

TOWN BEACH BATHHOUSE & SITE IMPROVEMENTS

BARRINGTON, RI



6 EDGERLY PLACE BOSTON, MA 02116
412A THAMES STREET BRISTOL, RI 02809
401 396 9898

DiPrete Engineering
Engineers • Planners • Surveyors
Cransford, RI 401-943-1000 www.DiPrete-Eng.com

General Notes

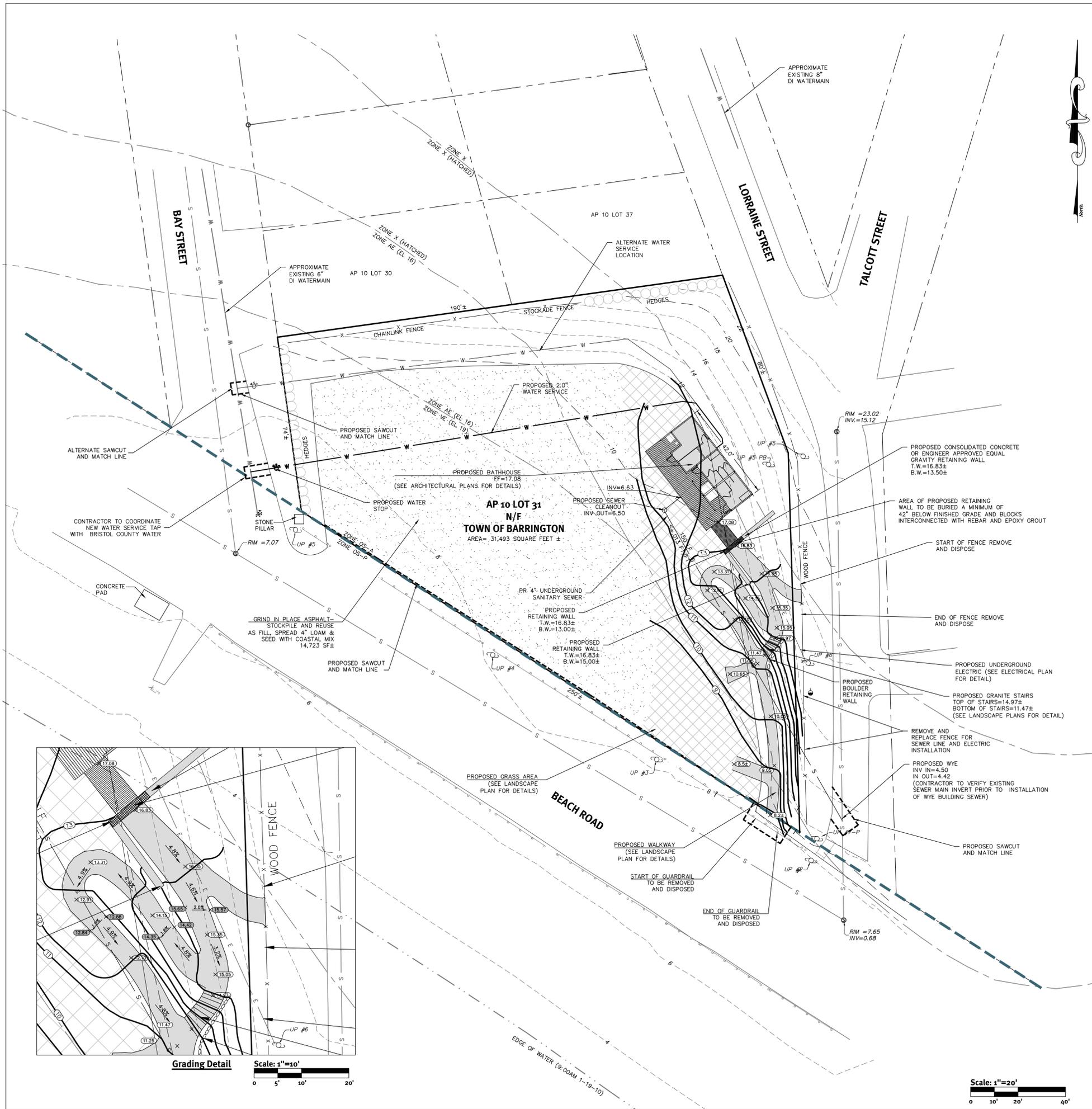
1. THE SITE IS FOUND ON TOWN OF BARRINGTON ASSESSOR'S PLAT 10 LOT 31. PER THE TOWN THE CURRENT OWNER OF RECORD IS NOW OR FORMERLY TOWN OF BARRINGTON.
2. PORTIONS OF THE SITE LIE IN A 100 YEAR FLOOD PLAIN LOCATED ON THE SITE (ZONE VE, ELEVATION 19 & ZONE AE, ELEVATION 18) ACCORDING TO F.E.M.A. FLOOD INSURANCE RATE MAP FOR THE TOWN OF BARRINGTON, RHODE ISLAND COMMUNITY PANEL 440010007G DATED NOVEMBER 16, 2006. THE SITE IS LOCATED WITHIN THE FOLLOWING FLOOD INSURANCE ZONES, THE BOUNDARIES OF WHICH, AS SHOWN APPROXIMATELY HEREON, HAVE BEEN OBTAINED FROM SHAPEFILES FROM THE RHODE ISLAND GEOGRAPHIC INFORMATION SYSTEM (RIGIS):
ZONE X - AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.
ZONE X (HATCHED) - AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THEN 1 FOOT OR WITH DRAINAGE AREA LESS THEN 1 MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.
ZONE AE (EL 16) - BASE FLOOD ELEVATIONS DETERMINED.
ZONE VE (EL 19) - COASTAL FLOOD ZONE WITH VELOCITY HAZARD (WAVE ACTION); BASE FLOOD ELEVATIONS DETERMINED.
3. PER THE TOWN OF BARRINGTON THE CURRENT ZONING OF THE SITE IS OS-A (OPEN SPACE ACTIVE)
4. NO BOUNDARY LINES WERE ESTABLISHED ON THE SURVEY. LOT LINES SHOWN ARE TAKEN FROM THE ASSESSOR'S PLAT AND ARE CONSIDERED APPROXIMATE.
5. THE SITE WILL BE SERVICED BY PUBLIC WATER AND PUBLIC SEWER.
6. THE SITE WAS APPROVED UNDER CRMC ASSENT APPLICATION # A2010-09-075.

