

SCITUATE PUBLIC SCHOOLS P.O. BOX 188 N. SCITUATE, RI 02857

REQUEST FOR PROPOSALS (RFP)

Scituate Public Schools are currently accepting bids for:

DRAINAGE IMPROVEMENTS – SCITUATE HIGH SCHOOL 94 TRIMTOWN ROAD, NORTH SCITUATE, RI 02857

A. <u>Submission Information</u>

Interested firms may submit sealed bids to Scituate Public Schools, 3 George Washington Highway, Clayville RI 02815 until 3 p.m. on Monday, May 24, 2021 at which time they will be publicly opened. The bid envelope should be clearly marked with the RFP title (DRAINAGE IMPROVEMENTS – SCITUATE HIGH SCHOOL 94 TRIMTOWN ROAD, NORTH SCITUATE, RI 02857), the bidder's company name, contact person, address, phone number.

B. <u>Ouestions/Requests for Information</u>

Questions, or requests for information, relative to this RFP should be submitted electronically to Jennifer Carnevale at <u>Jennifer.Carnevale@scituateschoolsri.net</u> no later than Monday May 10, 2021 4:30 pm. Specify "RFP for DRAINAGE IMPROVEMENTS – SCITUATE HIGH SCHOOL" in the subject line. Responses to all questions will be posted to the Scituate School Department website no later than Friday, May 14, 2021.

C. <u>Scope of Work</u>

The scope of work includes the following:

- 1. Provide the necessary bond, proof of insurance, and other required information to obtain the Rhode Island Department of Transportation (RIDOT) Physical Alteration Permit (PAP) No. 200623, as described in the attached RIDOT PAP Approval Letter, dated September 3, 2020.
- 2. Provide all labor and materials as necessary to construct drainage improvements as defined on Site Plans prepared by Joe Casali Engineering, Inc., titled *Drainage Improvements, Scituate High School, 94 Trimtown Road, Scituate, Rhode Island*, dated August 28, 2020.
- 3. Coordinate with the Town Engineer and the Town Building/Zoning Official for all necessary Inspections.
- 4. All construction shall be performed in accordance with the Rhode Island State Building Code, SBC-1, with all latest references, amendments and revisions, the RIDOT PAP Manual with all latest

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Scituate School Dept. Drainage Improvements – Scituate High School references, amendments and revisions, and the RIDOT Standard Specifications for Road and Bridge Construction with all latest references, amendments and revisions.

This bid shall include all materials and labor as needed to complete this Work.

D. <u>Other Requirements</u>

The Awarding Authority reserves the right to waive irregularities and to reject any or all bids, wholly or in part, to waive any informalities or defects in any or all bids and to make awards deemed in the best interest of the Town of Scituate.

Certificates of liability insurance acceptable to the Owner shall be filed with the Owner prior to commencement of the Work. These certificates and the insurance policies shall contain a provision that coverages afforded under these policies will not be canceled or allowed to expire until at least 30 days' prior written notice has been given to the Owner.

Simultaneously, with execution of a contract, the Contractor shall furnish a performance bond for faithful performance of the contract and a payment bond for the payment of all persons performing labor and materials under this contract. The surety on such bonds shall be a surety company qualified to do business under the laws of the State of Rhode Island and satisfactory to the Owner. The performance bond shall remain in force for one (1) year after final acceptable of the work by the Owner.

Attention is called to the fact that not less than the prevailing wage rates shall be paid on this Project. Attention is also called to the requirements relating to Workmen's Compensation and Equal Employment Opportunities.

Proposals may be withdrawn by written notice received by the Scituate School Department at any time prior to the RFP submission deadline.



Department of Transportation Division of Highway and Bridge Maintenance 360 Lincoln Avenue **Warwick, RI 02888**

9/3/2020

Scituate School Department Mr. Matthew Bobola 3 George Washington Hwy. Clayville, RI 02815

Subject: Physical Alteration Permit Application No. 200623 Location: Entrance of Rockland Road Scituate High School - Scituate

Dear Mr. Matthew Bobola:

In reference to the subject Physical Alteration Permit Application (PAPA) Number **200623**, for the proposed work in Scituate, the revised application package received on 9/2/2020, has been reviewed and found to meet our design requirements. The Physical Alteration Permit authorizing construction of the work within or impacting the State Highway Right-of-Way will be issued upon receipt and acceptance of the following:

