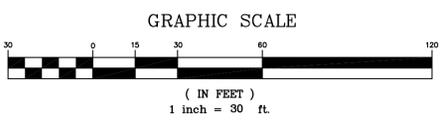


WETLAND DELINEATION PLAN
 BASS CREEK ROAD
 FAIRHAVEN, MA
 FOR
 JOHN KALISE

CIVIL ENVIRONMENTAL CONSULTANTS
 8 OAK STREET PEABODY, MA 01960 978-531-1191

SHEET NO: 1 OF 1
 DATE: 7/27/2020 JOB: 2721
 DRAWN BY: L.J.B.



WETLAND DELINEATED BY FREDERICK J. GEISEL P.E. BETWEEN 6/15/20 & 6/30/20 AND LOCATED BY CEC ON 7/23/20

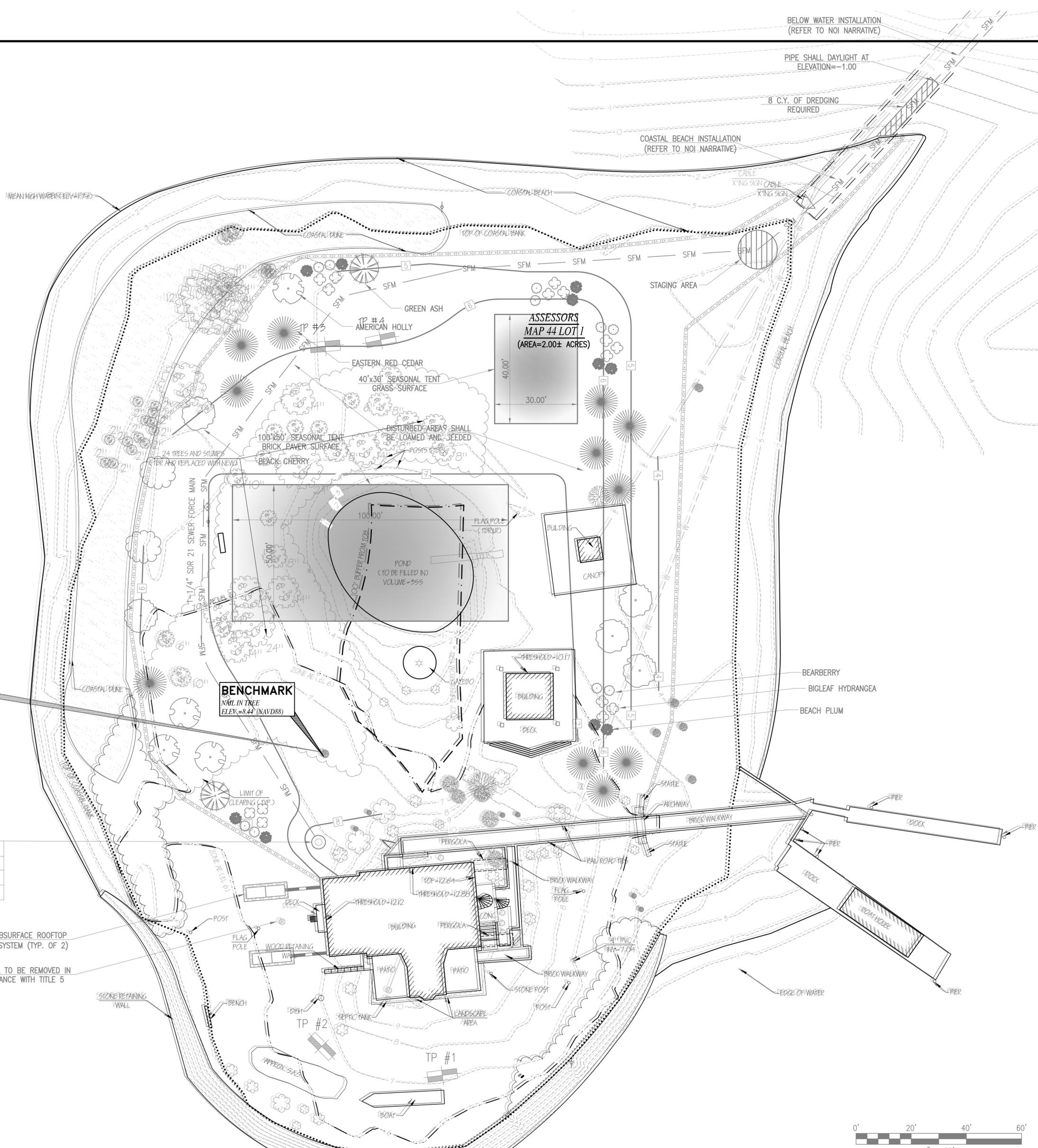
BELOW WATER INSTALLATION
(REFER TO NOI NARRATIVE)

PIPE SHALL DAYLIGHT AT
ELEVATION=-1.00

8 C.Y. OF DREDGING
REQUIRED

COASTAL BEACH INSTALLATION
(REFER TO NOI NARRATIVE)

MEAN HIGH WATER (EDV 4117.92)



**ASSESSOR'S
MAP 44 LOT 1
(AREA=2.00± ACRES)**

40.00'
30.00'

BENCHMARK
NAIL IN TREE
ELEV.=8.44 (NAVD88)

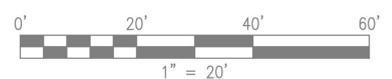
BENCHMARK
ELEV.=8.44 (NAVD88)

PUMP
ELEV.=1.00
2 (IN)
6 (OUT)

CULVERT SUBSURFACE ROOFTOP
RECHARGE SYSTEM (TYP. OF 2)

CESSPOOL TO BE REMOVED IN
ACCORDANCE WITH TITLE 5

BEARBERRY
BIGLEAF HYDRANGEA
BEACH PLUM



SITE PLAN

1 CROW ISLAND

ASSESSORS MAP 44 LOT 1

FAIRHAVEN, MASSACHUSETTS



— AREA MAP —
SCALE: 1"=1,000'±

— INDEX —

SHEET	DESCRIPTION
1	COVER
2	EXISTING CONDITIONS
3	LAYOUT
4	GRADING & DRAINAGE
5	DETAILS

— ZONING DATA —

DISTRICT: RA (SINGLE RESIDENCE DISTRICT)

DESCRIPTION	REQUIRED	PROVIDED
LOT AREA	15,000 S.F.	S.F.
LOT FRONTAGE	100 FT	FT
FRONT SETBACK	20 FT	FT
SIDE SETBACK	10 FT	FT
REAR SETBACK	30 FT	FT
BUILDING HEIGHT (MAXIMUM)	35 FT	FT
BUILDING COVERAGE (MAXIMUM)	30 %	%
LOT COVERAGE (MAXIMUM)	50 %	%

REVISIONS

1	8/3/20	PER C.C. COMMENTS
2	8/17/20	PER C.C. COMMENTS



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P. 508.717.3479
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● MARLBOROUGH
● WARWICK, RI

DRAWN BY: JT
DESIGNED BY: CAF
CHECKED BY: CAF

SITE PLAN
 1 CROW ISLAND
 ASSESSORS MAP 44 LOT 1
 FAIRHAVEN, MASSACHUSETTS
 PREPARED FOR:
 NEW BEDFORD, INC.
 72 NORTH WATER STREET 3RD FLOOR
 NEW BEDFORD, MA 02740

