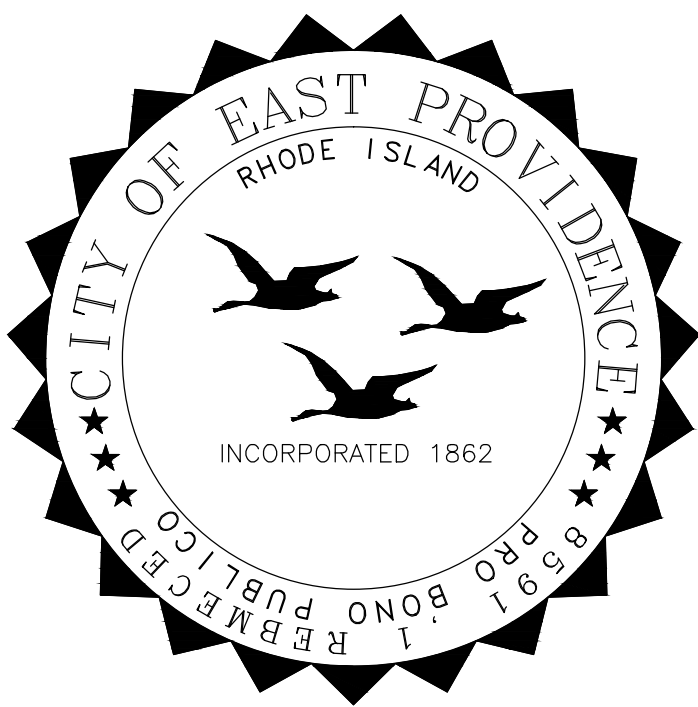


City of East Providence  
Department of Public Works  
Engineering Division



PROPOSED MULTI-USE ATHLETIC FIELD AND PARKING  
RIVERSIDE MIDDLE SCHOOL  
179 Forbes Street  
East Providence, Rhode Island  
City of East Providence

Index of Drawings:

Sheet 1	Cover Page
Sheet 2	Limited Content Boundary Survey
Sheet 3	Existing Conditions
Sheet 4	Proposed Conditions
Sheet 5	Detail Sheet

CITY OF EAST PROVIDENCE - DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION

--

--

Professional Engineer Stamp

Rhode Island State Law  
(Statute Chapter 39-1.2, Section 1)  
requires that Dig-Safe shall be notified  
48 hours prior to any excavation.  
1-888-DIG-SAFE / 1-888-344-7233 or 811  
EMERGENCY NUMBERS  
Gas-National Grid (1-800-936-7000)  
Water-EPDPW/Water Dept (432-7741)  
Sewer-Suez (433-6363)

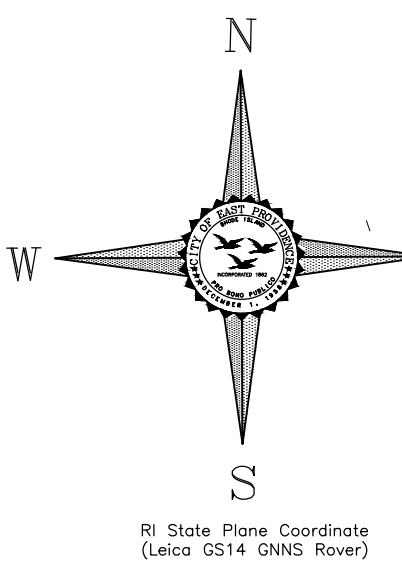
COVER SHEET

RIVERSIDE MIDDLE SCHOOL  
179 Forbes Street  
East Providence, Rhode Island  
Map 511 Block 2 Parcel 2

EX. COND. DRAWN BY:	EGIV
EX. COND. CHECKED BY:	
DATE DRAWN:	8 NOV 2019
DESIGNED BY:	N/A
DESIGN DRAWN BY:	N/A
DESIGN CHECKED BY:	N/A
APPROVED BY:	EGS
DATE SURVEYED:	
SURVEYED BY:	EGIV
SCALE:	As noted
FILENAME:	2019107

