City of Portsmouth, NH

PRESCOTT PARK PHASE 1

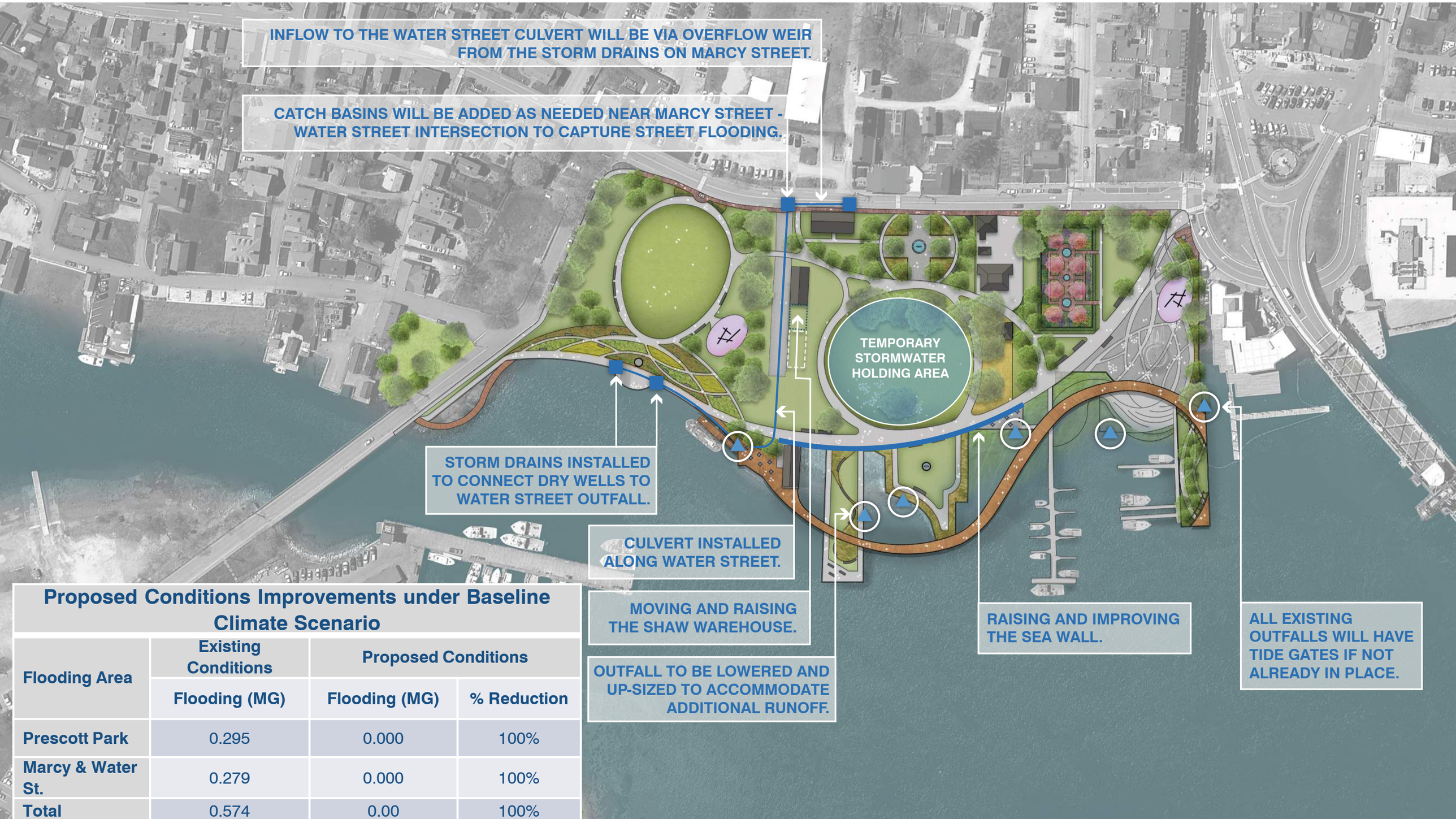
City Council Meeting
July 11, 2022

Today's Agenda

- Phase 1A Scope
- Phase 1A Target Schedule
- Open Discussion

tt Weston & Sampson

RESILIENCY INTERVENTIONS



Proposed Conditions Improvements under Baseline Climate Scenario

Flooding Area	Existing Conditions	Proposed Conditions	
	Flooding (MG)	Flooding (MG)	% Reduction
Prescott Park	0.295	0.000	100%
Marcy & Water St.	0.279	0.000	100%
Total	0.574	0.00	100%

PHASE 1 PROJECT LIMITS

PHASE 1A
PROJECT LIMITS

MECHANIC STREET

LIBERTY
LAWN

GARDENS

ART

WATER STEET

MARCY STEET

THE
SHAW

ADDITION

HOVEY
FOUNTAIN

FORMAL
GARDEN

ART

PERFORMANCE
LAWN

PUBLIC
FORUM

STAGE

THE
SHEAFE

WHALE
SCULPTURE

WATERFRONT

BOARDWALK

PHASE 1 A SCOPE - DEMO

1. Remove asphalt pavement on Water Street.

2. Trench and install new sewer, water, gas, and storm water infrastructure under Water Street. Connect stormwater through to the Piscataqua and make it operational.

