



Oliver Stedman Government Center  
4808 Tower Hill Road; Suite 116  
Wakefield, RI 02879  
401-783-3370

## PUBLIC NOTICE

File Number: 2021-03-090

Date: April 13, 2021

This office has under consideration the application of:

**The RI Commerce Corporation  
95 Cripe Street  
North Kingstown, RI 02852**

for a State of Rhode Island Assent to establish: *A 21.9-acre paved area in Quonset Business Park for parking and a future laydown area for port operations. Two new water quality infiltration basins are proposed to meet State stormwater management requirements. Approximately 10,000 cubic yards of excess material will be used to create 5' high berms located east of the paved area and within the coastal buffer zone. A maximum 122' buffer zone variance from the 150' buffer zone standard is required for fill berms, pavement and stormwater features within the 150' buffer zone.*

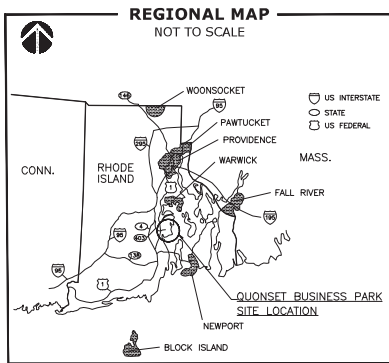
Project Location:	Quonset Business Park/Quonset Airport Area
City/Town:	North Kingstown
Plat/Lot:	Plat 192 Lots 1, 2 & 8
Waterway:	Narragansett Bay

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 May 13, 2021.



# QDC PORT OF DAVISVILLE LAYDOWN EXPANSION AT QUONSET BUSINESS PARK QDC PARCEL 27 & 28 AP 192 LOTS 1, 2 & 8 THOMPSON ROAD NORTH KINGSTOWN, RHODE ISLAND MARCH 2021

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C-8	DETAIL SHEET-2



PREPARED FOR:

PREPARED BY:



Development Services  
95 Cripe Street  
North Kingstown, RI 02852  
Tel: (401) 295-0044  
(401) 268-9885



**DiPrete Engineering**

Two Stafford Court Cranston, RI 02920  
tel 401-943-1000 fax 401-464-6006 www.diprete-eng.com

**SESC / O&M**

The Soil Erosion and Sediment Control Plan (SESC) and Stormwater Operation and Maintenance Plan (O&M) are required documents with this plan set and must be maintained by the contractor and owner on site.



**General Notes:**

1. THE SITE IS LOCATED ON PORTIONS OF THE TOWN OF NORTH KINGSTOWN ASSESSOR'S PLAT 192 LOTS 1, 2, & 8.
2. AP 192 LOT 1 IS 49.00± ACRES AND IS ZONED QUONSET BUSINESS PARK DISTRICT, AP 192 LOT 2 IS 15.80± ACRES, AP 192 LOT 8 IS 11.90± ACRES. BOTH LOTS ARE WITHIN THE QUONSET BUSINESS PARK ZONING DISTRICT. THE PROJECT SITE AREA IS APPROXIMATELY 31.28± ACRES.
3. THIS SITE IS LOCATED IN FEMA FLOOD ZONES X (UNSHADED), X (SHADED), AE (6.16 FEET), AND VE (6.18 FEET). REFERENCE FEMA FLOOD INSURANCE RATE MAP 440603010A, MAP REVISED OCTOBER 16, 2013. FLOOD ELEVATIONS HAVE BEEN CONVERTED TO QVD DATUM.
4. THE SITE IS WITHIN A:  
NATURAL HERITAGE AREAS (RIDEW)
5. SOIL EVALUATIONS, WERE COMPLETED BY DIPRETE ENGINEERING ON DECEMBER 12, 2010.
6. WETLANDS HAVE BEEN VERIFIED UNDER PREVIOUS ORMC APPLICATION NO. 2006-05-001.
7. COASTAL FEATURE DELINEATED BY DIPRETE ENGINEERING.
8. THE BOUNDARY LINE AS SHOWN ON THIS PLAN DERIVS THE RESULTS OF A CLASS IV SURVEY STANDARD AS ADOPTED BY RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. PROPERTY LINE INFORMATION RECEIVED FROM THE QUONSET DEVELOPMENT CORPORATION. THIS PLAN IS NOT TO BE CONSTRUED AS A CLASS I BOUNDARY PLAN AND IS NOT SUITABLE FOR RECORDING.
9. ALL UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. DIPRETE ENGINEERING IS NOT RESPONSIBLE FOR MISSING UNDERGROUND UTILITIES, EITHER IN SERVICE OR ABANDONED. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES, BOTH UNDERGROUND AND OVERHEAD, BEFORE ANY WORK BEGINS IN ACCORDANCE WITH THE "DIGSAFE PROGRAM LAWF" ENACTED BY THE RI LEGISLATURE AND BY CONTRACTING THE INDIVIDUAL UTILITY COMPANIES. EXCAVATION SHALL BE IN ACCORDANCE WITH ALL STATUTES, ORDINANCES, RULES AND REGULATIONS OF THE STATE OR FEDERAL AGENCIES THAT MAY BE APPLICABLE. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR. (PLEASE CONTACT DIGSAFE 72 WORKING HOURS PRIOR TO ANY CONSTRUCTION AT 1-800-344-7233)
10. CONTRACTOR TO NOTIFY DESIGN ENGINEER WITH ANY DISCREPANCIES.

**Datum Note:**

ELEVATIONS SHOWN HEREON, IN U.S. SURVEY FEET, ARE REFERENCED TO THE QUONSET VERTICAL DATUM (QVD).

**Existing Legend**

NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS

--- LIMIT OF WORK	▲/△ NAIL FOUND/SET
--- ASSESSORS LINE	○/● DRILL HOLE FOUND/SET
▨ BUILDING	●/○ BOUND FOUND/SET
--- BRUSHLINE	▲ SIGN
--- TREELINE	○ BOLLARD
--- GUARDRAIL	⊙ SOIL EVALUATION
--- FENCE	⊙ CB CATCH BASIN
--- RETAINING WALL	⊙ DOB DOUBLE CATCH BASIN
--- STONE WALL	⊙ DMH DRAINAGE MANHOLE
--- MINOR CONTOUR LINE	⊙ FES FLARED END SECTION
--- MAJOR CONTOUR LINE	● GUY POLE
--- WATER LINE	⊙ EMH ELECTRIC MANHOLE
--- SEWER LINE	⊙ UP UTILITY/POWER POLE
--- SEWER FORCE MAIN	○ LIGHTPOST
--- GAS LINE	⊙ SMH SEWER/SEPTIC MANHOLE
--- ELECTRIC LINE	⊙ SEWER VALVE
--- OVERHEAD WIRES	○ CLEANOUT
--- DRAINAGE LINE	⊙ HYDRANT
--- SOILS LINES	⊙ IRRIGATION VALVE
--- 50' PERMETER WETLAND	⊙ WATER VALVE
--- 150' ORMC BUFFER	⊙ WELL
--- 25' ORMC SETBACK	⊙ MONITORING WELL
--- ZONE X	○ UNKNOWN MANHOLE
--- ZONE Y	⊙ GAS VALVE
--- FEMA BOUNDARY	⊙ BENCH MARK
--- STREAM	→ STREAM FLOW DIRECTION
--- WETLAND LINE & FLAG	



Development Services  
95 Cripe Street  
North Kingstown, RI 02852  
Tel: (401) 295-0044  
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NO.	REVISION	DATE	APP.
1	CRMC & RIDEW SUBMISSION	3/16/21	CHD

