



TOWN OF LITCHFIELD
INLAND WETLANDS COMMISSION
APPLICATION TO CONDUCT ACTIVITY IN REGULATED AREA

Name of Applicant and Mailing Address: <u>WHITE MEMORIAL FOUNDATION</u> <u>P.O. BOX 368</u> <u>LITCHFIELD, CT 06759</u> Email Address: <u>lukas@whitememorialcc.org</u> Phone: <u>(860) 567-0857</u>		Name of Property Owner: <u>WHITE MEMORIAL FOUNDATION</u> Address or location of proposed activity: <u>WHITEHALL ROAD</u> Map <u>171</u> Block <u>060</u> Lot <u>001</u> Total acreage of property: <u>4,000</u>	
Description of proposed activity and acreage affected: <u>Emergency stonewall/retaining wall repair to Chickadee Bridge abutment area. Repair will be dried laid stone. Approx 0.0005 acres affected.</u>			
Acreage of buffer/upland review area altered: <u>0.0005 acres</u>			
Effect of project on nearby wetlands and watercourses: <u>NONE ANTICIPATED</u>			
Effect of proposed activity on the vegetation and wildlife and types of vegetation and their percentages of total area: <u>NONE</u>			
Measures to prevent erosion and sedimentation: <u>SILT FENCE OR HAY BALES</u>			
Measures to prevent flooding or surface run-off:			
Measures to prevent pollution of wetlands: <u>SILT FENCE OR HAY BALES</u>			
<small>The applicant understands that this application will be accepted only when complete and that further information may be required by the Commission to aid in its decision. The applicant should also recognize that members of the Commission and the Town Professional staff and other advisors shall have the right of free access to the property under consideration for inspection of all reasonable times and upon reasonable notice. The undersigned warrants the truth of all statements contained herein and all supporting documents according to his or her best knowledge and belief. If the applicant is not the owner of the property involved in this application, written consent from the owner should be obtained.</small>			
<u>Lukas Hydys</u>		<u>3/2/2021</u>	
Signature of Applicant		Signature of Owner	Date
Date Submitted	Date Received	Public Hearing	Fee: \$ <u>140.00</u>



THE WHITE MEMORIAL FOUNDATION, INC.

71 Whitehall Road • Post Office Box 368
Litchfield, Connecticut 06759 • Tel: (860) 567-0857 • Fax: (860) 567-2611
E-Mail: info@whitememorialcc.org • Website: www.whitememorialcc.org

BOARD OF TRUSTEES

Arthur Hill Diedrick
*President and
Chief Executive Officer*

Philip G. Samponaro
Secretary-Treasurer

Charles W. Roraback
Asst. Secretary-Treasurer

Ann H. Borzilleri
Armand A. Della Monica
Gerald W. Gault
Ranger Mack
John W. Morosani
William F. Plunkett, Jr.
Susan V.W. Pollock
Hugh Schoelzel
James A. Youngling

ADMINISTRATIVE STAFF

Lukas Hyder
Executive Director

Michael J. Berry, Jr.
Forest Manager

Pamela J. Genarelli
Office Manager

March 2, 2021

TO: Litchfield Inland Wetlands Commission

FROM: Lukas Hyder, Executive Director, White Memorial Foundation

RE: Permit for Stonewall repair to Chickadee Bridge abutment

The White Memorial Foundation, is applying for permission for an emergency repair to the retaining stone wall on the northwest side of the Chickadee Bridge abutment. Several high-water events in the Bantam River have caused a portion of the retaining wall to collapse. The repair is needed to prevent any more erosion, further damage to the bridge abutment area which would compromise the integrity of the existing metal bridge know as Chickadee Bridge, as well as the safety of the public. The bridge is part of the White Memorial trail network, and open to the public but closed to motor vehicle traffic.

Enclosed is the Litchfield Inland Wetlands application, a copy USGS Litchfield Quad with the location of Chickadee Bridge, a sketch of the area and a photograph with dimensions.

The area in need of repair is approximately 5 feet high by 7 feet long by 2 ½ feet wide.

The proposed repair would entail rebuilding the collapsed portion of the wall with dry laid stone and backfilled with gravel as needed to bring the area back to historic grade.

The sketch map shows the location of erosion and sedimentation controls which would be silt fence or hay bales installed prior to the repairs and would be removed once the site is stabilized. The rocks and rubble from the collapsed portion of the wall closest to the riverbank will remain as is, and will serve a buffer to prevent further erosion.

