

GENERAL NOTES:

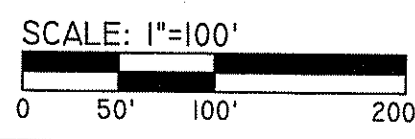
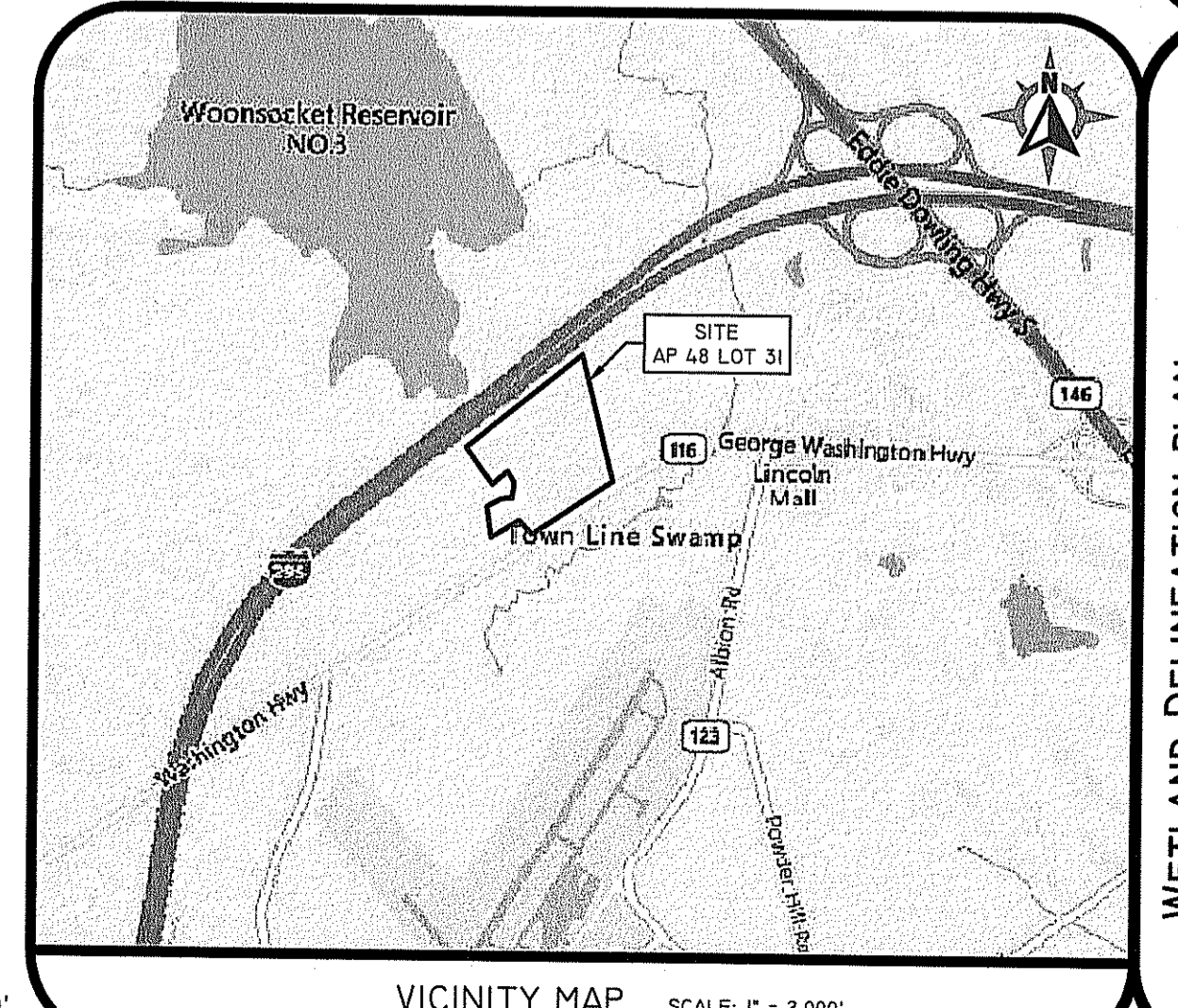
1. THE SITE IS LOCATED ON THE TOWN OF SMITHFIELD ASSESSOR'S PLAT 48 LOT 31.
2. THE ENTIRETY OF AP 48 LOT 31 IS APPROXIMATELY 40.6 ACRES±. THE SITE IS ZONED HC - HIGHWAY COMMERCIAL AND PD - PLANNED DEVELOPMENT.
3. THE OWNER OF AP 48 LOT 31/001 IS: BAR R14, LLC
122 DOTY CIRCLE
WEST SPRINGFIELD, MA 01089
4. THIS SITE IS LOCATED IN FEMA FLOOD ZONES X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN). REFERENCE FEMA FLOOD INSURANCE RATE MAP 44007C0186G, DATED MARCH 2, 2009.
5. THIS PLAN IS SUBSTANTIALLY CORRECT IN ACCORDANCE WITH A CLASS IV STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. THIS PLAN IS NOT TO BE CONSTRUED AS AN ACCURATE BOUNDARY SURVEY AND MAY BE SUBJECT TO SUCH CHANGES AS AN ACCURATE BOUNDARY SURVEY MAY DISCLOSE.
6. SOIL MAPPING OBTAINED FROM SOIL SURVEY OF RHODE ISLAND, PREPARED BY U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE.
7. THE SITE IS WITHIN A:
SURFACE WATER PROTECTION AREA (RIDEM)
NATURAL HERITAGE AREA (RIDEM)
NON-COMMUNITY WELLHEAD PROTECTION AREA (RIDEM)
8. CONTOUR DATA SHOWN ON THIS PLAN CONFORMS TO A T-4 TOPOGRAPHICAL SURVEY STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. SAID DATA IS BASED ON ELEVATION INFORMATION THAT WAS COLLECTED WITH AIRBORNE LIDAR TECHNOLOGY FOR THE ENTIRE AREA OF RHODE ISLAND BETWEEN APRIL 22 AND MAY 4, 2011 AS PART OF THE NORTHEAST LIDAR PROJECT. THIS DATA'S POSITIONAL ACCURACY AND RELIABILITY HAS NOT BEEN VERIFIED BY DIPRETE ENGINEERING AND IS SUBJECT TO CHANGES AN AUTHORITY FIELD SURVEY MAY DISCLOSE.
9. EDGE OF WETLANDS FLAGGED BY DIPRETE ENGINEERING IN DECEMBER, 2023, USING A GPS TRIMBLE R8 GNSS SYSTEM WITH A VERTICAL ERROR OF PLUS OR MINUS 1-3/4 INCHES. THE WETLAND EDGES ARE CONSIDERED TO BE APPROXIMATE AT THIS TIME. WETLAND EDGES SHALL BE VERIFIED BY RIDEM.
10. BUILDINGS ON SITE ARE SERVICED BY PUBLIC WATER AND PUBLIC SEWER.

