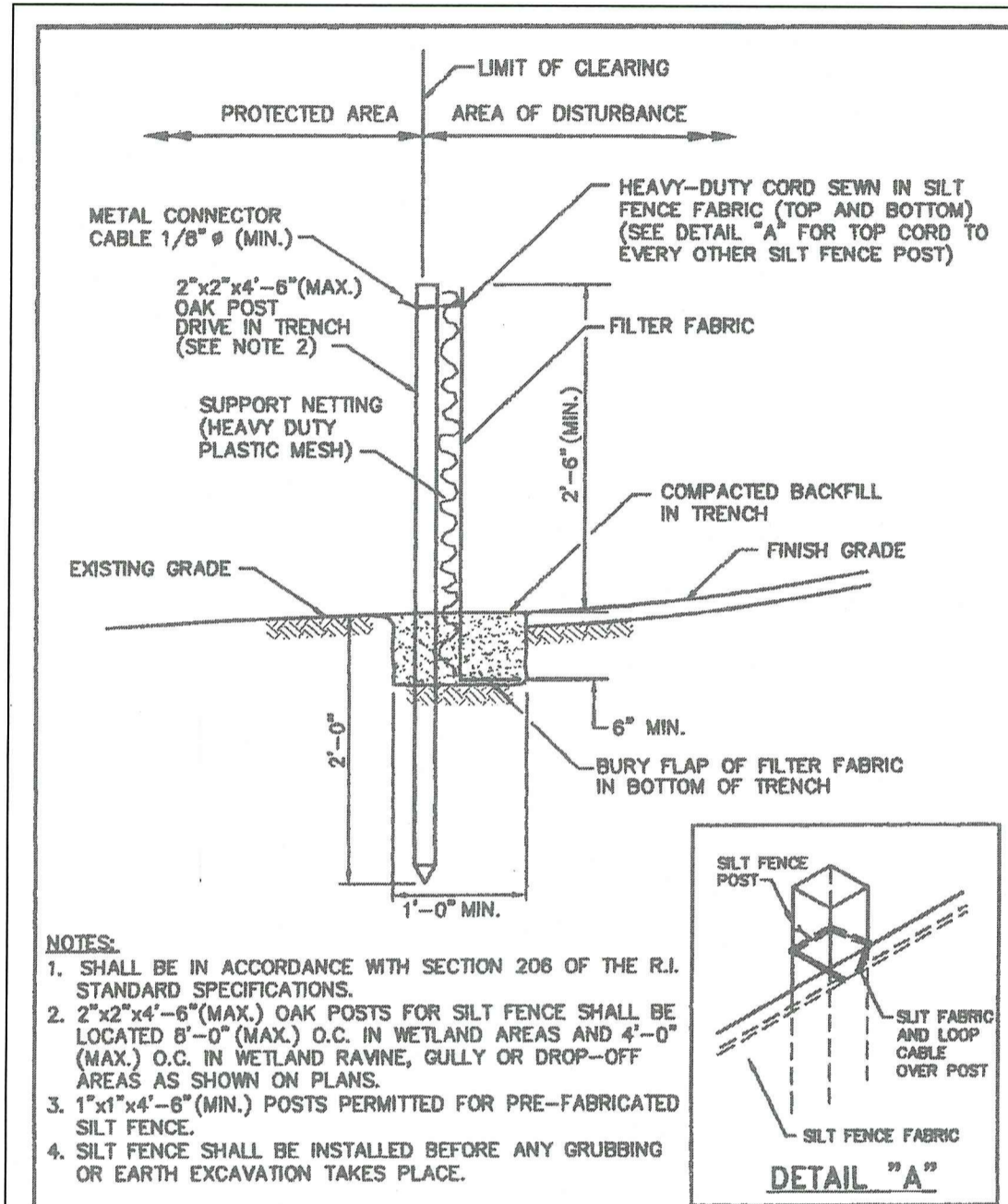


LOCATION PLAN NOT TO SCALE



RHODE ISLAND DEPARTMENT OF TRANSPORTATION		
SILT FENCE DETAIL		
NO.	BY	DATE

R.I. STANDARD 9.2.0
 JUNE 15, 1998
 DATE ETC.

