



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

PUBLIC NOTICE

File Number: 2019-12-063

Date: February 21, 2020

This office has under consideration the application of:

**City of Providence
Dept. of Planning and Development
Attn: Bonnie Nickerson, Director
444 Westminster Street
Providence, RI 02903**

for a State of Rhode Island Assent to:

Install a new kayak/small craft launching ramp along Gulf Road (near River Road) in Providence, RI. Also install a decorative metal bench and trash receptacle on concrete pads and install a sign on a 4" x 4" timber post. Replant salt marsh vegetation disturbed by ramp construction. Pursuant to the Red Book (650-RICR-20-00-1), the project requires a Special Exception (ref. §1.1.8) to install a launching ramp in Type 1 waters (ref. §1.1.5(A)) and to alter a salt marsh bordering Type 1 waters (ref. §§1.2.2(C)(1)(c) and §1.3.1(L)(3)(a)).

Project Location:	Gulf Road (near River Road)
City/Town:	Providence
Plat/Lot:	41/234
Waterway:	Seekonk River

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

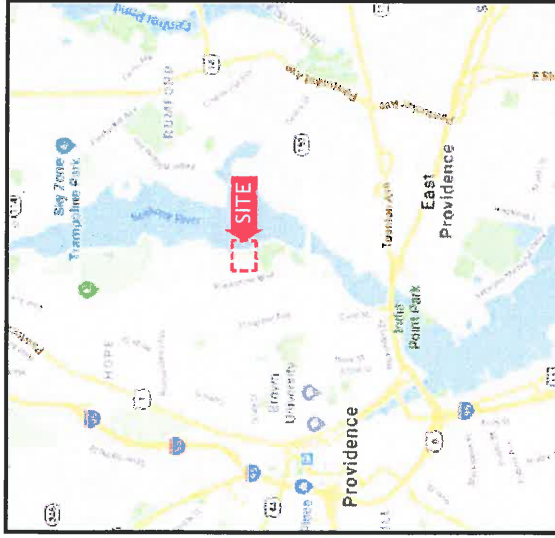
In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

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 March 22, 2020.

RIVER ROAD KAYAK LAUNCH

City of Providence, Department of Planning and Development
Providence, RI



SITE VICINITY MAP

INDEX OF DRAWINGS			TITLE
CATEGORY	SHEET	DRAWING	
GENERAL	1	G-01	TITLE, INDEX OF DRAWINGS, LOCATION AND VICINITY MAPS
	2	G-02	LEGEND, ABBREVIATIONS, AND GENERAL NOTES - 1
	3	G-03	LEGEND, ABBREVIATIONS, AND GENERAL NOTES - 2
CIVIL	4	C-01	EXISTING CONDITIONS AND DEMOLITION PLAN
	5	C-02	PROPOSED RAMP PLAN
	6	C-03	PROPOSED RAMP PROFILE AND SECTION
DETAILS	7	D-01	MISCELLANEOUS DETAILS
	8	D-02	EROSION AND SEDIMENT CONTROLS
	8A	D-02A	GRANITE BLOCK SLOPE GEOMETRY PLAN
	8B	D-02B	COASTAL WETLANDS MITIGATION PLAN



HONORABLE
JORGE O. ELORZA
MAYOR



SITE LOCATION MAP

REVISED PERMIT SUBMISSION
NOT FOR CONSTRUCTION
THIS DRAWING IS HALF SIZE

		DBH TR CHK APVD	DBH TR CHK APVD	12-13-19 1-23-20	ADDENDUM NO. 1 REWORK/DRAWING PERMIT REVISIONS	DATE DATE	REVISIONS NO.	G.C. A.P.D.	BY DATE	RIVER ROAD KAYAK LAUNCH PROVIDENCE, RHODE ISLAND City of Providence Providence, Rhode Island	TITLE, INDEX OF DRAWINGS, LOCATION AND VICINITY MAPS	SHEET 1 OF 8
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ABOVE MLW

