

City of Portsmouth, NH

PRESCOTT PARK

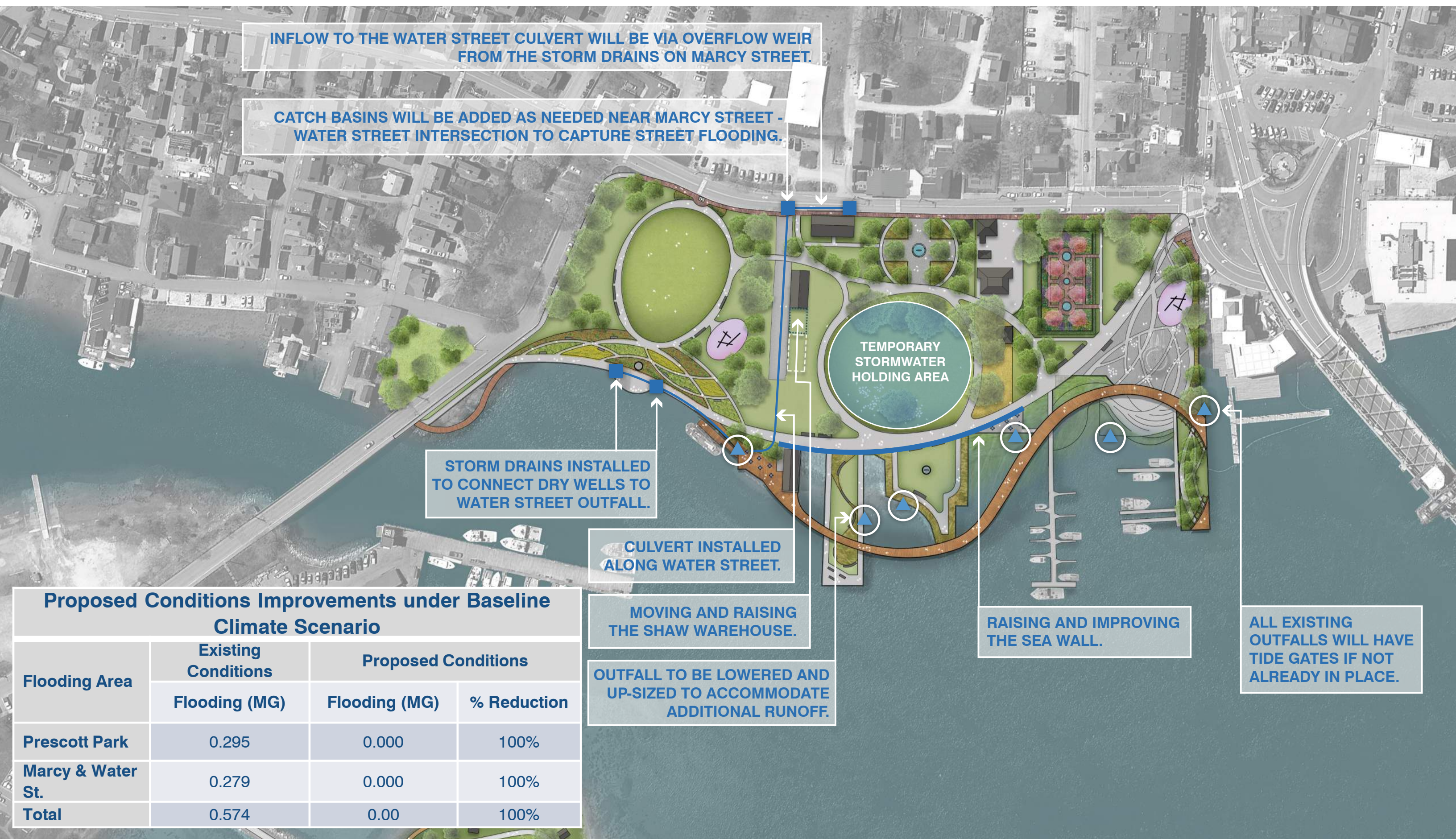
PHASE 1

PHASING SCOPE
PHASING SCHEDULE
OPEN DISCUSSION

Mayor's Blue Ribbon Committee Meeting
June 8, 2022



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%

UPDATED MASTER PLAN, 2022



PHASE 1 PROJECT LIMITS



PHASE 1A
PROJECT LIMITS

MECHANIC STREET

MARCY STREET

WATER STREET

LIBERTY
