

LOCATION MAP SCALE: N.T.S.

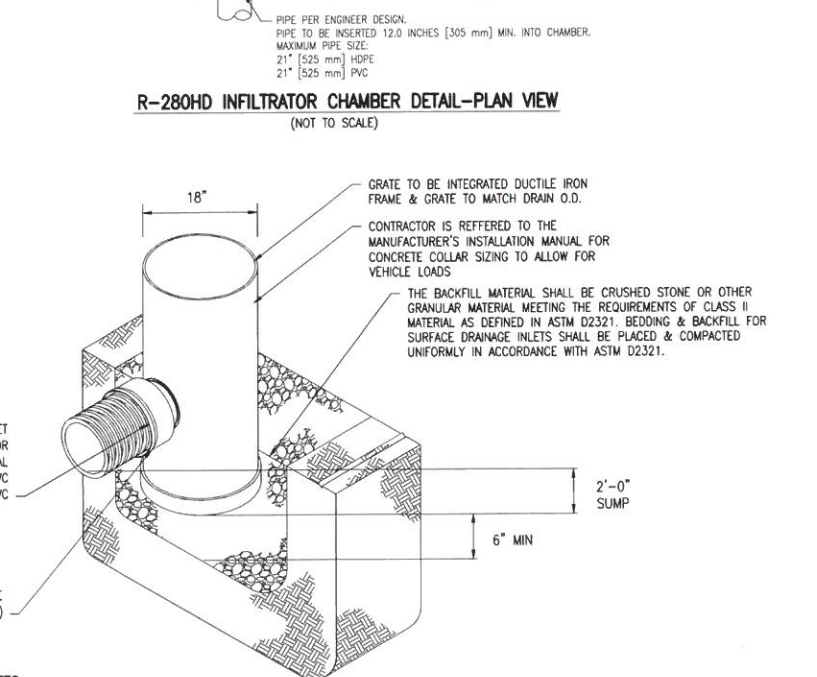
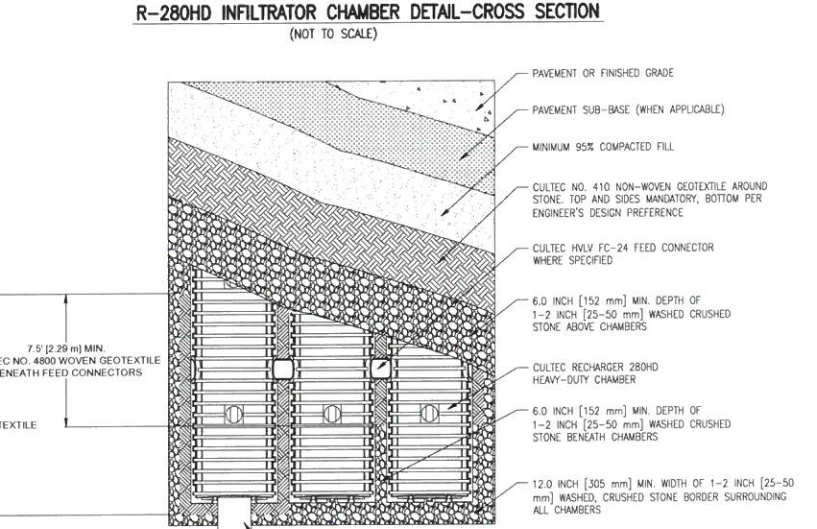
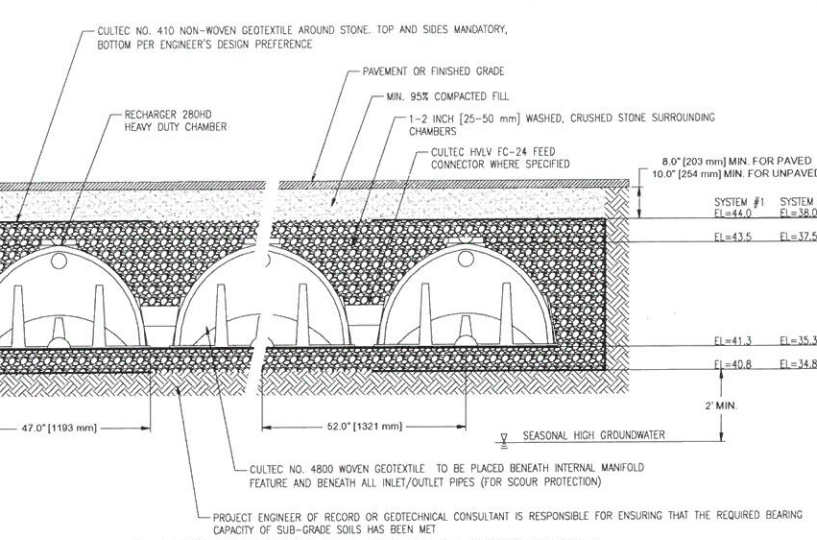
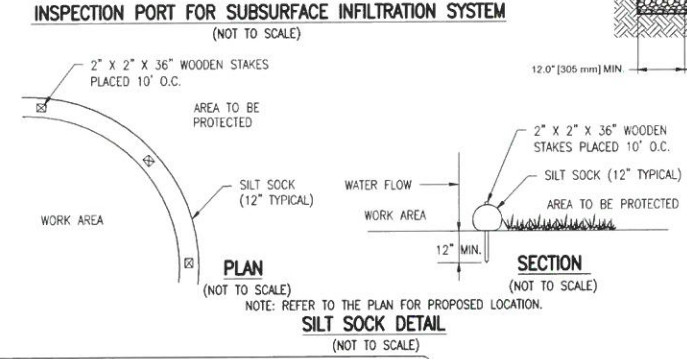
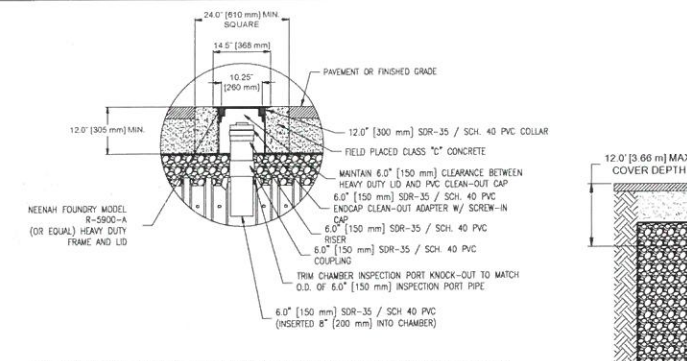
ZONING TABLE:
 ZONE: RESIDENTIAL A
 OVERLAYS: NONE
 WETLAND RESOURCE AREAS: NONE