We thank you for your consideration.



White Memorial Foundation

March 2021

USGS Litchfield CT Quad
Location of Chickadee Bridge

Proposed emergency repair to stone retaining wall to bridge abutment location

WHITE MEMORIAL FOUNDATION
Chickadee Bridge abutment, northwest side
March 2021
Section of tumbled down retaining wall to rebuild

Chickadee Bridge

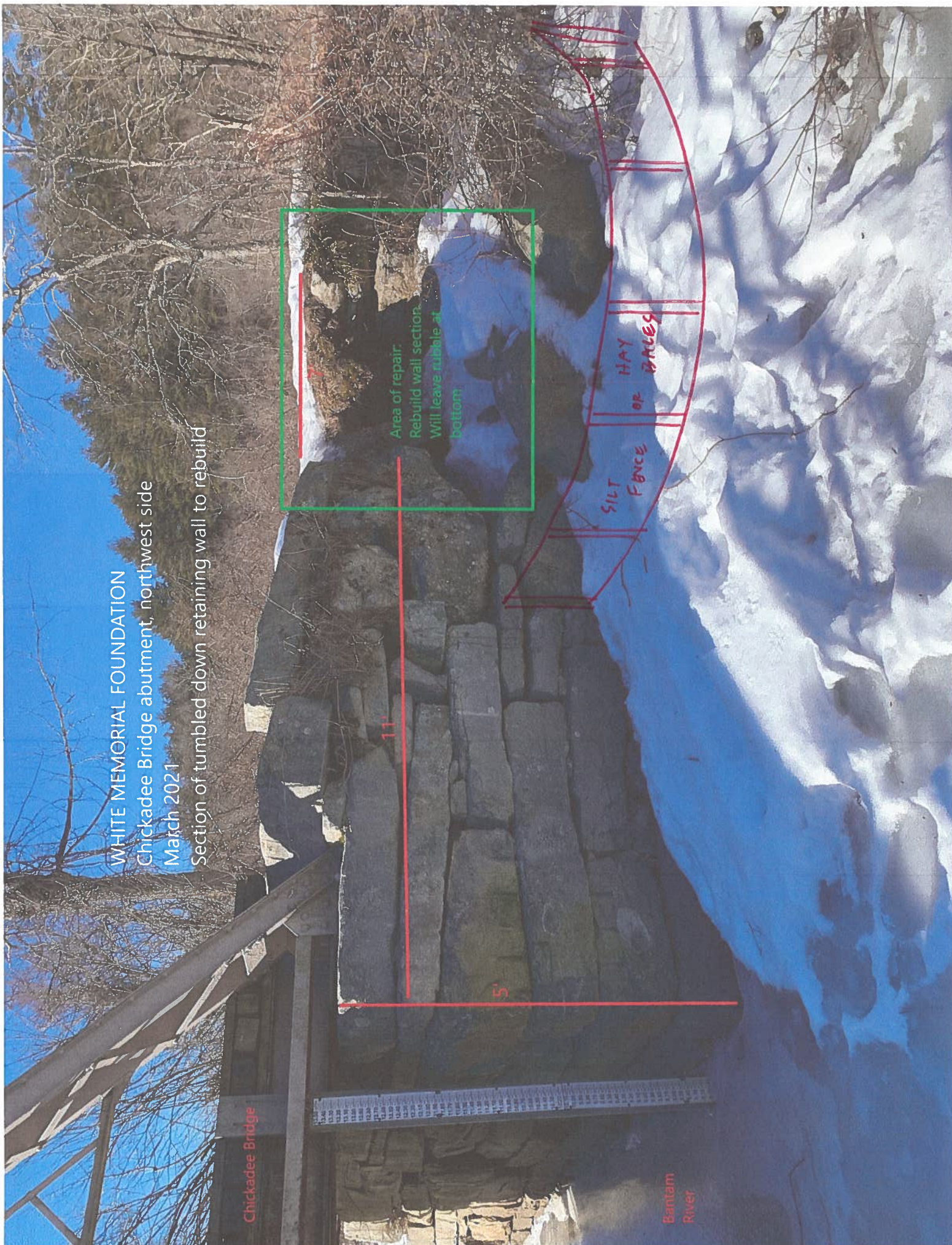
Bantam River

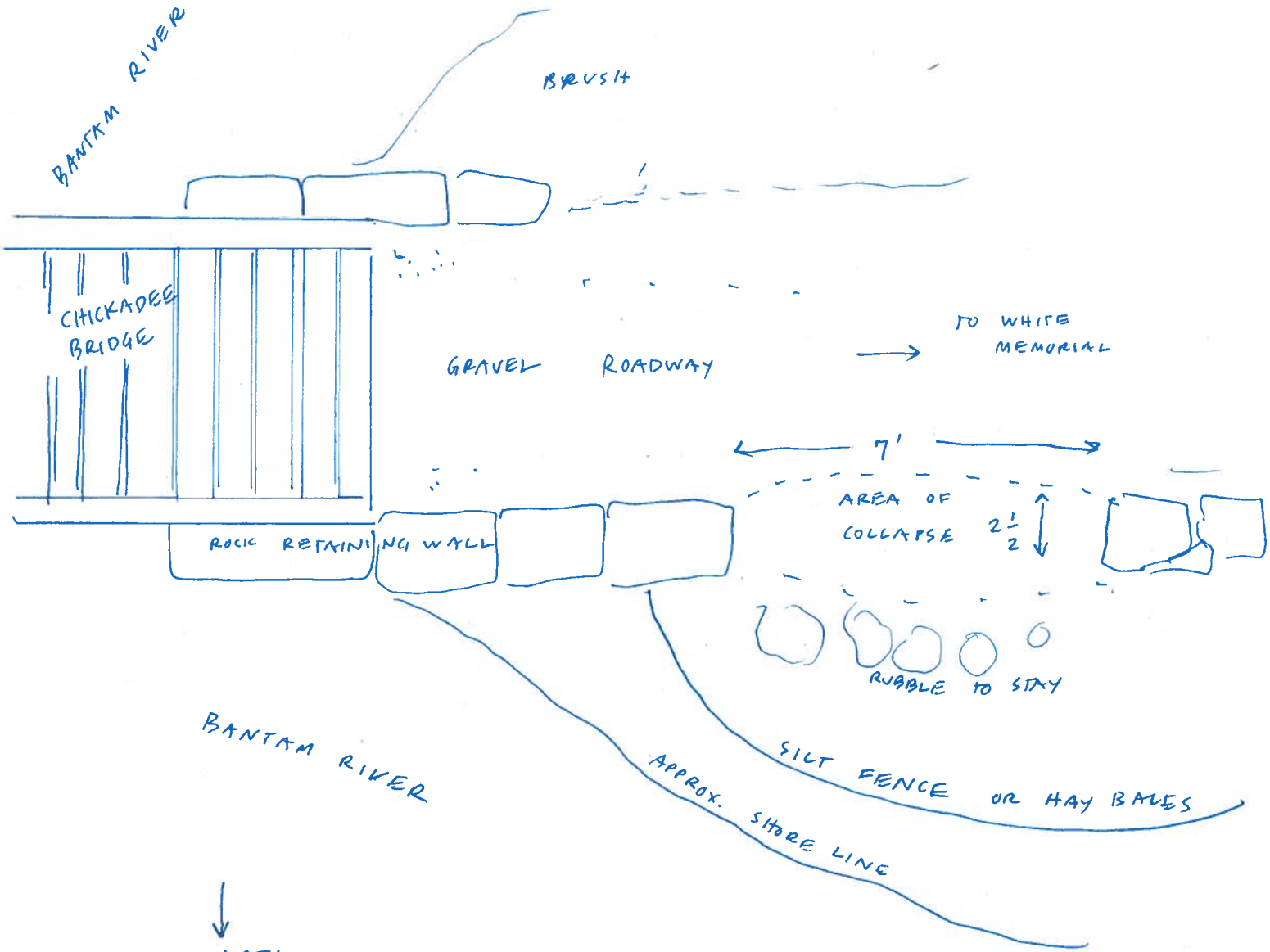


11'

5'