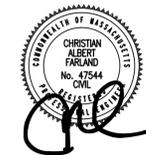
JULY 2, 2020
SCALE: AS NOTED
JOB NO. 19-534
LATEST REVISION:
AUGUST 17, 2020
COVER
SHEET 1 OF 5

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RECORD OWNER:
 ASSESSORS MAP 44 LOT 1
 FAIRHAVEN CROW ISLAND LLC
 PO BOX 40159
 NEW BEDFORD, MA 02744
 DEED BOOK 10496 PAGE 38

REVISIONS

1	8/3/20	PER C.C. COMMENTS
2	8/17/20	PER C.C. COMMENTS



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CHECKED BY: CAF

SITE PLAN

1 CROW ISLAND
ASSESSORS MAP 44 LOT 1
FAIRHAVEN, MASSACHUSETTS

PREPARED FOR:
NEW BEDFORD, INC.
72 NORTH WATER STREET 3RD FLOOR
NEW BEDFORD, MA 02740

JULY 2, 2020

SCALE: 1"=20'

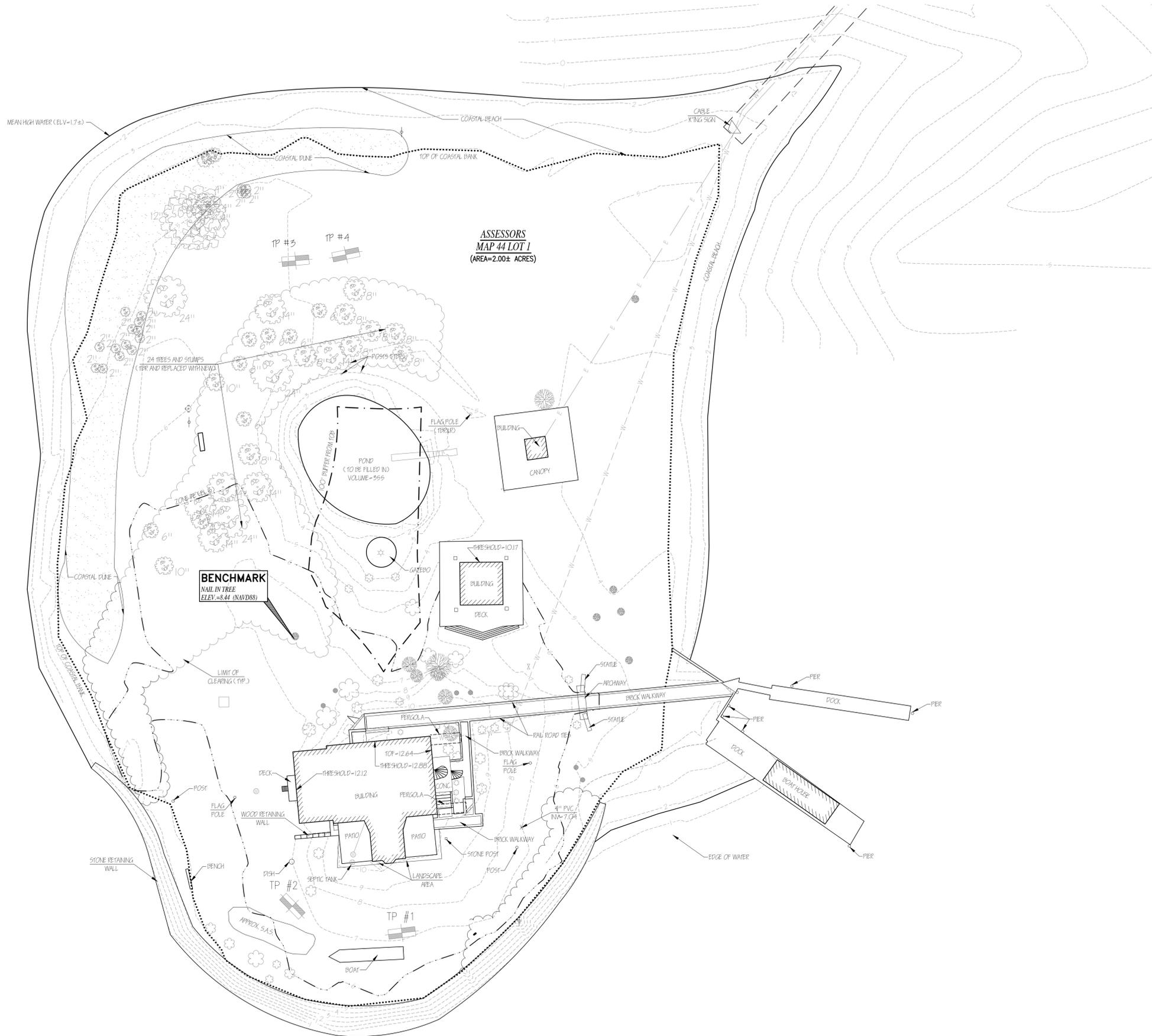
JOB NO. 19-534

LATEST REVISION:

AUGUST 17, 2020

EXISTING CONDITIONS

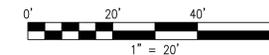
SHEET 2 OF 5



NOTE:
RESOURCE AREAS WERE DELINEATED BY FARLAND CORPORATION, INC. IN 2020.