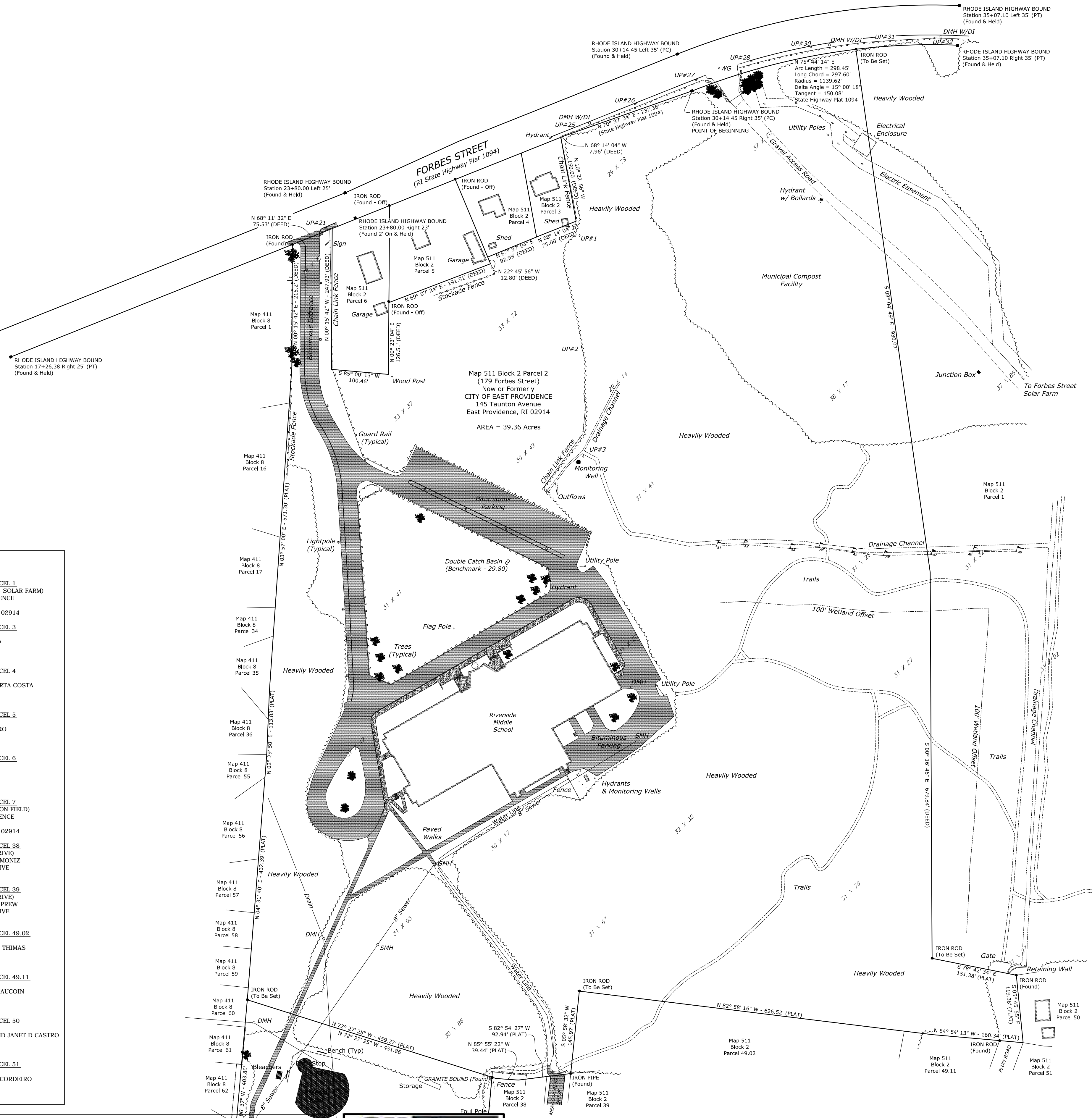
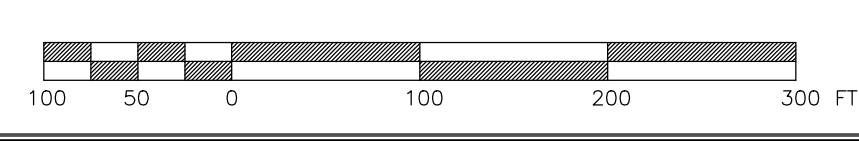
#	Date	Revision	By
1	2/18/22	Changes	EGS



