ALTUS ENGINEERING, INC.

Civil
Site Planning
Environmental
Engineering

133 Court Street
Portsmouth, NH
03801-4413

Project Narrative

Conditional Use Permit – Inland Wetland Buffer
"The Creek Farm" – Carriage House Septic System
Tax Map 203, Lot 8
400 Little Harbor Road, Portsmouth, NH
Altus Project #3950

The Society for the Protection of New Hampshire Forests (SPNHF) is proposing to replace the existing septic system at the Carriage House building on the Creek Farm off Little Harbor Road. The Carriage House is one of two building components located on the historical 30-acre parcel, the majority of which is in conservation. Bounded to the south by the tidal portion of Sagamore Creek, the property also hosts several sections of freshwater wetland along with woodland and open field.

As SPNHF works to revitalize the site, limitations inherent in the existing facilities have been identified that need to be addressed before the full potential of the Creek Farm can be realized. At the Carriage House, one such shortcoming is the existing septic system. Based on an investigation of the site and anecdotal evidence from the caretakers, it is believed that the building is currently served by an antiquated subsurface disposal system of some kind. Installed well before such systems were regulated, this system does not meet any current code and is in dire need of replacement before any effective reuse of the Carriage House can be made.

As shown on the plans, there is limited area in the vicinity of the Carriage house that can host a replacement and still meet NHDES rules. Restricted by the position of the building, parking areas, driveways, ledge, the NHDES Shoreland Protection Zone and the conservation easement, the proposed septic system has been sited in the one feasible location on the site. Placed in an existing grassed area, part of the system and the temporary construction disturbance associated with it falls within the City's 100' Wetland Buffer. These impacts include the new subsurface septic tank, leachfield and sewer lines, removal of the existing system, and associated grading required to build the system and blend it into the existing lawn. Taken together, these impacts to the buffer total 5,200 sf, only 2,200 sf of which is permanent.

Conditional Use Permit
Criteria for Approval

1. *The land is reasonably suited to the use, activity or alteration.*

   Due to the setbacks required under NHDES regulations and other physical site constraints, the land area under consideration is the least restrictive location on the site that can host a subsurface disposal system.

2. *There is no alternative location outside the wetland buffer that is feasible and reasonable for the proposed use, activity or alteration.*

   There are no alternative areas on site that meet the requisite NHDES septic design criteria without a full reconstruction/renovation of the entire facility or an alteration to the conservation easement which encompasses the majority of the Creek Farm.

3. *There will be no adverse impact on the wetland functional values of the site or surrounding properties.*

   The work required to construct the system will not alter the functions and values of the nearest wetland. The construction of a new, appropriately designed septic system will be a substantial improvement over the existing antiquated facility to be removed. Furthermore, no new impervious surfaces are proposed and all disturbed areas will be returned to their existing grassed state.

4. *Alteration of the natural vegetative state or managed woodland will occur only to the extent necessary to achieve construction goals.*

   The proposed septic system has been located as far out of the buffer as possible and areas of construction disturbance have been minimized to the greatest extent feasible. No tree cutting or stump removal is anticipated and all disturbed areas will be within previously developed lawn area.

5. *The proposal is the alternative with the least adverse impact to areas and environments under the jurisdiction of this section.*

   The proposed design has been located as far as possible away from jurisdictional areas and as such has the least impact.

6. *Any area withing the vegetated buffer strip will be returned to a natural state to the extent feasible.*

   No new impervious surfaces are proposed and all areas impacted by this project will be graded and stabilized to match the existing lawn.

