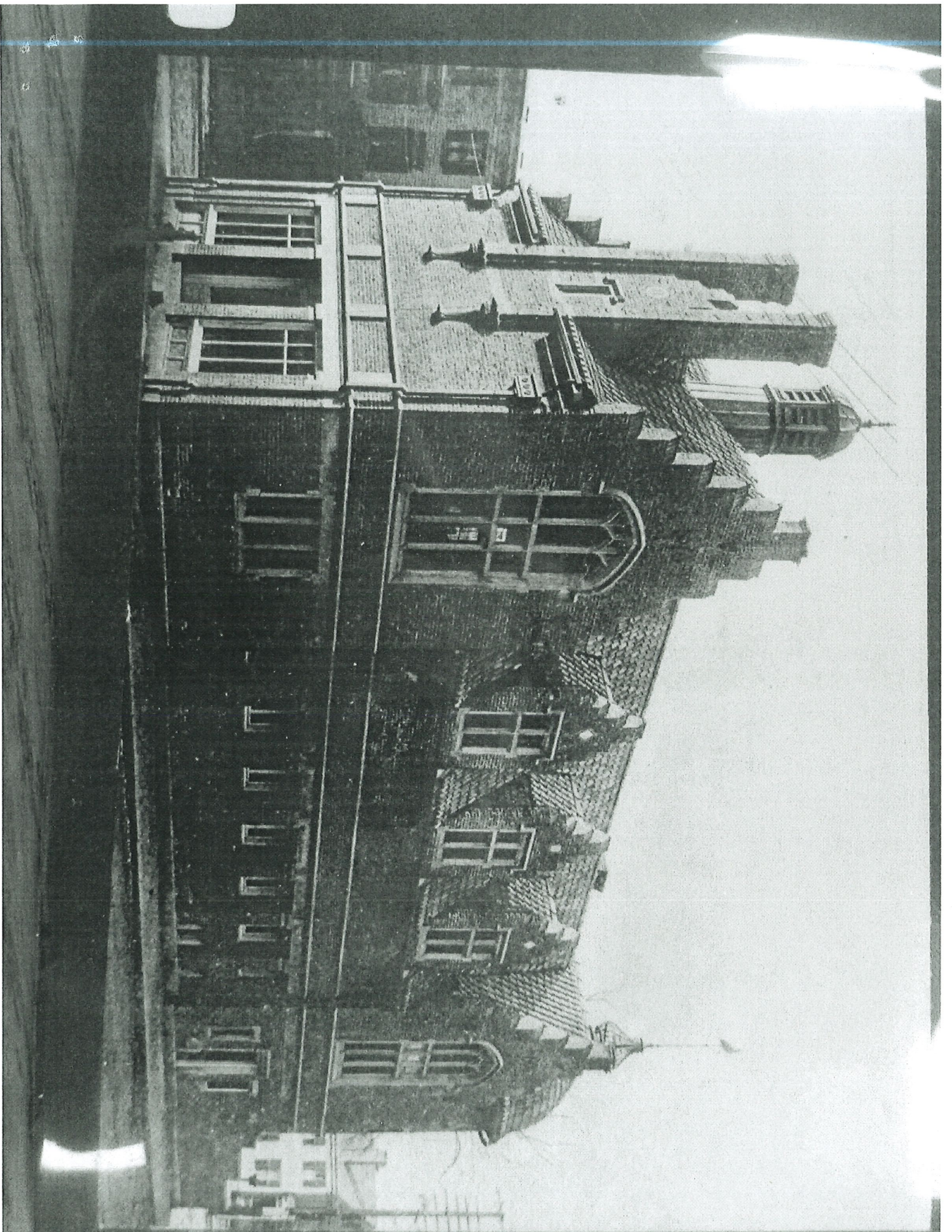


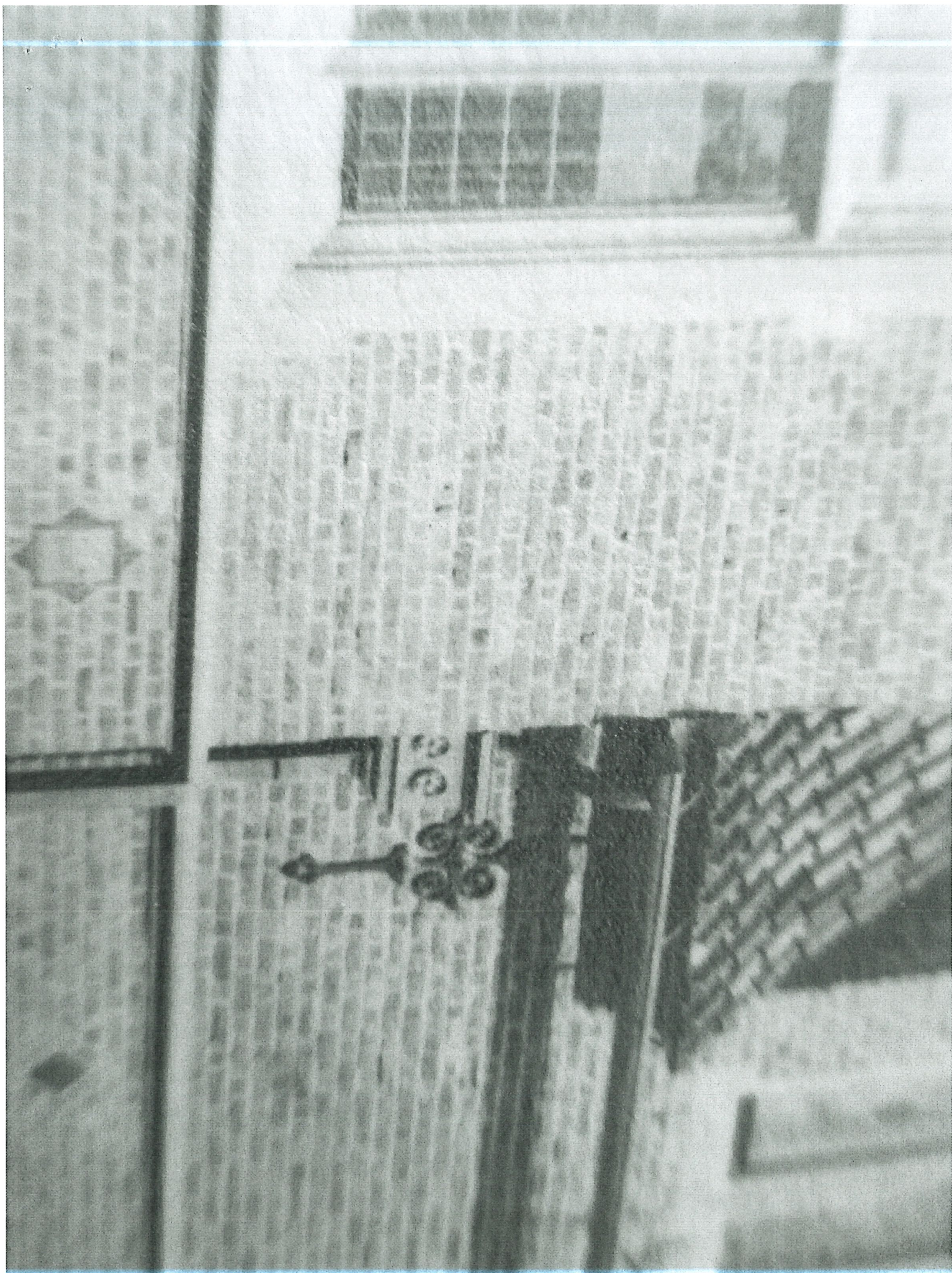


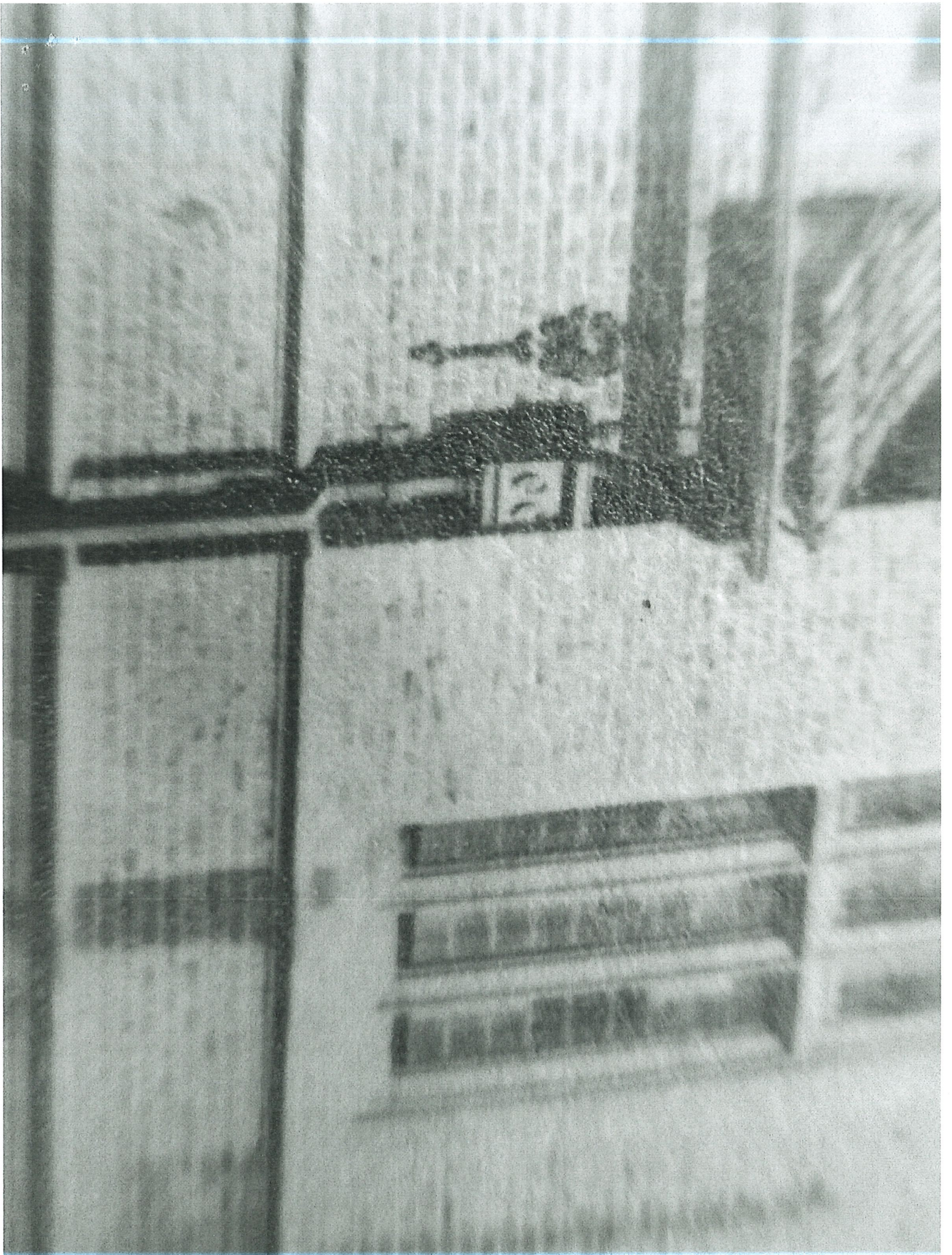














"'Harvard Brick' is not used in the building, but that which is known to the trade as 'bench brick,' being the burned and hence irregular and parti-colored material not ordinarily used in exterior brickwork. - The roofing is of 'Ludovici' tile, either too dark or too light or too irregular in form to command the highest price in the market, but giving a variety and gayety of effect more in the spirit of the olden time than is usually found in roofing in this country."<sup>45</sup>

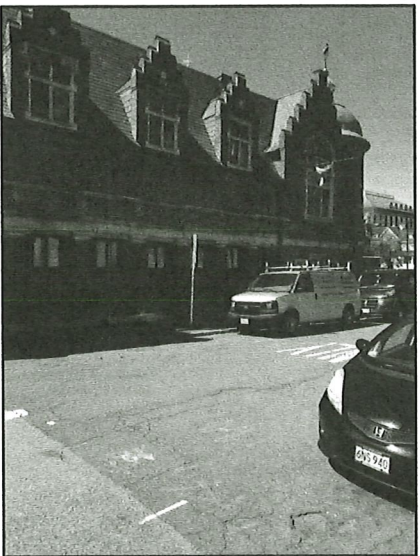
Wright used a variety of colored Spanish, Dutch and American tile to give accent to the building's more important features and the Indian tone trim is a pleasant compliment to the irregular brick and tile. Most notable changes from the original drawings can be found in

