

NOTES:

A. GENERAL NOTES

1. TOPOGRAPHIC INFORMATION SHOWN ON THIS PLAN WAS PREPARED BY DILLIS & ROY CIVIL DESIGN GROUP, INC.
2. ELEVATIONS REFER TO AN ASSUMED DATUM (TO CONVERT ELEVATIONS TO NAVD 88, ADD 100.33 TO ALL ELEVATIONS SHOWN)
3. RESOURCE AREAS AS DEFINED BY THE MASSACHUSETTS WETLANDS PROTECTION ACT AND THE TOWN OF STOW WETLANDS BYLAW WERE DELINEATED BY DILLIS & ROY.
4. EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPILED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAWS.
5. CONTRACTOR SHALL REFER TO THE ORDER OF CONDITIONS FROM THE STOW CONSERVATION COMMISSION PRIOR TO CONSTRUCTION.

B. CONSTRUCTION NOTES:

1. FINISHED GRADING SHALL BE DONE IN ACCORDANCE WITH THE PLOT PLAN. ALL DISTURBED AREAS SHALL BE COVERED WITH A MINIMUM OF 4" OF LOAM AND SEEDED WITH A NATIVE GRASS MIXTURE.
2. CONTRACTOR TO SET EROSION CONTROL BARRIER PRIOR TO WORK AT THE SITE AND HAVE SAID BARRIER INSPECTED BY THE STOW CONSERVATION COMMISSION PRIOR TO CONSTRUCTION.
3. CONTRACTOR TO COORDINATE WITH APPROPRIATE UTILITY COMPANIES FOR ANY TEMPORARY DISCONNECTIONS AND SERVICES CONNECTIONS.
4. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.
5. REFER TO ARCHITECTURAL PLANS PREPARED BY PRESTON DESIGN INC. FOR DETAILS AND SPECIFICATIONS ON THE PROPOSED STAIRS FROM THE PROPOSED HOUSE TO THE EXISTING DOCK.
6. EXISTING PATIO SHALL BE REMOVED DURING DEMOLITION OF EXISTING HOUSE. PAVERS SHALL BE RE-USED TO CONSTRUCT A THE PROPOSED PATIO.

C. EROSION CONTROL SPECIFICATIONS

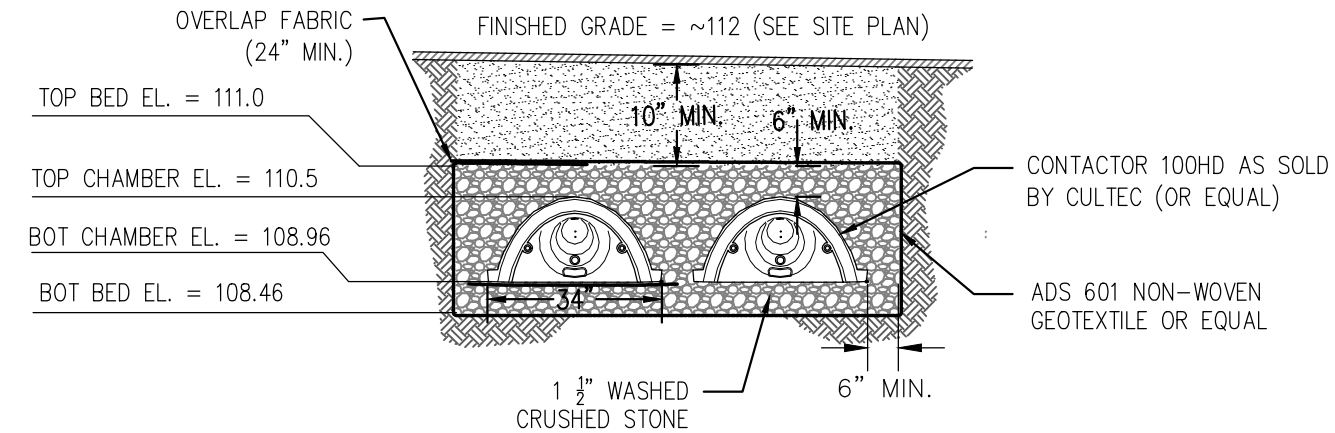
1. WORK SHALL BE PERFORMED DURING A DRY PERIOD.
2. PLACE EROSION CONTROL BARRIER PER THE DETAIL ON THIS PLAN PRIOR TO CONSTRUCTION. NOTIFY THE STOW CONSERVATION COMMISSION AFTER INSTALLATION FOR INSPECTION.
3. RESTORE DISTURBED AREAS IN ONE OF THE FOLLOWING WAYS AS INDICATED ON THE PLANS:
3.1.1 VEGETATED UPLAND SLOPE AREAS - ALL UPLAND SLOPE AREAS SHALL BE RESTORED WITH A MINIMUM OF 4" TOPSOIL, SEED, FERTILIZER AND MULCH.
3.1.2 SLOPES GREATER THAN 3-FEET HORIZONTAL TO 1-FOOT VERTICAL SHALL BE RESTORED WITH EROSION CONTROL BLANKET SIMILAR TO NORTH AMERICAN GREEN (NAG-S75), OR APPROVED EQUAL.

