

NOTE: CONTRACTOR SHALL VERIFY ALL EXISTING PIPE INVERTS AND LOCATIONS PRIOR TO CONSTRUCTION.

PROPOSED FLOW LINE GRADES	"AS-BUILT" GRADES
INV. AT BARN FOUNDATION	43.00
INV. INTO SEPTIC TANK	42.26 (EXISTING)
INV. OUT OF SEPTIC TANK	42.01 (EXISTING)
INV. INTO DISTRIBUTION BOX	41.36 (EXISTING)
INV. OUT OF DISTRIBUTION BOX	41.19 (EXISTING)
INV. INTO CHAMBER	41.04 (EXISTING)
BOTTOM OF CHAMBER BED	40.04 (EXISTING)
WATER TABLE	MOTTLES@34.73

WETLANDS NOTES:

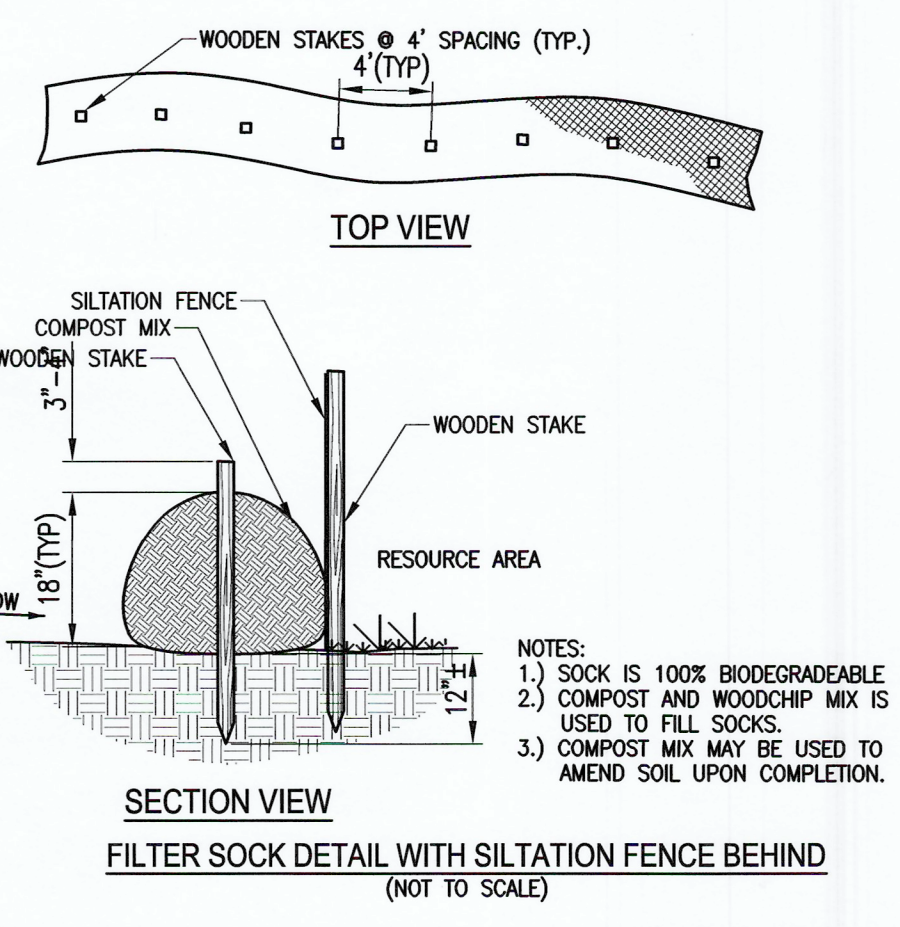
- THE ENTIRE LOT LIES WITHIN 200' OF A PERENNIAL STREAM
- THE TOTAL RIVER FRONT AREA WITHIN LOT : 51,930 S.F.
 THE EXISTING DEGRADED AREAS ON SITE : 3,844 S.F. (7.40 %)
 THE AREA OF DISTURBANCE PROPOSED ON SITE : 1,548 S.F. (2.98 %)
 TOTAL EXISTING & PROPOSED DEGRADED AREA : 5,392 S.F. (10.38 %)
- TOTAL AREA : 3,844 S.F.

