



State of Rhode Island and Providence Plantations
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-3767

PUBLIC NOTICE

File Number: 2013-11-025

Date: December 13, 2013

This office has under consideration the application of:

University of Rhode Island
Office of Capital Projects
523 Plains Road
South Kingstown, RI 02881

for a State of Rhode Island Assent to construct and maintain:

a large Pelagic Fishes Lab for aquaculture research at the URI Graduate School of Oceanography on URI's Narragansett Bay Campus. The new Large Pelagic Fishes Lab will be comprised of a 40' diameter x 12' deep tank equipped with state-of-the-art life support systems and recirculating water for maintaining large, marine fin fish. The system will enable investigation of the physiology, biology and methods for propagation of these species. The proposed project will include the construction of the 40-foot diameter fish tank and support systems, a surrounding temporary enclosure, associated site grading, utility connections, and stormwater management improvements.

Project Location:	Aquarium Road
City/Town:	Narragansett
Plat/Lot:	N-C / 7
Waterway:	Narragansett Bay (West Passage)

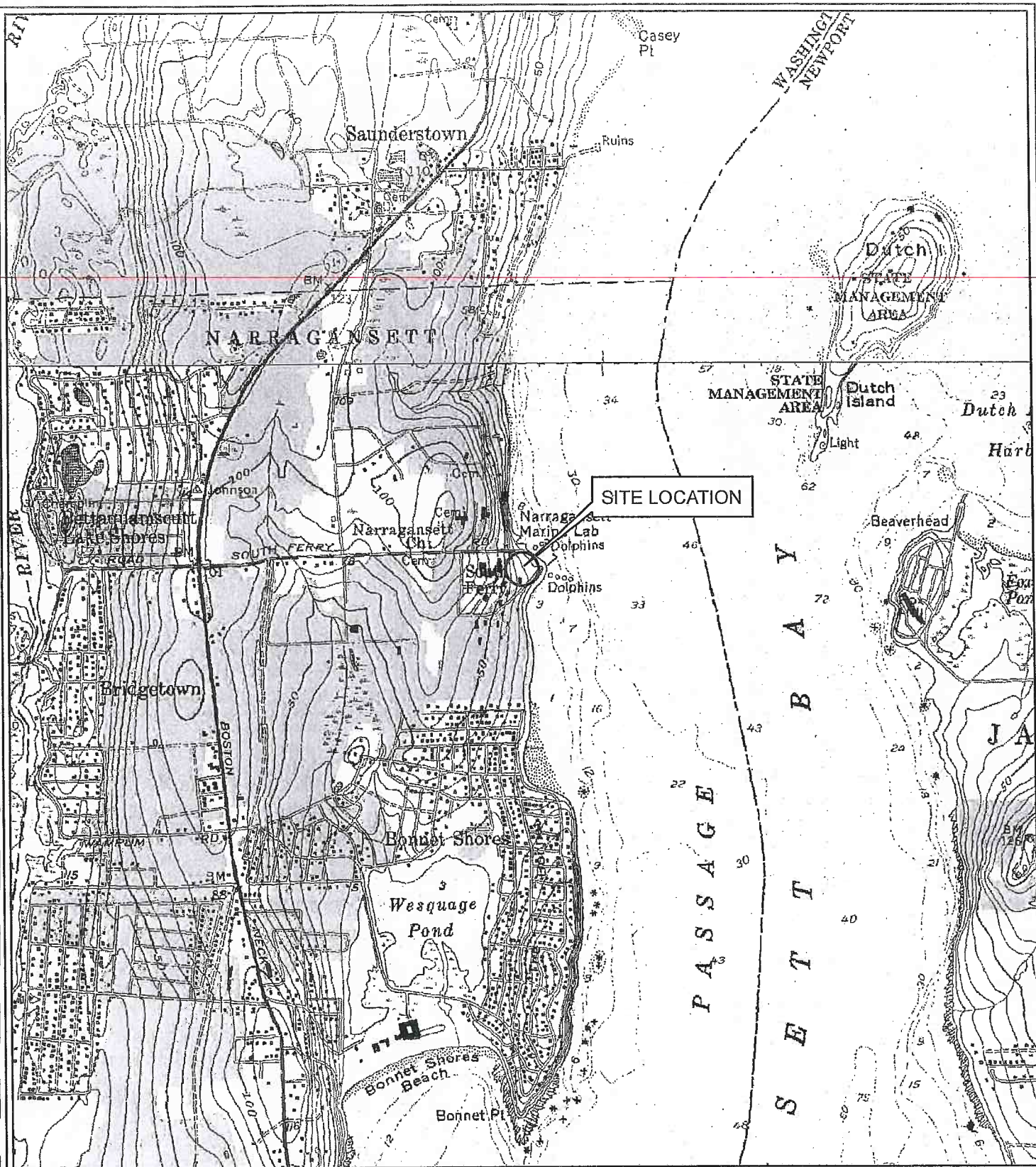
Plans of the proposed work may be seen at the CRMC office in Wakefield.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before January 13, 2014.