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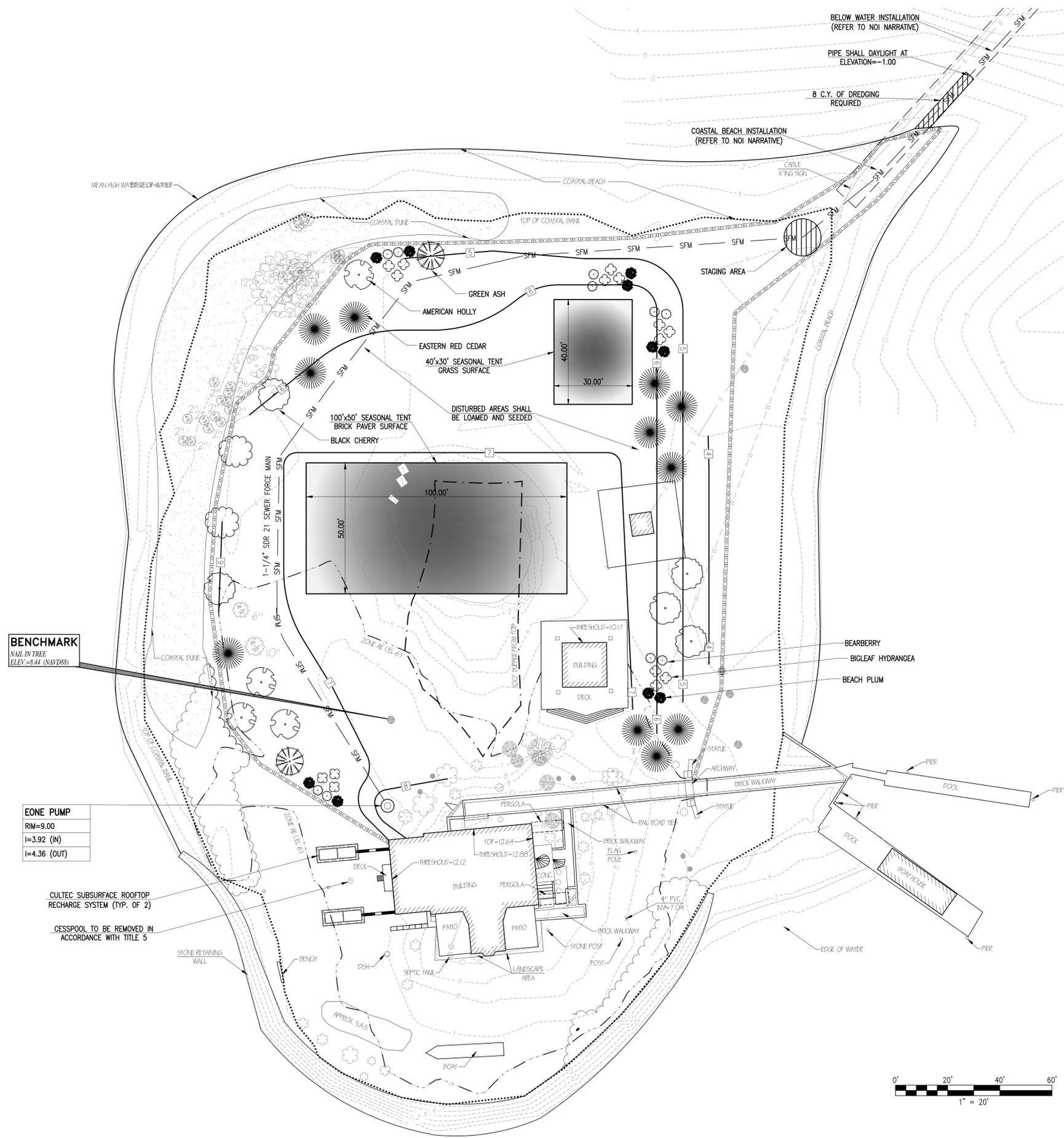
FLOOD NOTE:
BY GRAPHIC PLOTTING ONLY, THE PROPERTY DEPICTED ON THIS PLAN FALLS IN ZONE AE (EL 6 Feet), AS SHOWN ON THE FLOOD INSURANCE RATE MAP 25005C03936, dated July 16, 2014





LANDSCAPE TABLE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY
TREES				
	FRAXINUS PENNSYLVANICA	GREEN ASH	5'-6' HT	2
	ILEX OPACA	AMERICAN HOLLY	5'-6' HT	4
	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	5'-6' HT	11
	PRUNUS SEROTINA	BLACK CHERRY	5'-6' HT	5
	AMELANCHIER ARBOREA	DOWNY SERVICEBERRY	5'-6' HT	2
SHRUBS				
	PRUNUS MARITIMA	BEACH PLUM	2 GAL.	10
	ARCTOSTAPHYLOS UBA-URSI	BEARBERRY	2 GAL.	10
	HYDRANGEA MACROPHYLLA	BIGLEAF HYDRANGEA	2 GAL.	15

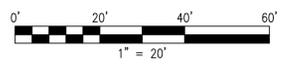


BENCHMARK
NAIL IN TREE
ELEV.=8.44 (NAVD88)

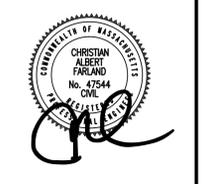
EONE PUMP
RIM=9.00
I=3.92 (IN)
O=4.36 (OUT)

CULTEC SUBSURFACE ROOFTOP RECHARGE SYSTEM (TYP. OF 2)

CESSPOOL TO BE REMOVED IN ACCORDANCE WITH TITLE 5



REVISIONS		
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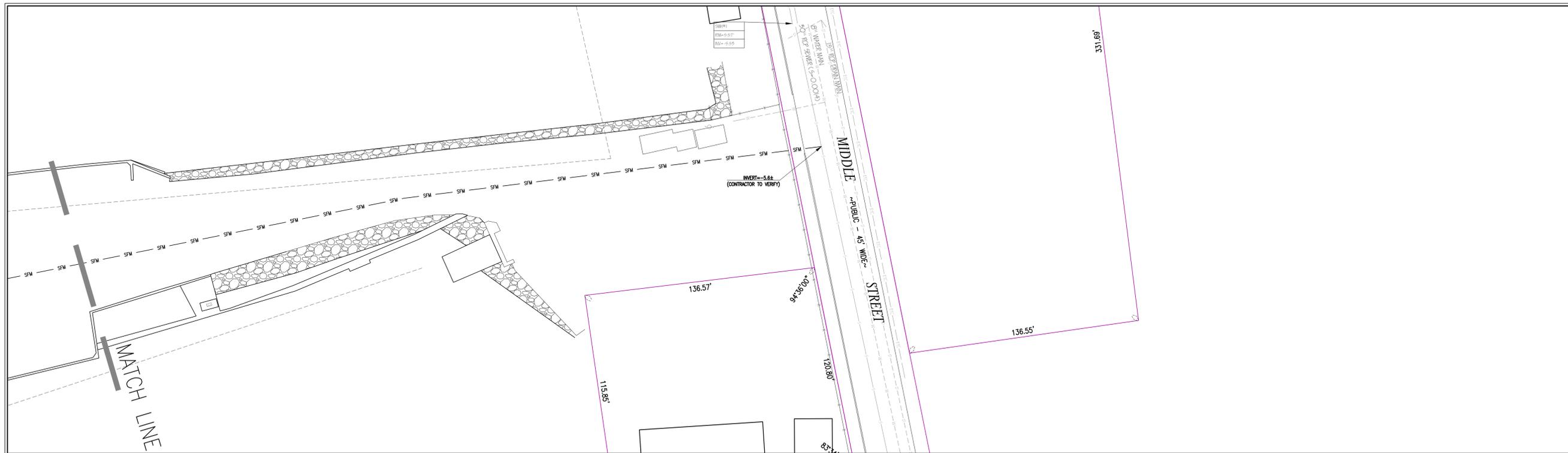
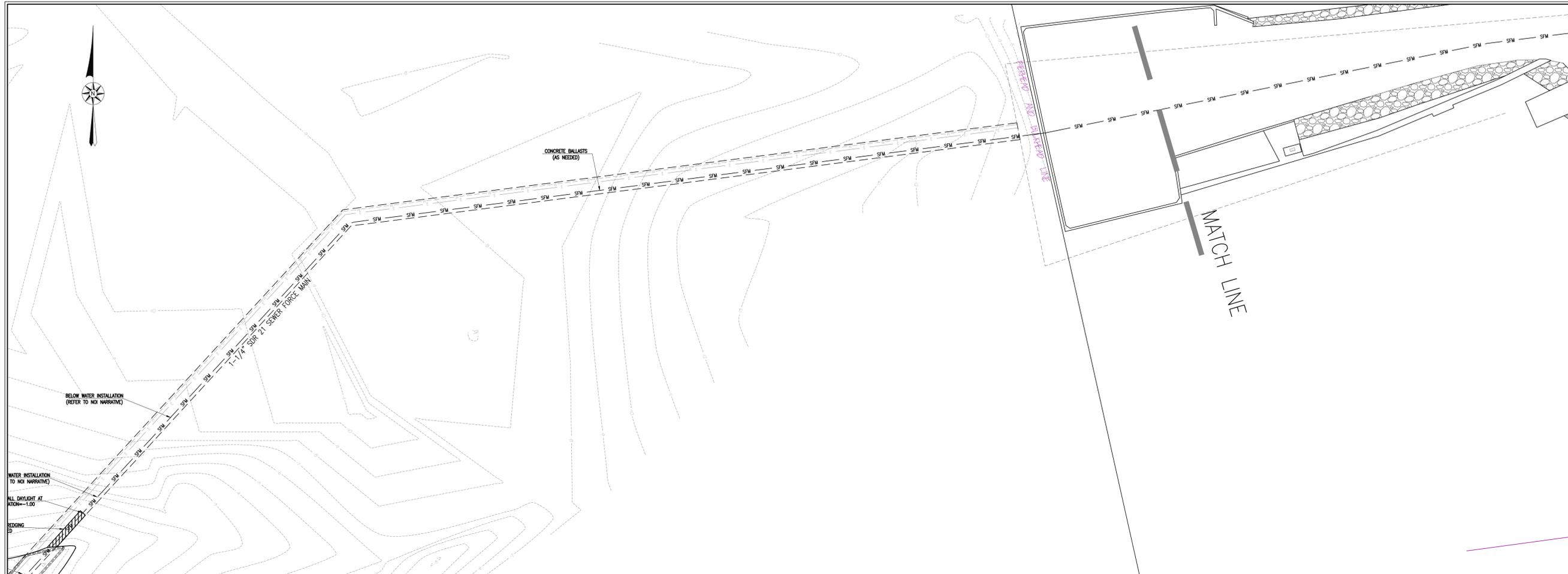
SITE PLAN
1 CROW ISLAND
ASSESSORS MAP 44 LOT 1
FAIRHAVEN, MASSACHUSETTS