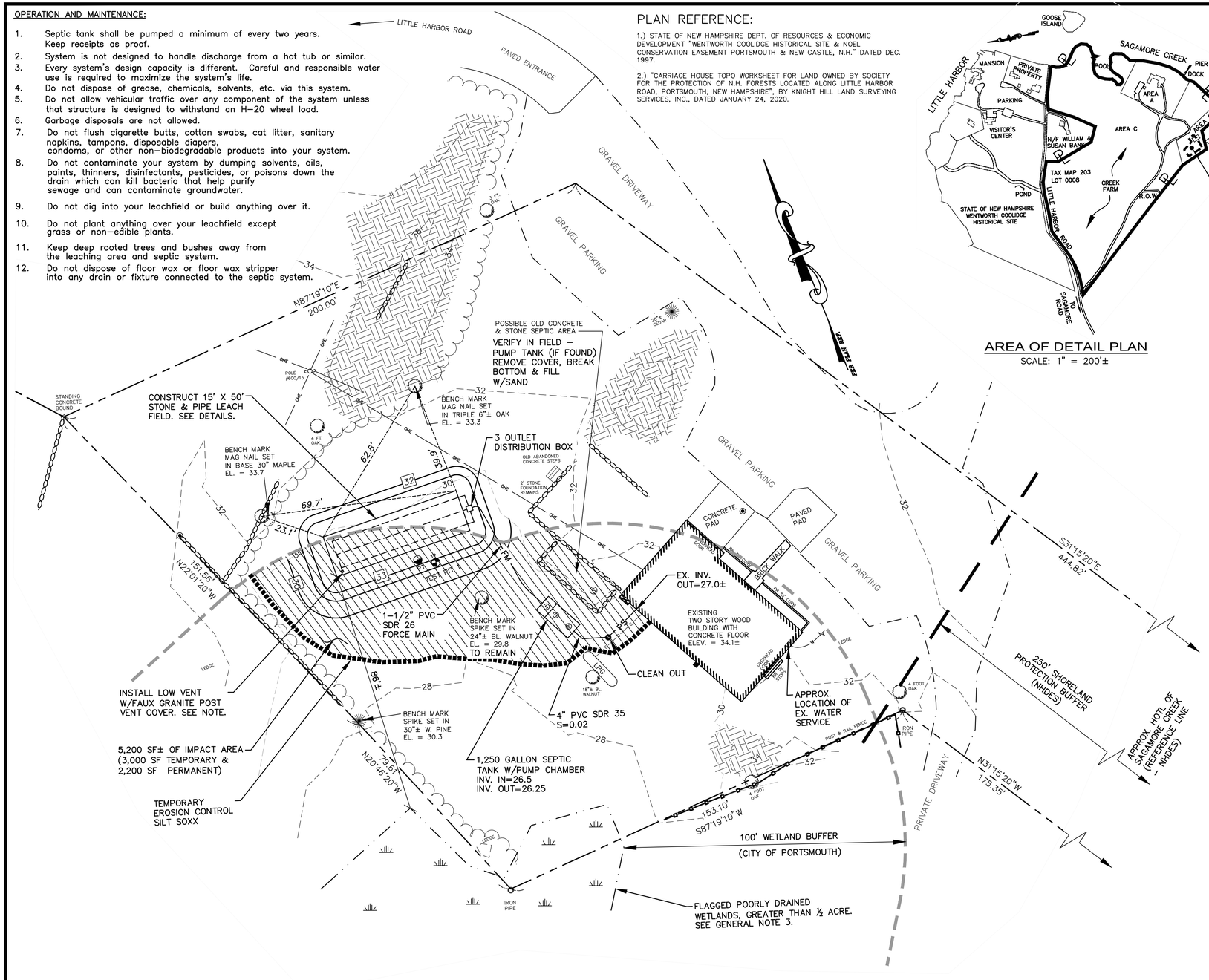
OPERATION AND MAINTENANCE:

1. Septic tank shall be pumped a minimum of every two years. Keep receipts as proof.
2. System is not designed to handle discharge from a hot tub or similar.
3. Every system's design capacity is different. Careful and responsible water use is required to maximize the system's life.
4. Do not dispose of grease, chemicals, solvents, etc. via this system.
5. Do not allow vehicular traffic over any component of the system unless that structure is designed to withstand an H–20 wheel load.
6. Garbage disposals are not allowed.
7. Do not flush cigarette butts, cotton swabs, cat litter, sanitary napkins, tampons, disposable diapers, condoms, or other non–biodegradable products into your system.
8. Do not contaminate your system by dumping solvents, oils, paints, thinners, disinfectants, pesticides, or poisons down the drain which can kill bacteria that help purify sewage and can contaminate groundwater.
9. Do not dig into your leachfield or build anything over it.
10. Do not plant anything over your leachfield except grass or non–edible plants.
11. Keep deep rooted trees and bushes away from the leaching area and septic system.
12. Do not dispose of floor wax or floor wax stripper into any drain or fixture connected to the septic system.