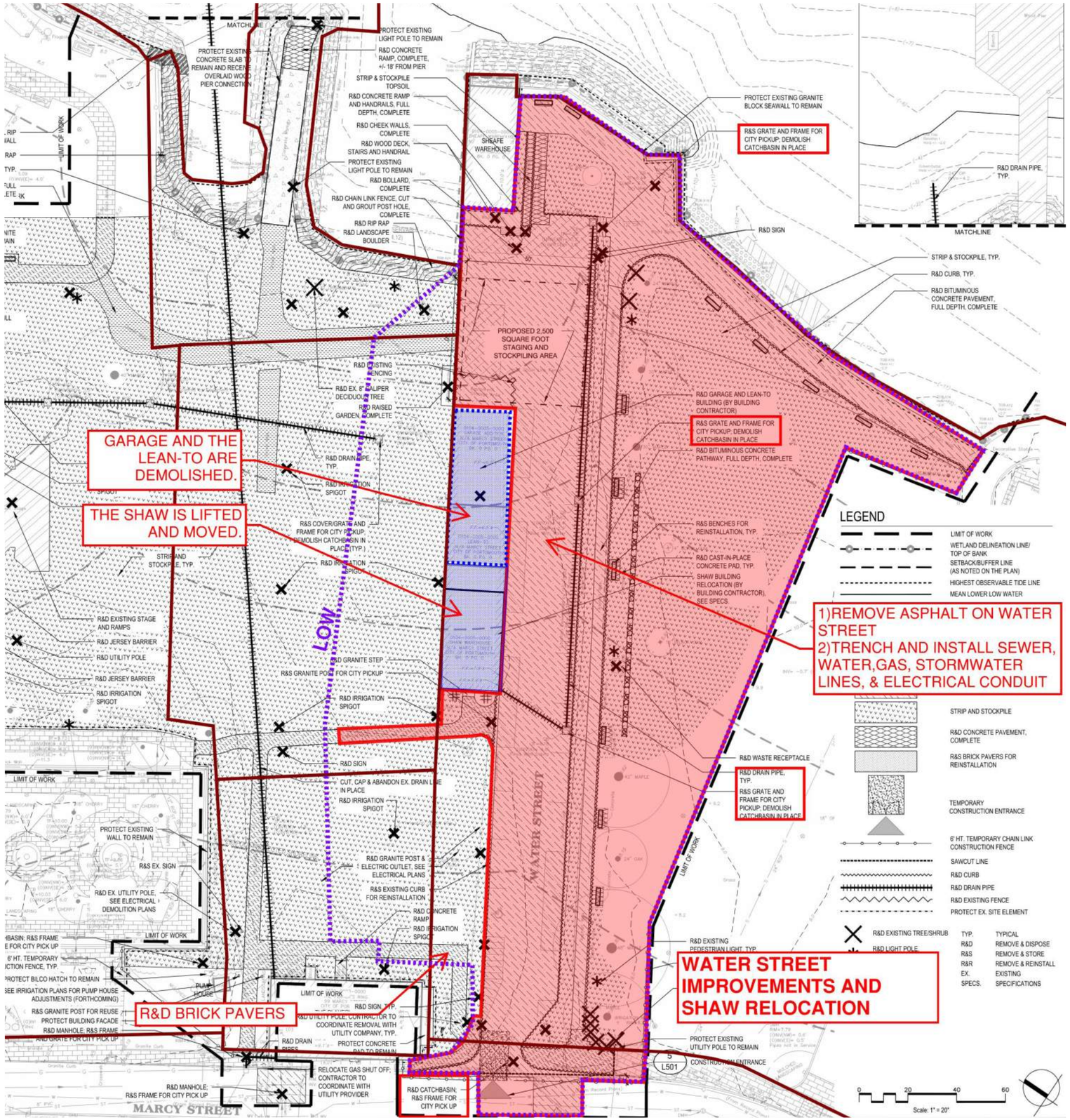
3. Demolish the “Garage” and “Lean-To” structures back fill the existing foundations, and relocate their functions to the Lacava Wharf Barn. This will allow for an area to house trailers for PPAF in the event that Shaw is not available for occupancy.

4. Lift and relocate the Shaw building onto its new foundation. Excavate for and place new foundations for the Shaw building.

5. A long sloping lawn (approx. +3’ high will exist along the entire length of the Phase 1A work line, to accommodate the new grade change, and until the remaining phases are implemented.

6. Backfill Water Street to a new elevation matching the grade at Liberty Park.

7. Resurface Water Street and install final landscaping surfaces within the limit of work, and “feather” them into existing surfaces that are remaining for future phases.



PHASE 1 A SCOPE - NEW WORK

1. Remove asphalt pavement on Water Street.

2. Trench and install new sewer, water, gas, and storm water infrastructure under Water Street. Connect stormwater through to the Piscataqua and make it operational.