DESIGN BY	DRN	CHECKED BY	SBG
DRAWN BY	KED	ENGINEER	DRN

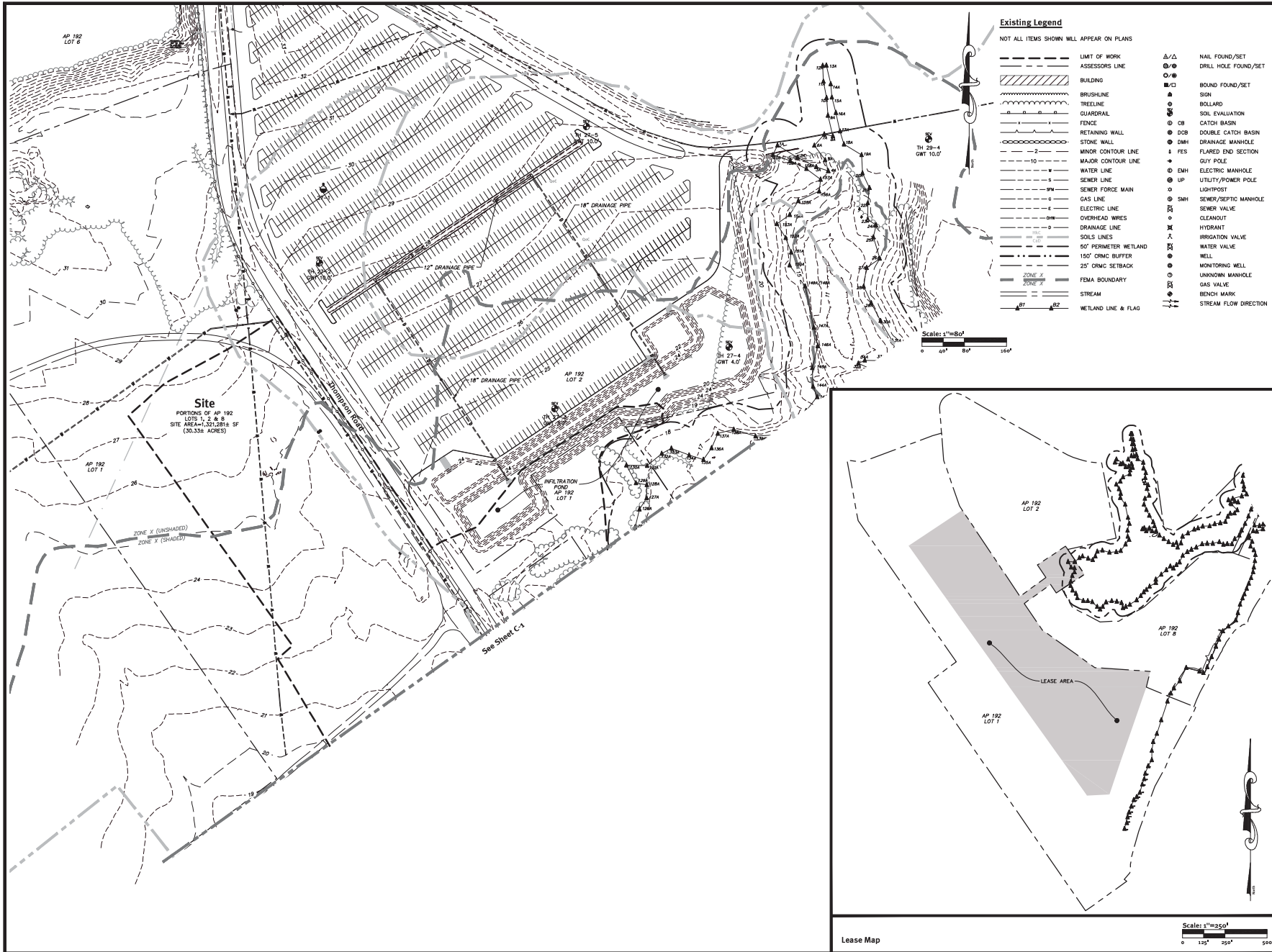
SCALE AS NOTED PROJECT NO.1791-001-A18

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APPROVED

**QDC PORT OF DAVISVILLE LAYDOWN EXPANSION**  
Existing Conditions Plan-1  
QDC PARCEL 27 & 28  
AP 192 LOTS 1, 2 & 8  
THOMPSON ROAD  
North Davisville District  
Quonset Business Park, RI

SHEET NO. <b>C-1</b>	DRAWING NO. <b>26722</b>
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**QUONSET**  
DEVELOPMENT CORPORATION

Development Services  
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Fax: (401) 268-9885

**DiPrete Engineering**  
Engineers • Planners • Surveyors  
Contact Us | 401.943.1000 | www.dipreteeng.com



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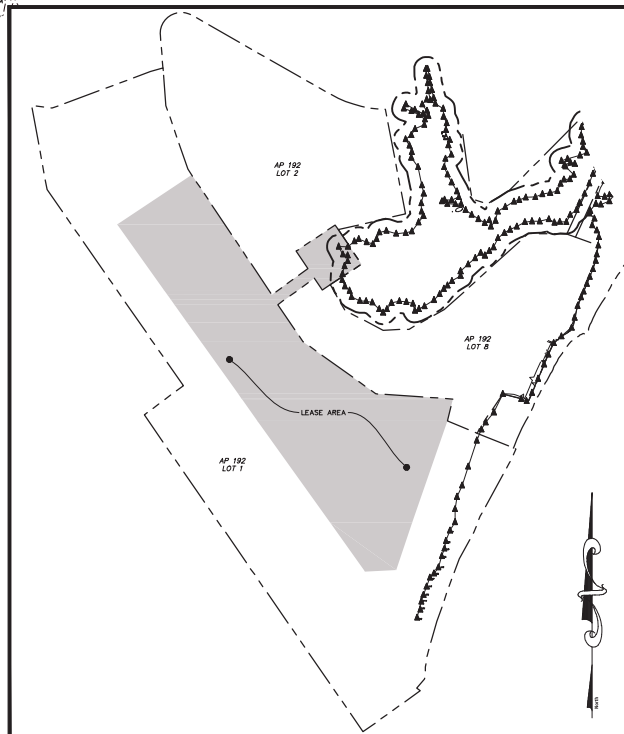
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DRAWN BY	KED	ENGINEER	DRN
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CONTRACT NO.			
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APPROVED			

**QDC PORT OF DAVISVILLE LAYDOWN EXPANSION**

Existing Conditions Plan-2

QDC PARCEL 27 & 28  
AP 192 LOTS 1, 2 & 8  
THOMPSON ROAD  
North Davisville District  
Quonset Business Park<sup>®</sup>