LAWN

HOVEY
FOUNTAIN

FORMAL
GARDEN

ART

GARDENS

ART

THE
SHAW

ADDITION

PERFORMANCE
LAWN

PUBLIC
FORUM

STAGE

WATERFRONT

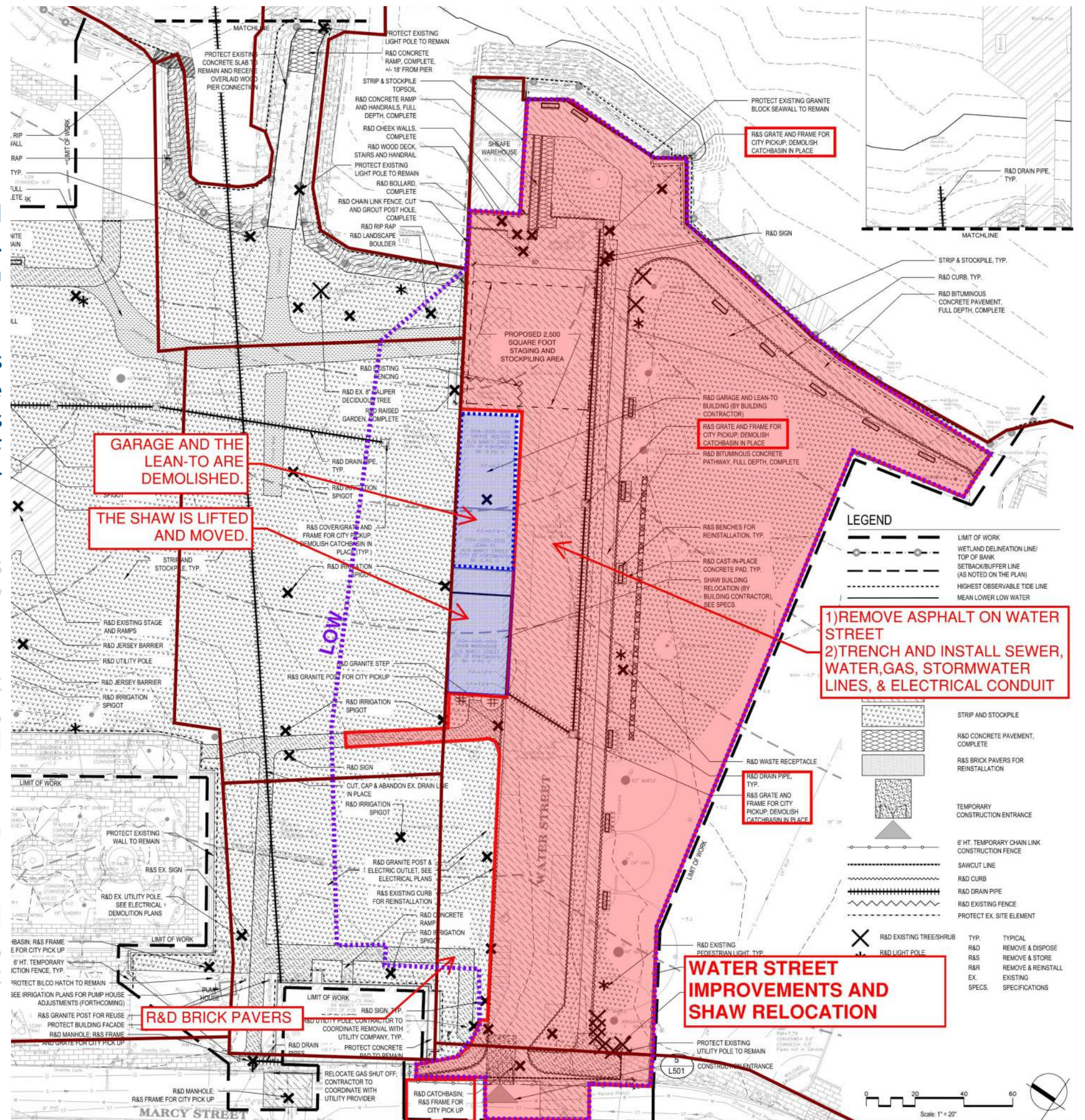
THE
SHEAFE

WHALE
SCULPTURE

BOARDWALK

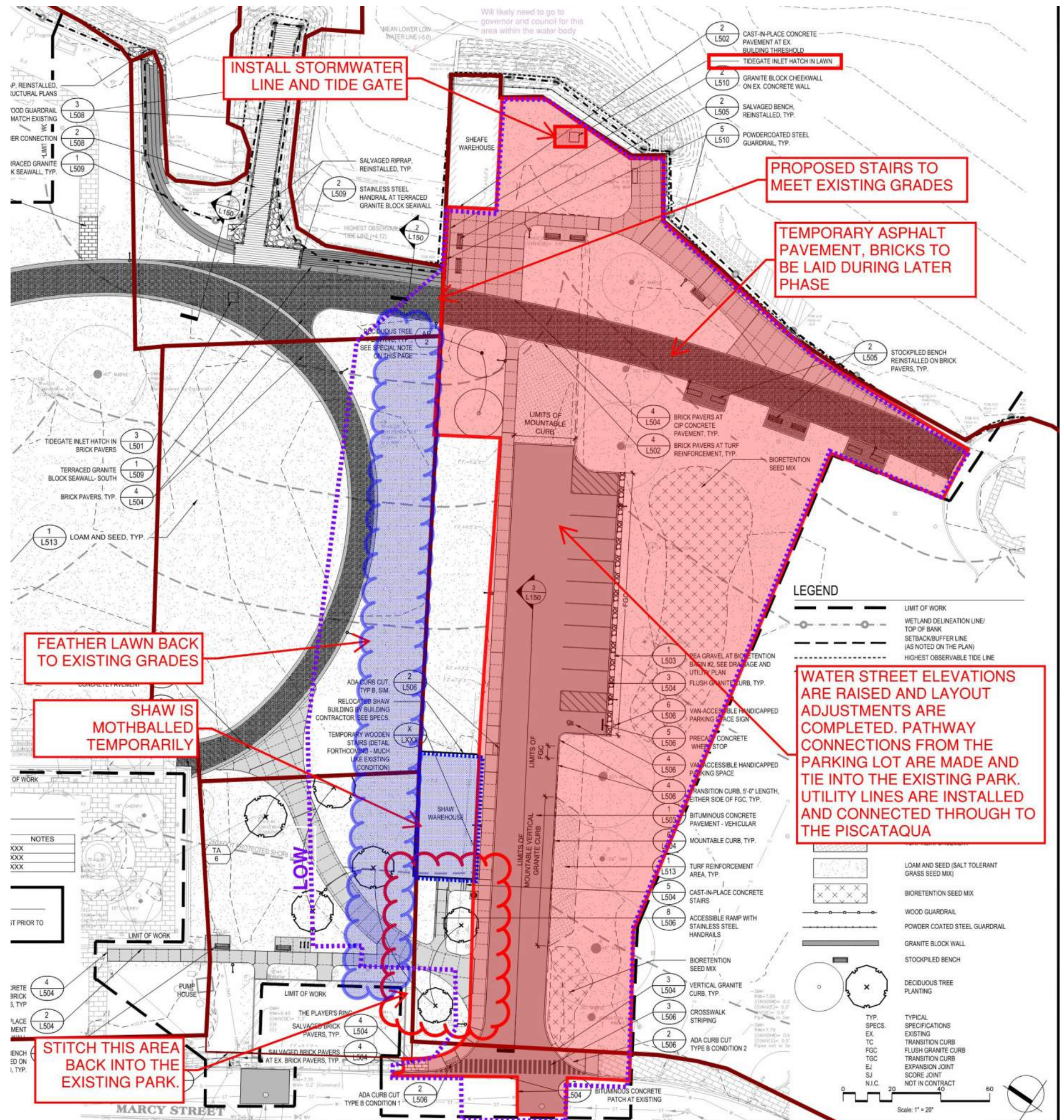
PHASE 1 A SCOPE - DEMO

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 berm (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