PROPOSED LANDCOVER SUMARRY

DESCRIPTION	AREA EXISTING	AREA PROPOSED	NET
PAVEMENT:	0 SF	1,559 SF	+1,559 SF
ROOF:	1,131 SF	2,507 SF	+1,376 SF
PATIO/WALKWAY	1,165 SF	2,263 SF	+1,098 SF
GRAVEL:	3,067 SF	308 SF	-2,759 SF
TOTAL:	5,363 SF	6,637 SF	+1,274 SF

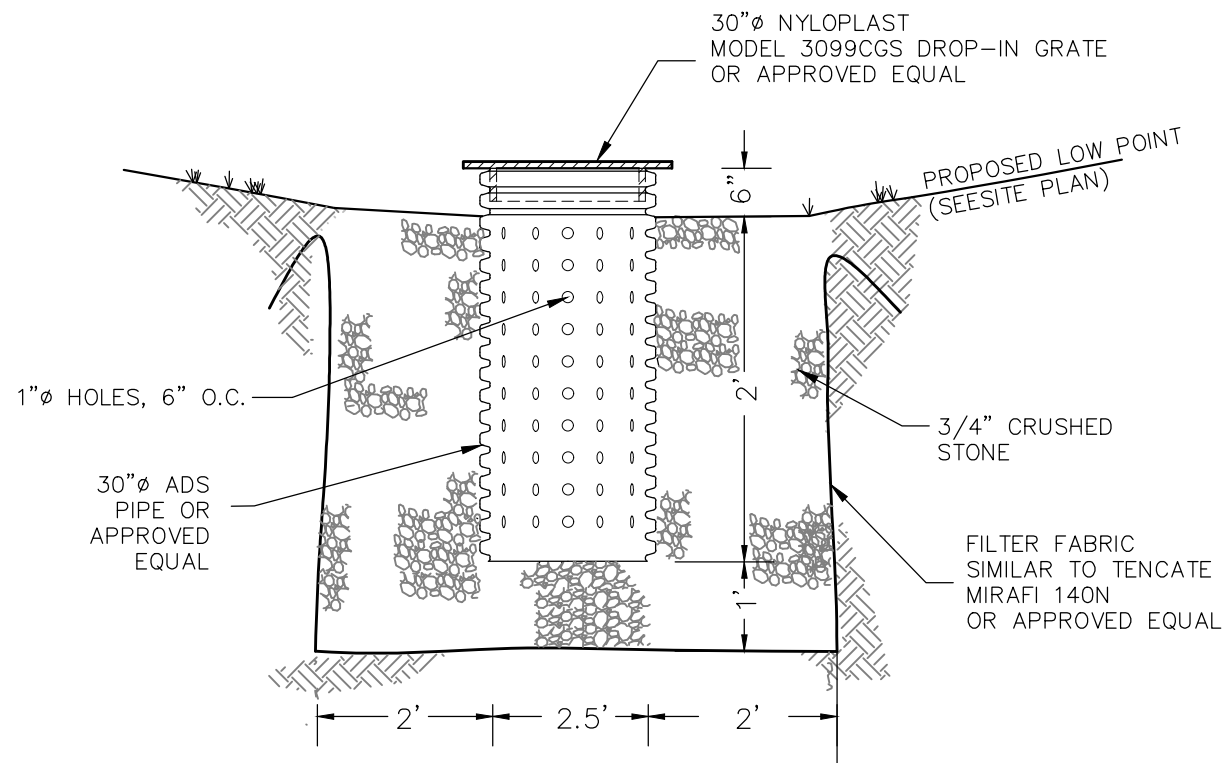
TOTAL (WITH ROOF INFILTRATION)*: -1,233 SF

