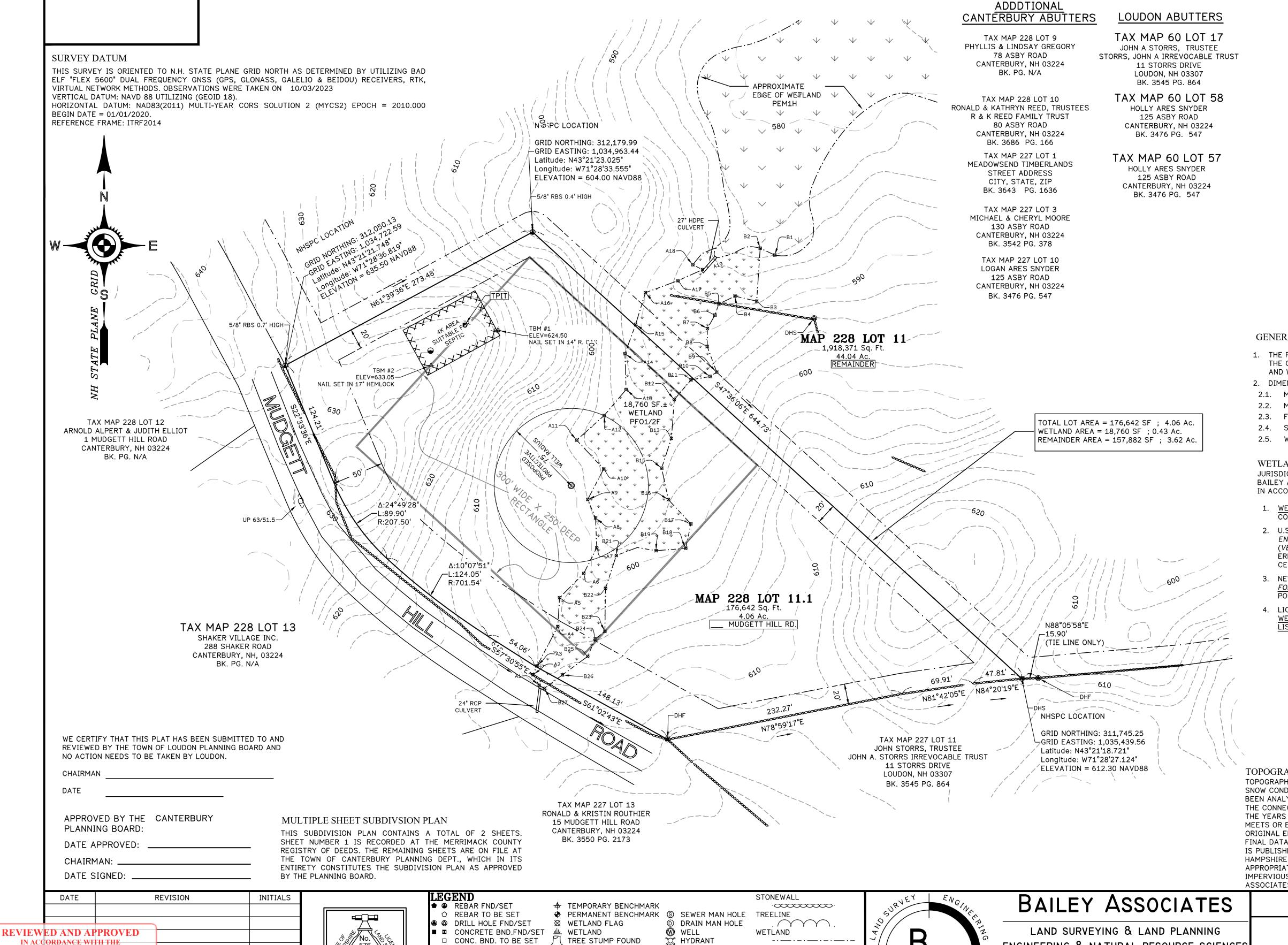


G:\3720_SNYDER\dwg\3720_SD D1.dwg, 12/14/2023 8:55



EXISTING WATER

EXISTING SEWER LINE

EXISTING STORM DRAIN

BUILDING SETBACK LINE

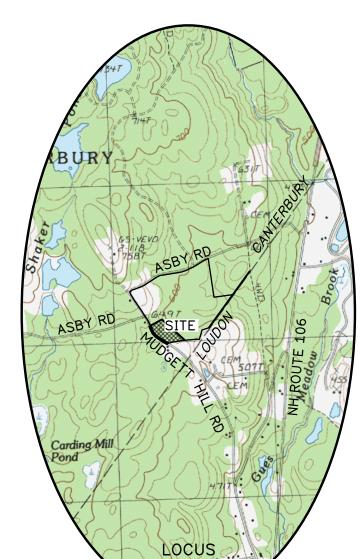
____s__s_

STGN

WATER SHUTOFF

■ CATCH BASIN

O UTILITY POLE



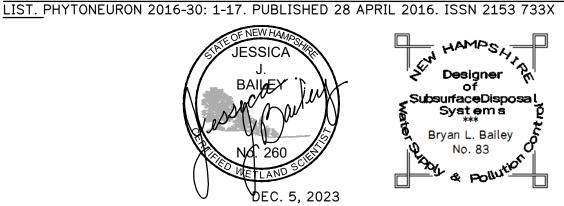
GENERAL NOTES

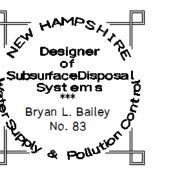
- 1. THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED SUBDIVISION OF LAND, SPECIFICALLY THE CREATION OF ONE LOT FROM TAX MAP 228 LOT 11, TO BE SERVICED BY ONSITE SEWER AND WATER.
- 2. DIMENSIONAL CONTROLS: ZONE RURAL
- 2.1. MINIMUM LOT AREA = 1 ACRE
- 2.2. MINIMUM LOT FRONTAGE = 150 FT.
- 2.3. FRONT YARD SETBACK = 35 FT.
- 2.4. SIDE/REAR YARD SETBACK = 15 FT.
- 2.5. WETLAND SETBACK = 50 FT.

WETLAND DELINEATION CERTIFICATION

JURISDICTIONAL WETLANDS WERE DELINEATED BY JESSICA J. BAILEY, CWS #260 OF BRYAN L. BAILEY ASSOCIATES, INC. 217 COTTON HILL ROAD GILFORD, NH 03249. DURING FALL 2023 IN ACCORDANCE WITH THE FOLLOWING CRITERIA:

- WETLAND DELINEATION MANUAL, TECHNICAL REPORT Y-87-1. 1987, UNITED STATES ARMY CORPS OF ENGINEERS. 1987.