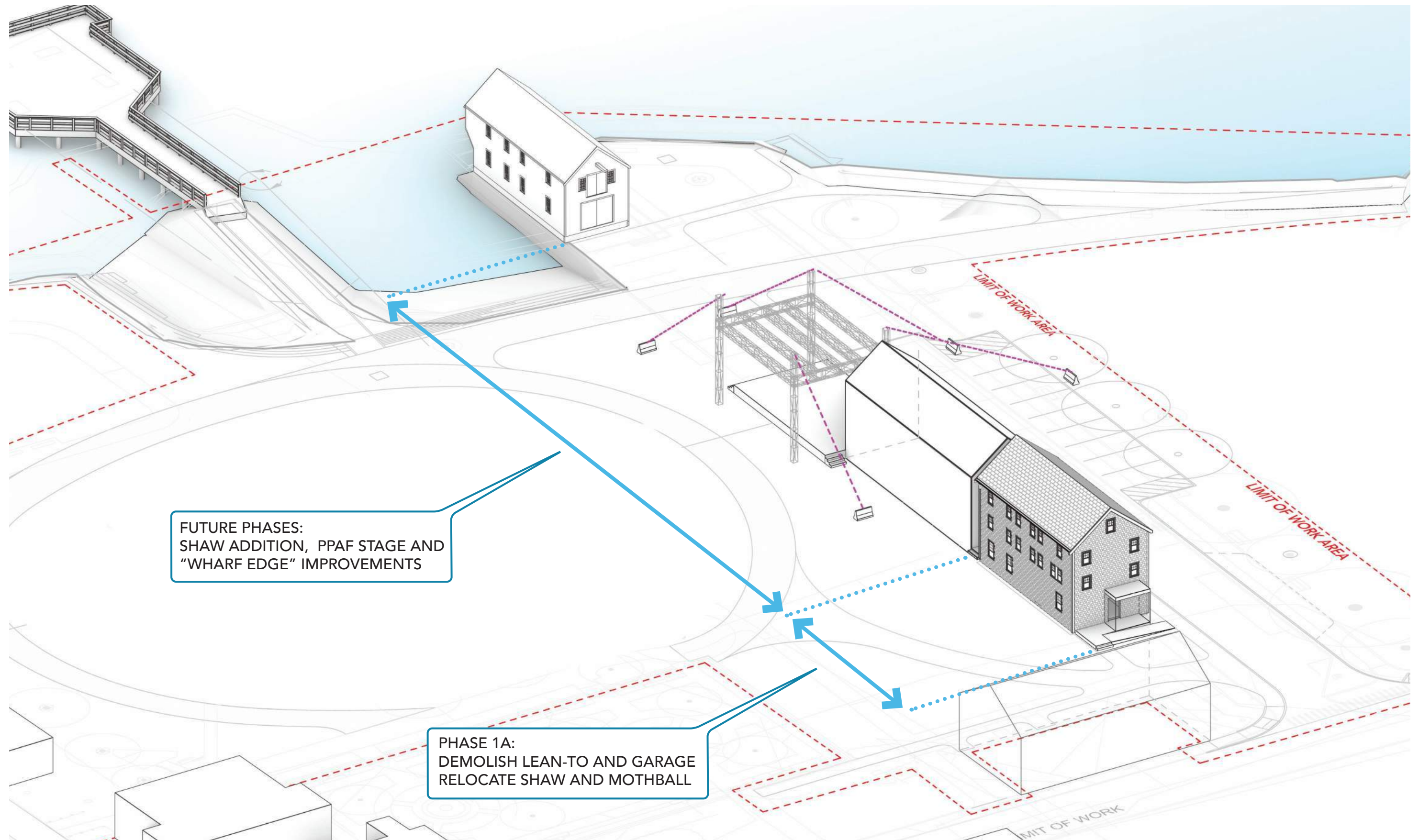
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