SHEET NO.	DRAWING NO.
C-2	26722



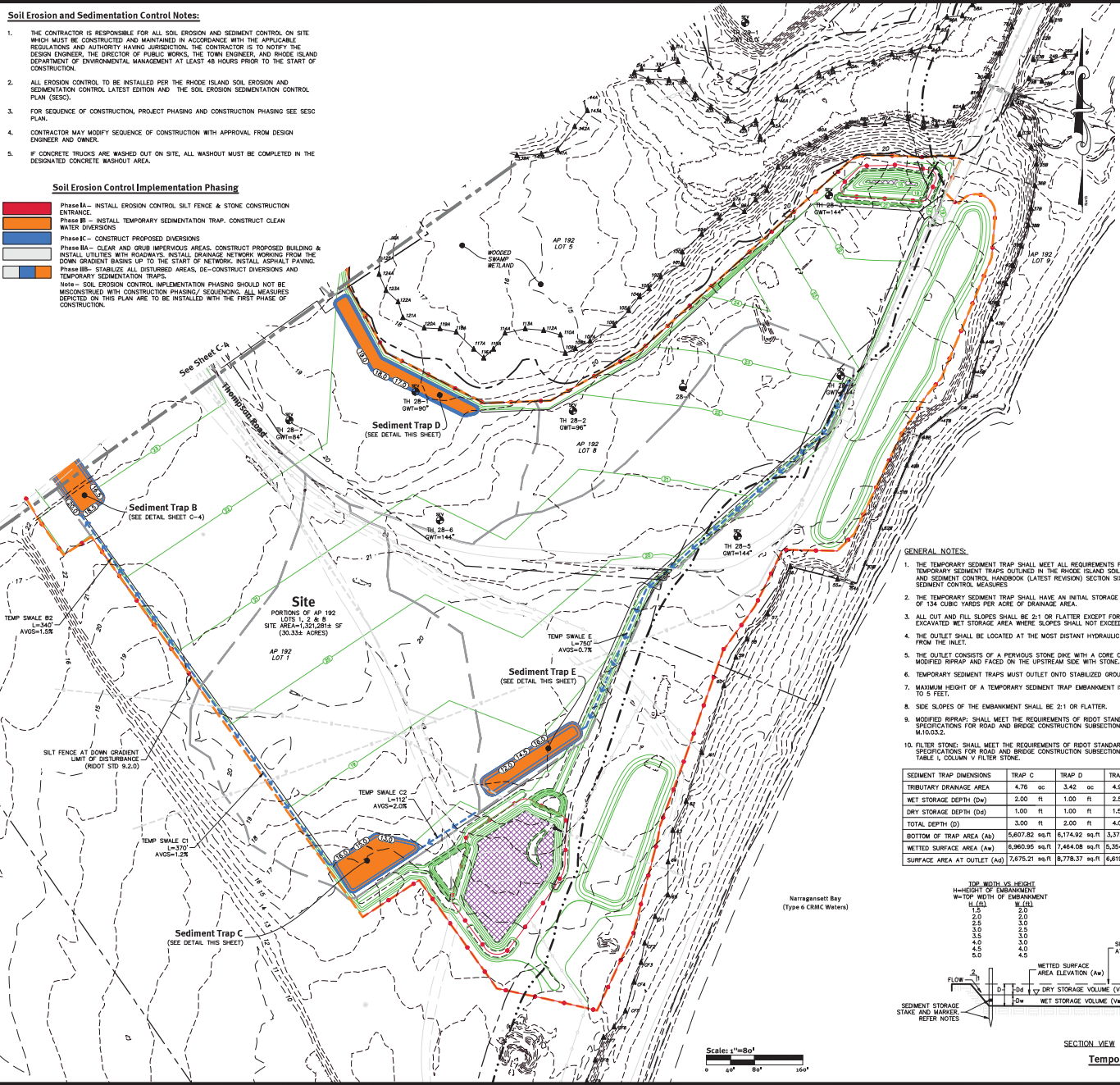
Lease Map

**Soil Erosion and Sedimentation Control Notes:**

1. THE CONTRACTOR IS RESPONSIBLE FOR ALL SOIL EROSION AND SEDIMENT CONTROL ON SITE WHICH MUST BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE APPLICABLE REGULATIONS AND AUTHORITY HAVING JURISDICTION. THE CONTRACTOR IS TO NOTIFY THE DESIGN ENGINEER, THE DIRECTOR OF PUBLIC WORKS, THE TOWN ENGINEER, AND RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
2. ALL EROSION CONTROL TO BE INSTALLED PER THE RHODE ISLAND SOIL EROSION AND SEDIMENTATION CONTROL LATEST EDITION AND THE SOIL EROSION SEDIMENTATION CONTROL PLAN (SESC).
3. FOR SEQUENCE OF CONSTRUCTION, PROJECT PHASING AND CONSTRUCTION PHASING SEE SESC PLAN.
4. CONTRACTOR MAY MODIFY SEQUENCE OF CONSTRUCTION WITH APPROVAL FROM DESIGN ENGINEER AND OWNER.
5. IF CONCRETE TRUCKS ARE WASHED OUT ON SITE, ALL WASHOUT MUST BE COMPLETED IN THE DESIGNATED CONCRETE WASHOUT AREA.

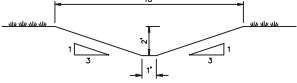
**Soil Erosion Control Implementation Phasing**

- █ Phase A - INSTALL EROSION CONTROL SILT FENCE & STONE CONSTRUCTION ENTRANCE
  - █ Phase B - INSTALL TEMPORARY SEDIMENTATION TRAP, CONSTRUCT CLEAN WATER DIVERSIONS
  - █ Phase C - CONSTRUCT PROPOSED DIVERSIONS
  - █ Phase D - CLEAR AND GRUB IMPERVIOUS AREAS, CONSTRUCT PROPOSED BUILDING & INSTALL UTILITIES WITH ROADWAYS, INSTALL DRAINAGE NETWORK WORKING FROM THE DOWN GRADIENT BASINS UP TO THE START OF NETWORK, INSTALL ASPHALT PAVING.
  - █ Phase E - STABILIZE ALL DISTURBED AREAS, DE-CONSTRUCT DIVERSIONS AND TEMPORARY SEDIMENTATION TRAPS.
- Note - SOIL EROSION CONTROL IMPLEMENTATION PHASING SHOULD NOT BE MISCONSTRUED WITH CONSTRUCTION PHASING/SEQUENCING. ALL MEASURES DEPICTED ON THIS PLAN ARE TO BE INSTALLED WITH THE FIRST PHASE OF CONSTRUCTION.



**Soil Erosion Control Legend:**

- DIVERSION RUNOFF CONVEYANCE MEASURE (GRADE AND/OR BERM)
- TEMPORARY SEDIMENT TRAP
- EROSION CONTROL (COMPOST SOCK, SILT FENCE (8 FT. 9.2.09 OR APPROVED EQUAL))
- CLASS C SILT FENCE
- LIMIT OF DISTURBANCE (NO SEDIMENT CONTROL)
- LIMIT OF DISTURBANCE (WITH SEDIMENT CONTROL)
- TRIBUTARY AREA TO SESC BMP
- CONSTRUCTION ENTRANCE (ROOT STD 9.2.03)
- INFILTRATING AREA (TO BE PROTECTED BY COMPOST SOCK OR SILT FENCE)
- FINAL CONTOUR GRADE
- INLET SEDIMENT CONTROL



NOTES:  
1. ALL TEMPORARY SWALES TO BE REINFORCED WITH RIP RAP.

**Temporary Diversion Channel**  
NOT TO SCALE

**GENERAL NOTES:**

1. THE TEMPORARY SEDIMENT TRAP SHALL MEET ALL REQUIREMENTS FOR TEMPORARY SEDIMENT TRAPS OUTLINED IN THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK (LATEST REVISION) SECTION 510.2.
2. THE TEMPORARY SEDIMENT TRAP SHALL HAVE AN INITIAL STORAGE VOLUME OF 134 CUBIC YARDS PER ACRE OF DRAINAGE AREA.
3. ALL CUT AND FILL SLOPES SHALL BE 2:1 OR FLATTER EXCEPT FOR THE EXCAVATED TRAP STORAGE AREA WHERE SLOPES SHALL NOT EXCEED 1.5:1.
4. THE OUTLET SHALL BE LOCATED AT THE MOST DISTANT HYDRAULIC POINT FROM THE INLET.
5. THE OUTLET CONSISTS OF A PERVIOUS STONE DWE WITH A CORE OF MODIFIED RIPRAP AND PAVED ON THE UPSTREAM SIDE WITH STONE.
6. TEMPORARY SEDIMENT TRAPS MUST OUTLET ONTO STABILIZED GROUND.
7. MAXIMUM HEIGHT OF A TEMPORARY SEDIMENT TRAP EMBANKMENT IS LIMITED TO 5 FEET.
8. SIDE SLOPES OF THE EMBANKMENT SHALL BE 2:1 OR FLATTER.
9. MODIFIED RIPRAP: SHALL MEET THE REQUIREMENTS OF ROOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SUBSECTION M.10.03.2.
10. FILTER STONE: SHALL MEET THE REQUIREMENTS OF ROOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SUBSECTION M.10.03 TABLE 1, COLUMN V FILTER STONE.

