



State of Rhode Island
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: 2021-08-018 Date: November 10, 2021

This office has under consideration the application of:

City of Providence
444 Westminster Street
Providence, RI 02903

for a State of Rhode Island Assent to construct and maintain: The project proposes a multi-use trail connecting Eagle Square to downtown Providence. The design includes two kayak launches, green infrastructure, and two pocket parks.

Structural fill is proposed in the location of the existing wetland. The proposed wetland loss amount is approximately 155sf. A special exception will not be required for this activity since RICRMP (650-RICR-20-00-1) § 1.3..1(L)(3) (c) (Coastal Wetlands) and per Red Book § 1.2.2(C)(1)(f) (Coastal Wetland Mitigation), allows alterations to coastal wetlands which are adjacent to Types 3, 4, 5 and 6 waters and which are not designated for preservation if:

- (1) The alteration is made to accommodate a designated priority use for that water area;
- (2) The applicant has examined all reasonable alternatives and the Council has determined that the selected alternative is the most reasonable; and
- (3) Only the minimum alteration necessary to support the priority use is made.

Please note the permanent fill in tidal waters amounts to approximately 140sf (riverbed).

A special exception will not be required for this activity per RICRMP (650-RICR-20-00-1) § 1.3..1(J)(3) (c) (Filling in Tidal Waters) for Filling in Type 3, 4, 5, and 6 waters if:

- (1) The filling is made to accommodate a designated priority use for that water area;
- (2) The applicant has examined all reasonable alternatives and the Council has determined that the selected alternative is the most reasonable; and
- (3) The filling is the minimum necessary to support the priority use.

Project Location:	Woonasquatucket Greenway
City/Town:	Providence
Waterway:	Woonasquatucket Riverway

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.

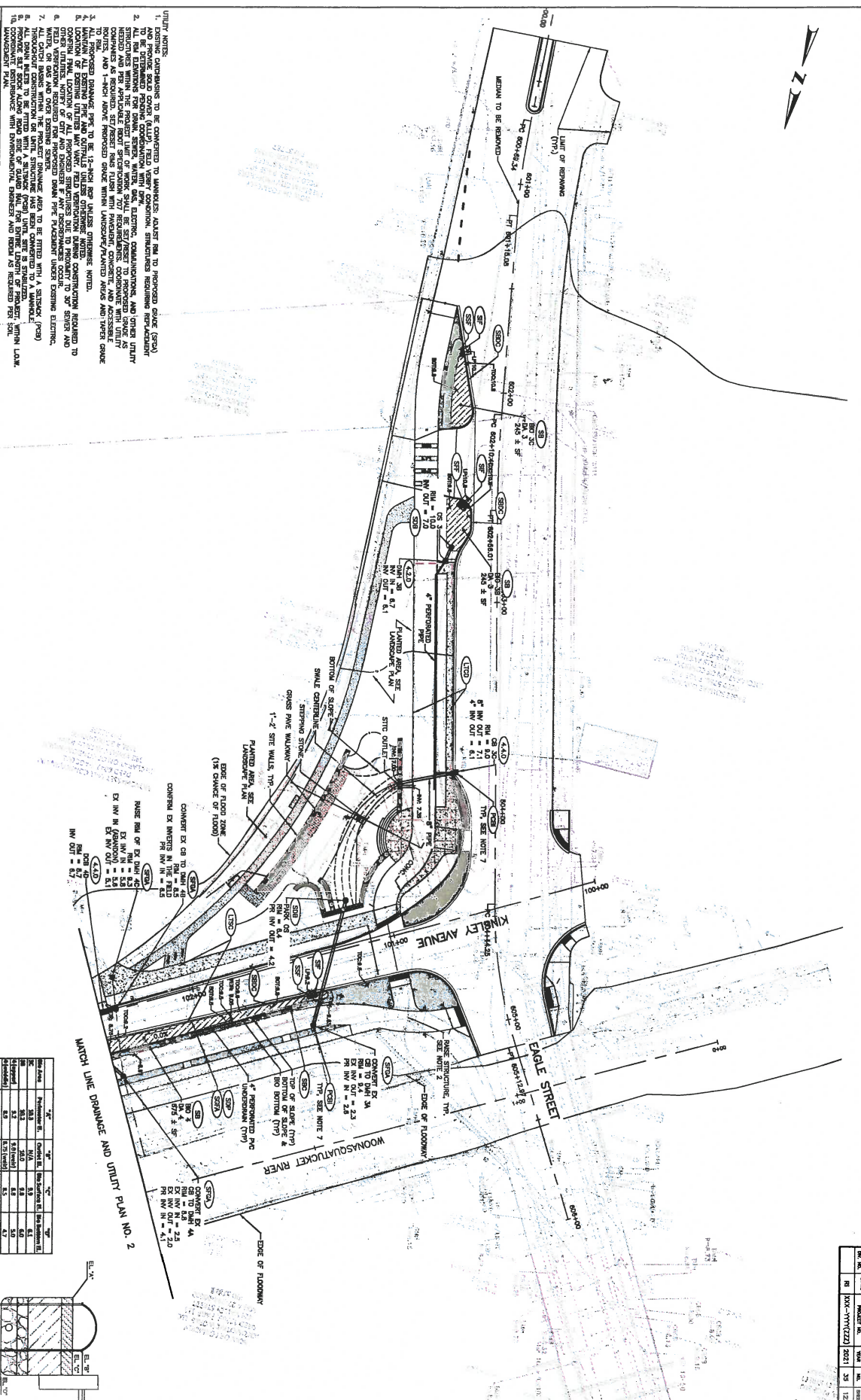
CRMC Public Notice – 2021-08-018

November 10, 2021

Page Two

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 December 10, 2021.



- UTILITY NOTES:
- EXISTING OVERSIZES TO BE CONVERTED TO MANHOLES; ADJUST RISE TO PROPOSED GRADE (SPCA) AND PROVIDE ROAD COVER (TYP); FIELD VERIFY CONDITION; STRUCTURES REQUIRING REPAIR/REPLACEMENT TO BE RECONSTRUCTED TO MEET CURRENT STANDARDS.
 - ALL RISE ELEVATIONS FOR DRAIN, SEWER, WATER, GAS, ELECTRIC, COMMUNICATIONS, AND OTHER UTILITY SERVICES TO BE FIELD VERIFIED AND RECORDED TO MATCH EXISTING CONDITIONS. ALL RISE ELEVATIONS AND PER APPLICABLE ROAD SPECIFICATIONS TO BE RECORDED TO MATCH EXISTING CONDITIONS. COMPASS AS REQUIRED; SET/RESET RISE TUBES WITH RAINWATER, CONCRETE, AND ACCESSIBLE TO RAIL; ACCESS POINTS PROVIDED CLOSE WITH LANDSCAPE/PAVED AIDS AND TRIP CHANCE TO RAIL; ACCESS POINTS PROVIDED CLOSE WITH OTHER TRIP CHANCE NOTES.
 - MAINTAIN ALL EXISTING FIRE AND OUTFALL UTILITIES UNLESS OTHERWISE NOTED.
 - LOCATION OF EXISTING UTILITIES MAY VARY; FIELD VERIFICATION DURING CONSTRUCTION REQUIRED TO VERIFY LOCATION OF EXISTING UTILITIES; FIELD VERIFY AND RECORDED TO MATCH EXISTING CONDITIONS.
 - OTHER UTILITIES, WATER OR GAS AND DISCHARGE FROM FIRE PLACEMENT UNDER EXISTING ELECTRIC, WATER, OR GAS AND OVER EXISTING SEWER.
 - ALL OPEN RISERS WITHIN THE PROJECT DRAINAGE AREA TO BE FITTED WITH A STRAPBACK (P-28) TO PREVENT WIND-UP OF RISERS; STRAPBACKS TO BE FIELD VERIFIED AND RECORDED TO MATCH EXISTING CONDITIONS.
 - ALL DRAIN WELLS TO BE FITTED WITH A STRAPBACK (P-28) TO PREVENT WIND-UP OF RISERS; STRAPBACKS TO BE FIELD VERIFIED AND RECORDED TO MATCH EXISTING CONDITIONS.
 - CONDUIT RESISTANCE WITH ENVIRONMENTAL, BURIED AND RECALC TO BE RECORDED TO MATCH EXISTING CONDITIONS.
 - CONDUIT RESISTANCE WITH ENVIRONMENTAL, BURIED AND RECALC TO BE RECORDED TO MATCH EXISTING CONDITIONS.



WOONASQUATUCKET RIVER GREENWAY



SCALE: 1" = 20'

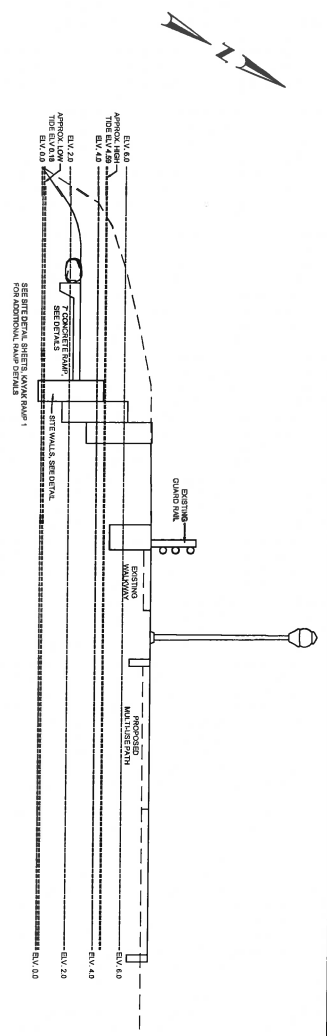
NO.	DATE	BY	REVISIONS
1	07/2011	DVA/K	ISSUED FOR PERMIT
2	08/2011	DVA/K	REVISED PER COMMENTS
3	09/2011	DVA/K	REVISED PER COMMENTS
4	10/2011	DVA/K	REVISED PER COMMENTS
5	11/2011	DVA/K	REVISED PER COMMENTS