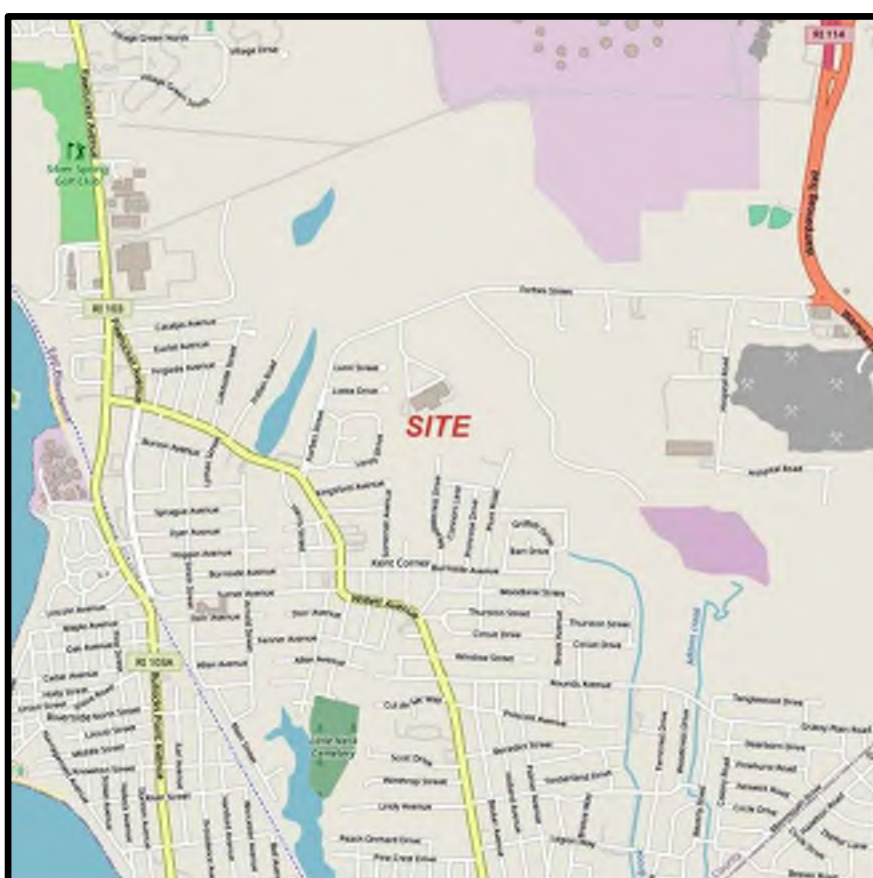


ABUTTERS LIST	
MAP 411 BLOCK 8 PARCEL 1 (175 FORBES STREET) PETER F. & ANA S. ROCHA 175 FORBES STREET RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 1 (650 FORBES STREET - SOLAR FARM) CITY OF EAST PROVIDENCE 145 TAUNTON AVENUE EAST PROVIDENCE, RI 02914
MAP 411 BLOCK 8 PARCEL 16 (44 LUNN STREET) BRIAN J. & MELISSA FARIA 44 LUNN STREET RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 3 (195 FORBES STREET) JOSE M. & MARIA REGO 195 FORBES STREET RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 17 (25 LUNN STREET) DANIEL J. & BENJAMIN D. MILNER 155 GEORGIA AVENUE NORTH KINGSTOWN, RI 02882	MAP 511 BLOCK 2 PARCEL 4 (191 FORBES STREET) NICHOLAS G. & HUMBERTA COSTA 191 FORBES STREET RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 34 (48 LOTTIE DRIVE) MATTHEW P. DEMELO 48 LOTTIE DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 5 (187 FORBES STREET) FERNANDO M. DECASTRO 187 FORBES STREET RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 35 (51 LOTTIE DRIVE) ANN E. MOSS 51 LOTTIE DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 6 (183 FORBES STREET) PAUL T. GAUCHER 183 FORBES STREET RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 34 (47 LOTTIE DRIVE) MARIA F. WILLIAMS 47 LOTTIE DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 7 (RIVERSIDE RECREATION FIELD) CITY OF EAST PROVIDENCE 145 TAUNTON AVENUE EAST PROVIDENCE, RI 02914
