ABCORE RESTORATION CO., INC.
2 SECLUDED DRIVE
NARRAGANSETT, RI 02882
PH. 401-421-5656
FAX 401-782-2578

March 31, 2004

The American Lighthouse Foundation
Tim Harrison
PO Box 889
Wells, Maine 04090

Dear Tim:

It was a pleasure visiting the Newport Harbor Lighthouse.

I have illustrated what, where & how much in the enclosed report. Let's discuss this at our earliest convenience.

Abcore is happy to inform that the Plum Beach Lighthouse, No. Kingstown, RI, has been voted the R.I. State Historical Preservation & Heritage Commission's Restoration of the Year Award for 2003.

If you have any questions, I can be reached at the above number or at 401-952-5857.

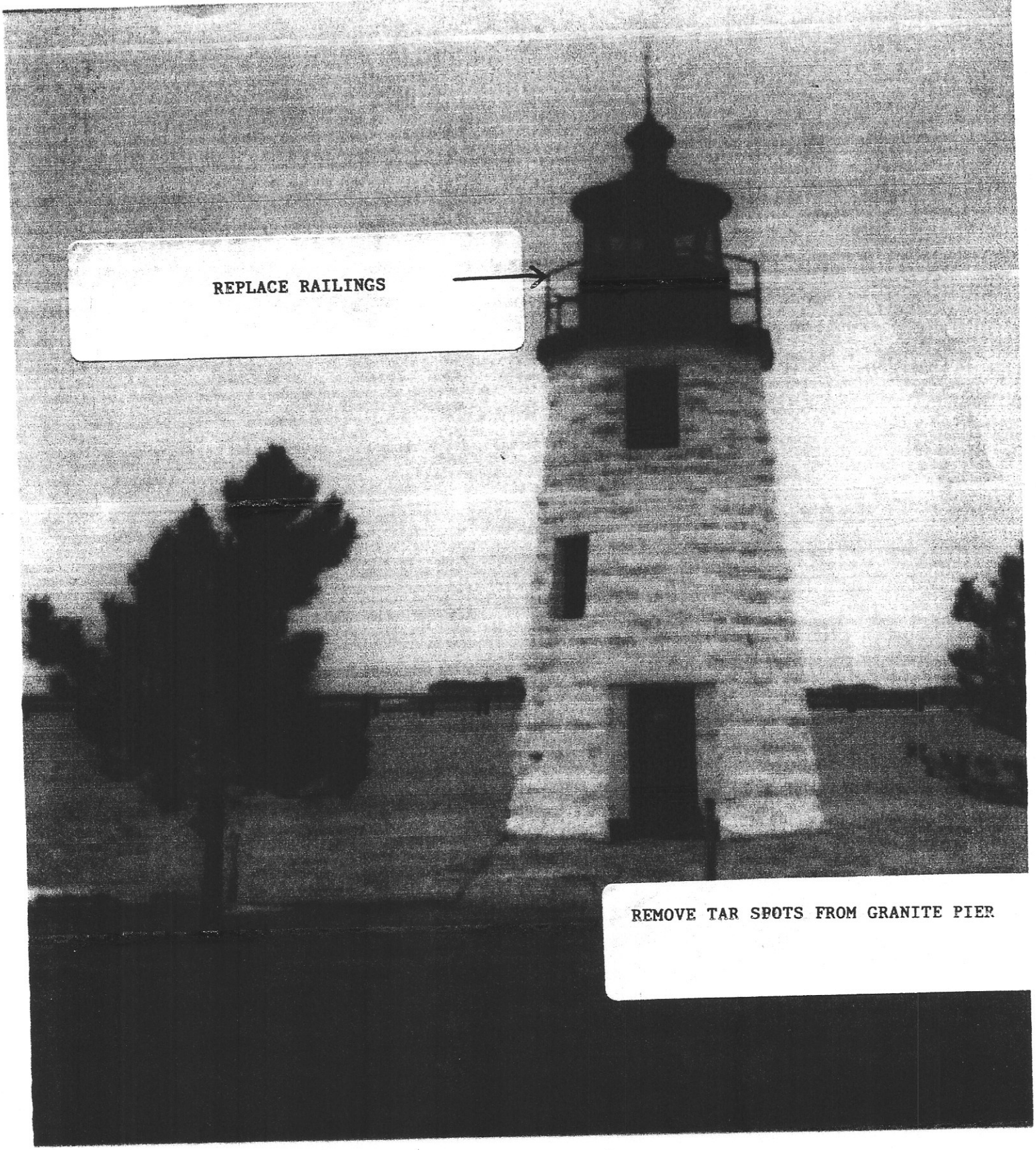