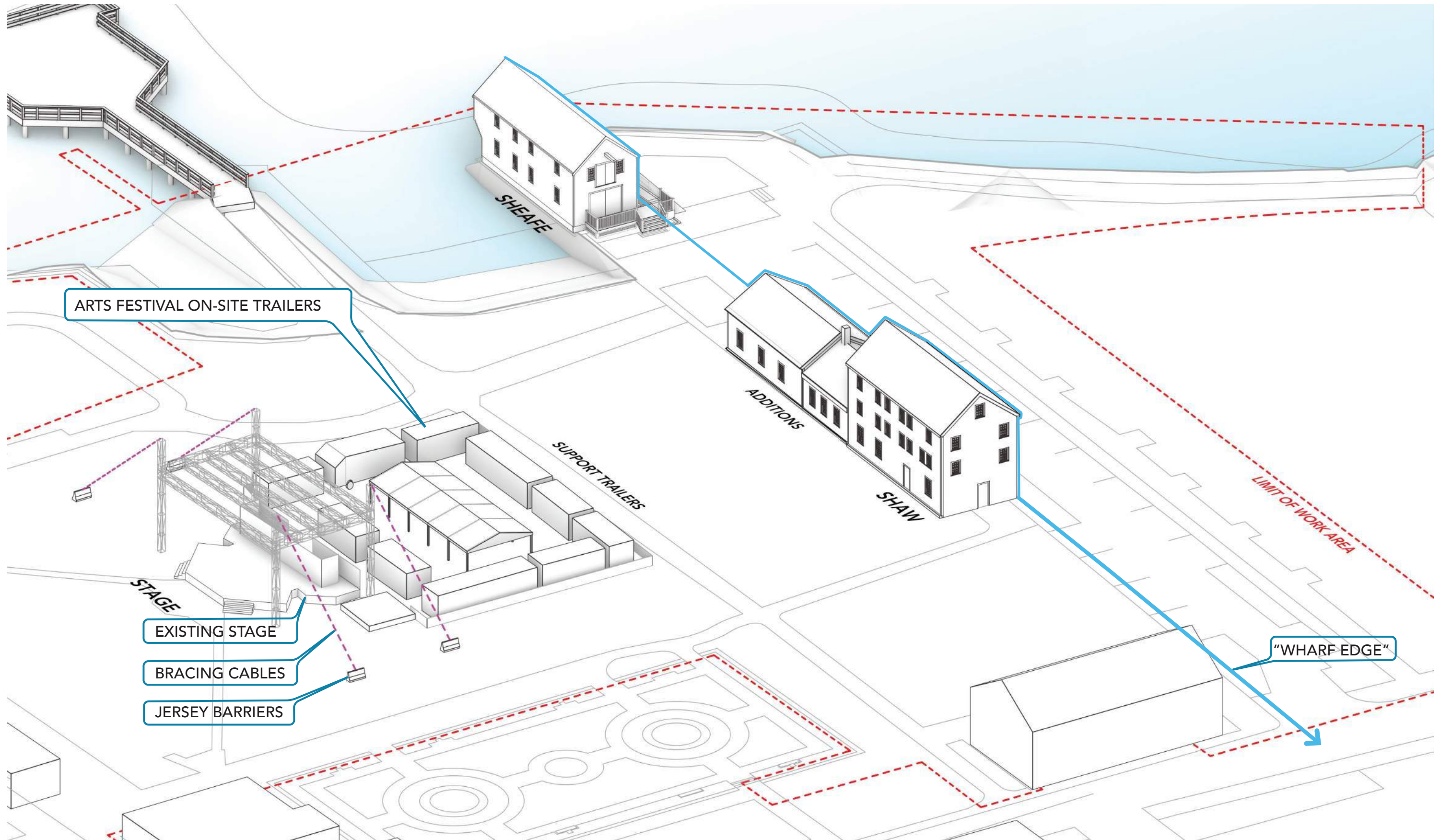
Shaw Building Goals