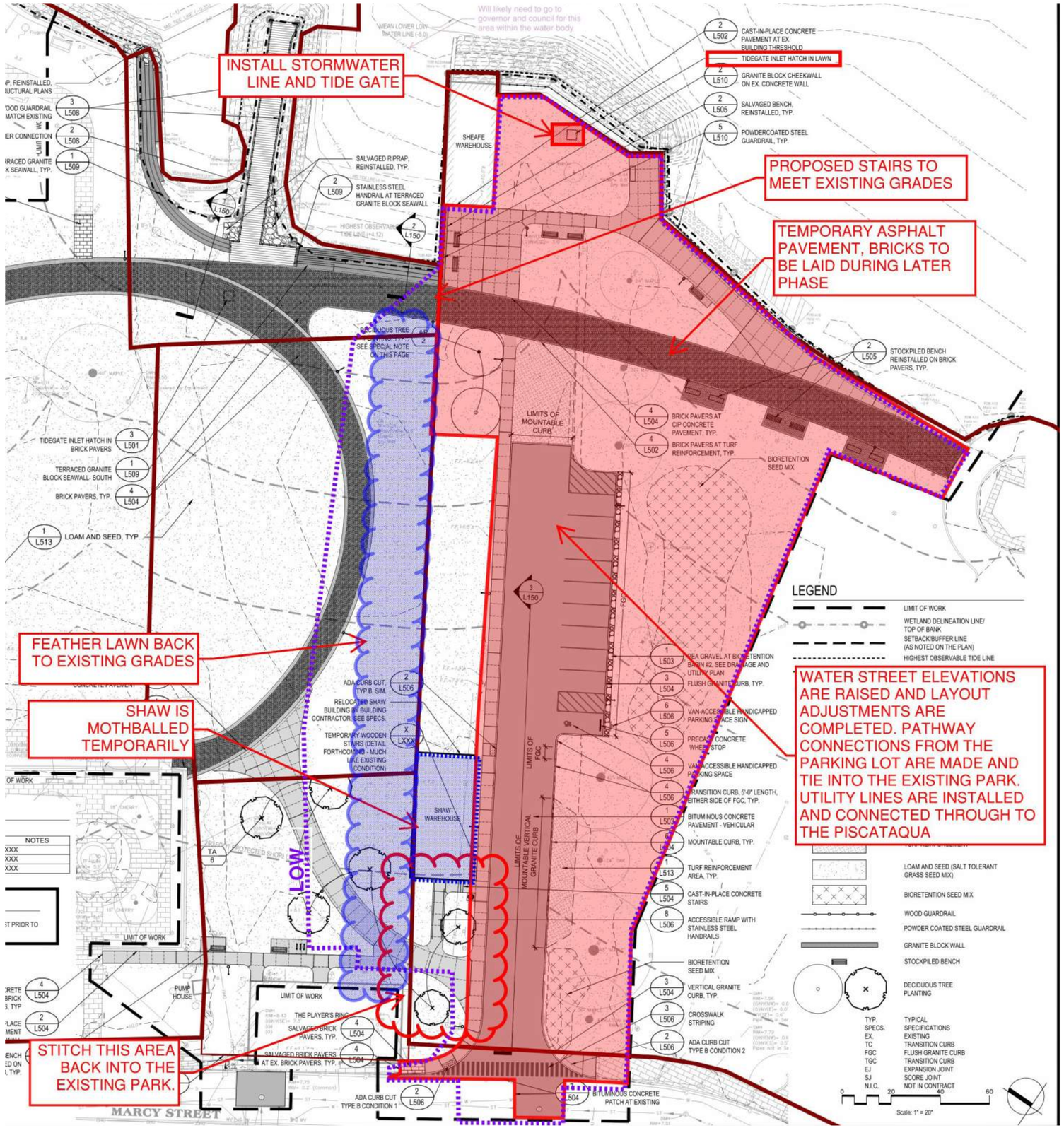
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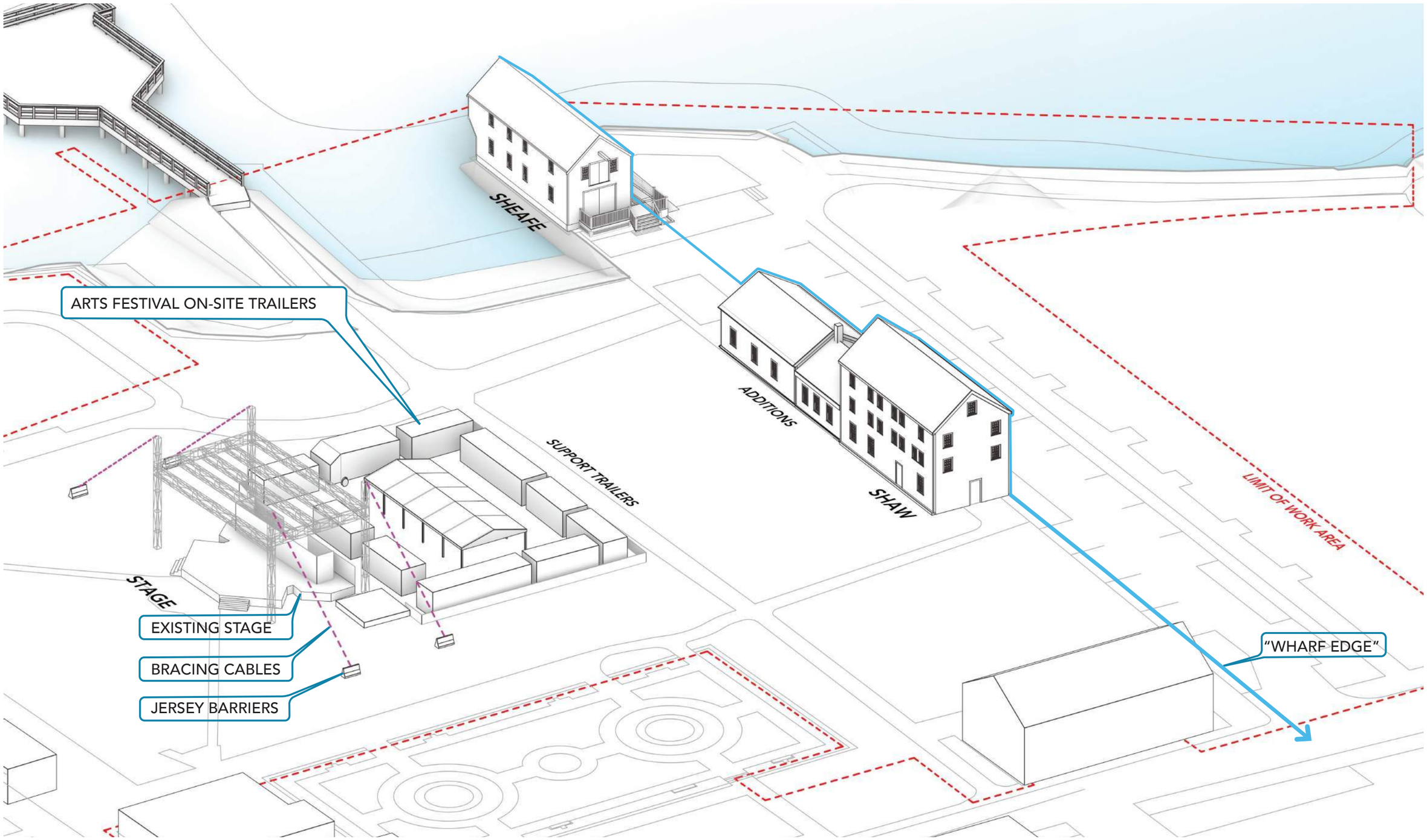