NAVD 88

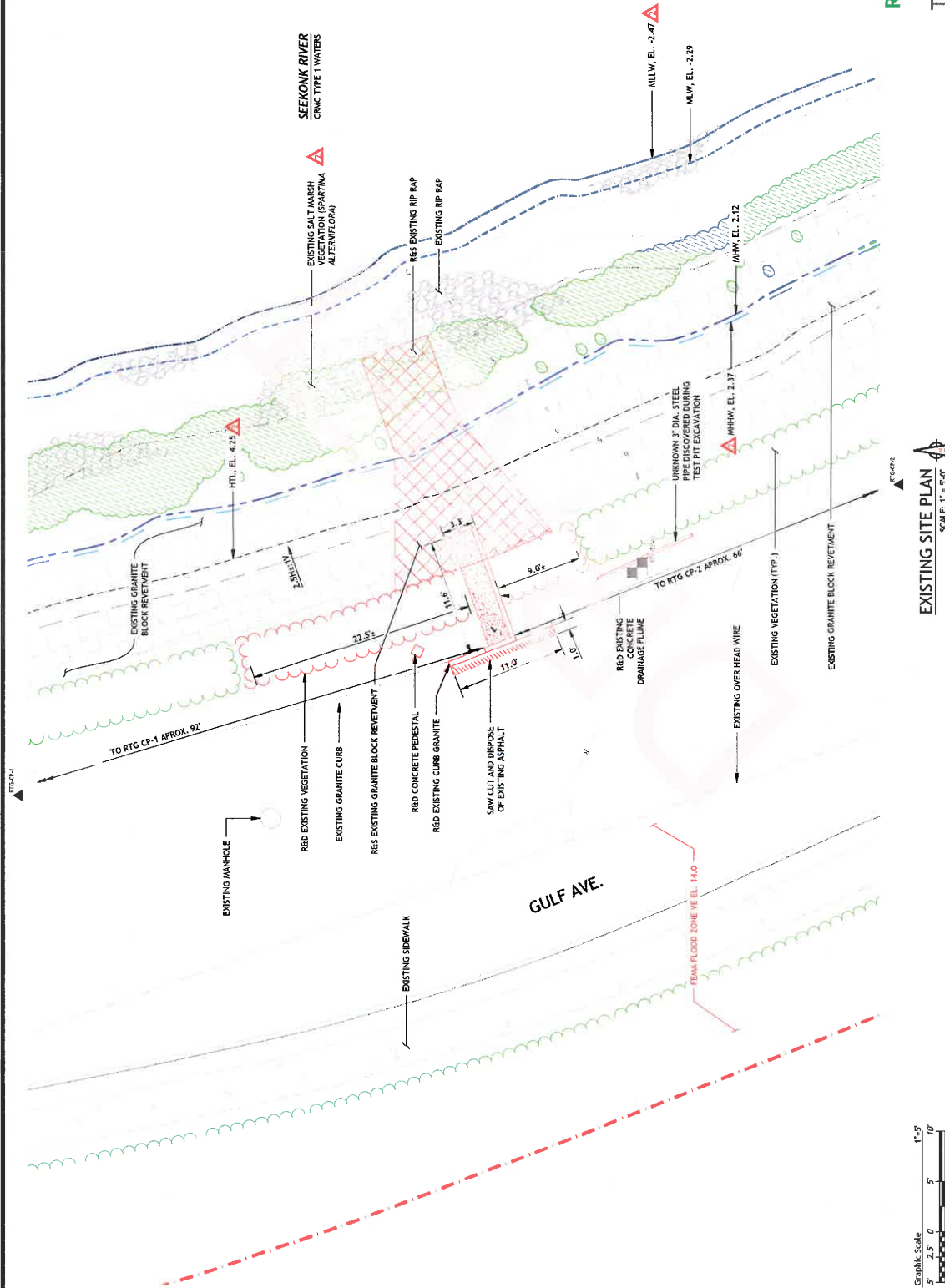
HTL	-6.54	4.25
MHHW	-4.46	2.37
MHW	-4.41	2.12
NAVD 88	2.29	0.00
NOVD 29	1.47	-0.82
MLW	-0.00	-2.29
MLLW	-0.18	-2.47

VERTICAL DATUM CONVERSION DIAGRAM

THE ELEVATION DATA ABOVE WAS TAKEN FROM THE U.S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, NATIONAL TIDE AND CURRENT SURVEY, PROCESSIONING STATION 8648000
LOCATION: Providence, Rhode Island
LATITUDE: 41°48.4' N
LONGITUDE: 71°2' W

SEEKONK RIVER
CRACK TYPE 1 WATERS

EXISTING SALT MARSH
VEGETATION SPARTINA
ALTERNIFLORA



EXISTING SITE PLAN
SCALE: 1" = 5'-0"

