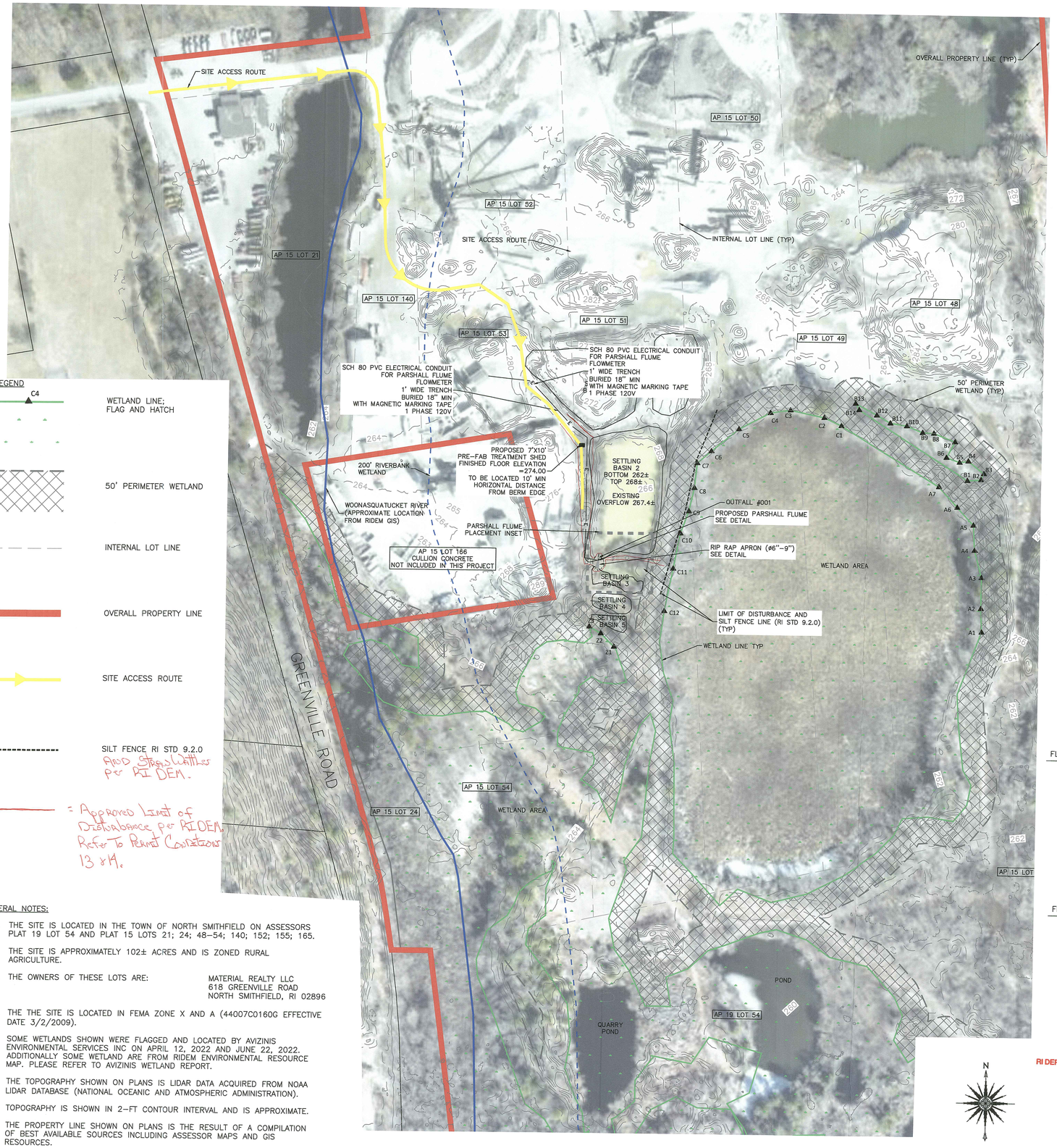
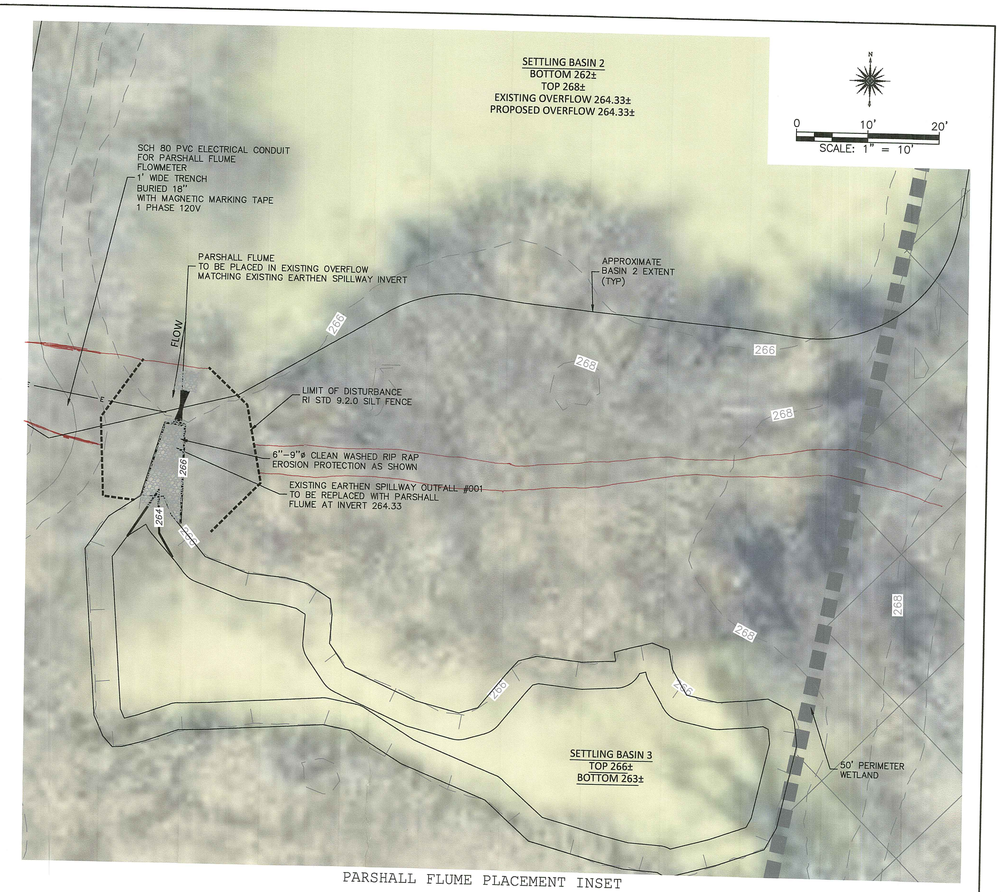
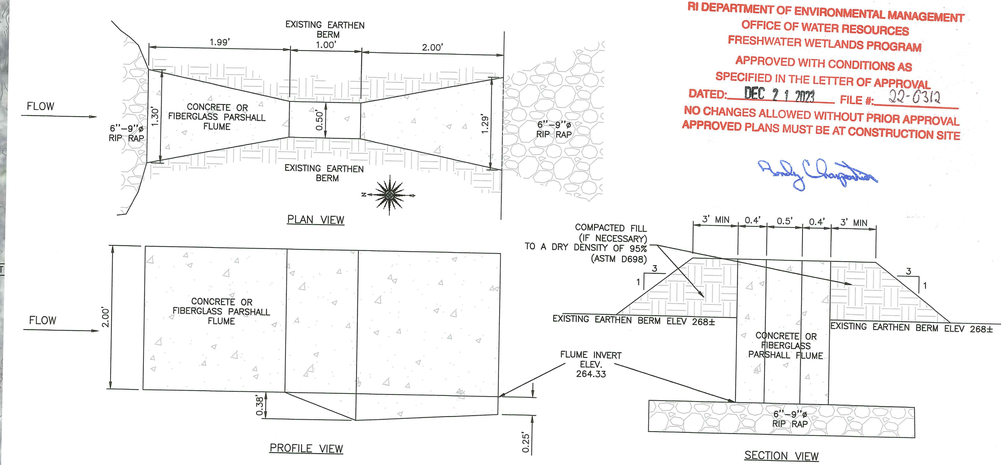