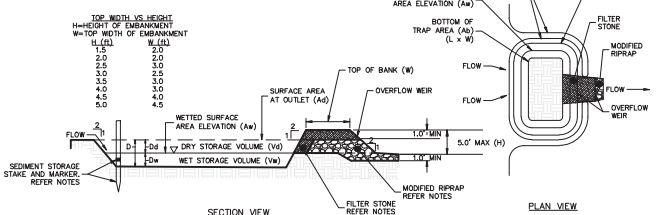
SEDIMENT TRAP DIMENSIONS	TRAP C	TRAP D	TRAP E
TRIBUTARY DRAINAGE AREA	4.76 ac	3.42 ac	4.98 ac
WET STORAGE DEPTH (Dw)	2.00 ft	1.00 ft	2.50 ft
DRY STORAGE DEPTH (Dd)	1.00 ft	1.00 ft	1.50 ft
TOTAL DEPTH (D)	3.00 ft	2.00 ft	4.00 ft
BOTTOM OF TRAP AREA (Ab)	5,607.82 sq ft	6,174.92 sq ft	3,372.51 sq ft
WETTED SURFACE AREA (Aw)	8,960.95 sq ft	7,484.08 sq ft	5,354.74 sq ft
SURFACE AREA AT OUTLET (Ao)	7,875.21 sq ft	8,778.37 sq ft	6,618.47 sq ft

**INSPECTION, MAINTENANCE, AND REMOVAL REQUIREMENTS:**

1. INSTALL "SEDIMENT STORAGE" STAKE WITH A MARKER AT ONE HALF OF THE WET STORAGE VOLUME.
2. INSPECT THE TEMPORARY SEDIMENT TRAP AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.25 INCH OR GREATER.
3. CHECK THE OUTLET TO ENSURE THAT IT IS STRUCTURALLY SOUND AND HAS NOT BEEN DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.
4. CHECK FOR SEDIMENT ACCUMULATION AND FILTRATION PERFORMANCE.
5. WHEN SEDIMENTS HAVE ACCUMULATED TO ONE HALF THE MINIMUM REQUIRED VOLUME, STOP THE TRAP STORAGE. DEWATER THE TRAP AS NEEDED, REMOVE SEDIMENTS AND RESTORE THE TRAP TO ITS ORIGINAL DIMENSIONS.
6. DISPOSE OF THE SEDIMENT REMOVED FROM THE BASIN IN A SUITABLE AREA.
7. THE TEMPORARY SEDIMENT TRAP MAY BE REMOVED AFTER THE CONTRIBUTING DRAINAGE AREA IS STABILIZED.

**INSTALLATION NOTES:**

1. CLEAR, GRUB AND STRIP ANY VEGETATION AND ROOT MAT FROM ANY PROPOSED EMBANKMENT AND OUTLET AREA.
2. REMOVE STONES AND ROCKS WHOSE DIAMETER IS GREATER THAN THREE (3) INCHES AND OTHER DEBRIS.
3. EXCAVATE WET STORAGE AND CONSTRUCT THE EMBANKMENT AND/OR OUTLET AS NEEDED TO ATTAIN THE NECESSARY STORAGE REQUIREMENTS.
4. USE ONLY FILL MATERIAL FOR THE EMBANKMENT THAT IS FREE FROM EXCESSIVE ORGANICS, DEBRIS, LARGE ROCKS (OVER SIX (6) INCHES) OR OTHER UNSUITABLE MATERIALS. COMPACT THE EMBANKMENT IN 4-INCH LAYERS BY TRAVERSING WITH EQUIPMENT WHILE IT IS BEING CONSTRUCTED.
5. STABILIZE THE EARTHEN EMBANKMENT USING ANY OF THE FOLLOWING MEASURES: SEEDING FOR TEMPORARY VEGETATION COVER; SEEDING FOR PERMANENT VEGETATIVE COVER; OR SLOPE PROTECTION, IMMEDIATELY AFTER INSTALLATION.



**Temporary Sediment Trap Detail**  
NOT TO SCALE



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Tel: (401) 295-0044  
Fax: (401) 268-9885



NO.	REVISION	DATE	APP.
1	CRMC & RIDEM SUBMISSION	3/16/21	CHD

DESIGN BY	DRN	CHECKED BY	SBG
DRAWN BY	KED	ENGINEER	DRN

SCALE AS NOTED PROJECT NO. 1791-001-418

CONTRACT NO.  
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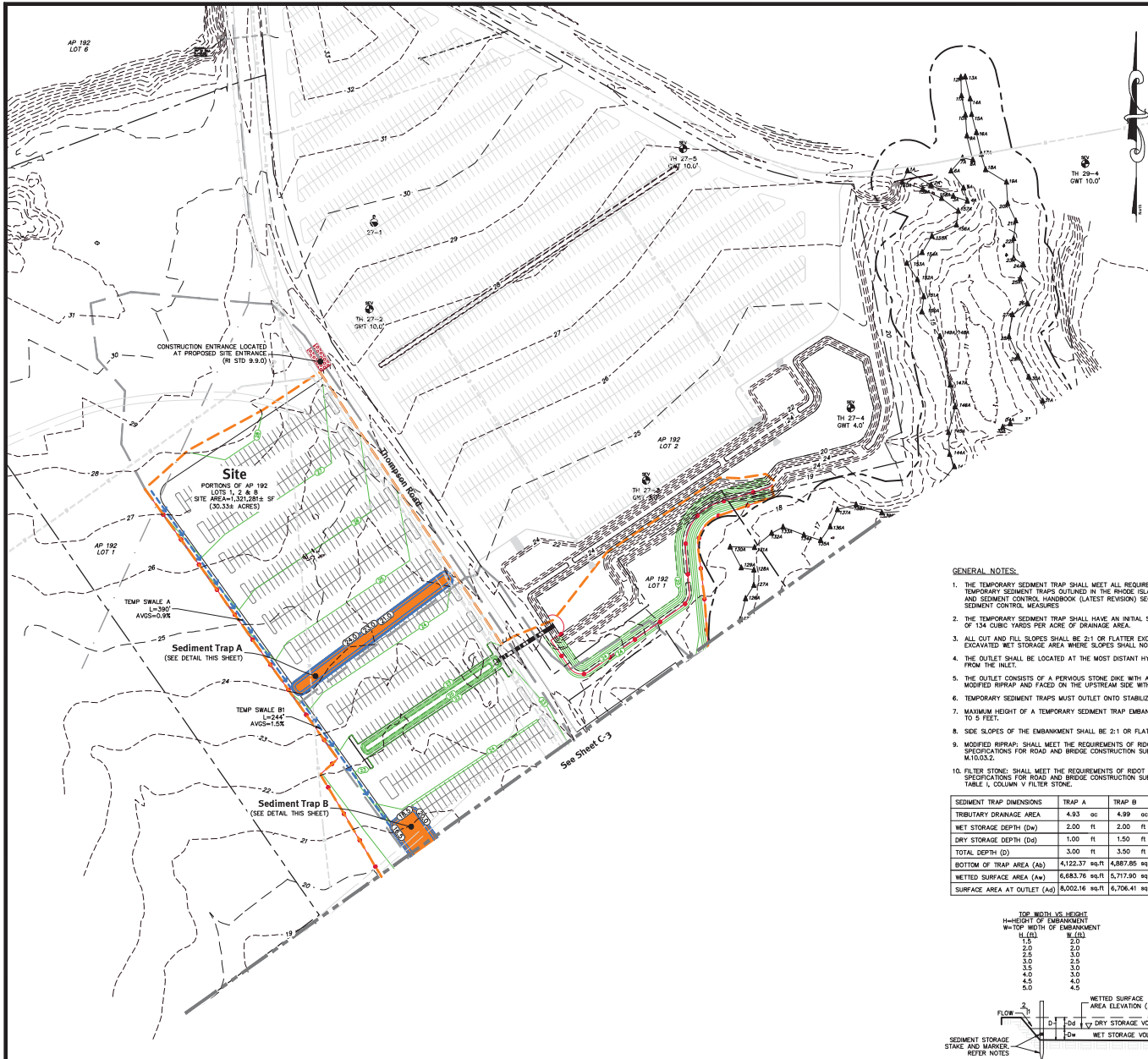
APPROVED

