

TOWN OF SCITUATE
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Advisory Committee Meeting Minutes
Thursday, December 15, 2022
Hybrid Scituate Town Library Community Room at 85 Branch Street &
Zoom Video/Audio Conference – 7:00 pm

Pursuant to Chapter 22 of the Acts of 2021, Chapter 22 of the Acts of 2022 and Chapter 107 of the Acts of 2022, Scituate Advisory Committee Members held the December 8, 2022 meeting in a hybrid format via Zoom Video and/or Audio (Dial-in for those with only phone access) and in-person at the Scituate Town Library.

Committee Members Present: Jerry Kelly, Missy Seidel, Dan McGuiggin, , Marc DiCosimo, Elise Russo and Jamie Gilmore; Chair

Committee Members Participating Remotely:
Patrice Metro

Committee Members Not in Attendance:
Lynda Ferguson

Also in Attendance: Nancy Holt, Finance Director/Town Accountant; Seth Pfeiffer, SCTV Director; James Boudreau, Town Administrator; Kevin Cafferty, DPW Director; Sean McCarthy; DPE Engineering Supervisor; Mike Breen; DPW Highway & Public Grounds Supervisor; William Branton, DPW Sewer Supervisor; Mark Cloud, Acting DPW Water Supervisor; Paul Bartkiewicz, Scituate Harbor Advisory Redevelopment Commission Chair; Patrice Maye, Scituate Cultural District; Harvey Kreutzberg, Waterways Commission, Brian Kelly, Waterways Commission; Karen Connolly, Select Board

Mr. Gilmore called the meeting to order at 7:00 p.m.

Mr. McGuiggin made a motion to accept the agenda which was seconded by Ms. Seidel and voted unanimously in favor (6-0) by roll call vote; Mr. Gilmore-yes, Ms. Seidel-yes, Mr. McGuiggin-yes, Ms. Russo-yes, Mr. DiCosimo-yes and Ms. Metro-yes.

Mr. McGuiggin made a motion to accept the minutes of the December 8, 2022 meeting as amended which was seconded by Ms. Seidel. The minutes were voted unanimously in favor (4-0-2) by roll call vote; Mr. Gilmore-yes, Ms. Seidel-yes, Mr. McGuiggin-yes, Ms. Russo-abstain, Mr. DiCosimo-abstain and Ms. Metro-yes.

Mr. Jerry Kelly joined the meeting.

Presentation and Update from Scituate Harbor Advisory Redevelopment Commission (Pier 44)

Mr. Bartkiewicz introduced the members of the Commission in attendance. Mr. Bartkiewicz noted this project will be a magnet for residents and unimaginable that it did not exist forever. He ran through a presentation including the timeline from the Town's purchase in 2010 of events related to the property for future use. He noted the Commission had only had seven meetings to date but they do have a webpage on www.scituatema.gov with documents available. He noted the limitations of the site due to the requirements for structures being elevated. The designer is Copley Wolff and they have previous experience with waterfront park design. He noted the Commission is in the concept phase with the goal to have three concepts ready for April town meeting. The concepts include boardwalks, open lawn area, park benches, picnic tables, swings, covered pavilion and observation deck with cultural, historic and artistic features reflective of Scituate. Another issue he noted was the current groups utilizing the property and finding those groups alternative sites.

Mr. Jerry Kelly noted that the more successful the park becomes the problem will become parking. Mr. McGuiggin stated that the Scituate Sloop alternative would be good but it needs to run more frequently such as 15 minute intervals. Mr. Gilmore asked if this would replace the bandstand in Cole Parkway or would be a second area. Mr. Bartkiewicz said it would be an enhancement and not a replacement or competition to the harbor. Mr. DiCosimo asked the consensus mentioned during the presentation obtained from the survey. Mr. Bartkiewicz said the majority favored a passive recreation alternative and the survey results were on their webpage.

Ms. Connolly noted that the existing business has outlived its usefulness and other new and renovated facilities have met the need that this building previously provided for meeting and gathering space. Ms. Connolly reported that SHARC had approached the Community Preservation Committee for \$300,000 and Ms. Miles had obtained \$100,000 from the Metropolitan Area Planning Council.

Mr. DiCosimo expressed concern about the water requirements for the lawn area and Mr. Bartkiewicz responded they were looking at those issues. Ms. Russo noted the issue of maintenance in the future and if DPW would be responsible. Mr. Gilmore also noted the recreation versus scenic interests for the property.

Ms. Maye noted that the Scituate Cultural District extends from the lighthouse to St Mary's Church and this site is in the middle of that district. The redevelopment of the site will link the lighthouse to the harbor and create a beautiful walking path. Mr. Conor Doherty of Country Way noted the sightline will be stunning once the building is removed.

PRESENTATION APPENDED TO MINUTES

FY 2024 Departmental Budget Reviews

DPW Administration – Dept 421 – Kevin Cafferty, DPW Director

DPW Engineering – Dept 411 – Sean McCarthy, DPW Engineering Supervisor
DPW Transfer Station Enterprise – Dept 433 – Sean McCarthy, DPW Engineering Supervisor
DPW Highway – Dept 422 – Mike Breen, DPW Highway & Public Grounds Supervisor
DPW Snow & Ice – Dept 423 – Mike Breen, DPW Highway & Public Grounds Supervisor
DPW Public Grounds – Dept 429 – Mike Breen, DPW Highway & Public Grounds Supervisor
DPW Sewer Enterprise – Dept 440 – William Branton, DPW Sewer Supervisor
DPW Water Enterprise – Dept 450 – Mark Cloud, DPW Acting Water Supervisor

Mr. Cafferty introduced his team and provided a general summary of work over the past year. Ms. Russo asked about the bottom up approach and Mr. Cafferty responded when they do a water line, they notify the gas company a year in advance so as not to have a freshly paved road dug up. Last year there were 196 street opening permits issued.

Mr. Cafferty said the biggest challenge was OSHA compliance and noted they had been adding training, writing up policies, identifying chemicals at facilities, hiring consultants to document confined spaces and purchasing additional equipment. He also noted the \$5.9M in seawall grant and sand nourishment grant. Mr. McGuiggin asked about the sand nourishment project. Mr. Cafferty responded it will be a sand cobble mixture trucked in and distributed as an engineered beach and it is sacrificial to protect the seawall.

Mr. Kelly asked the status of the Dolan Well Field. Mr. Cafferty responded that the results of the water survey showed PFAS that exceed the 20 parts per trillion which would require treatment. The original cost was \$3M and now the costs are \$9-12M so the project is on hold to look at all the needs for water infrastructure and the two year lead time for pipe. He also noted they are looking at including treatment options at the new water treatment plant. Ms. Seidel asked about the cost drivers. Mr. Cafferty responded that some of it is the shutdown of the plants, some of the pipe coating materials were sourced from Ukraine and components are difficult such as brass fittings are available but the rubber connections are not.

Ms. Russo asked about reductions in the Highway Department for multiple lines. Mr. Breen noted some of his costs such as playground chips and he did not need as much of some items. Ms. Seidel asked about reductions in some budgets but additions in Water. Mr. Boudreau responded that there were different funding mechanisms. The water rates could support adding back additional amounts to help keep the water treatment plant running.

Mr. Kelly asked about the NPDES permit status and Mr. Branton responded that the Town had already obtained it. Mr. Branton said it would be a challenge in future years for PFAS testing. Mr. Kelly asked about the status of the regionals sewer district. Mr. Boudreau stated that the consultant was finishing up the most recent calculations and the consultant was encouraged by the response from Cohasset but the capacity might not be as much as hoped. He also noted that there is \$250,000 in recent legislation for regional sewer districts and the Commonwealth has \$1B in ARPA funds. Mr. Cafferty noted the challenge of recruiting staff with openings in most divisions.

