



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) 783-2069

PUBLIC NOTICE

File Number: 2018-09-019 Date: October 11, 2018

This office has under consideration the application of:

Bonnet Shores Beach Club
175 Bonnet Point Road
Narragansett, RI 02882

Bonnet Shores Fire District
130 Bonnet Shores Road
Narragansett, RI 02882

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

Construct and maintain an on-site gravity based sewage collection system to include an on-site sewage pumping station to service the Bonnet Shores Beach Club and construct and maintain a seasonal sanitary sewer force main line to be constructed through Bonnet Point Road between the Bonnet Shores Beach Club and the Town of Narragansett Waste Water Pumping Station at the corner of Bonnet Point Road and Allagash Road.

Project Location:	Bonnet Shores Beach Club and Bonnet Point Road/Allagash Trail
City/Town:	Narragansett
Plat/Lot:	N-S 631, 632, 633
Waterway:	Wesquage Pond

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 November 11, 2018.

/lat

BONNET SHORES BEACH CLUB NARRAGANSETT, RHODE ISLAND WASTEWATER COLLECTIONS SYSTEM IMPROVEMENTS

BOARD OF DIRECTORS

PRESIDENT – KEVIN LYNCH
 VICE PRESIDENT – BILL McGOVERN
 TREASURER – MARK MESROBIAN
 SECRETARY – LOUISE HEALEY
 BOARD MEMBER – VICTOR SAMAHA
 BOARD MEMBER – JOHN JACOPPI
 BOARD MEMBER – ANGELICA IGLOZZI

MANAGEMENT STAFF

GENERAL MANAGER – MICHAEL RENNELL
 ASSISTANT GENERAL MANAGER – MICHAEL KELLEHER
 HEAD OF FACILITIES – MICHAEL BOSCIA
 BUSINESS MANAGER – JENNIFER CAMPBELL



LOCATION PLAN
NOT TO SCALE

LIST OF DRAWINGS

SHEET	TITLE
G-1	LEGEND AND GENERAL NOTES
C-1	BONNET POINT ROAD I
C-2	BONNET POINT ROAD II & PUMP STATION SITE PLAN
C-3	ONSITE COLLECTION SYSTEM I
C-4	ONSITE COLLECTION SYSTEM II
CSD-1	MISCELLANEOUS DETAILS I
CSD-2	MISCELLANEOUS DETAILS II
M-1	BOYDCO 503A25VG DRAWING
E-1	PUMP STATION PLANS, ELEVATIONS & DETAILS ELECTRICAL ONE LINE DIAGRAM AND DETAILS

JUNE 2018



Water

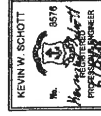
Environment

Transportation

Energy

Facilities

**100% SUBMITTAL
FOR PERMITTING USE ONLY
NOT FOR CONSTRUCTION**



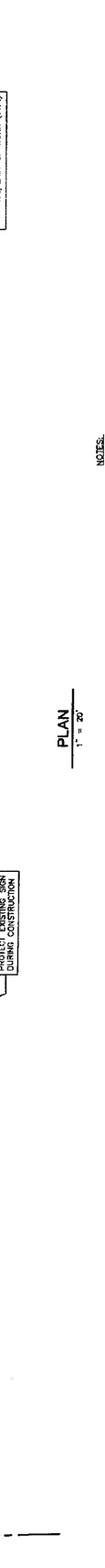
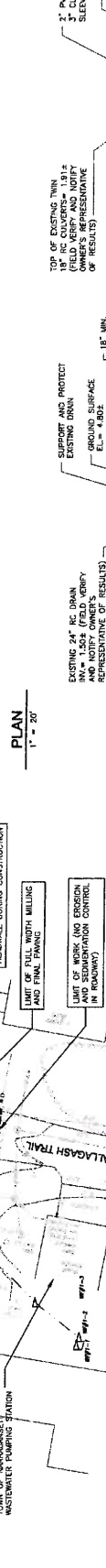
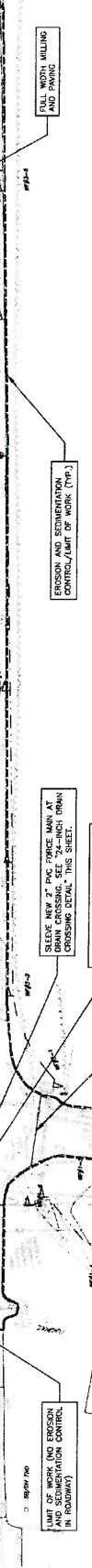
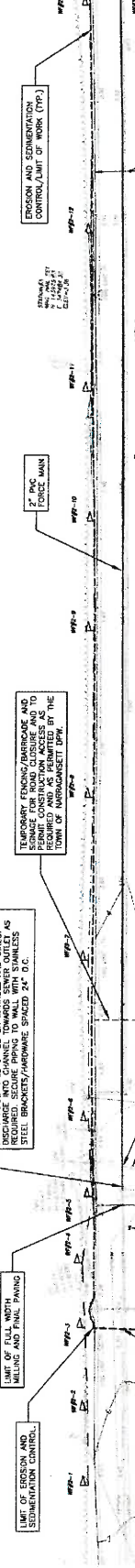
BONNET POINT ROAD