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

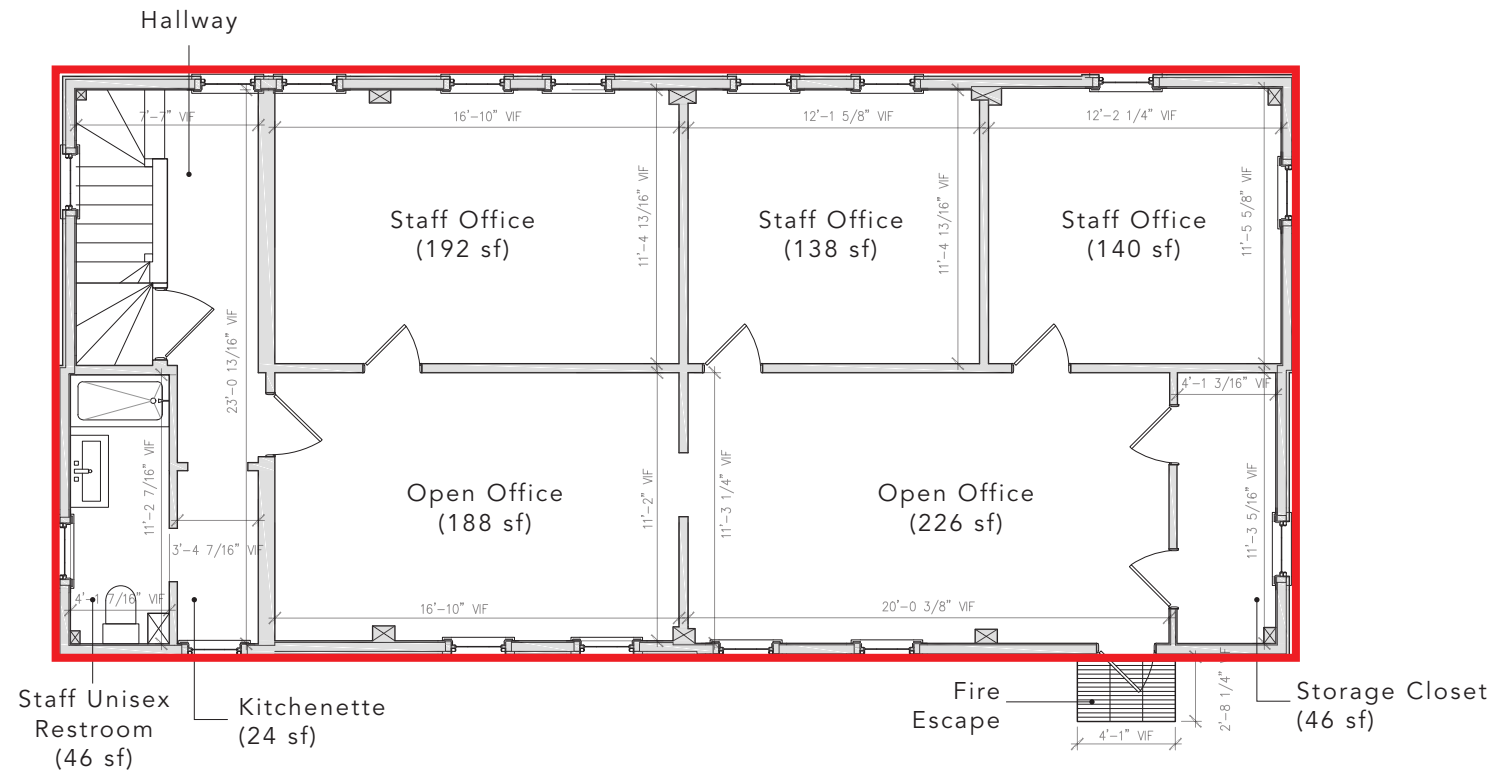




Overall Vision



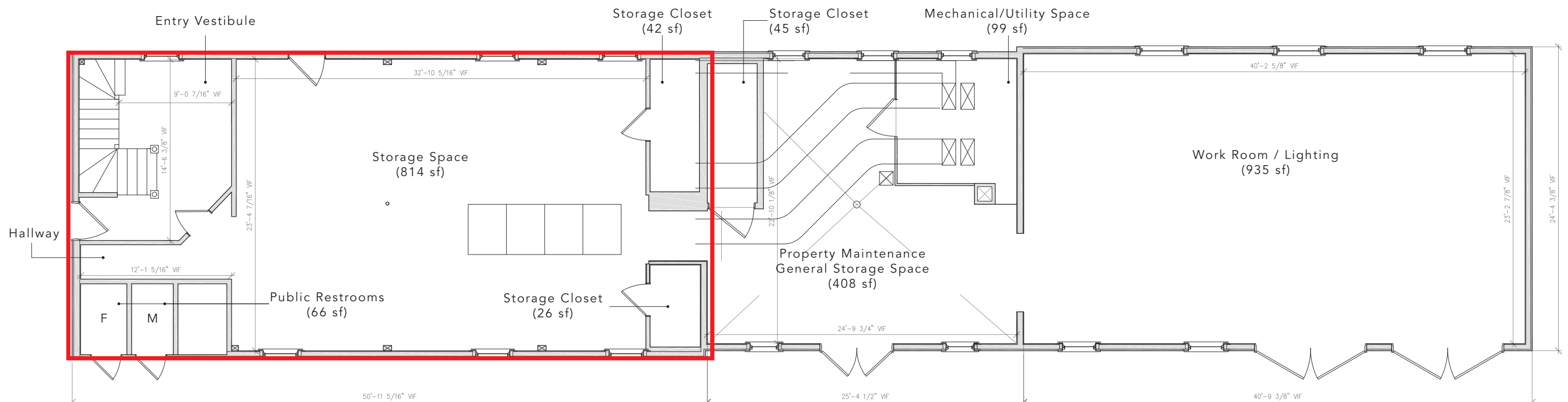
Existing conditions Arts Festival season