Ms. Russo asked about the future for the sewer treatment plant and Mr. Cafferty responded that a sewer facilities study was approved two years ago. Mr. Kelly asked how old the plant was and

Mr. Branton responded from the 1960s to 1998.

Mr. Boudreau noted that the DPW is an invisible department that touches all aspects of citizens lives and they do a great job.

Other Business

Mr. Gilmore discussed Mr. Kelly's research on Plymouth County Retirement System. Mr. Kelly stated he was looking for information similar to that which is provided by the Cambridge Retirement Association. Mr. Gilmore stated they needed to formulate a written request and then forward that to the Select Board. Ms. Metro asked if this type of information is provided to communities in general or how is it communicated.

Mr. Kelly made a motion to adjourn the meeting which was seconded by Mr. McGuiggin at 8:27 p.m.; the Committee voted unanimously in favor (7-0) by roll call vote; Mr. Gilmore-yes, Mr. Kelly-yes, Ms. Seidel-yes, Mr. McGuiggin-yes, Ms. Russo-yes, Mr. DiCosimo-yes and Ms. Metro-yes.

Respectfully Submitted,

Nancy Holt
Recorder

SCITUATE HARBOR – THE PARK AT PIER 44

ADVISORY COMMITTEE MEETING
DECEMBER 15, 2022



Copley Wolff Design Group
Landscape Architects & Planners



BIA.studio
Architecture | Planning | Experience Design



PIER 44 TIMELINE

2010 – Town Meeting approved using MBTA funds to purchase Pier 44 property (\$1.75M)

2011 – survey of Town departments and commissions: best use would be recreation

2011 – online survey of 1011 people: open space/recreation

2012– Phase 1 report: demolish building and develop waterfront park

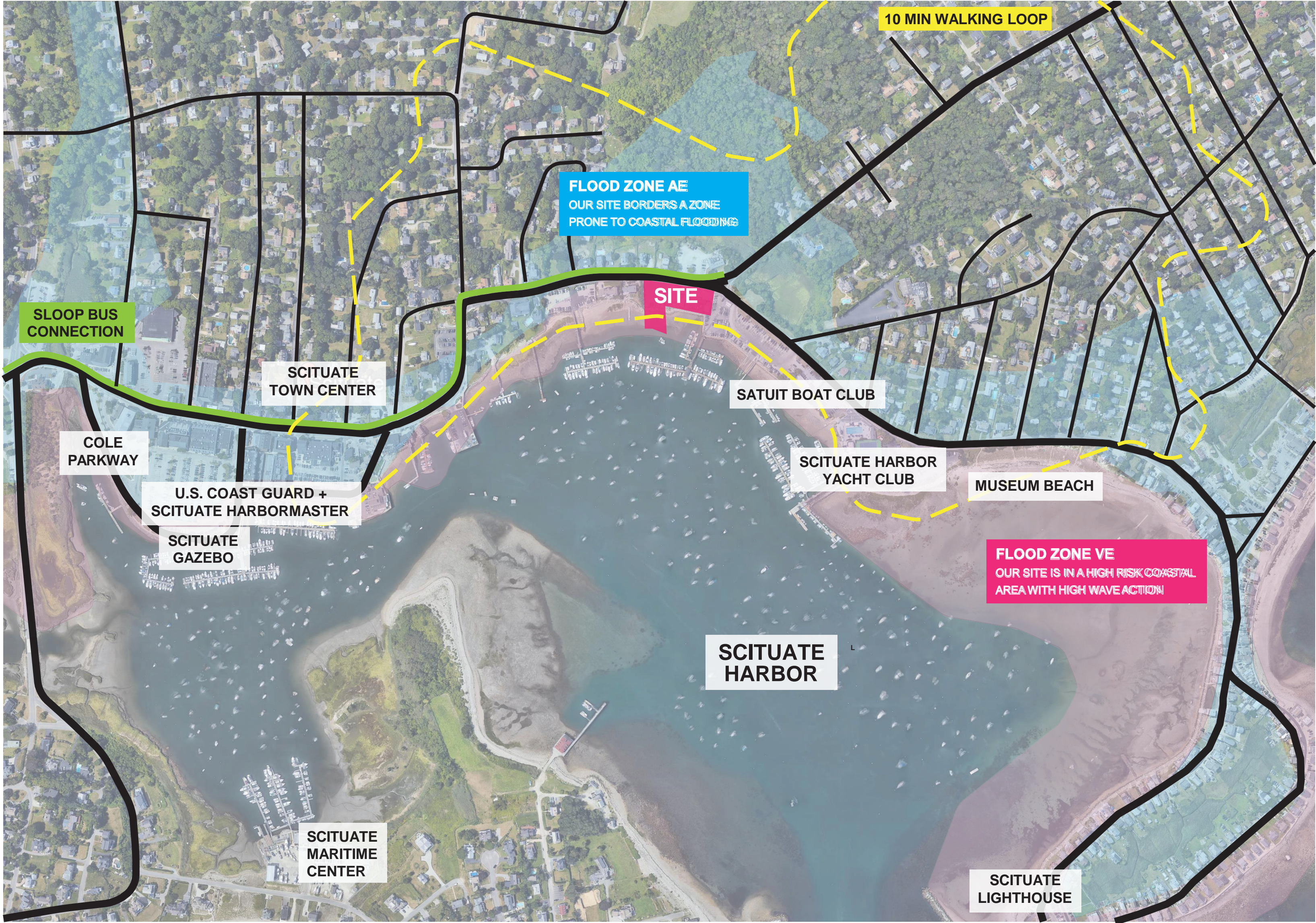
2021 – online survey of 1013 people: demolish building and develop park