PREPARED FOR:
NEW BEDFORD, INC.
72 NORTH WATER STREET 3RD FLOOR
NEW BEDFORD, MA 02740

JULY 2, 2020
SCALE: 1"=20'
JOB NO. 19-534
LATEST REVISION:
AUGUST 17, 2020

LAYOUT
SHEET 3 OF 5

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SITE PLAN

1 CROW ISLAND
 ASSESSORS MAP 44 LOT 1
 FAIRHAVEN, MASSACHUSETTS

PREPARED FOR:
 NEW BEDFORD, INC.
 72 NORTH WATER STREET 3RD FLOOR
 NEW BEDFORD, MA 02740

JULY 2, 2020
 SCALE: 1"=30'
 JOB NO. 19-534
 LATEST REVISION:
 AUGUST 17, 2020

GRADING & UTILITIES
 SHEET 4 OF 5

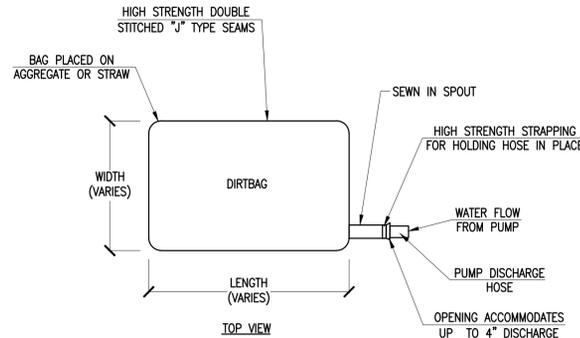
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GENERAL CONSTRUCTION NOTES

1. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AND STRUCTURES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR MUST CONTACT THE APPROPRIATE UTILITY COMPANY, ANY GOVERNING PERMITTING AUTHORITY, AND "DIG SAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION WORK TO REQUEST EXACT FIELD LOCATION OF UTILITIES INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION TAKEN BEFORE PROCEEDING WITH THE WORK. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLAN.
2. TOPOGRAPHIC AND PROPERTY LINE SURVEY PERFORMED BY FARLAND CORP. IN 2020.
3. RESOURCE AREA DELINEATIONS PERFORMED BY FARLAND CORP. IN 2020.
4. VERTICAL ELEVATIONS REFER TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 AND HORIZONTAL LOCATIONS REFER TO THE NORTH AMERICAN DATUM (NAD) OF 1983.
5. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL STANDARDS AND REGULATIONS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING ALL CONTROL POINTS AND BENCH MARKS NECESSARY FOR THE WORK.
7. ALL BENCHMARKS SHOWN ON THIS PLAN ARE TO BE CHECKED FOR CONSISTENCY BY THE CONTRACTOR. ANY DISCREPANCIES MUST BE RESOLVED BY THIS OFFICE PRIOR TO CONSTRUCTION.
8. ALL EXISTING TREES, SHRUBS AND GROUND COVER WHERE NATURAL GRADE IS TO BE RETAINED SHALL BE KEPT IN THEIR EXISTING STATE UNLESS REMOVAL IS REQUIRED FOR CONSTRUCTION PURPOSES.
9. ALL AREAS DISTURBED BY CONSTRUCTION AND NOT TO BE PAVED OR OTHERWISE TREATED AS NOTED ON PLAN SHALL BE TREATED WITH 4" OF LOAM, SEEDED AND HAY MULCHED FOR EROSION CONTROL.
10. ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SITE CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE OWNER'S REPRESENTATIVE FOR CLARIFICATION AND RESOLUTION PRIOR TO BIDDING OR CONSTRUCTION.
11. THESE PLANS ARE PERMITTING PLANS AND SHALL NOT TO BE USED FOR CONSTRUCTION. A FINAL SET OF STAMPED PLANS FOR CONSTRUCTION WILL BE ISSUED AFTER RECEIVING FINAL APPROVAL FROM THE LOCAL AND/OR STATE DEPARTMENTS.