PLAN
1" = 20'

24-INCH DRAIN CROSSING DETAIL
NOT TO SCALE

NORTH CULVERT CROSSING DETAIL
NOT TO SCALE

BONNET POINT ROAD I



NOTES:

1. ALL NEW FORCE MAIN SHALL HAVE A MINIMUM COVER OF 18 INCHES EXCEPT AT CULVERT CROSSINGS AS DIRECTED BY THE ENGINEER. MAINTAIN A MINIMUM CLEARANCE OF AT LEAST 18 INCHES BETWEEN WATER MAINS AND ALL OTHER CROSSINGS, EXCEPT AT CULVERTS, UNLESS OTHERWISE NOTED OTHERWISE. ALL CROSSINGS SHALL BE PROTECTED AND PROTECTED AS SHOWN UNLESS OTHERWISE NOTED OTHERWISE. ALL CROSSINGS SHALL BE AS APPROVED AND/OR AS DIRECTED BY THE ENGINEER.

CDM Smith
 CONSULTING ENGINEERS
 100 WATER STREET
 SUITE 200
 PORTSMOUTH, RI 02871
 TEL: 401.278.8800
 FAX: 401.278.8801
 WWW.CDMSMITH.COM

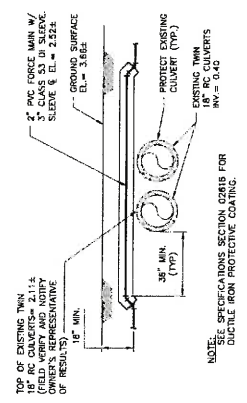
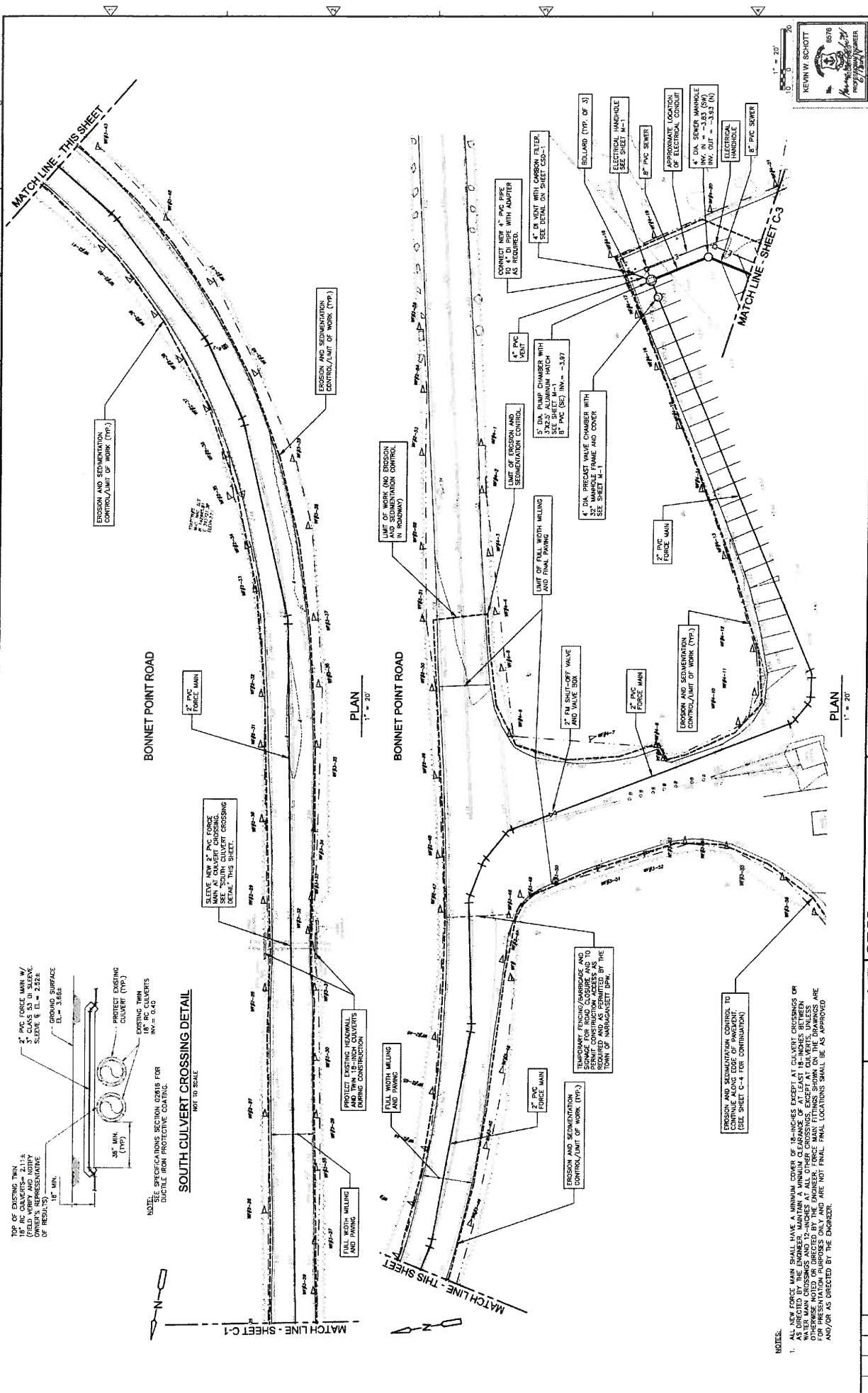
PROJECT NO. 14544-10180
 SHEET NO. C-1
 FILE NAME: 00151PL.DWG

BONNET SHORES BEACH CLUB
 NARRAGANSETT RHODE ISLAND
WASTEWATER COLLECTION SYSTEM IMPROVEMENTS

RECEIVED
 SEP 07 2018
 COASTAL RESOURCES