MAP 411 BLOCK 8 PARCEL 55 (79 LEROY DRIVE) ERIC S. & CATHLIN GREENE 79 LEROY DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 38 (74 MEADOWCREST DRIVE) DAVID M. & KATHLEEN MONIZ 74 MEADOWCREST DRIVE RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 56 (75 LEROY DRIVE) WALTER B. COTTER 298 WATERMAN STREET PROVIDENCE, RI 02906	MAP 511 BLOCK 2 PARCEL 39 (69 MEADOWCREST DRIVE) KENNETH E. & LORI E. PREW 69 MEADOWCREST DRIVE RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 57 (71 LEROY DRIVE) RICHARD C. & KRISTY L. CORBETT 71 LEROY DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 49.02 (66 PLUM ROAD) MICHAEL A. & ZULMIRA THIMAS 66 PLUM ROAD RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 58 (69 LEROY DRIVE) THERESA M. JACQUARD 69 LEROY DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 49.11 (74 PLUM ROAD) DAVID A. & CYNTHIA A. AUCOIN 74 PLUM ROAD RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 59 (65 LEROY DRIVE) JOHN M. & LUCIA F. PERRY 65 LEROY DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 50 (77 PLUM ROAD) JOSEPH A. HASKINS AND JANET D. CASTRO 77 PLUM ROAD RIVERSIDE, RI 02915
MAP 411 BLOCK 8 PARCEL 60 (61 LEROY DRIVE) ROBERT W. & NANCY J. WHITE 61 LEROY DRIVE RIVERSIDE, RI 02915	MAP 511 BLOCK 2 PARCEL 51 (63 PLUM ROAD) JOSEPH N. & REBECCA CORDEIRO 63 PLUM ROAD RIVERSIDE, RI 02915

PLAN LEGEND	
	PROPERTY LINE
	DWELLING/BUILDING
	CONTOURS
	SPOT GRADE
	CURBING
	EDGE OF ASPHALT
	SEWER MANHOLE
	DMH
	EMH
	WG
	GG
	CATCH BASIN
	DRYWELL
	DROP INLET
	SANITARY SEWER SERVICE
	STORM DRAIN LINE
	GAS SERVICE
	WATER SERVICE
	ELECTRICAL DUCT
	OVERHEAD WIRE
	UTILITY POLE
	HYDRANT
	SIGN
	RI HIGHWAY BOUND
	STONE BOUND
	GRANITE BOUND
	IRON PIPE OR IRON ROD
	MAGNETIC NAIL
	DRILL HOLE
	CHAINLINK FENCE
	STOCKADE/WOOD FENCE
	RETAINING WALL
	HEDGES/EDGE OF BRUSH