WOONASQUATUCKET RIVER GREENWAY
DRAINAGE AND UTILITY PLAN

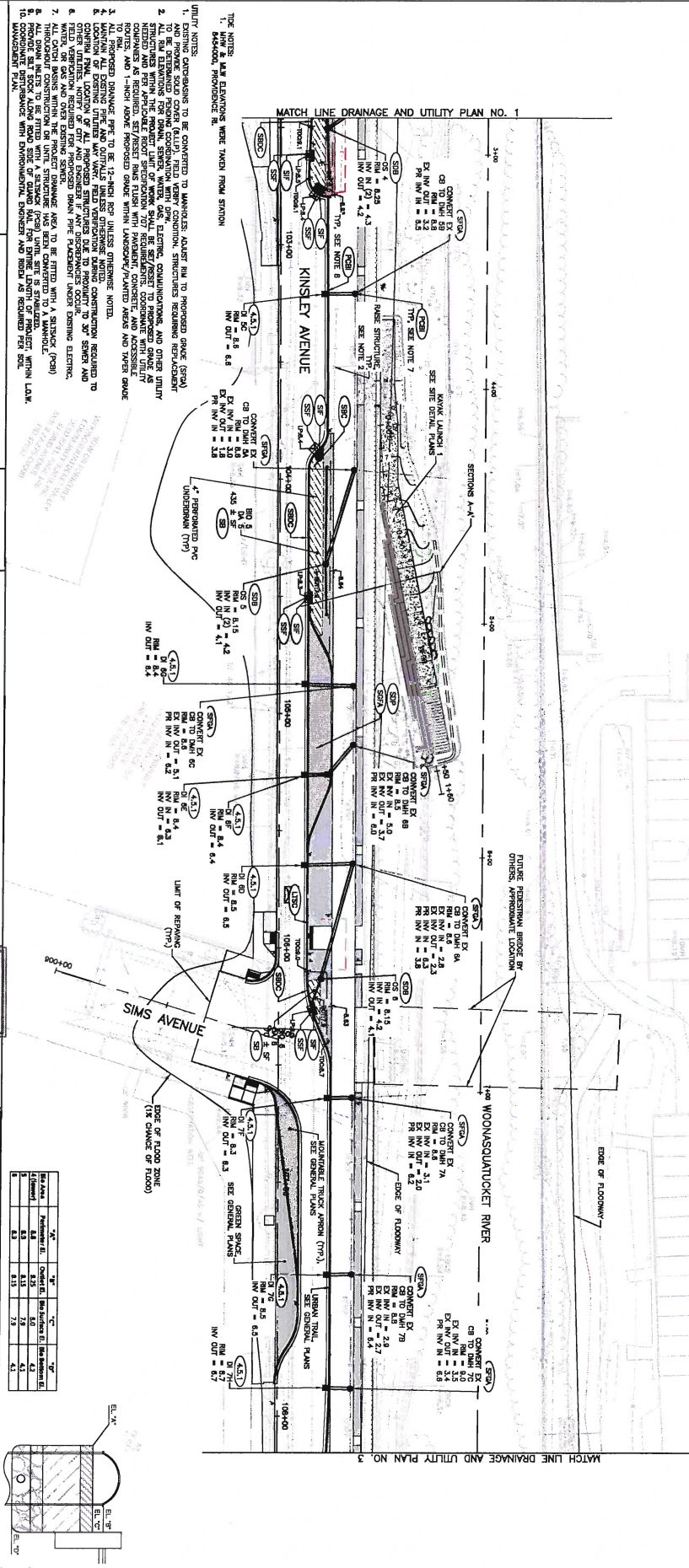
PROVIDENCE, RHODE ISLAND

NO.	DATE	BY	REVISIONS
1	07/2011	DVA/K	ISSUED FOR PERMIT
2	08/2011	DVA/K	REVISED PER COMMENTS
3	09/2011	DVA/K	REVISED PER COMMENTS
4	10/2011	DVA/K	REVISED PER COMMENTS
5	11/2011	DVA/K	REVISED PER COMMENTS

PROJECT NO.	DATE	ISSUED FOR	SCALE	SHEET NO.
RI	3/21/2021	2021	3/8	122



KAYAK LAUNDRY - SECTION A-A'
SCALE: 1/4" = 1'-0"



McMAHON

Horley Whitten Group, Inc.
Sustainable Environmental Solutions

WOONASQUATUCKET RIVER GREENWAY

JOHNATHAN A. TORO
REGISTERED PROFESSIONAL ENGINEER
NO. 8144
EXPIRES 12/31/2021

DATE	BY	CHKD BY	APP'D BY
11/11/20	JAT	JAT	JAT
11/11/20	JAT	JAT	JAT
11/11/20	JAT	JAT	JAT

SCALE: 1" = 20'

NO.	DATE	BY	CHKD BY	APP'D BY
1	11/11/20	JAT	JAT	JAT
2	11/11/20	JAT	JAT	JAT
3	11/11/20	JAT	JAT	JAT

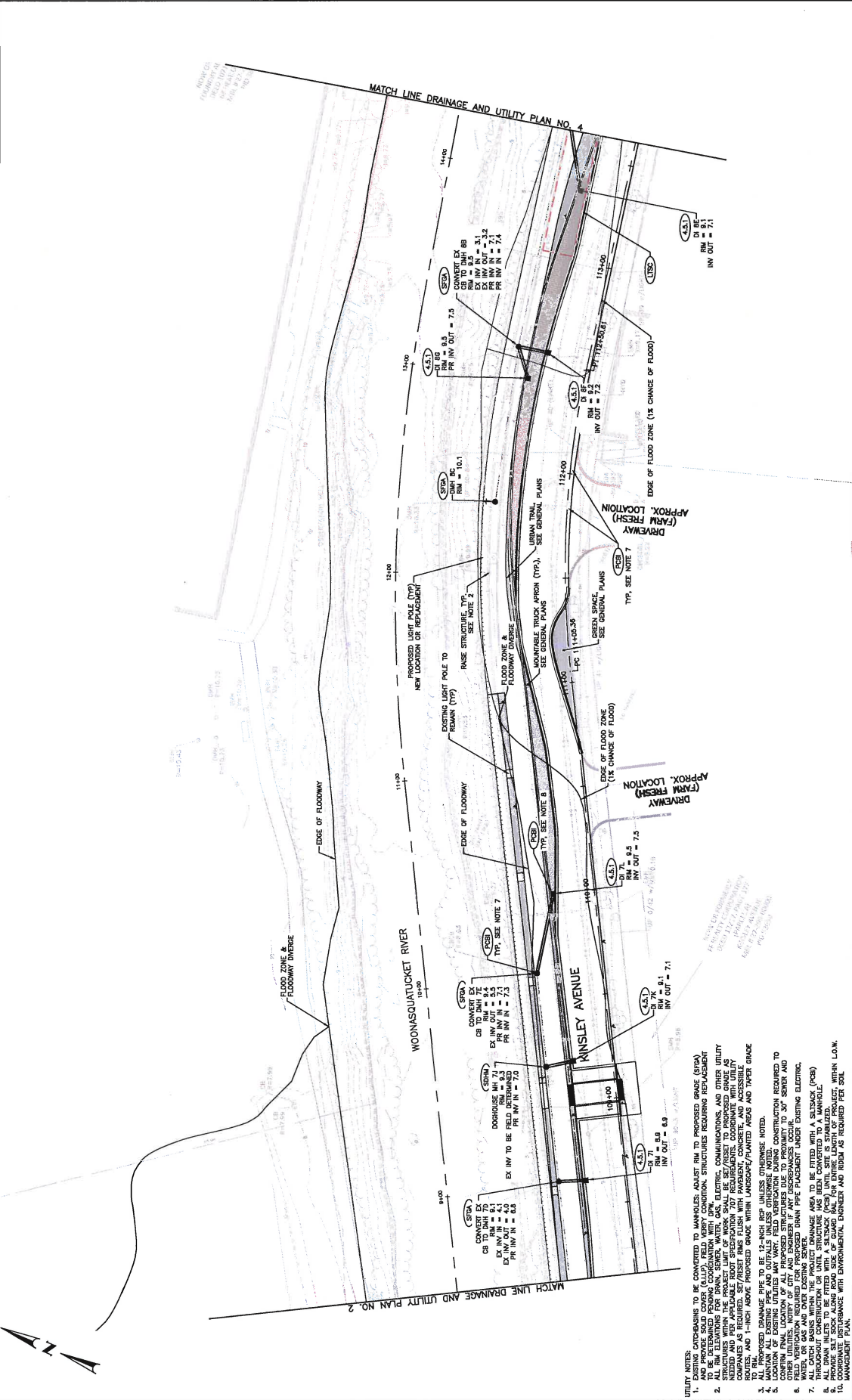
WOONASQUATUCKET RIVER GREENWAY

DRAINAGE AND UTILITY PLAN

DRAINAGE & UTILITY PLAN - 2

- UNIT NOTES:
1. ALL EXISTING UTILITIES SHOWN ON THIS PLAN ARE TO REMAIN UNLESS OTHERWISE NOTED.
 2. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 3. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 4. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 5. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 6. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 7. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 8. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 9. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.
 10. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL CODE BOOKS AND ANY LOCAL ORDINANCES.

DATE	BY	REVISION	TOTAL SHEETS
03/20/2021	BR	1000-1111(CZ)	37
03/20/2021	BR	1000-1111(CZ)	122



- UTILITY NOTES:**
- EXISTING OUTBASINS TO BE CONVERTED TO MANHOLES; ADJUST RIM TO PROPOSED GRADE (SEA).
 - EXISTING MANHOLES TO BE REMOVED UNLESS OTHERWISE NOTED; STRUCTURES REQUIRING REPLACEMENT TO BE DETERMINED PERFORM COORDINATION WITH DPW, ELECTRIC, COMMUNICATIONS, AND OTHER UTILITY AGENCIES WITHIN THE PROJECT LIMIT OF UTILITY.
 - STRUCTURES WITHIN THE PROJECT LIMIT OF UTILITY TO BE REPLACED WITH THE LATEST MANHOLE SIZES AND PER APPLICABLE ROOT SPECIFICATION 707 REQUIREMENTS. COORDINATE WITH UTILITY AGENCIES WITHIN THE PROJECT LIMIT OF UTILITY.
 - EXISTING 12-INCH ABOVE PROPOSED GRADE WITHIN LANDSCAPE/PLANTED AREAS AND TAKE GRADE TO PROPOSED GRADE UNLESS OTHERWISE NOTED.
 - MANHOLE ALL EXISTING PIPE AND COLUMNS UNLESS OTHERWISE NOTED; CONSTRUCTION REQUIRED TO CORRECT FINAL LOCATION OF ALL PROPOSED STRUCTURES DUE TO PROXIMITY TO 30" SEWER AND FIELD VENTILATION REQUIRED FOR PROPOSED DRAIN PIPE PLACEMENT ADJUST EXISTING ELECTRIC, WATER, OR GAS AND OTHER EXISTING SEWER.
 - PROPOSED DRAINAGE PIPES TO BE FITTED WITH A SIZING (FOOD) THROUGHOUT CONSTRUCTION OR UNTIL STRUCTURE HAS BEEN CONVERTED TO A MANHOLE.
 - PROPOSED CONSTRUCTION OF UNTIL STRUCTURE HAS BEEN CONVERTED TO A MANHOLE.
 - PROVIDE SALT EXHAUSTION FROM SIDE OF FLOOD ROAD FOR WINTER USE OF SAND, WITHIN LOW.
 - COORDINATE DISTURBANCE WITH ENVIRONMENTAL ENGINEER AND RECORDS REQUIRED PER SOIL INVESTIGATION TOTAL.