- Original Insurance Certificate (Section 4.8 Insurance Requirements of the Department's Rules and Regulations for PAPA)
- Original bond in the amount of \$10,649.00 for the proposed work within or impacting the State Highway Right-of-Way (Section 4.7 Bond Requirements of the Department's Rules and Regulations for PAPA)
- If the municipality is utilizing an outside contractor to conduct this work, RIDOT would also accept the
 inclusion of our Department as an additional oblige on any performance bond and as an additional
 insured on any insurance policy related to this project in lieu of the above stated original insurance
 certificate and original bond. A copy of all documents including RIDOT as the additional oblige or
 additional insurance shall be submitted to this office before the permit can be issued.

Please note that if all these documents are not received within three (3) years of the date of this letter, the permit application will expire and no longer be valid, requiring re-submission of the application. Please be advised that pursuant to Section 4.6 Part A of the Department's Rules and Regulations regarding Physical Alteration Permits, the collection of a new application fee with a re-submittal is required.

If you have any questions, please contact Arlene Nelson at (401) 734-4842.

THIS LETTER SHALL NOT BE CONSTRUED AS A PHYSICAL ALTERATION PERMIT AUTHORIZING CONSTRUCTION WITHIN OR IMPACTING THE STATE HIGHWAY RIGHT-OF-WAY. A PERMIT WILL NOT BE GRANTED UNTIL ALL OF THE DOCUMENTATION REQUESTED ABOVE HAS BEEN RECEIVED AND ACCEPTED.

Sincerely,

Matt Juellette

CS'(" Joseph A. Bucci, P.E. State Highway Maintenance Operations Engineer

Attachments: Rules and Regulations for PAPA - Section 4.8 Insurance Requirements cc: Joseph Casali Engineering-Mr. Joseph Casali, P.E., Ouellette, Nascimento (w/o attachments), file

ADS PIPE TRENCH INSTALLATION DETAIL NTS

5. <u>INITIAL BACKFILL</u>: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZOME EXTENDING NOT LESS THAN & ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM 0221, LATEST EDITION. IN 2018 02.21, DATEST LOTION.
I MINIMUM COVER, H, IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12: FROM THE TOP OF PIPE TO GROUND SUPPACE. ADDITIONAL COVER NAVE RECQUERE TO PREVENT FLOATION FOR TRAFFIC APPLICATIONS, MINIMUM COVER, H, IS 12: UP TO 48' DIAMETER PIPE AND 24' OF COVER FOR 54'-60' DIAMETER PIPE, MESURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.

PLAN VIEW CATCH BASIN GRATE SILTSACK EXPANSION RESTRAINT SECTION VIEW Notes:

REBAR FOR BAG REMOVAL

CATCH BASIN GRATE

SILTSACK

INSTALL SILTSACKS IN DOWNSTREAM CATCH BASINS ALONG TIOGUE AVENUE BEFORE COMMENCING WORK.

GRATE TO BE PLACED OVER SILTSACK. SILTSACK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND CLEANING OR REPLACEMENT SHALL BE PERFORMED PROMPLY AS NEEDED. MAINTAIN UNTIL UPSTREAM AREAS HAVE BEEN PERMANENTLY STABILIZED