COVERAGE			
TOTAL AREA OF PARCEL = 1,714,516 SQUARE FEET (39.36 ACRES)			
TYPE (EXISTING)	SQ. FT.	ACRES	PERCENT
IMPERVIOUS	201,272	4.62	11.74
WOODED	985,031	22.61	57.44
OPEN AREAS/GRASS	528,213	12.13	30.82
GRAVEL PARKING	0	0	00.00
TYPE (PROPOSED)	SQ. FT.	ACRES	PERCENT
IMPERVIOUS	201,272	4.62	11.74
WOODED	815,064	18.72	47.56
OPEN AREAS/GRASS	661,320	15.18	38.57
GRAVEL PARKING	36,860	0.84	2.13



LOCUS MAP  
NOT TO SCALE

### REFERENCE NOTES

- STATE OF RHODE ISLAND - STATE HIGHWAY PLAT 1094.  
PLAT SHOWING LAND IN EAST PROVIDENCE TAKEN IN FEE SIMPLE FOR STATE HIGHWAY PURPOSES ON BEHALF OF THE STATE OF RHODE ISLAND & PROVIDENCE PLANTATIONS BY THE DIRECTOR OF TRANSPORTATION. FILED MAY 1, 1959.
- CITY OF EAST PROVIDENCE - RECORDED HIGHWAY BOOK 20 PAGE 35.  
SOMERSET AVENUE EXTENSION. CITY OF EAST PROVIDENCE ENGINEERING DIVISION, NOVEMBER 22, 1960.
- CITY OF EAST PROVIDENCE - RECORDED PLAT BOOK 19 PAGE 33.  
PROPERTY CONDEMNATION PLAN, PROPOSED SITE OF THE RIVERSIDE JR. HIGH SCHOOL. CITY OF EAST PROVIDENCE ENGINEERING DIVISION, MARCH 24, 1964.
- CITY OF EAST PROVIDENCE - RECORDED PLAT BOOK 20 PAGE 32.  
SOUTHEAST DRAINAGE DISTRICT, LAND ACQUISITION PLAN, CITY OF EAST PROVIDENCE ENGINEERING DIVISION, DECEMBER 1, 1967. (SEE DEED BOOK 270 PAGE 965 FOR DESCRIPTIONS).
- CITY OF EAST PROVIDENCE - NON RECORDED PLAN.  
LAND TO BE TRANSFERRED FOR SCHOOL PURPOSES IN EXCHANGE FOR LAND TO THE REAR OF MEADOWCREST SCHOOL. CITY OF EAST PROVIDENCE ENGINEERING DIVISION, MARCH 21, 1972.
- JOSEPH A. MARRIER JR. - NON RECORDED PLAN.  
VIEIRA PLAT, EAST PROVIDENCE, RI BELONGING TO J & J GENERAL CONTRACTOR, INC. JOSEPH A. MARRIER JR., APRIL 1979.
- CITY OF EAST PROVIDENCE - NON RECORDED PLAN.  
SURVEY OF EASTERLY & SOUTHERLY PROPERTY LINES OF RIVERSIDE RECREATION FIELD. CITY OF EAST PROVIDENCE ENGINEERING DIVISION, FEBRUARY 14, 2002.
- CITY OF EAST PROVIDENCE - RECORDED PLAT BOOK 33 PAGE 1.  
PROPERTY LINE AND TOPOGRAPHY SURVEY FOR ZUMIRA AMADO & MICHAEL THIMAS, SEVEN TWENTY ONE ASSOCIATES, MAY 26, 2002.