MCMAHON
SUSTAINABLE ENVIRONMENTAL SOLUTIONS

Horsley Witten Group, Inc.
Sustainable Environmental Solutions

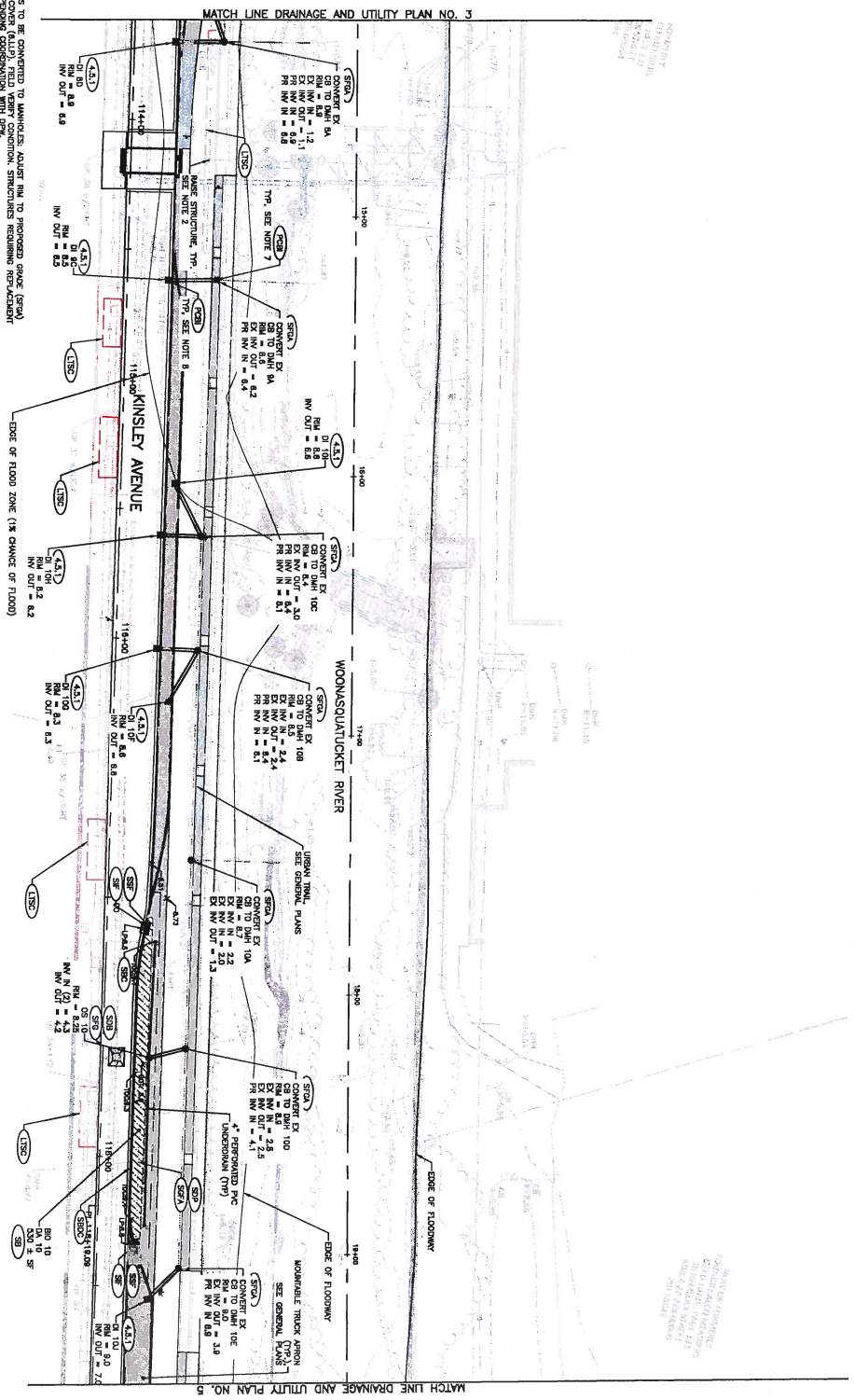
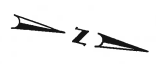
WOONASQUATUCKET GREENWAY

DRAINAGE AND UTILITY PLAN

DESIGNED BY: JONATHAN A. FROB
CHECKED BY: JONATHAN A. FROB
DATE: 07/20/21
NO.: 3
DATE: 07/20/21
NO.: 11

SCALE: 1" = 20'
NO. 11
DATE: 07/20/21
NO. 11

PROJECT NO.	DATE	BY	CHKD.	SCALE	SHEET NO.	TOTAL SHEETS
83	03/21/2021				318	122



- UTILITY NOTES:
1. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 2. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 3. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 4. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 5. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 6. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 7. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 8. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 9. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.
 10. ALL PROPOSED DRAINAGE PIPES TO BE 12-INCH DEEP UNLESS OTHERWISE NOTED.

EDGE OF FLOOD ZONE (1% CHANGE OF FLOOD)

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

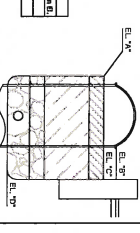
EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY

EDGE OF FLOODWAY



NO.	DATE	BY	CHKD.	SCALE	SHEET NO.	TOTAL SHEETS
1	03/21/2021				318	122

McMAHON
SUSTAINABLE ENVIRONMENTAL SOLUTIONS

Horsley Witten Group, Inc.
Sustainable Environmental Solutions

WOONASQUATUCKET RIVER GREENWAY



DESIGNED BY: [Name]

CHECKED BY: [Name]

DATE: [Date]

SCALE: 1" = 20'

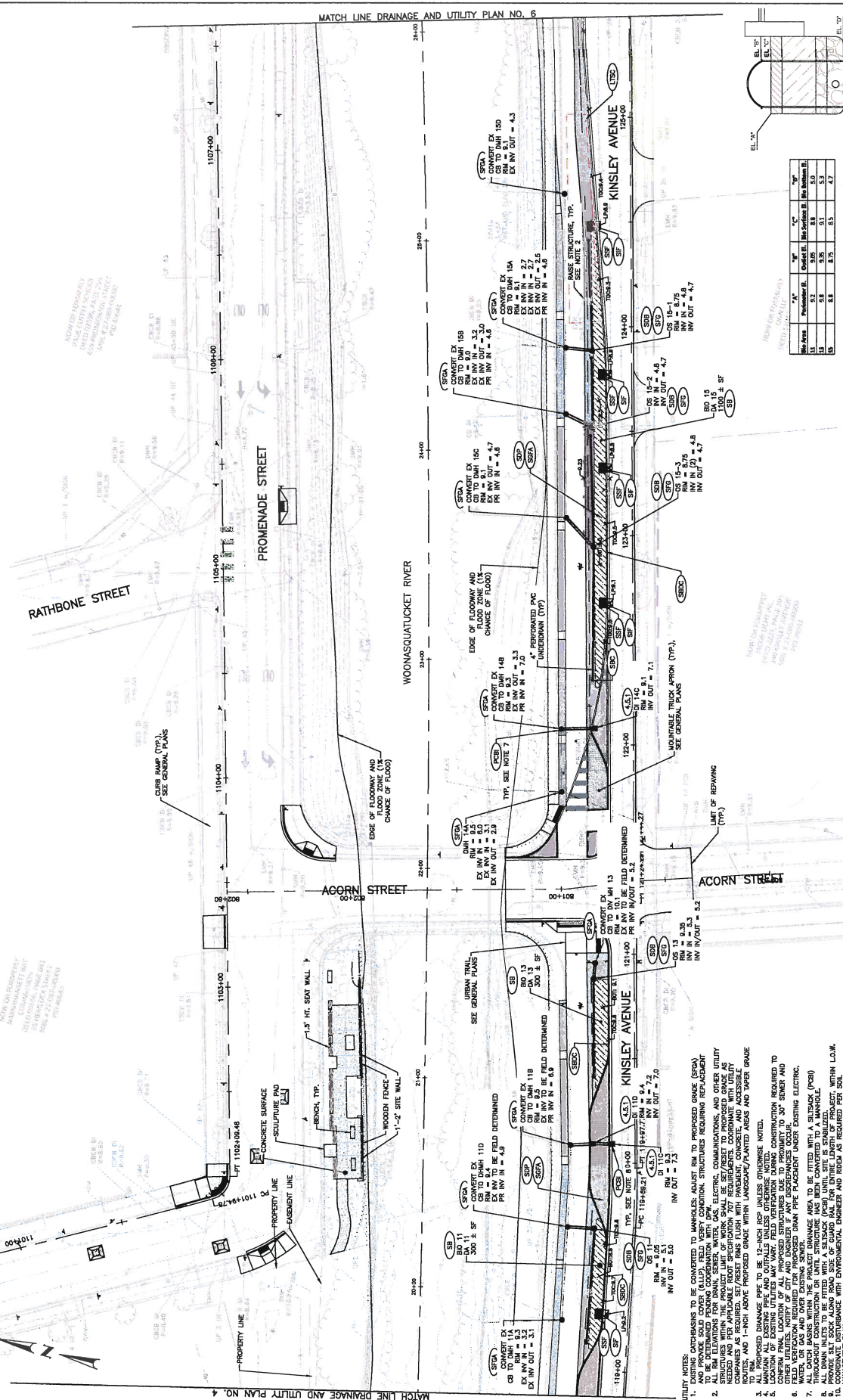
WOONASQUATUCKET RIVER GREENWAY

DRAINAGE AND UTILITY PLAN

DRAINAGE & UTILITY PLAN - 4

REV	DATE	BY	DESCRIPTION
1	10/01/2021	MM	ISSUE FOR PERMIT
2	10/01/2021	MM	ISSUE FOR PERMIT
3	10/01/2021	MM	ISSUE FOR PERMIT
4	10/01/2021	MM	ISSUE FOR PERMIT
5	10/01/2021	MM	ISSUE FOR PERMIT

PROJECT: WOODSQUATUCKET RIVER GREENWAY
 LOCATION: WOODSQUATUCKET RIVER, WOODSQUATUCKET, RHODE ISLAND
 DRAWING NO.: 122
 DATE: 10/01/2021
 SCALE: 1" = 20'



Woodsquatucket River Greenway

DESIGNED BY: JONATHAN A. ERD
 CHECKED BY: [Signature]
 DATE: 07/2021
 REVISIONS: NO. DATE BY

Woodsquatucket River Greenway

DESIGNED BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 07/2021
 REVISIONS: NO. DATE BY

NO.	DATE	BY	NO.	DATE	BY
1	07/2021	MM	1	07/2021	MM
2	07/2021	MM	2	07/2021	MM
3	07/2021	MM	3	07/2021	MM
4	07/2021	MM	4	07/2021	MM
5	07/2021	MM	5	07/2021	MM

MCMAHON

100 WATER STREET, SUITE 200, PROVIDENCE, RI 02903
 TEL: 401.333.3333 FAX: 401.333.3334
 WWW.MCMAHON.COM

Horsley Witten Group, Inc.