 MANAGEMENT COUNCIL

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REVISIONS
 NO. DATE DRAWN BY CHECKED BY
 1. 08/28/2018 R. SCOTTI R. SCOTTI
 2. 08/28/2018 R. SCOTTI R. SCOTTI



TOP OF EXISTING TWIN 36" DIA. (TYP) SLEEVES (FIELD VERIFY AND NOTIFY OWNER'S REPRESENTATIVE OF RESULTS) 36" MIN. (TYP) GROUND SURFACE EL. = 3.662

PROTECT EXISTING CULVERT (TYP.)

EXISTING TWIN CULVERTS INV. = 6.40

NOTE: SPECIFICATIONS SECTION APPLIES FOR DUCTILE IRON PROTECTIVE COATING.

SOUTH CULVERT CROSSING DETAIL
NOT TO SCALE

NOTES:

1. ALL NEW FORCE MAIN SHALL HAVE A MINIMUM COVER OF 18 INCHES EXCEPT AT CULVERT CROSSINGS OR AS DIRECTED BY THE ENGINEER. MAINTAIN A MINIMUM CLEARANCE OF AT LEAST 18 INCHES BETWEEN ALL CULVERTS AND 12 INCHES AT ALL OTHER CROSSINGS, EXCEPT AT CULVERTS UNLESS OTHERWISE NOTED. ALL CULVERTS SHALL BE INSTALLED IN ACCORDANCE WITH THE DESIGN SPECIFICATIONS FOR PRESENTATION PURPOSES ONLY AND ARE NOT FINAL. FINAL LOCATIONS SHALL BE AS APPROVED AND/OR AS DIRECTED BY THE ENGINEER.