PLAN REFERENCE:

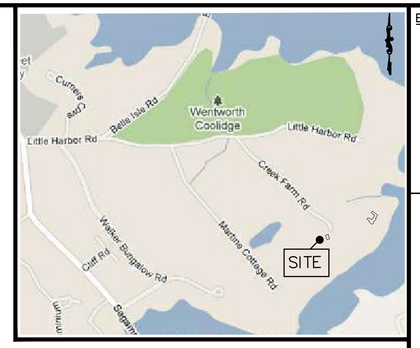
1.) STATE OF NEW HAMPSHIRE DEPT. OF RESOURCES & ECONOMIC DEVELOPMENT "WENTWORTH COOLIDGE HISTORICAL SITE & NOEL CONSERVATION EASEMENT PORTSMOUTH & NEW CASTLE, N.H." DATED DEC. 1997.

2.) "CARRIAGE HOUSE TOPO WORKSHEET FOR LAND OWNED BY SOCIETY FOR THE PROTECTION OF N.H. FORESTS LOCATED ALONG LITTLE HARBOR ROAD, PORTSMOUTH, NEW HAMPSHIRE", BY KNIGHT HILL LAND SURVEYING SERVICES, INC., DATED JANUARY 24, 2020.



AREA OF DETAIL PLAN
SCALE: 1" = 200'±

CREEK FARM AREAS
AREA A – CAREY COTTAGE
AREA B – CARRIAGE HOUSE
AREA C – REMAINDER OF LOT



LOCATION PLAN
SCALE: 1" = 200'±

DESIGN INTENT:

THE INTENT OF THIS DESIGN IS TO PROVIDE A SUBSURFACE SANITARY DISPOSAL SYSTEM FOR TWO (2) EMPLOYEES AND AN ESTIMATED FIFTY (50) VISITORS PER DAY AT THE RECREATIONAL FACILITY

LOT AREA: 30.2 ACRES± (1,315,000 S.F.±)

OWNER: SOCIETY FOR THE PROTECTION OF N.H. FORESTS
54 PORTSMOUTH STREET
CONCORD, NH 03302

TAX MAP 203, LOT 8
ROCKINGHAM COUNTY REGISTRY OF DEEDS BOOK 4363 PAGE 2756, DATED 9/20/04.
STATE APPROVED SUBDIVISION. NOT APPLICABLE. LOT IS GREATER THAN 5 ACRES.

DESIGN DATA:

NHDES – SUBSURFACE SYSTEM BUREAU DESIGN FLOW: 5 GPD/PERSON – RECREATIONAL FACILITY,
NHDES – SUBSURFACE SYSTEM BUREAU DESIGN FLOW: 10 GPD/PERSON – OFFICE SPACE
OFFICE SPACE – 2 PERSONS x 10 GPD/PERSON = 20 GPD
RECREATIONAL FACILITY – 50 PEOPLE (ESTIMATE) x 5 GPD/PERSON = 250 GPD
CARRIAGE HOUSE TOTAL = 20 GPD + 250 GPD = 270 GPD; USE 300 GPD FOR DESIGN

LEACHFIELD:

PERCOLATION RATE: 18 MINUTES/INCH
USE: STONE & PIPE LEACHING SYSTEM

LEACHING AREA REQUIRED: 237 S.F. /100 GPD x 300 GPD = 711 SF REQUIRED (TABLE 1016–1)
LEACHING AREA PROVIDED: 750 S.F. (CONSTRUCT 1 BED, 750 SF (15' x 50'))

DESIGN INTENT: 1) THE BOTTOM OF THE BED SHALL BE CONSTRUCTED AT 31.67 ELEVATION AND
2) THE ELEVATION OF THE HIGH CONTOUR (30.0) OF THE DESIGNED BED IS APPROXIMATELY 1.67 FEET ABOVE EXISTING GROUND LEVEL.

