

1. ALL SEGMENTATION AND EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS POSSIBLE AFTER CONSTRUCTION OF THE EROSION CONTROL STRUCTURES.
2. ALL SEGMENTATION AND EROSION CONTROL MEASURES SHALL BE BROUGHT ON SITE PRIOR TO ANY EQUIPMENT OR MATERIALS BEING Brought ON SITE.
3. ALL SEGMENTATION AND EROSION CONTROL MEASURES WILL BE INSTALLED PRIOR TO ANY CONSTRUCTION OF THE CONCRETE STRUCTURES FOR BOTH EROSION AND SEDIMENT CONTROL PURPOSES.
4. SEDIMENT CONTROL STRUCTURES SHALL MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL THE EROSION CONTROL STRUCTURES ARE REMOVED FROM THE PROJECT SITE.
5. IN A MANNER WHICH IS CONSISTENT WITH THE INTENT OF THIS PLAN, AN INDICES MANUAL REQUIRED CONTROLS, STRUCTURES, AND/OR TEMPORARY EROSION CONTROL MEASURES SHALL BE INSTALLED DURING THE CONSTRUCTION PERIOD.
6. THE OWNER MUST HAVE RESPONSIBILITY FOR THE EROSION CONTROL MEASURES.
7. THE OWNER MUST ASSIGN THE RESPONSIBILITY TO ANOTHER PARTY.

**EROSION PRACTICE PART MUST INCLUDE THE EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, MONITORING THE PROGRESS OF THE EROSION CONTROL MEASURES, RECORDING REQUIREMENTS AND OBJECTIVES OF THE PLAN, MONITORING THE PROGRESS OF THE EROSION CONTROL MEASURES, AND REPORTING TO THE COMMISSION OFFICE OF THE LAND AND NATURAL RESOURCES DIVISION.**

**THE EROSION CONTROL MEASURES SHALL BE REMOVED FROM THE SEGMENT CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED TO ANOTHER PARTY.**



A diagram showing a 24" x 24" square assembly. The top layer is labeled "2" OF 2" BROKEN STONE". Below this is a layer labeled "OVER FILTER FABRIC". The bottom layer is labeled "12" OF 2" BROKEN STONE". The entire assembly is shown within a square frame with dimensions "24" x 24" indicated on the left and top. A cross-section view on the right shows the layers stacked vertically.

DEEP TEST HOLES WERE PERFORMED BY PEAK ENGINEERS, LLC ON NOVEMBER 9, 2023.

WHERE FENCE MEETS END,  
POSITION POSTS TO OVERLAP  
MANN GERMAN MAIL FABRIC  
FILL TUBES.

DRIVE POSTS TIGHTLY TOGETHER  
AND SECURE TOPS OF POSTS  
BY TWINING WITH COORD OR  
FLY THROUGH OF BUILT-UP  
SEDIMENT AT JOINT.

LAST SECTION OF FENCE SHALL  
BEND UPHILL AT MINIMUM OF 5°.

(GSP)

INSTALL DOUBLE SLIT FENCE,  
3' SPACING WHERE SHOWN, SEE  
LEGEND.

EXCAVATE 6" X  
PLACE BRICK  
AND BACKFILL  
WITH SAND

30" MAX

2" MIN

1/2" MIN

FLOW

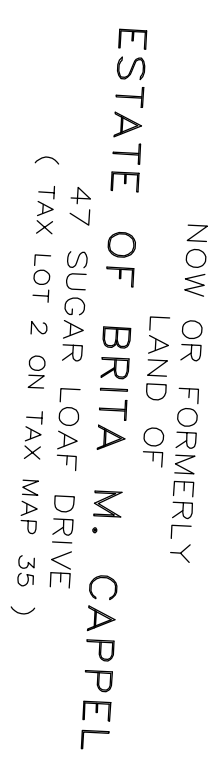
FILTER FABRIC

DETAIL OF FENCE JOINT  
(TOP VIEW)



TIME	WEISURE	DROP	MIN. ELAPSED	RATE
9:13	7 1/4"			
9:13	9 1/4"	2"		17.5.0 MIN.
9:53	10 1/2"	1 1/4"	10	17.8.0 MIN.
9:43	11 1/2"	1"	10	17.8.0 MIN.
9:53	12 1/2"	1"	10	17.10.0 MIN.
10:03	13 3/8"	7/8"	10	17.11.0 MIN.

DESIGN MINIFICATION VELOCITY 2.657/HR (F.S. 2.0)



102 EXISTING CONTOUR

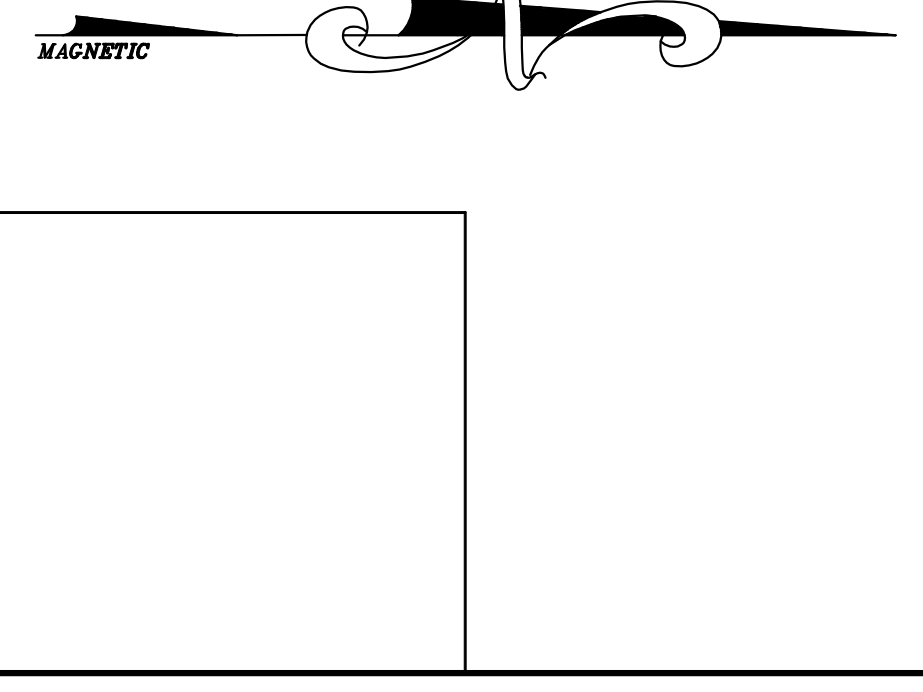
290 PROPOSED CONTOUR

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## NOTE 1: PURPOSE

NOTE 2: SOURCE OF INFORMATION

ENVIRONMENTAL LAND SOLUTIONS, LLC. RECEIVED AUGUST 31, 2023.



**Peak Engineers, LLC**  
PROVIDING CIVIL ENGINEERING SERVICES  
Site, Septic, and Drainage, Feasibility and Design  
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53 Sugar Loaf Drive  
Wilton, CT 06897  
Assessors Map 35, Lot 3. 1.0021 acres

2023 Proposed  
FOOTING DRAIN INFILTRATION SYSTEM  
DP-1