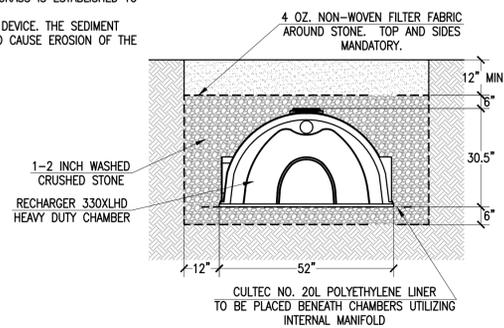
SOIL EROSION AND SEDIMENT CONTROL NOTES

1. THE CONSERVATION COMMISSION SHALL BE NOTIFIED, AT LEAST 72 HOURS PRIOR TO ANY LAND DISTURBANCE.
2. A COPY OF THE SOIL EROSION AND SEDIMENT CONTROL PLAN MUST BE MAINTAINED ON THE PROJECT SITE DURING CONSTRUCTION.
3. SOIL EROSION AND SEDIMENT CONTROL PRACTICES IN THE PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
4. ALL APPLICABLE SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO ANY DEMOLITION GRADING OPERATIONS AND/OR INSTALLATION OF PROPOSED STRUCTURES OR UTILITIES.
5. ALL APPLICABLE SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL CONSTRUCTION IS COMPLETED AND/OR THE AREA IS STABILIZED.
6. ALL SOIL EROSION AND SEDIMENT CONTROL STRUCTURES SHALL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS AND AFTER EVERY STORM EVENT.
7. THE MAINTENANCE OF SOIL EROSION AND SEDIMENT CONTROL MEASURES AND FACILITIES DURING AND IMMEDIATELY AFTER CONSTRUCTION RESTS WITH THE GENERAL CONTRACTOR. UPON ACCEPTANCE OF THE PROJECT, THE OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF ANY REMAINING MEASURES AND FACILITIES.
8. OFF SITE SEDIMENT DISTURBANCE MAY REQUIRE ADDITIONAL CONTROL MEASURES TO BE DETERMINED BY THE ENGINEER.
9. THE CONSERVATION COMMISSION AND/OR ENGINEER MAY REQUIRE ADDITIONAL SOIL EROSION MEASURES TO BE INSTALLED, AS DIRECTED BY THE DISTRICT INSPECTOR.
10. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
11. LAND AREAS EXPOSED AT ANY ONE TIME AND THE LENGTH OF EXPOSURE SHALL BE KEPT TO A PRACTICAL MINIMUM. THEY SHALL BE LEFT IN A NEAT AND FINISHED APPEARANCE AND PROTECTED FROM EROSION.
12. ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN SIXTY (60) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING AND FERTILIZATION. IF THE SEASON PROHIBITS TEMPORARY SEEDING, THE DISTRIBUTED AREAS SHALL BE MULCHED.
13. ALL CRITICAL AREAS SUBJECT TO EROSION SHALL RECEIVE A TEMPORARY SEEDING AND BE MULCHED IN ACCORDANCE WITH THE SPECIFICATIONS IMMEDIATELY FOLLOWING ROUGH GRADING.
14. IMMEDIATELY AFTER COMPLETION OF STRIPPING AND STOCKPILING OF TOPSOIL, SEED THE STOCKPILE WITH ANNUAL RYE GRASS. STABILIZE TOPSOIL STOCKPILES WITH STRAW MULCH FOR PROTECTION IF THE SEASON DOES NOT PERMIT THE APPLICATION AND ESTABLISHMENT OF TEMPORARY SEEDING.
15. MAXIMUM SIDE SLOPES OF ALL EXPOSED SURFACES SHALL NOT BE CONSTRUCTED STEEPER THAN 3:1 UNLESS OTHERWISE APPROVED BY THE DISTRICT.
16. ALL AREAS NOT STABILIZED BY CONSTRUCTION, SODDING OR LANDSCAPING SHALL BE SEEDED AND STABILIZED IN ACCORDANCE WITH THE SEEDING AND MULCHING SPECIFICATIONS.
17. MULCHING IS REQUIRED ON ALL SEEDING AREAS TO INSURE AGAINST EROSION BEFORE GRASS IS ESTABLISHED TO PROMOTE EARLIER VEGETATIVE COVER.
18. ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTRATION DEVICE. THE SEDIMENT FILTER MUST BE CAPABLE OF FILTERING THE SEDIMENT AND BE PLACED SO AS NOT TO CAUSE EROSION OF THE DOWNSTREAM AREA.



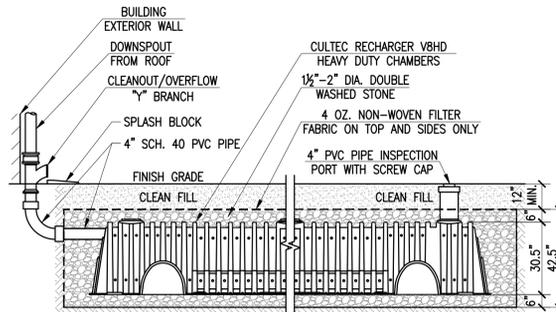
DIRTBAG

NOT TO SCALE



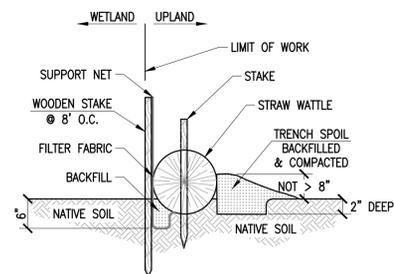
CULTEC RECHARGER 330XLHD STANDARD CROSS SECTION

NOT TO SCALE



ROOF RECHARGE SYSTEM

NOT TO SCALE



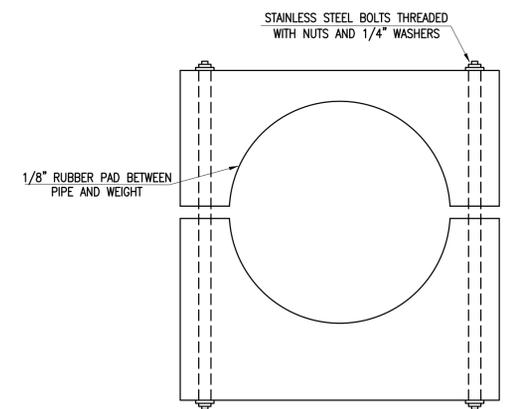
STAKED STRAW WATTLE WITH SILT FENCE

NOT TO SCALE

LEGEND

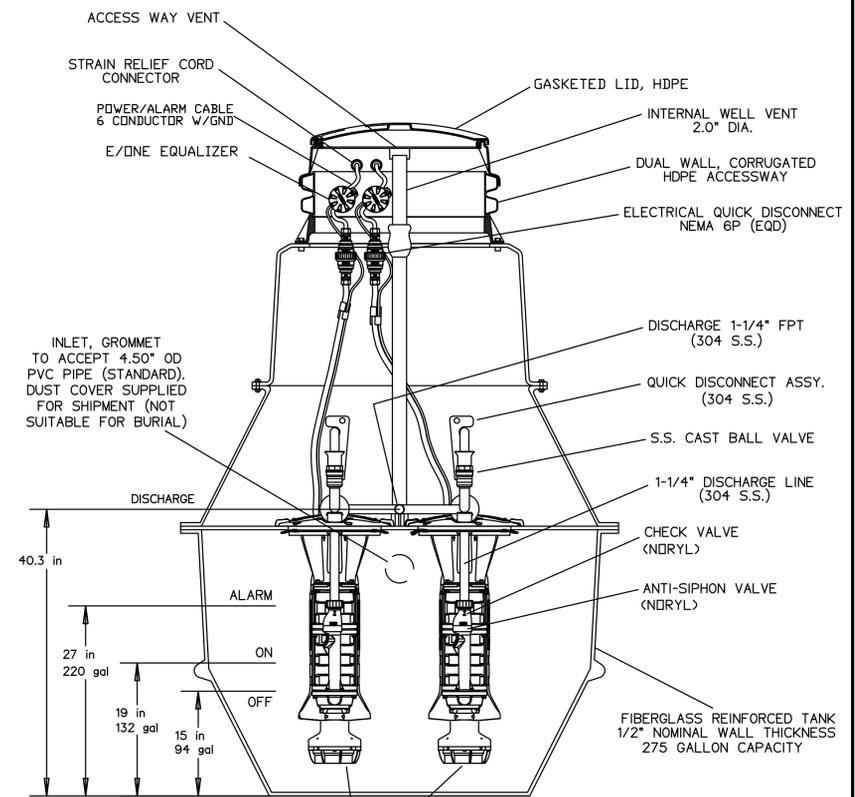
EXISTING	PROPOSED
—○—	—+101.1—
—W—W—	—W—W—
—S—S—	—S—S—
—○—	—SFM—SFM—
—○—	—○—
—○—	—○—

