

SOIL LOGS

PERFORMED BY: JOSHUA GREEN, E.I.T.

WITNESSED BY: _____

T.H. 21-01

DATE: 6/17/21

EL. 45.5±

REMOVE AND REPLACE	0"-7" Ap HORIZON LOAMY SAND 10 YR 3/3	44.9
	7"-18" Bw LAYER LOAMY SAND 10YR 6/6	44.0
	18"-40" C LAYER LOAMY SAND 2.5YR 5/3	42.2
	D=40"	
	NO REDOX ENCOUNTERED	

T.H. 21-02

DATE: 6/17/21

EL. 38.2±

REMOVE AND REPLACE	0"-11" Ap HORIZON LOAMY SAND 10 YR 3/3	37.3
	11"-22" Bw LAYER LOAMY SAND 10YR 6/6	36.4
	22"-50" C LAYER LOAMY SAND 2.5YR 5/3	34.0
	D=50"	
	NO REDOX ENCOUNTERED	

T.H. 21-03

DATE: 6/17/21

EL. 38.2±

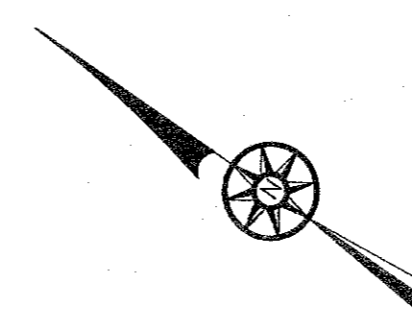
REMOVE AND REPLACE	0"-9" Ap HORIZON LOAMY SAND 10 YR 3/3	37.4
	9"-13" Bw LAYER LOAMY SAND 10YR 6/6	37.1
	13"-48" C LAYER MED. SAND 2.5YR 5/3	34.2
	D=48"	
	NO REDOX ENCOUNTERED	

T.H. 21-04

DATE: 6/17/21

EL. 38.4±

REMOVE AND REPLACE	0"-8" Ap HORIZON LOAMY SAND 10 YR 3/3	37.7
	8"-20" Bw LAYER LOAMY SAND 10YR 6/6	36.7
	20"-55" C LAYER LOAMY SAND 2.5YR 5/3	33.8
	D=55"	
	NO REDOX ENCOUNTERED	



ZONING TABLE:

ZONE: RESIDENTIAL A
OVERLAYS: NONE
WETLAND RESOURCE AREAS: NONE

DESCRIPTION	REQUIRED	EXISTING	PROPOSED
LOT SIZE	20,000 S.F.	8,039± S.F.	NO CHANGE
FRONTAGE	125'	50.00'	NO CHANGE
FRONT SETBACK	25'	38.1'	38.1'
SIDE SETBACK	15'	4.6'	4.6'
REAR SETBACK	15'	88.1'	33.3'
ZONING CIRCLE	100'	---	---
SHAPE FACTOR	<22	NO CHANGE	NO CHANGE
BUILDING HEIGHT	35'	15.6'±	34.6'