**QDC PORT OF DAVISVILLE LAYDOWN EXPANSION**

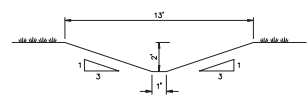
**Soil Erosion & Sediment Control Plan-1**

QDC PARCEL 27 & 28  
AP 192 LOTS 1, 2 & 8  
THOMPSON ROAD  
North Davisville District  
Quonset Business Park

SHEET NO.	DRAWING NO.
C-3	26722



- Soil Erosion Control Legend:**
- DIVERSION RUNOFF CONVEYANCE MEASURE (GRILLE AND/OR BERM)
  - TEMPORARY SEDIMENT TRAP
  - EROSION CONTROL (COMPOST SOCK, SILT FENCE (R) STD 9.2.09 OR APPROX EQUAL)
  - CLASS C SILT FENCE
  - LIMIT OF DISTURBANCE (NO SEDIMENT CONTROL)
  - LIMIT OF DISTURBANCE (WITH SEDIMENT CONTROL)
  - TRIBUTARY AREA TO SEC BMP
  - CONSTRUCTION ENTRANCE (RODOT STD 93.03)
  - INFILTRATING AREA (TO BE PROTECTED BY COMPOST SOCK OR SILT FENCE)
  - FINAL CONTOUR GRADE
  - INLET SEDIMENT CONTROL



NOTES:  
1. ALL TEMPORARY SWALES TO BE REINFORCED WITH RIP RAP.

**Temporary Diversion Channel**  
NOT TO SCALE

**GENERAL NOTES:**

1. THE TEMPORARY SEDIMENT TRAP SHALL MEET ALL REQUIREMENTS FOR TEMPORARY SEDIMENT TRAPS OUTLINED IN THE INSIDE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK (LATEST REVISION SECTION 516).
2. THE TEMPORARY SEDIMENT TRAP SHALL HAVE AN INITIAL STORAGE VOLUME OF 134 CUBIC YARDS PER ACRE OF DRAINAGE AREA.
3. ALL CUT AND FILL SLOPES SHALL BE 2:1 OR FLATTER EXCEPT FOR THE EXCAVATED WET STORAGE AREA WHERE SLOPES SHALL NOT EXCEED 1.5:1.
4. THE OUTLET SHALL BE LOCATED AT THE MOST DISTANT HYDRAULIC POINT FROM THE INLET.
5. THE OUTLET CONSISTS OF A PERVIOUS STONE DWE WITH A CORE OF MODIFIED RIPRAP AND PAVED ON THE UPSTREAM SIDE WITH STONE.
6. TEMPORARY SEDIMENT TRAPS MUST OUTLET ONTO STABILIZED GROUND.
7. MAXIMUM HEIGHT OF A TEMPORARY SEDIMENT TRAP EMBANKMENT IS LIMITED TO 5 FEET.
8. SIDE SLOPES OF THE EMBANKMENT SHALL BE 2:1 OR FLATTER.
9. MODIFIED RIPRAP: SHALL MEET THE REQUIREMENTS OF RODOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SUBSECTION M.10.03.2.
10. FILTER STONE: SHALL MEET THE REQUIREMENTS OF RODOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SUBSECTION M.01.03 TABLE 1, COLUMN V FILTER STONE.

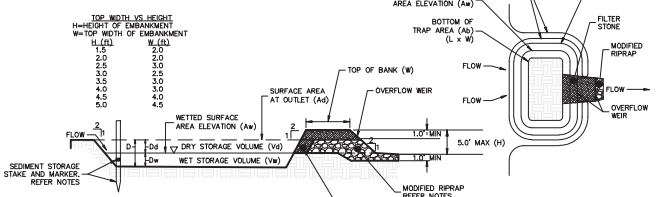
SEDIMENT TRAP DIMENSIONS	TRAP A	TRAP B
TRIBUTARY DRAINAGE AREA	4.93 ac	4.99 ac
WET STORAGE DEPTH (Dw)	2.00 ft	2.00 ft
DRY STORAGE DEPTH (Dd)	1.00 ft	1.50 ft
TOTAL DEPTH (D)	3.00 ft	3.50 ft
BOTTOM OF TRAP AREA (Ab)	4,122.37 sq.ft	4,887.85 sq.ft
WETTED SURFACE AREA (Aw)	6,883.76 sq.ft	5,777.90 sq.ft
SURFACE AREA AT OUTLET (Ao)	8,002.16 sq.ft	6,706.41 sq.ft

**INSPECTION, MAINTENANCE, AND REMOVAL REQUIREMENTS:**

1. INSTALL "SEDIMENT STORAGE" STAKE WITH A MARKER AT ONE HALF OF THE WET STORAGE VOLUME.
2. INSPECT THE TEMPORARY SEDIMENT TRAP AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.25 INCH OR GREATER.
3. CHECK THE OUTLET TO ENSURE THAT IT IS STRUCTURALLY SOUND AND HAS NOT BEEN DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.
4. CHECK FOR SEDIMENT ACCUMULATION AND FILTRATION PERFORMANCE.
5. WHEN SEDIMENTS HAVE ACCUMULATED TO ONE HALF THE MINIMUM REQUIRED VOLUME OF THE WET STORAGE, DEWATER THE TRAP AS NEEDED, REMOVE SEDIMENTS AND RESTORE THE TRAP TO ITS ORIGINAL DIMENSIONS.
6. DISPOSE OF THE SEDIMENT REMOVED FROM THE BASIN IN A SUITABLE AREA.
7. THE TEMPORARY SEDIMENT TRAP MAY BE REMOVED AFTER THE CONTRIBUTING DRAINAGE AREA IS STABILIZED.