Shaw Building Goals

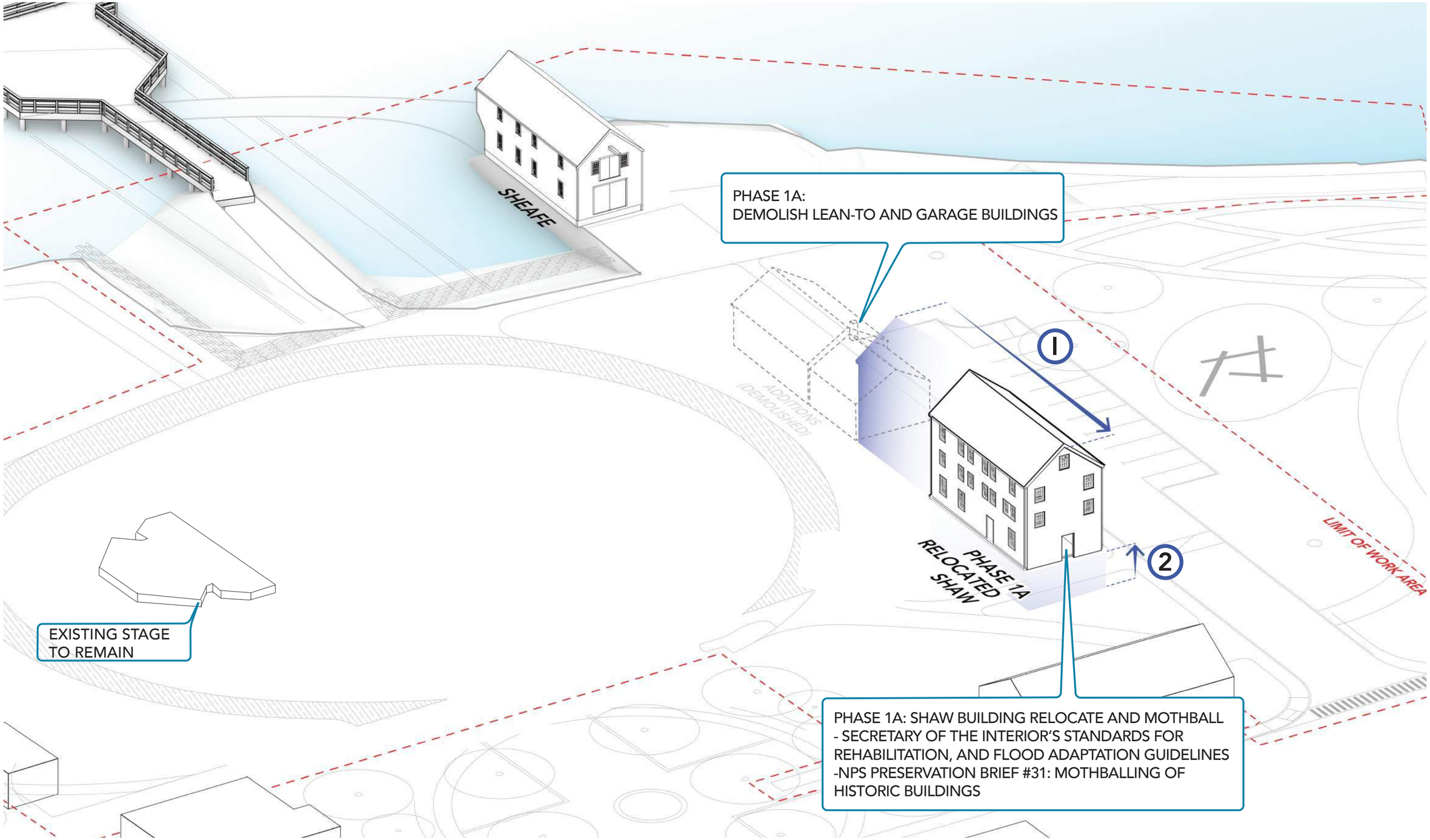
1. Maintain "Park First Approach" Vision from the Master Plan
2. Preserve, Rehabilitate, and Restore the Shaw building
3. Relocate and Protect the Shaw Building through Climate Resiliency Interventions
4. Identify Programming to meet City Requirements and support Performing Arts needs
5. Study a New Construction Addition to Minimize or Eliminate On-Site Trailers
6. Prioritize a Phased Approach for Park Improvements