/lat



SITE LOCATION MAP

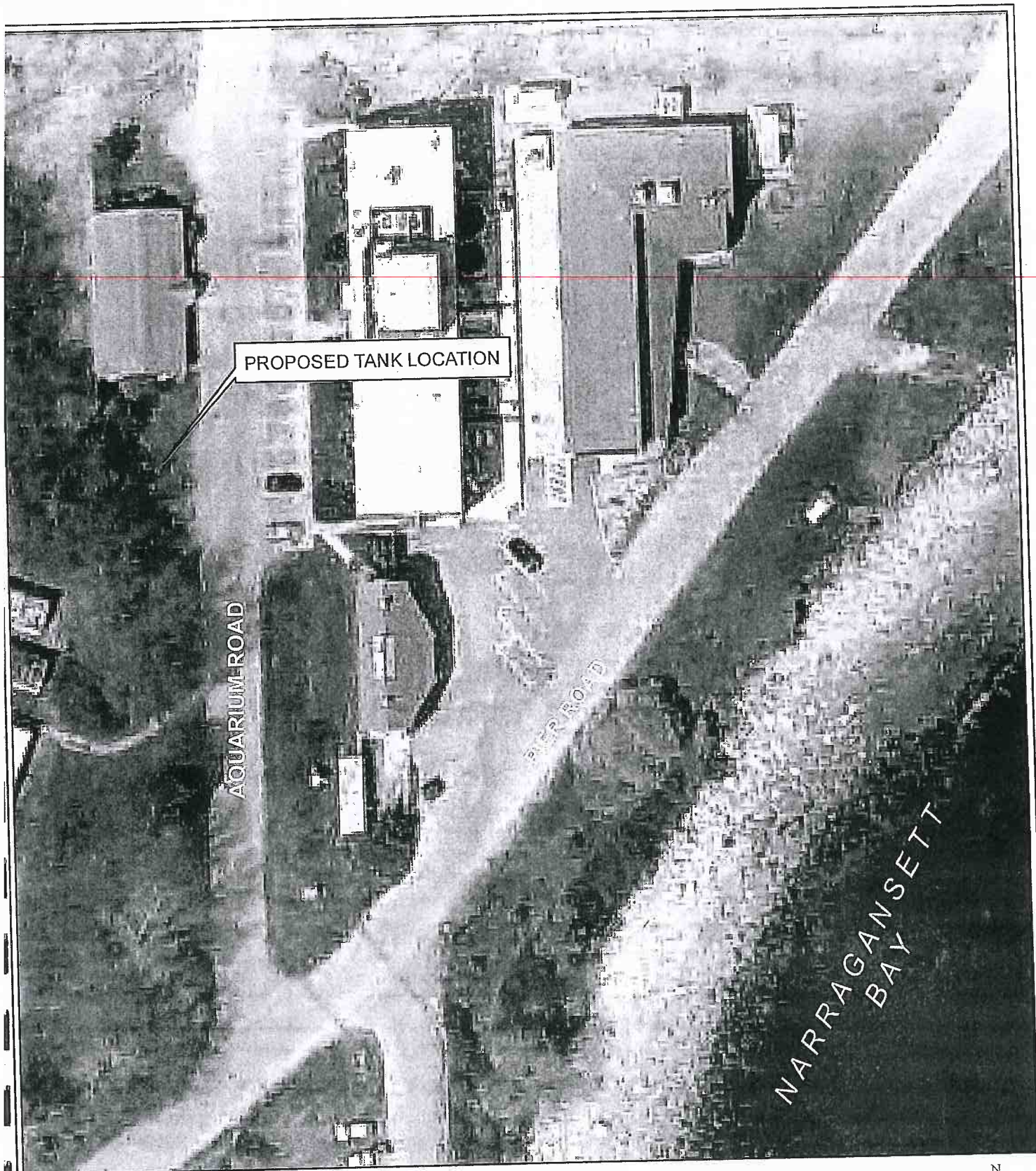
SCALE: 1" = 2,000'



PARE CORPORATION
8 BLACKSTONE VALLEY PLACE
LINCOLN, RI 02865
(401) 334-4100

FIGURE 1

URI GSO LARGE PELAGIC FISHES LAB
URI NARRAGANSETT BAY CAMPUS
NARRAGANSETT, RI



ANNOTATED AERIAL PHOTOGRAPH

SCALE: 1" = 50'



PARE CORPORATION
8 BLACKSTONE VALLEY PLACE
LINCOLN, RI 02865
(401) 334-4100

PARE Project No. 13071.01 OCTOBER 2013

FIGURE 2

URI GSO LARGE PELAGIC FISHES LAB
URI NARRAGANSETT BAY CAMPUS
NARRAGANSETT, RI

CRMC APPLICATION FOR STATE ASSENT

LEGEND

CRMC TYPE 2 WATERS

CRMC TYPE 4 WATERS



100-YEAR FLOODPLAIN (ZONE VE)



RARE SPECIES HABITAT

PROPOSED TANK LOCATION

ENVIRONMENTAL RESOURCE MAP

SCALE: 1" = 200'



RIGIS



PARE CORPORATION
8 BLACKSTONE VALLEY PLACE
LINCOLN, RI 02865
(401) 334-4100

FIGURE 3

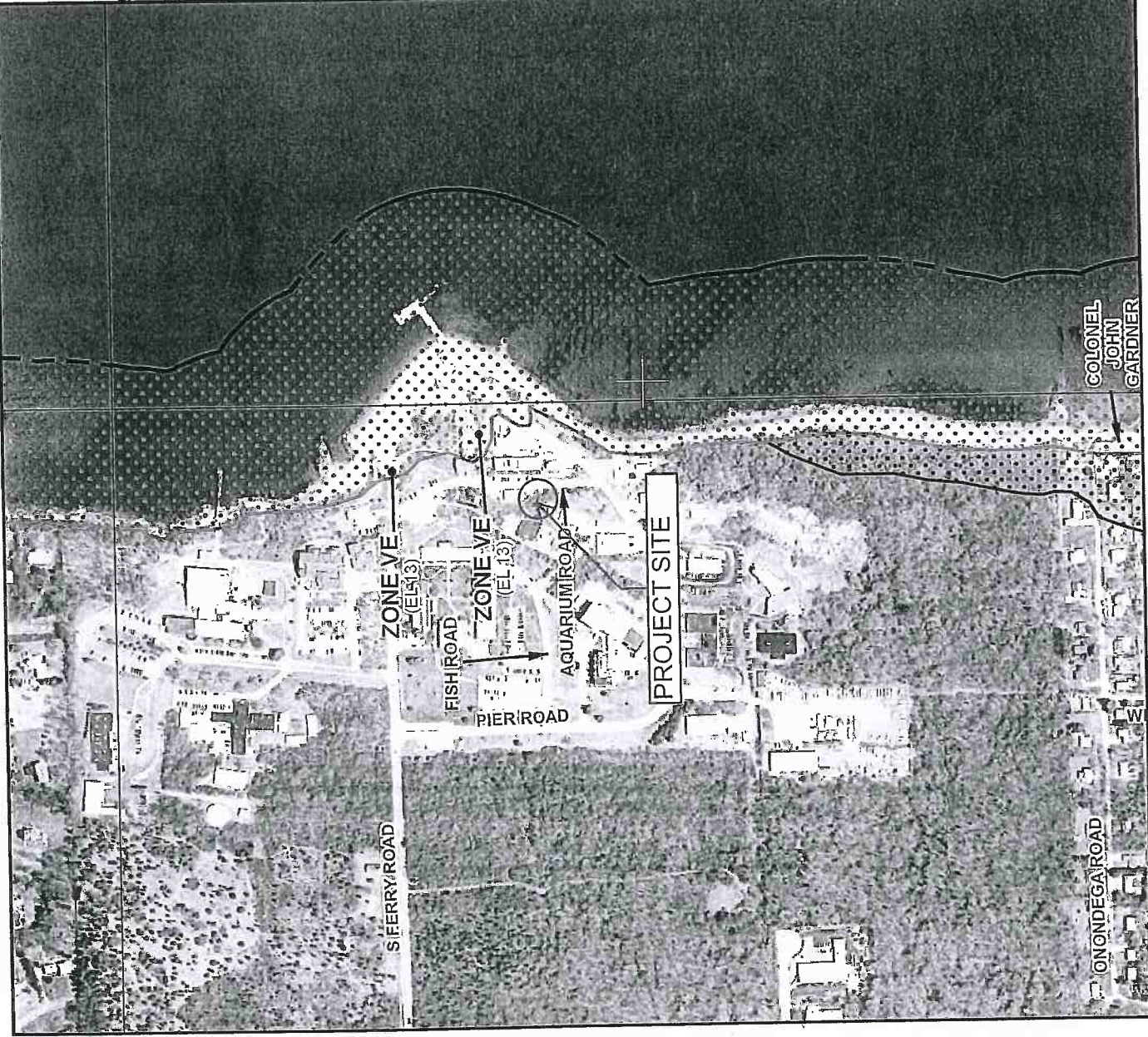
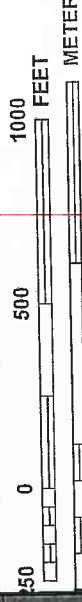
URI GSO LARGE PELAGIC FISHES LAB
URI NARRAGANSETT BAY CAMPUS
NARRAGANSETT, RI