**INSTALLATION NOTES:**

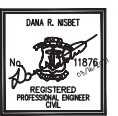
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2. REMOVE STONES AND ROCKS WHOSE DIAMETER IS GREATER THAN THREE (3) INCHES AND OTHER DEBRIS.
3. EXCAVATE WET STORAGE AND CONSTRUCT THE EMBANKMENT AND/OR OUTLET AS NEEDED TO ATTAIN THE NECESSARY STORAGE REQUIREMENTS.
4. USE ONLY FILL MATERIAL FOR THE EMBANKMENT THAT IS FREE FROM EXCESSIVE ORGANICS, DEBRIS, LARGE ROCKS (OVER SIX (6) INCHES) OR OTHER UNSUITABLE MATERIALS. COMPACT THE EMBANKMENT IN 4-INCH LAYERS BY TRAVERSING WITH EQUIPMENT WHILE IT IS BEING CONSTRUCTED.
5. STABILIZE THE EARTHEN EMBANKMENT USING ANY OF THE FOLLOWING MEASURES, SEEING FOR TEMPORARY VEGETATION COVER; SEEDING FOR PERMANENT VEGETATIVE COVER; OR SLOPE PROTECTION, IMMEDIATELY AFTER INSTALLATION.



**Temporary Sediment Trap Detail**  
NOT TO SCALE



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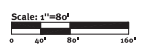


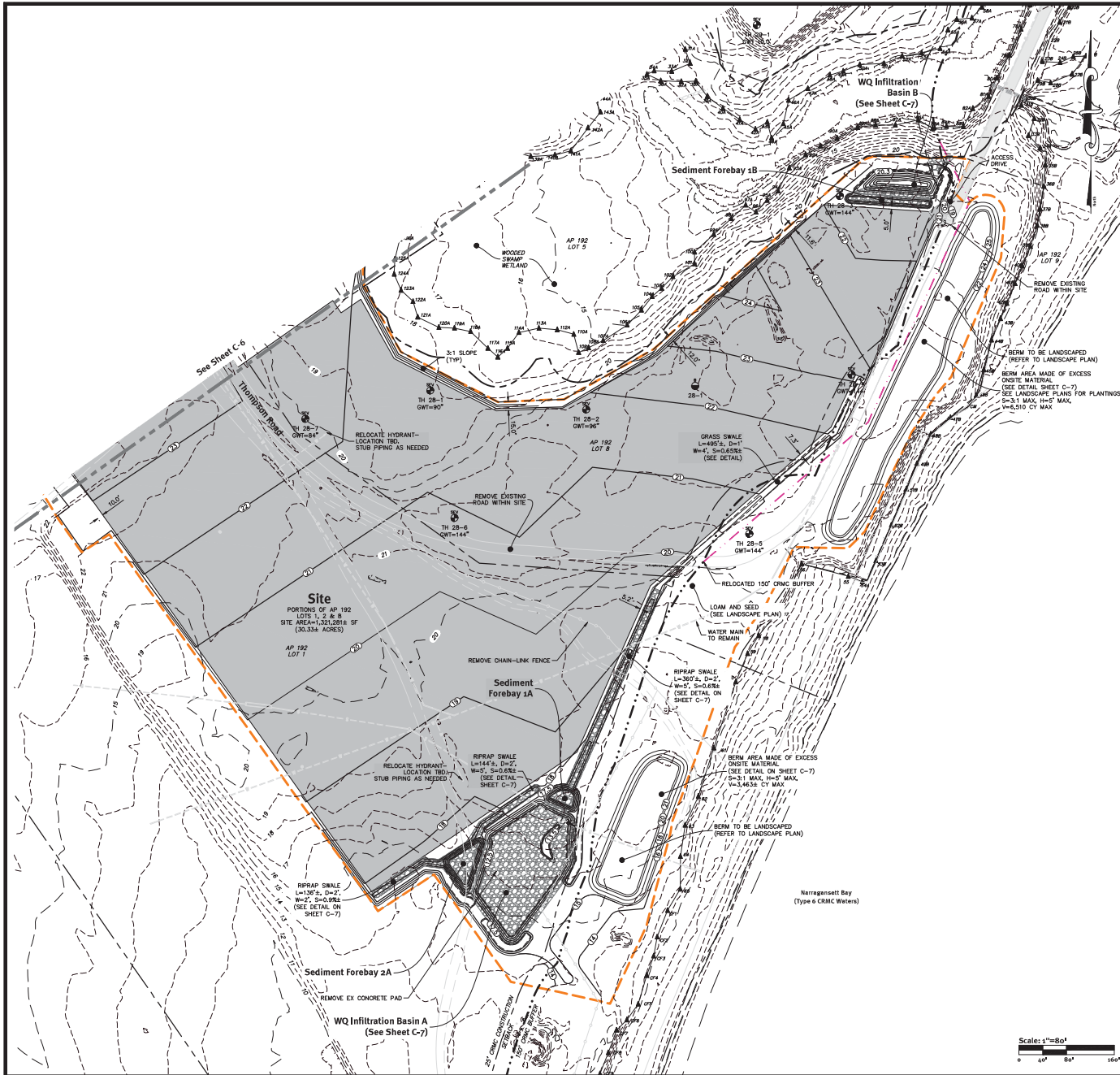
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FILE NAME			
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**QDC PORT OF DAVISVILLE LAYDOWN EXPANSION**  
**Soil Erosion & Sediment Control Plan-2**  
QDC PARCEL 27 & 28  
AP 192 LOTS 1, 2 & 8  
THOMPSON ROAD  
North Davisville District  
Quonset Business Park

SHEET NO.	DRAWING NO.
C-4	26722





**General Notes:**

1. THE SITE DOES NOT REQUIRE ANY WATER OR SEWER SERVICES.
2. ALL UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. DIPRETE ENGINEERING IS NOT RESPONSIBLE FOR MISSING UNDERGROUND UTILITIES, EITHER IN SERVICE OR ABANDONED. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES, BOTH UNDERGROUND AND OVERHEAD, BEFORE ANY WORK BEGINS IN ACCORDANCE WITH THE "DISSAFE PROGRAM LAW" ENACTED BY THE RI LEGISLATURE AND BY CONTACTING THE INDIVIDUAL UTILITY COMPANIES. EXCAVATION SHALL BE IN ACCORDANCE WITH ALL STATUTES, ORDINANCES, RULES AND REGULATIONS OF THE STATE OR FEDERAL AGENCIES THAT MAY BE APPLICABLE. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR. (PLEASE CONTACT DISSAFE 72 WORKING HOURS PRIOR TO ANY CONSTRUCTION AT 1-888-344-7233).
3. CONTRACTOR TO NOTIFY DESIGN ENGINEER WITH ANY DISCREPANCIES.
4. CONTRACTOR SHALL OBTAIN ALL NECESSARY LOCAL PERMITS PRIOR TO CONSTRUCTION.
5. ANY DAMAGE TO PRIVATE PROPERTY CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
6. CONTRACTOR TO COMPLY WITH ALL APPLICABLE EROSION CONTROL REQUIREMENTS IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
7. ANY PROPRIETARY PRODUCTS REFERENCED IN THIS PLAN SET ARE REPRESENTATIVE OF THE MINIMUM DESIGN REQUIREMENTS FOR THE PURPOSE IT PROPOSES TO SERVE. ALTERNATIVES TO ANY PROPRIETARY PRODUCT MAY BE SUBMITTED TO THE ENGINEER OF RECORD FOR CONSIDERATION, WHICH MUST BE ACCOMPANIED BY APPROPRIATE SPECIFICATION SHEETS/ DESIGN CALCULATIONS THAT DEMONSTRATE THE ALTERNATIVE(S) MEET THE MINIMUM DESIGN PARAMETERS OF THE PRODUCT SHOWN ON THE PLANS. NO ALTERNATIVES MAY BE USED WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER OF RECORD.