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:

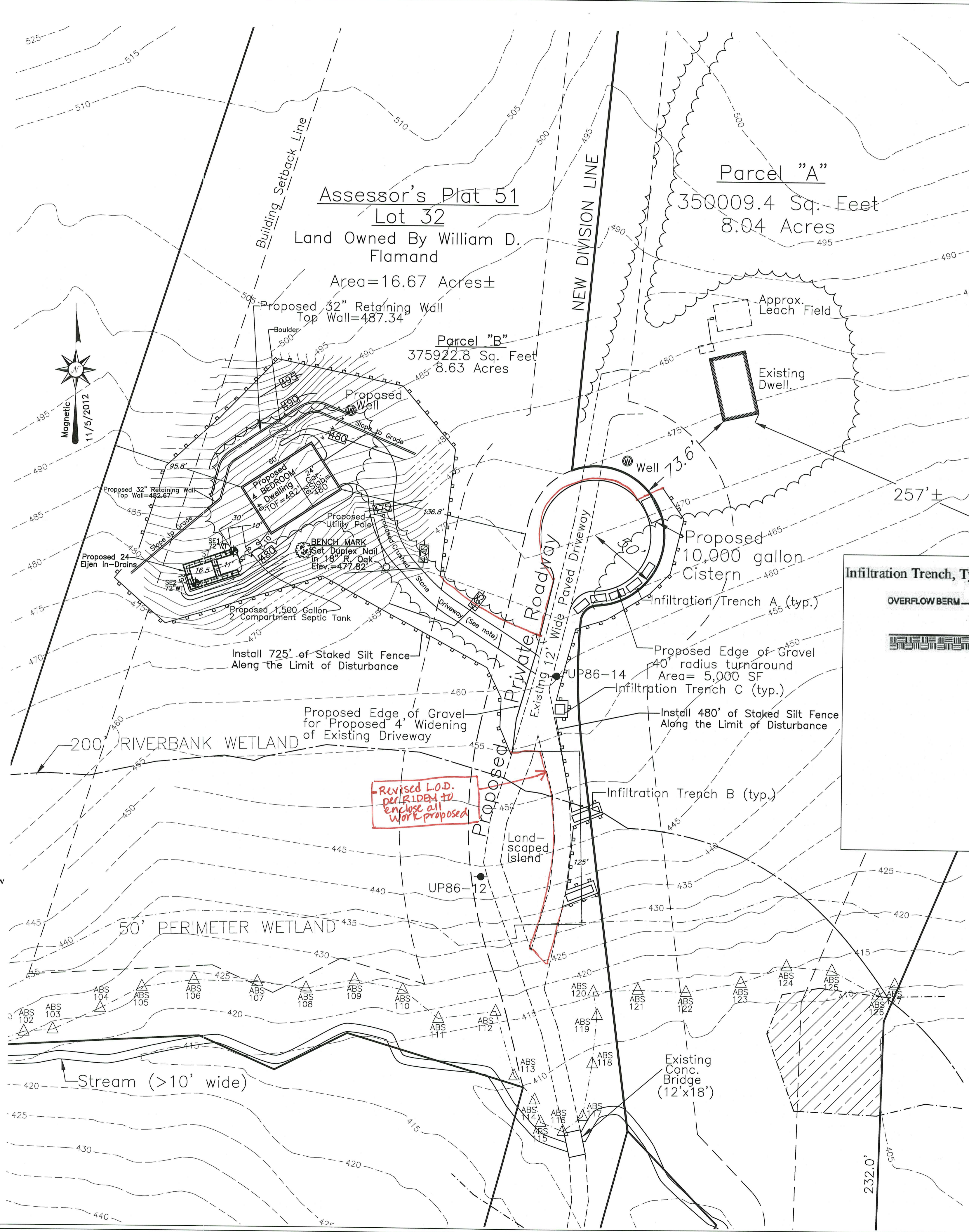
(A) TYPE OF BOUNDARY SURVEY: MEASUREMENT SPECIFICATION
 NOT A BOUNDARY SURVEY. IV
 THIS COMPILATION PLAN HAS BEEN PREPARED FROM SOURCES OF INFORMATION AND DATA WHOSE POSITIONAL ACCURACY AND RELIABILITY HAS NOT BEEN VERIFIED. THE PROPERTY LINES DEPICTED HEREON DO NOT REPRESENT A BOUNDARY OPINION, AND OTHER INFORMATION DEPICTED IS SUBJECT TO SUCH CHANGES AS AN AUTHORITY FIELD SURVEY MAY DISCLOSE.