REVISED PERMIT SUBMISSION
NOT FOR CONSTRUCTION
THIS DRAWING IS HALF SIZE

		EXISTING CONDITIONS AND DEMOLITION PLAN		SHEET 4 OF 8	
DESIGNED BY CHK APVD		DRAWING NO. C-01 DATE NOV. 2019 PROJECT NO. 19112.00		RIVER ROAD KAYAK LAUNCH PROVIDENCE, RHODE ISLAND City of Providence Providence, Rhode Island	
REVISIONS		SCALE: 1" = 5'-0" BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, DIMENSIONS SHALL ACCORDINGLY.			
1-23-20 GJC DATE		1-23-20 GJC DATE		1-23-20 GJC DATE	

RTG
Engineered from the Ground Up
70 Worcester Street, Suite 124
Providence, RI 02903
T 401 438 3100 F 401 254 1800
WWW.RTG-ENGINEERS.COM
DATA SHEET WATERWAY CONSTRUCTION PERMITTING

A diagram of a river meander. The river flows from right to left. The outer bank on the left is labeled 'FLOOD' and the inner bank on the right is labeled 'EBB'.



Graphic Scale	5'	2.5'	0	5'	10'
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RT Group, Inc.
Engineered from the Ground UpSM
70 Romano Vineyard Way, Suite 134
North Kingstown, Rhode Island 02851
T 401 438 3100 F 401 294 9806

rtg

DAM SAFETY • WATERPUMP • CONSTRUCTION ENGINEERING • GEOTECHNICAL
GEODYNAMICAL • STRUCTURAL • CME

DBH		12-13-19  APPENDUM NO. 1 1-23-20  RIC/RMC/USACE PERMIT REVISIONS
DR	DBH	
CHK	GJC	
APVD	GJC	

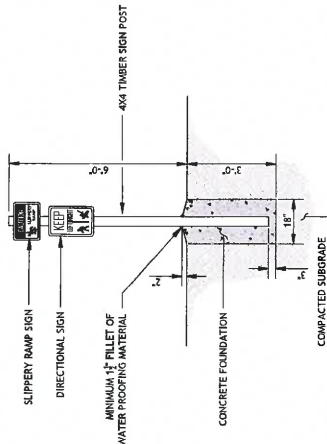
GJC	GJC	BAR IS ONE INCH ON ORIGINAL DRAWING. 0  1" IF NOT ONE INCH ON THE SHEET, ADJUST SCALES ACCORDINGLY
APG	GJC	



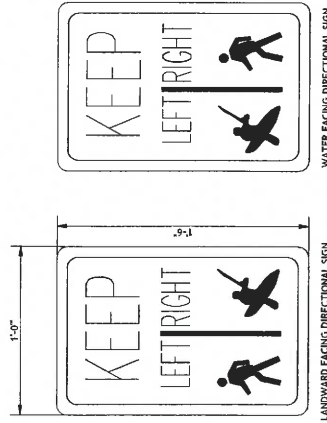
RIVER ROAD KAYAK LAUNCH
PROVIDENCE, RHODE ISLAND
City of Providence
Providence, Rhode Island

PROPOSED RAMP PLAN

SHEET	5 OF 8
DWG No.	C-02
DATE	NOV. 2019
PROJ No.	19112.00

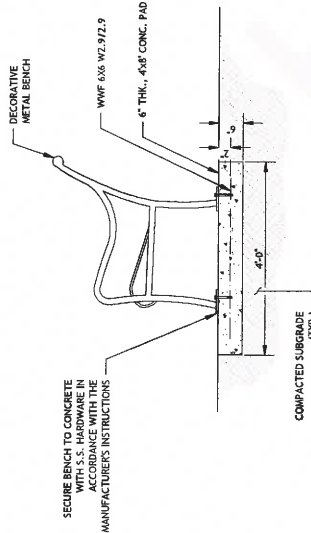


SIGN POST DETAIL
SCALE: NTS

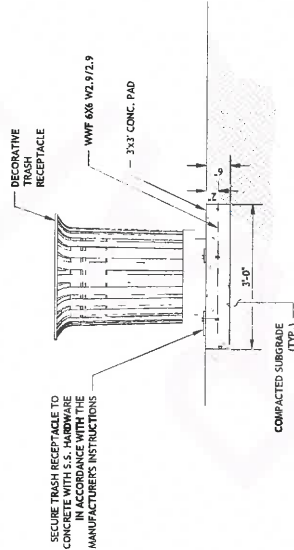


- NOTES:**
1. ALL SIGNS SHALL BE ANCHORED TO TIMBER POSTS WITH STAINLESS STEEL HARDWARE.
 2. ALL SIGNS SHALL BE MADE OF MATERIALS APPROPRIATE FOR OUTDOOR USE (I.E., RESISTANT TO U.V., MOLD, ETC.).