SEPTIC TANK SIZING:

1,250 GALLONS MINIMUM REQUIRED.

USE 1,250 GALLON SEPTIC TANK.

LOT LOADING CAPACITY CALCULATION

NRCS CUSTOM SOIL RESOURCE REPORT FOR ROCKINGHAM COUNTY
SOIL: 510B – HOOSIC GRAVELLY FINE SANDY LOAM
SOIL: GROUP 4 – LEDGE– LOT LOADING FACTOR = 1.45
LOT AREA 435,600 SF (10 ACRE PORTION OF MAP 203, LOT 8)

MIN. LOT SIZE = (Q(gpd)/2,000 (gpd/acre)) / FACTOR
= (10.0 acres x 2,000 gpd/acre) / 1.45 = 13,800 GPD
= 13,800 GPD ALLOWED
= 300 GPD PROPOSED

WATER SUPPLY: MUNICIPAL SYSTEM (CITY OF PORTSMOUTH)

GENERAL NOTES:

1.) THE EXISTING SITE DETAILS DEPICTED ON THIS PLAN ARE THE RESULTS OF AN ON THE GROUND INSTRUMENT FIELD SURVEY CONDUCTED IN JAN. 15, 2020 BY KNIGHT HILL LAND SURVEYING SERVICES, INC. (FIELD BOOK 118) PROJ. #2191.

2.) THE VERTICAL DATUM SHOWN WAS ESTABLISHED FROM PORTSMOUTH GIS DISK "WENT" (379–0960) ON SITE AS SHOWN. DATUM IS NAVD88.

3.) WETLANDS FLAGGED DEC. 13, 2019 BY JOSEPH W. NOEL, SOILS/WETLAND SCIENTIST (NH #017).

4.) THE BOUNDARY BEARING SYSTEM SHOWN WAS ESTABLISHED USING PLAN REFERENCE. THE DRAWING WAS SHIFTED TO THE NAD83/86 LOCATION OF DISK "WENT" & THEN ROTATED ON DISK LOCATION TO BEARINGS ON REFERENCE PLAN.

SITE PREPARATION AND FILL:

1. Check design intent and verify the elevation of existing ground before disturbing site. The "Design Intent" of the system must be maintained.
2. Remove all trees, brush, boulders, and debris from the area to be filled.
3. Remove topsoil. Leave subsoil in place. Do not compact subsoil with machinery. Scarify, as needed, before filling. This is best done with the teeth of an excavator. Scarify parallel with contours, working from the center outward. Larger excavators can remove topsoil and scarify in the same process. Sites cannot be properly prepared unless the soil is dry.
4. Fill under leaching area and for shoulders, to be a medium to coarse textured sand (0.5 to 1.0 mm).
5. Sand fill to be pushed onto prepared surface from the side. Do not allow equipment on the scarified soil surface.
6. Fill for backfilling to be clean, permeable fill, free of organics and stones larger than 6". Sand is acceptable.
7. Place 6" of topsoil as blanket on sideslopes.
8. Entire filled area should be covered with topsoil and seeded as soon as possible after backfilling to prevent erosion.
9. Backfill depth over system to be 6" – 12". Crown slightly to provide runoff.
10. Place fill in 12" loose layers using a track type tractor with blade. Always keep a minimum of 9" of fill material beneath tracks of tractor to minimize compaction of natural soil. Each layer shall be spread in uniform thickness prior to placing next layer. Continuous grading and shaping shall be carried out to assure uniform density throughout each layer.