# HARVARD LAMPOON

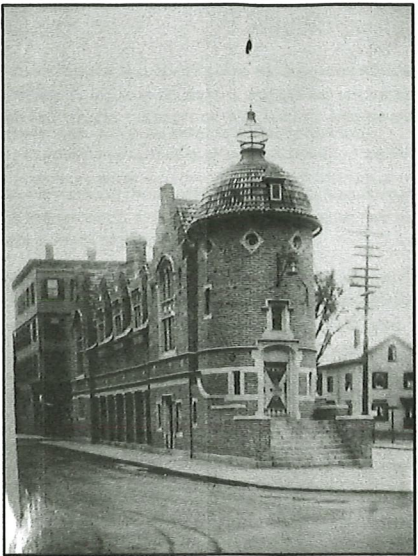
## CAMBRIDGE, MASSACHUSETTS

### EXTERIOR RESTORATION - PHASE 2 & 3

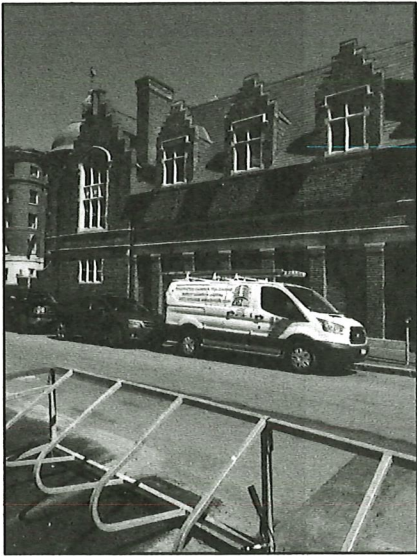
### MT. AUBURN ST.-TURRET & BOW ST. REPAIRS



BOW STREET



FRONT TURRET

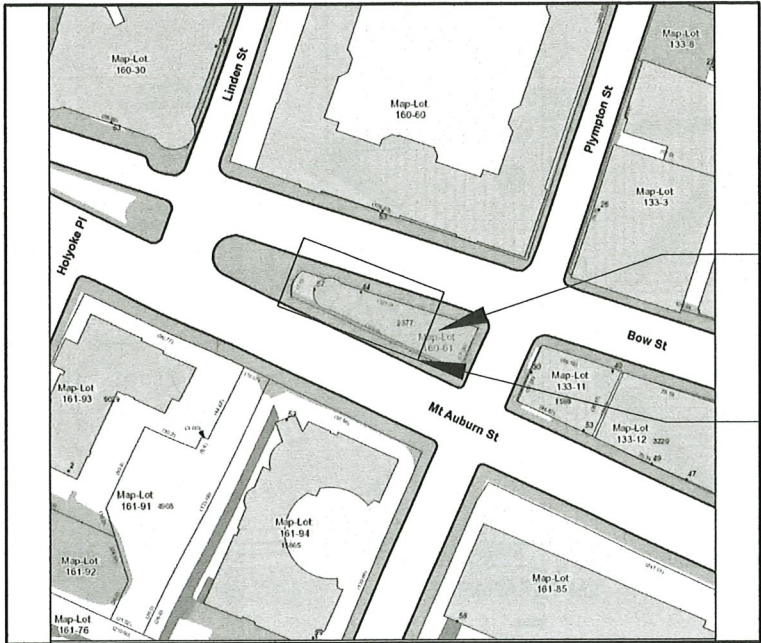


MT. AUBURN STREET

PRESERVATION CONSULTANT:

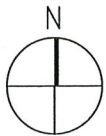
DR. JUDITH E. SELWYN  
PRESERVATION TECHNOLOGY  
ASSOCIATES, LLC

617-598-2255  
PRESERVATIONTECHNOLOGY.NET



HARVARD  
LAMPOON  
BUILDING

PHASE 2 & 3  
RESTORATION  
SCOPE OF WORK



LOCATION MAP  
CAMBRIDGE, MA

### BID SET

SHEET NO.	TITLE	ISSUE	ISSUE DATE
		BIDDING	7/09/2021
A0.0	COVER PAGE	X	
A2.4	ROOF PLAN & SCOPE OF WORK	X	
A3.0	EXTERIOR ELEVATIONS - PHASES	X	
A5.3	PROPOSED PARAPET DETAIL ELEVATIONS & DETAIL SECTIONS 3D	X	
	PHOTOS OF EXISTING CONDITIONS & REPORTS FROM PRESERVATION TECH.	X	2019
	PHOTOS OF EXISTING CONDITIONS & REPORTS FROM CENAXO	X	2016