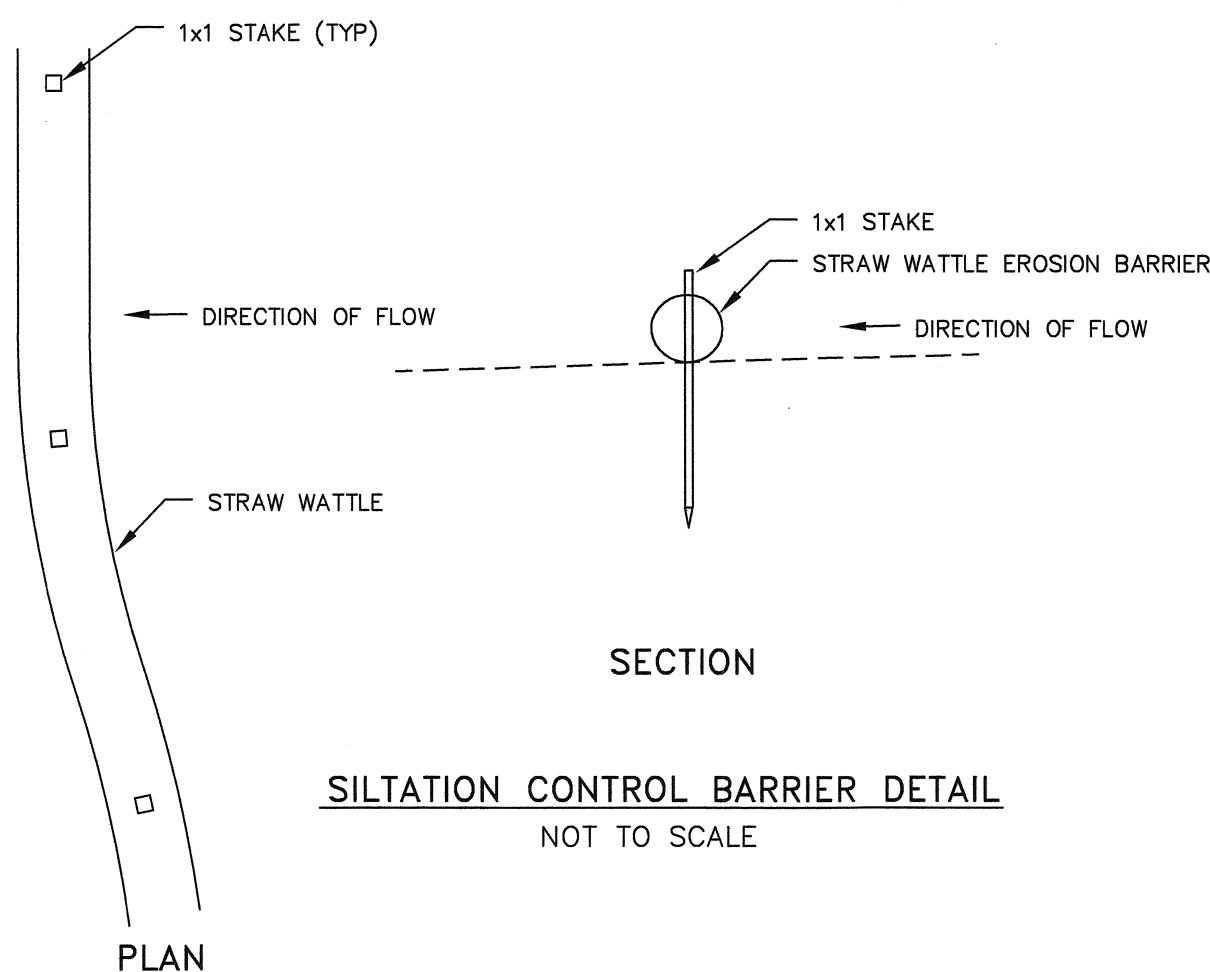


CULTEC RECHARGER 180 CHAMBER OR APPROVED EQUAL

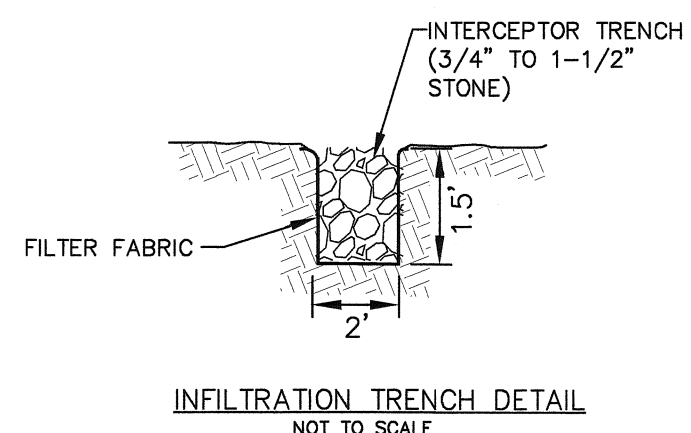
MAINTAIN A MINIMUM OF TWO FEET OF SEPARATION TO GROUNDWATER FROM THE BOTTOM OF THE STONE AND A MINIMUM OF 9" COVER OVER CHAMBERS

CONSTRUCTION SEQUENCE:

1. CALL DIGSAFE A MINIMUM OF 72 HOURS PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES AT 1-888-344-7233.
2. CONSTRUCT TEMPORARY AND PERMANENT SEDIMENT AND EROSION CONTROL FACILITIES. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY EARTH MOVING OPERATION THAT WILL INFLUENCE STORMWATER RUNOFF.
3. CUT AND CLEAR TREES IN CONSTRUCTION AREAS ONLY.
4. RAZE EXISTING DWELLING AND ASSOCIATED STRUCTURES & IMPROVEMENTS.
5. CLEAR AND DISPOSE OF DEBRIS FROM CONSTRUCTION AREAS.
6. INSTALL NEW FOUNDATION.
7. BEGIN INSTALLATION OF SEPTIC SYSTEM.
8. CONTINUE WITH DWELLING CONSTRUCTION.
9. INSPECT SEDIMENT CONTROLS OFTEN AND REPLACE AS NEEDED.
10. INSTALL UNDERGROUND UTILITIES.
11. GRADE AND GRAVEL DRIVEWAY, WHICH SHALL BE STABILIZED IMMEDIATELY AFTER GRADING.
12. PAVE NEW DRIVEWAY.
13. COMPLETE PERMANENT GRADING, SEEDING AND LANDSCAPING.
14. REMOVE TRAPPED SEDIMENTS FROM COLLECTOR DEVICES AS APPROPRIATE AND THEN REMOVE TEMPORARY EROSION CONTROL MEASURES.