Existing Shaw Second Floor Plan
NTS



Existing Shaw Third Floor Plan
NTS



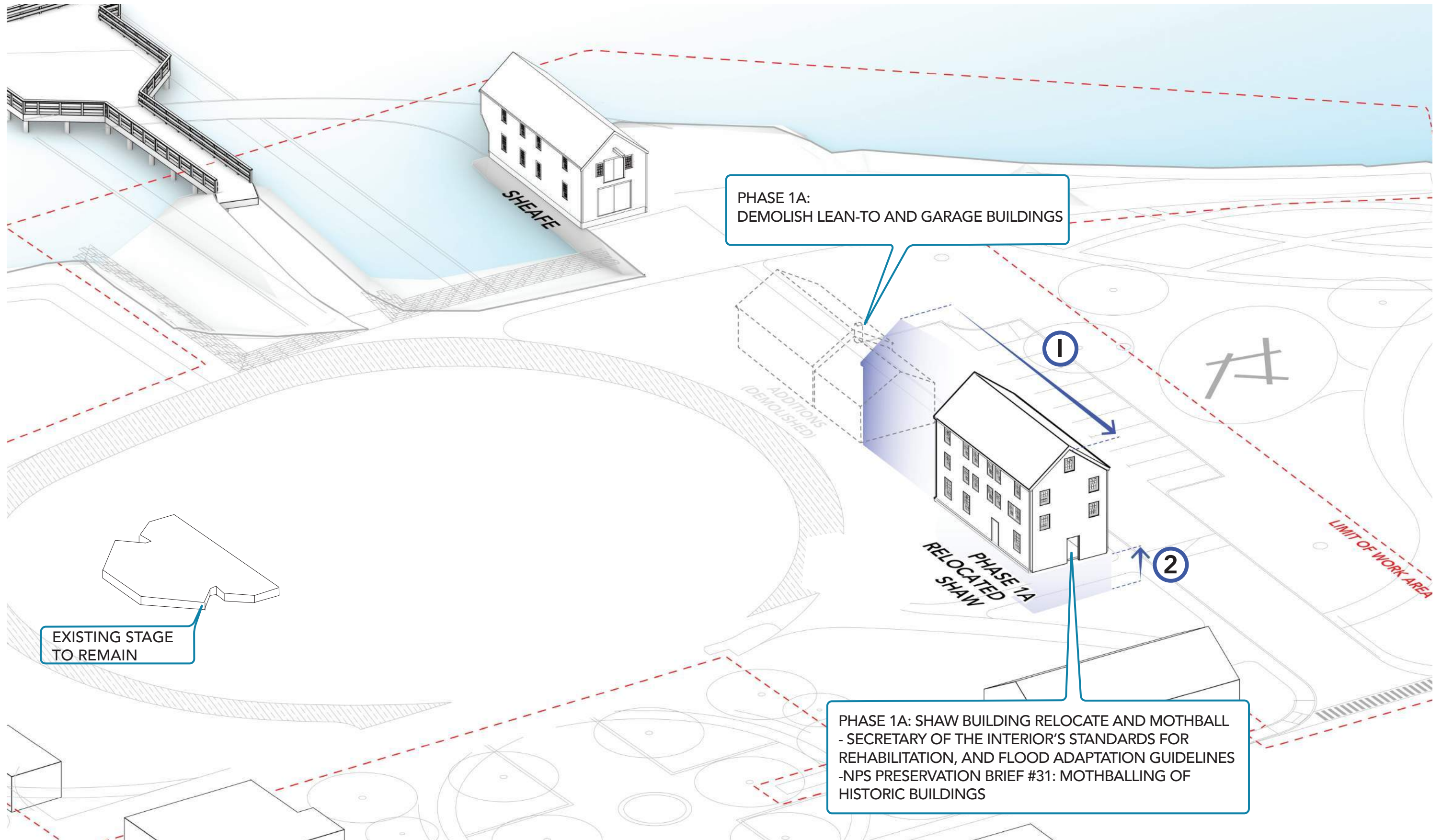
SHAW

LEAN - TO

GARAGE

Existing Shaw First Floor Plan
NTS





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

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

Summary of Mothballing Requirements

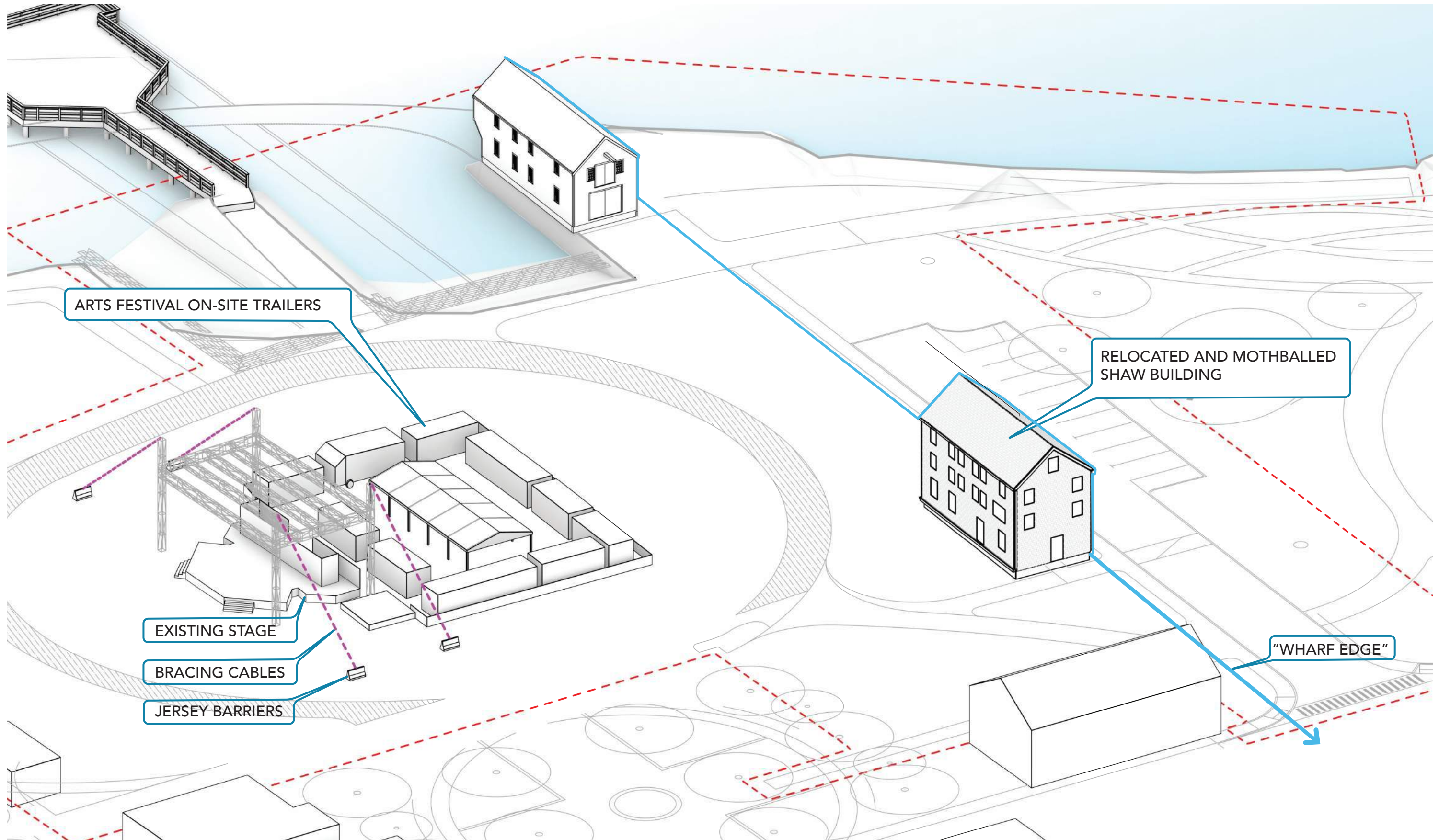
1. Documentation of architectural and historical significance of building