Sustainable Environmental Solutions

100 WATER STREET, SUITE 200, PROVIDENCE, RI 02903
 TEL: 401.333.3333 FAX: 401.333.3334
 WWW.HORSLEYWITTEN.COM

MATCH LINE DRAINAGE AND UTILITY PLAN NO. 6

MATCH LINE DRAINAGE AND UTILITY PLAN NO. 4

Woodsquatucket River

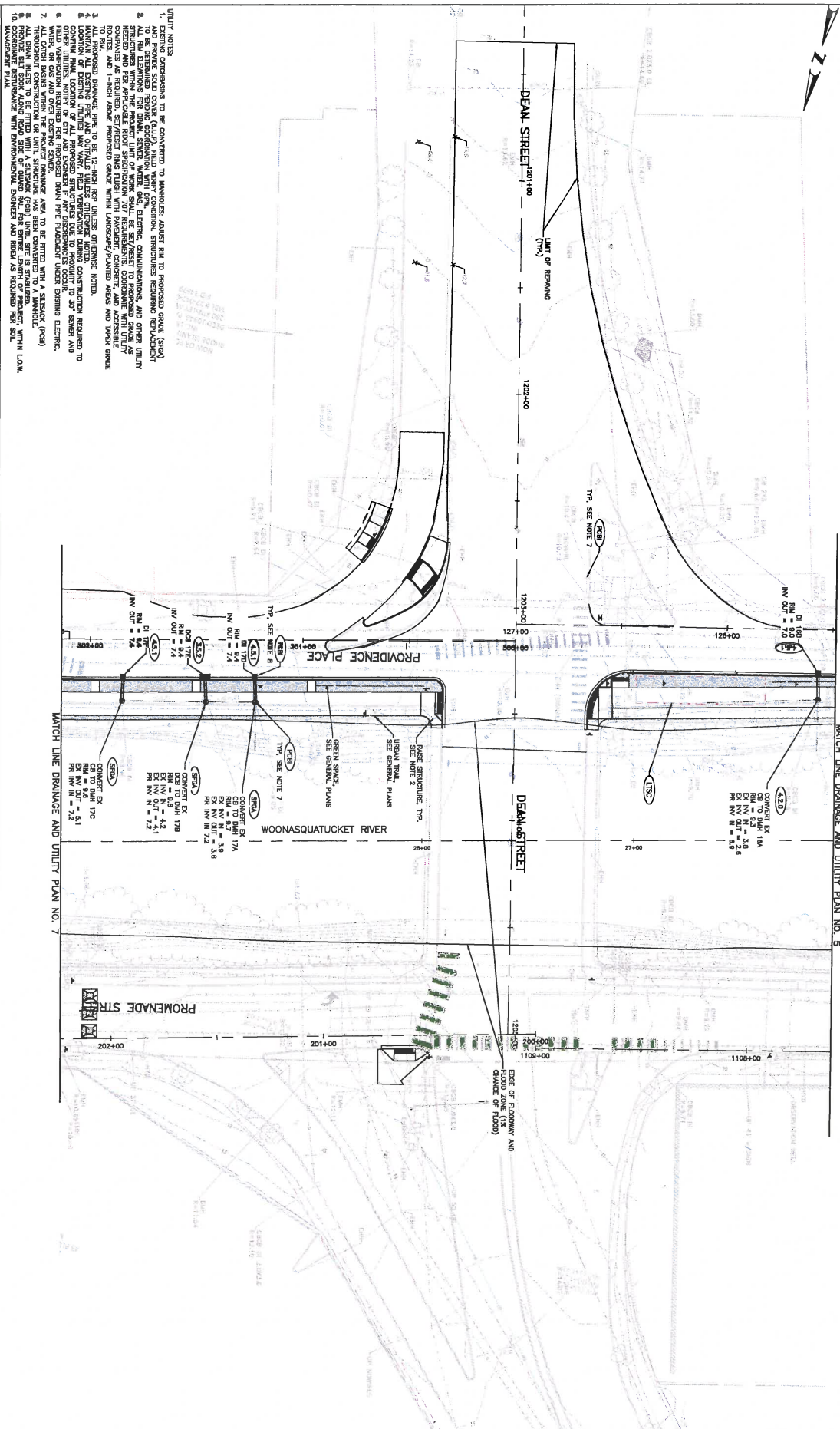
Rathbone Street

Promenade Street

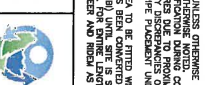
Acorn Street

Kinsley Avenue

Scale: 1" = 20'



- UTILITY NOTES:**
1. ALL EXISTING UTILITY LINES TO BE CONFORMED TO MUNICIPAL CODES FOR ALL PROPOSED GRADE (PSG) AND PROPOSED ROAD COVER (PRC). FIELD VERIFY COMMON. STRUCTURES REQUIRE REPLACEMENT AND REPAIRS TO BE CONFORMED TO MUNICIPAL CODES.
 2. ALL EXISTING UTILITY LINES SHALL BE RE-DESIGNED TO PROPOSED GRADE AND PROPOSED ROAD COVER. ALL EXISTING UTILITY LINES SHALL BE FIELD VERIFIED FOR DEPTH AND LOCATION. ALL EXISTING UTILITY LINES SHALL BE FIELD VERIFIED FOR DEPTH AND LOCATION. ALL EXISTING UTILITY LINES SHALL BE FIELD VERIFIED FOR DEPTH AND LOCATION.
 3. ALL EXISTING UTILITY LINES SHALL BE FIELD VERIFIED FOR DEPTH AND LOCATION. ALL EXISTING UTILITY LINES SHALL BE FIELD VERIFIED FOR DEPTH AND LOCATION. ALL EXISTING UTILITY LINES SHALL BE FIELD VERIFIED FOR DEPTH AND LOCATION.



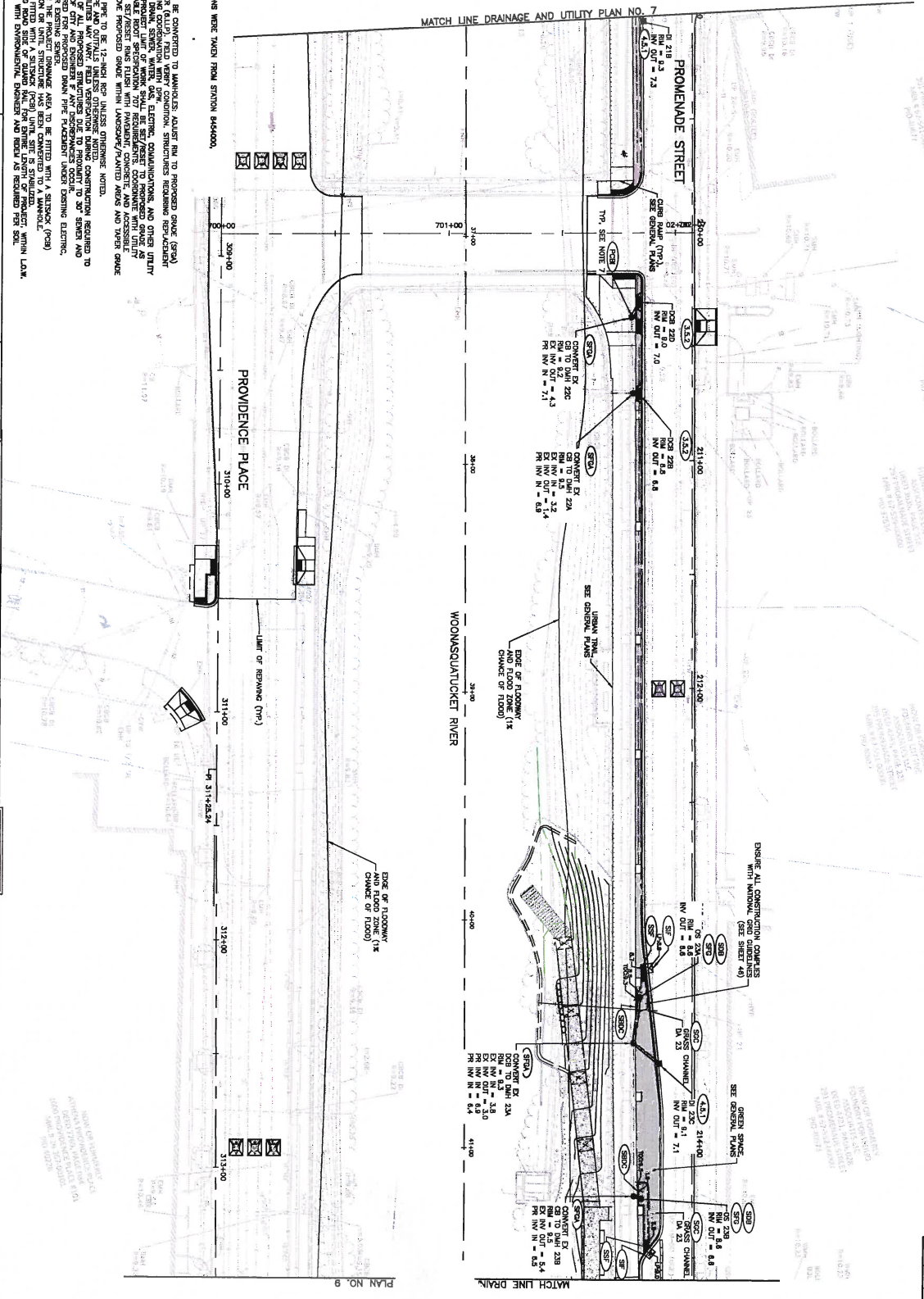
DESIGNED BY	DATE	BY	PROJECT NO.	SCALE	SHEET NO.	TOTAL SHEETS
	07/2021	RP	1925-1747(22)	1" = 40'	48	122

PROJECT NO.	SCALE	SHEET NO.	TOTAL SHEETS
1925-1747(22)	1" = 40'	48	122

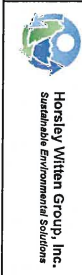
WOONASQUATUCKET RIVER GREENWAY
DRAINAGE AND UTILITY PLAN

DRAINAGE & UTILITY PLAN - 6

NO.	DATE	BY	REVISIONS
1	10/21/2021	2021	42
2	11/22/21	2021	42
3	11/22/21	2021	42



- THE WATER MAIN ELEVATIONS WERE TAKEN FROM STATION 844000.
PROVIDENCE, RI.
- IMP. NOTES:
- EXISTING CONDITIONS TO BE CONVERTED TO UNIFORMS. ADJUST PER TO PROPOSED GRADE (SPR) AND PROVIDE ROAD COVER (GLD). FIELD VERIFY CONDITION. STRUCTURES REQUIRING REPLACEMENT AND PROVIDE ROAD COVER (GLD). FIELD VERIFY CONDITION. STRUCTURES REQUIRING REPLACEMENT AND PROVIDE ROAD COVER (GLD).
 - ALL PIPE ELEVATIONS FOR DRAIN, SEWER, WATER, GAS, ELECTRIC, COMMUNICATIONS, AND OTHER UTILITY LINES SHALL BE FIELD VERIFIED. ALL CONSTRUCTION SHALL BE SUBJECT TO PROPOSED GRADE AS SHOWN ON THIS PLAN. ALL CONSTRUCTION SHALL BE SUBJECT TO PROPOSED GRADE AS SHOWN ON THIS PLAN.
 - CONVERT TO 12-INCH RISE UNLESS OTHERWISE NOTED.
 - LOCATION OF EXISTING UTILITIES MAY VARY. FIELD VERIFICATION DURING CONSTRUCTION REQUIRED TO OBTAIN ACCURATE LOCATION OF ALL UTILITIES. FIELD VERIFICATION DURING CONSTRUCTION REQUIRED TO OBTAIN ACCURATE LOCATION OF ALL UTILITIES.
 - OTHER UTILITIES, NOTARY OF CITY AND EQUIPMENT OF ANY DISCONTINUED OCCUR.
 - WATER OR GAS AND COVERED DRAINING SEWER DRAIN PIPE PLACEMENT UNDER EXISTING ELECTRIC.
 - ALL CATCH BASINS WITHIN THE PROJECT DRAINAGE AREA TO BE FITTED WITH A SITSACK (P-33).
 - ALL DRAIN METERS TO BE FITTED WITH A SITSACK (P-33) UNIT. SITE IS STABILIZED.
 - PROVIDE THE BLOCK ADJACENT TO THE PROJECT DRAINAGE AREA WITH A SITSACK (P-33) UNIT. SITE IS STABILIZED.
 - PROVIDE THE BLOCK ADJACENT TO THE PROJECT DRAINAGE AREA WITH A SITSACK (P-33) UNIT. SITE IS STABILIZED.



