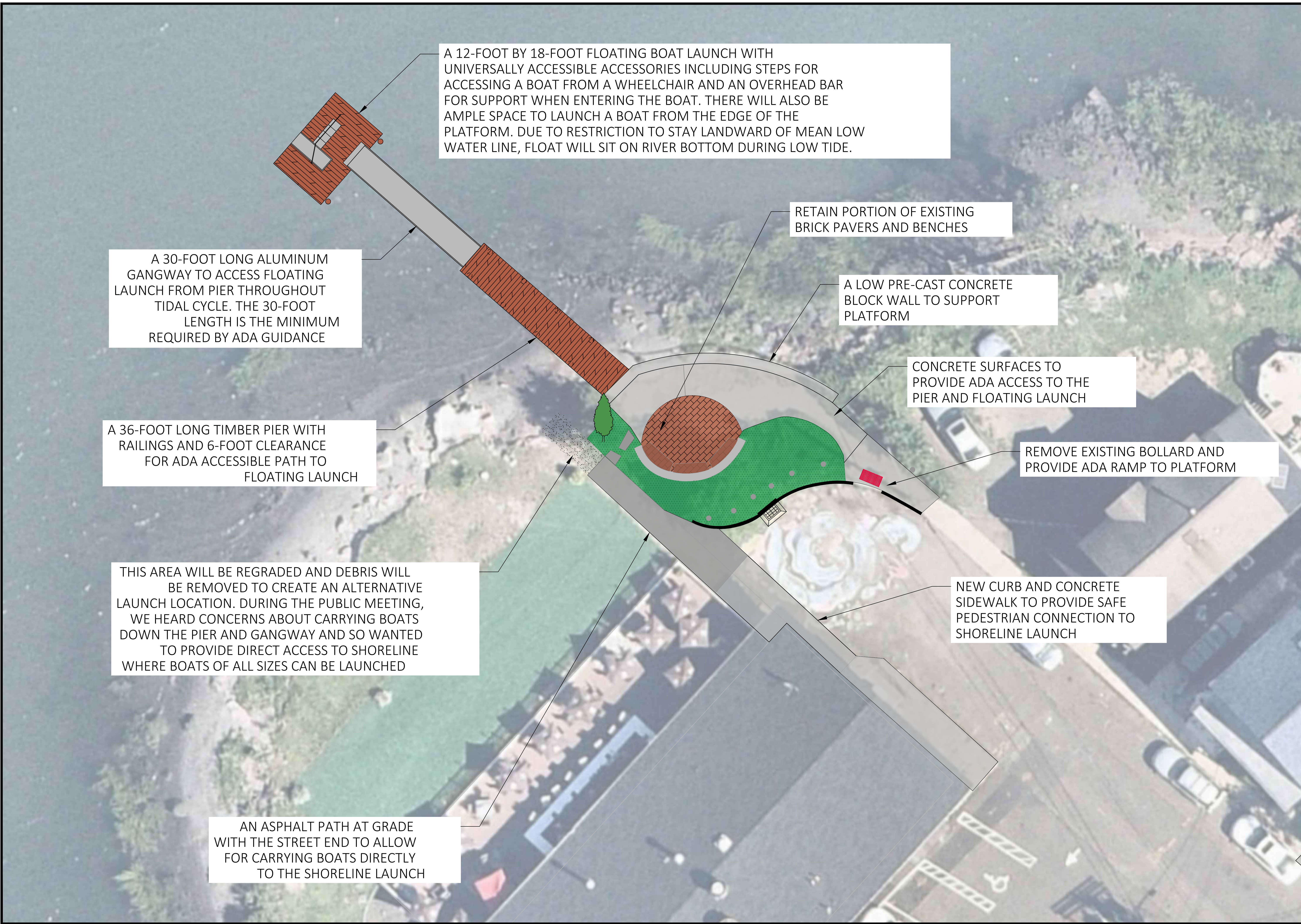


C:\USERS\MSIROWICH\CITY OF NEW HAVEN, CT\ENGINEERING DEPARTMENT - DOCUMENTS\PROJECTS\22-090-01 CLIFTON ST BOAT LAUNCH\DRAWING\DESIGN.DWG



