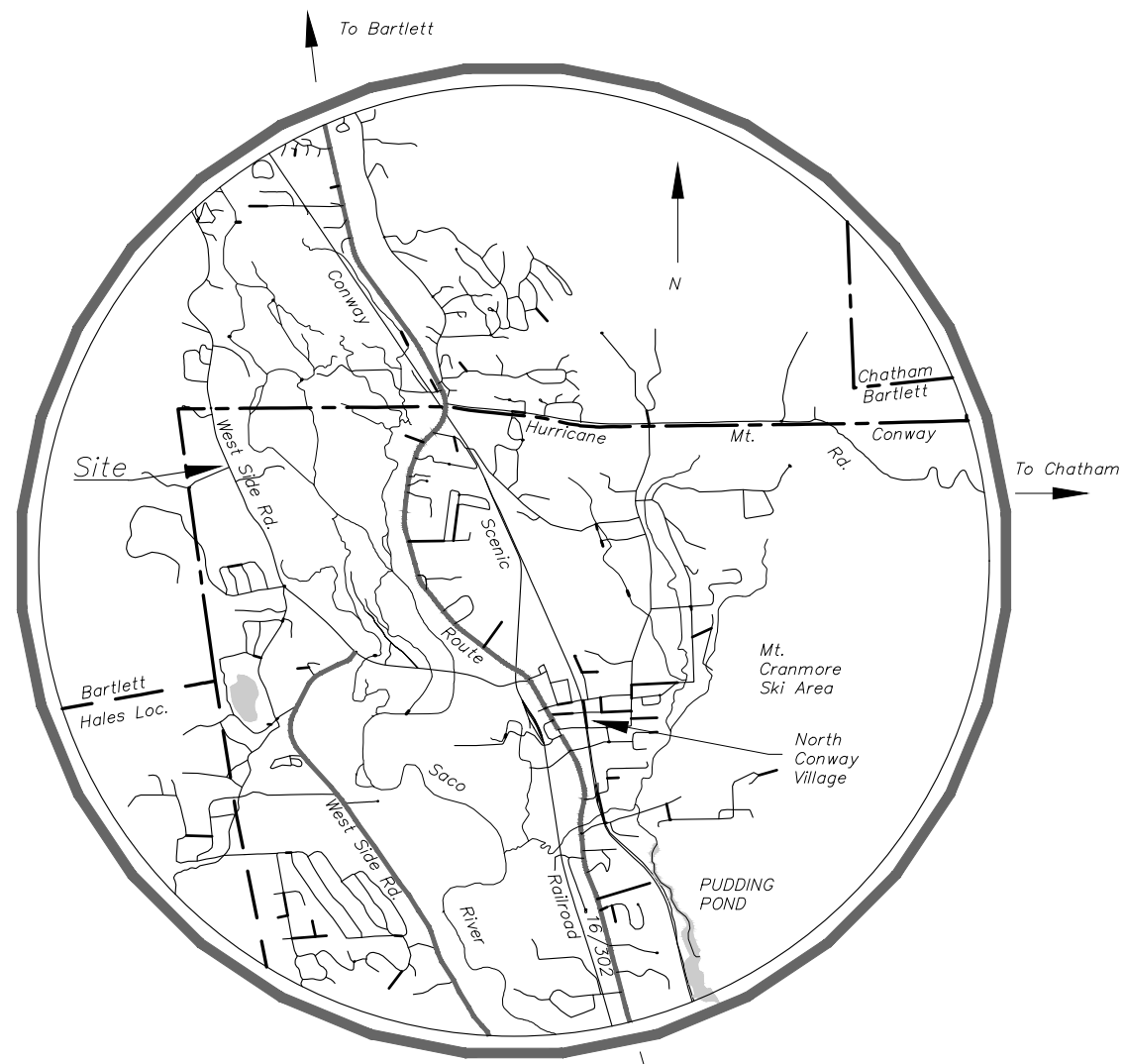




Vicinity Map
Scale: 1" = 2,000'
Source: USGS Map
(North Conway, NH)

Test Pit Log (T.P. #2):

OBSERVED 5/23/23 BY GREGORY W. HOWARD, DESIGNER #982

Depth to ESHWT: 49 inches
Depth to restrictive layer: >90 inches
Depth to bedrock: None
Depth to observed water: 70 inches

A: 0-13"; Very Dark brown (7.5YR 2.5/2); gravelly sandy loam; weak fine granular/very friable; common very fine roots; 15% gravel.

Bs: 13-26"; Strong brown (7.5YR 4/4); very gravelly loamy coarse sand; weak fine granular/very friable; few fine roots; 40% gravel.

BC: 26-49"; Variegated; very gravelly very coarse sand; single grain/loose; 45% gravel and cobbles.

Ct: 49-90"; Light olive brown (2.5Y 5/4); gravelly coarse sand; single grain/loose; 25% gravel.