CDM Smith
CORPORATE OFFICE
1000 WEST 10TH AVENUE
DENVER, CO 80202
TEL: 303.733.1000
WWW.CDMSMITH.COM

PROJECT NO. 14244-103146
FILE NAME: COO51PL.DWG
SHEET NO. C-2

DESIGNED BY: D. MATHIAS
CHECKED BY: J. GARDNER
DATE: 07/20/18
SCALE: 1" = 20'
PROJECT: BONNET POINT ROAD II & PUMP STATION IMPROVEMENTS

DATE: 07/20/18
TIME: 10:13 AM
PROJECT: BONNET POINT ROAD II & PUMP STATION IMPROVEMENTS

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RECEIVED

SEP 07 2018

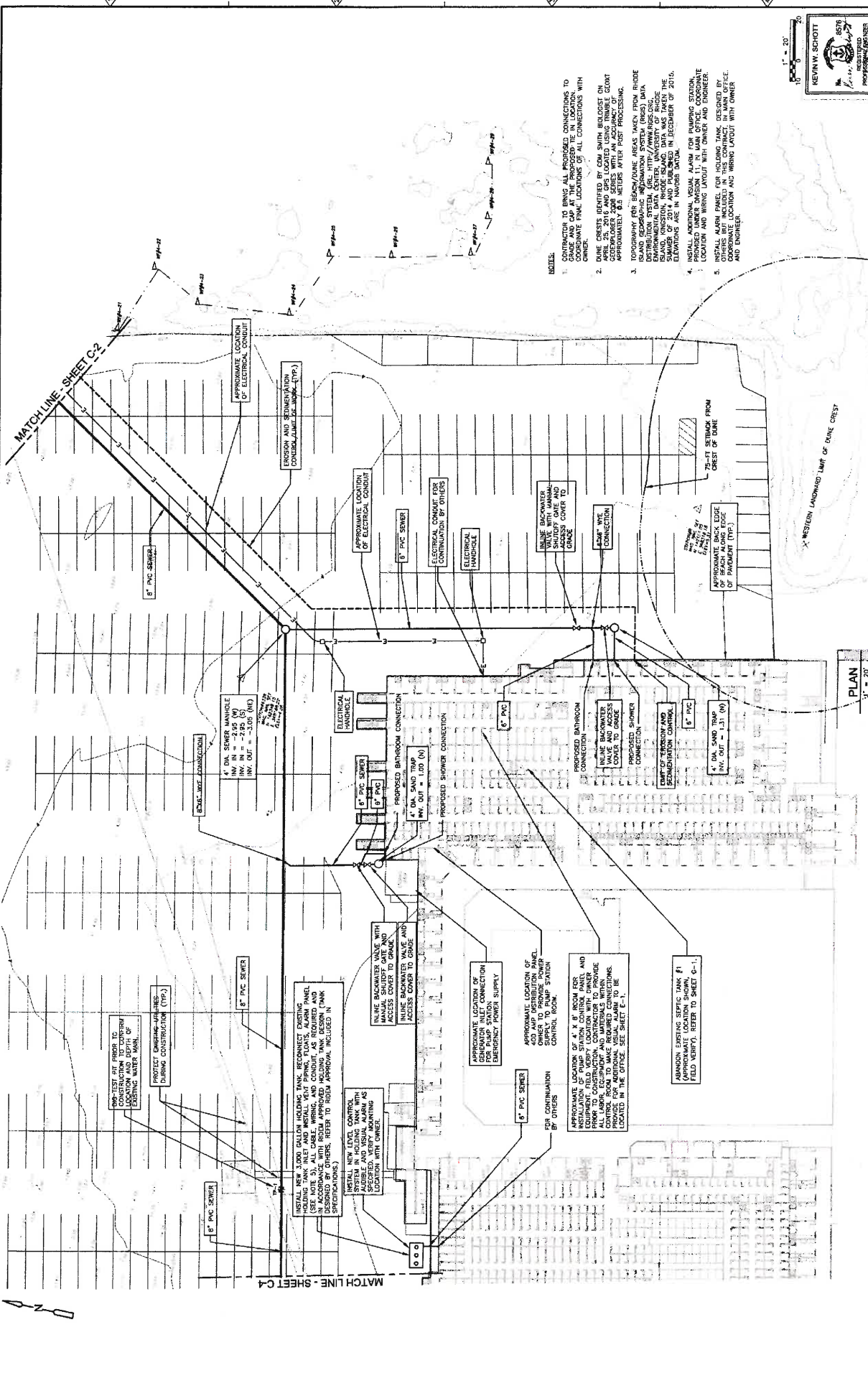
COASTAL RESOURCES MANAGEMENT COUNCIL

BONNET POINT ROAD II & PUMP STATION SITE PLAN

WASTEWATER COLLECTION SYSTEM IMPROVEMENTS

BONNET SHORES BEACH CLUB
NARRAGANSETT RHODE ISLAND

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CONTRACTOR TO BRING ALL PROPOSED CONNECTIONS TO EXISTING ELECTRICAL SERVICE PANELS AND COORDINATE FINAL LOCATIONS OF ALL CONNECTIONS WITH OWNER.

DATE CREST IDENTIFIED BY CDM SMITH BELIEVED ON 11/13/2014. ELEVATIONS ARE TO BE CHECKED BY CDM SMITH OVER 200' SERIES WITH AN ACCURACY OF ± 0.02 METERS APPROXIMATELY 65 METERS AFTER POST PROCESSING.