Thank you,

Keith Lescarbeau/Abcore
President/Owner



NEWPORT HARBOR LIGHTHOUSE ANALYSIS

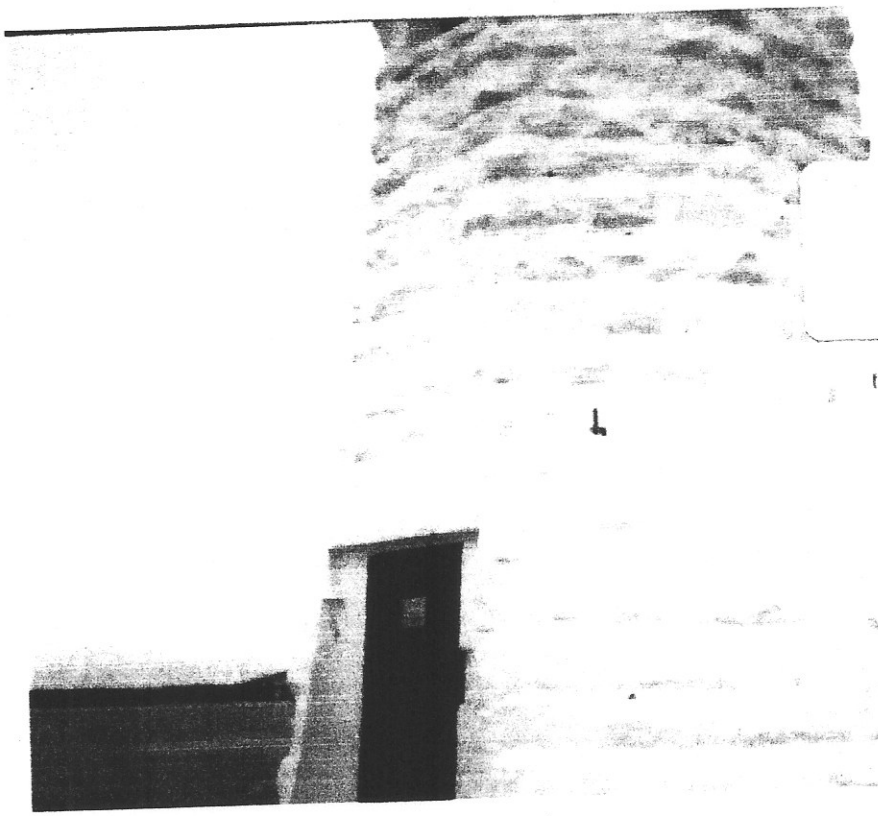
ABCORE


REPLACE RAILINGS
REMOVE TAR SPOTS FROM GRANITE PIER

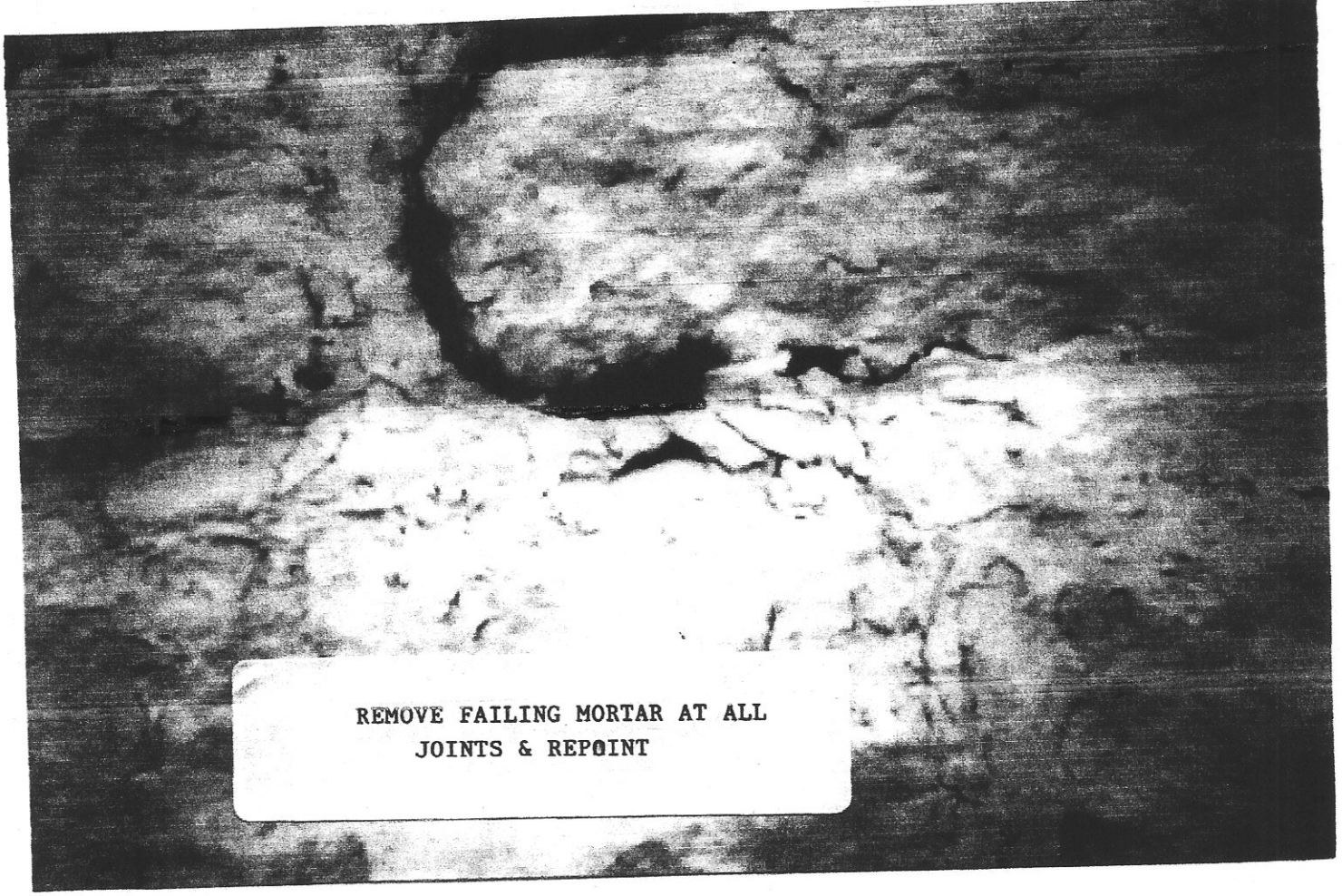


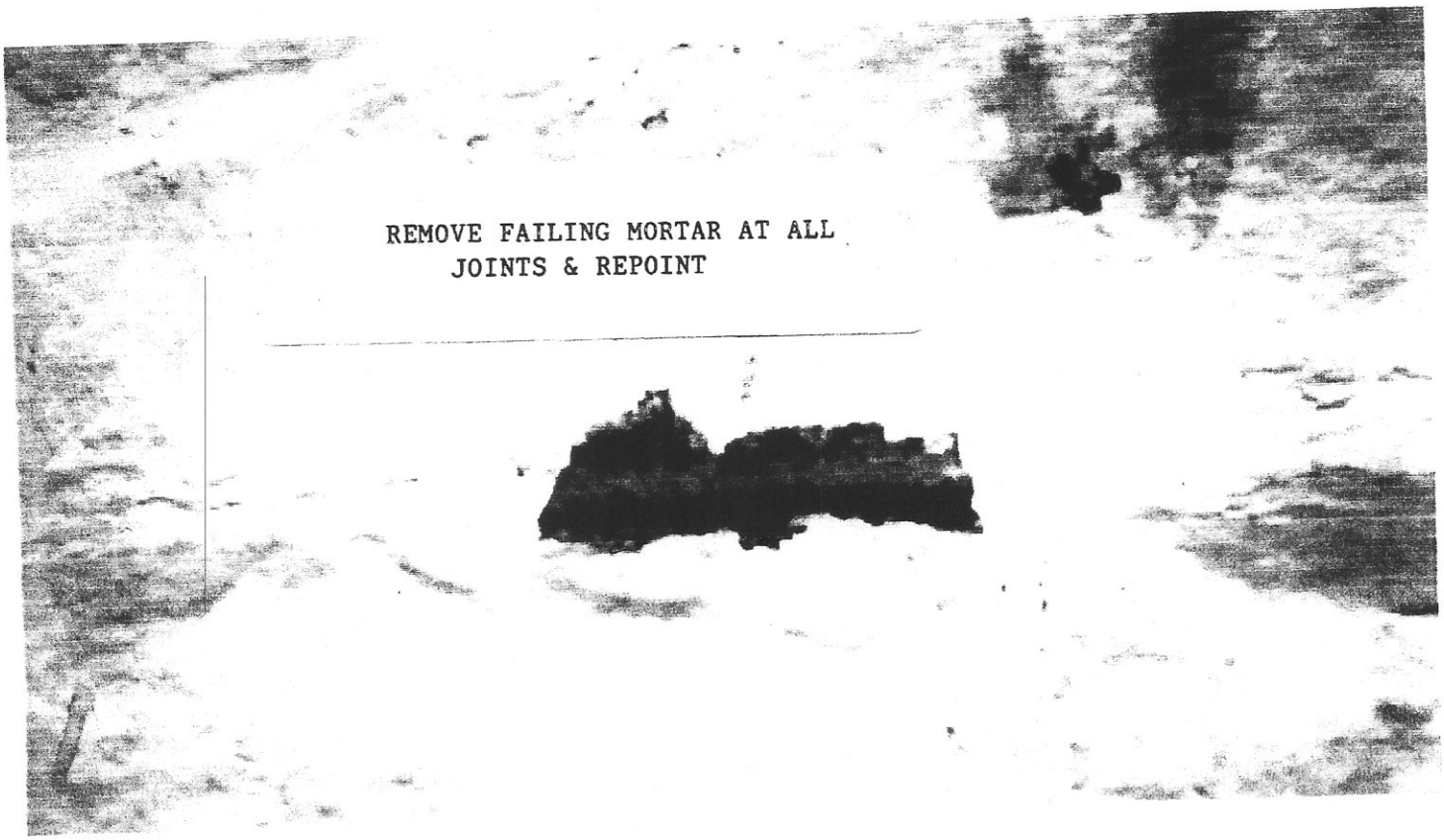
REMOVE PAINT TO BARE METAL

REMOVE PAINT TO CLEAN STONE