Deed Reference:

- Warranty deed of Fred John Lucy Family Nominee Trust, M&M Lucy Family Revocable Trust, Evan M. Lucy and Sarah L. Hopley, dated June 15, 2022, recorded Carroll County Registry of Deeds Book 3674, Page 294.

Plan Reference:

- Sept. 5, 2023 revision of "Subdivision Plan for the Lucy Brook Subdivision" by HEB, to be recorded at Carroll County Registry of Deeds.

Survey Notes:

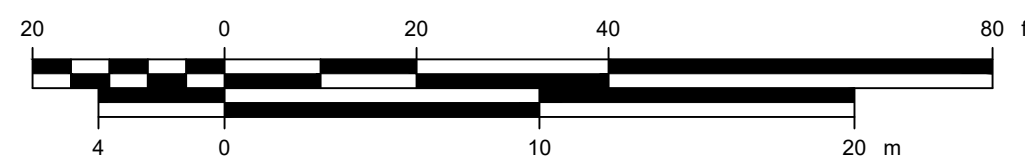
- Subject premises are Conway Tax Map 201, Lot 1.3 (pending NHDES Subdivision W.N. #202303399); lie within the Residential Agricultural District; and contain a total of 48,205 sq. ft. = 1.11 ac.
- Site features, boundary evidence, and delineated wetlands shown are per field surveying performed May 2021, using a Leica TS16 robotic total station and Leica GS15 GPS/GLONASS geodetic receivers, under the direct supervision of Seth E. Burnell, LLS #985, and conforming with the technical standards for urban property and topographic surveys per the NH Code of Administrative Rules of the Board of Licensure for Land Surveyors.
- Bearings are grid. Coordinate grid is NH State Plane Coordinate System, NAD83(CORS) per GPS observations to the NGS CORS network.
- Contour interval = 2 feet. Vertical datum is NAVD83, established with GPS observations per Note 3. Topography is per USGS LIDAR "Umbagog 2017" dataset.
- Jurisdictional wetlands shown were delineated on August 25, 2022 by North Country Soil Services (Gregory W. Howard, CWS #76) and surveyed by HEB per Note 2.



REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION

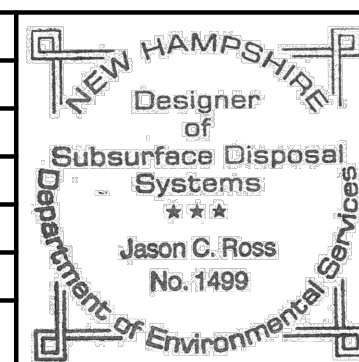
Date: 1/18/2024

#CA2024011804



1 inch = 20 feet
(1 : 240)

Copyright		2023		HEB Engineers, Inc.	
No.	Revision	DATE	BY		



HEB
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CIVIL • STRUCTURAL • SURVEY

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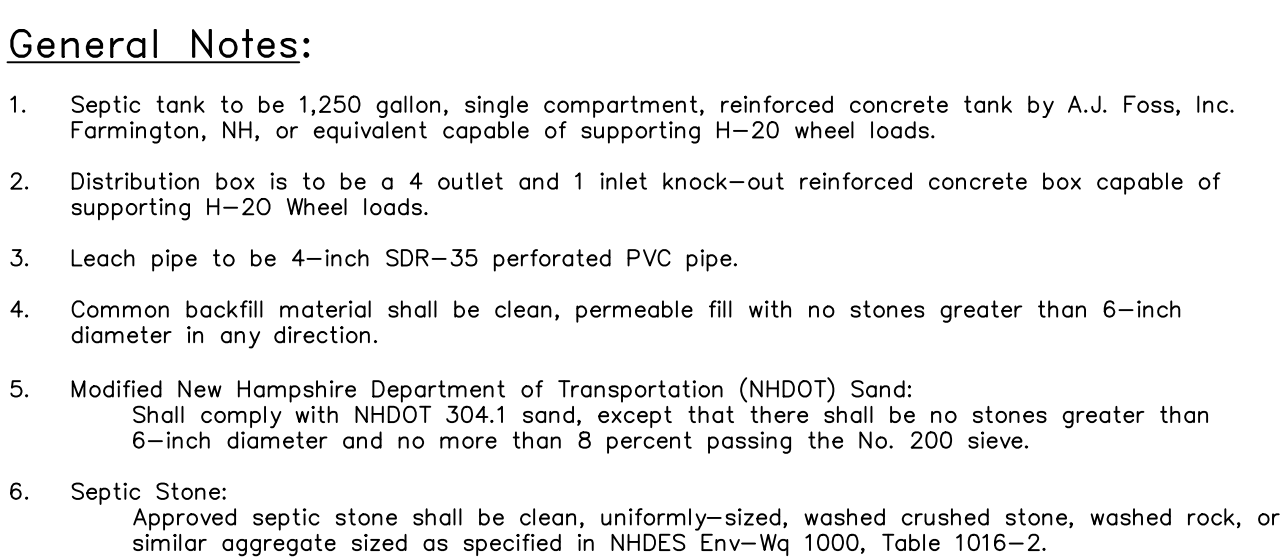
SURVEYED BY	JAD/MPM
DESIGNED BY	JCR
DRAWN BY	JCR/CFX
CHECKED BY	DRL
FIELD BOOK	-
SCALE	1"=20'
DATE	09/04/2023