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
SCALE: 1" = 20' (22" X 34")

ENGINEER:
ALTUS ENGINEERING, INC.
133 COURT STREET PORTSMOUTH, NH 03801
(603) 433–2335 www.ALTUS–ENG.com

ISSUED FOR:
CONDITIONAL USE PERMIT

ISSUE DATE:
FEBRUARY 26, 2020

REVISIONS

NO.	DESCRIPTION	BY	DATE
0	INITIAL SUBMISSION	EDW	02/26/20

DRAWN BY: RLH
APPROVED BY: EDW
DRAWING FILE: 5022.DWG

SCALE:
22" x 34" – 1" = 20'

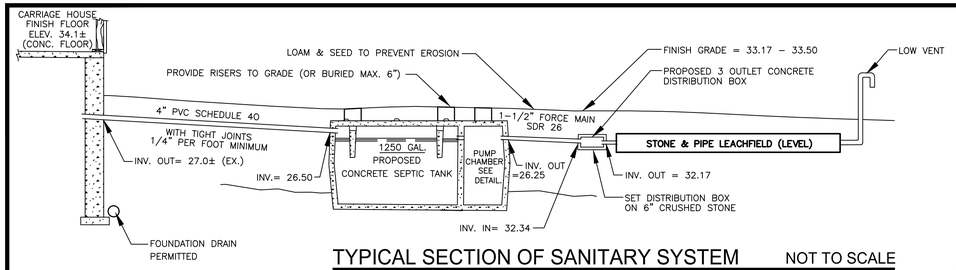
OWNER OF RECORD/APPLICANT:
SOCIETY FOR THE PROTECTION OF N.H. FORESTS
54 PORTSMOUTH ST.
CONCORD, NH 03302

PROJECT:
PROPOSED SUBSURFACE DISPOSAL SYSTEM
AT THE
CARRIAGE HOUSE CREEK FARM
400 LITTLE HARBOR ROAD
PORTSMOUTH, NH
TAX MAP 203, LOT 08

TITLE:
SUBSURFACE DISPOSAL SYSTEM PLAN

SHEET NUMBER:
SS-1

P3950

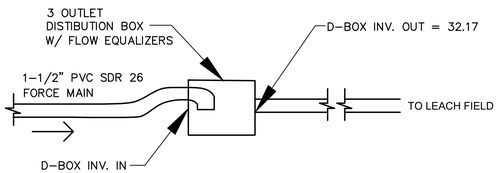


TYPICAL SECTION OF SANITARY SYSTEM NOT TO SCALE

NOTES:

1. CONTRACTOR SHALL INSTALL CREATEK STONE SEPTIC COVER WITH AIR INTAKE OR APPROVED EQUAL. COVER SHALL BE 8" x 8" x 44" IN HEIGHT. AVAILABLE FROM: www://shop.tjb-inc.com/createk-stone – OTHER DESIGNS ARE AVAILABLE (SUNDIAL, BIRDBATH)

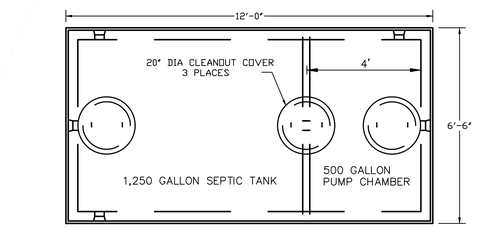
FAUX GRANITE VENT COVER NOT TO SCALE



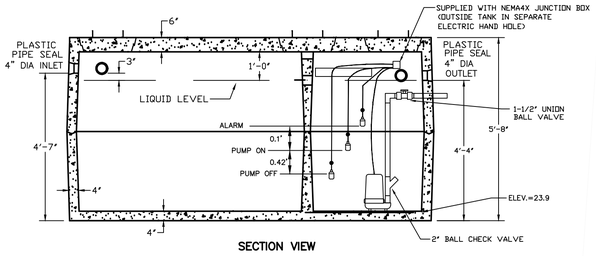
DISTRIBUTION BOX SECTION NOT TO SCALE

KEY ELEVATIONS

TANK BOTTOM 3.72
PUMP OFF 4.2
PUMP ON 4.6
ALARM ON 4.7



PLAN VIEW



SECTION VIEW

SEPTIC TANK WITH PUMP CHAMBER NOT TO SCALE

PUMP DATA

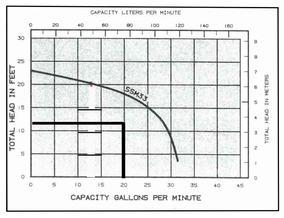
1. PUMP: MYERS SSME33 1/3 HP 115/230 VOLT 1/2" SOLIDS OR APPROVED EQUAL.

