



1. This plan does not represent a boundary survey or engineered site plan. Every attempt has been made to accurately identify the boundary lines depicted on this plan. Septic system plans are not intended for building layout. A licensed land surveyor should be contacted for boundary line locations and building and site improvement layout.
2. Use: Proposed 3 bedroom dwelling.
3. This proposed septic design utilizes a twenty five feet (25') by thirty feet (30') conventional stone and pipe leach bed and is not designed to handle refuse from a garbage disposal system nor backwash from a water softener system or a jacuzzi type hot tub/bath tub unit.
4. In the event of system failure, all soiled material is to be removed. The septic system shall then be reconstructed in the same location using suitable clean fill material pursuant to NHDES Env-Wq 1004.18.
5. Septic tank is to be watertight and 4" PVC tees shall be installed at the inlet and outlet of the tank.
6. 4 inch gravity sewer pipe to be SDR 40 or better.
7. All disturbed ground surfaces over and around the septic system shall be located and seeded immediately after back filling the system to prevent erosion. If necessary a small temporary ditch or surface water diversion ditch shall be constructed above the the effluent disposal area to prevent storm water runoff erosion pursuant to NHDES Env-Wq 1016.08.
8. There are no very poorly drained soils or wells within 75' of the proposed effluent disposal area nor are there poorly drained soils located within 50' of the proposed effluent disposal area or proposed septic tank.
9. The licensed septic designer of this proposed subsurface septic system does not warrant nor guarantee the location of utilities shown or not shown on this plan. Pursuant to New Hampshire Statute RSA 374, Sections 47-56, the contractor, prior to the commencement of any construction, shall verify the location of all utilities and contact "DigSafe" at 1-800-344-7233 or dial 811.
10. The wetland locations were field delineated in accordance with the Corp. of Engineers 1987 Wetland Delineation Manual. The delineated line also represents the limits of hydric or poorly drained soils per field indicators for identifying Hydric Soils in New England, Ver. 3, Apr. 2004.
11. Proposed ISDS is not located in a Flood Hazard Zone as depicted on NFIP FIRM, Stafford County, New Hampshire (All Jurisdictions). Map Number 3301700305E, Map Revised September 30, 2015.
12. The proposed leach field, septic tank and associated piping are not designed for vehicular traffic.
13. Required erosion control measures shall be installed prior to any disturbance of the site's surface area and shall be maintained through the completion of all construction activities. If, during construction, it becomes apparent that additional erosion control measures are required to stop any erosion on the construction site due to actual site conditions, the owner shall be required to install the necessary erosion protection.



"Minor Subdivision of Land, for Gagnon Family Revocable Trust, Dover, NH, dated June 5, 2013, rev. 7/12/13, prepared by McEneaney Survey Assoc., Inc., SCRD Plan No. 76-100.


Date: 12/28/2018

#eCA2018122805

NOTE: GRADING AROUND BUILDING IS AT BUILDER'S DISCRETION. GRADING SHOWN IS MINIMUM FOR SEPTIC SYSTEM APPROVAL.

DEPTH (in.)	DESCRIPTION	
00-12	10YR 3/2 Very Dark Grayish Brown, sandy loam, granular, friable	
12-15	10YR 5/6 Dark Yellowish Brown, loamy sand, granular, friable	
15-60	2.5Y 5/4 Light Olive Brown, sand, massive, loose with redox features	
ESHWT = 15" Observed Water Table = 29" Restrictive Layer = none Perc Test @ 15" = 4 minutes/inch		Refusal = None to 60"

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