2021-2022 – 7 SHARC Zoom meetings

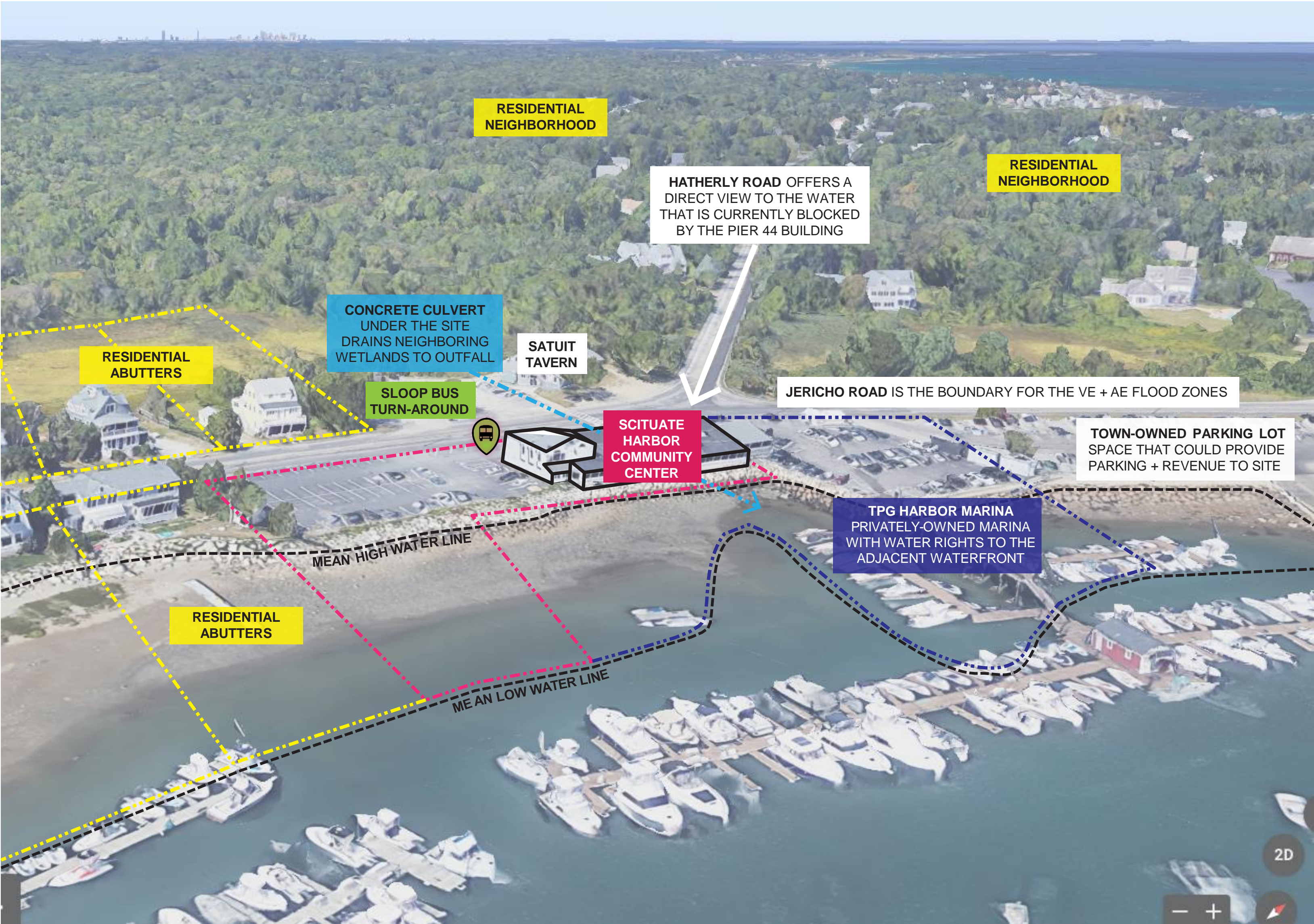
September 2022 – Copley Wolff design Team selected for site investigation and concept plan