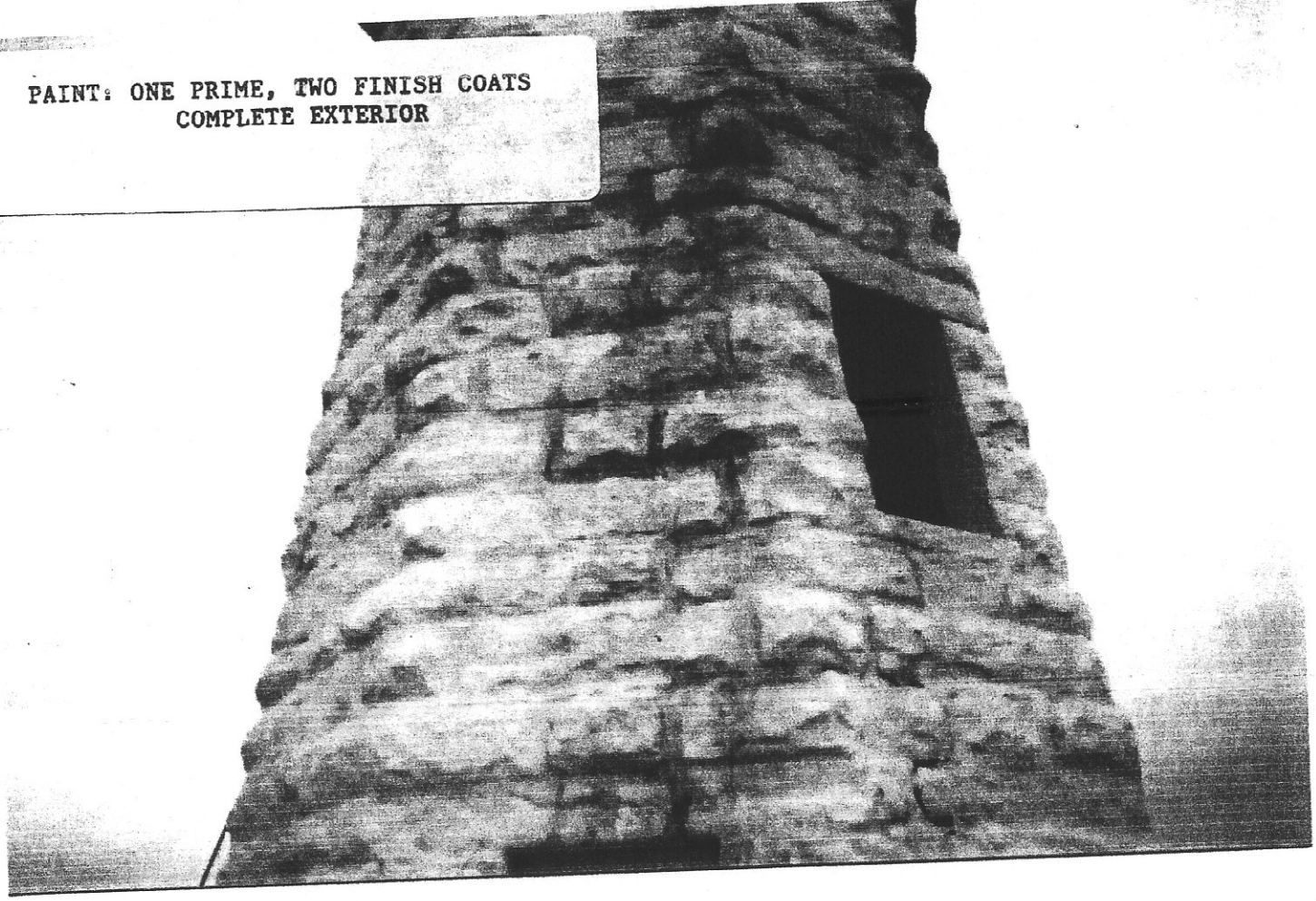


REMOVE PAINT TO CLEAN STONE

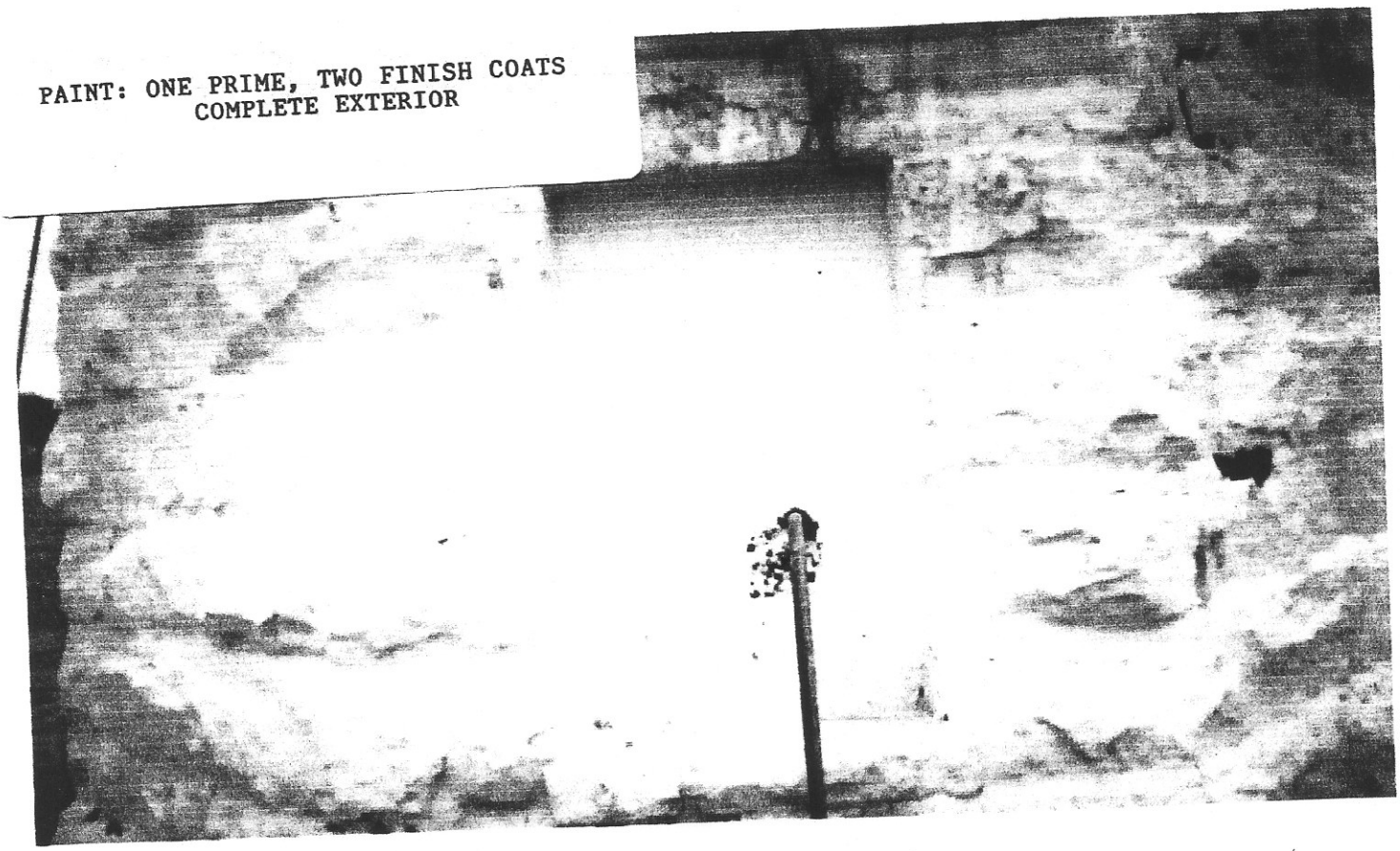

REMOVE FAILING MORTAR AT ALL
JOINTS & REPOINT

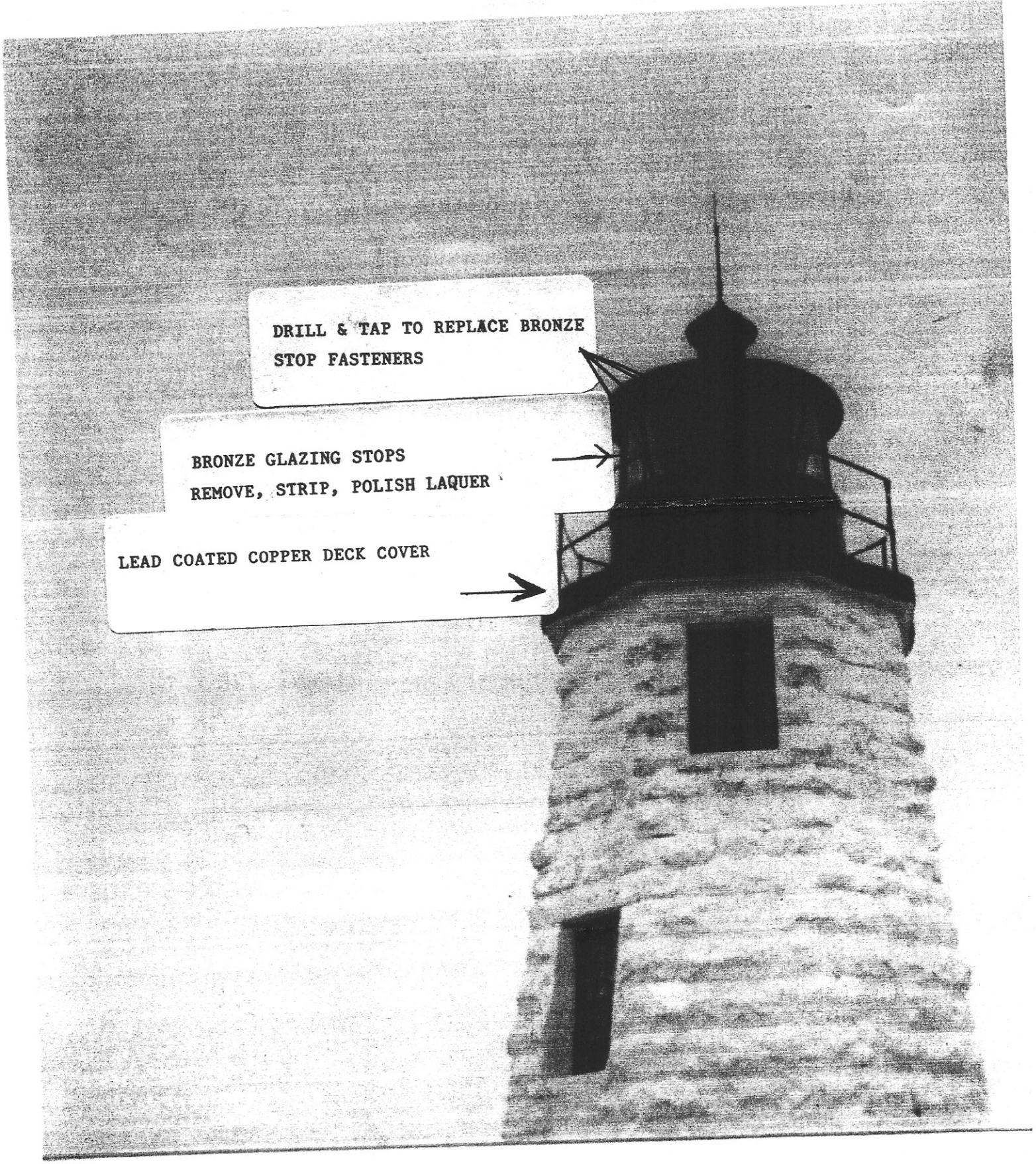

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JOINTS & REPOINT

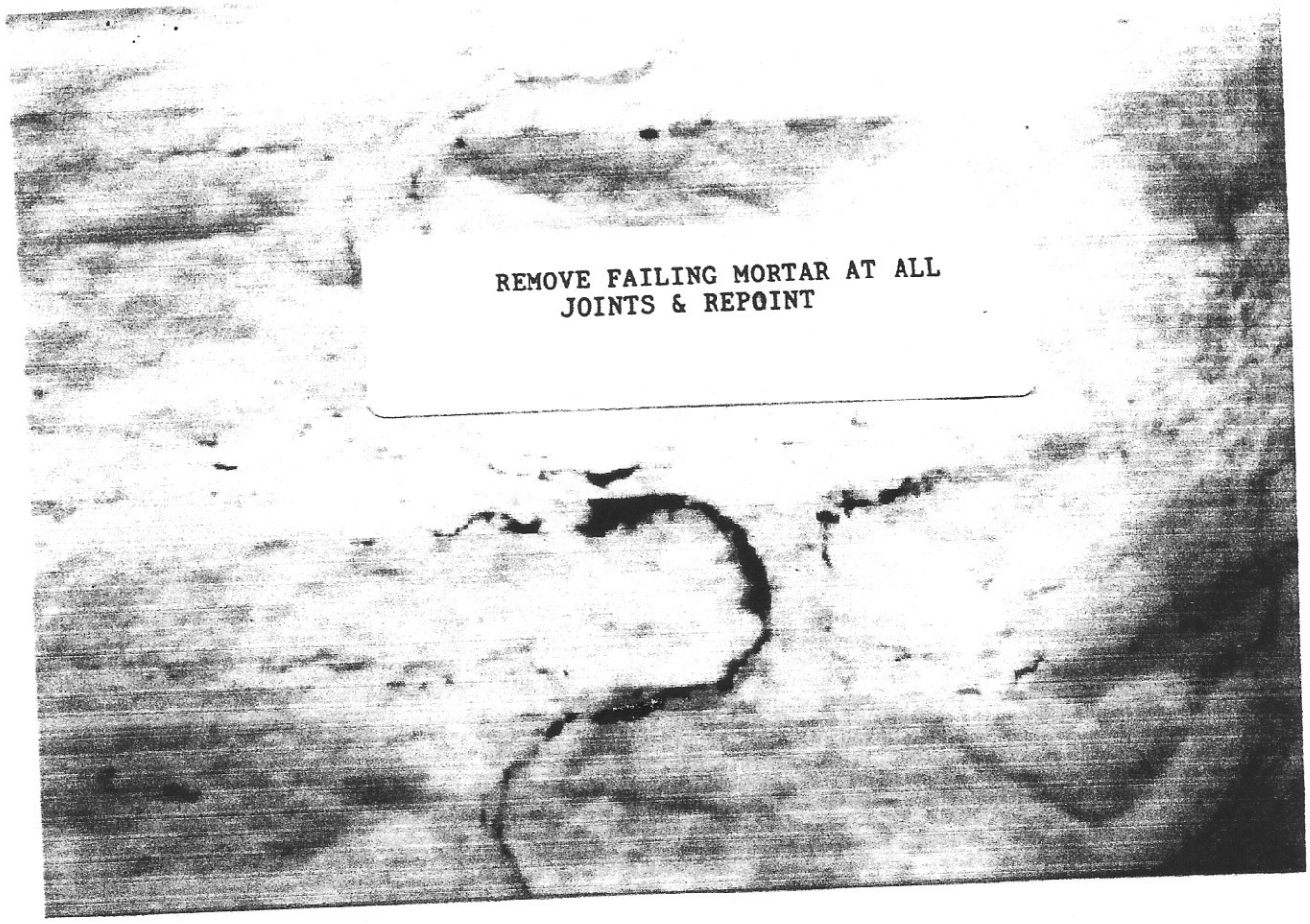
PAINT: ONE PRIME, TWO FINISH COATS
COMPLETE EXTERIOR