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'±	34.63'

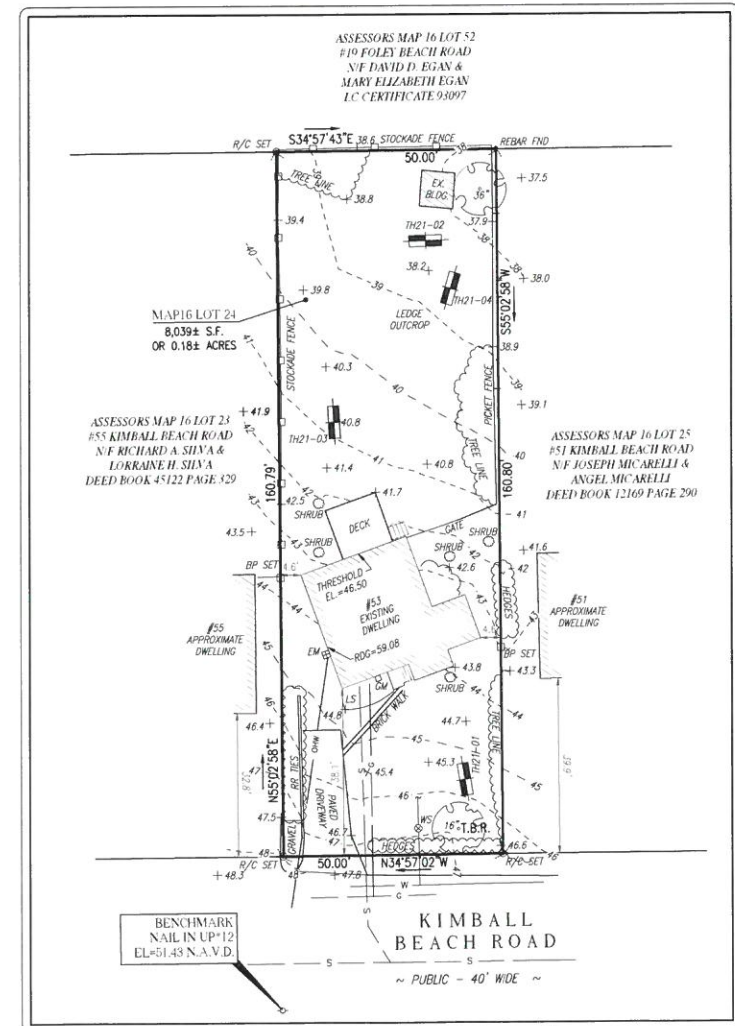
SOIL LOGS

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

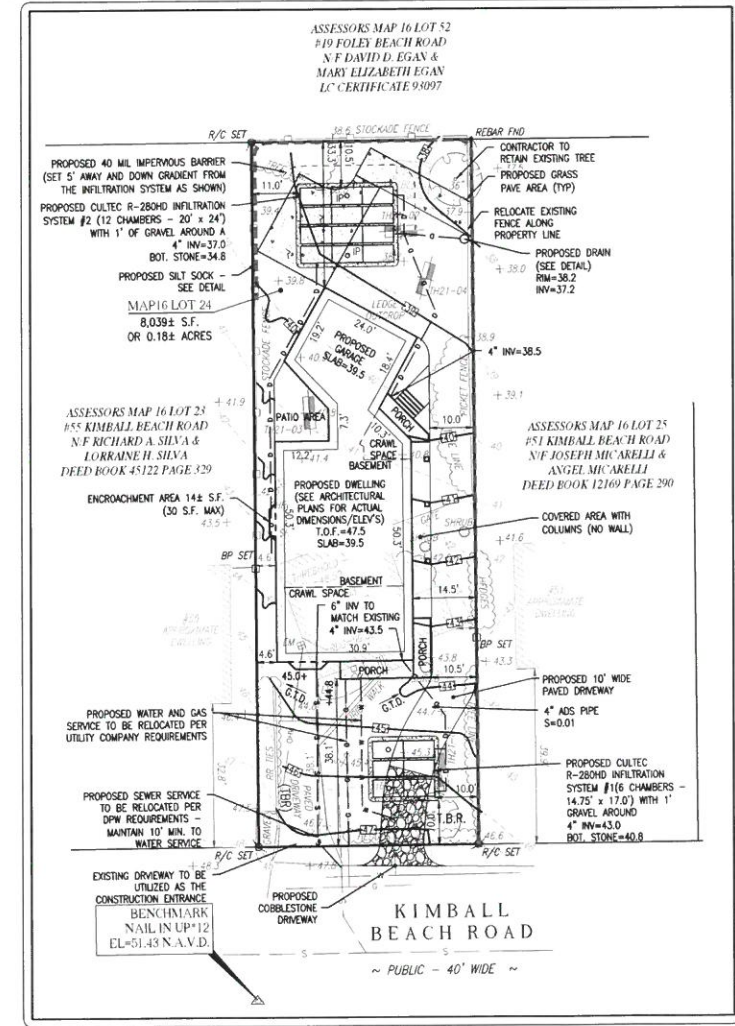
T.H.	DATE	EL.	REMOVE AND REPLACE	T.H.	DATE	EL.	REMOVE AND REPLACE
21-01	6/17/21	45.5±	0'-7" Ap HORIZON LOAMY SAND 10 YR 3/3	21-03	6/17/21	37.3	0'-11" Ap HORIZON LOAMY SAND 10 YR 3/3
		44.0	7'-18" Bw LAYER LOAMY SAND 10YR 6/6			36.4	11'-22" Bw LAYER LOAMY SAND 10YR 6/6
		42.2	18'-40" C LAYER LOAMY SAND 2.5Y 5/3			34.0	22'-50" C LAYER LOAMY SAND 2.5YR 5/3
			D=40" NO REDOX ENCOUNTERED				D=50" NO REDOX ENCOUNTERED
21-04	6/17/21	38.2±	0'-9" Ap HORIZON LOAMY SAND 10 YR 3/3	21-04	6/17/21	37.4	0'-9" Ap HORIZON LOAMY SAND 10 YR 3/3
		37.1	9'-13" Bw LAYER LOAMY SAND 10YR 6/6			37.1	9'-13" Bw LAYER LOAMY SAND 10YR 6/6
		34.2	13'-48" C LAYER MED. SAND 2.5Y 5/3			34.2	13'-48" C LAYER MED. SAND 2.5Y 5/3
			D=48" NO REDOX ENCOUNTERED				D=55" NO REDOX ENCOUNTERED
21-04	6/17/21	38.4±	0'-8" Ap HORIZON LOAMY SAND 10 YR 3/3	21-04	6/17/21	37.7	0'-8" Ap HORIZON LOAMY SAND 10 YR 3/3