   - Phase 1A: Relocate the Shaw to its final location per the City's Master Plan, mothball and protect the building for future phases of work
   - Future Phases: Renovate Shaw, construct New Addition and Temporary Stage





Existing conditions Arts Festival season

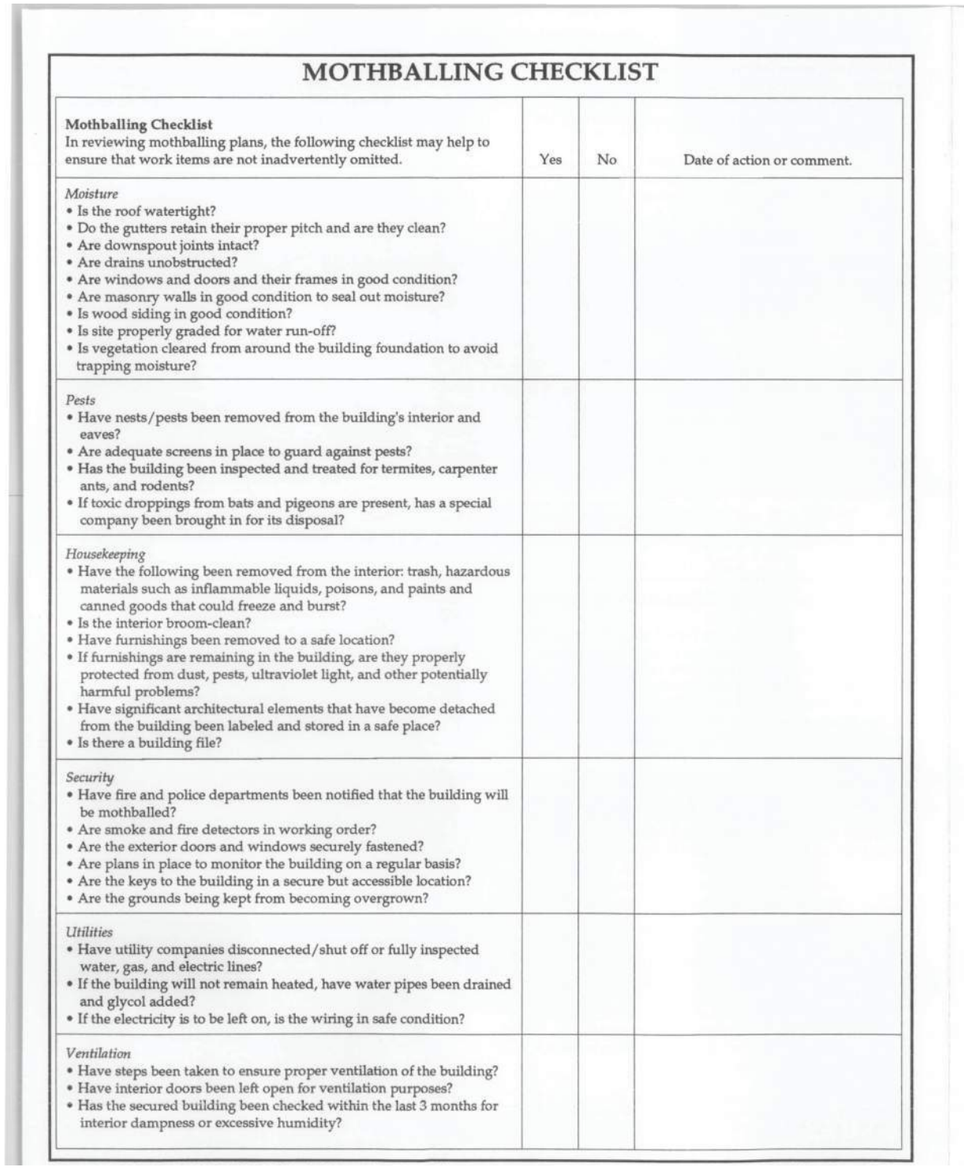


Phase 1 - Demo Garage and Lean-to. Relocate and aise Shaw Building

U.S. Department of the Interior National Park Service's Mothballing of Historic Buildings