*ROOF AREA RUNOFF SHALL BE CAPTURED AND INFILTRATED IN THE ROOF INFILTRATION SYSTEMS (SEE DETAIL)



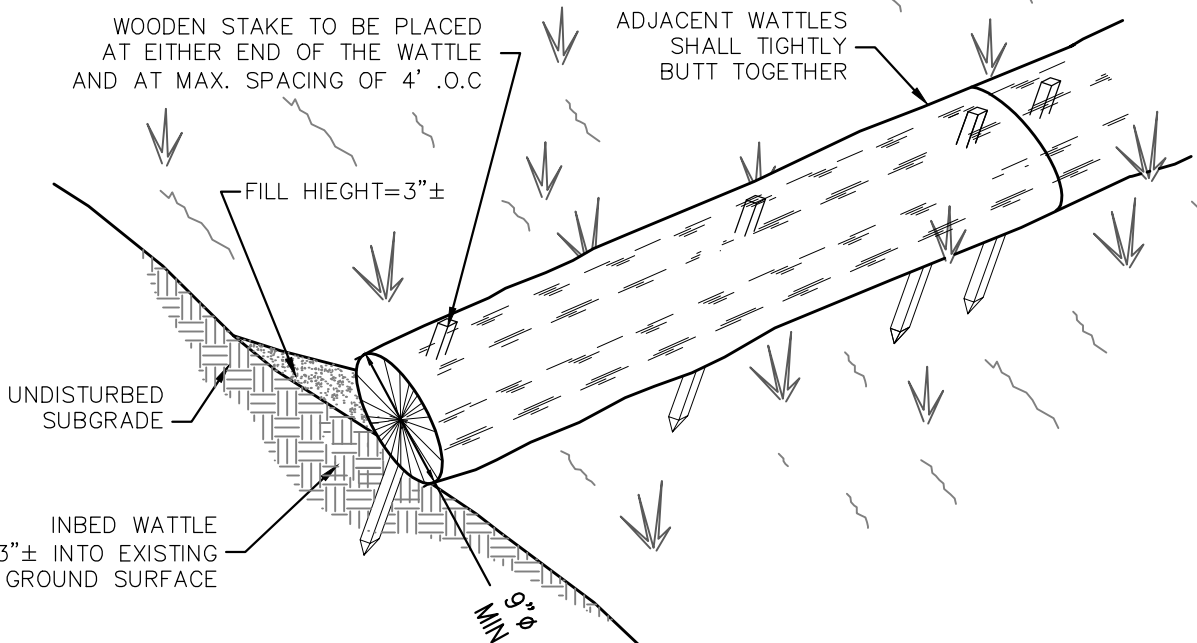