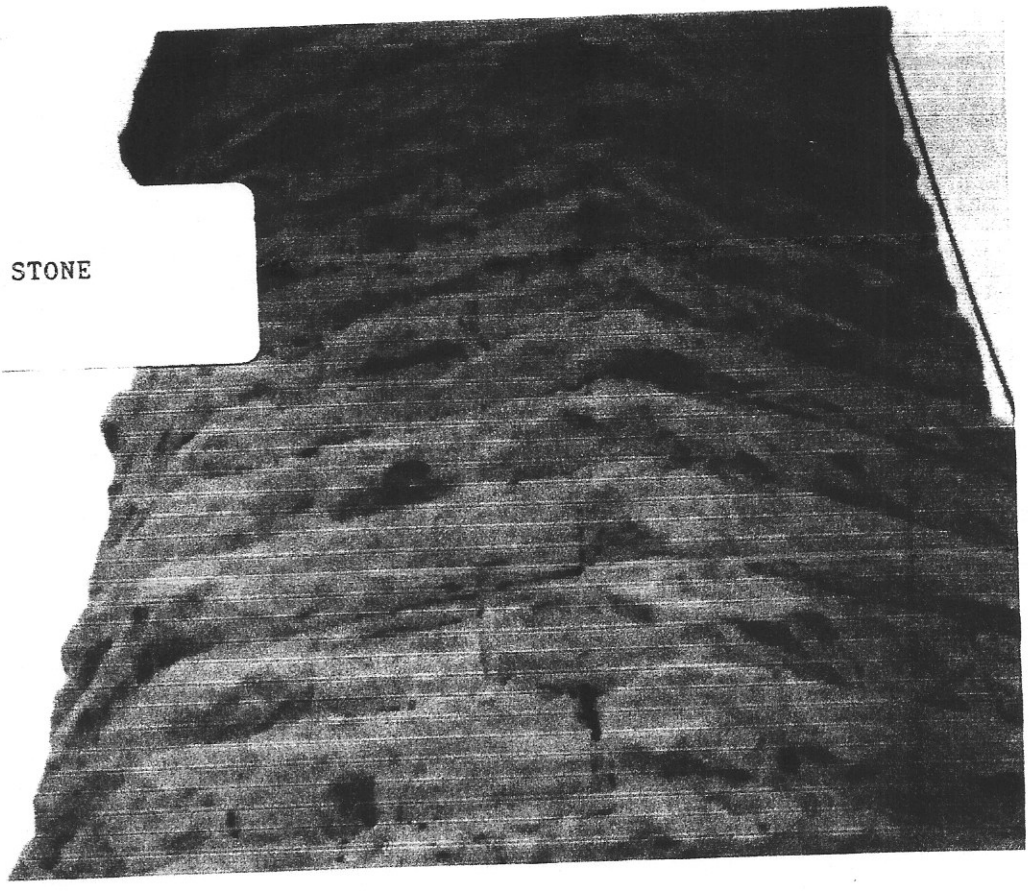
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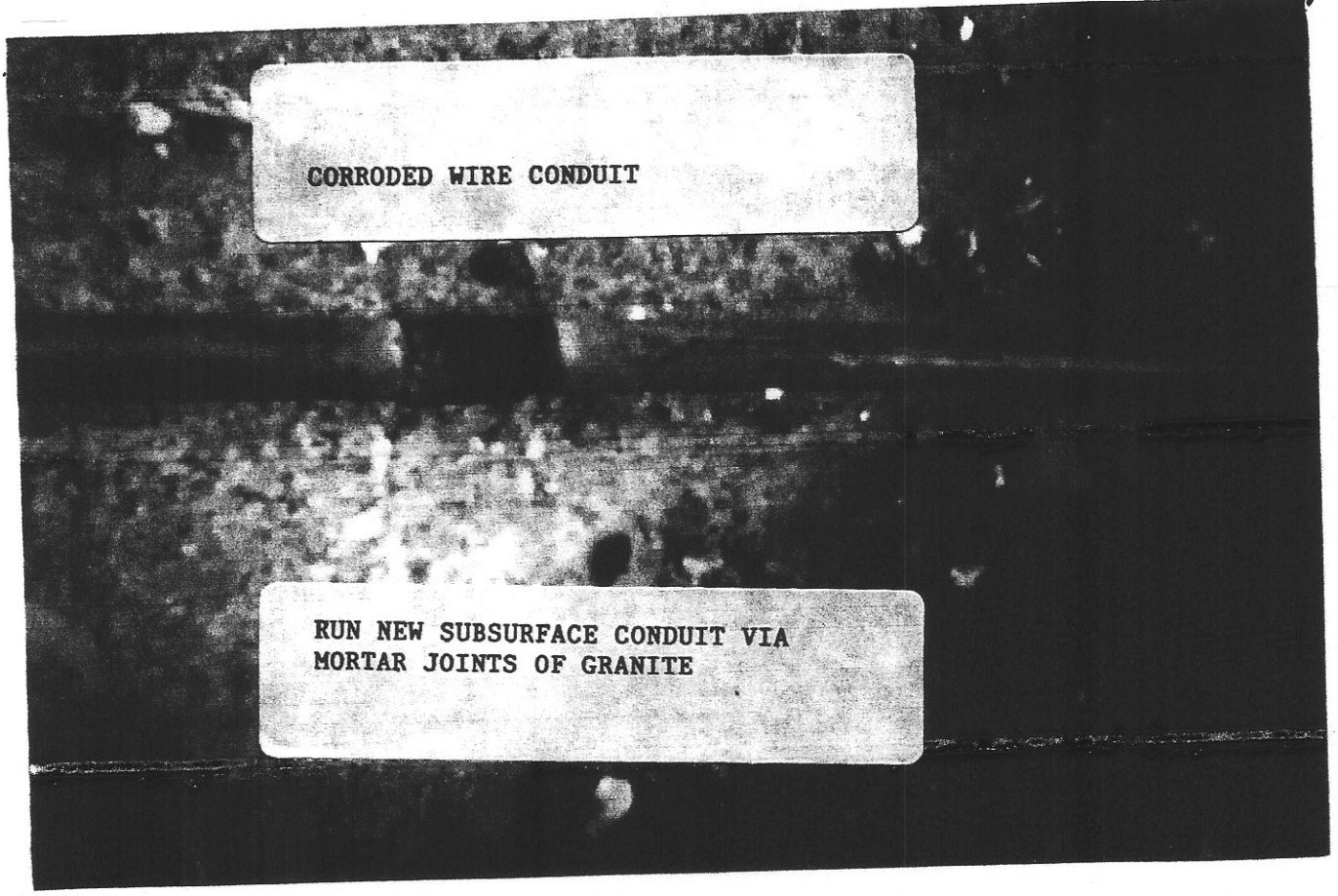


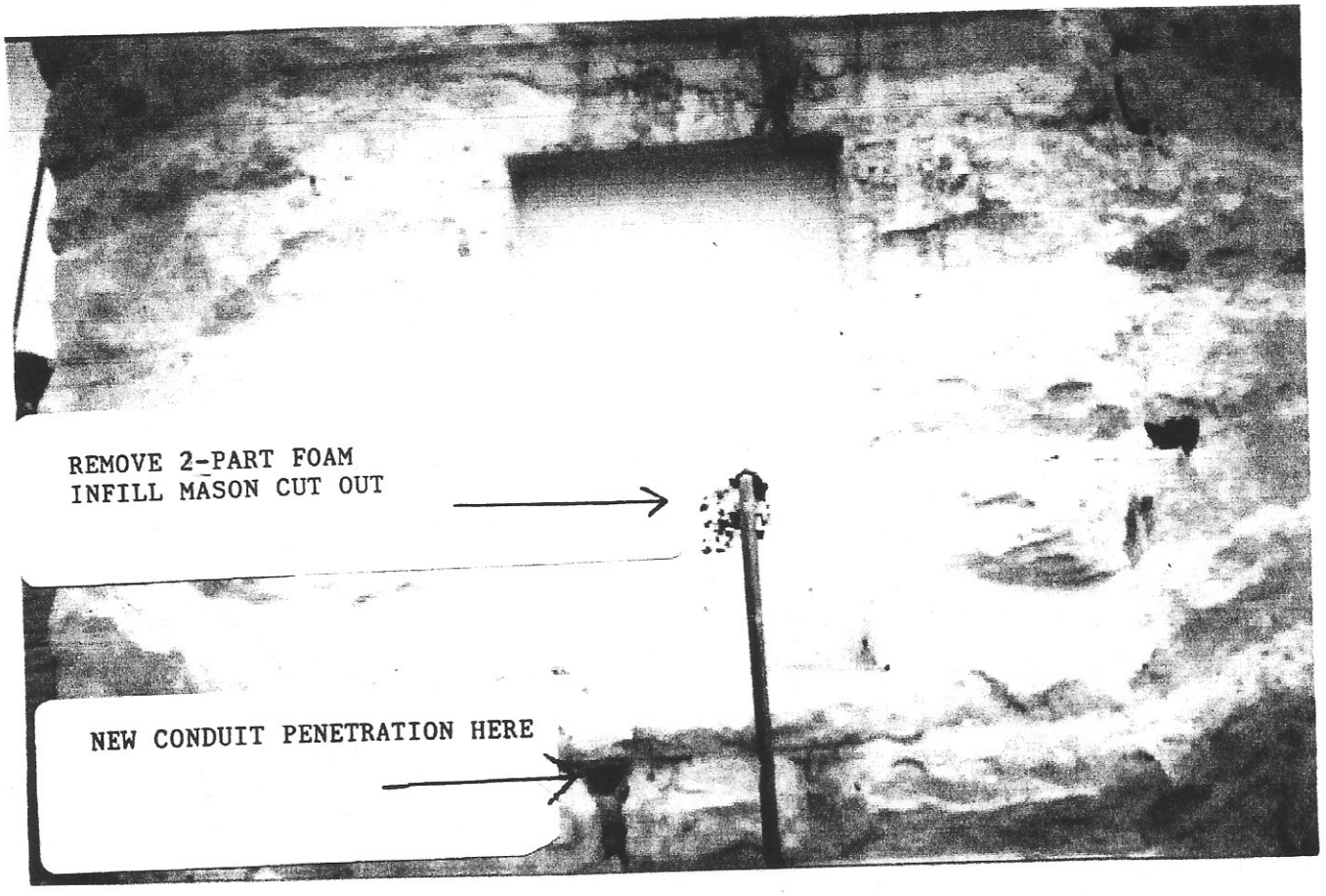

DRILL & TAP TO REPLACE BRONZE
STOP FASTENERS
BRONZE GLAZING STOPS
REMOVE, STRIP, POLISH LAQUER
LEAD COATED COPPER DECK COVER