2. Stabilization of building structural elements
3. Development of pest control and protection plan for the total duration of the building's mothballed period
4. Securing the exterior envelope from moisture penetration while providing 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 preferred 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?			

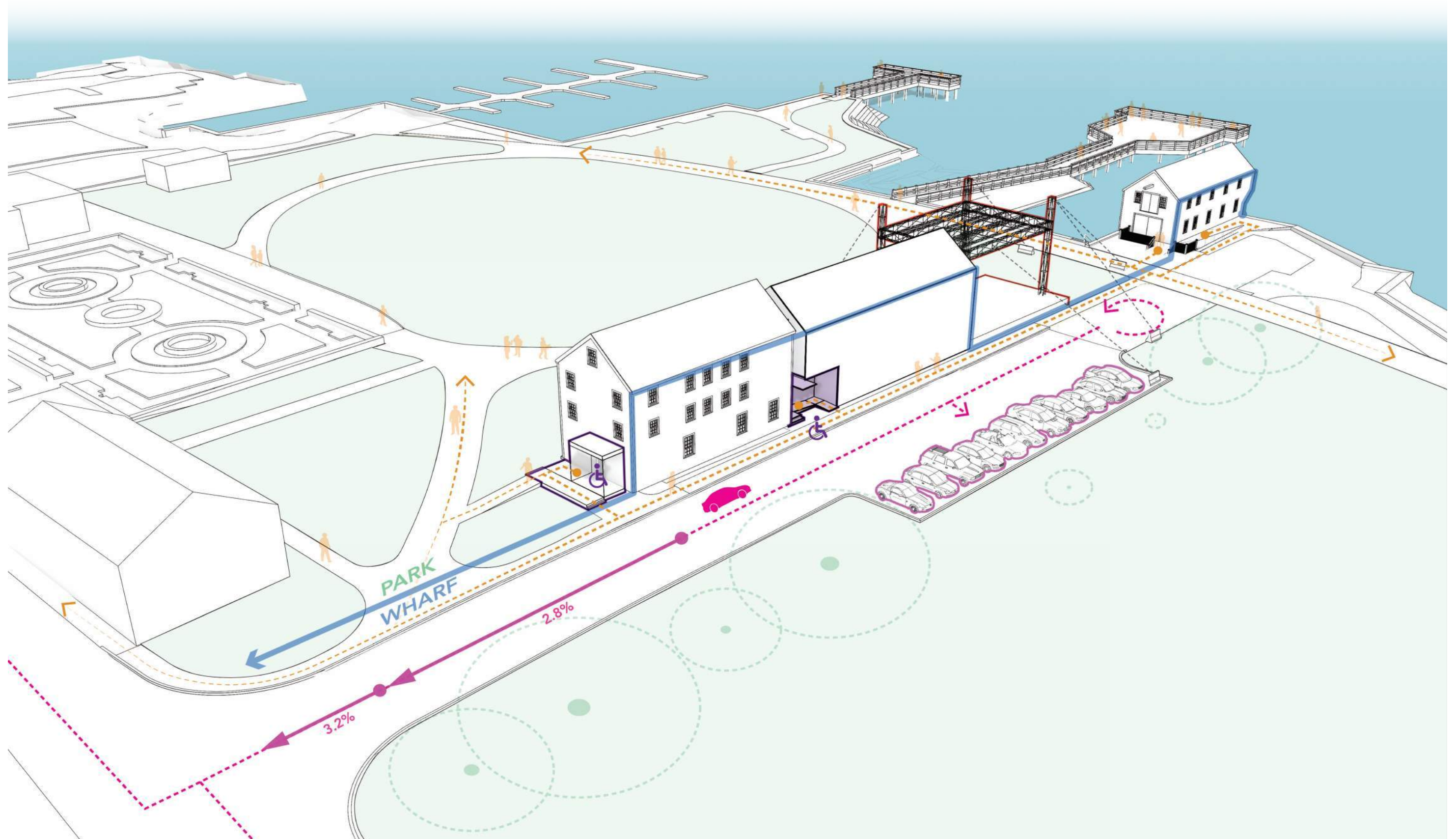
Mothballing checklist.