Summary of Mothballing Requirements

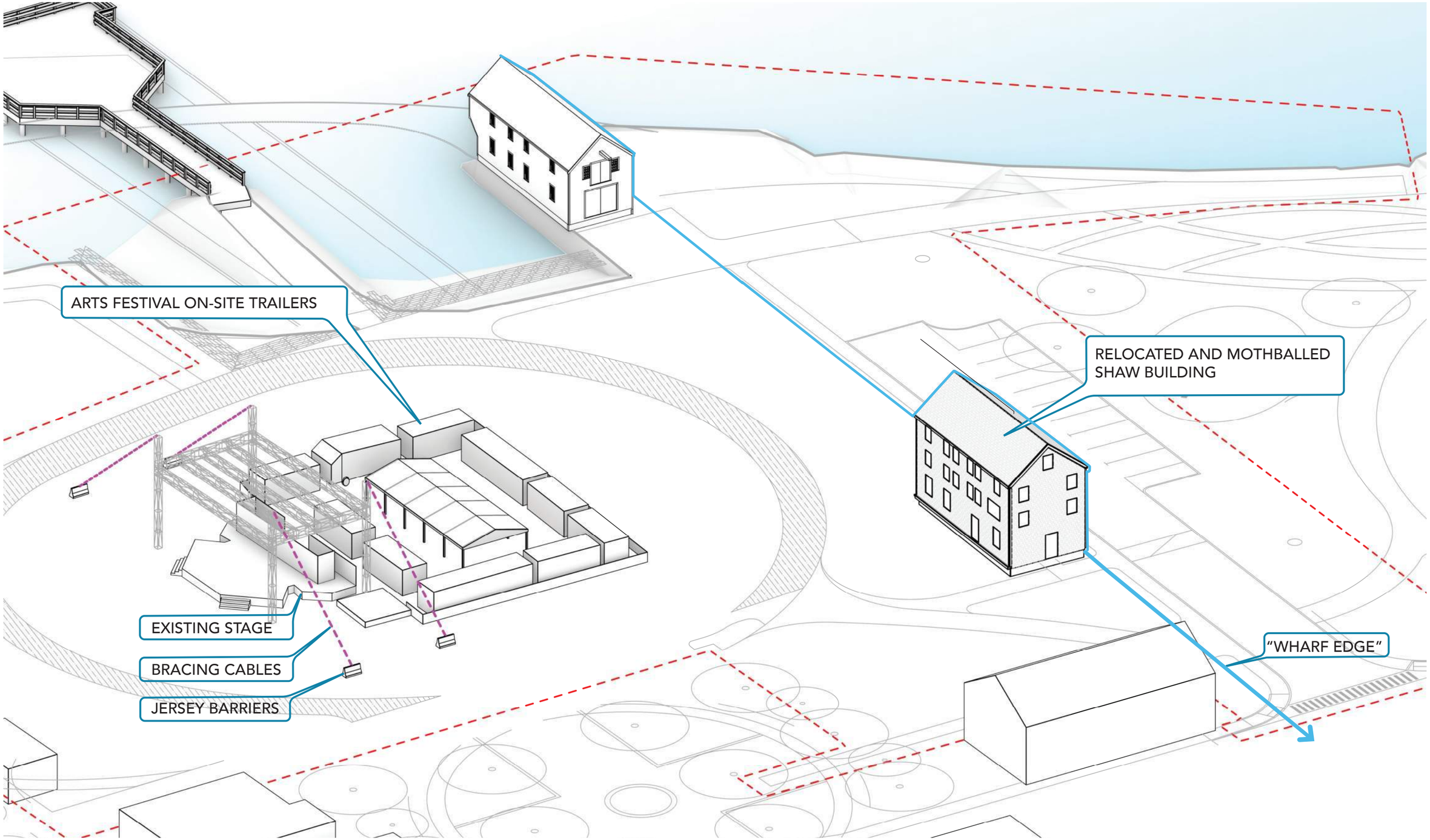
1. Documentation of architectural and historical significance of building
2. Stabilization of building structural elements
3. Development of pest control and protection plan for the total duration of the building's mothballed period
4. Securing the exterior envelope from moisture penetration while providing adequate interior ventilation
5. Development of security and vandalism protection measures for the total duration of the building 's mothballed period. Properly installed plywood panels are the preffered treatment for all building openings.
6. Installation of temporary building systems including but not limited to: electrical service, HVAC, hard wired security system against intruders and fire/smoke alarm systems
7. Development of building maintenance and monitoring plan for the complete duration of its mothballed period