A 12-FOOT BY 18-FOOT FLOATING BOAT LAUNCH WITH UNIVERSALLY ACCESSIBLE ACCESSORIES INCLUDING STEPS FOR ACCESSING A BOAT FROM A WHEELCHAIR AND AN OVERHEAD BAR FOR SUPPORT WHEN ENTERING THE BOAT. THERE WILL ALSO BE AMPLE SPACE TO LAUNCH A BOAT FROM THE EDGE OF THE PLATFORM. DUE TO RESTRICTION TO STAY LANDWARD OF MEAN LOW WATER LINE, FLOAT WILL SIT ON RIVER BOTTOM DURING LOW TIDE.

A 30-FOOT LONG ALUMINUM GANGWAY TO ACCESS FLOATING LAUNCH FROM PIER THROUGHOUT TIDAL CYCLE. THE 30-FOOT LENGTH IS THE MINIMUM REQUIRED BY ADA GUIDANCE

A 36-FOOT LONG TIMBER PIER WITH RAILINGS AND 6-FOOT CLEARANCE FOR ADA ACCESSIBLE PATH TO FLOATING LAUNCH

THIS AREA WILL BE REGRADED AND DEBRIS WILL BE REMOVED TO CREATE AN ALTERNATIVE LAUNCH LOCATION. DURING THE PUBLIC MEETING, WE HEARD CONCERNS ABOUT CARRYING BOATS DOWN THE PIER AND GANGWAY AND SO WANTED TO PROVIDE DIRECT ACCESS TO SHORELINE WHERE BOATS OF ALL SIZES CAN BE LAUNCHED

AN ASPHALT PATH AT GRADE WITH THE STREET END TO ALLOW FOR CARRYING BOATS DIRECTLY TO THE SHORELINE LAUNCH

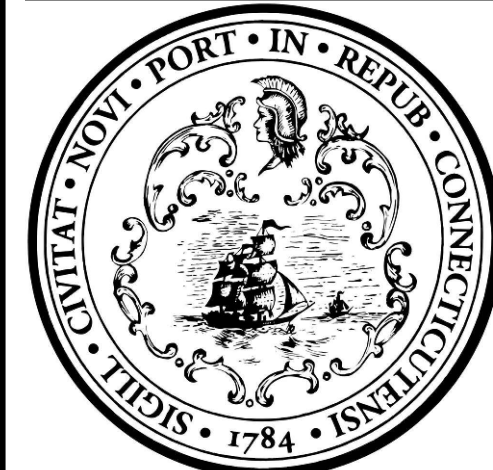
RETAIN PORTION OF EXISTING BRICK PAVERS AND BENCHES

A LOW PRE-CAST CONCRETE BLOCK WALL TO SUPPORT PLATFORM

CONCRETE SURFACES TO PROVIDE ADA ACCESS TO THE PIER AND FLOATING LAUNCH

REMOVE EXISTING BOLLARD AND PROVIDE ADA RAMP TO PLATFORM

NEW CURB AND CONCRETE SIDEWALK TO PROVIDE SAFE PEDESTRIAN CONNECTION TO SHORELINE LAUNCH



No.	Revision/Issue	Date



CITY OF NEW HAVEN
DEPARTMENT OF ENGINEERING

THE HONORABLE JUSTIN M. ELICKER, MAYOR
GIOVANNI ZINN, P.E., CITY ENGINEER



Project Name and Address
CLIFTON ST
BOAT LAUNCH

Drawn By
M. SIROWICH
Designed By
M. SIROWICH
Date
7/2/2024
Project Number
22-090-01

Professional Seal

Sheet Title
PROPOSED SITE PLAN
Sheet Number

SP-1