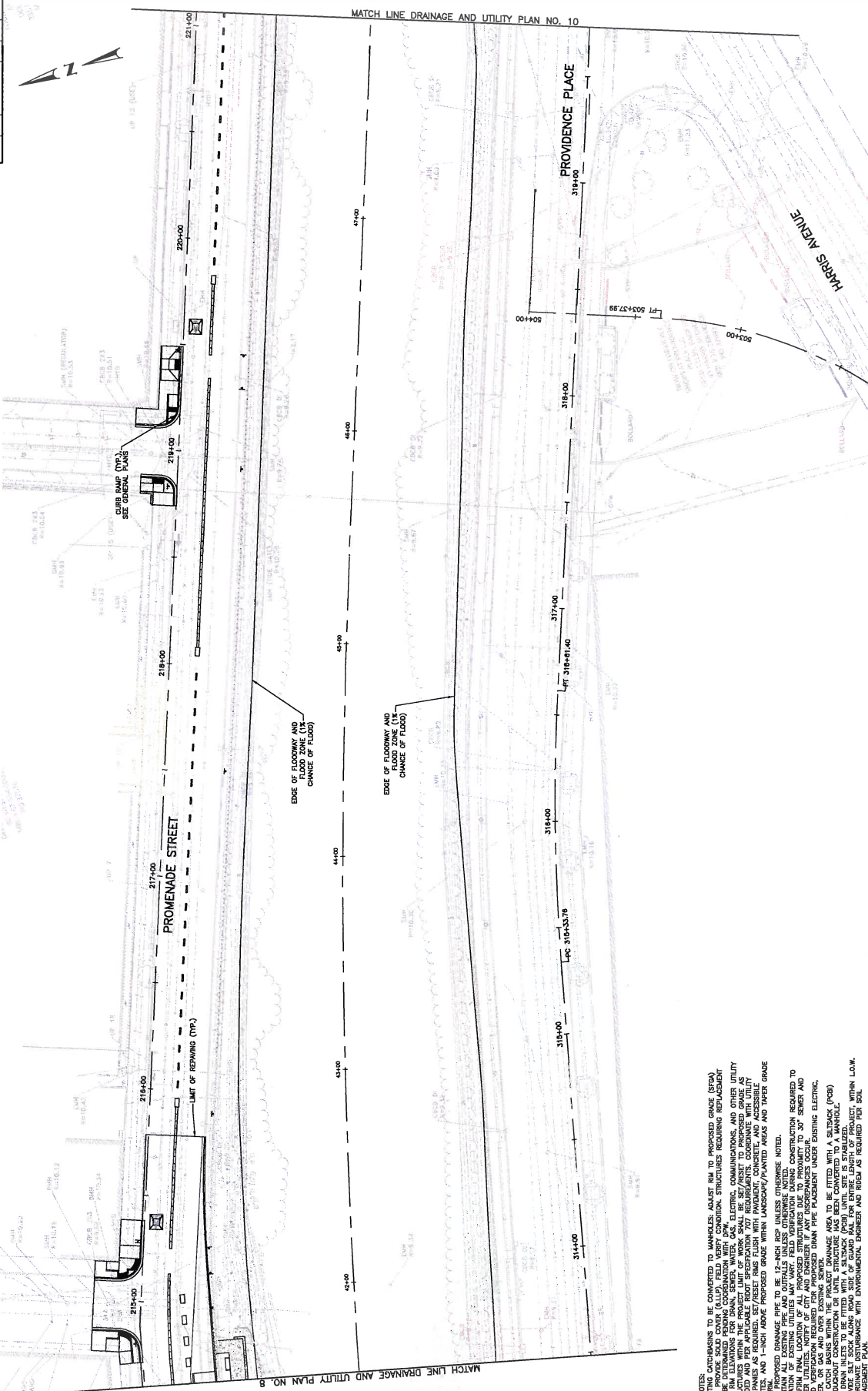
WOONASQUATUCKET RIVER GREENWAY



DESIGNED BY	EWAL				
CHECKED BY	JF				
DATE	07/2021				
SCALE	1" = 20'				
REVISIONS					
NO.	DATE	BY	NO.	DATE	BY
1					

WOONASQUATUCKET RIVER GREENWAY
DRAINAGE AND UTILITY PLAN

REV	DATE	BY	DESCRIPTION
1	08-11-11	MM	ISSUE FOR PERMIT
2	08-11-11	MM	ISSUE FOR PERMIT
3	08-11-11	MM	ISSUE FOR PERMIT



WOONASQUATUCKET RIVER GREENWAY
DRAINAGE AND UTILITY PLAN

SCALE: 1" = 20'

NO.	DATE	BY	DATE	BY
1	07/23/11	MM		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				

DESIGNED BY: JONATHAN A. FORD
CHECKED BY: [Signature]
DATE: 07/23/11
PROJECT NO.: 11-00000000
SHEET NO.: 43 OF 122



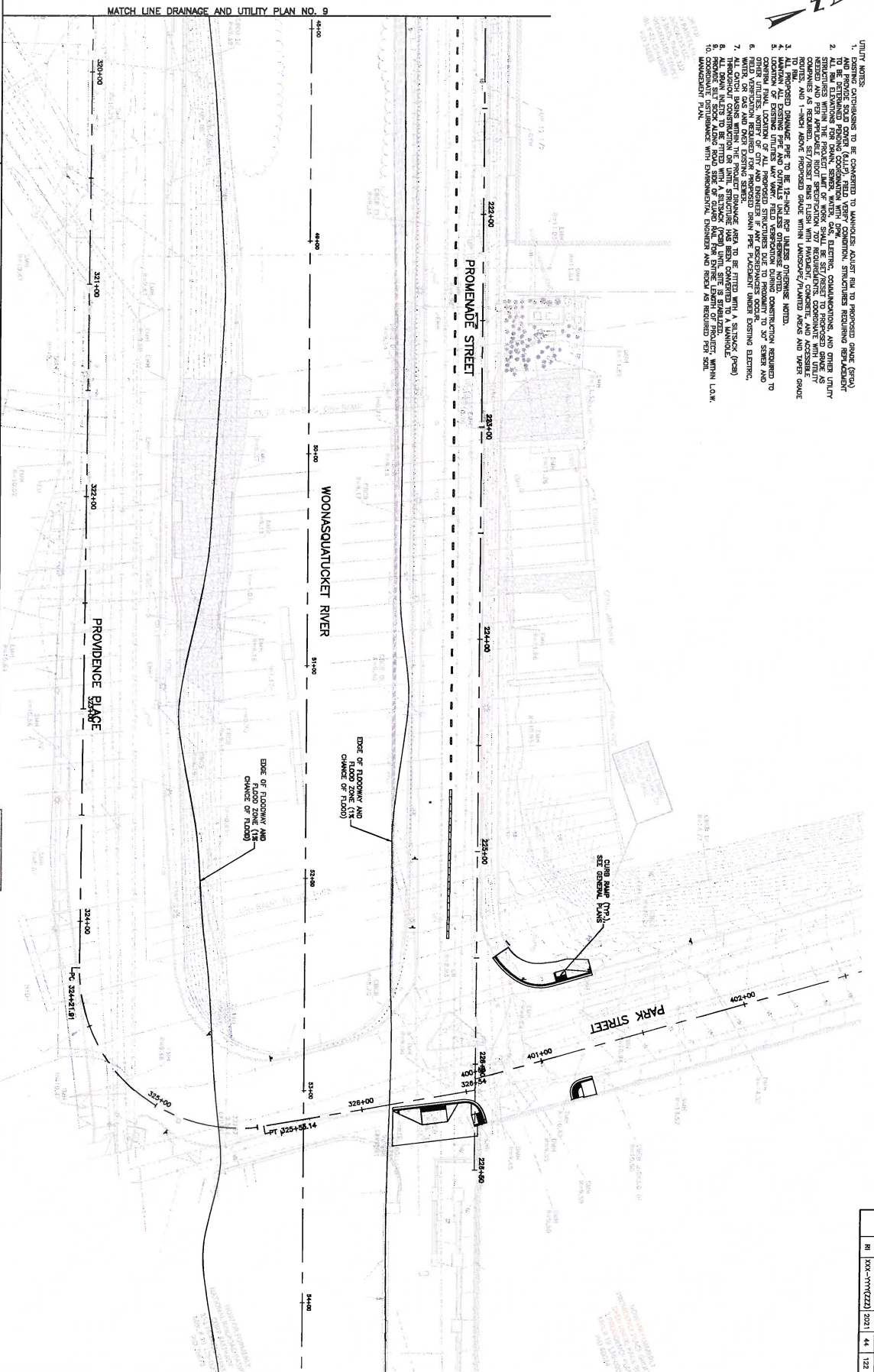
Horsley Witten Group, Inc.
Sustainable Environmental Solutions



- UTILITY NOTES:**
1. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 2. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 3. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 4. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 5. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 6. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 7. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 8. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 9. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 10. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.



- UTILITY NOTES:
1. EXISTING UTILITIES TO BE CONVERTED TO UNDERGROUND SHALL BE TO PROPOSED GRADE (GPA) UNLESS OTHERWISE NOTED.
 2. ALL UTILITIES SHALL BE DEEPENED TO THE PROPOSED GRADE UNLESS OTHERWISE NOTED.
 3. ALL UTILITIES SHALL BE DEEPENED TO THE PROPOSED GRADE UNLESS OTHERWISE NOTED.
 4. ALL PROPOSED DRAINAGE PIPE TO BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 5. ALL PROPOSED DRAINAGE PIPE SHALL BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 6. ALL PROPOSED DRAINAGE PIPE SHALL BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 7. ALL PROPOSED DRAINAGE PIPE SHALL BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 8. ALL PROPOSED DRAINAGE PIPE SHALL BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 9. ALL PROPOSED DRAINAGE PIPE SHALL BE 12-INCH RCP UNLESS OTHERWISE NOTED.
 10. ALL PROPOSED DRAINAGE PIPE SHALL BE 12-INCH RCP UNLESS OTHERWISE NOTED.



MATCH LINE DRAINAGE AND UTILITY PLAN NO. 9



WOONASQUATTUCK RIVER GREENWAY

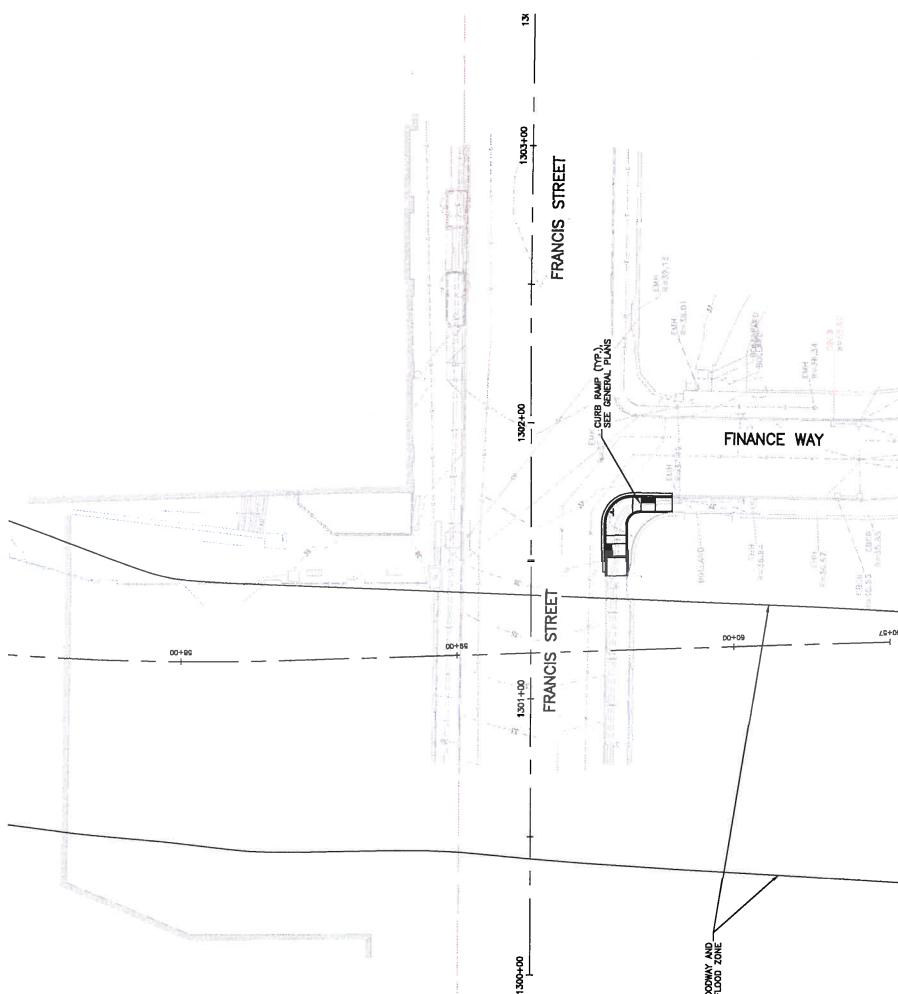


NO.	DATE	BY	REVISIONS
1	07/2021	JAC	ISSUED FOR PERMIT
2	08/2021	JAC	REVISED PER COMMENTS
3	09/2021	JAC	REVISED PER COMMENTS
4	10/2021	JAC	REVISED PER COMMENTS