TOPOGRAPHY FOR BEACH/DUNE AREAS TAKEN FROM RHODE ISLAND STATE UNIVERSITY OF RIHODE ISLAND DISTRIBUTION SYSTEM, URL: [HTTP://WWW.RISDC.ORG](http://www.risdc.org). SURVEY DATA PROVIDED BY STATE UNIVERSITY OF RHODE ISLAND SURVEYING DEPARTMENT IN SUMMER OF 2014 AND PUBLISHED IN DECEMBER OF 2015. ELEVATIONS ARE IN NAD83 DATUM.

PROVIDED UNDER DIVISIONAL PLAN FOR PROPOSED STATION LOCATION AND WIRING LAYOUT WITH OWNER AND ENGINEER.

INSTALL ALARM PANEL FOR HOLDING TANK DESIGNED BY CONTRACTOR. PROVIDE LOCATION AND WIRING LAYOUT WITH OWNER AND ENGINEER.

COORDINATE LOCATION AND WIRING LAYOUT WITH OWNER AND ENGINEER.

75'-FT SETBACK FROM CREST OF DUNE

APPROXIMATE BACK EDGE OF CURB TO EDGE OF PAVEMENT (TYP.)

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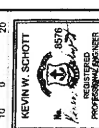
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PROJECT NO. 14244-10318
 FILE NAME: C03S1P.LDWG
 SHEET NO.
 C-3

ONSITE COLLECTION SYSTEM I

WASTEWATER COLLECTION SYSTEM IMPROVEMENTS

BONNET SHORES BEACH CLUB
 NARRAGANSETT RHODE ISLAND

CDM Smith
 200 POWER STREET, SUITE 200
 PROVIDENCE, RHODE ISLAND 02902
 PHONE: 401.421.3000
 FAX: 401.421.3001
 WWW.CDMSMITH.COM

DATE: 11/13/2014
 DRAWN BY: J. MARTIN
 CHECKED BY: J. MARTIN
 APPROVED BY: R. WATSON
 PROJECT NO.: 14244-10318
 SHEET NO.: C-3

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ON-SITE COLLECTION SYSTEM II