SCITUATE HARBOR PARK CONTEXT MAP

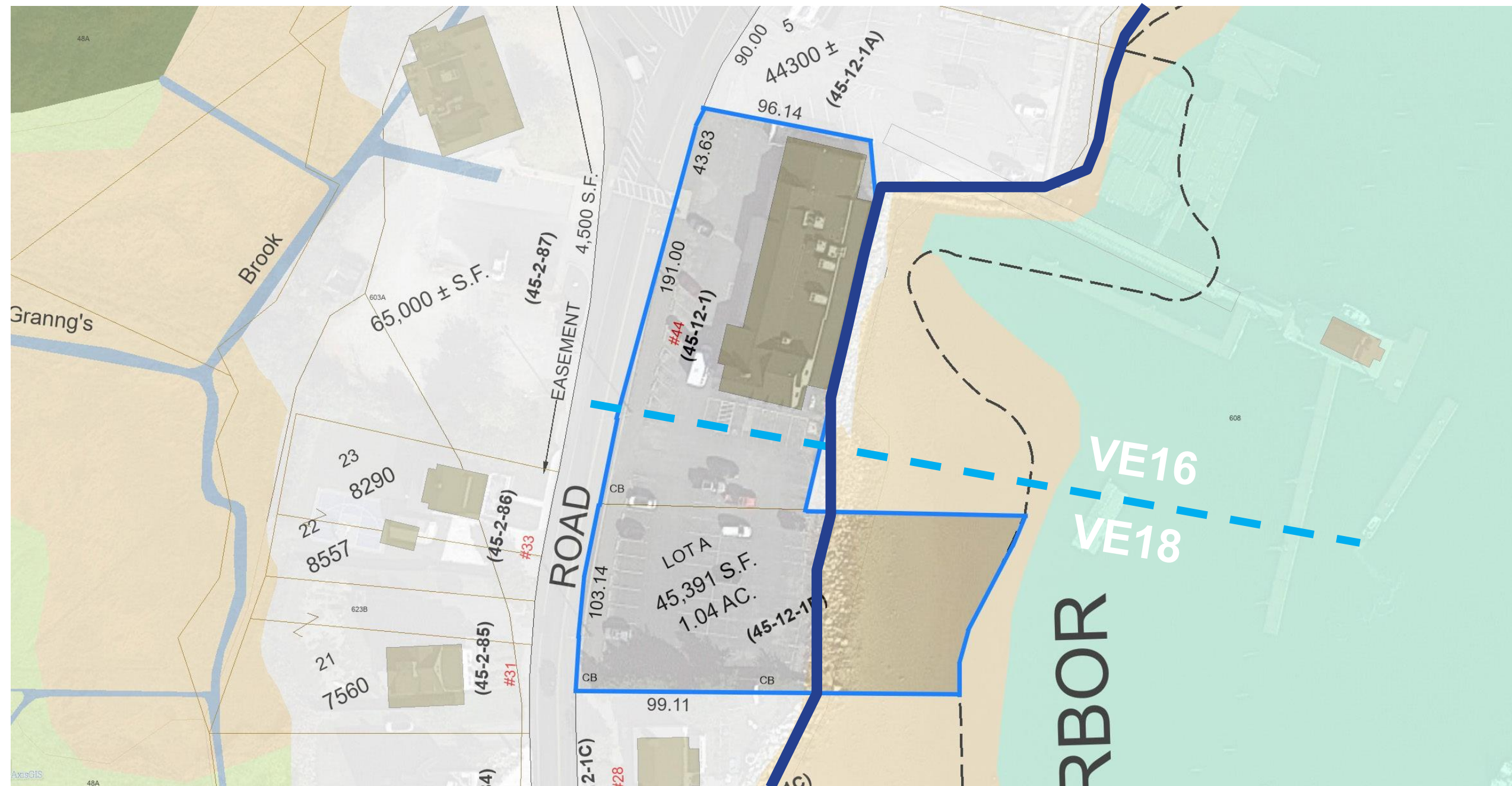


SITE INVENTORY + ANALYSIS




BUILDING IN “VE ZONE” - COASTAL HIGH HAZARD AREA

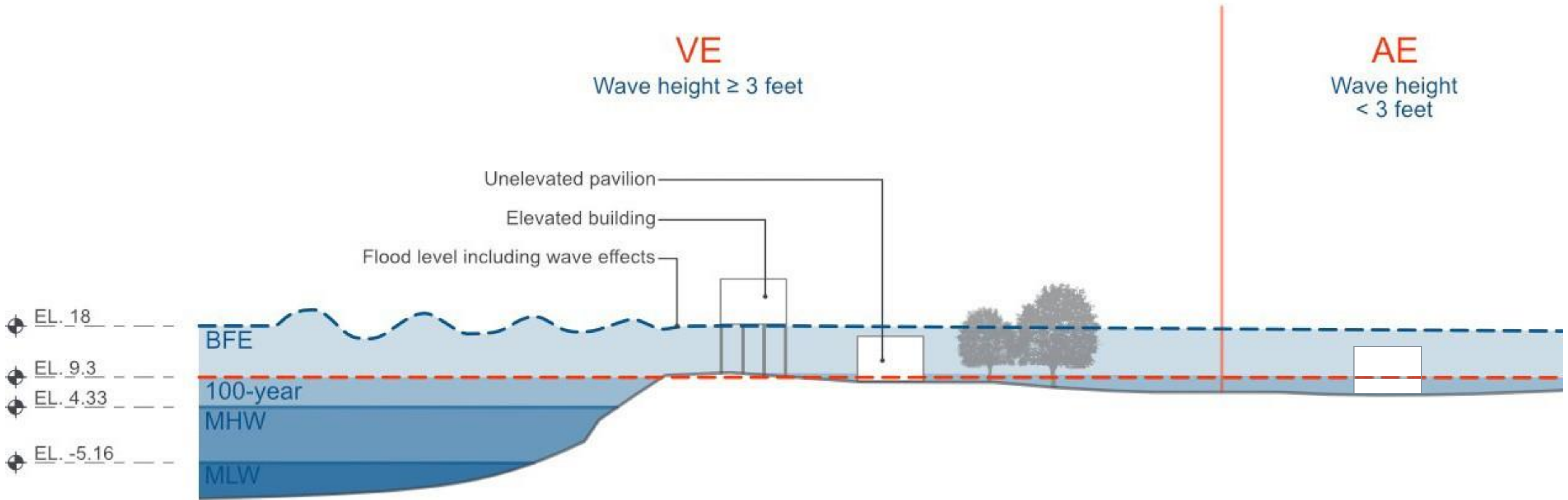
- Coastal zone where wave action and fast moving water can cause extensive damage during a base flood event
- The most restricted flood hazard zone
 - FEMA Base Flood Elevation (BFE) +1' = Bottom of lowest horizontal structural member (Flood design class 2 structure)
 - Only vertical circulation and storage permitted below Base Flood Elevation (BFE)
 - All enclosed spaces below BFE must utilize breakaway walls
 - Dry-floodproofing / wet-floodproofing strategies not permitted