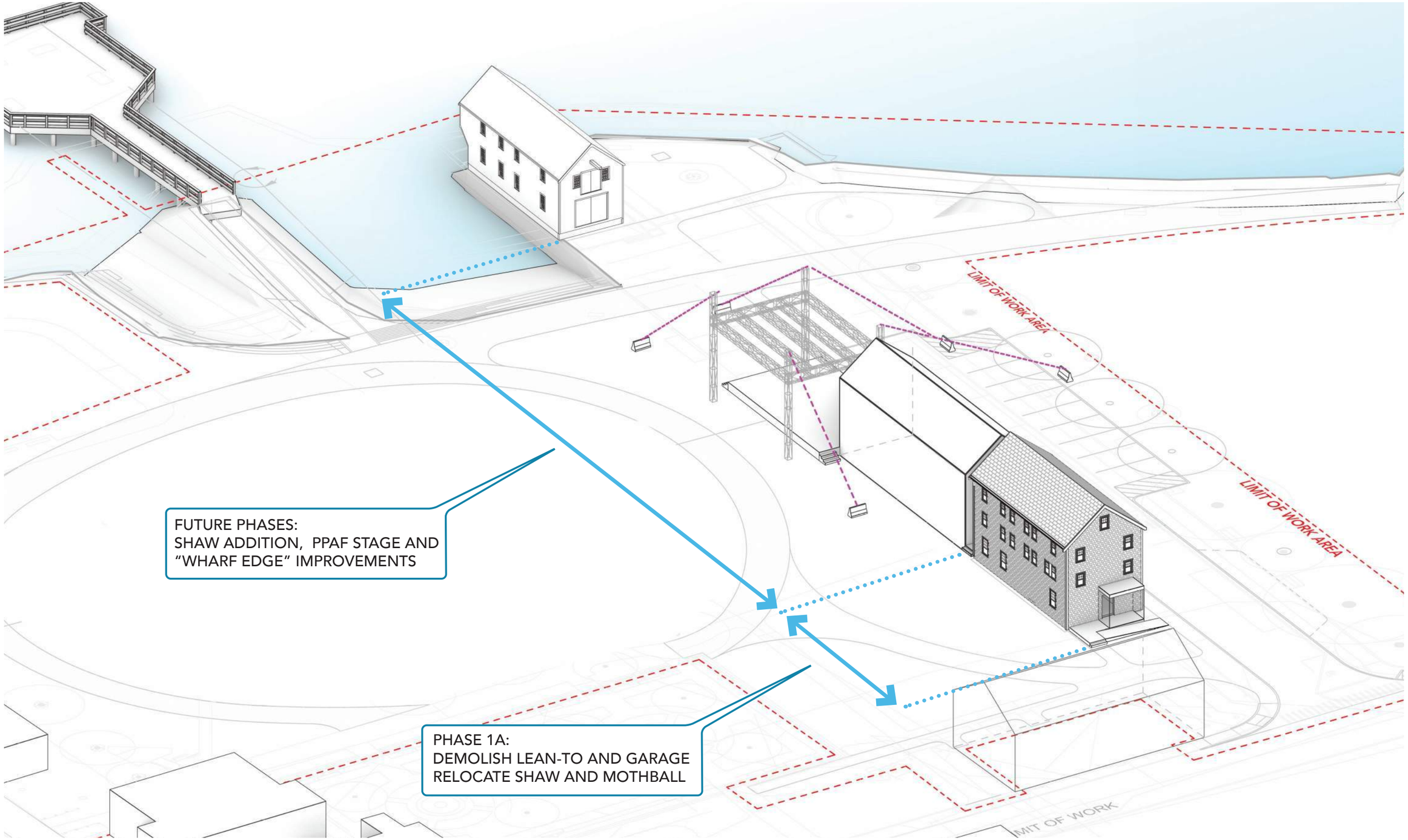
MOTHBALLING CHECKLIST

Mothballing Checklist In reviewing mothballing plans, the following checklist may help to ensure that work items are not inadvertently omitted.	Yes	No	Date of action or comment.
Moisture • Is the roof watertight? • Do the gutters retain their proper pitch and are they clean? • Are downspout joints intact? • Are drains unobstructed? • Are windows and doors and their frames in good condition? • Are masonry walls in good condition to seal out moisture? • Is wood siding in good condition? • Is site properly graded for water run-off? • Is vegetation cleared from around the building foundation to avoid trapping moisture?			
Pests • Have nests/pests been removed from the building's interior and eaves? • Are adequate screens in place to guard against pests? • Has the building been inspected and treated for termites, carpenter ants, and rodents? • If toxic droppings from bats and pigeons are present, has a special company been brought in for its disposal?			
Housekeeping • Have the following been removed from the interior: trash, hazardous materials such as inflammable liquids, poisons, and paints and canned goods that could freeze and burst? • Is the interior broom-clean? • Have furnishings been removed to a safe location? • If furnishings are remaining in the building, are they properly protected from dust, pests, ultraviolet light, and other potentially harmful problems? • Have significant architectural elements that have become detached from the building been labeled and stored in a safe place? • Is there a building file?			
Security • Have fire and police departments been notified that the building will be mothballed? • Are smoke and fire detectors in working order? • Are the exterior doors and windows securely fastened? • Are plans in place to monitor the building on a regular basis? • Are the keys to the building in a secure but accessible location? • Are the grounds being kept from becoming overgrown?			
Utilities • Have utility companies disconnected/shut off or fully inspected water, gas, and electric lines? • If the building will not remain heated, have water pipes been drained and glycol added? • If the electricity is to be left on, is the wiring in safe condition?			
Ventilation • Have steps been taken to ensure proper ventilation of the building? • Have interior doors been left open for ventilation purposes? • Has the secured building been checked within the last 3 months for interior dampness or excessive humidity?			