DATUM = NAVD 88

ZONE VE (EL 14)



MAP SCALE 1" = 500'



NFIP

FIRM
FLOOD INSURANCE RATE MAP
WASHINGTON COUNTY,
RHODE ISLAND
(ALL JURISDICTIONS)

PANEL 206 OF 368
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER 44502
TOWN OF 0235
PANEL SUFFIX H

NOTE:
THIS MAP INCLUDES BOUNDARIES OF THE COASTAL BARRIER RESOURCES SYSTEM ESTABLISHED UNDER THE COASTAL BARRIER RESOURCES ACT OF 1982 AND/OR SUBSEQUENT ENABLING LEGISLATION.
Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
44009C0206H
EFFECTIVE DATE
OCTOBER 19, 2010
Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRM On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

FIGURE 4

URI GSO Large Pelagic Fishes Lab

Aquarium Road

University of Rhode Island Narragansett Bay Campus

NARRAGANSETT, RHODE ISLAND

PREPARED FOR:

Greenfins, Inc.
430 BLACK POINT LANE
PORTSMOUTH, RHODE ISLAND 02871

OWNER / APPLICANT:
University of Rhode Island
Office of Capital Projects
Sherman Building
523 Plains Road
South Kingstown, RI 02881
(401) 874-2725

CIVIL ENGINEER:



PARE CORPORATION
1000 ROUTE 1
8 BLACKSTONE VALLEY PLACE
LITTLE ROCK, AR 72640
(501) 334-1200

LAND SURVEYOR:



450 GPO. WASH. HWY. SOUTHWEST, RI
(401) 831-8000

FIRE & BUILDING CODE CONSULTANT:



CREATIONS
architecture
1000 ROUTE 1
8 BLACKSTONE VALLEY PLACE
LITTLE ROCK, AR 72640
(501) 334-1200

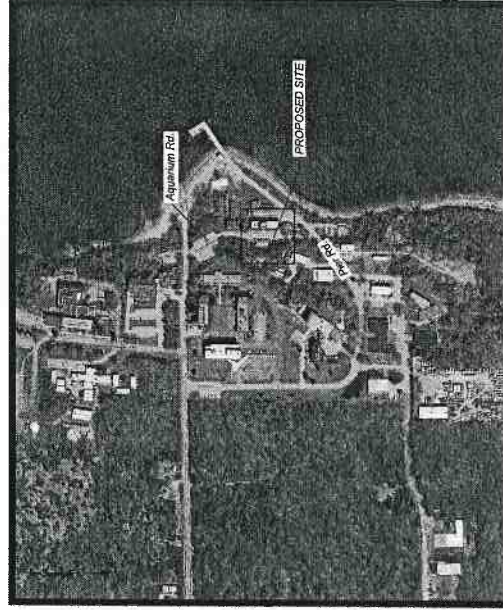
MECHANICAL ENGINEER:



WILKINSON ASSOCIATES INC
CONSULTING ENGINEERS
1000 ROUTE 1
8 BLACKSTONE VALLEY PLACE
LITTLE ROCK, AR 72640
(501) 334-1200

ELECTRICAL ENGINEER:

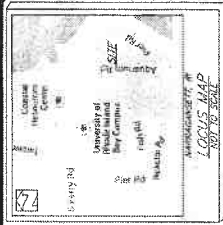
Creative Environment Corp.
50 Office Parkway
East Providence, RI 02914
(401) 485-7733



SCALE: N.T.S.

CONSULTANT SUBMISSION
APPROVED: 6/2013

SHEET No.	DRAWING No.	INDEX OF DRAWINGS	DESCRIPTION
1	-	COVER SHEET	COVER SHEET
2	-	EXISTING CONDITIONS PLAN	EXISTING CONDITIONS PLAN
3	C1.1	NOTES & LEGEND	NOTES & LEGEND
4	C2.1	DENOLITION, EROSION & SEDIMENT CONTROL PLAN	DENOLITION, EROSION & SEDIMENT CONTROL PLAN
5	C3.1	GENERAL PLAN	GENERAL PLAN
6	C4.1	GRADING PLAN	GRADING PLAN
7-8	C5.1	DRAINAGE & UTILITY PLAN	DRAINAGE & UTILITY PLAN
	C5.1-62	DETAILS 1 - 2	DETAILS 1 - 2



1. LOCATION OF EXISTING UTILITY SHOWN AND PROPOSED LOCATION AND EXISTING ELEVATION. THE PROPOSED LOCATION IS BASED ON THE EXISTING LOCATION AND ELEVATION OF THE UTILITY. THE PROPOSED LOCATION IS BASED ON THE EXISTING LOCATION AND ELEVATION OF THE UTILITY. THE PROPOSED LOCATION IS BASED ON THE EXISTING LOCATION AND ELEVATION OF THE UTILITY.