PROJECT NO. 14244-12008
 FILE NAME: COASTAL.DWG
 SHEET NO. C-4

WASTEWATER COLLECTION SYSTEM IMPROVEMENTS

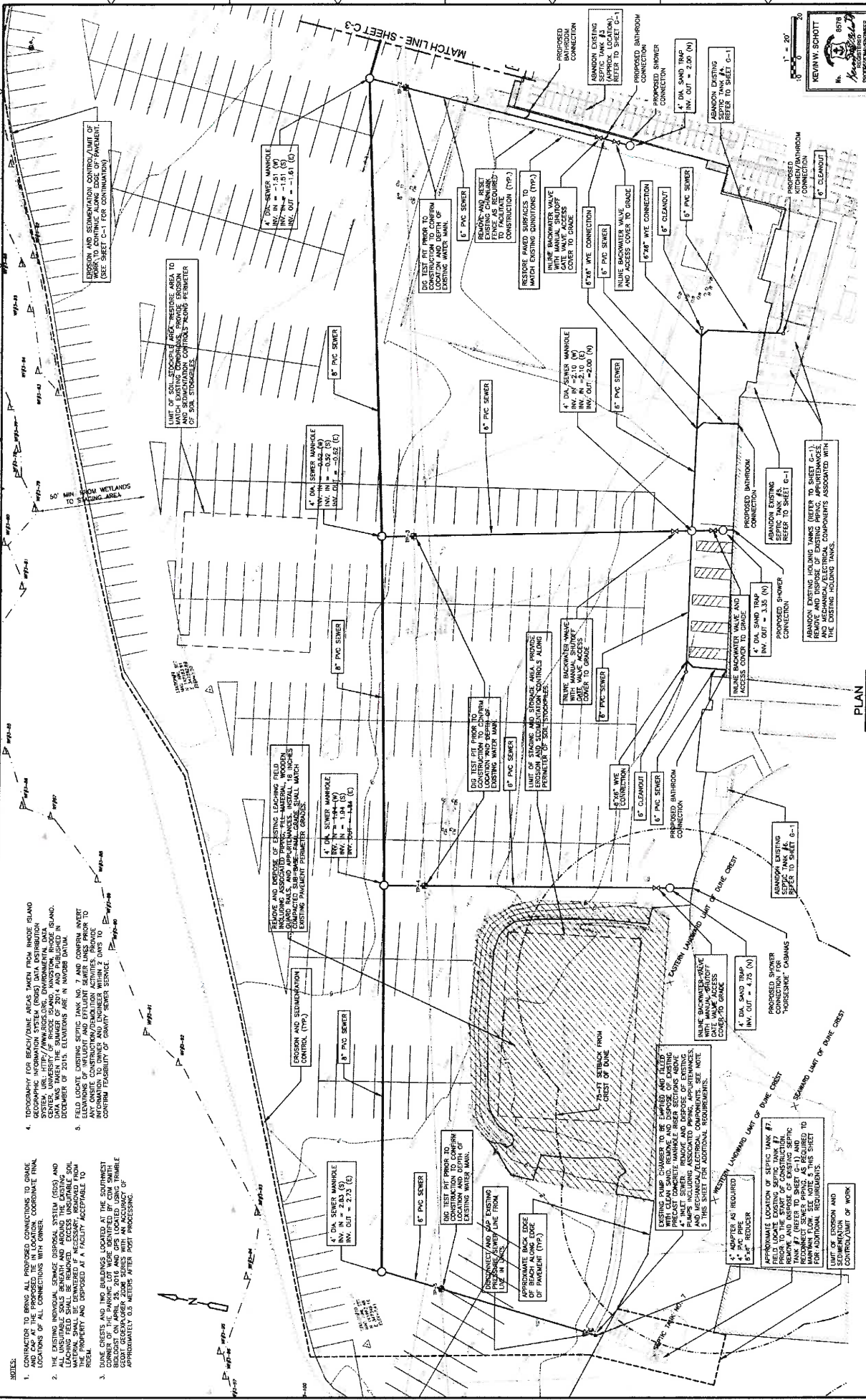
BONNET SHORES BEACH CLUB
 NARRAGANSETT RHODE ISLAND



Prepared by: S. LAMBERT, J. GARDNER, D. MATHIAS
 Checked by: B. MORTON, K. SCHOTT
 Date: JUNE 2018

NO.	DATE	BY	REVISIONS

APPROVED BY: **RECEIVED**
 DATE: SEP 07 2018
 COASTAL RESOURCES MANAGEMENT COUNCIL



1. CONTRACTOR TO BRING ALL PROPOSED CONNECTIONS TO GRADE. PROVIDE GEODATUM FOR ALL CONNECTIONS WITH OWNER.

2. THE EXISTING INDIVIDUAL SEWER DISPOSAL SYSTEM (SIS) AND ALL UNDESIRABLE SOILS BEING REMOVED FROM THE EXISTING PROPERTY SHALL BE DEMOLISHED, REMOVED FROM THIS PROPERTY AND DEPOSITED AT A FACILITY ACCEPTABLE TO THE TOWN OF RHODE ISLAND.

3. DUNE CRESTS AND TWO BUILDINGS LOCATED AT THE SUBPARCEL CORNER OF THE PARKING LOT WERE IDENTIFIED BY CDM SMITH GEOTECHNICAL ENGINEER, 2016 AND ARE LOCATED USING TRIMBLE GPS SURVEYING EQUIPMENT. THE DUNE CRESTS ARE APPROXIMATELY 0.2 METERS WIDER THAN SHOWN.