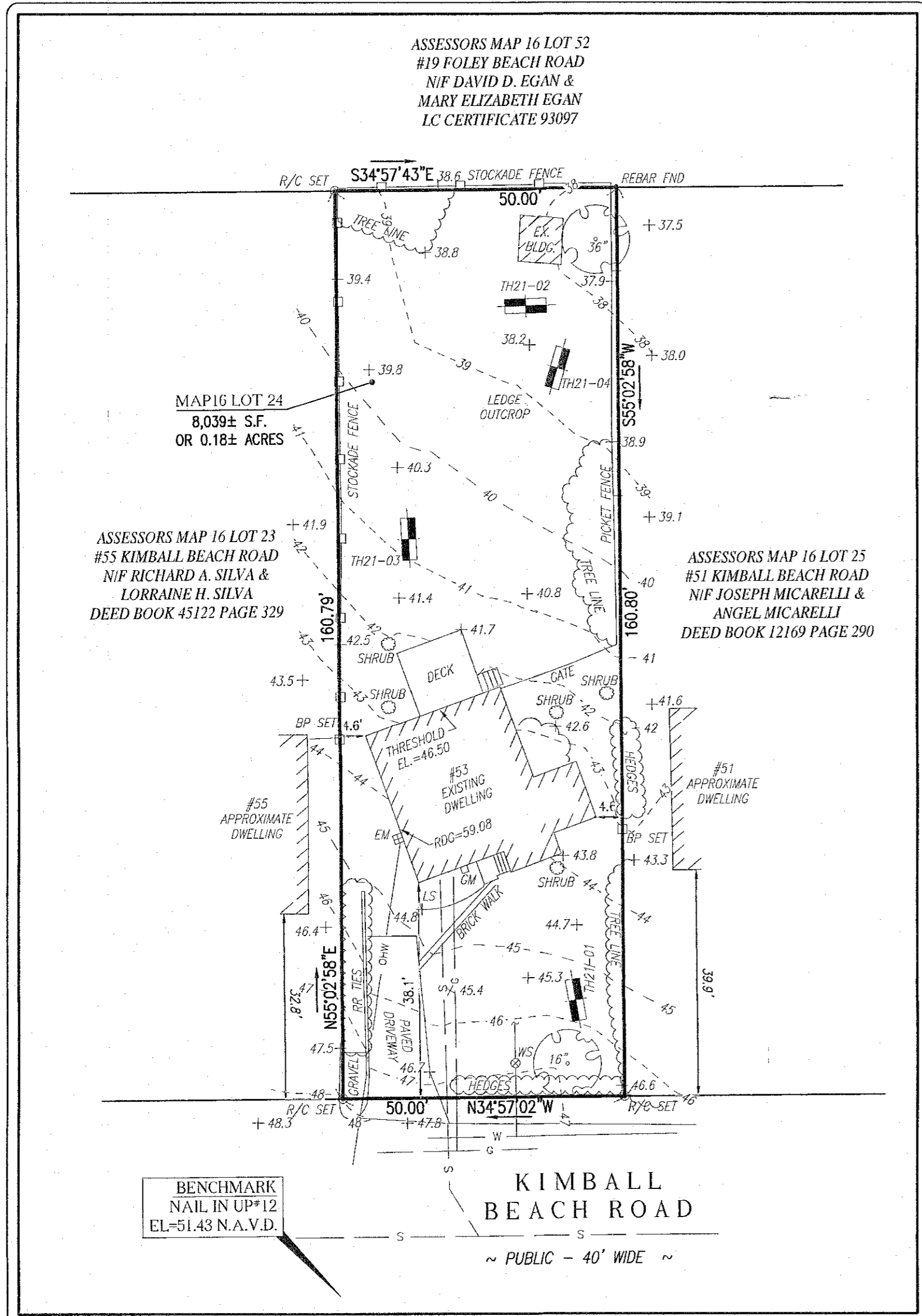
REVISIONS

DRAWN BY: AMB
DESIGNED BY: JG
CHECKED BY: DA

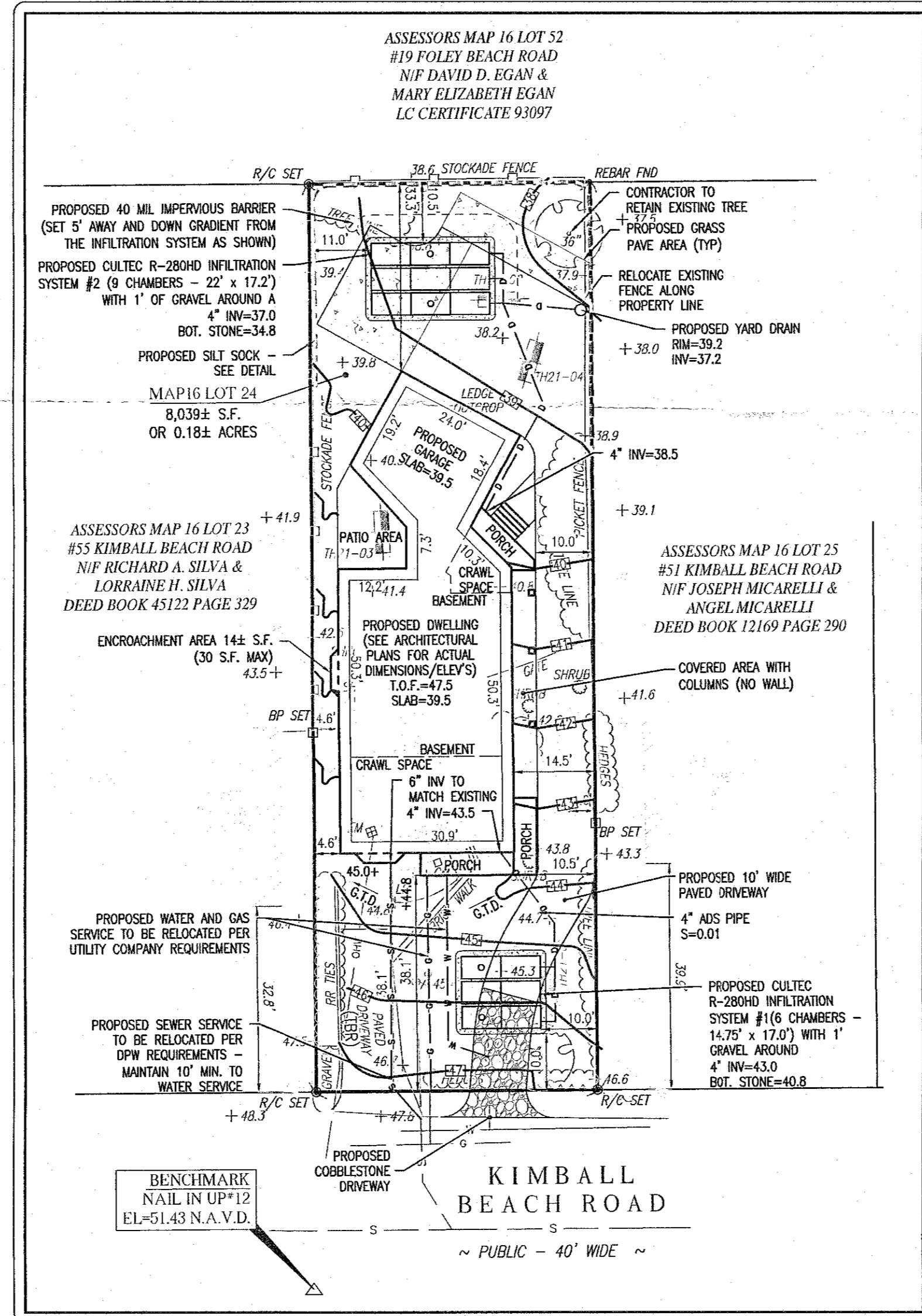
Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH, MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

SITE PLAN
53 KIMBALL BEACH ROAD
ASSESSORS MAP 16 LOT 24
HINGHAM, MASSACHUSETTS 02186
PREPARED FOR:
TIM SULLIVAN
53 KIMBALL BEACH ROAD
HINGHAM, MASSACHUSETTS 02186