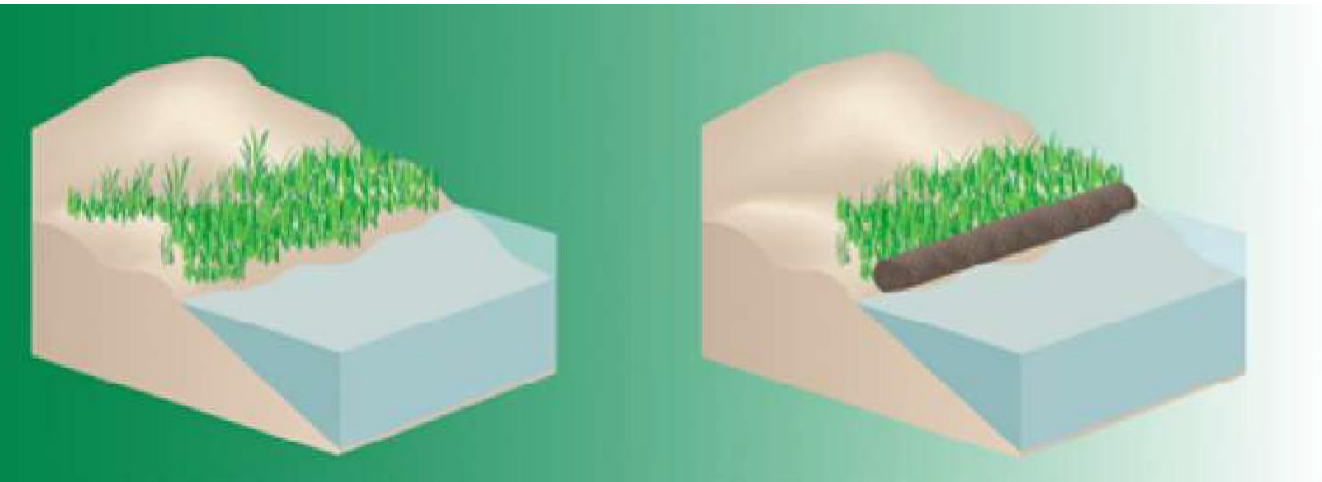
KEY ELEVATIONS

Current Site	9'-10'
BFE (Northern)	16'
BFE (Southern)	18'
Mean High Water Line	

BUILDING IN “VE ZONE” - COASTAL HIGH HAZARD AREA

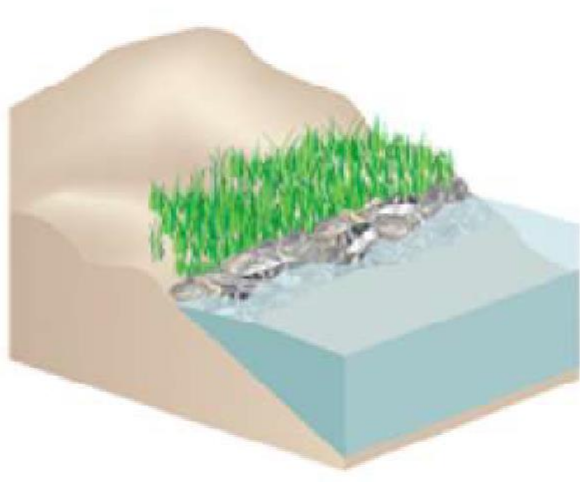


GREEN - SOFTER TECHNIQUES

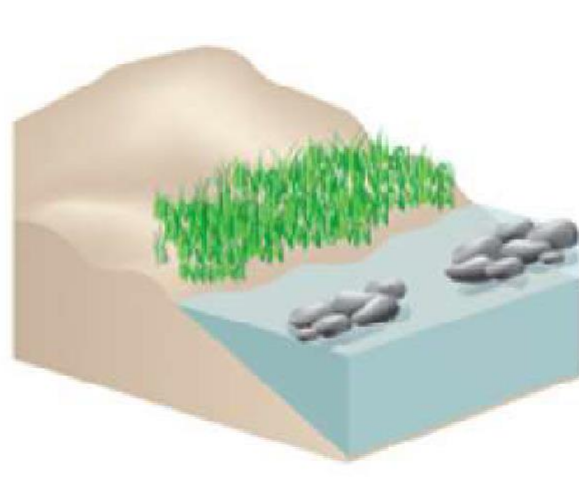


vegetation

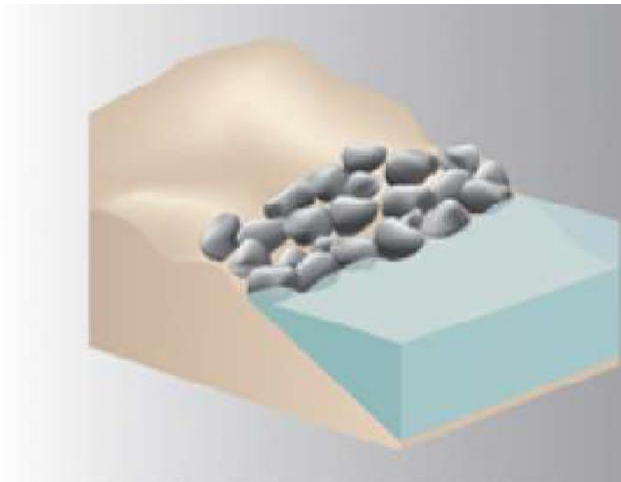
edging



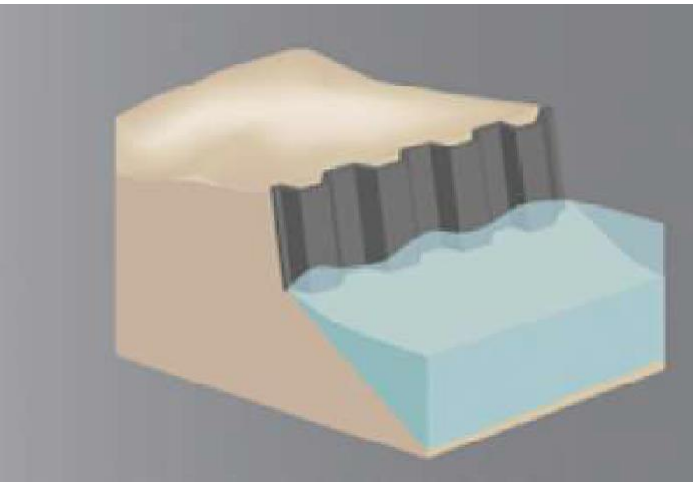
sills