<u>SILTSACK SEDIMENT TRAP</u> NTS

12"Ø SILT SOCK	6"	
12 Ø SILT SOCK	SPRINGLINE	INITIAL BACKFILL
		HAUNCH
	4" FOR 12"-24" PIPE	BEDDING
	4 FOR 12-24 PIPE 6' FOR 30'-60' PIPE (SEE TABLE)	SUITABLE FOUNDATIO
	NOTES:	
NOTES:	1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANC D221, STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR OTHER GRAVITY FLOW APPLICATIONS', LATEST ADDITION 2. MEASURES SHOULD BE TAKENT TO PREVENT MIGRATION OF INTO BACKFILL MATERIAL, WHEN REQUIRED.	SEWERS AND
 BEGIN SOCK INSTALLATION BY EXCAVATING A 2 TO 3-INCH-DEEP BY 9" WIDE TRENCH ALONG THE CONTOUR OF THE SLOPE OR ALONG THE EXISTING GROUND SURFACE. EXCAVATED SOIL SHOULD BE PLACED UP-SLOPE OR ON THE DISTURBED SIDE OF THE ANCHOR TRENCH. PLACE SOCK IN THE TRENCH SUCH THAT IT CONTOURS TO THE EXISTING SOIL SURFACE. CONTENTS FOR THE TRENCH SUCH THAT IT CONTOURS TO THE EXISTING SOIL SURFACE. 	 FOUNDATION: WHERE THE TRENCH BOTTOM IS UNST CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE EN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGNE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTLE MA BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR 	ENGINEER AND IGINEER. AS AN INGINEER, THE ITERIAL.
 COMPACT SOIL FROM THE EXCAVATED TRENCH AGAINST THE WATTLE ON THE UP-SLOPE OR DISTURBED SIDE. ADJACENT SOCKS SHOULD TIGHTLY ABUT. 3. SECURE SOCK WITH 18 TO 24-INCH-LONG STAKES. INSTALL AN ADDITIONAL STAKE AT EACH END OF THE SOCK. STAKES SHOULD BE DRIVEN THROUGH THE MIDDLE OF THE SOCK LEAVING AT LEAST 2 TO 3 INCHES OF STAKE EXTENDING ABOVE. THE STAKES SHOULD BE DRIVEN PERPENDICULAR TO THE SLOPE FACE OR GROUND SURFACE. 	CONTRACTOR SHALL PROVIDE DOCUMENTATION FO SPECIFICATION TO ENGINEER, UNLESS OTHERWISE NOTED BY MINIMUM BEDING THICKNESS SHALL BE 4" (DOMIN) FOR 4 600mm); 6" (150mm) FOR 30"-60" (750mm-900mm). 5. INITIAL BACKFILL: SUITABLE METERIA. SHALL BE CLASS 1,	DR MATERIAL THE ENGINEER, 1°-24" (100mm-

<u>SILT SOCK</u>

NTS

FINAL BACKFILL MIN. COVER TO RIGID PAVEMENT, H

<u>SCALE (FEET)</u> 0 15 30 60 1 INCH = 30 FT

** COVER IS MEASURED FROM TOP OF PIPE TO BOTTOM OF RAILWAY THE. *** E-80 COVER REQUIREMENTS, ARE ONLY APPLICABLE TO ASTM F 2306 PIPE.

MINIMUM RECOMMENDED COVER BASED ON RAILWAY LOADING CONDITIONS

PIPE DIAM.	H-25	HEAVY CONSTRUCTION (75T AXLE LOAD) *
12" - 48"	12"	48"
54" - 60"	24"	60 "
* VEHICLES IN F	EXCESS OF 75T	MAY REQUIRE ADDITIONAL COVER

24" 30"	48" 56"
36"	64"
42"	72"
48"	80"
54"	88"
60"	96"

	PIPE DIAM	MIN. TRENCH WIDTH
	4"	21"
	6"	23"
TIAL CKFILL	8"	26"
	10"	28"
NCH .	12"	30"
	15"	34"
NG	18"	39"
TABLE UNDATION	24"	48"
	30"	56"
	36"	64"
	42"	72"
	48"	80"
	54"	88"
w	607	0.67

120

2" MODIFIED CLASS 12.5 HMA SURFACE COURSE

ASPHALT TACK COAT

M.01.09 TYPE I) PLACED AND COMPACTED IN ONE, UNIFORM LOOSE LIFT

NOTES:

12" GRAVEL BORROW (RIDOT M.01.09 TYPE I) PLACED AND

COMPACTED SUBGRADE

MODIFIED PROCTOR.

3" CLASS 19 HMA BASE COURSE

CONTRACTOR SHALL NOTIFY ENGINEER OF ANY UNSUITABLE MATERIAL FOUND DURING

EXCAVATION. UNSUITABLE MATERIAL TO BE REMOVED AND DISPOSED TO A DEPTH DETERMINED IN THE FIELD BY THE ENGINEER.

1. IF UNSUITABLE MATERIALS ARE ENCOUNTERED AT SUBGRADE ELEVATION, THE

2. MINIMUM COMPACTION FOR GRAVEL BORROW SUB-BASE AND SUBGRADE: 95%

BITUMINOUS CONCRETE PAVEMENT

NTS

SUITABLE MATERIAL APPROVED BY THE ENGINEER.

