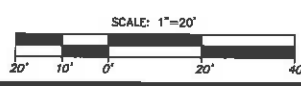


- LEGEND:**
- EXISTING PAVEMENT
  - LOT LINE
  - BUILDING SETBACK LINE
  - FENCE
  - CONCRETE
  - GRANITE CURB
  - TREE LINE
  - 2' CONTOUR INTERVAL
  - 10' CONTOUR INTERVAL
  - UNDERGROUND SEWER LINE
  - OVERHEAD ELECTRIC LINE
  - UNDERGROUND GAS LINE
  - UNDERGROUND WATER LINE
  - PROPOSED SHADE TREE
  - WATER VALVE
  - ELECTRIC UTILITY POLE
  - PIN/CAP TO BE SET
  - GRANITE BOUND TO BE SET
  - SEWER MANHOLE
  - HYDRANT

**NRCS SOIL KEY:**  
 Cnd - CARTON FINE SANDY LOAM, 15-25% SLOPES, VERY STONY  
 Cdc - CANTON-URBAN LAND COMPLEX, 3-15% SLOPES



| REV. | DATE    | DESCRIPTION            | BY  |
|------|---------|------------------------|-----|
| B    | 7/31/20 | REV. PER TOWN COMMENTS | DBH |
| A    | 7/13/20 | REV. PER TOWN COMMENTS | DBH |

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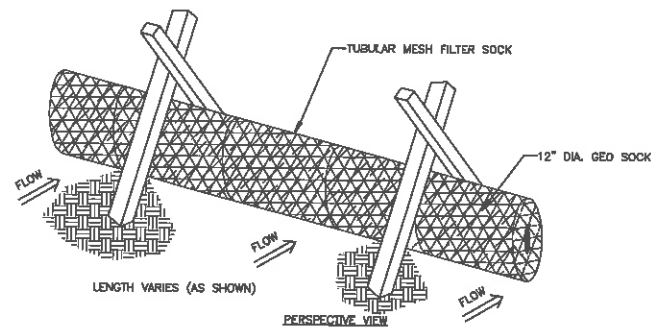
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 31 OLD NASHUA ROAD, AMHERST, NH 03001 TEL: 603-473-1441  
 MERIDIANLANDSERVICES.COM FAX: 603-473-1534



GRADING AND DRAINAGE PLAN  
 PREPARED FOR:  
**MG HOLDINGS**  
 1 MORNING SIDE DRIVE  
 TAX MAP 118 LOT 129  
 NASHUA, NEW HAMPSHIRE

JUNE 18, 2020

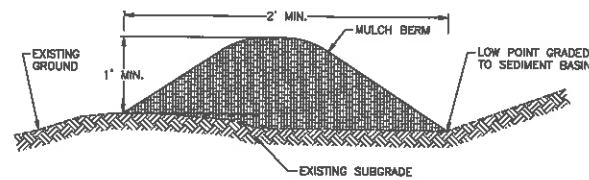
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 LAND SURVEYING - SEPTIC SYSTEM DESIGNS - PERMITTING  
 76 PATTERSON HILL ROAD HENNIKER, NH 03242  
 TEL: 603-660-6412 | NOTE BOOK #18 | JOB #625



1. THE FILTER SOCK SHALL BE A MESH TUBE FILLED WITH COMPOSTED MATERIAL.
2. MINIMAL CLEARING MAY BE REQUIRED TO INSTALL FILTER SOCKS.
3. INSTALL FILTER SOCKS PRIOR TO ANY CLEARING OR GRUBBING.