EXISTING LEGEND
(AS SHOWN ON PROPOSED PLANS)
NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS

	PROPERTY LINE
	ASSESSORS LINE
	TOWN/CITY LINE
	ZONING BOUNDARY
	BUILDING
	STONE WALL
	MINOR CONTOUR LINE
	MAJOR CONTOUR LINE
	WATER LINE
	SEWER LINE
	SEWER FORCE MAIN
	GAS LINE
	ELECTRIC LINE
	OVERHEAD WIRES
	DRAINAGE LINES
	SOILS LINES
	25' BUFFER ZONE
	50' BUFFER ZONE
	75' BUFFER ZONE
	100' BUFFER ZONE
	150' BUFFER ZONE
	200' BUFFER ZONE
	FEMA BOUNDARY
	STREAM
	WETLAND LINE & FLAG
	200' STREAM JURISDICTIONAL AREA
	100' WETLAND JURISDICTIONAL AREA
	CRMC - 200' BUFFER
	AREA SUBJECT TO STORM FLOWAGE
	GROUNDWATER OVERLAY
	GROUNDWATER RECHARGE AREA
	GROUNDWATER RESERVOIR
	NATURAL HERITAGE
	COMMUNITY WELLHEAD PROTECTION
	NON-COMMUNITY WELLHEAD PROTECTION

WETLAND BUFFER TYPE

- MARSH WET MEADOW OR PHRAGMITES <1 ACRE 25' BUFFER
- SWAMPS - DECIDUOUS FORESTED >10 ACRES 75' BUFFER
- SWAMPS - ANY/DECIDUOUS FORESTED <1 ACRE 25' BUFFER



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Boston • Providence • Newport

DANA R. NISBET
No. 11876
REGISTERED PROFESSIONAL ENGINEER
CIVIL

DATE: 12-28-2023
NO. 11876
DESCRIPTION: WETLAND DELINEATION PLAN
DRAWN BY: J.A.R.
REVIEWED BY: D.R.N.

RI Environmental Management
JAN - 5 2024
Office of Water Resources

WETLAND DELINEATION PLAN
THE GEORGE WASHINGTON
ASSESSOR'S PLAT 48 LOT 31
SMITHFIELD, RHODE ISLAND
APPLICANT:
BAR R14, LLC
122 DOTY CIRCLE
WEST SPRINGFIELD, MA 01089

RI Env. Mgmt. No. 11876
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