CONTRACTOR SHALL NOTIFY THE ENGINEER. THE DEPTH OF UNSUITABLE MATERIAL TO BE REMOVED WILL BE DETERMINED IN THE FIELD. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE THE UNSUITABLE MATERIALS AND REPLACE WITH

DRAINAGE IMPROVEMENTS

SCITUATE HIGH SCHOOL

RD

TRIMTOWN

94

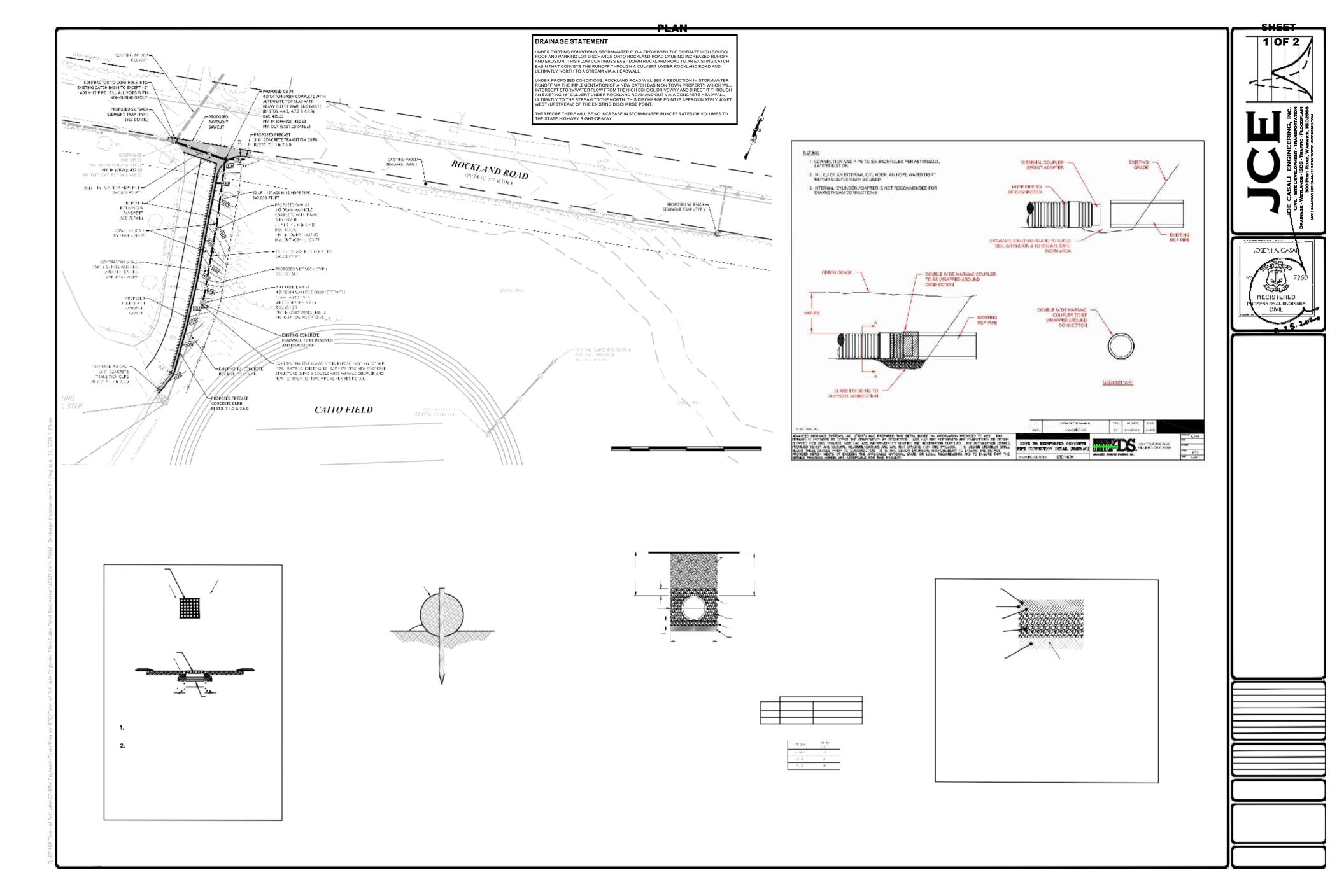
SCITUATE, RHODE ISLAND