**FILTER SOCK (ALTERNATE)**

MAR. 23, 2010  
SCALE: NONE

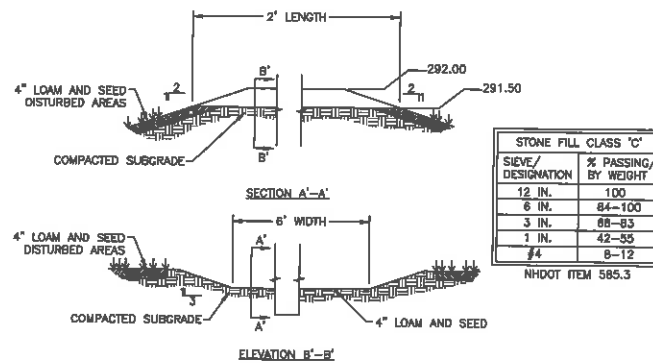


**NOTES:**

1. MULCH BERM MUST CONSIST PRIMARILY OF ORGANIC MATERIAL AND MAY INCLUDE THE FOLLOWING: SHREDDED BARK, STUMP GRINDINGS, COMPOSTED BARK OR ACCEPTABLE MANUFACTURED WOOD PRODUCTS.
2. WOOD AND BARK CHIPS, GROUND CONSTRUCTION DEBRIS OR REPOSESSED WOOD PRODUCTS ARE NOT ACCEPTABLE AS THE ORGANIC COMPONENT OF THE MIX.
3. EROSION CONTROL MIX SHOULD CONTAIN A WELL-GRADED MIXTURE OF PARTICLE SIZES AND MAY CONTAIN ROCKS LESS THAN 4" IN DIAMETER.
4. THE ORGANIC MATTER CONTENT SHOULD BE BETWEEN 25% AND 65% ON A DRY WEIGHT BASIS.
5. THE MIX SHOULD NOT CONTAIN SILTS, CLAYS OR SANDS.
6. REFER TO THE NEW HAMPSHIRE STORMWATER MANAGEMENT MANUAL, VOL. 3 SECTION 4.2 FOR COMPLETE DETAILS.

**TYPICAL MULCH BERM - ALTERNATE**

AUG. 29, 2018  
SCALE: NONE

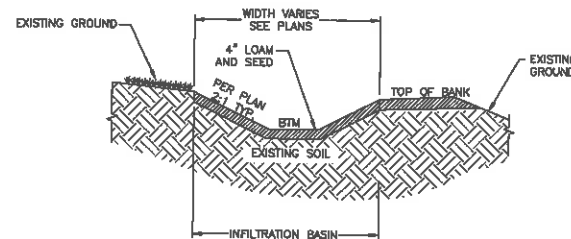


| STONE FILL CLASS 'C' |                      |
|----------------------|----------------------|
| SIEVE/DESIGNATION    | % PASSING/ BY WEIGHT |
| 12 IN.               | 100                  |
| 6 IN.                | 84-100               |
| 3 IN.                | 88-93                |
| 1 IN.                | 42-55                |
| #4                   | 8-12                 |

NHDOT ITEM 585.3

**INFILTRATION BASIN SPILLWAY**

DEC. 11, 2013  
SCALE: NONE

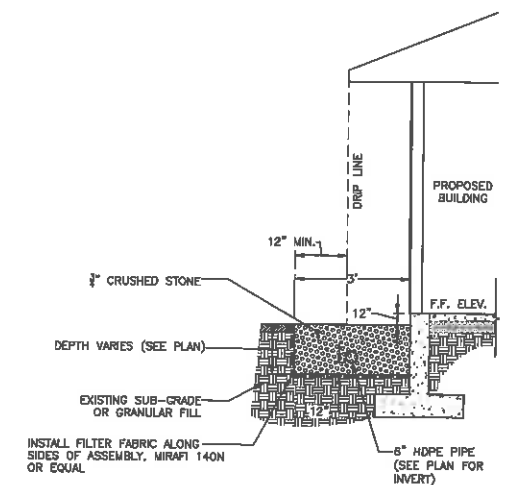


**NOTES:**

1. TO PREVENT DEGRADATION OF INFILTRATION FUNCTION:
  - A. DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCAVATIONS WITH EQUIPMENT POSITIONED OUTSIDE THE LIMITS OF THE INFILTRATION COMPONENTS OF THE SYSTEM.
  - B. DO NOT DISCHARGE SEDIMENT-LADEN WATERS FROM CONSTRUCTION ACTIVITIES (RUNOFF, WATER FROM EXCAVATIONS) TO THE BIO-RETENTION AREA DURING ANY STAGE OF CONSTRUCTION.
2. DO NOT PLACE INFILTRATION BASINS INTO SERVICE UNTIL THE CONTRIBUTING AREA HAS BEEN COMPLETELY STABILIZED.
3. PREPARE THE BOTTOM OF THE INFILTRATION BASIN BED WITH 4" OF LOAM AND SEED.

**INFILTRATION BASIN - TYPICAL CROSS-SECTION**

NOV. 13, 2008  
SCALE: NONE



**ROOF DRIP LINE**

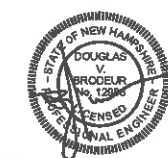
JULY 15, 2013  
SCALE: NONE

| REV. | DATE    | DESCRIPTION            | BY  |
|------|---------|------------------------|-----|
| B    | 7/31/20 | REV. PER TOWN COMMENTS | DBH |
| A    | 7/13/20 | REV. PER TOWN COMMENTS | DBH |

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SITE DETAILS  
PREPARED FOR:  
**MG HOLDINGS**  
1 MORNING SIDE DRIVE  
TAX MAP 118 LOT 129  
NASHUA, NEW HAMPSHIRE

JUNE 18, 2020

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