**Grading and Utility Notes:**

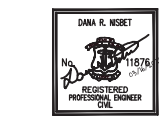
1. THE CONTRACTOR MUST COORDINATE WITH ALL OF THE APPROPRIATE UTILITY COMPANIES FOR AGREEMENTS TO SERVICE THE PROPOSED BUILDING. THIS MUST BE DONE PRIOR TO CONSTRUCTION. NO REPRESENTATIONS ARE MADE BY DIPRETE ENGINEERING THAT UTILITY SERVICE IS AVAILABLE.
2. PRIOR TO START OF CONSTRUCTION, CONTRACTOR MUST VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENTS, AND EXISTING GROUND ELEVATIONS ADJACENT TO DRAINAGE, OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES. CONTRACTOR MUST NOTIFY DESIGN ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
3. ALL CUT AND FILL AREAS ARE TO BE DONE UNDER THE DIRECTION OF A PROFESSIONAL GEOTECHNICAL ENGINEER WITH TESTING AND CERTIFICATION TO BE PROVIDED TO THE APPLICANT AT THE COMPLETION OF THE PROJECT. DIPRETE ENGINEERING IS NOT PROVIDING THE FULL SPECIFICATION, GEOTECHNICAL ENGINEERING, STRUCTURAL ENGINEERING SERVICES, OR SUPERVISION AS PART OF THESE DRAWINGS.
4. NO STOCKPILING OF MATERIAL TO BE LOCATED IN THE RIGHT OF WAY AND NO OPEN TRENCHES ARE TO BE LEFT OVERNIGHT.
5. ALL LOAM IN DISTURBED AREAS TO BE STOCKPILED FOR FUTURE USE.
6. ALL EXCESS SOIL, TREES, ROCKS, BOULDERS, AND OTHER REFUSE, MUST BE DISCARDED OFF SITE IN AN ACCEPTABLE MANNER AT AN APPROVED LOCATION. STUMPS MUST BE GROUND ON SITE OR REMOVED.
7. NO STUMP DUMPS ARE PROPOSED ON SITE.
8. ALL DRAINAGE PIPING TO BE HIGH-DENSITY POLYETHYLENE (HDPE) WITH WATERTIGHT JOINTS WHERE INSTALLED WITHIN THE SEASONAL HIGH GROUNDWATER, UNLESS NOTED OTHERWISE ON THE PLANS OR IN THE SPECIFICATIONS. ALL STORMWATER PIPE WITHIN THE STATE'S RIGHT OF WAY TO BE REINFORCED CONCRETE PIPE (RCP) PIPE.
9. ALL DRAINAGE STRUCTURES MUST BE WATERTIGHT.
10. SITE LIGHTING (TEMPORARY AND PERMANENT) MUST BE DIRECTED AWAY FROM AND SHIELDED FROM ENVIRONMENTALLY SENSITIVE AREAS AND ABUTTING LANDS. EXACT LOCATIONS OF LIGHT POLES TO BE COORDINATED WITH OTHER UTILITIES AND TO BE LOCATED WITHIN THE STREET RIGHTS OF WAY. FINAL LIGHTING AND CONDUIT LOCATIONS BY OTHERS.

**CRMC Notes:**

1. THE LIMIT OF DISTURBANCE IS AS SHOWN ON PLANS.
2. CONSTRUCTION IS ANTICIPATED TO BEGIN FALL 2020 OR UPON RECEIPT OF ALL NECESSARY APPROVALS. CONSTRUCTION DURATION IS EXPECTED TO BE 1 MONTH.



Development Services  
95 Cripe Street  
North Kingstown, RI 02852  
Tel: (401) 295-0044  
Fax: (401) 268-9885



NO.	REVISION	DATE	APP.
1	CRMC & RIDEEM SUBMISSION	3/16/21	CHD

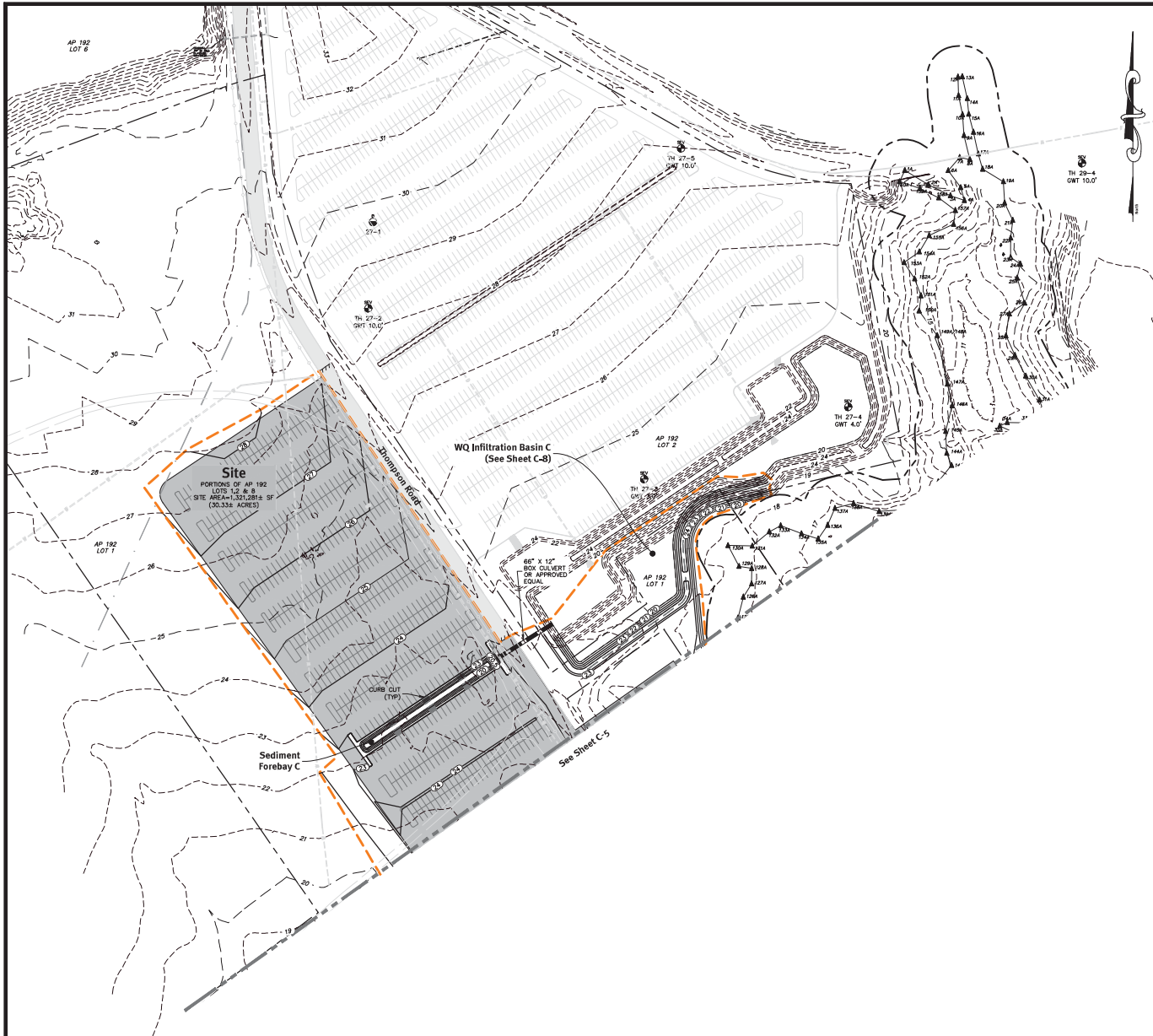
DESIGN BY	DRN	CHECKED BY	SBG
DRAWN BY	KED	ENGINEER	DRN
SCALE AS NOTED	PROJECT NO.1791-001-1A18		
CONTRACT NO.			
FILE NAME: s:\projects\proj1791-001-1a18\dwg\site\improvement\plan1\site_improvement_plan1.dwg			
APPROVED			