WOONASQUATTUCK RIVER GREENWAY
DRAINAGE AND UTILITY PLAN

DATE	NO.	DESCRIPTION	BY	DATE
08/2021	10	ISSUED FOR PERMIT	JAC	08/2021
09/2021	11	REVISED PER COMMENTS	JAC	09/2021
10/2021	12	REVISED PER COMMENTS	JAC	10/2021

PROJECT NO.	1000-1111(222)	DATE	02/21/2021
DESIGNER	RE	PROJECT NO.	1000-1111(222)
DATE	02/21/2021	PROJECT NO.	1000-1111(222)
PROJECT NO.	1000-1111(222)	DATE	02/21/2021



- UTILITY NOTES:**
1. ALL PROPOSED UTILITIES TO BE CONVERTED TO UNDERGROUND UNLESS OTHERWISE NOTED.
 2. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 3. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 4. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 5. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 6. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 7. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 8. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 9. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.
 10. ALL PROPOSED UTILITIES TO BE CONSTRUCTED WITHIN THE PROPOSED GRADE (SPW) AND PROVIDE SLOPE COVER (SLIP) FIELD VERTICALLY CURVED STRUCTURES REQUIRED TO BE OBTAINED PER THE DESIGN MANUAL.

Woonasquatucket River Greenway

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 20'

NO.	DATE	BY	IND.	DATE	BY
11	07/2021	BTM	DR		
12					

DESIGNED BY: J. WITTEN

CHECKED BY: J. WITTEN

DATE: 07/2021

PROJECT NO.: 1000-1111(222)

PROJECT NO.: 1000-1111(222)

DATE: 07/2021

BY: J. WITTEN

IND.: DR

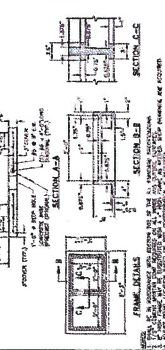
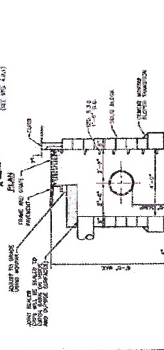
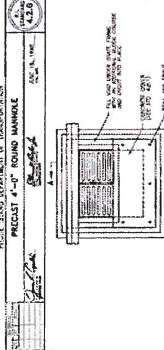
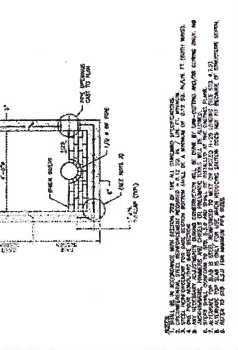
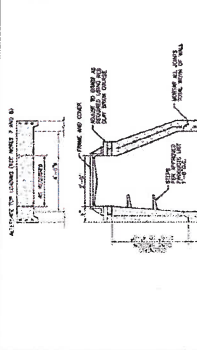
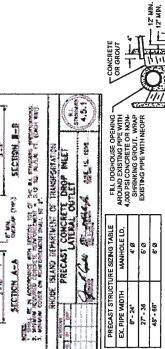
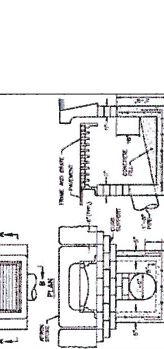
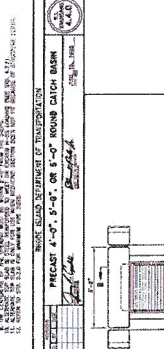
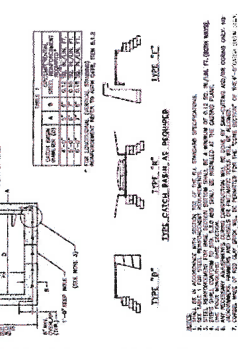
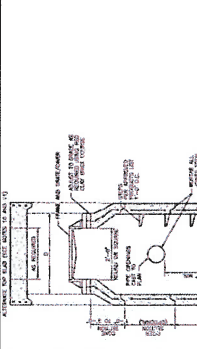
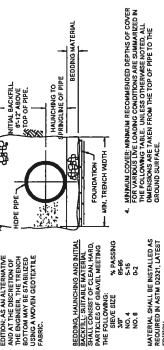
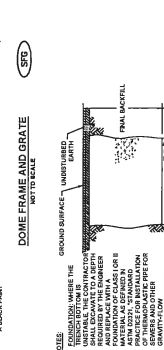
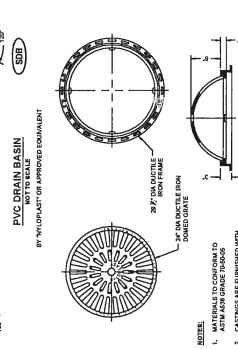
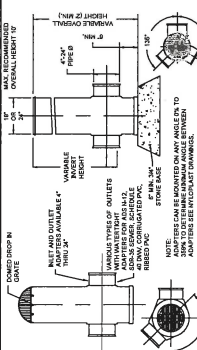
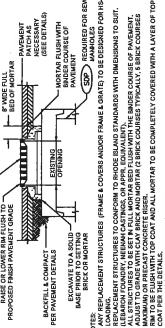
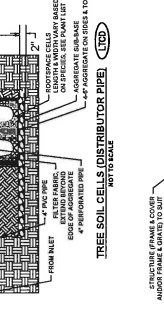
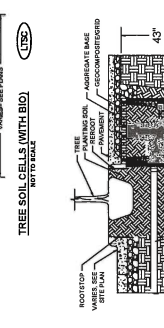
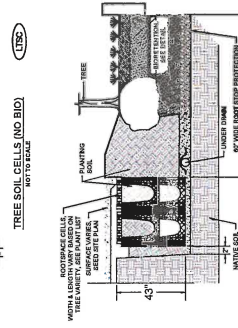
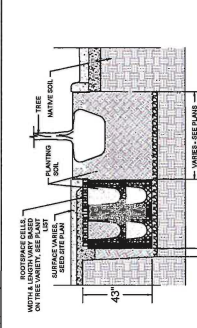
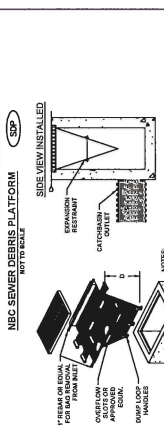
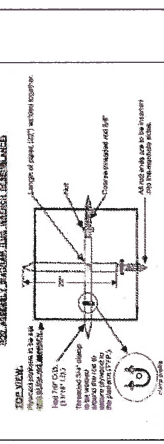
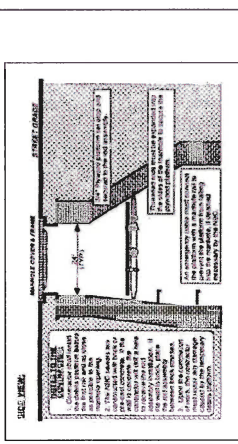
MCMAHON

CONSULTANTS

Horsley Witten Group, Inc.

Sustainable Environmental Solutions

NO.	DATE	BY	REVISION
122	4/7	2021	100% (11/22)
47			



NATIONAL GRID GAS NOTES

- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.

DOORHOUSE MANHOLE INSTALLATION OVER EX DRAIN LINE

- USE PRECAST MANHOLE DETAIL ONLY FOR MANHOLE.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.

DOORHOUSE MANHOLE INSTALLATION OVER EX DRAIN LINE

- USE PRECAST MANHOLE DETAIL ONLY FOR MANHOLE.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH NATIONAL GRID SPECIFICATIONS FOR WORKING THROUGH GRAVITY.

WOONASQUATUCKET RIVER GREENWAY

DRAINAGE AND UTILITY DETAILS

SCALE: 1/4" = 1'-0"

DATE: 11/22/21

BY: [Signature]

NO. 122

DATE: 4/7/21

BY: [Signature]

REVISIONS:

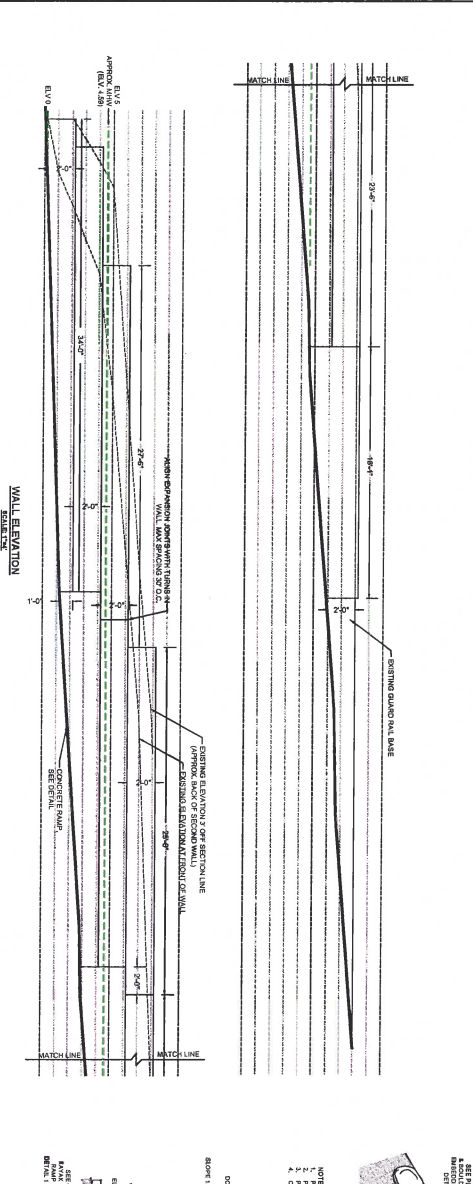
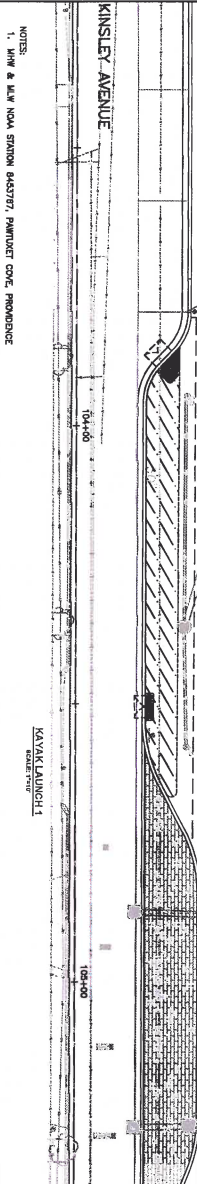
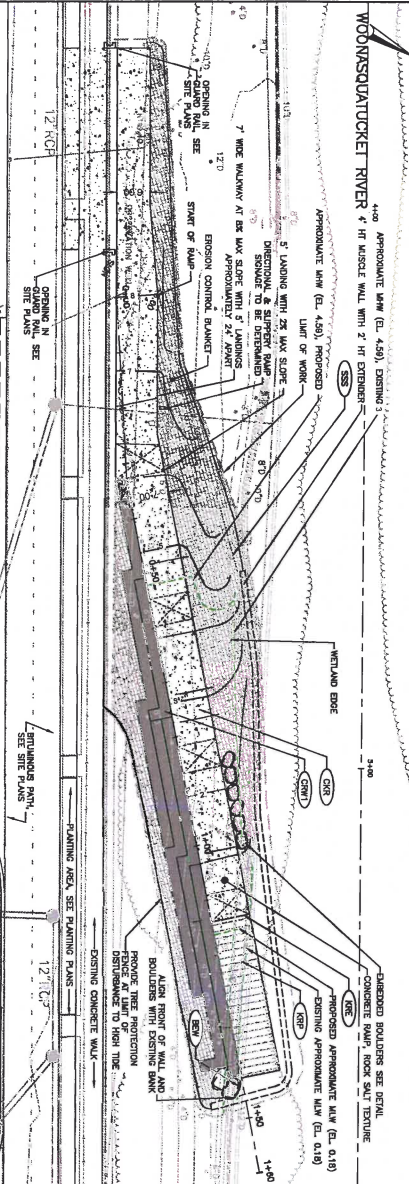
NO.	DATE	BY	NO.	DATE	BY