(B) OTHER TYPE OF SURVEY: DATA ACCUMULATION SURVEY - LOCATION OF SITE FEATURES & TOPOGRAPHY III

(C) STATEMENT OF PURPOSE: THE PURPOSE OF THIS SURVEY AND PLAN IS TO SHOW EXISTING SITE FEATURES SUFFICIENT FOR A SUBMISSION TO THE RIDEM WETLANDS PROGRAM OF PRELIMINARY DETERMINATION.

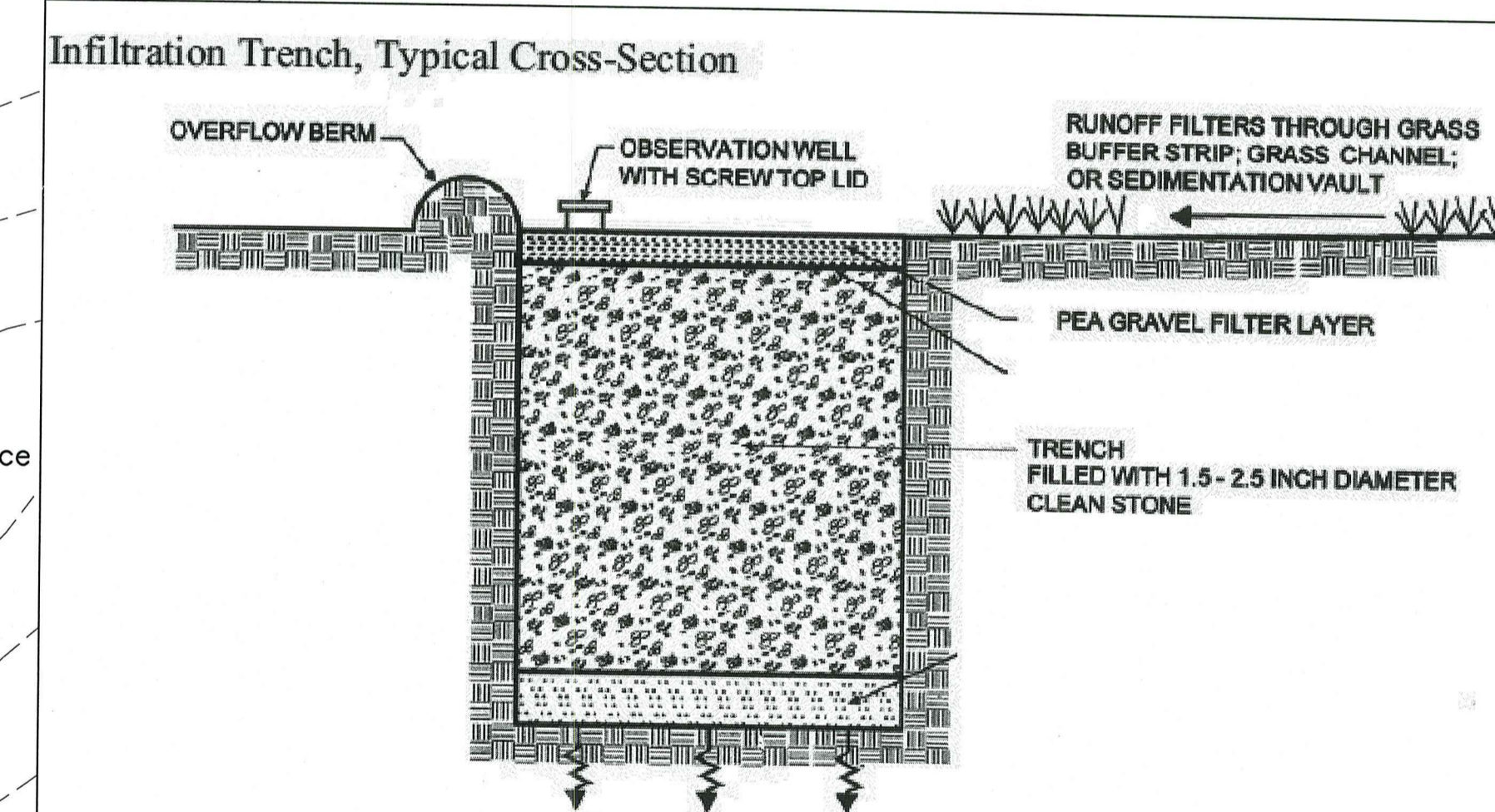
BY: Samuel R. Suorsa 04/20/2021
 REGISTERED PROFESSIONAL LAND SURVEYOR SIGNATURE
 Samuel R. Suorsa, PLS
 REGISTERED PROFESSIONAL LAND SURVEYOR PRINTED NAME
 A-68
 CERTIFICATE OF AUTHORIZATION NO.