### GENERAL NOTES

- THE STATE PLANE COORDINATES USED ON THIS PLAN WERE PRODUCED USING A LEICA GS14 GNSS ROVER. THE SURVEY WAS PERFORMED USING THE RHODE ISLAND STATE PLANE COORDINATE SYSTEM AND NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV88). (SEE DATUM INFORMATION)
- CONDITIONS SHOWN ON THIS PLAN REFLECT THE FIELD CONDITIONS AT THE TIME OF THE SURVEY AS EXISTING CONDITIONS ONLY. THE ORIGINAL SURVEY DOES NOT SHOW ANY PROPOSED AND/OR PLANNED IMPROVEMENTS.
- SURFACE UTILITIES ARE ONLY SHOWN. NO UNDERGROUND UTILITIES WERE OBSERVED DURING THIS SURVEY.
- SEWER MANHOLES AND DRAIN MANHOLES SOUTH OF THE MIDDLE SCHOOL ARE FROM THE CITY GIS DATABASE. THESE MANHOLES WERE NOT PHYSICALLY FOUND IN THE FIELD AND ARE SUSPECTED TO BE BURIED.
- BUILDING STRUCTURES SHOWN ON ABUTTING PROPERTIES WERE DERIVED FROM THE CITY'S GIS DATABASE.

### ABUTTING STREET INDEX

PER RHODE ISLAND GENERAL LAW 34-13-1 (14).  
THE STREETS LISTED AS ABUTTERS ARE AS FOLLOWS:

FORBES STREET  
PLUM ROAD  
MEADOWCREST DRIVE  
LUNN STREET  
LOTTIE DRIVE  
LEROY DRIVE

### DATUM INFORMATION

HORIZONTAL DATUM  
RHODE ISLAND STATE PLANE COORDINATE (RISPC-NA83)

VERTICAL DATUM  
NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV88)

BENCHMARK  
RIM DOUBLE CATCH BASIN IN "THE TRIANGLE" IN FRONT OF RIVERSIDE MIDDLE SCHOOL. ELEVATION = 29.80

### SURVEY NOTES

THE FIELD SURVEY FOR THIS PROJECT WAS COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION ON DECEMBER 3, 2020. CONDITIONS SHOWN ON THIS PLAN REFLECT THE FIELD CONDITIONS AT THE TIME OF THE SURVEY.

ALL OTHER ADDITIONS TO THIS PLAN AFTER THE INITIAL FIELD SURVEY ARE NOTED IN THE REVISION BOX.

THE FIELD NOTES FOR THIS PROJECT ARE KEPT AT THE CITY OF EAST PROVIDENCE DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION, ROOM 204 AT THE EAST PROVIDENCE CITY HALL, PROJECT FOLDER 2020282.

### SURVEY CERTIFICATION

This survey has been conducted and the plan has been prepared pursuant to Section 9 of the Rules and Regulations adopted by the Rhode Island State Board of Registration for Professional Land Surveyors on November 25, 2015, as follows:

TYPE OF BOUNDARY SURVEY:		MEASUREMENT SPECIFICATION:	
Limited Content Boundary Survey		Class I	
OTHER TYPE OF SURVEY:			
Data Accumulation Survey		Class III	
Limited Topographical Survey		Not Applicable	

### STATEMENT OF PURPOSE:

The purpose for the conduct of the survey and for the preparation of this plan is as follows: To serve the City Engineer with a plan to make future improvements to the Riverside Middle School property.

By: _____	Signature	_____	Date
By: _____	Printed name	_____	License number
Nabil Y. Rashid, PLS 1948		Registered Professional Land Surveyor	



1862-2012 150 YEARS

CITY OF EAST PROVIDENCE  
DEPARTMENT OF PUBLIC WORKS  
ENGINEERING DIVISION  
145 TAUNTON AVENUE  
EAST PROVIDENCE, RHODE ISLAND 02914  
(401) 455-7703

Professional Engineer Stamp

Professional Land Surveyor Stamp

LIMITED CONTENT BOUNDARY SURVEY  
RIVERSIDE MIDDLE SCHOOL  
Map 511 Block 2 Parcel 2  
179 Forbes Street  
East Providence, Rhode Island

2

SHEET NUMBER 2 OF 5

PROJECT NUMBER 2019170