MCM AHON

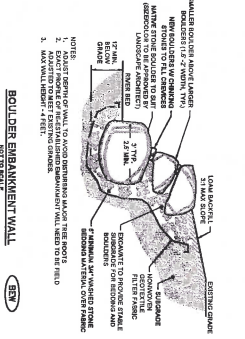
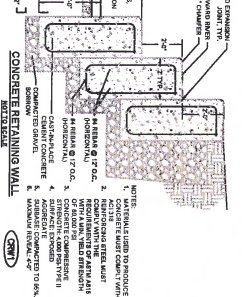
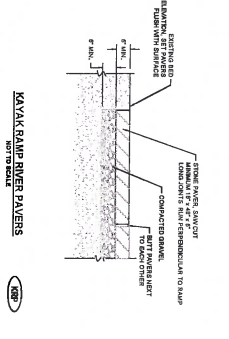
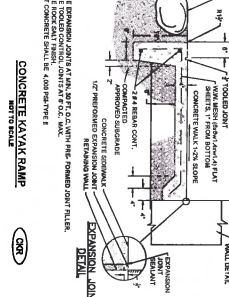
CONSTRUCTION MANAGEMENT

Horsley Witten Group, Inc.

Sustainable Environmental Solutions



- NOTES:
1. MIN. 8" MAX. NOM. STAINLESS BRASS/7" PAINTED COPE. PROVIDENCE
 2. APPROXIMATE HIGH (E. 4.50), PROPOSED
 3. APPROXIMATE HIGH (E. 4.50), PROPOSED
 4. APPROXIMATE HIGH (E. 4.50), PROPOSED
 5. APPROXIMATE HIGH (E. 4.50), PROPOSED
 6. APPROXIMATE HIGH (E. 4.50), PROPOSED
 7. APPROXIMATE HIGH (E. 4.50), PROPOSED
 8. APPROXIMATE HIGH (E. 4.50), PROPOSED
 9. APPROXIMATE HIGH (E. 4.50), PROPOSED
 10. APPROXIMATE HIGH (E. 4.50), PROPOSED
 11. APPROXIMATE HIGH (E. 4.50), PROPOSED
 12. APPROXIMATE HIGH (E. 4.50), PROPOSED
 13. APPROXIMATE HIGH (E. 4.50), PROPOSED
 14. APPROXIMATE HIGH (E. 4.50), PROPOSED
 15. APPROXIMATE HIGH (E. 4.50), PROPOSED
 16. APPROXIMATE HIGH (E. 4.50), PROPOSED
 17. APPROXIMATE HIGH (E. 4.50), PROPOSED
 18. APPROXIMATE HIGH (E. 4.50), PROPOSED
 19. APPROXIMATE HIGH (E. 4.50), PROPOSED
 20. APPROXIMATE HIGH (E. 4.50), PROPOSED
 21. APPROXIMATE HIGH (E. 4.50), PROPOSED
 22. APPROXIMATE HIGH (E. 4.50), PROPOSED
 23. APPROXIMATE HIGH (E. 4.50), PROPOSED
 24. APPROXIMATE HIGH (E. 4.50), PROPOSED
 25. APPROXIMATE HIGH (E. 4.50), PROPOSED
 26. APPROXIMATE HIGH (E. 4.50), PROPOSED
 27. APPROXIMATE HIGH (E. 4.50), PROPOSED
 28. APPROXIMATE HIGH (E. 4.50), PROPOSED
 29. APPROXIMATE HIGH (E. 4.50), PROPOSED
 30. APPROXIMATE HIGH (E. 4.50), PROPOSED
 31. APPROXIMATE HIGH (E. 4.50), PROPOSED
 32. APPROXIMATE HIGH (E. 4.50), PROPOSED
 33. APPROXIMATE HIGH (E. 4.50), PROPOSED
 34. APPROXIMATE HIGH (E. 4.50), PROPOSED
 35. APPROXIMATE HIGH (E. 4.50), PROPOSED
 36. APPROXIMATE HIGH (E. 4.50), PROPOSED
 37. APPROXIMATE HIGH (E. 4.50), PROPOSED
 38. APPROXIMATE HIGH (E. 4.50), PROPOSED
 39. APPROXIMATE HIGH (E. 4.50), PROPOSED
 40. APPROXIMATE HIGH (E. 4.50), PROPOSED
 41. APPROXIMATE HIGH (E. 4.50), PROPOSED
 42. APPROXIMATE HIGH (E. 4.50), PROPOSED
 43. APPROXIMATE HIGH (E. 4.50), PROPOSED
 44. APPROXIMATE HIGH (E. 4.50), PROPOSED
 45. APPROXIMATE HIGH (E. 4.50), PROPOSED
 46. APPROXIMATE HIGH (E. 4.50), PROPOSED
 47. APPROXIMATE HIGH (E. 4.50), PROPOSED
 48. APPROXIMATE HIGH (E. 4.50), PROPOSED
 49. APPROXIMATE HIGH (E. 4.50), PROPOSED
 50. APPROXIMATE HIGH (E. 4.50), PROPOSED
 51. APPROXIMATE HIGH (E. 4.50), PROPOSED
 52. APPROXIMATE HIGH (E. 4.50), PROPOSED
 53. APPROXIMATE HIGH (E. 4.50), PROPOSED
 54. APPROXIMATE HIGH (E. 4.50), PROPOSED
 55. APPROXIMATE HIGH (E. 4.50), PROPOSED
 56. APPROXIMATE HIGH (E. 4.50), PROPOSED
 57. APPROXIMATE HIGH (E. 4.50), PROPOSED
 58. APPROXIMATE HIGH (E. 4.50), PROPOSED
 59. APPROXIMATE HIGH (E. 4.50), PROPOSED
 60. APPROXIMATE HIGH (E. 4.50), PROPOSED
 61. APPROXIMATE HIGH (E. 4.50), PROPOSED
 62. APPROXIMATE HIGH (E. 4.50), PROPOSED
 63. APPROXIMATE HIGH (E. 4.50), PROPOSED
 64. APPROXIMATE HIGH (E. 4.50), PROPOSED
 65. APPROXIMATE HIGH (E. 4.50), PROPOSED
 66. APPROXIMATE HIGH (E. 4.50), PROPOSED
 67. APPROXIMATE HIGH (E. 4.50), PROPOSED
 68. APPROXIMATE HIGH (E. 4.50), PROPOSED
 69. APPROXIMATE HIGH (E. 4.50), PROPOSED
 70. APPROXIMATE HIGH (E. 4.50), PROPOSED
 71. APPROXIMATE HIGH (E. 4.50), PROPOSED
 72. APPROXIMATE HIGH (E. 4.50), PROPOSED
 73. APPROXIMATE HIGH (E. 4.50), PROPOSED
 74. APPROXIMATE HIGH (E. 4.50), PROPOSED
 75. APPROXIMATE HIGH (E. 4.50), PROPOSED
 76. APPROXIMATE HIGH (E. 4.50), PROPOSED
 77. APPROXIMATE HIGH (E. 4.50), PROPOSED
 78. APPROXIMATE HIGH (E. 4.50), PROPOSED
 79. APPROXIMATE HIGH (E. 4.50), PROPOSED
 80. APPROXIMATE HIGH (E. 4.50), PROPOSED
 81. APPROXIMATE HIGH (E. 4.50), PROPOSED
 82. APPROXIMATE HIGH (E. 4.50), PROPOSED
 83. APPROXIMATE HIGH (E. 4.50), PROPOSED
 84. APPROXIMATE HIGH (E. 4.50), PROPOSED
 85. APPROXIMATE HIGH (E. 4.50), PROPOSED
 86. APPROXIMATE HIGH (E. 4.50), PROPOSED
 87. APPROXIMATE HIGH (E. 4.50), PROPOSED
 88. APPROXIMATE HIGH (E. 4.50), PROPOSED
 89. APPROXIMATE HIGH (E. 4.50), PROPOSED
 90. APPROXIMATE HIGH (E. 4.50), PROPOSED
 91. APPROXIMATE HIGH (E. 4.50), PROPOSED
 92. APPROXIMATE HIGH (E. 4.50), PROPOSED
 93. APPROXIMATE HIGH (E. 4.50), PROPOSED
 94. APPROXIMATE HIGH (E. 4.50), PROPOSED
 95. APPROXIMATE HIGH (E. 4.50), PROPOSED
 96. APPROXIMATE HIGH (E. 4.50), PROPOSED
 97. APPROXIMATE HIGH (E. 4.50), PROPOSED
 98. APPROXIMATE HIGH (E. 4.50), PROPOSED
 99. APPROXIMATE HIGH (E. 4.50), PROPOSED
 100. APPROXIMATE HIGH (E. 4.50), PROPOSED