		36.7	6'-20" Bw LAYER LOAMY SAND 10YR 6/6			36.7	6'-20" Bw LAYER LOAMY SAND 10YR 6/6
		33.8	20'-55" C LAYER LOAMY SAND 2.5Y 5/3			33.8	20'-55" C LAYER LOAMY SAND 2.5Y 5/3
			D=55" NO REDOX ENCOUNTERED				D=55" NO REDOX ENCOUNTERED



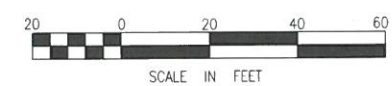
- NOTES:**
1. DRAIN TO BE NYLOPLAST 18" DRAIN BASIN 2830A9 OR APPROVED EQUAL
 2. GRATES/SOLID COVER SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05
 3. FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05
 4. DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER (4"-24")
 5. ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-012



EXISTING CONDITIONS 1"=20'



PROPOSED SITE PLAN 1"=20'



RECEIVED
 DEC 13 2021
 PLANNING BOARD
 HINGHAM, MA

REVISIONS

NO.	DATE	DESCRIPTION
1	12/10/21	RESPONSE TO COMMENTS

Merrill
 Engineers and Land Surveyors
 427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
 26 UNION STREET, PLYMOUTH MA 02360 / T: (508) 746-8080
 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:
 DECEMBER 10, 2021
 SHEET 1 OF 1