REFERENCE PLANS:
1. PLANS FOR THE NARRAGANSETT BAY CAMPUS TRAIL, A LUTHERAN CHURCH, BY PARE CORPORATION, 1000 WEST 10TH AVENUE, SUITE 100, DENVER, CO 80202, DATE 10/1/00.

NARRAGANSETT, RI
EXISTING CONDITIONS PLAN
PARE CORPORATION
1000 WEST 10TH AVENUE, SUITE 100
DENVER, CO 80202
SEPTEMBER 9, 2013



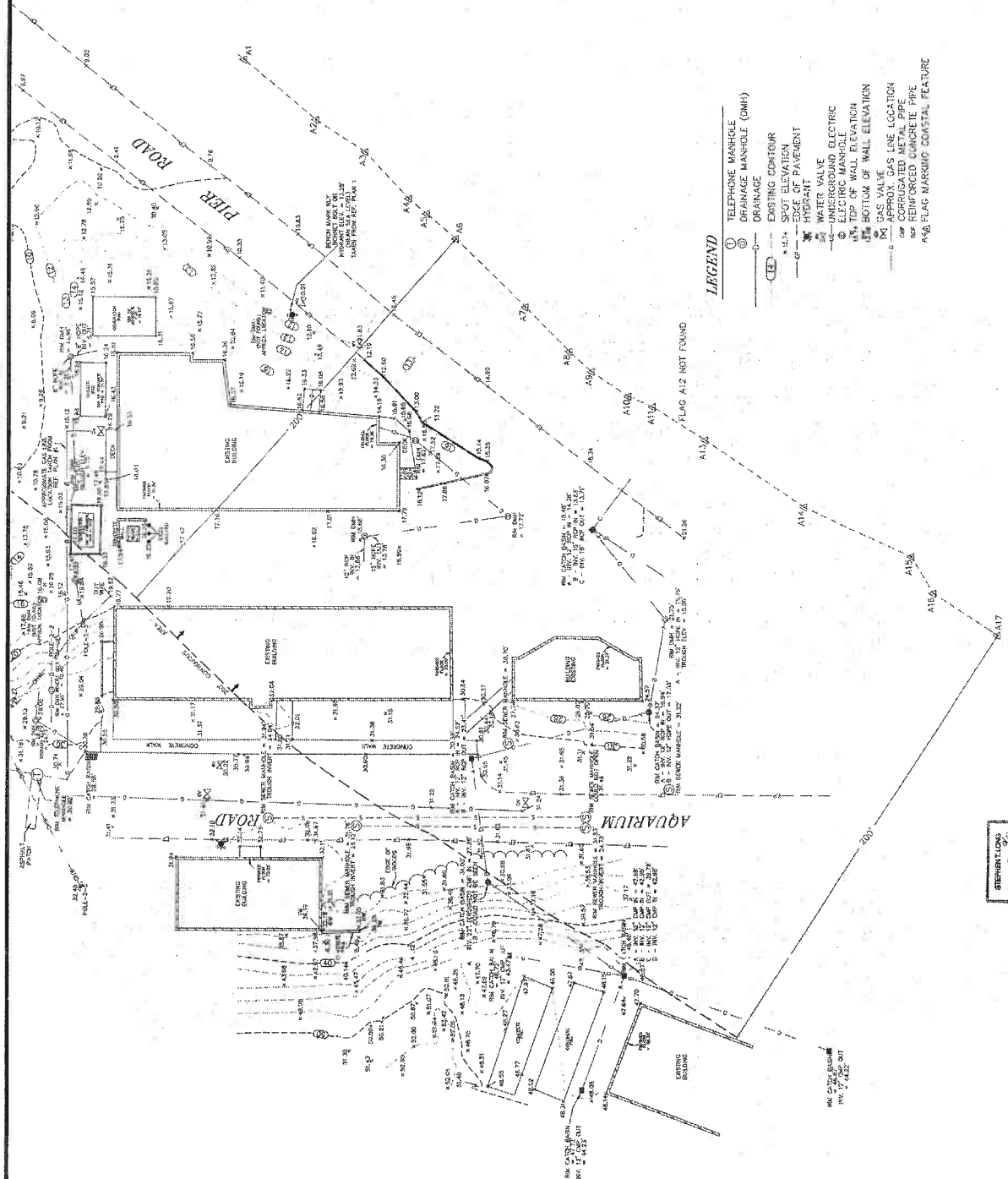
450 GIBB ROAD, WEST, NARRAGANSETT, RI
1000 WEST 10TH AVENUE, SUITE 100
DENVER, CO 80202