McMAHON

Horsley Witten Group, Inc.
Sustainable Environmental Solutions

WOONASQUATUCKET RIVER GREENWAY

WOONASQUATUCKET RIVER GREENWAY
KAYAK LAUNCH LAYOUT & EROSION CONTROL

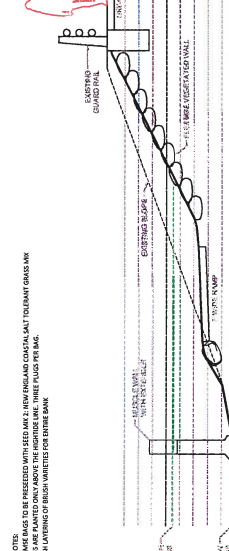
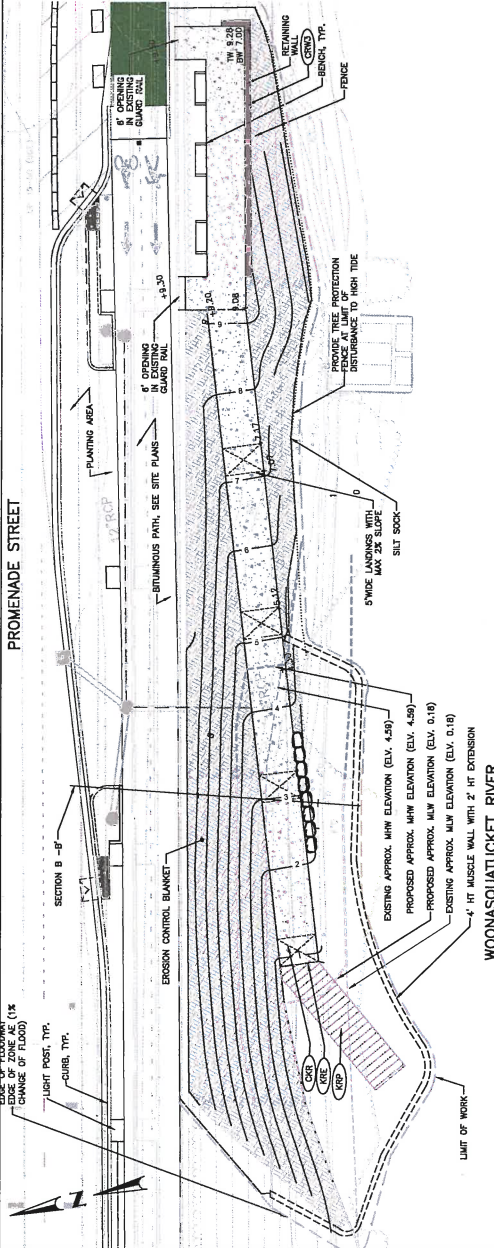
SCALE: 1" = 10'

DATE: 08/14/2013

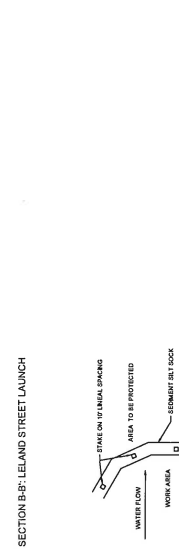
PROJECT NO: 10011

48 122

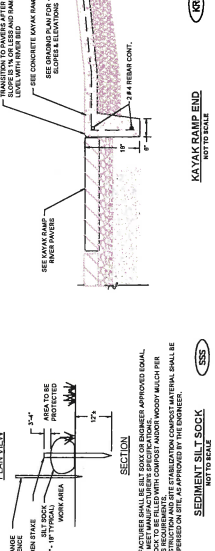
PROMENADE STREET



GENERAL NOTES:
 1. VEGETATION SHALL BE REPLANTED WITH THE SAME SPECIES AND PLANTING MATERIALS AS THE EXISTING VEGETATION.
 2. ALL PLANTING SHALL BE INSTALLED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE VEGETATION SPECIALIST.
 3. BRUSH LAYERING SHALL BE INSTALLED AS SHOWN ON THE DRAWING.



GENERAL NOTES:
 1. VEGETATION SHALL BE REPLANTED WITH THE SAME SPECIES AND PLANTING MATERIALS AS THE EXISTING VEGETATION.
 2. ALL PLANTING SHALL BE INSTALLED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE VEGETATION SPECIALIST.
 3. BRUSH LAYERING SHALL BE INSTALLED AS SHOWN ON THE DRAWING.



GENERAL NOTES:
 1. VEGETATION SHALL BE REPLANTED WITH THE SAME SPECIES AND PLANTING MATERIALS AS THE EXISTING VEGETATION.
 2. ALL PLANTING SHALL BE INSTALLED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE VEGETATION SPECIALIST.
 3. BRUSH LAYERING SHALL BE INSTALLED AS SHOWN ON THE DRAWING.

1. EROSION CONTROL BLANKET SHALL BE INSTALLED IMMEDIATELY UPON THE COMPLETION OF EXCAVATION OR FILLING OPERATIONS.
2. AFTER EXCAVATION OR FILLING OPERATIONS, WHERE WORK IS EXPOSED TO THE WEATHER, THE EXPOSED SURFACES SHALL BE PROTECTED WITH A MINIMUM OF 2 INCHES OF TOPSOIL.
3. INSTALL ALL EROSION AND SEDIMENT CONTROL (ESC) MEASURES AS INDICATED ON THE DRAWING.
4. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
5. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
6. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
7. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
8. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
9. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
10. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
11. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
12. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
13. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
14. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
15. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
16. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
17. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
18. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
19. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
20. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
21. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
22. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
23. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
24. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
25. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
26. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
27. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
28. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
29. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
30. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
31. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
32. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
33. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
34. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.
35. ESC MEASURES SHALL BE INSTALLED AT THE BEGINNING OF EACH WORKING DAY AND REMOVED IMMEDIATELY UPON THE COMPLETION OF WORK.
36. ESC MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND SHALL BE REPAIRED OR REPLACED AS NECESSARY.

MCM AHON Environmental Solutions

Horsley Witten Group, Inc. Sustainable Environmental Solutions

WOONASQUATTUCKET RIVER GREENWAY

KAYAK LAUNCH LAYOUT & EROSION CONTROL

WOONASQUATTUCKET RIVER GREENWAY KAYAK LAUNCH LAYOUT & EROSION CONTROL

SCALE: 1" = 10'

DATE: 08/14/2024

PROJECT: Woonasquattucket River Greenway Kayak Launch

DESIGNED BY: [Signature]

CHECKED BY: [Signature]

APPROVED BY: [Signature]

NO. DATE BY AND DATE BY

PROJECT NO.	100-1111(ZZ)	DATE	01
ISSUE NO.	001	DATE	01
PROJECT NAME	ACORN STREET		
PROJECT LOCATION	ACORN STREET		
PROJECT TYPE	SITE PLAN		
PROJECT NO.	100-1111(ZZ)	DATE	01
ISSUE NO.	001	DATE	01

NO.	1	DATE	01/20/21	BY	MM
NO.	2	DATE	01/20/21	BY	MM
NO.	3	DATE	01/20/21	BY	MM
NO.	4	DATE	01/20/21	BY	MM
NO.	5	DATE	01/20/21	BY	MM
NO.	6	DATE	01/20/21	BY	MM
NO.	7	DATE	01/20/21	BY	MM
NO.	8	DATE	01/20/21	BY	MM
NO.	9	DATE	01/20/21	BY	MM
NO.	10	DATE	01/20/21	BY	MM
NO.	11	DATE	01/20/21	BY	MM
NO.	12	DATE	01/20/21	BY	MM



HEMLOCK STREET POCKET PARK
SCALE: 1/8" = 1'-0"

WOONASQUATUCKET RIVER GREENWAY
SCALE: 1/8" = 1'-0"

CONCRETE SEATING AREA
NOT TO SCALE

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

CONCRETE RETAINING WALL 3
NOT TO SCALE

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

PEDESTRIAN FENCE
NOT TO SCALE

1. MATERIALS TO PRODUCE PEDESTRIAN FENCE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. PEDESTRIAN FENCE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. PEDESTRIAN FENCE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

EXPANSION JOINT DETAIL

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

WOODEN FENCE

1. MATERIALS TO PRODUCE WOODEN FENCE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. WOODEN FENCE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. WOODEN FENCE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

CONCRETE RETAINING WALL 3

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

WOODEN FENCE

1. MATERIALS TO PRODUCE WOODEN FENCE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. WOODEN FENCE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. WOODEN FENCE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

CONCRETE RETAINING WALL 3

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

POCKET PARK SECTION 2
SCALE: 1/8" = 1'-0"

WOONASQUATUCKET RIVER GREENWAY
SCALE: 1/8" = 1'-0"

WOODEN FENCE

1. MATERIALS TO PRODUCE WOODEN FENCE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. WOODEN FENCE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. WOODEN FENCE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

CONCRETE RETAINING WALL 3

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

WOODEN FENCE

1. MATERIALS TO PRODUCE WOODEN FENCE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. WOODEN FENCE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. WOODEN FENCE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

CONCRETE RETAINING WALL 3

1. MATERIALS TO PRODUCE CONCRETE MUST BE SUBMITTED TO THE TESTING LABORATORY FOR APPROVAL. THE TESTING LABORATORY SHALL BE APPROVED BY THE CITY ENGINEER.

2. CONCRETE SHALL BE PLACED AND FINISHED TO THE SPECIFIED FINISH.

3. CONCRETE SHALL BE CURED WITH WET BURLAP AND COVERED WITH PLYWOOD FOR A MINIMUM OF 7 DAYS.

4. SURFACE SHALL BE SMOOTH FINISH.

5. SURFACE SHALL BE COMPACTED TO 98%.

MCM AHON
SUSTAINABLE ENVIRONMENTAL SOLUTIONS

Horsley Witten Group, Inc.
Sustainable Environmental Solutions

Ad Number: 0011234534-01

Color:

Ad Size:

2 X 6.31 In

Run Dates

11/24

Product

Providence Journal

Placement/Classification - Position

PJ CIs Legals - PJ LG Legal Notices

Sort Text

PN EAGLE SQUARE

PUBLIC NOTICE

File Number: 2021-08-018 Date: November 10, 2021

This office has under consideration the application of:

City of Providence
444 Westminster Street,
Providence, RI 02903

for a State of Rhode Island Assent to construct and maintain:
The project proposes a multi-use trail connecting Eagle Square to downtown Providence. The design includes two kayak launches, green infrastructure, and two pocket parks.

Structural fill is proposed in the location of the existing wetland. The proposed wetland loss amount is approximately 155sf. A special exception will not be required for this activity since RICRMP (650-RICR-20-00-1) § 1.3.1(L)(3) (c) (Coastal Wetlands) and per Red Book § 1.2.2(C)(1)(f) (Coastal Wetland Mitigation), allows alterations to coastal wetlands which are adjacent to Types 3, 4, 5 and 6 waters and which are not designated for preservation if:

(1) The alteration is made to accommodate a designated priority use for that water area;

(2) The applicant has examined all reasonable alternatives and the Council has determined that the selected alternative is the most reasonable; and

(3) Only the minimum alteration necessary to support the priority use is made.

Please note the permanent fill in tidal waters amounts to approximately 140sf (riverbed).

A special exception will not be required for this activity per RICRMP (650-RICR-20-00-1) § 1.3.1(J)(3) (c) (Filling in Tidal Waters) for Filling in Type 3, 4, 5, and 6 waters if:

(1) The filling is made to accommodate a designated priority use for that water area;

(2) The applicant has examined all reasonable alternatives and the Council has determined that the selected alternative is the most reasonable; and

(3) The filling is the minimum necessary to support the priority use.

Project Location: Woonasquatucket Greenway

City/Town: Providence

Waterway: Woonasquatucket Riverway

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 December 10, 2021.

PROVIDENCE Journal | The Newport Daily News

Ad Order Confirmation

Customer:	PROVIDENCE PLANNING, CITY	Sales Rep:	Local PJUnassigned
Customer Account:	100096764	Order Taker:	Maribeth Garlick
Agency:	PROVIDENCE PLANNING, CITY		
Agency/Parent Account:	100096764		
Ordered By:	Jessica Lance		
PO Number:			
Ad Order #:	0011234534		
Net Amount:	\$906.24	Payment Method:	Invoice
Amount Due:	\$906.24	Payment Amount:	\$0.00