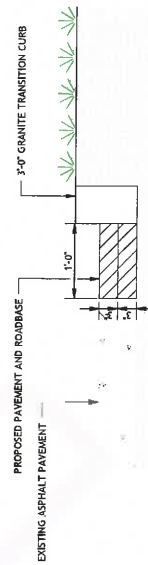
SIGN DETAILS
SCALE: NTS



DECORATIVE METAL BENCH DETAIL (ADD ALT NO. 1)
SCALE: NTS

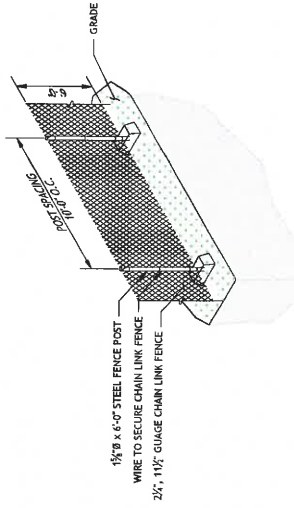


DECORATIVE METAL TRASH RECEPTACLE DETAIL (ADD ALT NO. 2)
SCALE: NTS



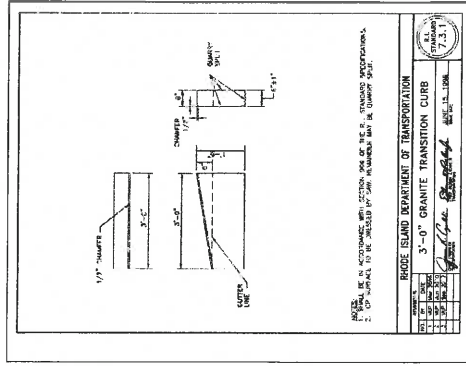
- NOTE**
1. CONTRACTOR SHALL APPLY AN ASPHALT EMULSION TACK COAT TO ALL EXISTING ASPHALT BEFORE PLACING AND COMPACTING PROPOSED ASPHALT.

ASPHALT PAVEMENT RESTORATION DETAIL
SCALE: NTS



- NOTES:**
1. SUPPORT THE FENCE POSTS UTILIZING FENCE POST BASES AS REQUIRED.
 2. DOUBLE GATES SHALL BE PROVIDED AS SHOWN ON THE DRAWINGS. PROVIDE FENCE POSTS AS REQUIRED TO SUPPORT THE PROPOSED GATES.

TEMPORARY SECURITY FENCE DETAIL
SCALE: NTS



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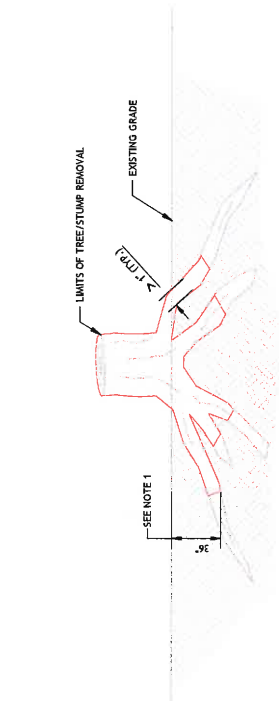
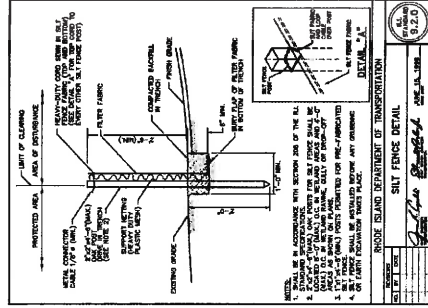
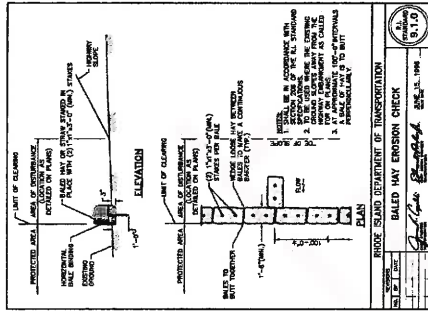
RT Group, Inc. Engineered from the Ground Up® 70 Roman Street, Suite 114 North Providence, Rhode Island 02903 P: 401-483-1000 F: 401-294-1866 WWW.RTGROUP.COM	DESIGN DBH: _____ DBH: _____ CHK: _____ APVD: _____	REVISIONS BY: LAPVD	DATE	BY: LAPVD	DATE	DATE	DATE	DATE
PROJECT NO. 2019-001	PROJECT NAME	PROJECT LOCATION	PROJECT DESCRIPTION	PROJECT OWNER	PROJECT MANAGER	PROJECT ENGINEER	PROJECT ARCHITECT	PROJECT DRAFTER