ROOF INFILTRATION SYSTEM

NOT TO SCALE



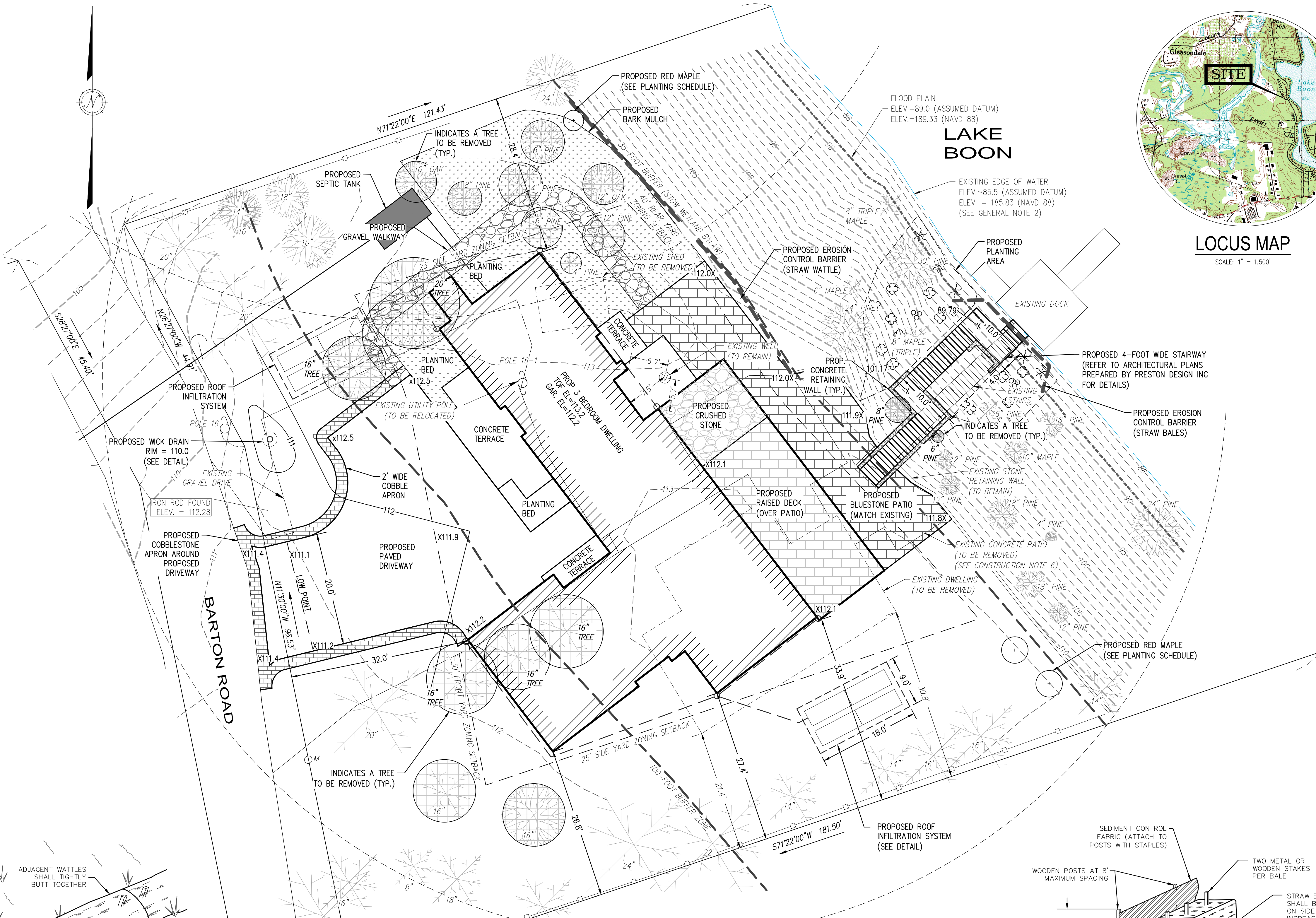
WICK DRAIN DETAIL

NOT TO SCALE



EROSION CONTROL BARRIER (STRAW WATTLE)