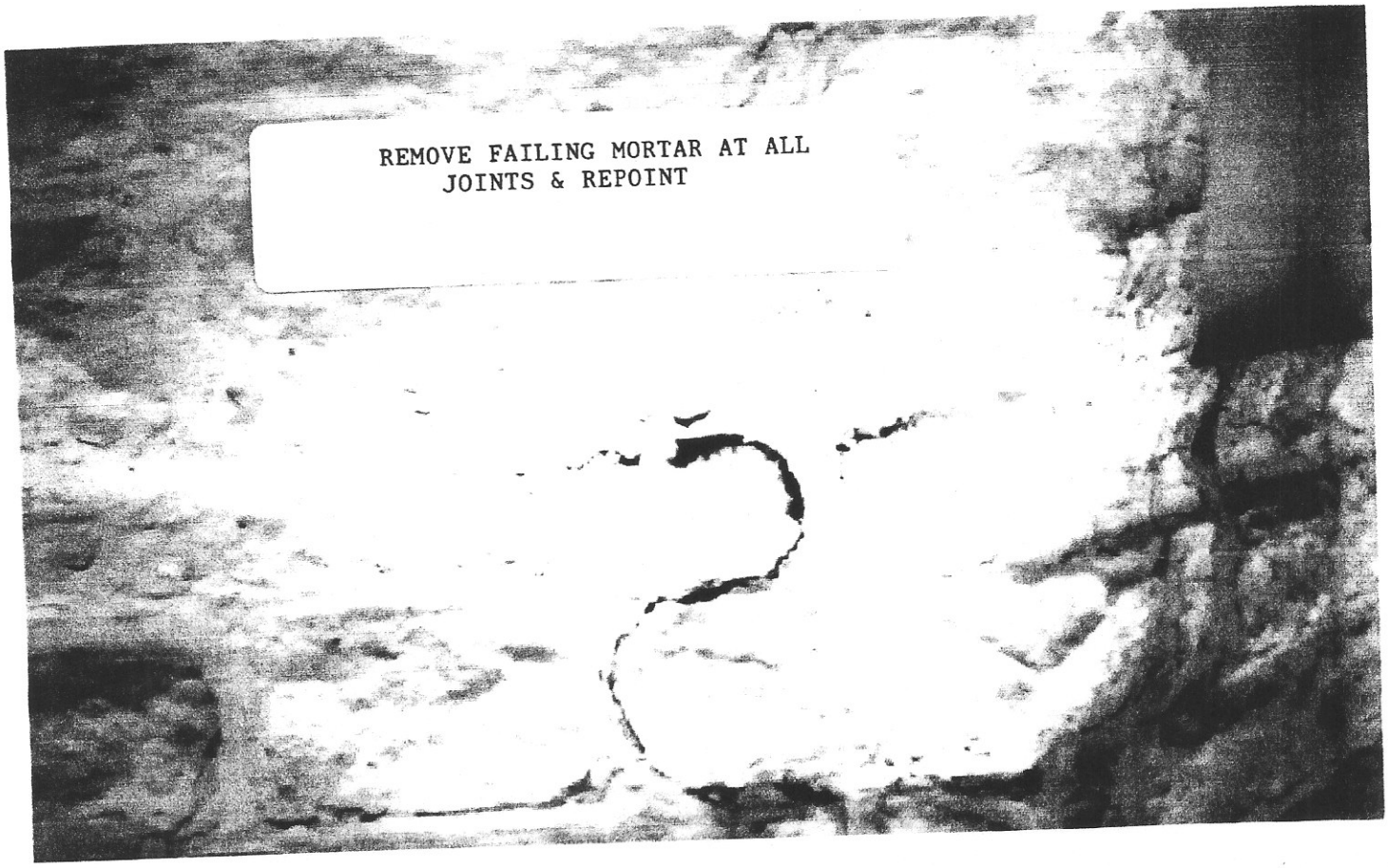
REMOVE PAINT TO CLEAN STONE



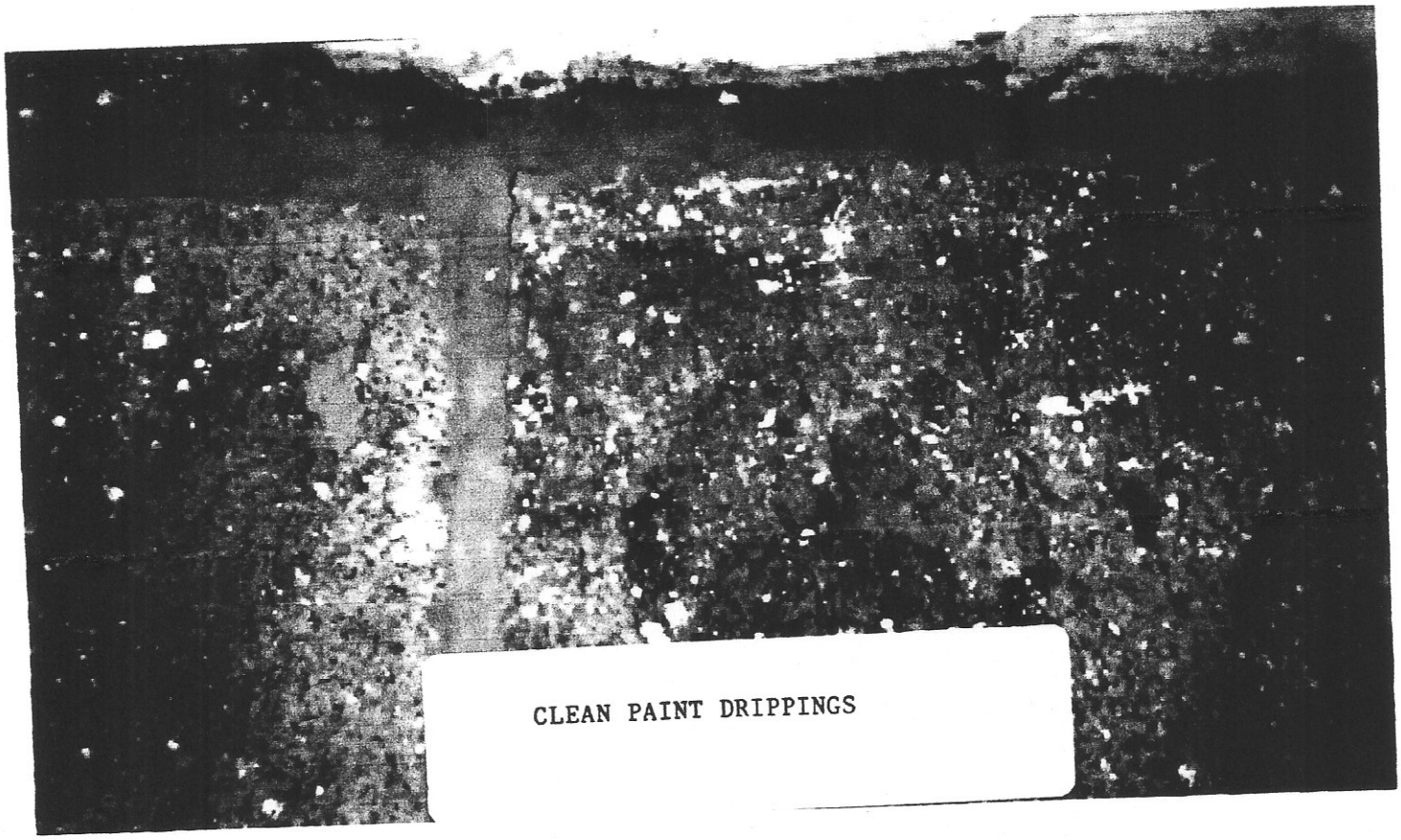

CORRODED WIRE CONDUIT
RUN NEW SUBSURFACE CONDUIT VIA
MORTAR JOINTS OF GRANITE

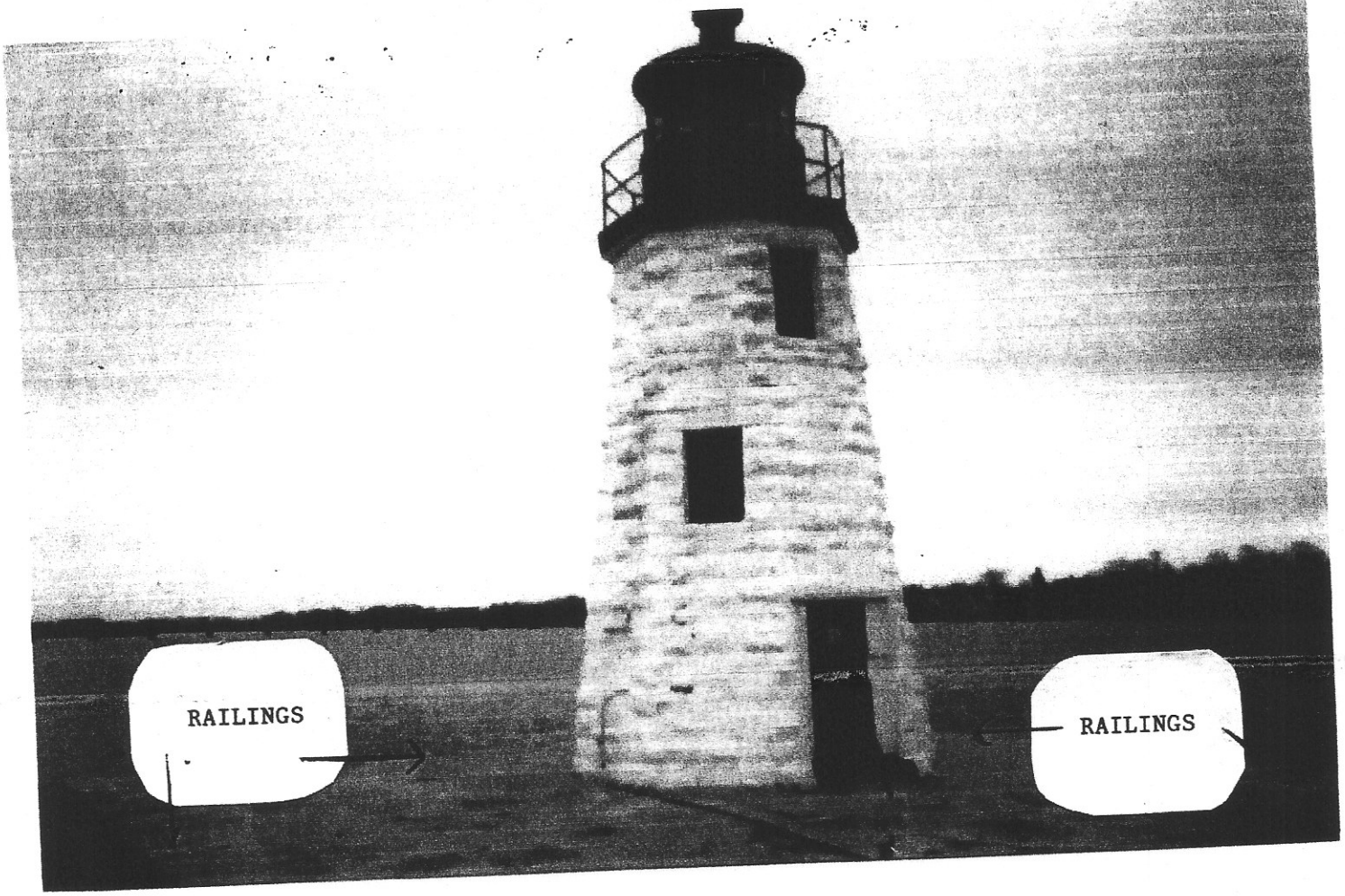

REMOVE 2-PART FOAM
INFILL MASON CUT OUT
NEW CONDUIT PENETRATION HERE

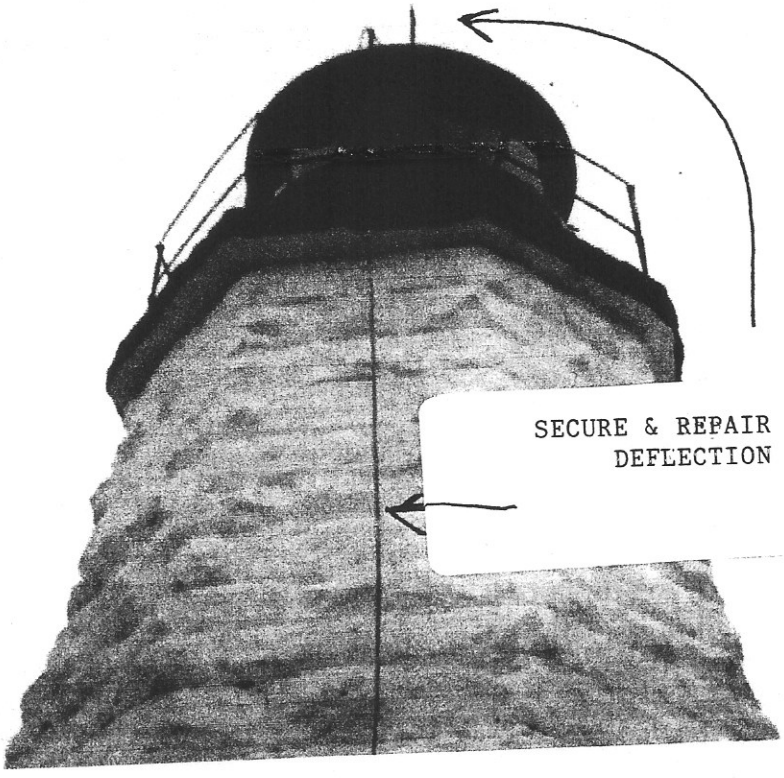



REMOVE FAILING MORTAR AT ALL
JOINTS & REPOINT