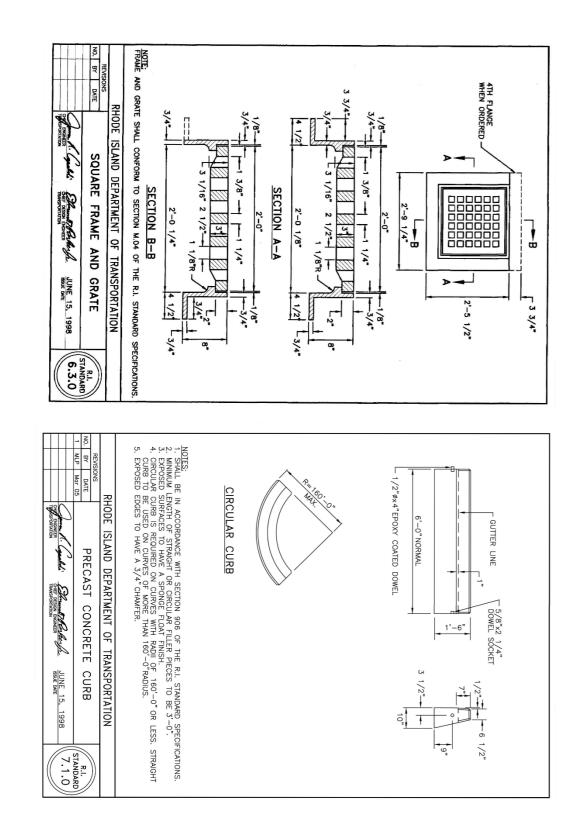
REVISIONS: NO. DATE. DESCRIPTION 1 8/28/2020 RIDOT COMMENTS

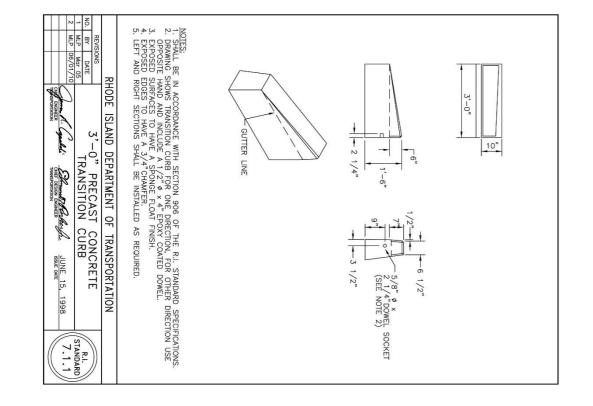
DESIGNED BY: SD DRAWN BY: SD CHECKED BY: JAC DATE: APRIL 2020 PROJECT NO: 07-109c

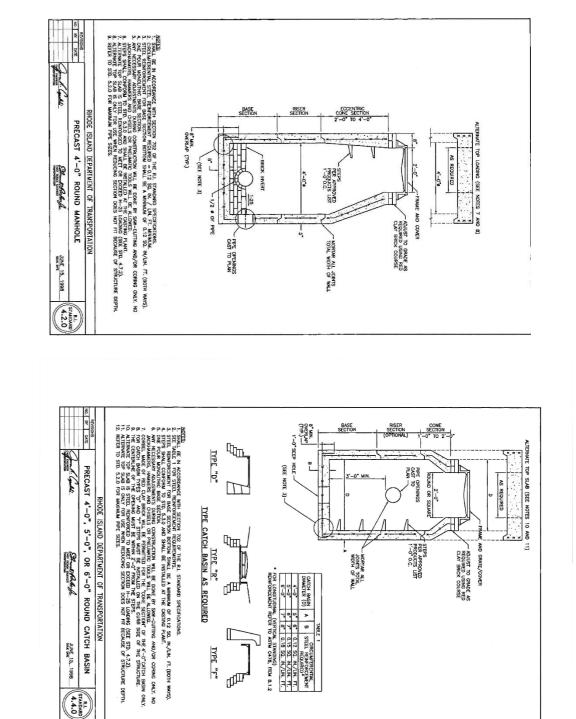
ISSUED FOR PERMIT

DRAINAGE IMPROVEMENT









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