CONTOUR LINE
SPOT GRADE
HAY BALES
WATER LINE
SEWER LINE
SEWER FORCE MAIN
SEWER MANHOLE
ELECTRIC, TELEPHONE & CABLE



CONCRETE BALLAST

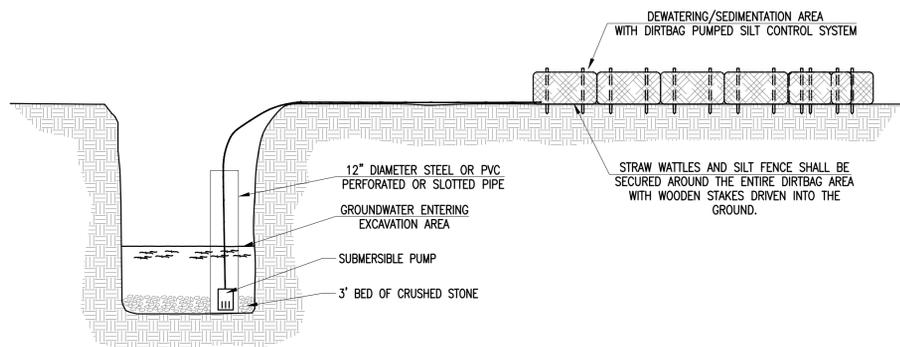
NOT TO SCALE



EONE DH272 PUMP CHAMBER

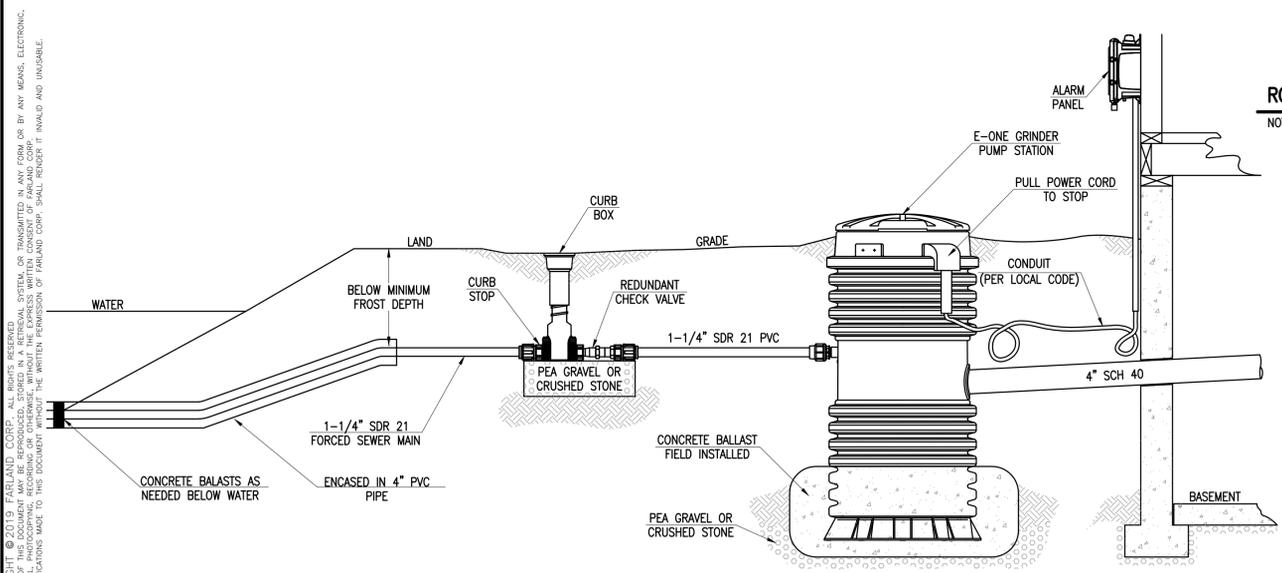
NOT TO SCALE

CONCRETE BALLAST MAY BE REQUIRED SEE INSTALLATION INSTRUCTIONS FOR DETAILS



DEWATERING/SEDIMENTATION CONTROL

NOT TO SCALE



TYPICAL LATERAL INSTALLATION

NOT TO SCALE

REVISIONS

NO.	DATE	DESCRIPTION
1	8/3/20	PER C.C. COMMENTS
2	8/17/20	PER C.C. COMMENTS



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SITE PLAN
1 CROW ISLAND
ASSESSORS MAP 44 LOT 1
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DETAILS
SHEET 5 OF 5

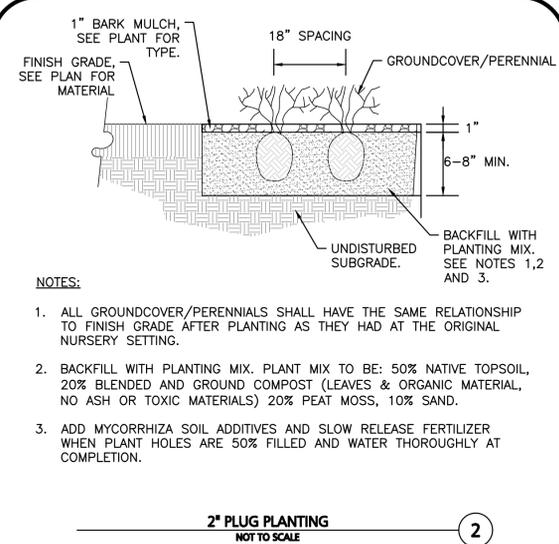
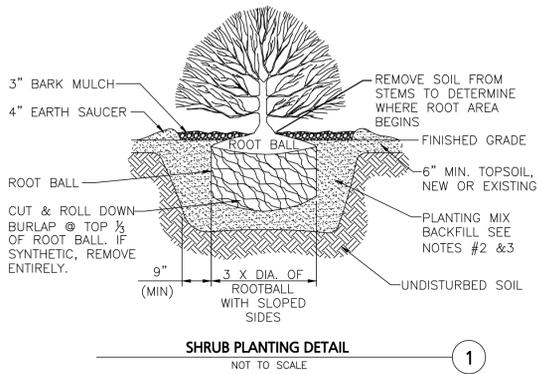
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 2. ALL LANDSCAPED AREAS WITH SHRUBS, TREES, AND PERENNIALS TO HAVE 18" MINIMUM DEPTH OF TOPSOIL. EIGHTEEN INCHES OF TOPSOIL AROUND TREES AND SHRUBS DOES NOT INCLUDE AMENDED PLANTING SOIL WITHIN TREE / SHRUB PIT FOR FULL DEPTH OF ROOTBALLS. SEE PLANTING DETAILS FOR PLANTING DEPTH AT SHRUBS AND TREES. ALL AREAS OF LOAM AND SEED OR LOAM & SOD TO HAVE 6" MINIMUM DEPTH OF TOPSOIL. TOPSOIL TO BE TESTED BY CONTRACTOR, AND APPROVED BY A&M PRIOR TO PURCHASE AND OR PLACEMENT. GENERAL CONTRACTOR, DEMOLITION CONTRACTOR, AND LANDSCAPE CONTRACTOR TO COORDINATE PROPER DEPTH OF EXISTING MATERIAL REMOVAL ACROSS SITE SO THAT 18" MINIMUM AND 6" MINIMUM DEPTHS OF PROPOSED TOPSOIL NOTED ABOVE ARE MET AT NO ADDITIONAL COST TO OWNER. SEE TOPSOIL DETAIL.