GRAPHIC SCALE
1 inch = 30 feet



NO.	DATE	BY	DESCRIPTION	REV.
1.	10/1/2013	MR. J. J. J.	ISSUED FOR PERMIT	01

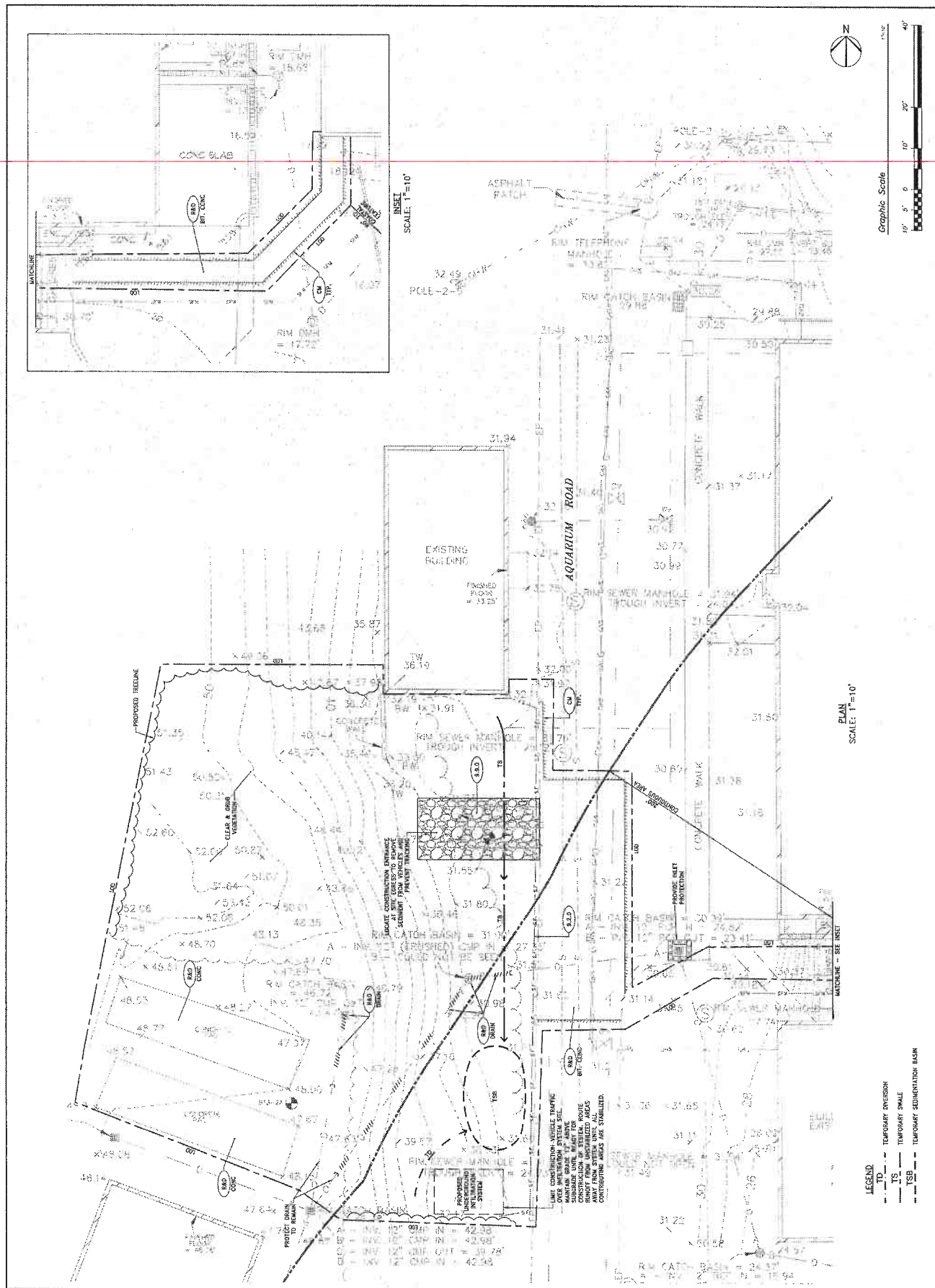
THIS PLAN IS TO BE USED IN THE FOLLOWING PROJECT:
NARRAGANSETT BAY CAMPUS TRAIL

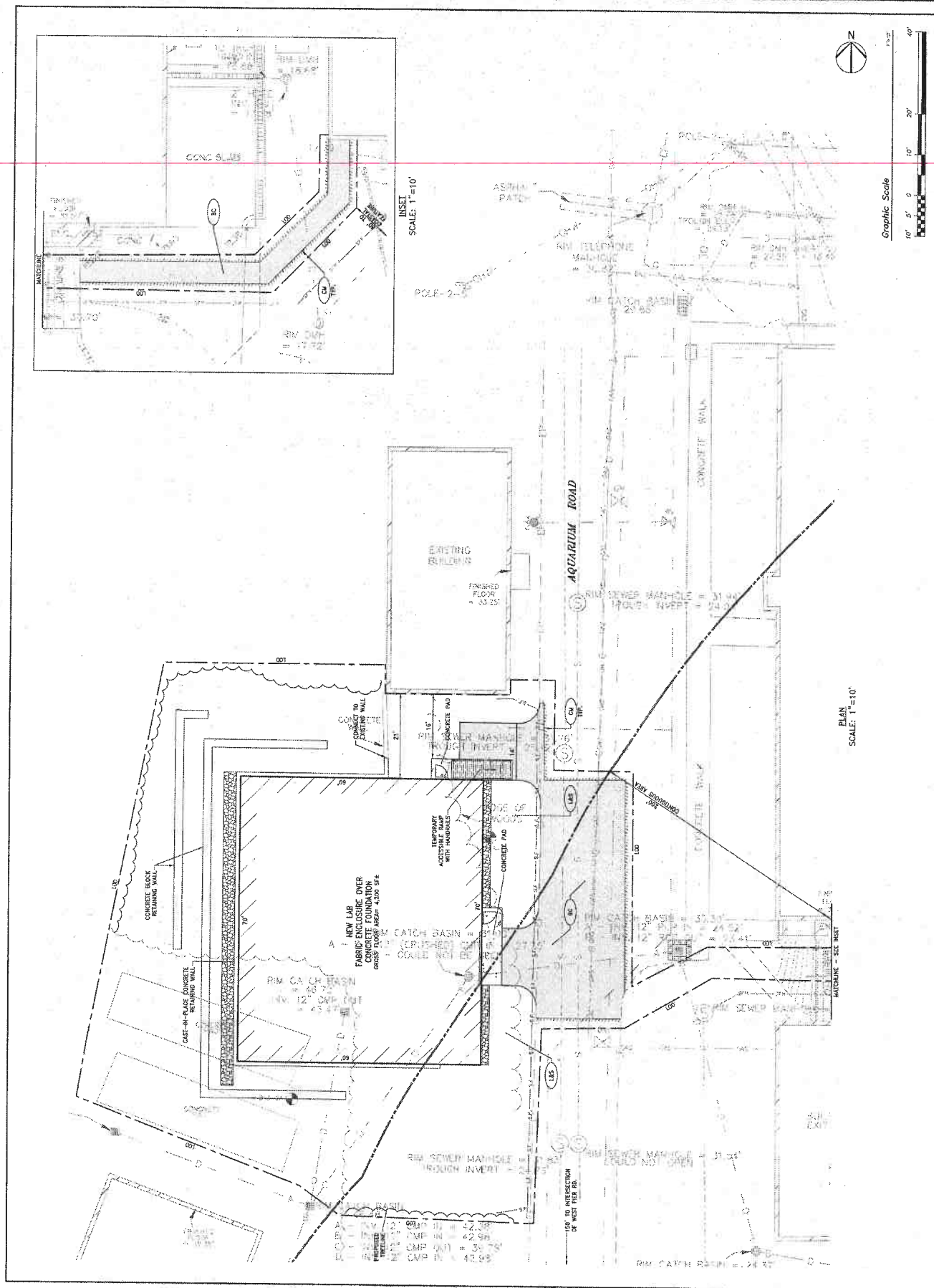


- LEGEND**
- ① TELEPHONE MANHOLE
 - ② DRAINAGE MANHOLE (DMH)
 - EXISTING CONTOUR
 - SPOT ELEVATION
 - EDGE OF PAVEMENT
 - WATER VALVE
 - ELECTRIC
 - GAS VALVE
 - APPROX. GAS LINE LOCATION
 - CORRUGATED METAL PIPE
 - REINFORCED CONCRETE PIPE
 - FLAG MARKING CONICAL FEATURE



THIS SURVEY AND PLAN CONFORM TO THE FOLLOWING STANDARDS:
1. THE SURVEY AND PLAN CONFORM TO THE FOLLOWING STANDARDS:
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9. THE SURVEY AND PLAN CONFORM TO THE FOLLOWING STANDARDS:
10. THE SURVEY AND PLAN CONFORM TO THE FOLLOWING STANDARDS:







OWNER/APPLICANT
University of Rhode Island
Office of Capital Projects
Sherman Building
South Kingston, RI 02881
(401) 874-2725

URI GSO Large Pelagic Fishes Lab

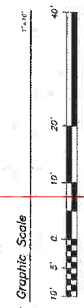
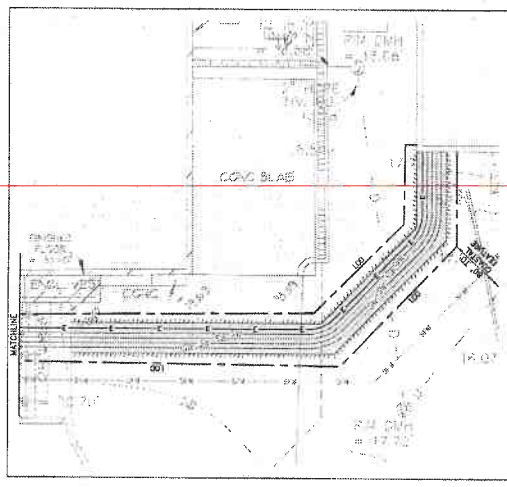
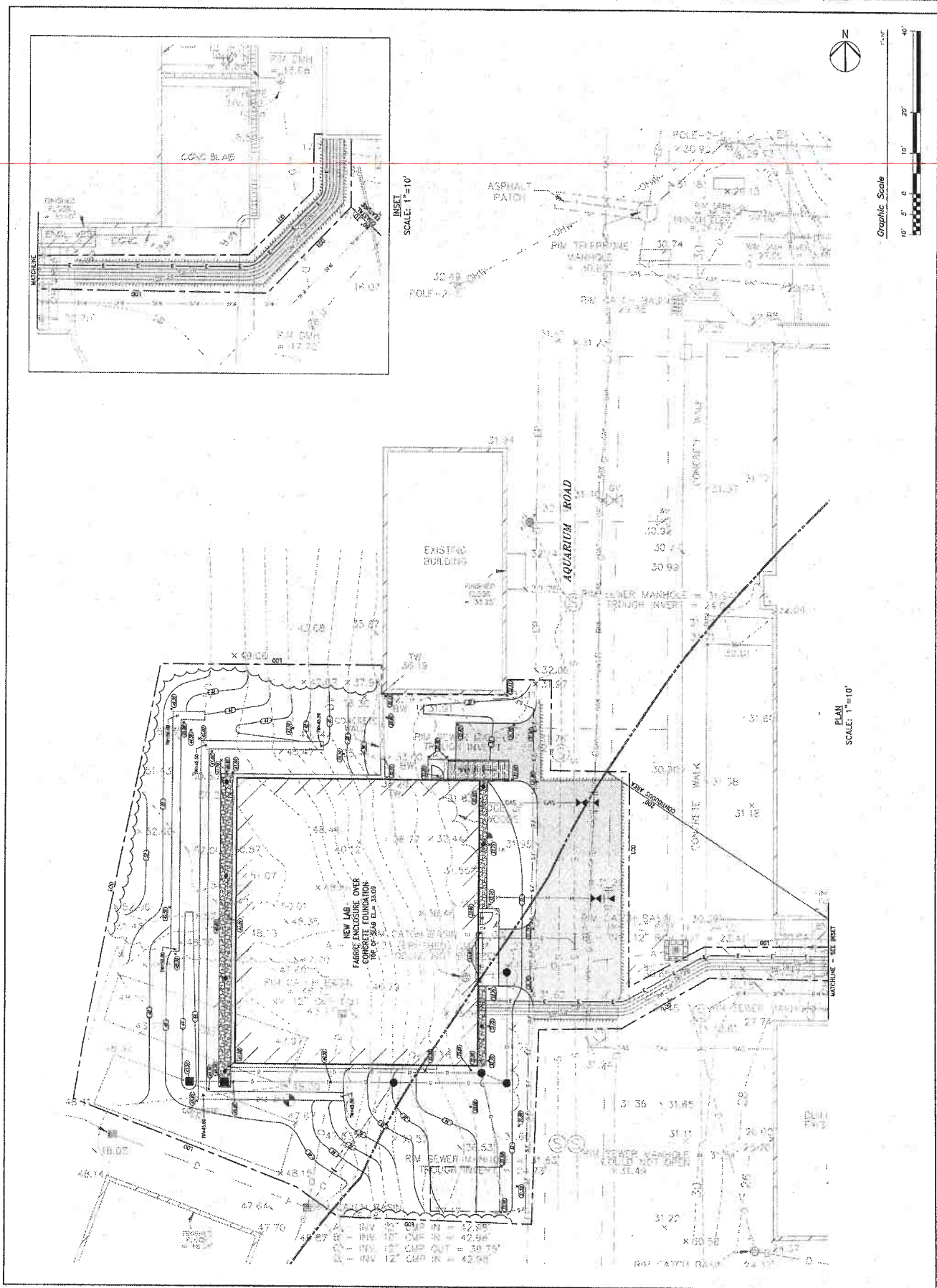
Aquarium Road
Narragansett, Rhode Island