RIVER ROAD KAYAK LAUNCH
PROVIDENCE, RHODE ISLAND
City of Providence
Providence, Rhode Island

MISCELLANEOUS DETAILS

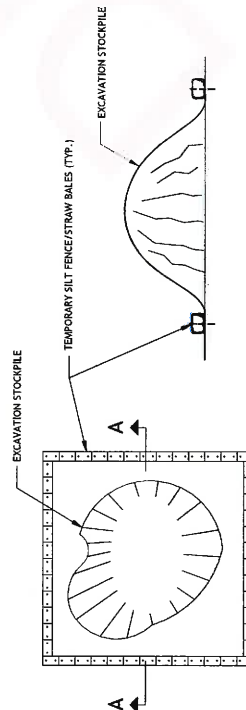
SHEET	7 OF 8
DWG. No.	D-01
DATE	NOV. 2019
PROJ. No.	19112.00



- NOTES:**
1. GRUBBING SHALL CONSIST OF THE REMOVAL OF WOOD OR ROOT MATTER BELOW THE GROUND SURFACE REMAINING AFTER CLEARING AND SHALL INCLUDE STUMPS, TRUNKS, ROOTS, OR ROOT SYSTEMS GREATER THAN 1 INCH IN DIAMETER.
 2. THE CONTRACTOR SHALL DEWATER THE RESULTING VOIDS FORMED IN THE SOIL AS A RESULT OF THE REMOVAL OF WOOD OR ROOT MATTER AND PLACE COMPACTED GRAVEL BORROW TO GRADE.