CLEAN PAINT DRIPPINGS

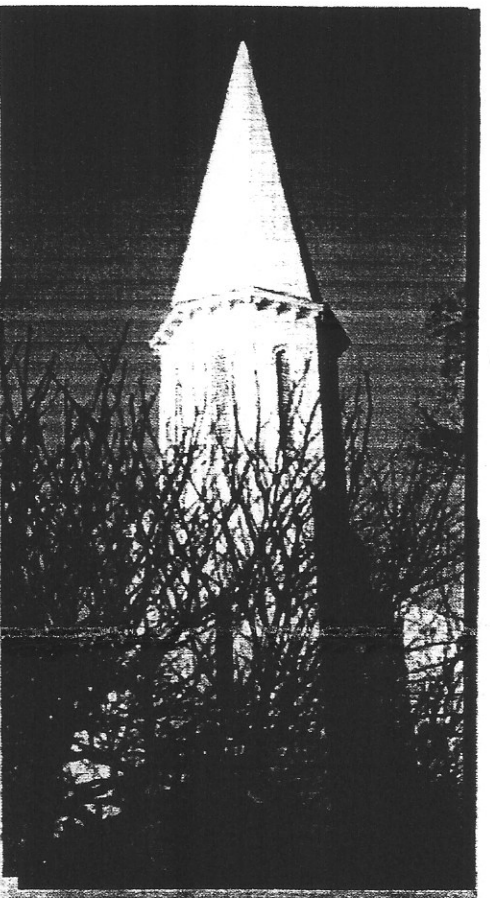

CLEAN PAINT DRIPPINGS


RAILINGS
RAILINGS


SECURE & REPAIR LIGHTNING
DEFLECTION SYSTEM

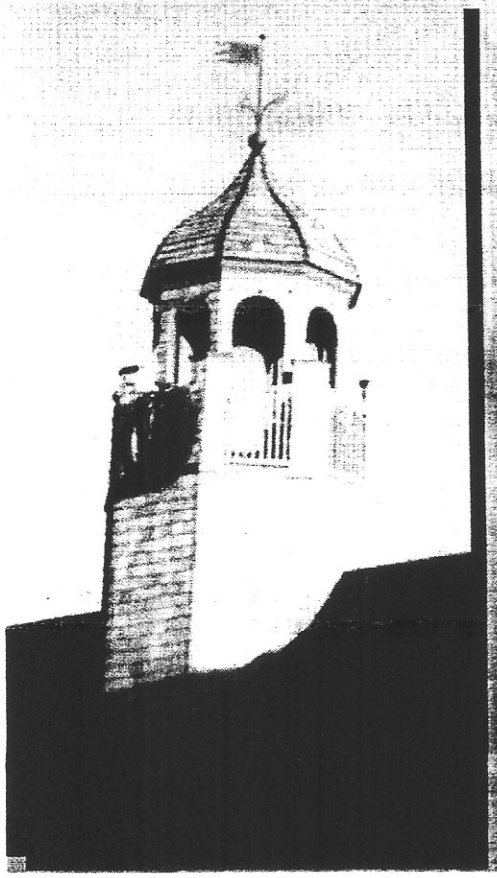
ABCORE RESTORATION

Making History Repeat Itself



Restorations Throughout Rhode Island

- Westerly Armory
- Preservation Society Headquarters
- 202 Broadway (Providence) Voted Residential Restoration of the Year