SITE ACCESS PLAN MAP



PARSHALL FLUME PLACEMENT INSET



PARSHALL FLUME DETAIL
NOT TO SCALE

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL
DATED: DEC 2 1 2023 FILE #: 22-0312
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

GENERAL NOTES:

1. THE SITE IS LOCATED IN THE TOWN OF NORTH SMITHFIELD ON ASSESSORS PLAT 19 LOT 54 AND PLAT 15 LOTS 21; 24; 48–54; 140; 152; 155; 165.
2. THE SITE IS APPROXIMATELY 102± ACRES AND IS ZONED RURAL AGRICULTURE.
3. THE OWNERS OF THESE LOTS ARE: MATERIAL REALTY LLC, 618 GREENVILLE ROAD, NORTH SMITHFIELD, RI 02896
4. THE THE SITE IS LOCATED IN FEMA ZONE X AND A (44007C0160G EFFECTIVE DATE 3/2/2009).
5. SOME WETLANDS SHOWN WERE FLAGGED AND LOCATED BY AVIZINIS ENVIRONMENTAL SERVICES INC ON APRIL 12, 2022 AND JUNE 22, 2022. ADDITIONALLY SOME WETLAND ARE FROM RIDEM ENVIRONMENTAL RESOURCE MAP. PLEASE REFER TO AVIZINIS WETLAND REPORT.
6. THE TOPOGRAPHY SHOWN ON PLANS IS LIDAR DATA ACQUIRED FROM NOAA LIDAR DATABASE (NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION).
7. TOPOGRAPHY IS SHOWN IN 2-FT CONTOUR INTERVAL AND IS APPROXIMATE.
8. THE PROPERTY LINE SHOWN ON PLANS IS THE RESULT OF A COMPILATION OF BEST AVAILABLE SOURCES INCLUDING ASSESSOR MAPS AND GIS RESOURCES.
9. THE AERIAL PHOTO SHOWN IS FOR INFORMATIONAL PURPOSES ONLY. THIS IMAGE HAS NOT BEEN ORTHOCORRECTED AND IS FROM RIGIS SOURCES.

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM

NOTE PER DEM:

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site

ROBERT F. FERRARI
11/21/2022
No. 4658
REGISTERED PROFESSIONAL ENGINEER

FERRARI ENGINEERING
567 SOUTH COUNTY TRAIL, SUITE 110 EXETER, RI 02822

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REVISION	DATE	DESCRIPTION	BY	APP
1	11/20/23	RESPONSE TO RIDEM COMMENTS	SEK	RFF

NOV 22 2023

SHEET	MATERIAL SAND AND STONE RIDEM PD APPLICATION EXHIBIT
CLIENT	MATERIAL SAND AND STONE 618 GREENVILLE ROAD NORTH SMITHFIELD, RI 02896
PROJECT	MATERIAL SAND AND STONE RIDEM PRELIMINARY DETERMINATION
DATE	6/29/22
DRAWN BY	SEK
DESIGNED	SEK
CHECKED	RFF
APPROVED	RFF
SHEET	1 OF 1