Sewage Disposal System Plan
for
Proposed Map 201, Lot 1.3
located in
North Conway, New Hampshire
prepared for
Lucy Brook Partners, LLC

2022-086

C1.11

SHEET 1 OF 2



Sieve Size	Percent Passing By Weight
2 inches	100
1.5 inches	90–100
3/4 inch	0–20
#4	0–5
#200	0–2

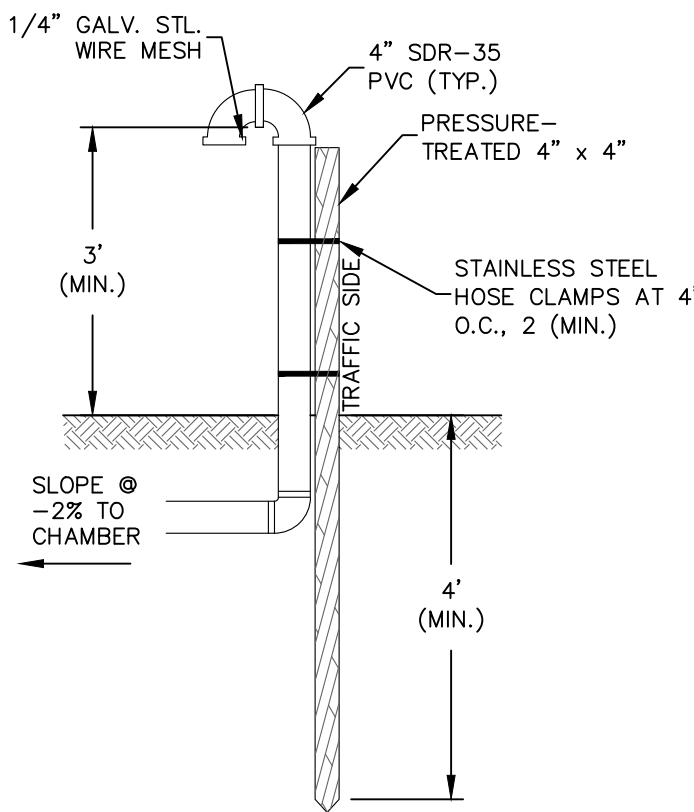
Approved septic stone shall be certified by its producer or distributor as meeting the sieve size and percent passing by weight requirements in the above table, based on testing done in accordance with test method T11 as published by AASHTO.

NOTE:

SUITABLE COMMON FILL SHALL BE MATERIAL FROM EITHER ON-SITE OR OFF-SITE THAT IS FREE OF FROZEN MATERIAL, FOREIGN DEBRIS, CLAY, PEAT, ORGANIC MATTER, PERISHABLE RUBBISH, OTHER DELETERIOUS MATERIALS, AND STONES GREATER THAN 6 INCHES IN THEIR LARGEST DIMENSION.

Typical Sewer Trench

Scale: 1" = 2'



Vent Detail

Scale: 1" = 2'



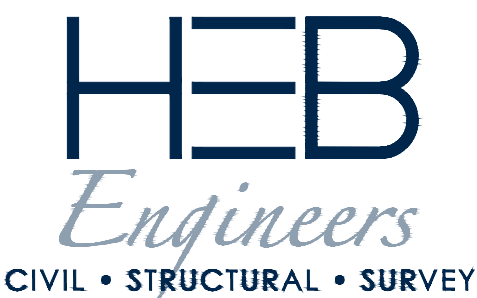
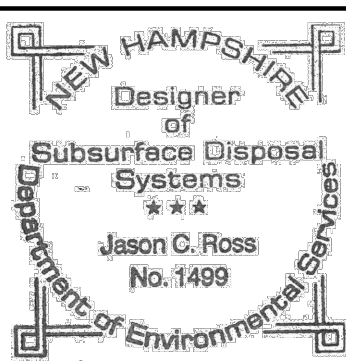
NTS

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IN ACCORDANCE WITH THE
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WATER DIVISION

Date: 1/18/2024

#eCA2024011804

Copyright	2023	HEB Engineers, Inc.	
1.	Clarified pipe type and tank sealing.	09/14/2023	JCR
No.	Revision	DATE	BY



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SURVEYED BY	JAD/MPM
DESIGNED BY	JCR
DRAWN BY	JCR/CFX
CHECKED BY	DRL
FIELD BOOK	—
SCALE	AS NOTED
DATE	09/04/2023

Construction Details – Septic
for
Proposed Map 201, Lot 1.3
located in
North Conway, New Hampshire
prepared for
Lucy Brook Partners, LLC

2022-086

C5.1 1

SHEET 2 OF 2