SILTATION CONTROL BARRIER DETAIL
NOT TO SCALE



INfiltration TRENCH DETAIL
NOT TO SCALE

DEEP HOLE TEST

TP-1
DATE: 5/10/23
ELEV: 100.5
0" A 10 YR 3/2 FSL
12" B 2.5 Y 6/6 SL
72" C 2.5 Y 5/6 LS

WEeping 0
OBS. WATER 49"
ESHWT 96.5
ELEV. 96.5

DEEP HOLE TEST

TP-2
DATE: 5/10/23
ELEV: 100.0
0" A 10 YR 3/2 FSL
16" B 2.5 Y 6/6 SL
102" C 2.5 Y 5/6 LS

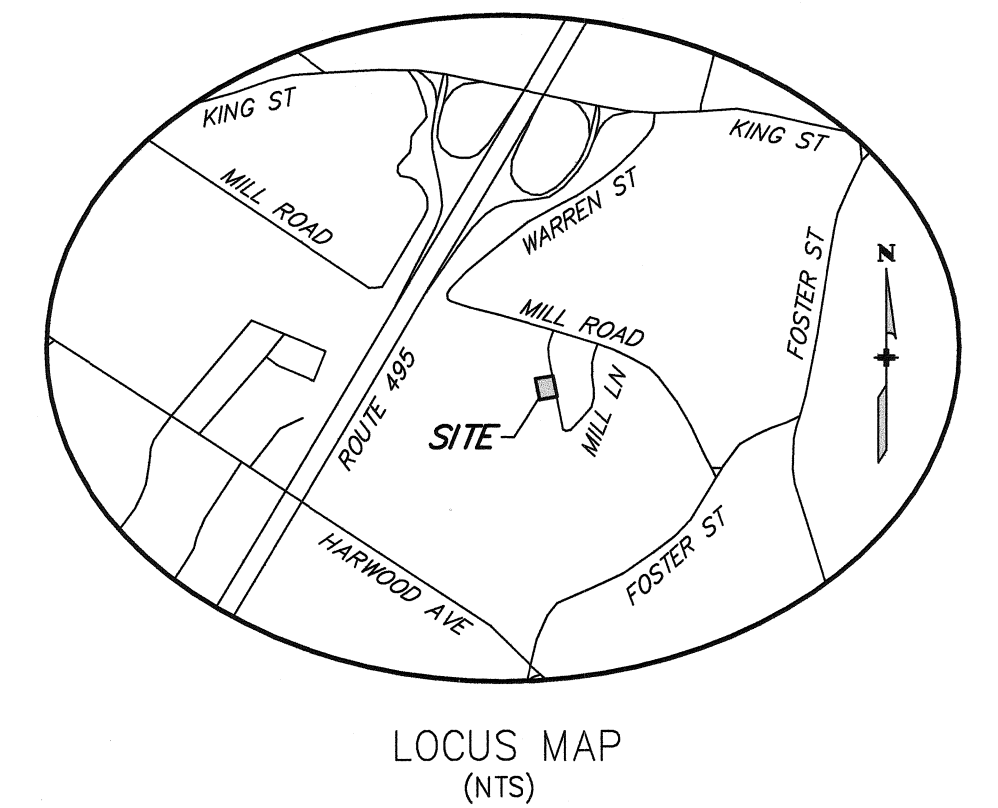
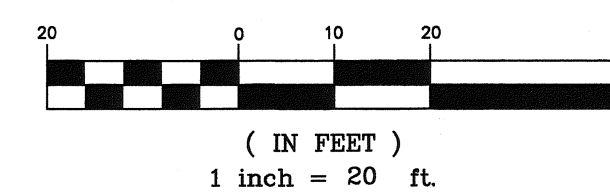
WEeping 0
OBS. WATER 66"
ESHWT 94.5
ELEV. 94.5

DEEP HOLE TEST

TP-3
DATE: 5/10/23
ELEV: 94.5
0" FILL
48" C 2.5 Y 6/6 LS

WEeping 0
OBS. WATER 84"
ESHWT 87.5
ELEV. 87.5

GRAPHIC SCALE



LEGEND

- 100x0 M.S.D.R.D. EXISTING SPOT GRADE
- EXISTING EDGE OF PAVEMENT
- APPROXIMATE TREE LINE
- PROPERTY LINE
- EDGE OF WETLAND
- PROPOSED STRAW WATTLES
- PROPOSED ORANGE CONSTRUCTION FENCE

NOTES:

1. ASSESSORS MAP 35 PARCEL 25.
2. SITE IS ZONED RESIDENCE MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS MINIMUM SETBACKS FRONT 30' SIDE 15' REAR 15'
3. THE SITE IS OUTSIDE OF THE FLOOD HAZARD AREA AS SHOWN OF THE FEMA FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 250200 0236 F, DATED JULY 7, 2014.
4. WETLAND FLAGS WERE FIELD LOCATED BY THIS OFFICE.
5. TOPOGRAPHY IS FROM A FIELD SURVEY BY THIS OFFICE ON AN ASSUMED DATUM.
6. OWNER OF RECORD: M & B INVESTMENTS, LLC 31 DIAMOND STREET N. CHELMSFORD, MA 01863
7. DEED REFERENCE: M.S.D.R.D. L.C. BOOK 1599, PAGE 192
8. PLAN REFERENCE: M.S.D.R.D. L.C. PLAN 28631A

IMPERVIOUS AREA WITHIN THE 100 FOOT BVW BUFFER ZONE

EXISTING IMPERVIOUS = 1,340 SF
PROPOSED IMPERVIOUS = 1,940 SF

ASSESSORS MAP 35, PARCEL 25
M.S.D.R.D. L.C. BOOK 1599, PAGE 192

NOTICE OF INTENT PLAN
IN
LITTLETON, MASSACHUSETTS

#30 MILL LANE

SCALE: 1"=20' DATE: AUGUST 17, 2023 SHEET 1 OF 1 REV. B
JOB # 72201 REVISED: SEPTEMBER 19, 2023

PREPARED FOR OWNER/APPLICANT
M & B INVESTMENTS, LLC, 31 DIAMOND STREET
N. CHELMSFORD, MA 01863, PHONE: (978)490-0575

PREPARED BY
Land Engineering & Environmental Services, Inc.
One Bridgeview Circle, Tyngsboro, Massachusetts 01879
Telephone (978) 649-4642



9/19/23	SLIDE HOUSE 6 FEET SOUTH	DEL
8/29/23	ADDITIONAL RECHARGE	DEL
DATE	REVISION	BY