Grading and Utility Notes:

1. THE CONTRACTOR IS RESPONSIBLE FOR ALL SOIL EROSION AND SEDIMENT CONTROL ONSITE. THE CONTRACTOR IS TO NOTIFY THE DESIGN ENGINEER, THE DIRECTOR OF PUBLIC WORKS, THE TOWN ENGINEER, AND RICRM AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR IS TO NOTIFY DIG SAFE PRIOR TO THE START OF CONSTRUCTION.
2. CONTRACTOR TO OBTAIN ALL FEDERAL, STATE, AND MUNICIPAL APPROVALS PRIOR TO THE START OF CONSTRUCTION.
3. CONSTRUCTION TO COMMENCE UPON RECEIPT OF ALL NECESSARY APPROVALS.
4. ALL WORK PERFORMED HEREIN SHALL BE GOVERNED BY THE RHODE ISLAND STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, TOWN OF BARRINGTON STANDARD SPECIFICATIONS AND DETAILS, AND BRISTOL COUNTY WATER STANDARDS.
5. SEQUENCE OF CONSTRUCTION PROVIDED MAY BE MODIFIED AS FIELD CONDITIONS WARRANT WITH PRIOR APPROVAL FROM THE OWNER OR OWNER'S REPRESENTATIVE.
6. THE CONTRACTOR SHALL COORDINATE WITH ALL OF THE APPROPRIATE UTILITY COMPANIES FOR AGREEMENTS TO SERVICE THE PROPOSED BUILDING. THIS SHALL BE DONE PRIOR TO CONSTRUCTION. NO REPRESENTATIONS ARE MADE BY DIPRETE ENGINEERING THAT UTILITY SERVICE IS AVAILABLE.
7. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING FINISH GRADING AND DRAINAGE AROUND THE BUILDING TO ENSURE SURFACE WATER AND/OR GROUND WATER ARE DIRECTED AWAY FROM THE STRUCTURE.
8. ALL PROPOSED UTILITIES SERVING THE SITE AND BUILDINGS TO BE COORDINATED WITH APPLICANT, ARCHITECT, AND ENGINEER PRIOR TO INSTALLATION.
9. ALL TRAFFIC CONTROL, IF NEEDED, SHALL CONFORM TO THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES 2003 INCLUDING ALL REVISIONS.
10. ALL CUT AND FILL AREAS ARE TO BE DONE UNDER THE DIRECTION OF A GEOTECHNICAL ENGINEER. DIPRETE ENGINEERING ASSOCIATES, INC. IS NOT PROVIDING THE FILL SPECIFICATION, GEOTECHNICAL ENGINEERING, STRUCTURAL ENGINEERING SERVICES, OR SUPERVISION AS PART OF THESE DRAWINGS.
11. NO STOCKPIILING OF MATERIAL TO BE LOCATED IN THE RIGHT OF WAY AND NO OPEN TRENCHES ARE TO BE LEFT OVERNIGHT.
12. ALL LOAM IN DISTURBED AREAS TO BE STOCKPILED FOR FUTURE USE.
13. ALL EXCESS SOIL, TREES, ROCKS, BOULDERS, AND OTHER REFUSE, SHALL BE DISCARDED OFF SITE IN AN ACCEPTABLE MANNER AT AN APPROVED LOCATION. STUMPS SHALL BE GROUND ONSITE OR REMOVED.
14. NO STUMP DUMPS ARE PROPOSED ONSITE.

Legend

	SEWER MANHOLE	A.P.	ASSESSOR'S PLAT
	UTILITY POLE	N/F	NOW OR FORMERLY
	WATER VALVE	R.O.W.	RIGHT OF WAY EXISTING
	GUY POLE	OS-A	OPEN SPACE ACTIVE
	GUARD RAIL	OS-P	OPEN SPACE PASSIVE
	FENCE		2' CONTOUR LINES
	SEWER LINE		10' CONTOUR LINES
	FLOOD ZONE		RETAINING WALL
			TW = TOP OF WALL
			BW = BOTTOM OF WALL (EXPOSED)
			AREA OF WALL TO BE BURIED MIN. OF 42" BELOW FINISHED GRADE



Grading Detail Scale: 1"=10'

Scale: 1"=20'

THIS REGULATORY SUBMISSION SET SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNLESS STAMPED ISSUED FOR CONSTRUCTION AND SIGNED BY A DIPRETE ENGINEERING REPRESENTATIVE.

THE CONTRACTOR IS RESPONSIBLE FOR ALL OF THE MEANS, METHODS, SAFETY PRECAUTIONS AND REQUIREMENTS, AND OSHA CONFORMANCE IN THE IMPLEMENTATION OF THIS PLAN AND DESIGN.

SITE PLAN

Job No. 33702
Scale
Date 8 OCT. 2010
Drawn By

C-1