Prepared by H. Ward Jandl, NPS

Preservation Briefs #31 Mothballing of Historic Buildings by Sharon C. Park, AIA

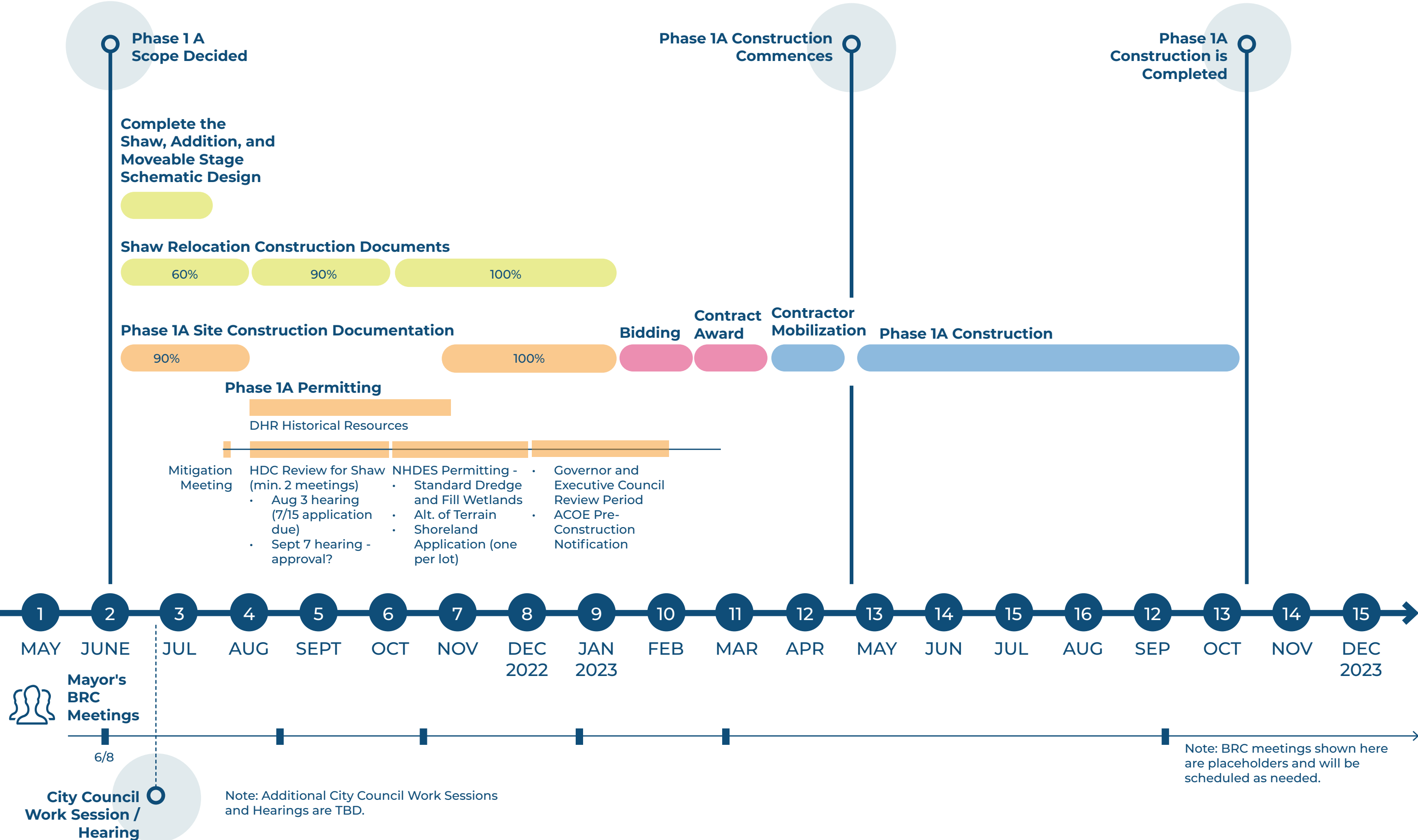


Arts festival season post-Phase 1A



Overall vision - Water Street View

PHASE 1 TARGET DATES



THANK YOU !!
QUESTIONS & COMMENTS?

OPEN DISCUSSION