Narragansett, RI

Phone (401) 741-3656

Phone (401) 782-0234

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NARRAGANSETT, RI 02882
421-5656

HISTORICALLY REGISTERED PROPERTY RESTORATIONS COMPLETED

REFERENCES

JOHN A TOWNSEND HOUSE:1839 127 POWER ST., PROVIDENCE, RI	ANTOINETTE DOWNING
SHAKESPHERE HEAD: 1772 PROVIDENCE PRESERVATION SOCIETY 21 MEETING ST., PROVIDENCE, RI	CLARKE SCHOETTLE 831-7740
PLUM BEACH LIGHTHOUSE NARRAGANSETT BAY, RI HISTORICAL PRESERVATION & HERITAGE COMMISSION 2003 RESTORATION AWARD	RI DOT/BARBARA PETRARCA 222-2023 EXT. 4090 NEWPORT COLLABORATIVE ARNOLD ROBINSON: 846-9583
THOMAS PIERCE HOUSE: 1867 PROV. PRESERVATION SOCIETY 2000 AWARD	202 BROADWAY, PROV. RI
NARRAGANSETT TOWERS CUPOLA 35 OCEAN ROAD NARRAGANSETT, RI	KATE VIVIAN TOWERS COORDINATOR 295-5270
SUNSET FARM: KINNEY BUNGALOW POINT JUDITH ROAD NARRAGANSETT, RI	TOWN OF NARRAGANSETT JEFF CEASRINE 789-1044
NARRAGANSETT TOWERS INTERIOR NARRAGANSETT, RI	TOWN OF NARRAGANSETT JEFF CEASRINE/789-1044
WAKEFIELD BAPTIST CHURCH BELL TOWER, MAIN STREET WAKEFIELD, RI	FATHER CLAY 783-2472
ST. FRANCIS OF ASSISI CHURCH FATHER GREENAN HALL ROOF WAKEFIELD, RI	FATHER NICK 783-4411
WESTERLY ARMORY WESTERLY, RI	ROBERTA MUDGE HUMBLE 596-8554
PROVIDENCE ART CLUB	7 THOMAS ST., PROV., RI
WHITMAN FARM: 1749	93 EATON ST., PROV., RI

FLUER DE LI BUILDING	THOMAS ST., PROV., RI
SERIL DODGE BUILDING	9 THOMAS ST., PROV., RI
OLD BRICK SCHOOL HOUSE: 1739 PROVIDENCE PRESERVATION SOCIETY REVOLVING FUND 24 MEETING ST., PROVIDENCE, RI	WAYNE TRESSLER 272-2720
ELIZABETH & JOHN WALSH HOUSE:1921	4 UNIVERSITY AVE., PROV., RI
HENRY B. METCALF HOUSE: 1855	12 KEENE ST., PROV., RI
ALFRED HIGGINS HOUSE: 1868	47 PITMAN ST., PROV., RI
EBERNEZAR KNIGHT DEXTER HOUSE: 1799	300 ANGELL ST., PROV., RI
WILLIAMS ANDREW HOUSE: 1843	144 POWER ST., PROV., RI
GEORGE C. LYON HOUSE: 1898	93 ARLINGTON ST., PROV., RI
CHARLES S. & MATTY M. PETTEE HOUSE:1895	83 ARLINGTON ST., PROV., RI
THOMAS GUSHEE HOUSE: 1894	190 BOWEN ST., PROV., RI
THE GREAT HOUSE: 1810	76 GREAT RD., NO. SMITHFIELD, RI
119 BENEFIT STREET	PROVIDENCE, RI
CONSTITUTION HILL	NO. MAIN ST., PROV., RI
E. M. STRAUSS MANSION	PARADISE AVE., MIDDLETOWN, RI
SOUTH COUNTY MUSEUM CANONCHET FARM, NARR. RI	L. J. 783-5400 EXECUTIVE DIRECTOR
NANCOOK FARM	OLD BOSTON NECK RD., NARR., RI
AGAWAM HUNT COUNTRY CLUB	E. PROVIDENCE, RI
UNIVERSITY OF RI	BURNSIDE/ELLERY HALL KINGSTON, RI

Abcore Restoration Company, Inc.
2 Secluded Drive
Narragansett, RI 02882
401-421-5656

Estimate

Name / Address
Newport Harbor Lighthouse Newport, RI

Date	Estimate #
3/26/2004	1

Project

Description	Qty	Rate	Total
ELECTRICAL Lightning Deflection System: Repair existing Resecure conductor brackets. Install and secure at new ground rod. Material: $140.00 Labor: $450.00		590.00	590.00
MAIN FEED CONDUIT Existing galvanized pipe is corroded in a couple of locations exposing unsheathed wire. Current above grade location would be a trip hazard for any proposed use; therefore, rerun feed with plastic conduit via mason pier joints below the surface entrance point as original just below granite window sill. Includes all necessary wiring, junction work, and masonry. Material: $325.00 Labor: $1,250.00		1,575.00	1,575.00
METAL WORK Lantern Level: Replace eve tube at trough Material: $10.00 Labor: $ 50.00		60.00	60.00
The exterior walls of Lantern Room and a portion of the deck below the glass have been clad with lead coated copper; unfortunately, this treatment does not reach the outer perimeter. Only a tar coating exists discoloring the main tower below; therefore, complete the covering to the outer radius. Approximately 72 sq. ft. Material: $1,740.00 Labor: $2,450.00		4,190.00	4,190.00
UPPER RAILS: Match existing. Include removal of existing, fabrication of new rails. finish, core drilling & complete installation. 36 Lin. ft.		3,250.00	3,250.00
Bronze sash stops. Remove. Polish & lacquer. Drill & tap for new brass screws @ original locations. Material: $ 175.00 Labor: $650.00		825.00	825.00
		Total	

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Estimate

Name / Address
Newport Harbor Lighthouse Newport, RI

Date	Estimate #
3/26/2004	1

Project

Description	Qty	Rate	Total
RAILINGS: Pier perimeter three sides. Color galvanized steel 42" high rials. Balusters 1/2" Rod 4" Center, Posts 8' on Center. One locking gate. Includes all necessary fabrication, finish, core drilling & installation. Approx. 150 lin. ft.		15,560.00	15,560.00
MASONRY General exterior mortar joints. Remove failing excessive mortar surface depth to original new pointing shall not go beyond the surface of stone. New mortar to be type "N" with high lime bonding content. All joints complete exterior of lighthouse.		8,500.00	8,500.00
Clean paint & tar from pier surface		920.00	920.00
PAINTING Preparation exterior. Sand blast all surfaces to bare stone & metal. Provide all necessary approved & required environmental protection procedures. Complete enclosure.		0.00 36,000.00 15,000.00	36,000.00 15,000.00
PAINTING FINISHES/EXTERIOR: 1 coat primer, 2 coats finish all exterior surfaces.		13,250.00	13,250.00
PAINTING INTERIOR: Strip surfaces to bare wood Paint 1 coat primer, 2 coats finish. Woodwork repair allowance		2,150.00 1,200.00	2,150.00 1,200.00
STAGING: Complete		2,250.00	2,250.00
Mobilization & demobilization of material & equipment		850.00	850.00
State Historic Commission Approval Coastal Resource Management Council Approval		2,500.00	2,500.00
		Total	$108,670.00