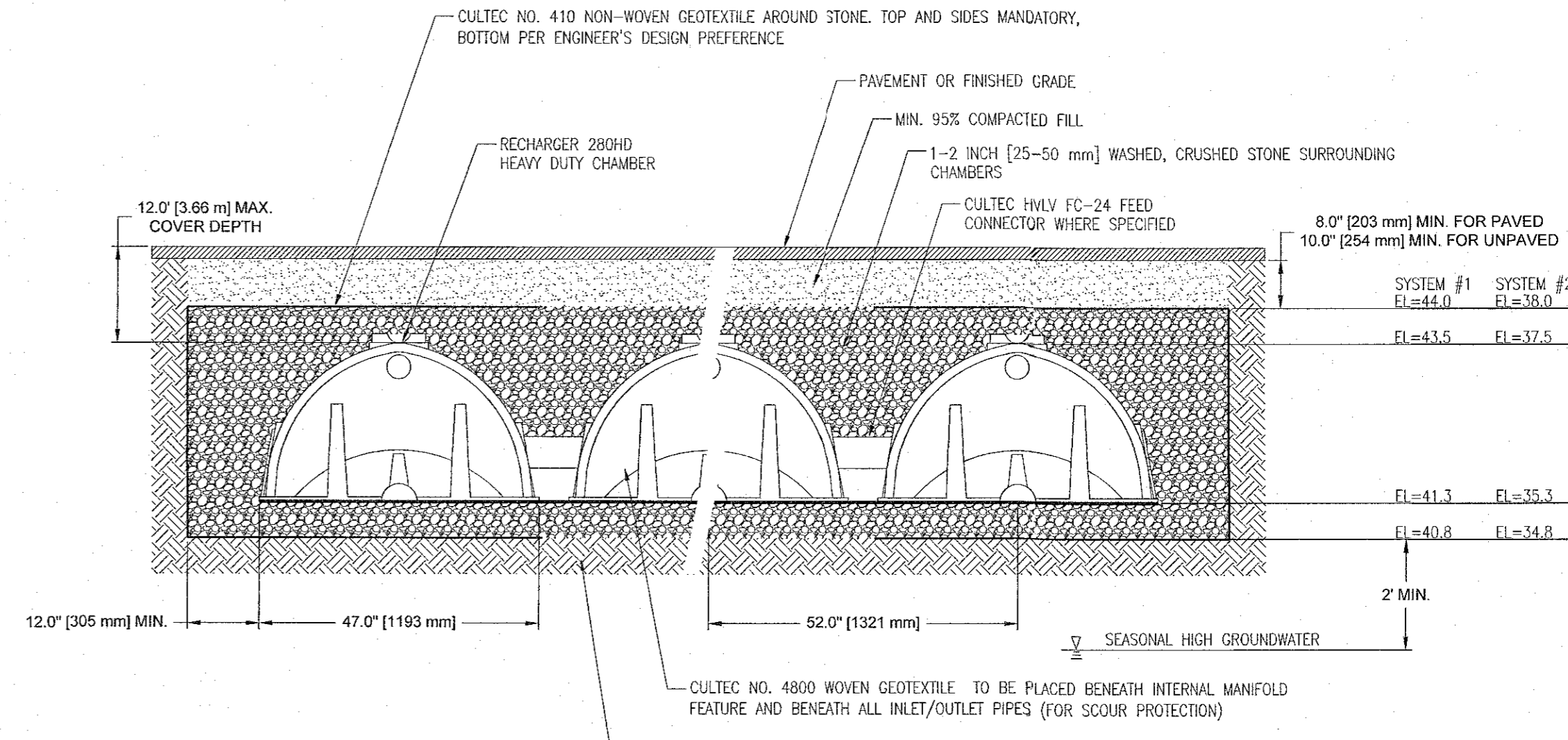
SEPTEMBER 16, 2021
SCALE: 1"=20'
JOB NO. 20-270
LATEST REVISION:



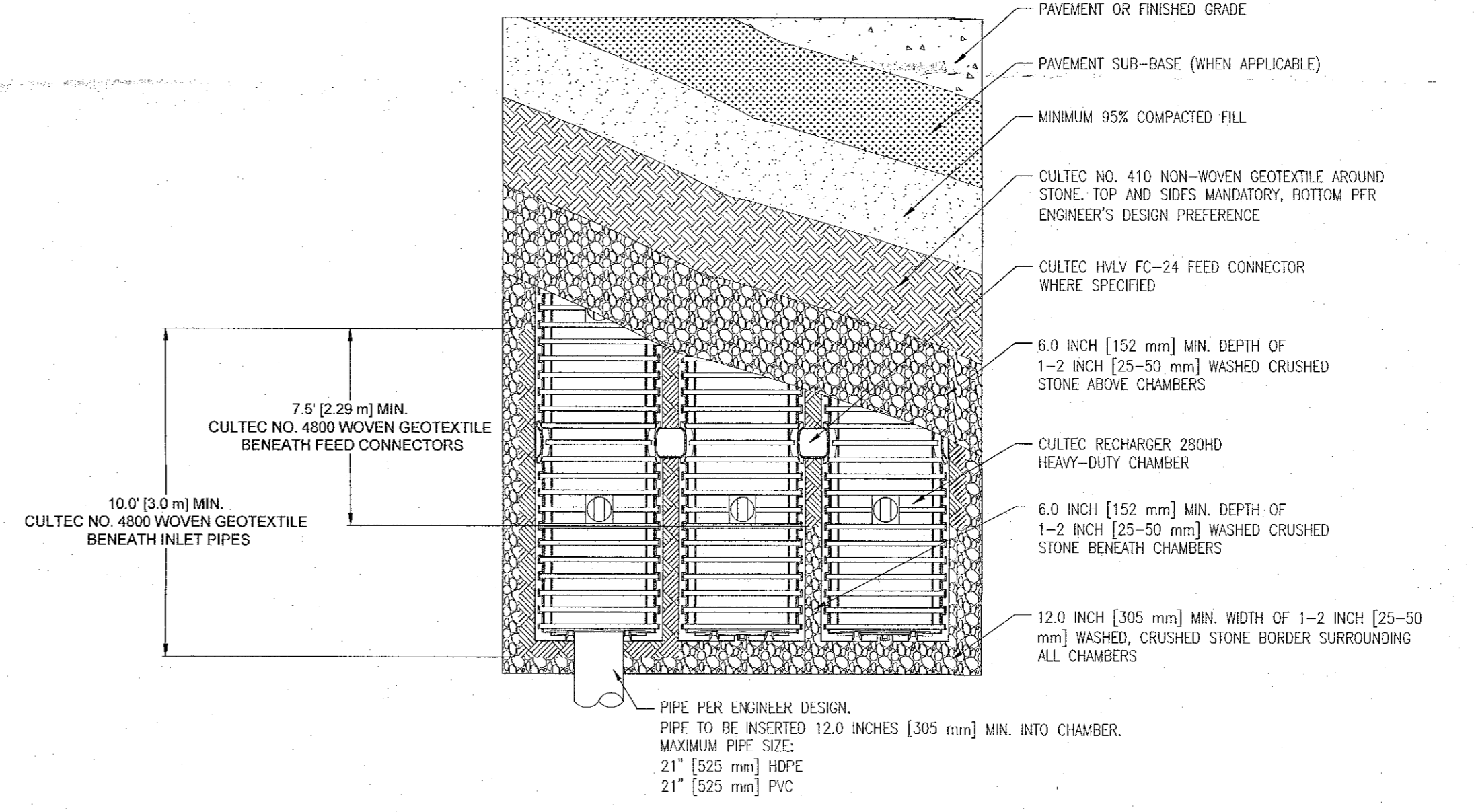
EXISTING CONDITIONS
1"=20'