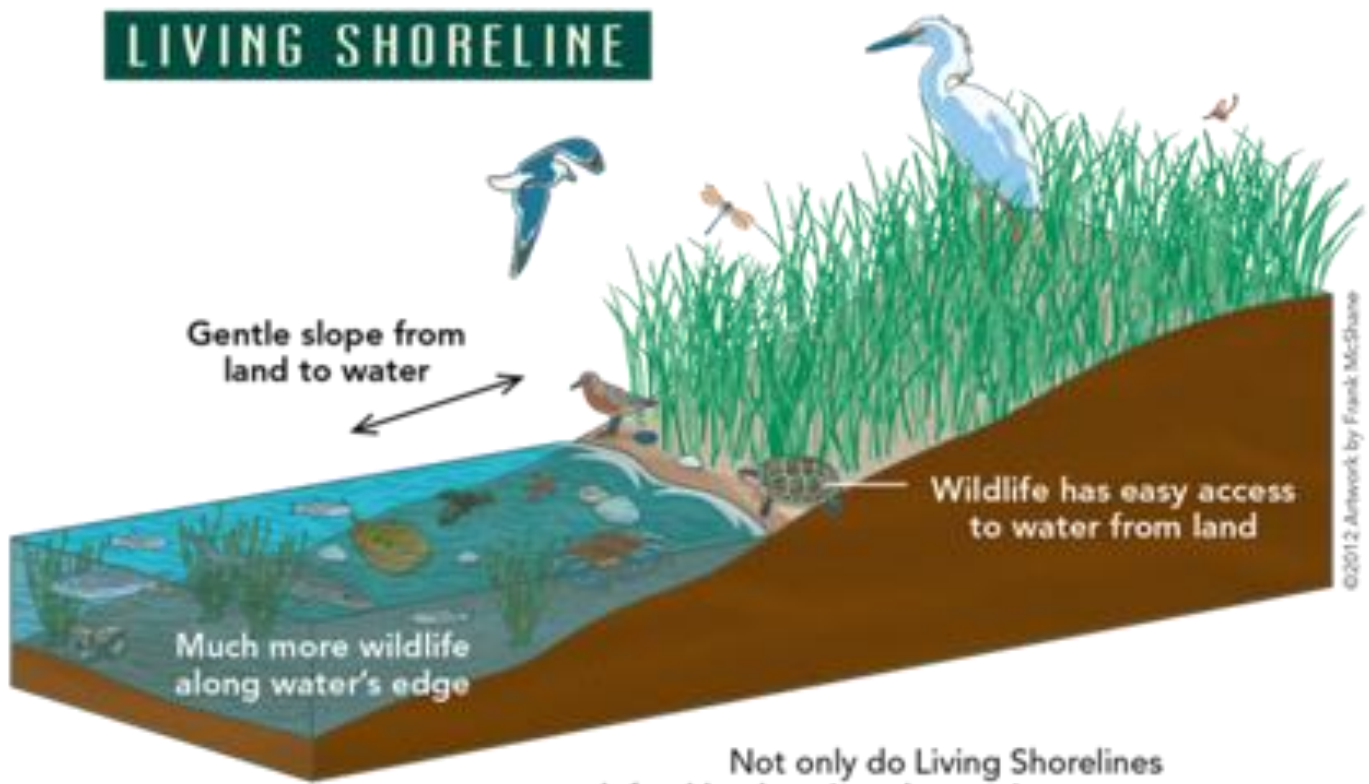
breakwater



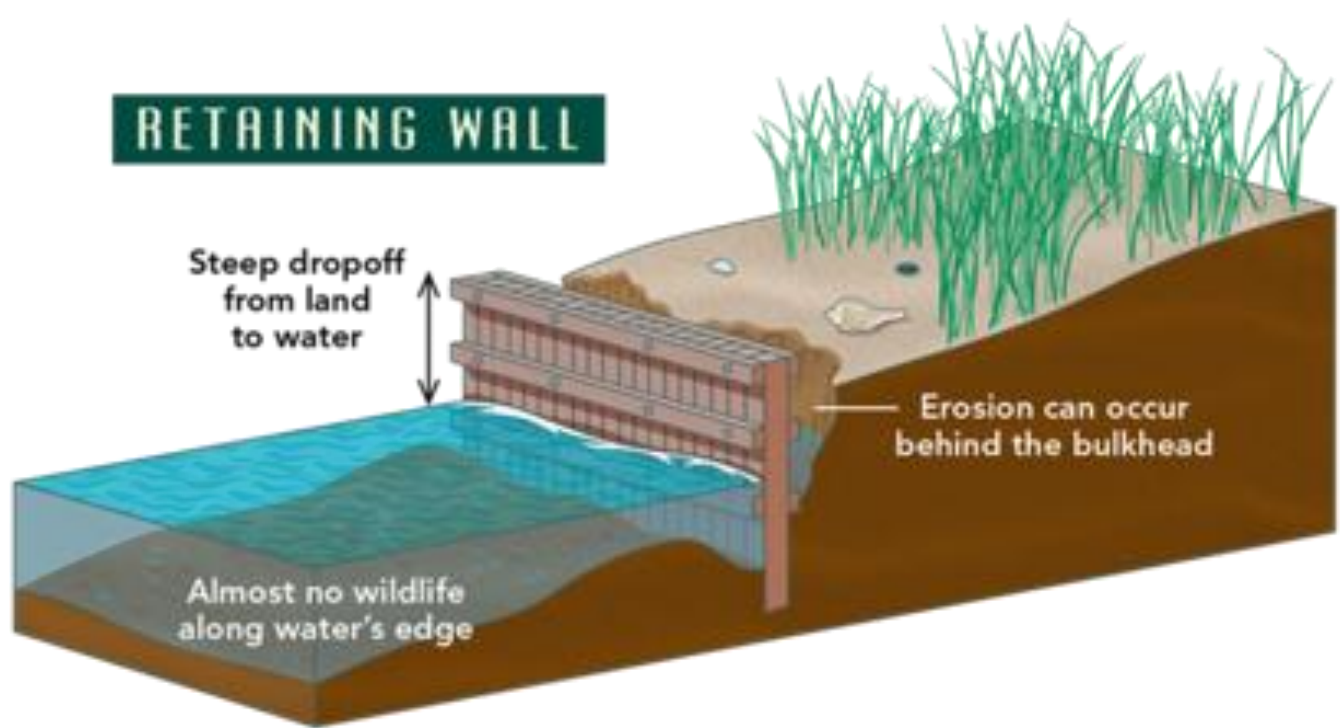
revetment



bulkhead



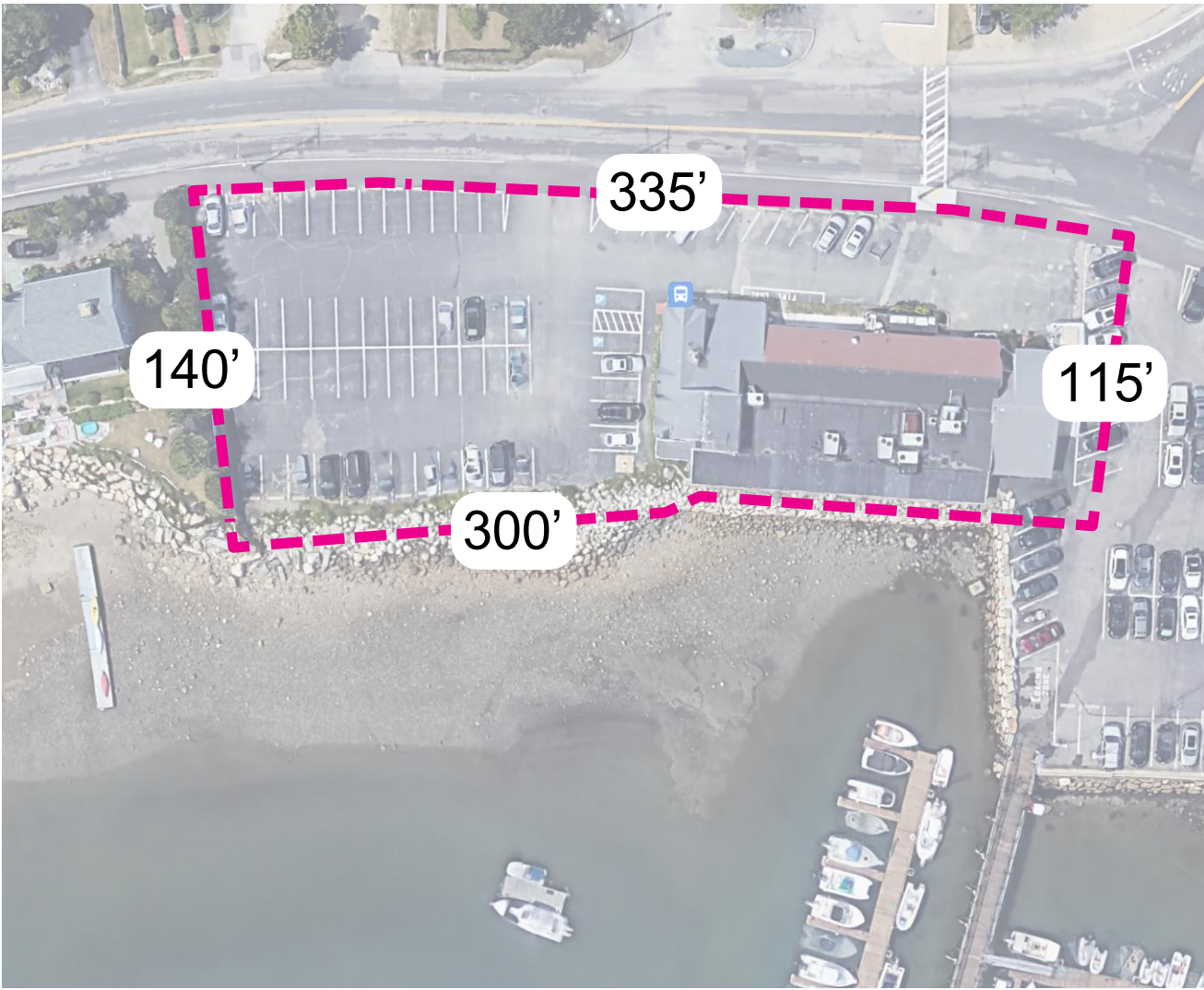
Not only do Living Shorelines defend land against destructive waves, but they also provide crucial habitat for fish and wildlife.



'Hard' infrastructure like retaining walls abruptly severs the ecological connection between the coast and water.