SILT
FACE
OR
HAY
BANKS





↓
NORTH

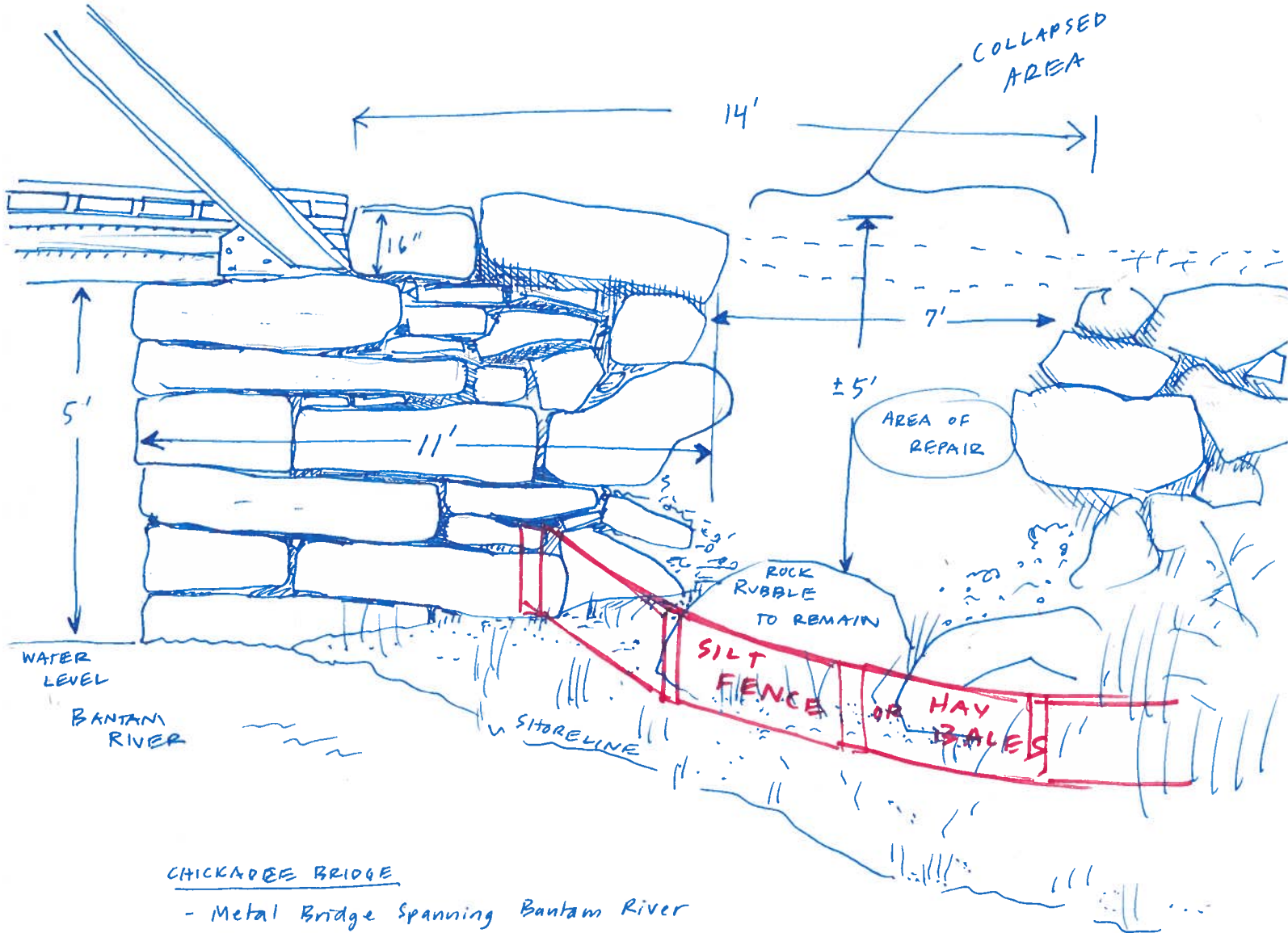
SCALE 1" = 30'

WHITE MEMORIAL FOUNDATION
CHICKADEE BRIDGE REPAIR

WHITE MEMORIAL FOUNDATION

CHICKADEE BRIDGE ABUTMENT

- NORTHWEST SIDE
 - VIEW LOOKING SOUTH
- SPRING 2021



CHICKADEE BRIDGE

- Metal Bridge Spanning Bantam River
- CLOSED TO TRAFFIC (MOTOR VEHICLES)
- PORTION OF RETAINING WALL COLLAPSED
- PROPOSED REPAIR: Rebuild section using dry-laid stone
 - Keep rubble at base of collapse as buffer to river
- REPAIR NEEDED TO ELIMINATE FURTHER DAMAGE TO WALL