REVISIONS

PROJECT NO.	1301.01
DATE	NOVEMBER 2013
SCALE	1"=10'
DRAWN BY	DLP
CHECKED BY	ML
APPROVED BY	ML
DRAWING TITLE	GRADING PLAN

DRAWING NO. C4.1
SHEET NO. 5 OF 5





OWNER/APPLICANT
University of Rhode Island
Office of Capital Projects
Stearns Building
South Kingston, RI 02881
(401) 874-2725

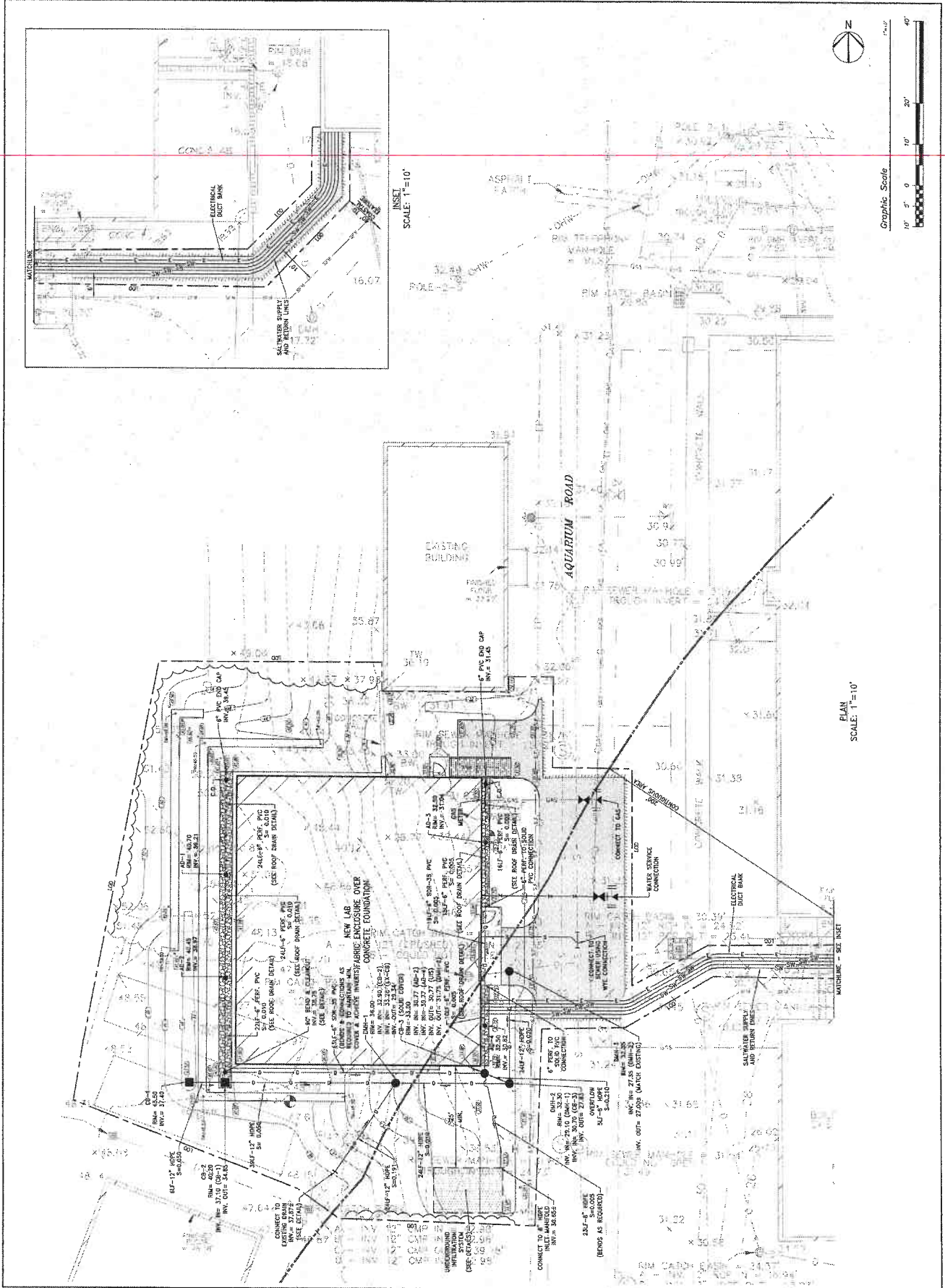
URI GSO Large Pelagic Fishes Lab

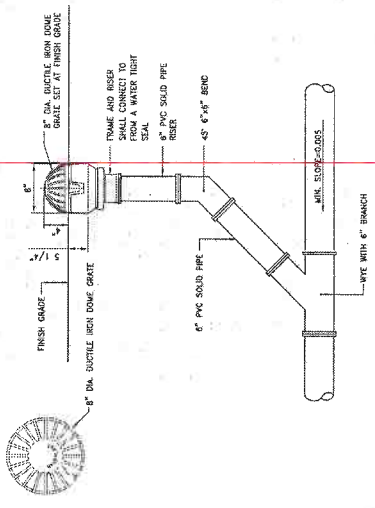
Aquarium Road
Narragansett, Rhode Island



PROJECT NO.	15071-B
DATE	NOVEMBER 2, 2013
SCALE	1"=10'
DESIGNED BY	DJP
CHECKED BY	WJL
APPROVED BY	WJL
DRAWN BY	WJL
DRIVER TITLE	

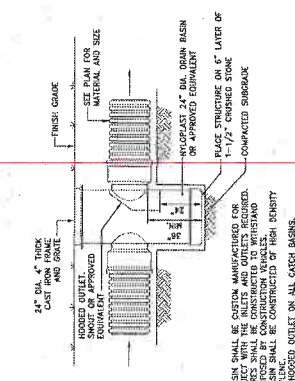
PROJECT NO.	15071-B
DATE	NOVEMBER 2, 2013
SCALE	1"=10'
DESIGNED BY	DJP
CHECKED BY	WJL
APPROVED BY	WJL
DRAWN BY	WJL
DRIVER TITLE	
DRAINAGE & UTILITY PLAN	
DRAWING NO.	C5.1
SHEET NO.	6 OF 6





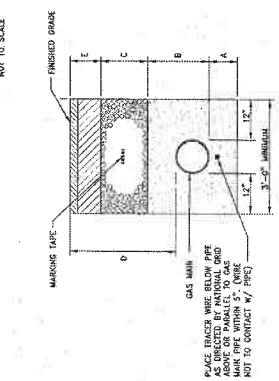
NOTES:
1. MATERIALS SHALL CONFORM TO ASTM A 536 GRADE 70-50-05.
2. CASTING SHALL BE FURNISHED WITH A BLACK PAINT.