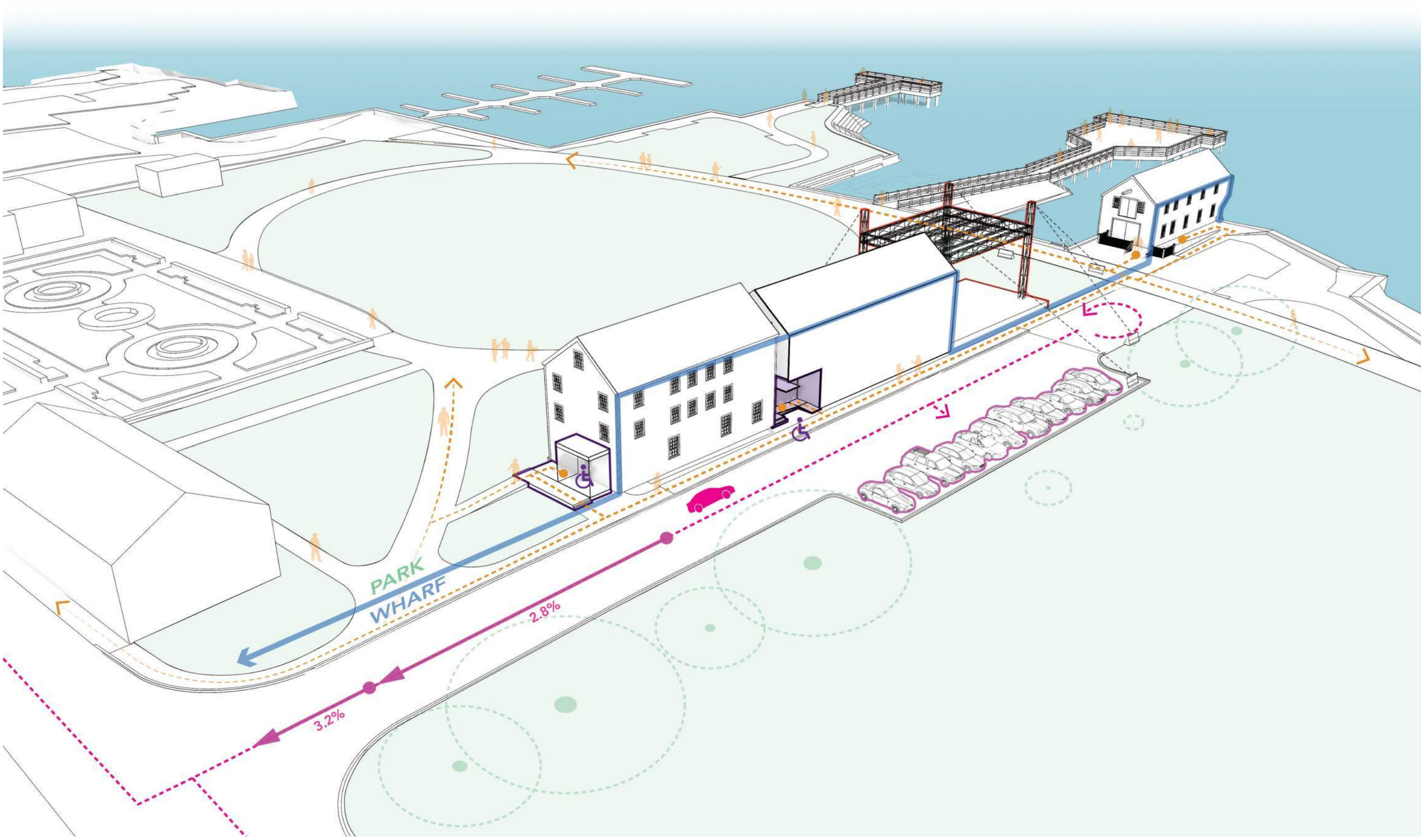
Mothballing checklist.
Prepared by H. Ward Jandl, NPS
Preservation Briefs #31 Mothballing of Historic Buildings by Sharon C. Park, AIA



Arts festival season post-Phase 1A



Overall Vision



Overall vision - Water Street View

PHASE 1A TARGET SCHEDULE

Phase 1 A Scope Decided

Phase 1A Construction Commences

Phase 1A Construction is Completed

Complete the Shaw, Addition, and Moveable Stage Schematic Design

Shaw Relocation Construction Documents

60% | 90% | 100%

Phase 1A Site Construction Documentation

90% | 100%

Bidding | **Contract Award** | **Contractor Mobilization** | **Phase 1A Construction**

Phase 1A Permitting

DHR Historical Resources

Mitigation Meeting

HDC Review for Shaw (min. 2 meetings)
- Aug 3 hearing (7/15 application due)
- Sept 7 hearing - approval?

NHDES Permitting -
- Standard Dredge and Fill Wetlands
- Alt. of Terrain
- Shoreland Application (one per lot)

- Governor and Executive Council Review Period
- ACOE Pre-Construction Notification

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	12	13	14	15
MAY	JUNE	JUL	AUG	SEPT	OCT	NOV	DEC 2022	JAN 2023	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC 2023

Mayor's BRC Meetings

6/8

Note: BRC meetings shown here are placeholders and will be scheduled as needed.

City Council Work Session / Hearing

Note: Additional City Council Work Sessions and Hearings are TBD.

PROPOSED ADJUSTMENTS	DETAILS
• Approval of the adjusted scope for Phase 1A.	1. Remove asphalt pavement on Water Street. 2. Trench and install new sewer, water, gas, and storm water infrastructure under Water Street. Connect stormwater through to the Piscataqua and make it operational. 3. Demolish the “Garage” and “Lean-To” structures back fill the existing foundations, and relocate their functions to the Lacava Wharf Barn. This will allow for an area to house trailers for PPAF in the event that Shaw is not available for occupancy. 4. Lift and relocate the Shaw building onto its new foundation. Excavate for and place new foundations for the Shaw building. 5. A long sloping lawn (approx. +3’ high will exist along the entire length of the Phase 1A work line, to accommodate the new grade change, and until the remaining phases are implemented. 6. Backfill Water Street to a new elevation matching the grade at Liberty Park. 7. Resurface Water Street and install final landscaping surfaces within the limit of work, and “feather” them into existing surfaces that are remaining for future phases.
• Acknowledgment of the anticipated timeline.	• Construction start anticipated for late Spring 2023, with no impact to the 2023 PPAF season.