4. TOPOGRAPHY FOR BEACH/DUNE AREAS TAKEN FROM RHODE ISLAND GEOGRAPHIC INFORMATION SYSTEM (GIS) DATA DISTRIBUTION CENTER, UNIVERSITY OF RHODE ISLAND, WASHINGTON, RHODE ISLAND. THE DATA WAS OBTAINED IN NOVEMBER 2016. THE DATA IS THE PROPERTY OF CDM SMITH AND IS NOT TO BE USED IN ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF CDM SMITH.

5. FIELD LOCATE EXISTING SEPTIC TANK NO. 7 AND CONFIRM ENTRY ELEVATIONS OF INFLUENT AND EFFLUENT BEARER LINES PRIOR TO CONSTRUCTION. PROVIDE EVIDENCE TO CONFIRM THE DATA IS ACCURATE TO ONE AND TWO DECIMAL PLACES TO CONFIRM FEASIBILITY OF GRAVITY SEWER SERVICE.

6. EROSION AND SEDIMENTATION CONTROL (TYP.)

7. LIMIT OF SOIL REMOVAL AND REPAIR SHALL BE TO MATCH EXISTING CONDITIONS. PROVIDE EVIDENCE TO CONFIRM LOCATION AND DEPTH OF EXISTING WATER MAIN.

8. REPAIR AND PATCH EXISTING CHANNELS TO MATCH EXISTING CONDITIONS (TYP.)

9. REPAIR EXISTING MANHOLE WITH MANUAL SLUICING TO BRASS.

10. 6\"/>

11. 4\"/>

12. 4\"/>

13. 4\"/>

14. 4\"/>

15. 4\"/>

NOTES: 1. CONTRACTOR TO BRING ALL PROPOSED CONNECTIONS TO GRADE. PROVIDE GEODATUM FOR ALL CONNECTIONS WITH OWNER. 2. THE EXISTING INDIVIDUAL SEWER DISPOSAL SYSTEM (SIS) AND ALL UNDESIRABLE SOILS BEING REMOVED FROM THE EXISTING PROPERTY SHALL BE DEMOLISHED, REMOVED FROM THIS PROPERTY AND DEPOSITED AT A FACILITY ACCEPTABLE TO THE TOWN OF RHODE ISLAND. 3. DUNE CRESTS AND TWO BUILDINGS LOCATED AT THE SUBPARCEL CORNER OF THE PARKING LOT WERE IDENTIFIED BY CDM SMITH GEOTECHNICAL ENGINEER, 2016 AND ARE LOCATED USING TRIMBLE GPS SURVEYING EQUIPMENT. THE DUNE CRESTS ARE APPROXIMATELY 0.2 METERS WIDER THAN SHOWN. 4. TOPOGRAPHY FOR BEACH/DUNE AREAS TAKEN FROM RHODE ISLAND GEOGRAPHIC INFORMATION SYSTEM (GIS) DATA DISTRIBUTION CENTER, UNIVERSITY OF RHODE ISLAND, WASHINGTON, RHODE ISLAND. THE DATA WAS OBTAINED IN NOVEMBER 2016. THE DATA IS THE PROPERTY OF CDM SMITH AND IS NOT TO BE USED IN ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF CDM SMITH. 5. FIELD LOCATE EXISTING SEPTIC TANK NO. 7 AND CONFIRM ENTRY ELEVATIONS OF INFLUENT AND EFFLUENT BEARER LINES PRIOR TO CONSTRUCTION. PROVIDE EVIDENCE TO CONFIRM THE DATA IS ACCURATE TO ONE AND TWO DECIMAL PLACES TO CONFIRM FEASIBILITY OF GRAVITY SEWER SERVICE. 6. EROSION AND SEDIMENTATION CONTROL (TYP.) 7. LIMIT OF SOIL REMOVAL AND REPAIR SHALL BE TO MATCH EXISTING CONDITIONS. PROVIDE EVIDENCE TO CONFIRM LOCATION AND DEPTH OF EXISTING WATER MAIN. 8. REPAIR AND PATCH EXISTING CHANNELS TO MATCH EXISTING CONDITIONS (TYP.) 9. REPAIR EXISTING MANHOLE WITH MANUAL SLUICING TO BRASS. 10. 6\"/>