AREA DRAIN DETAIL
NOT TO SCALE



NOTES:
1. THE CATCH BASIN SHALL BE CUSTOM MANUFACTURED FOR THE PROJECT WITH THE INLETS AND OUTLETS REQUIRED.
2. THE CATCH BASIN SHALL BE CONSTRUCTED WITH 1\"/>

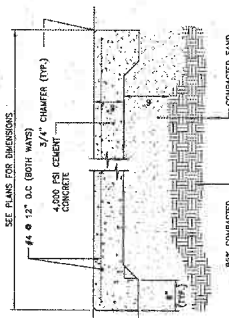
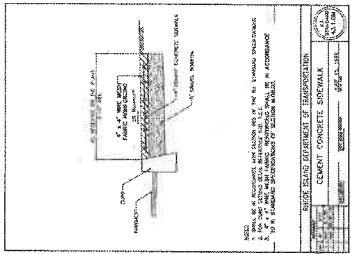
CATCH BASIN DETAIL
NOT TO SCALE



NOTES:
1. THE CATCH BASIN SHALL BE CUSTOM MANUFACTURED FOR THE PROJECT WITH THE INLETS AND OUTLETS REQUIRED.
2. THE CATCH BASIN SHALL BE CONSTRUCTED WITH 1\"/>

TYPICAL GAS MAIN TRENCH DETAIL
NOT TO SCALE

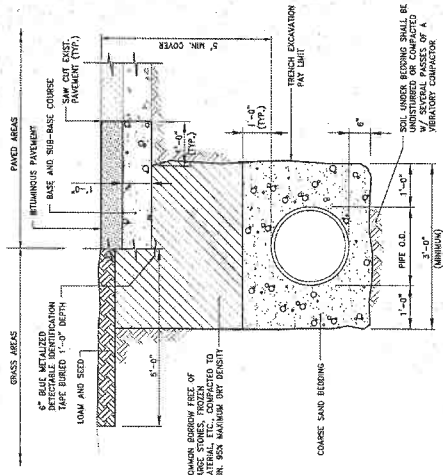
NOTES:
1. THIS DETAIL REPRESENTS A TYPICAL GAS TRENCH DETAIL. FINAL DIMENSIONS SHALL BE COORDINATED WITH THE GAS COMPANY.



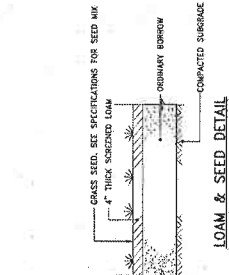
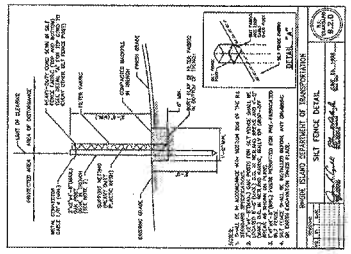
NOTES:
1. DEPENDING ON THE #4 GRADE TO BE USED, THE CATCH BASIN SHALL BE CONSTRUCTED WITH A MINIMUM OF 2\"/>

SEMENT CONCRETE PAD
NOT TO SCALE

NOTES:
1. DEPENDING ON THE #4 GRADE TO BE USED, THE CATCH BASIN SHALL BE CONSTRUCTED WITH A MINIMUM OF 2\"/>



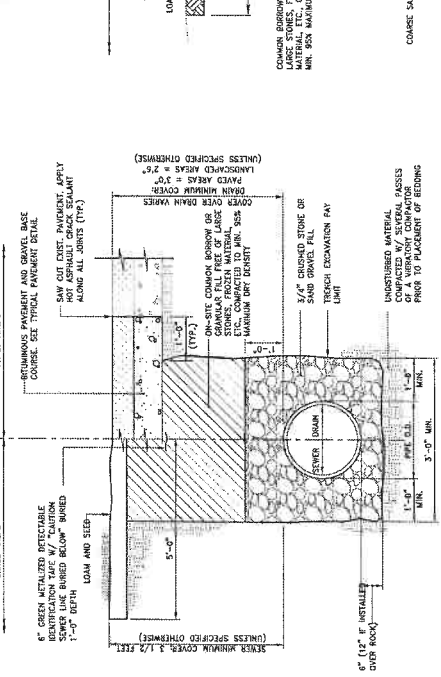
TYPICAL WATER MAIN TRENCH DETAIL
NOT TO SCALE



LOAM & SEED DETAIL
NOT TO SCALE

NOTES:
1. THE THICKNESS OF THE PROVIDED PAVEMENT COURSE SHALL BE AS SHOWN. PROVIDE THE MINIMUM THICKNESS SHOWN.
2. SUBMIT JOINT FORMULAS TO ENGINEER FOR APPROVAL PRIOR TO PLACEMENT

TYPICAL PAVEMENT DETAIL
NOT TO SCALE



NOTES:
1. THE THICKNESS OF THE PROVIDED PAVEMENT COURSE SHALL BE AS SHOWN. PROVIDE THE MINIMUM THICKNESS SHOWN.
2. SUBMIT JOINT FORMULAS TO ENGINEER FOR APPROVAL PRIOR TO PLACEMENT

DRAIN/SEWER TRENCH DETAIL
NOT TO SCALE

NOTES:
1. THE THICKNESS OF THE PROVIDED PAVEMENT COURSE SHALL BE AS SHOWN. PROVIDE THE MINIMUM THICKNESS SHOWN.
2. SUBMIT JOINT FORMULAS TO ENGINEER FOR APPROVAL PRIOR TO PLACEMENT