PLANTING SCHEDULE						
KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS
SALTMARSH EROSION CONTROL PLANTS						
AB	85	AMMOPHILA BREVILIGULATA	AMERICAN BEACH GRASS	2" PLUG	18"	STAGGERED
MP	11	MYRICA PENNSYLVANICA	NORTHERN BAYBERRY	2-2.5'	AS SHOWN	B&B
SS	90	SOLIDAGO SEMPERVIVONS	SEASIDE GOLDENROD	2" PLUG	18"	STAGGERED
PM	8	PRUNUS MARITIMA	BEACH PLUM	#5	AS SHOWN	CONTAINER

* BEACH GRASS AND GOLDENROD PLUGS FROM NE WETLAND PLANTS OR EQUAL. WWW.NEWP.COM

- NOTES:**
1. ALL SHRUBS SHALL HAVE THE SAME RELATIONSHIP TO FINISH GRADE AFTER PLANTING AS THEY HAD AT THE ORIGINAL NURSERY SETTING. SET SHRUB 1"-2" ABOVE FINISH GRADE.
 2. BACKFILL WITH PLANTING MIX. PLANT MIX TO BE: 50% NATIVE TOPSOIL, 20% COMPOST (LEAVES & ORGANIC MATERIAL, NO ASH) 20% PEAT MOSS, 10% SAND.
 3. ADD MYCORRHIZA SOIL ADDITIVES AND SLOW RELEASE FERTILIZER WHEN PLANT HOLES ARE 50% FILLED AND WATER THOROUGHLY AT COMPLETION.
 4. SHRUB BEDS TO HAVE 24" MIN. OF CONTINUOUS PLANTING SOIL.



- NOTES:**
1. ALL GROUNDCOVER/PERENNIALS SHALL HAVE THE SAME RELATIONSHIP TO FINISH GRADE AFTER PLANTING AS THEY HAD AT THE ORIGINAL NURSERY SETTING.
 2. BACKFILL WITH PLANTING MIX. PLANT MIX TO BE: 50% NATIVE TOPSOIL, 20% BLENDED AND GROUND COMPOST (LEAVES & ORGANIC MATERIAL, NO ASH OR TOXIC MATERIALS) 20% PEAT MOSS, 10% SAND.
 3. ADD MYCORRHIZA SOIL ADDITIVES AND SLOW RELEASE FERTILIZER WHEN PLANT HOLES ARE 50% FILLED AND WATER THOROUGHLY AT COMPLETION.



TOP OF BANK, DELINEATED BY GODDARD CONSULTANTS, LLC ON FEBRUARY 2, 2020

PROP. COASTAL PLANTINGS

SAVE EX. TREE

LOAM & SEED DISTURBED AREAS, TYP.

GRASS

50-FT BUFFER ZONE TO BANK

FLOOD PLAIN LINE

CHAIN LINK FENCE

CONC. CURB

100-FT BUFFER ZONE TO BANK

REMOVE EX. PAVEMENT, LOAM & SEED DISTURBED AREAS

GRASS

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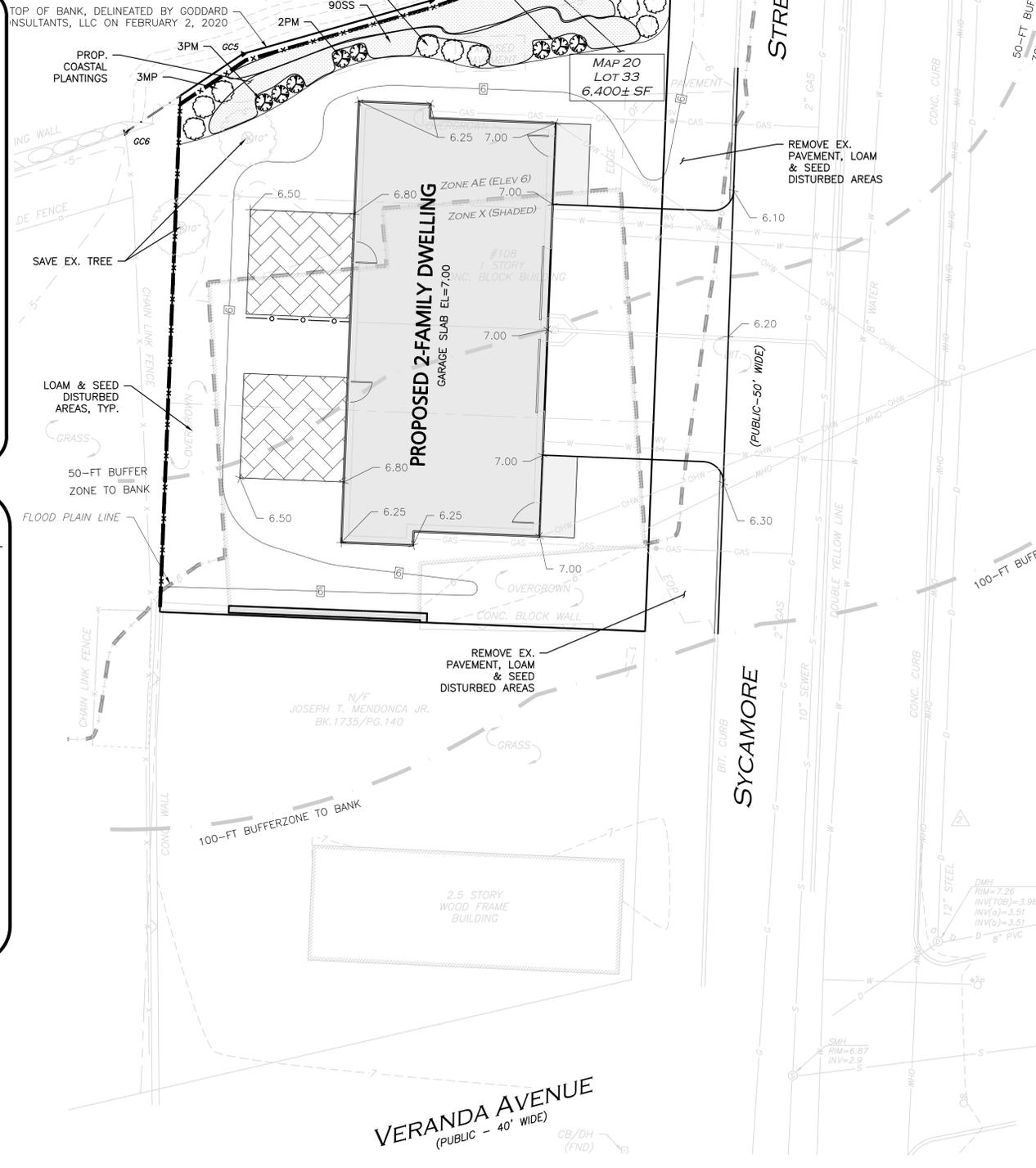
GRASS

