

Finished Grade shall be pitched to sheet flow

stormwater away from system

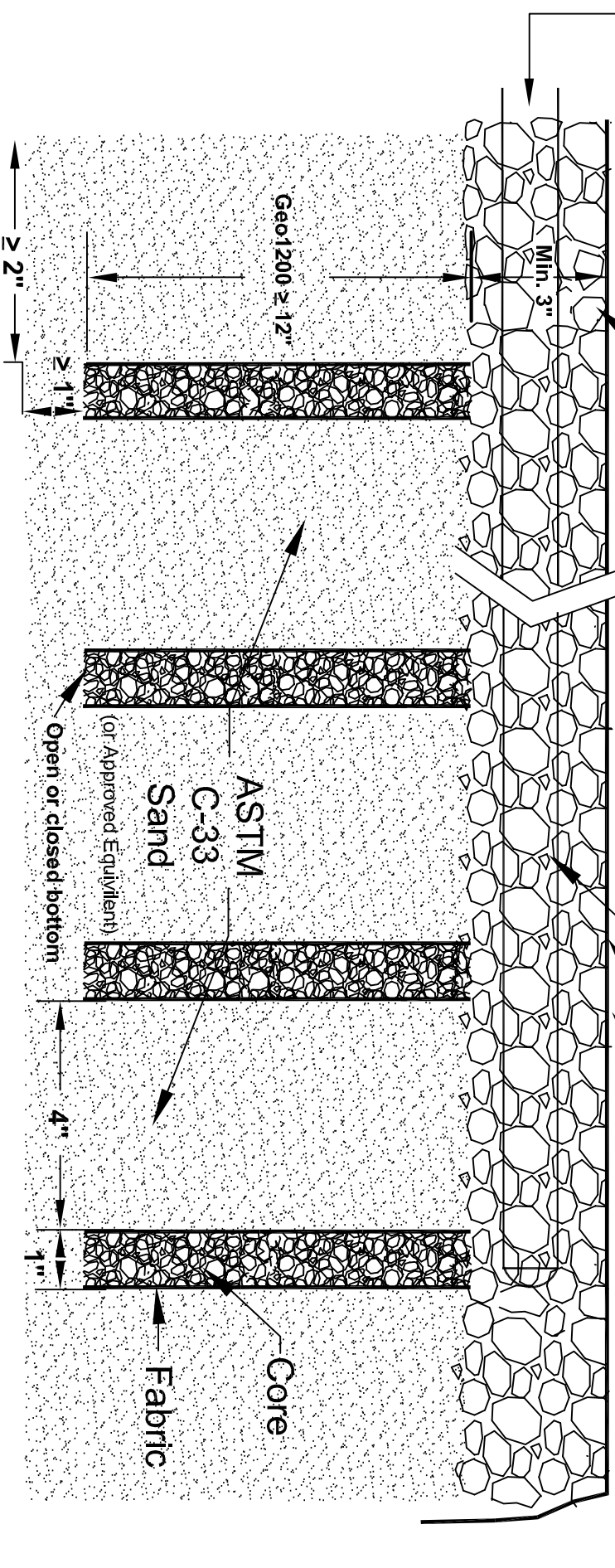
Cover material depth shall be $\geq 6"$ and shall be uniform over system

Septic tank effluent

CT DOT #6 distribution stone

Cover fabric

6 mil. plastic sheeting (as specified)



GEOMAT EDGE™ ST 1200 LEACHING SYSTEM

A-A' Cross Section

*3" min. I.D., ASTM D-3034, SDR 35 pipe for gravity applications
 0.75" min. I.D., ASTM D-2665, SCH 40 PVC pipe for pressure applications

NOTE:
 Shall only be utilized in conjunction with a flow equalization device to ensure that the interior void storage volume is not exceeded during peak flow events.

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 Patents Pending

GEOMAT EDGE ST LEACHING SYSTEM	
A-A' Cross Section	
Geomatrix Systems, LLC., Killingworth, CT	
860-663-3993	
SCALE	NONE
DATE	7/2/07
DRAWN BY:	ERP
REV.	E
ACAD. NO.	GME ST A SHEET REVISION
SHEET	2 OF 4