2. TOTAL DYNAMIC HEAD = STATIC HEAD
(32.3 – 25.0) = 7.3'
FRICTION HEAD = 5'
PUMP CAPACITY 20 GPM @ 12 FEET TDH

3. PROVIDE SIMPLEX SYSTEM WITH HIGH WATER ALARM TO BE LOCATED IN THE BUILDING. LOCATION TO BE APPROVED BY THE OWNER.

4. DOSES PER DAY: DESIGN FLOW = 270 GPD
VOLUME PER DOSE = 90 GALLONS
3 DOSES PER DAY

5. VOLUME: 180 GAL./VF
0.50' DRAW DOWN



PERFORMANCE CURVE NOT TO SCALE

TEST PIT LOG

TEST PIT #: 01
WITNESSED CARL MURPHY DATE: 9/25/2019
DEPTH (IN.) DESCRIPTION
0–13 10YR3/3, FINE SANDY LOAM, FRIABLE
13–18 7.5YR2.5/3, V. DARK BROWN LOAM, BLOCKY, FRIABLE, MASSIVE
18–30 7.5YR4/2, COARSE GRAVEL, SILTY, CEMENTED, MASSIVE, STONES TO 1/4" DIAMETER
28–34 2.5Y5/2, STONEY SILTY SAND, CEMENTED/FIRM, MOTTLED, STONES TO 1" DIAMETER
34–52 2.5Y5/2, VERY FINE SAND, SINGLE GRAINED W/PROMINENT RED MOTTLES
52–60 MOIST CLAY
60 STOPPED

ESTIMATED SEASONAL HIGH WATER TABLE 28 INCHES. OBSERVED WATER TABLE NONE INCHES. RESTRICTIVE NONE INCHES. REFUSAL @ NONE INCHES OCCASIONAL ROOTS TO 28 INCHES. MOIST @ 52"
PERCOLATION RATE 18 MINUTES/INCH @ 24 INCHES

CONSTRUCTION NOTES:

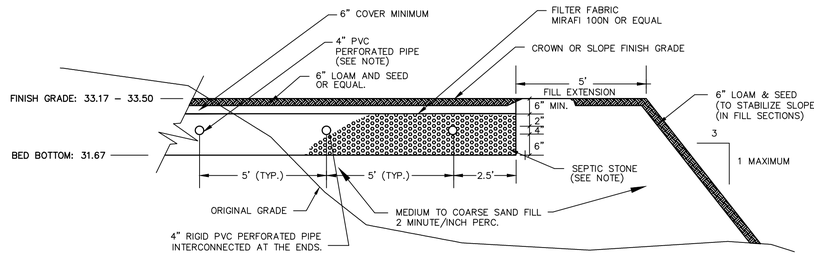
1. ALL CONCRETE PRODUCTS SHALL BE AS MANUFACTURED BY E.F. SHEA NEW ENGLAND CONCRETE PRODUCTS, INC., OR APPROVED EQUAL. ALL STRUCTURES SHALL BE DESIGNED FOR H–20 LOADING.
2. SEPTIC TANK AND DISTRIBUTION BOX JOINTS, INLETS, OUTLETS AND RISERS SHALL BE SEALED WITH NON–SHRINK GROUT "WATER PLUG", "BOND BLOCK" OR EQUAL. ALL CONCRETE STRUCTURES SHALL BE ASPHALT SEALED.
3. APPROVED SEPTIC STONE FOR THE LEACHFIELD SHALL MEET THE SPECIFICATIONS OF NHDES–SSB. THE STONE SHALL BE WASHED CRUSHED STONE MEETING THE FOLLOWING GRADATION:

SIEVE SIZE	MAXIMUM PERCENT PASSING (BY WEIGHT)
2"	100
1 1/2"	90–100
3/4"	0–20
No. 4	0–5
No. 200	0–1.5

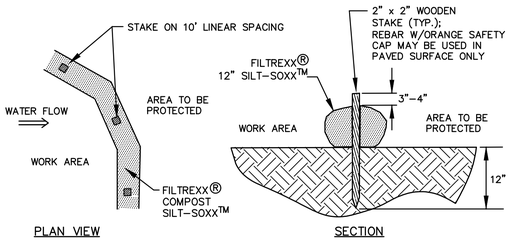
4. LEACH LINES SHALL BE FOUR (4) INCH DIAMETER RIGID PVC PERFORATED PIPE. THE PIPES SHALL BE LAID LEVEL. THE PERFORATIONS SHALL BE POSITIONED AT THE 5 AND 7 O'CLOCK POSITION.
5. ALL LEACH LINES WITHIN THE LEACHFIELD SHALL BE INTERCONNECTED AT THE ENDS.
6. IF ANY PART OF THIS DESIGN IS ALTERED IN ANY WAY, THE DESIGNER AND APPROVING AUTHORITIES SHALL BE NOTIFIED IN WRITING BEFORE CONSTRUCTION. NEW PLANS MAY BE REQUIRED TO REFLECT THE CHANGES.
7. MINIMUM PIPE SLOPES:
BUILDING TO SEPTIC TANK: 1/4 INCH PER FOOT
SEPTIC TANK TO D–BOX: 2" FORCE MAIN
FORCE MAIN SHALL MAINTAIN 5' COVER. IF LESS THAN 5' THEN PIPE SHALL BE INSULATED W/4" OF RIGID BOARD CLOSED CELL INSULATION, 18" EACH SIDE OF PIPE
8. SYSTEM TO BE INSPECTED BY NHDES WSPCD SUBSURFACE SYSTEMS BUREAU PRIOR TO BACKFILLING.
9. THE CONTRACTOR SHALL OBTAIN A "DIGSAFE" NUMBER PRIOR TO COMMENCING CONSTRUCTION.
10. CONTRACTOR SHALL PROVIDE THE TOWN OF RYE BEACH, THE ENGINEER AND OWNER AS BUILT PLANS, DETAILING LEACHFIELD CORNERS, ELEVATIONS, DISTRIBUTION BOX AND SEPTIC TANK.
11. ALL CONCRETE STRUCTURES SHALL BE PLACED ON A COMPACTED SUBSURFACE OF 6" STONE MEETING THE FOLLOWING GRADATION:

SIEVE SIZE	MAXIMUM PERCENT PASSING (BY WEIGHT)
1"	100
NO. 4	15

12. MAINTAIN 18" VERTICAL SEPARATION BETWEEN WATER AND SEWER LINES. SEWER BELOW WATER, IF CROSSINGS ARE REQUIRED.
13. SEPTIC TANK MUST BE 5' MIN. FROM FOUNDATION. LEACHFIELD TO BE 15' MIN. FROM FOUNDATION.
14. CONTRACTOR SHALL DESIGN AND INSTALL ALL CONCRETE STRUCTURES FOR ANTI–FLOTATION.
15. SEPTIC SYSTEM BED BOTTOM PREPARATION SHALL BE INSPECTED AND APPROVED BY THE TOWN AND DESIGNER PRIOR TO THE PLACEMENT OF FILL.
16. DO NOT BEGIN CONSTRUCTION UNTIL ALL LOCAL AND STATE PERMITS HAVE BEEN OBTAINED.
17. THE LOCATION OF THE EXISTING UNDERGROUND UTILITIES IS APPROXIMATE. THE LOCATIONS ARE NOT GUARANTEED BY THE OWNER OR ENGINEER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UTILITIES, ANTICIPATE CONFLICTS, REPAIR EXISTING UTILITIES, AND RELOCATE EXISTING UTILITIES REQUIRED TO COMPLETE THE WORK AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL PERFORM TEST PITS AS NECESSARY TO VERIFY LOCATION AND DEPTH OF UTILITIES.
18. CONTRACTOR SHALL INSTALL CREATEK STONE SEPTIC VENT COVER WITH AIR INTAKE OR APPROVED EQUAL. COVER SHALL BE 8" x 8" x 44" IN HEIGHT. AVAILABLE FROM: www://shop.tjb-inc.com/createk-stone – OTHER DESIGNS ARE AVAILABLE (SUNDIAL, BIRDBATH, LAMP POST)