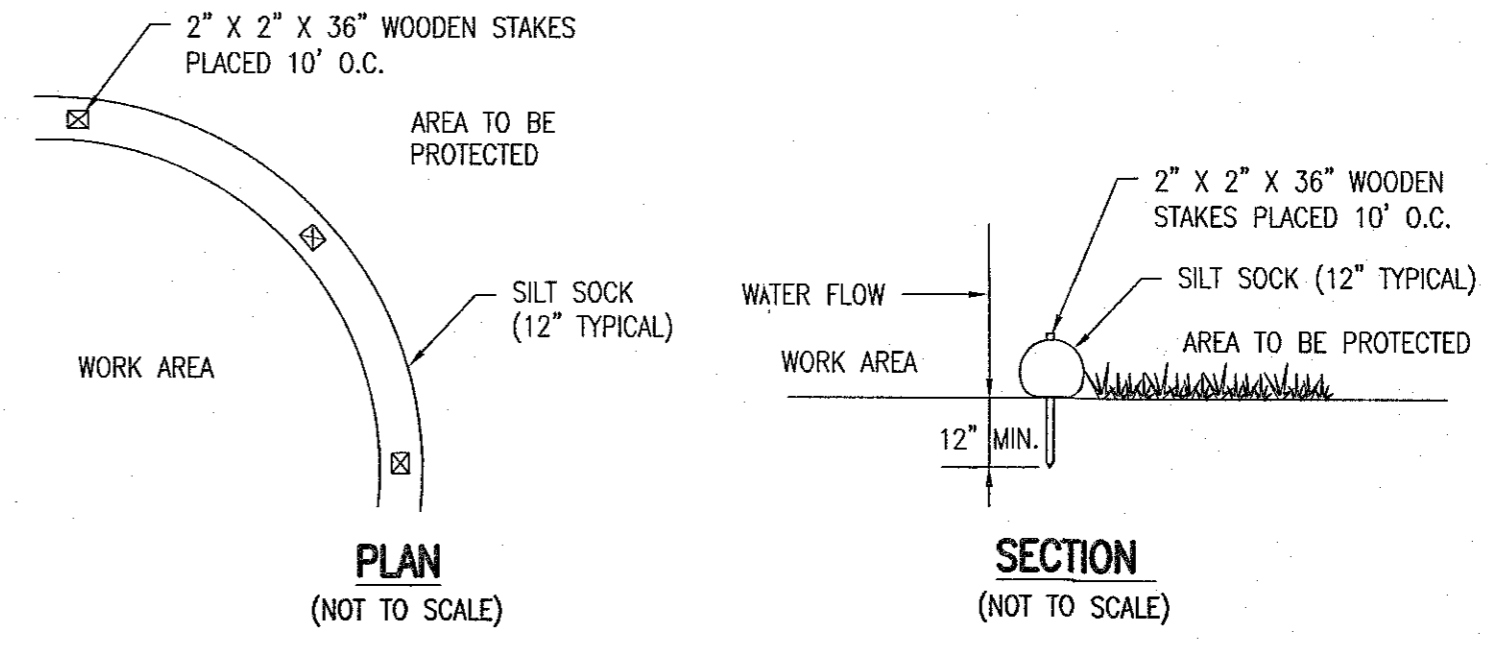
PROPOSED SITE PLAN
1"=20'



R-280HD INFILTRATOR CHAMBER DETAIL-CROSS SECTION
(NOT TO SCALE)

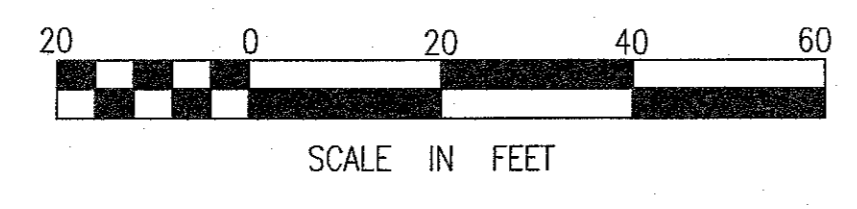


R-280HD INFILTRATOR CHAMBER DETAIL-PLAN VIEW
(NOT TO SCALE)



SILT SOCK DETAIL
(NOT TO SCALE)

NOTE: REFER TO THE PLAN FOR PROPOSED LOCATION.



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