**QDC PORT OF DAVISVILLE LAYDOWN EXPANSION**

**Site Improvement Plan-1**

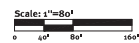
QDC PARCEL 27 & 28  
AP 192 LOTS 1, 2 & 8  
THOMPSON ROAD  
North Davisville District  
Quonset Business Park,

SHEET NO.	DRAWING NO.
C-5	26722



**Proposed Legend**  
 NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS

---	BUILDING SETBACKS
- - - -	MINOR CONTOUR LINE
---	MAJOR CONTOUR LINE
+ (312)	SPOT ELEVATION
---	EDGE OF PAVEMENT
---	SAWOUT LINE
---	LIMIT OF DISTURBANCE/ LIMIT OF CLEARING
---	RELOCATED 150' CRMC BUFFER
---	ASPHALT PAVEMENT



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1	CRMC & RIDEEM SUBMISSION	3/16/21	CHD
NO.	REVISION	DATE	APP.
DESIGN BY	DRN	CHECKED BY	SBG
DRAWN BY	KED	ENGINEER	DRN
SCALE	AS NOTED	PROJECT NO.	1791-001-A18
CONTRACT NO.			
FILE NAME: s:\projects\proj1791-001-a18\design\dwg\02_site_improvement\02_site_improvement.dwg			
APPROVED			

**QDC PORT OF DAVISVILLE LAYDOWN EXPANSION**

**Site Improvement Plan-2**

QDC PARCEL 27 & 28  
 AP 192 LOTS 1, 2 & 8  
 THOMPSON ROAD  
 North Davisville District  
 Quonset Business Park<sup>®</sup>

SHEET NO.	DRAWING NO.
C-6	26722







CRMC Mailing List for RI Commerce Corporation  
CRMC File Number 2021-03-090

**The RI Commerce Corporation**  
**95 Cripe Street**  
**North Kingstown, RI 02852**

RI DOT  
2 Capitol Hill  
Providence, RI 02903

DiPrete Engineering  
2 Stafford Court  
Cranston, RI 02920

CRMC (2021-03-090)  
O. S. Government Center  
4808 Tower Hill Road  
Wakefield, RI 02879

## Lisa Turner

---

**From:** Lisa Turner <lturner@crmc.ri.gov>  
**Sent:** Tuesday, April 13, 2021 8:17 AM  
**To:** 'sking@quonset.com'  
**Cc:** 'Lisa Turner'  
**Subject:** CRMC Public Notice -- North Kingstown  
**Attachments:** RI Commerce Corp 2021-03-090 Public Notice North Kingstown.pdf

Hi Steve: CRMC Public Notice being sent. Have a great day!

*Lisa A. Turner*

Office Manager

**Coastal Resources Management Council**

Oliver Stedman Government Center

4808 Tower Hill Road; Room 116

Wakefield, RI 02879

401-783-3370

## Lisa Turner

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**From:** Lisa Turner <lturner@crmc.ri.gov>  
**Sent:** Tuesday, April 13, 2021 8:13 AM  
**To:** Adam White, NK Director of Public Works; 'Deborah Garnea, Tax Assessor, North Kingstown'; 'Donald Peck, North Kingstown BO'; 'Ed Hughes, NK Harbormaster'; Gary Dorfman; Gregory Mancini, NK Town Council President; 'Henry L.P. Beckwith'; 'Independent RI'; 'Jeannette Alyward, North Kingstown TC'; 'Kerry P. McKay, North Kingstown Town Council'; 'Kevin V. Maloney, NK Town Council'; Mary Brimer, North Kingstown Town Council; 'Nicole LaFontaine, NK Planning Director'; 'Richard A. Welch, President, North Kingstown Town Council'; 'Scott Kettelle, NK Fire Chief'; 'Thomas Mulligan, Town Manager'; Alicia Wilson, USACE NE Dist; Reg Div; 'Alison Kates, NRPA Program Coordinator'; 'Amy Rose Weinreich, Charlestown TC'; 'Bruce Eastman, RISA'; 'C. Brown, DBEngineers'; 'Carol Wordell, Little Compton Town Clerk'; 'Charlotte Taylor'; 'Chris Church, Reporter'; 'Christina Collins, Jamestown Acting Town Admin'; 'Christine Andrews, QDC'; 'Chuck Horbert, RIDEM'; 'Colin Howard, Independent RI -- South Kingstown'; 'David Latham'; 'David Murdock'; 'David Prescott, Save the Bay'; 'Deborah Mongeau, Librarian'; 'Dennis Erkan, RIDEM F&W'; 'Donna Giordano, Westerly TC'; 'Emilie Holland'; 'Eric Schneider, RIDEM Fish and Wildlife'; 'Erin Liese, Jamestown Town Clerk'; 'Glenn Modica'; Jana L. Jacobson, CIV US ARMY CENAE (USA); Jayna Jenkins, City of Cranston, Sr. Clerk; 'Jean Bellm, Exec Asst, Barrington'; 'Jeanne Spencer, Tiverton Town Clerk's Office'; Jeff Willis; 'Jeffrey Gardner'; 'Jennifer M. West, Portsmouth TC'; 'Jerry Elmer, Esq, CLF'; Jim Boyd; Joan Chabot, Town Clerk, Tiverton; 'John Brown, THPO, Narragansett Indian Tribe'; 'John Torgan'; 'John Williams, Warwick Cove Marina'; 'Jonathan F. Stone, Exec Dir'; 'Jude Zeh'; 'Kathy & Steve Jacques'; 'Kathy & Steve Jacques'; 'Kendra L. Beaver, Esq, Save the Bay'; 'Kim A. Casci-Palangio, East Prov CC'; 'Laura C. Swistak, City Clerk, Newport'; Laura Dwyer; 'Lawrence Taft, Exec Dir'; Leanne Zarrella, City of Cranston, City Clerk; 'Leigh Carney, Town Clerk'; Lisa Turner; 'Liz Boardman'; 'Lyn Pagliarini, Warwick City Clerk'; 'Matt Gineo, Oldport Marine'; 'Matt O'Brien, AP Reporter'; 'Meg Kerr, Audubon Society of RI'; 'Melanie Jewett Army, AICP, RIDOT'; Melissa Cordeiro, Bristol Town Clerk; 'Meredith J. DeSisto, Barrington TC'; 'Michael McGiveney'; Michael S. Wierbonics, USARMY CENAE; 'Mike Jarbeau, Save The Bay'; 'Neal Personeus, RIDEM'; 'Nick Donadio'; 'Peter A. Healey'; 'Peter M. Vieira, Marine Construction'; 'Phil Capaldi'; 'Providence City Clerk'; 'Richard Goldstein Pawtucket TC'; 'Richard Kalunian'; 'Robert Lyons, Ocean House Marina'; 'Rodman R. Black Jr. HIIA'; 'Ryan Belssing, Independent RI -- Narragansett'; Sandra Speroni, Town Clerk's Office; 'Scott Briggs, Librarian'; Susan Flynn, SK Town Clerk; 'Thomas R. Evans, State Librarian'; 'tim rockwell'; 'Wendy J. W. Marshall, Middletown TC'  
**Subject:** CRMC Public Notice -- North Kingstown  
**Attachments:** RI Commerce Corp 2021-03-090 Public Notice North Kingstown.pdf

Please note: Comments must be received by May 13, 2021. Thank you!

*Lisa A. Turner*

Office Manager

Coastal Resources Management Council

Oliver Stedman Government Center

4808 Tower Hill Road; Room 116

Wakefield, RI 02879

401-783-3370