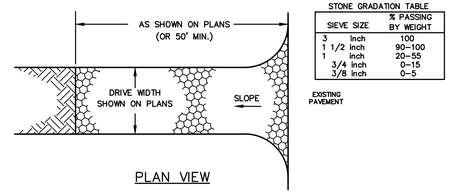


LEACHFIELD CROSS SECTION NOT TO SCALE



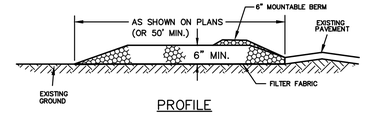
NOTES:
1. SILTSOXX MAY BY USED IN PLACE OF SILT FENCE OR OTHER SEDIMENT BARRIERS.
2. ALL MATERIAL TO MEET FILTREXX SPECIFICATIONS.
3. SILTSOXX COMPOST/SOIL/ROCK/SEED FILL MATERIAL SHALL BE ADJUSTED AS NECESSARY TO MEET THE REQUIREMENTS OF THE SPECIFIC APPLICATION.
4. ALL SEDIMENT TRAPPED BY SILTSOXX SHALL BE DISPOSED OF PROPERLY.

FILTREXX SILTSOXX DETAIL NOT TO SCALE



STONE GRADATION TABLE	
SIEVE SIZE	% PASSING BY WEIGHT
3 inch	100
1 1/2 inch	90–100
1 inch	20–55
3/4 inch	0–15
3/8 inch	0–5

PLAN VIEW



PROFILE

CONSTRUCTION SPECIFICATIONS

1. STONE SIZE – NHDOT STANDARD STONE SIZE #4 – SECTION 703 OF NHDOT STANDARD.
2. LENGTH – DETAILED ON PLANS (50 FOOT MINIMUM).
3. THICKNESS – SIX (6) INCHES (MINIMUM).
4. WIDTH – FULL DRIVE WIDTH UNLESS OTHERWISE SPECIFIED.
5. FILTER FABRIC – MIRAFI 600X OR EQUAL APPROVED BY ENGINEER.
6. SURFACE WATER CONTROL – ALL SURFACE WATER THAT IS FLOWING TO OR DIVERTED TOWARD THE CONSTRUCTION ENTRANCE SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A BERM WITH 5:1 SLOPES THAT CAN BE CROSSED BY VEHICLES MAY BE SUBSTITUTED FOR THE PIPE.
7. MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS–OF–WAY. THIS WILL REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS–OF–WAY MUST BE REMOVED IMMEDIATELY.
8. WHEELS SHALL BE CLEANED TO REMOVE MUD PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS–OF–WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. STABILIZED CONSTRUCTION EXITS SHALL BE INSTALLED AT ALL ENTRANCES TO PUBLIC RIGHTS–OF–WAY, AT LOCATIONS SHOWN ON THE PLANS, AND/OR WHERE AS DIRECTED BY THE ENGINEER.

STABILIZED CONSTRUCTION EXIT NOT TO SCALE

ENGINEER:
ALTUS ENGINEERING, INC.
133 COURT STREET PORTSMOUTH, NH 03801
(603) 433–2335 www.ALTUS–ENG.com

ISSUED FOR:
CONDITIONAL USE PERMIT

ISSUE DATE:
FEBRUARY 26, 2020

REVISIONS

NO.	DESCRIPTION	BY	DATE
0	INITIAL SUBMISSION	EDW	02/26/20

DRAWN BY: RLH
APPROVED BY: EDW
DRAWING FILE: 5022.DWG

SCALE:
22" x 34" – NOT TO SCALE

OWNER OF RECORD/APPLICANT:
SOCIETY FOR THE PROTECTION OF N.H. FORESTS
54 PORTSMOUTH ST.
CONCORD, NH 03302

PROJECT:
PROPOSED SUBSURFACE DISPOSAL SYSTEM
AT THE
CARRIAGE HOUSE CREEK FARM
400 LITTLE HARBOR ROAD
PORTSMOUTH, NH
TAX MAP 203, LOT 08

TITLE:
CONSTRUCTION DETAILS

SHEET NUMBER:
SS-2

P5022