- Legend:**
- AP Assessor's Plat
 - AM Assessor's Map
 - WT Watertable
 - UP Utility Pole
 - TOF Top of Foundation
 - ABS10 Wetland Delineation Flag



Stormwater Management Notes:

INFILTRATION TRENCH NOTES:
 -The area of the 40' radius gravel turn around is 5,000 sf. Proposing 5 Infiltration Trenches (A) 5'x11' with 48" of stone Using the CRMC Single Family Stormwater Guidance Document: (Sandy soils- 72" watertable)
 Area of infiltration trench for 1,000 sf of driveway is 54 sf at 48" of crushed stone which is roughly a 5'x11' area.
 -The area of driveway on the east side of the landscaped island is 2,500 sf.
 Proposing 2 Infiltration Trenches (B) 5'x20' with 24" of stone Using the CRMC Single Family Stormwater Guidance Document: (Sandy soils- 48" watertable)
 Area of Infiltration trench for 1,000 sf of driveway is 96 sf at 24" of crushed stone which is roughly a 5'x20' area.
 Proposing 1 Infiltration Trenches (C) 7'x7' with 24" of stone Using the CRMC Single Family Stormwater Guidance Document: (Sandy soils- 48" watertable)
 Area of Infiltration trench for 500 sf of driveway is 48 sf at 24" of crushed stone which is roughly a 7'x7' area.
 -Install silt fence to enclose work area for trenches, turn around, and 10,000 gallon cistern.
 -Proposed and existing driveways slope toward the southeast. So, no grading will be proposed except for the back berm of the infiltration trench. See detail.
 -Silt fence to remain until soil has stabilized.
 -Spring and fall maintenance of pea stone cap required.
PROPOSED DRIVEWAY TO PARCEL B NOTES:
 -Crushed stone for proposed driveway must be 3/4" to 1 1/2" diameter, washed, angular crushed stone installed to a minimum depth of 3". The grade of the finished driveway shall not be higher than the adjacent ground elevation.
 -Maintain the driveway as needed to ensure 3" depth of stone.



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED APR 29 2021 FILE # 21-0068
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE
 Nancy L. Freeman

Environmental Management
 APR 22 2021
 Office of Water Resources

Scale in feet: 1"=40'
 40 20 0 40 80 120
 Graphical Scale
 Revisions:
 4/20/21 RIDEW Wet. Comm.

SAMUEL R. SUORSA
 No. 2306
 PROFESSIONAL LAND SURVEYOR

Coventry Survey Co., Inc.
 46 South Main Street
 Coventry, Rhode Island 02816
 (401) 823-5028
 Land Surveying / Mapping / OMTS Designs

Wetland Submission
 Flamand Plat - 2 Lot Residential Compound
 at 405 Old Plainfield Pike
 in the Town of Scituate, RI
 Assessor's Map 51 / Lot 32
 Prepared for: William Flamand
 405 Old Plainfield Pike, Foster, RI 02825

Date:
 March 16, 2021
 Sheet 1 of 1