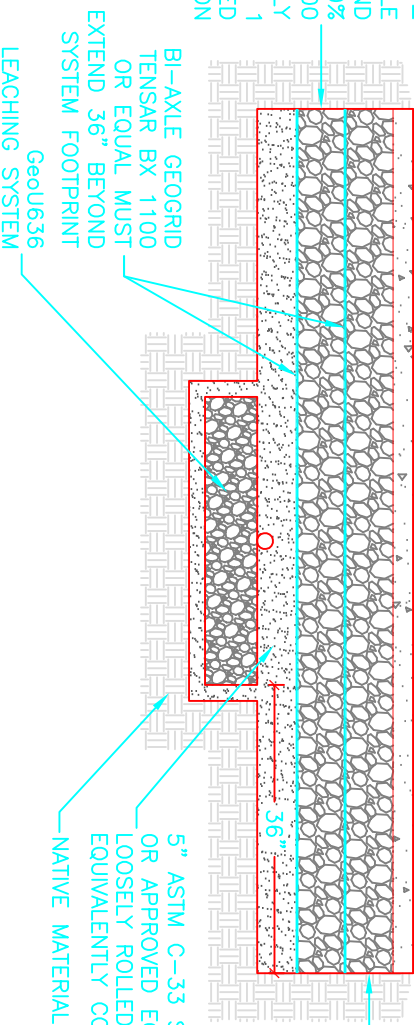


MINIMUM 6" CRUSHED
AGGREGATE FILL –
MAXIMUM PARTICLE
SIZE OF 1.5" AND
LESS THAN 10%
FINES PASSING #200
SIEVE (LOOSELY
ROLLED). SEE TABLE 1
FOR PREFERRED
FILL GRADATION

MINIMUM OF 2-1/2" BITUMINOUS
CONCRETE OR CRUSHED AGGREGATE FILL



MINIMUM 6" CRUSHED
AGGREGATE FILL –
MAXIMUM PARTICLE
SIZE OF 1.5" AND
LESS THAN 10%
FINES PASSING #200
SIEVE (LOOSELY
ROLLED).

5" ASTM C-33 SAND
OR APPROVED EQUIVALENT
LOOSELY ROLLED OR
EQUIVALENTLY COMPACTED
NATIVE MATERIAL

BI-AXLE GEOGRID
TENSAR BX 1100
OR EQUAL MUST
EXTEND 36" BEYOND
SYSTEM FOOTPRINT
LEACHING SYSTEM

CRUSHED AGGREGATE FILL GRADATION	
SIZE	% PASSING
1-1/2"	100
3/4"	50-100
#4	25-50
#40	10-20
#100	5-15
#200	LESS THAN 10

GeoU636 H-20 LOADING

SCALE: 1"=2'

Geomat Edge U-Shape Leaching System

Geomatrix Systems, LLC
114 Mill Rock Road East
Old Saybrook, CT 06475
(860) 510-0730



DATE:	4/7/2011	REVISIONS:	
DRAWN BY:	SMM	ACAD NO.:	GeoU 636 H-20 LOADING.DWG
APPROVED BY:		SHEET NO.:	1 OF 1

Manufactured under one or more of the following U.S. Patents: 6,485,647, 6,762,401, 6,814,866, 6,887,383, 6,923,905, 6,959,882, 6,969,464, 7,157,001, 7,309,434, 7,351,005, 7,374,670, 7,465,390, 7,744,759