SCALE COMPARISON DIAGRAMS

SCITUATE HARBOR PARK



38,500 SF

HENRY C. CHAMBERS WATERFRONT PARK, BEAUFORT, SC



50,000 SF



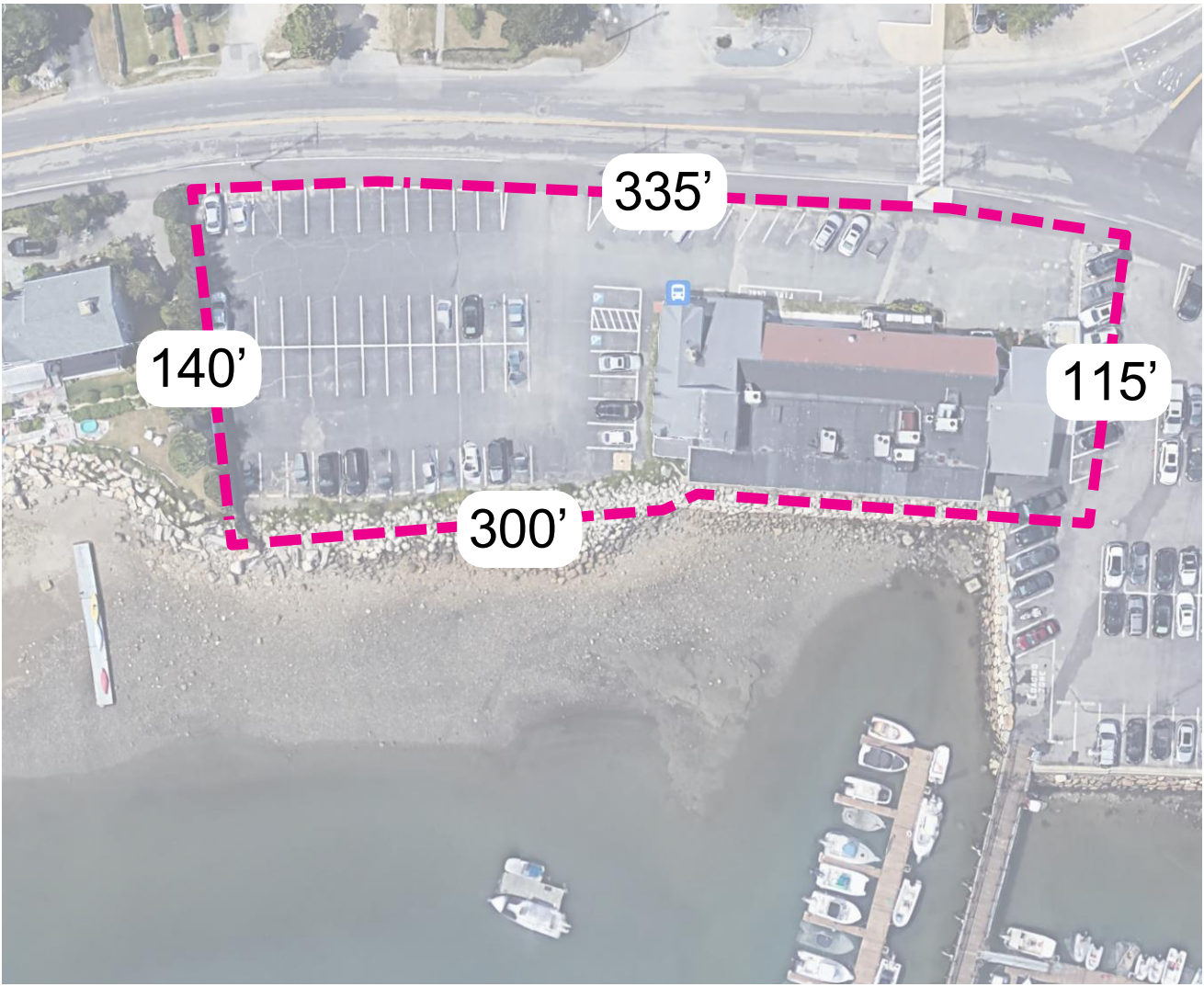
PARK SPACE IN USE BY COMMUNITY



OPEN LAWN SPACE AND VIEW OF PAVILION

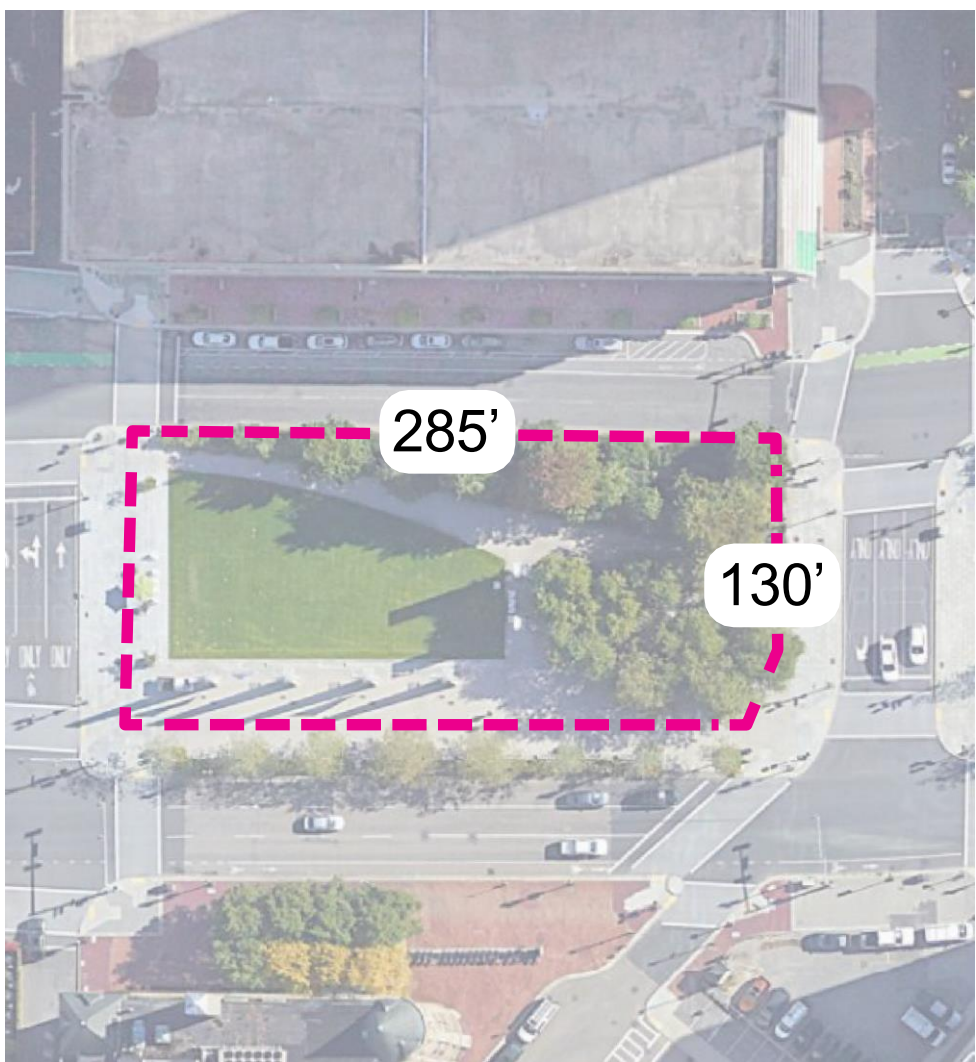
SCALE COMPARISON DIAGRAMS

SCITUATE HARBOR PARK

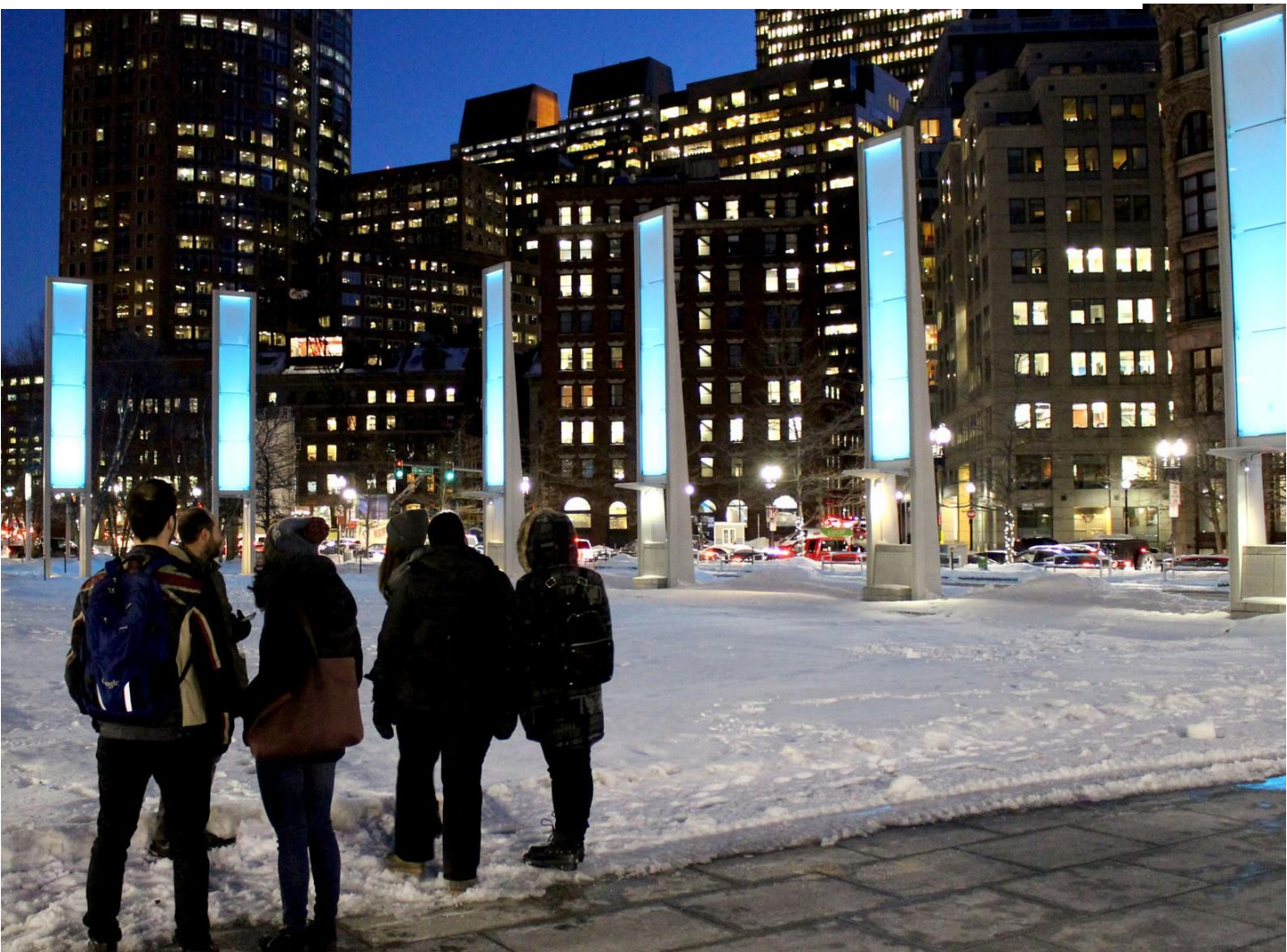


38,500 SF

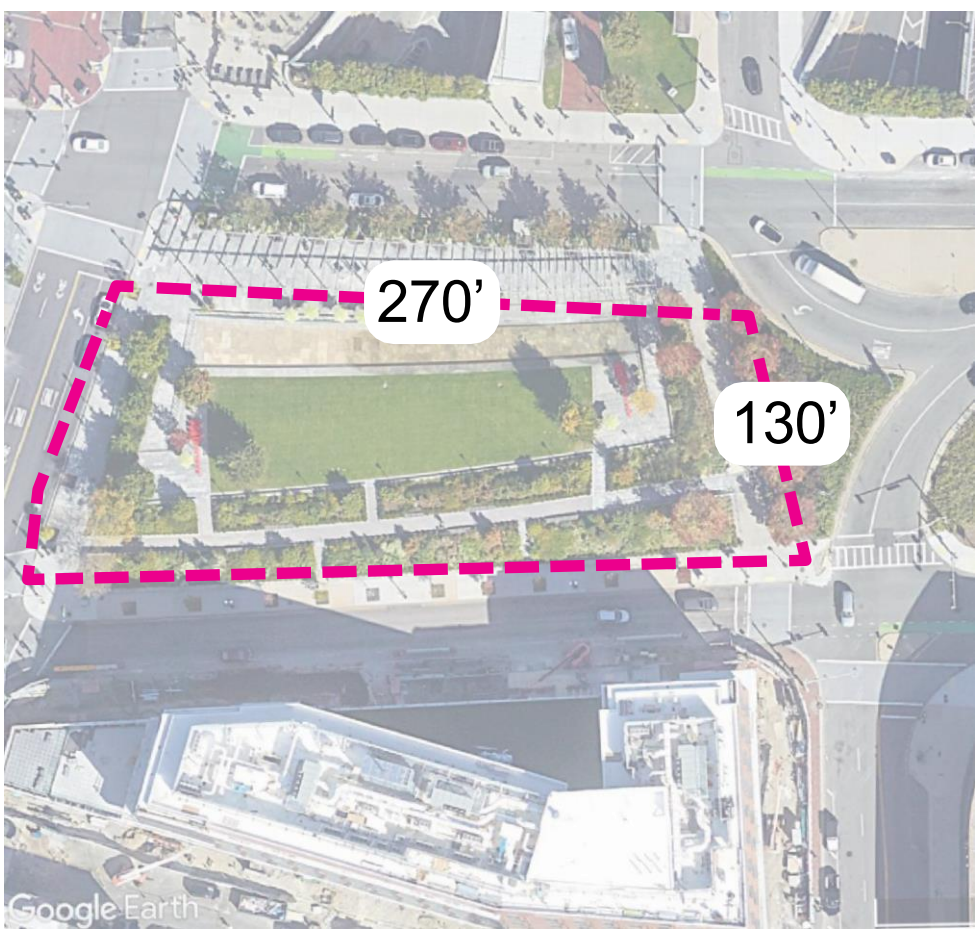
WHARF DISTRICT PARKS, ROSE KENNEDY GREENWAY, BOSTON, MA



36,000 SF



NORTH END PARKS, ROSE KENNEDY GREENWAY, BOSTON, MA

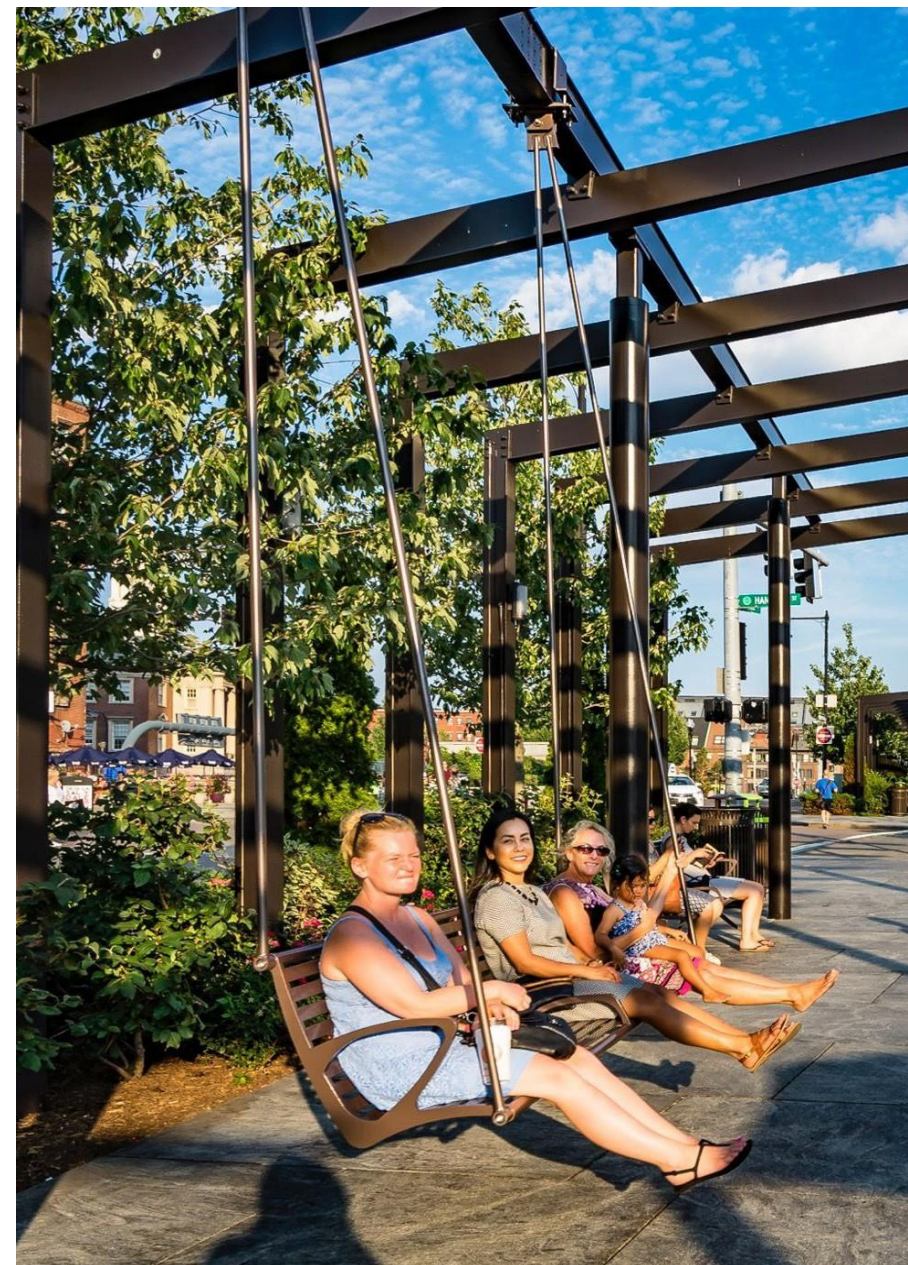


40,000 SF



OPEN SPACE FOR PASSIVE RECREATION

Coastal Resilient Boardwalk
Open Lawn
Park Benches
Picnic Tables
Covered Pavilion (for 100 people)
Observation Deck (on piers in harbor)
Cultural/Historic/Artistic Features
Resilient Comfortable Restrooms
Parking (TBD)
SLOOP Bus Stop



Find alternative space for each existing user of the community building

December-January:

Meetings with Town design review team on concept plan

February-March:

Outreach to adjacent property owners and businesses, community organizations, Town Departments and commissions

Public meetings on concept plan

April Town Meeting:

Seek approval of refined concept plan and CPC funding for pre-construction work

After Town Meeting:

Final design, environmental review, engineering, obtain permits, cost estimate, secure funding, prepare construction bid documents



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