NOTES:

- THE PURPOSE OF THIS PLAN IS TO TIE NEW BARN BATHROOM INTO EXISTING SEPTIC SYSTEM.
- LOCUS IS SHOWN AS LOT 1-31 ON MAP 20 OF THE TOWN OF PLYMPTON ASSESSORS PLANS.
- LOT SIZE: 3.42 S.F. (1.6 ACRES)
- ZONING: RESIDENTIAL-AGRICULTURAL
- LOCUS DOES NOT LIE IN A ZONE II WELL PROTECTION ZONE.
- A PORTION OF THE LOCUS DOES LIE IN A FLOOD HAZARD ZONE AS DETERMINED BY THE FEMA FIRM MAP 25023C03291 EFFECTIVE DATE: 7/17/2012.
- THERE ARE NO SIGNIFICANT GRADE CHANGES PROPOSED ON SITE.

RESOURCE BUFFER ZONES DISTURBANCE TABLE

BORDERING VEGETATED WETLANDS (B.V.W.)	
PROPOSED WORK WITHIN THE 0 - 50' B.V.W. BUFFER ZONE	= 0 S.F.
PROPOSED WORK WITHIN THE 50 - 65' B.V.W. BUFFER ZONE	= 115 S.F.
PROPOSED WORK WITHIN THE 65 - 100' B.V.W. BUFFER ZONE	= 730 S.F.
RIVER BANK (L.B.)	
PROPOSED WORK WITHIN THE 0 - 100' L.B. BUFFER ZONE	= 730 S.F.
PROPOSED WORK WITHIN THE 100 - 150' L.B. BUFFER ZONE	= 703 S.F.
F.E.M.A. FLOOD ZONE (ELEV. 39.6)	
PROPOSED WORK WITHIN THE 0 - 50' FLOOD BUFFER ZONE	= 352 S.F.
PROPOSED WORK WITHIN THE 50 - 100' FLOOD BUFFER ZONE	= 1,162 S.F.



EROSION CONTROL MEASURES

LEGEND

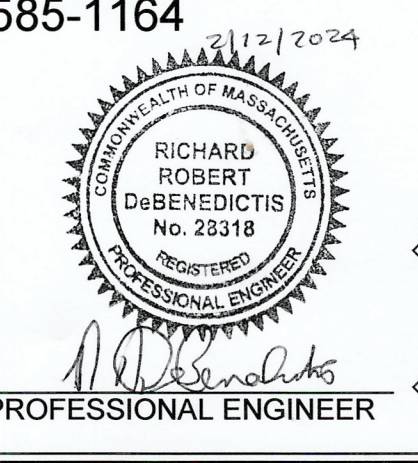
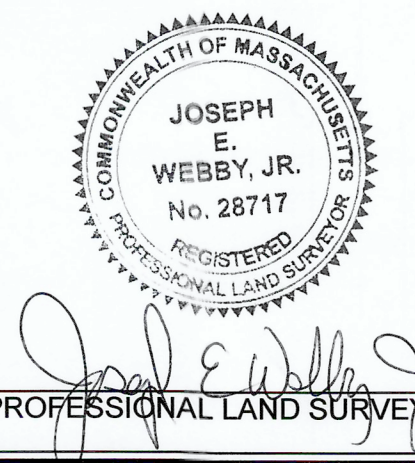
- EXISTING 1' CONTOUR 49 - - - - - 49
- EXISTING 5' CONTOUR 50 - - - - - 50
- EXISTING TREELINE
- EXISTING BORDERING VEGETATED WETLANDS LINE (B.V.W.)
- EXISTING UTILITY POLE U.P. - O -
- EXISTING FENCE LINE
- CONCRETE BOUND
- PROPOSED EROSION CONTROL LINE
- CONSERVATION POST

ISSUE	DATE	DESCRIPTION	DRAWN	DESIGN	CHECK	RESP. ENG.
#1	10/2/23	SANITARY SYSTEM TIE-IN	GTH			
#2	11/22/23	REVISE BARN LOCATION AND DISTURBANCE NOTES	GTH			
#3	2/6/24	REVISE BARN LOCATION, DISTURBANCE NOTES & ADDED ADDITION	GTH			

PROPOSED TIE-IN TO: SANITARY SYSTEM

TOWN: PLYMPTON, MASS. PARCEL NO.: 20-1-31
 LOCATION: 91 WINNETUXETT STREET
 PREPARED FOR: GARY ROSENBERG
 SCALE: 1" = 20' DATE: OCTOBER 2, 2023

WEBBY ENGINEERING ASSOCIATES, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 180 COUNTY ROAD - PLYMPTON, MA.
 (781) 585-1164



PROFESSIONAL LAND SURVEYOR

PROFESSIONAL ENGINEER