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GRASS



LANDSCAPE NOTES

- ALL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWN OF FAIRHAVEN, MA.
1. PLANTING PLAN IS DIAGRAMMATIC IN NATURE. FINAL PLACEMENT OF PLANTS TO BE APPROVED BY THE LANDSCAPE ARCHITECT IN THE FIELD.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES, ANY PERMITTING AGENCIES, AND "DIG-SAFE" (1-888-344-7233) AT LEAST 72 HOURS IN ADVANCE OF ANY WORK THAT WILL REQUIRE EXCAVATION. CONTRACTOR SHALL NOTIFY THE OWNERS REPRESENTATIVE OF ANY CONFLICTS IN WRITING.
 3. NO PLANT MATERIAL SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA, ANY TREES NOTED AS "SEAL OR SELECTED SPECIMEN" SHALL BE TAGGED AND SEALED BY THE LANDSCAPE ARCHITECT.
 4. CONTRACTOR SHALL VERIFY QUANTITIES SHOWN ON PLANT LIST. QUANTITIES SHOWN ON PLANS SHALL GOVERN OVER PLANT LIST.
 5. ANY PROPOSED PLANT SUBSTITUTIONS MUST BE APPROVED IN WRITING BY OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT.
 6. ALL PLANT MATERIALS INSTALLED SHALL MEET THE GUIDELINES ESTABLISHED BY THE STANDARDS FOR NURSERY STOCK PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
 7. ALL PLANT MATERIALS SHALL BE GUARANTEED FOR ONE YEAR FOLLOWING DATE OF ACCEPTANCE.
 8. ALL DISTURBED AREAS NOT OTHERWISE NOTED SHALL RECEIVE 6" OF SUITABLE LOAM & SEED. LAWNS WITH 3:1 OR GREATER SLOPES SHALL BE PROTECTED WITH AN EROSION CONTROL BLANKET.
 9. ANY FALL TRANSPLANTING HAZARD PLANTS SHALL BE DUG IN THE SPRING AND STORED FOR FALL PLANTING.
 10. ALL PLANT BEDS AND TREE SAUCERS TO RECEIVE 3" OF PINE BARK MULCH. GROUND COVER AREAS SHALL RECEIVE 1" OF PINE BARK MULCH.
 11. CONTRACTOR RESPONSIBLE FOR WATERING, AND RESEEDING OF BARE SPOTS UNTIL A UNIFORM STAND OF VEGETATION IS ESTABLISHED AND ACCEPTED.
 12. SOIL SAMPLES, TESTS, AND SHOP DRAWINGS SHALL BE PROVIDED TO THE LANDSCAPE ARCHITECT OR THE OWNER FOR APPROVAL PRIOR TO CONSTRUCTION.

LOAM AND SEEDING NOTES:

CONTRACTOR SHALL SEED ALL DISTURBED AREAS NOT NOTED TO RECEIVE OTHER MATERIALS, AND AT AREAS SHOWN ON THE PLAN PER SPECIFICATIONS BELOW

SCIENTIFIC NAME	COMMON NAME	PROPORTION BY WEIGHT	PURITY	GERMINATION
FESTUCA RUBRA "RUBRA"	CREeping RED FESCUE	37%	95%	90%
PAO PRAENTENSIS "BARON"	BARON KENTUCKY BLUEGRASS	40%	85%	90%
LOLIUM PERENNE "PALMER"	PALMER PERENNIAL RYEGRASS	15%	95%	90%
FESTUCA RUBRA COMMUTATA WILMA	WILMA CHEWINGS	8%	95%	80%

1. SEED TO BE SPREAD AT MINIMUM RATE OF 5 LBS. PER 1000 SQ. FT.
2. SEEDING TO BE COMPLETED "IN SEASON" BETWEEN APRIL 1 TO JUNE 15 OR AUGUST 15 TO OCTOBER 1, EXCEPT FOR RESEEDING OF BARE SPOTS. IF UNABLE TO SEED WITHIN THESE TIMEFRAMES, CONTRACTOR TO INSTALL EROSION CONTROL MATS ON ALL SLOPES 3:1 AND OVER, HYDROSEED ALL EXPOSED AREAS, ADD SOIL STABILIZER "FLUX TERRA HP-FGM SOIL STABILIZER" AS MANUFACTURED BY "PROFILE" TO HYDROSEED (AT RATE OF 3,000 LBS PER ACRE), AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR TO COMPLETE ALL ABOVE "OUT OF SEASON" REQUIREMENTS AND THEN ALSO BE RESPONSIBLE FOR RE-GRADING AND RE-SEEDING ALL DISTURBED, ERODED, OR BARE SPOTS WITHIN NEXT CLOSEST PLANTING SEASON IN FALL OR SPRING AT NO ADDITIONAL COST TO OWNER. CONTRACTOR RESPONSIBLE FOR ALL MAINTENANCE UNTIL FINAL ACCEPTANCE OF LAWN AREAS INCLUDING: WATERING, ADDING FERTILIZERS AND LIME AND MOWING AT NO ADDITIONAL COST TO OWNER.
3. COMMERCIAL FERTILIZER SHALL BE APPLIED AT THE RATE OF 25 POUNDS PER 1000 SQ. FT. OR AS RECOMMENDED BY THE TESTING AGENCY. LIME TO BE SPREAD AT THE RATE OF 100 POUNDS PER 1000 SQ. FT. OR AS RECOMMENDED BY THE TESTING AGENCY. COMMERCIAL FERTILIZER SHALL BE A COMPLETE FERTILIZER CONTAINING AT LEAST 50% OF THE NITROGEN OF WHICH IS DERIVED FROM NATURAL ORGANIZE SOURCES OF UREAFORM. IT SHALL CONTAIN THE FOLLOWING PERCENTAGES BY WEIGHT: NITROGEN (N) 10%, PHOSPHORUS (P) 6%, POTASH (K) 4%. LIME SHALL BE AN APPROVED AGRICULTURAL LIMESTONE CONTAINING NOT LESS THAN 85% OF TOTAL CARBONATES. LIMESTONE SHALL BE GROUND TO SUCH FINENESS THAT 50% WILL PASS A 100 MESH SIEVE AND 90% WILL PASS THROUGH A 20 MESH SIEVE.
4. LAWN AREAS TO BE SEED BY SOWING EVENLY WITH AN APPROVED MECHANICAL SEEDER AT THE RATE OF TEN POUNDS PER 1000 SQUARE FEET.
5. CONTRACTOR RESPONSIBLE FOR WATERING, MOWING, AND RESEEDING OF LAWN BARE SPOTS UNTIL A UNIFORM, HEALTHY STAND OF GRASS IS ESTABLISHED AND ACCEPTED.



APPLICANT/OWNER:
 108 SYCAMORE STREET REALTY TRUST
 12 VENTURA DRIVE
 DARTMOUTH, MA 02747

PROJECT:
 PROPOSED 2-FAMILY DWELLING
 108 SYCAMORE STREET
 FAIRHAVEN, MA

PROJECT NO.: 2759-01 **DATE:** 07-31-2020
SCALE: 1" = 10' **DWG. NAME:** C2759-01_
DESIGNED BY: BD **CHECKED BY:** PLC



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DRAWING TITLE: LANDSCAPE PLAN TO ACCOMPANY NOTICE OF INTENT
SHEET No.: L-101