NOT TO SCALE

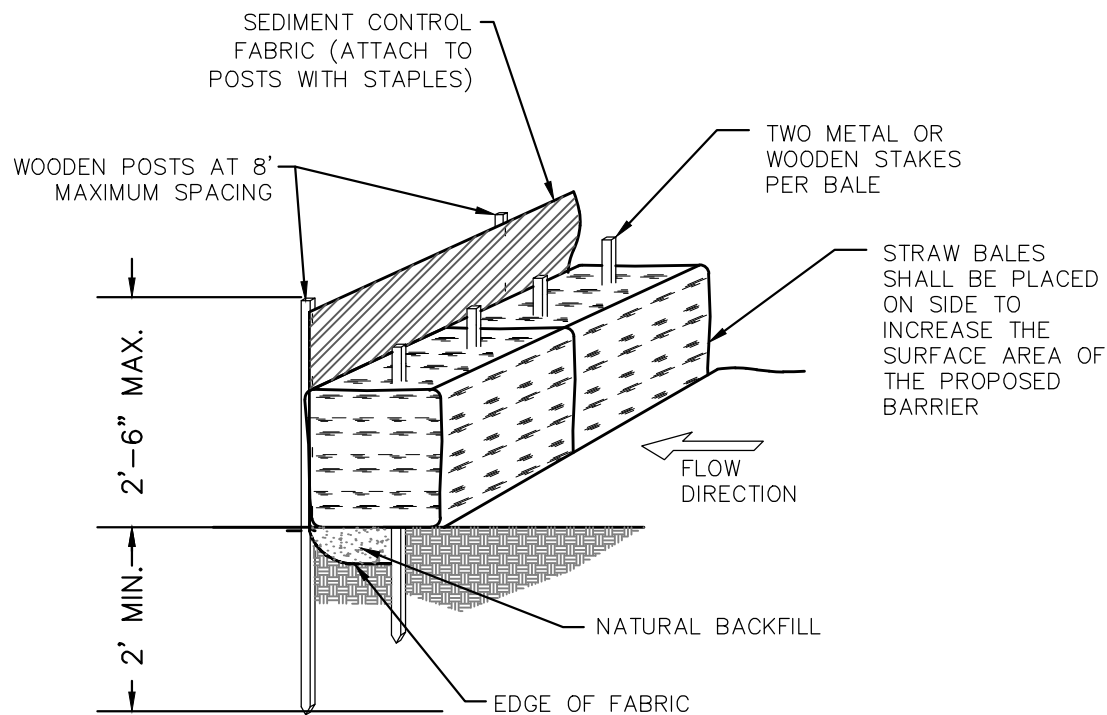


LOCUS MAP

SCALE: 1" = 1,500'

PROPOSED PLANTING SCHEDULE

SYMBOL:	COMMON NAME:	SIZE:	SPACING:	QUANTITY:
○	LOW BUSH BLUEBERRY	18"-24" HIGH	AS SHOWN	15
⊕	STRAWBERRY BUSH	8"-20" HIGH	AS SHOWN	12
⊗	HIGH BUSH BLUEBERRY	5'-8" HIGH	AS SHOWN	5
⊙	RED MAPLE	2" CALIPER	AS SHOWN	3



EROSION CONTROL BARRIER (STRAW BALE)

NOT TO SCALE

PREPARED BY:



CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS
1 MAIN STREET, SUITE 1 LUNENBURG, MA 01462 PHONE: (978) 779-6091 www.dillisanroy.com

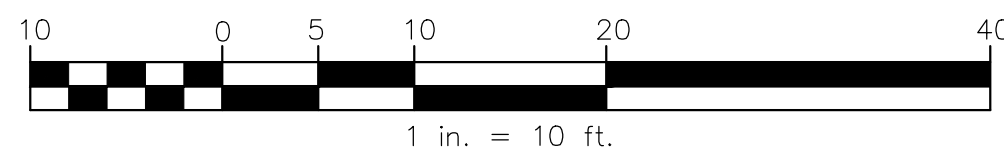
OWNER:

SAMUEL HURWITZ
63 OAKLAND AVENUE
NEWTON, MASSACHUSETTS

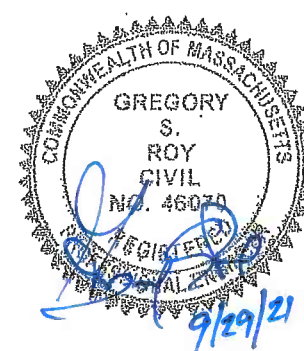
APPLICANT:

SAMUEL HURWITZ
63 OAKLAND AVENUE
NEWTON, MASSACHUSETTS

SCALE:



COPYRIGHT DILLIS & ROY CIVIL DESIGN GROUP, INC 2021



DATE:

8/30/2021

DESIGN BY:

GSR

DRAWN BY:

RWP

CHECKED BY:

GSR

NOTICE OF INTENT SITE PLAN
156 BARTON ROAD
STOW, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1.	9/29/2021	REVISED PER DEP AND TOWN OF STOW STAFF COMMENTS	RWP

JOB NO.

6507

DRAWING NO.

6507-NOI SITE PLAN

SHEET NO.

1

OF 1