

**General Notes:**

1. THE SITE IS LOCATED ON THE TOWN OF SMITHFIELD ASSESSOR'S PLAT 48 LOT 31/001 (UNIT 1).
2. THE ENTIRETY OF AP 48 LOT 31 IS APPROXIMATELY 28.1 ACRES± AND IS CURRENTLY ZONED HC - HIGHWAY COMMERCIAL. UNIT 1 IS 15.0 ACRES±.
3. THE OWNER OF AP 48 LOT 31/001 IS: JA SMITHFIELD INVESTMENT REALTY LLC  
C/O COLONIAL TOYOTA  
550 GEORGE WASHINGTON HWY  
SMITHFIELD, RI 02917
4. THE APPLICANT IS GW PROPERTIES, LLC, 1140 RESERVOIR AVENUE, CRANSTON, RI 02920.
5. 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 44070D1866, DATED MARCH 2, 2009. (FLOOD PLAN DESCRIPTIONS SHOWN ABOVE)
6. 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.
7. SOIL MAPPING OBTAINED FROM SOIL SURVEY OF RHODE ISLAND, PREPARED BY U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE.
8. THE SITE IS NOT WITHIN A:  
GROUNDWATER PROTECTION AREA (RIDEM)  
NATURAL HERITAGE AREA (RIDEM)  
GROUNDWATER PROTECTION OVERLAY DISTRICT (TOWN)
9. PROPERTY LINE, EXISTING CONDITIONS AND TOPOGRAPHY TAKEN FROM CADD FILE OF SURVEY PERFORMED BY NORTHEAST ENGINEERS & CONSULTANTS, INC. TOPOGRAPHY REFLECTS SITE CONDITIONS PRIOR TO CONSTRUCTION OF COLONIAL TOYOTA. AN NEW SURVEY WILL BE PERFORMED PRIOR TO THE TOWN PRELIMINARY PLAN SUBMISSION.
10. EDGE OF WETLANDS FLAGGED BY DIPRETE ENGINEERING IN JANUARY 2015 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. VERIFICATION OF WETLAND EDGES SHALL BE VERIFIED BY RIDEM.
11. BUILDINGS ON SITE AND SURROUNDING THE SITE ARE SERVICED BY PUBLIC WATER AND PUBLIC SEWER.
12. THIS PLAN AND PROPOSED IMPROVEMENTS CONFORM TO ALL EXISTING AND AMENDED STANDARDS OF THE STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS, BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND BOARD OF REGISTRATION OF LAND SURVEYORS, AS APPROPRIATE.
13. PRIOR TO SUBMISSION OF THE PRELIMINARY PLAN, A RIDEM WETLANDS PERMIT AND/OR ANY REQUIRED ZONING RELIEF WILL BE OBTAINED FOR THE PROJECT.

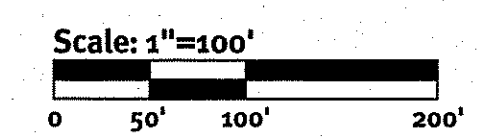
**Soil Information:**

(REFERENCE: SOIL SURVEY OF RHODE ISLAND, U.S.D.A. SOIL CONSERVATION SERVICE)

SOIL NAME	DESCRIPTION
CeC	CANTON AND CHARLTON FINE SANDY LOAMS, VERY ROCKY, 3 TO 15 PERCENT SLOPES
Rf	RIDGEBURY, WHITMAN, AND LEICESTER EXTREMELY STONY FINE SANDY LOAMS UDORTHERNS-URBAN LAND COMPLEX
UD	WOODBRIDGE VERY STONY FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES
WoB	WOODBRIDGE VERY STONY FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES

**Legend**

- APPROXIMATE PROPERTY LINE
- APPROXIMATE UNIT 1 BOUNDARY
- APPROXIMATE UNIT BOUNDARY
- ASSESSOR'S PROPERTY LINES
- APPROXIMATE ZONING BOUNDARY
- APPROXIMATE TOWN BOUNDARY
- APPROXIMATE EDGE OF WETLANDS
- 50' PERIMETER WETLANDS
- 100' RIVERBANK WETLANDS
- HkC SOIL BOUNDARY LINE (FROM RIGIS)
- CaD TREELINE
- STONEWALL
- WETLAND FLAG
- EDGE OF STREAM
- w WATER MAIN (12" Ø)
- s SEWER MAIN (18" V.C.)
- c GAS LINE
- d DRAIN LINE
- UTILITY POLE
- ⊗ WATER VALVE
- ⊕ HYDRANT
- ⊙ SEWER MANHOLE
- GUY WIRE



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**Boston • Providence • Newport**

**BRANDON D. CARR**  
REGISTERED PROFESSIONAL ENGINEER  
CIVIL

This regulatory submission set shall not be used for construction purposes unless stamped, issued for construction, and signed by a Diprete Engineering representative.  
The contractor is responsible for all of the means, methods, safety precautions and requirements, and OSHA compliance in the implementation of this plan and design.

No.	Date	Description	Drawn By: ACA	Design By: BDC
0	2-25-15	Wetland Edge Verification		

**Wetland Edge Verification Plan**  
**The George Washington**  
Applicant: GW Properties, LLC  
Assessor's Plat 48 Lot 31  
Smithfield, Rhode Island 02917  
1140 Reservoir Avenue, Cranston, Rhode Island 02920  
Tel: 401-949-2727

Environmental Management  
MAR - 5 2015  
Office of Water Resources

SHEET 1 OF 1

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