GRUBBING DETAIL

SCALE: NTS



TURBIDITY CURTAIN DETAIL

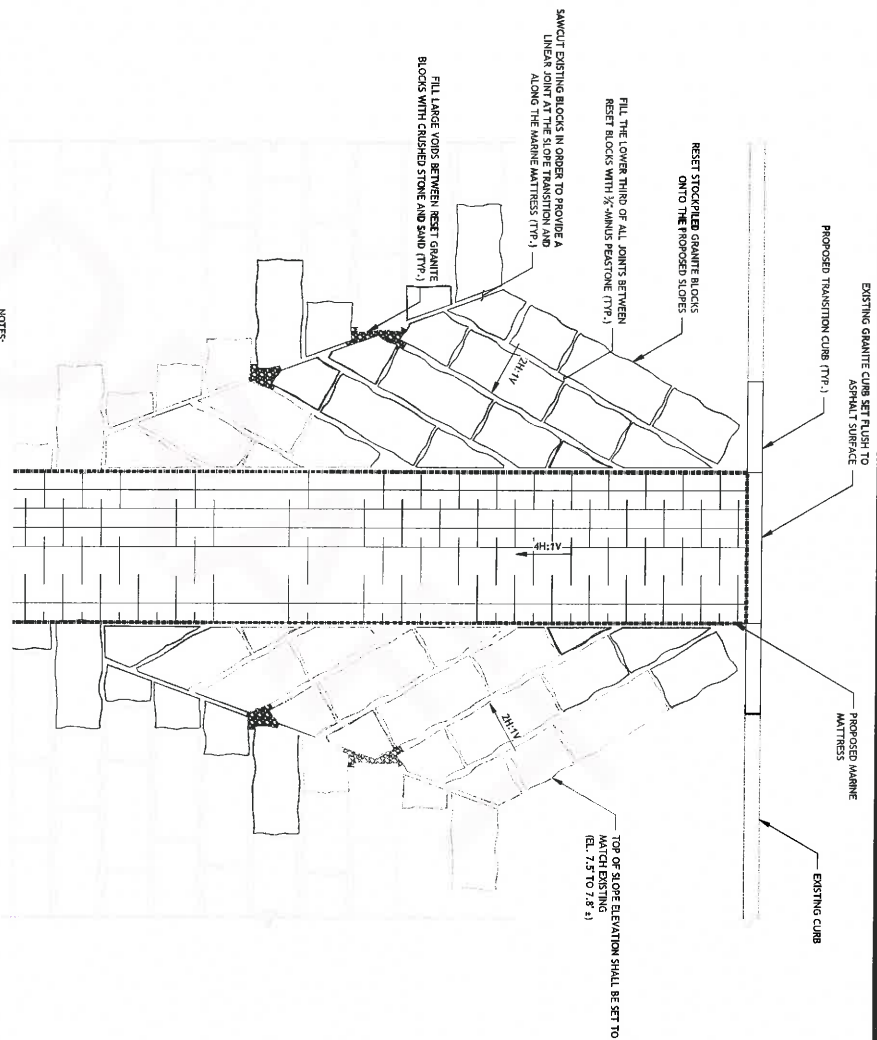
SCALE: NTS

- NOTES:**
1. THE STOCKPILE DETAIL SHOWN IS CONSIDERED TYPICAL AND MAY VARY.
 2. SILT SOCKS MAY BE USED IN LIEU OF STRAW BALES AND/OR SILT FENCES AT THE CONTRACTOR'S DISCRETION.

STOCKPILE DETAIL

SCALE: NTS

	RT Group, Inc. 70 Providence Highway, Suite 104 Providence, Rhode Island 02906 T 401 438 3100 F 401 254 8606 FAX 401 254 8606		DESIGN DIR _____ CHK _____ APVD _____		REVISIONS NO. _____ DATE _____ BY _____		RIVER ROAD KAYAK LAUNCH PROVIDENCE, RHODE ISLAND City of Providence Providence, Rhode Island		EROSION AND SEDIMENT CONTROLS		SHEET 8 OF 8
	DRAWING NO. D-02		DATE NOV. 2019		PROJECT NO. 19172.00		PROJECT NAME RIVER ROAD KAYAK LAUNCH		PROJECT LOCATION PROVIDENCE, RHODE ISLAND		PROJECT NO. 19172.00
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NOTES:

1. THE CONTRACTOR SHALL SAWCUT AND RESET THE GRANITE BLOCKS SUCH THAT THE JOINTS BETWEEN THE BLOCKS ARE SIMILAR IN WIDTH AND STAGGER PATTERN TO THE EXISTING RETAINMENT.
2. THE CONTRACTOR SHALL SAWCUT AND TEST-FIT A MINIMUM OF 2 GRANITE BLOCKS FOR APPROVAL BY THE ENGINEER BEFORE PROCEEDING WITH THE REMAINING SAWCUTTING AND RESETTING.
3. THE CONTRACTOR SHALL IMPORT NEW GRANITE BLOCKS AS REQUIRED TO COMPLETE THE SLOPES AS SHOWN. THE IMPORTED BLOCKS SHALL BE OF SIMILAR SIZE, SHAPE, THICKNESS, AND COLOR TO THE EXISTING.
4. THE VOIDS REMAINING AFTER RESETTING THE GRANITE BLOCKS THAT ARE TO BE FILLED WITH CRUSHED STONE AND SAND SHALL BE DETERMINED ON-SITE BY THE ENGINEER IN CONSULTATION WITH THE CONTRACTOR.
5. CONTRACTOR SHALL COORDINATE THIS WORK WITH THE COASTAL WETLANDS MITIGATION PLAN.

PROPOSED GRANITE BLOCK SLOPE GEOMETRY PLAN

SCALE: 1" = 2'-0"



RT Group, Inc.
Engineered from the ground up.
70 Bureau Village Way, Suite 154
T 401 483-1100 F 401 294-8800
SAA SAFETY - ADVANCED CONSTRUCTION SOLUTIONS. CERTIFIED.

DESIGN	DBH
CHK	GJC
AP'D	GJC

10-13-19	ADDENDUM NO. 1
1-13-20	MINOR LOCATE PERMIT REVISIONS
REVISIONS	

GJC	GJC
AP'D	GJC
BY	AP'D

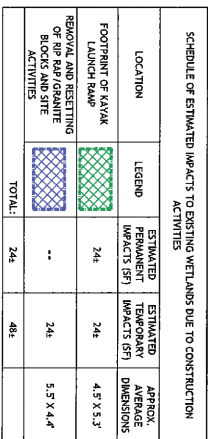
SCALE: 1" = 2'-0"

RIVER ROAD KAYAK LAUNCH
PROVIDENCE, RHODE ISLAND
CITY OF PROVIDENCE
PROVIDENCE, RHODE ISLAND

**GRANITE BLOCK SLOPE
GEOMETRY PLAN**

SHEET	8A OF 8
DWG No.	D-02A
DATE	NOV. 2019
PROJ. No.	19112.00

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SEEKONK RIVER
CRM# TYPE 1 WATERS

1. PRIOR TO CONSTRUCTION, AND IN COORDINATION WITH THE STATE OF CALIFORNIA, THE EXISTING COASTAL WETLANDS (I.E., SALINE WETLANDS) SHALL BE PROTECTED AND MAINTAINED WITHIN THE LIMITS OF DISTURBANCE, AND TEMPORARILY PLANTED IN THE AREAS SHOWN.
2. COAST LOSS SHALL BE MITIGATED WITH 7 WOOD STAKES AROUND THE TEMPORARILY STOCKPILED SALTY MARSH VEGETATION TO PROTECT IT FROM BREEZE BLOWNS AND WAVE ACTION.
3. ONCE THE REPAIRS AND STOCKPILING HAS OCCURRED, PROCEED WITH THE KAYAK LAUNCH INSTALLATION AS FOLLOWS.
4. FOLLOWING THE INSTALLATION OF THE KAYAK LAUNCH, AND ONCE THE KAYAK LAUNCH IS COMPLETE, AND NO MORE THAN 24 HOURS AFTER THE KAYAK LAUNCH IS COMPLETED, THE KAYAK LAUNCH SHALL BE STOCKPILED ON THE EAST SIDE OF THE KAYAK LAUNCH RAMP IN THE VEDS BETWEEN THE RESEAL GRABBLE DUCKS AND LIP RAP. PLANTINGS SHALL BE INSTALLED AT THE SAME ELEVATION AT WHICH THEY WERE ORIGINALLY REMOVED.
5. ONCE THE REVEGETATION IS COMPLETE, VEGETATION THAT WAS REMOVED FROM THE KAYAK LAUNCH SHALL BE ALLOWED TO RE-ROOT AROUND THE KAYAK LAUNCH SHALL BE ALLOWED TO RE-ROOT. THE VEGETATION SHALL NOT BE MOVED AGAIN IN ORDER TO MINIMIZE THE STRESSES ON THE SPECIMENS.
6. ALL VEGETATION AT THE REPAIRING AND STOCKPILE AREAS SHALL BE ALTERNATED WITH IMPORTED PLUGS OF SPARKLING PLANTS. ALTERNATING AS REQUIRED TO ESTABLISH A STAYSPRINKLING PLANT (SEE NOTE 9). THE PLUGS SHALL COME FROM A CERTIFIED SOURCE OF PLANTS THAT ARE OF THE SAME VEGETATION CHARACTERISTICS OF THE BROOK ISLAND SHORELINE.
7. PLANTING OPERATIONS WILL BE CONDUCTED IMMEDIATELY FOLLOWING THE REPAIRS AND STOCKPILING OF THE KAYAK LAUNCH. PLANTING DURING SEASONS WHICH ARE NORMAL FOR SUCH WORKING SHALL OCCUR NO LATER THAN JULY 31 OF THE GIVEN PROJECT YEAR.
8. THE REPAIRING SHALL BE REQUIRED TO ESTABLISH A "STAYSPRINKLING PLANTING", WHICH IS DEFINED AS THE REPAIRMENT OF SALTY MARSH VEGETATION WITH A MINIMUM TARGET SURVIVAL RATE OF 75 PERCENT, AND BE IN CONFORMANCE WITH THE CONDITION 1A OF THE SPECIFICATION. THE PLANTING SHALL BE CONDUCTED IN THE SAME MANNER AS THE REPAIRING. THE PLANTING SHALL OCCUR IN THE FOLLOWING TWO GROWING SEASONS (I.E., FALL AND SPRING).


FLORIDA DEPARTMENT OF TRANSPORTATION
COASTAL WETLANDS
MITIGATION PLAN