- 2. U.S. ARMY CORPS OF ENGINEERS. 2011. REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTH CENTRAL AND NORTHEAST REGION (VERSION 2.0), ED. J. S. WAKELEY, R. W. LICHVAR, C. V. NOBLE, AND J. F. BERKOWITZ. ERDC/EL TR-12-1. VICKSBURG, MS: U.S. ARMY ENGINEER RESEARCH AND DEVELOPMENT
- NEW ENGLAND HYDRIC SOILS TECHNICAL COMMITTEE. 2019 VERSION 4, FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND. NEW ENGLAND INTERSTATE WATER POLLUTION CONTROL COMMISSION, LOWELL, MA.
- 4. LICHVAR, R.W., D.L. BANKS, W.N. KIRCHNER, AND N.C. MELVIN. 2016. THE NATIONAL WETLAND PLANT LIST: NORTHCENTRAL AND NORTHEAST 2016 REGIONAL WETLAND PLANT





TOPOGRAPHICAL DATA VERTICAL DATUM: NAVD88 U.S. SURVEY FEET

TOPOGRAPHICAL DATA PRESENTED HEREON THIS PLAN IS LIDAR BASED, BARE EARTH, NO CANOPY, NO SNOW CONDITIONS RESULTING IN SMOOTHED, 2-FOOT (OR GREATER) CONTOUR LINES WHICH HAVE BEEN ANALYZED ON THE "HUC-10" WATERSHED LEVEL. AERIAL COLLECTION OF THE LIDAR DATA FOR THE CONNECTICUT RIVER VALLEY, MERRIMACK RIVER VALLEY AND OTHERS WAS EXECUTED BETWEEN THE YEARS OF 2011 - 2019. THE BASE DATA HAS A VERTICAL ACCURACY OF 7 - 18 cm RMSEz AND MEETS OR EXCEEDS THE USGS NATIONAL GEOSPATIAL PROGRAM BASE LIDAR SPECIFICATIONS. THE ORIGINAL ELEVATION UNITS OF METERS HAVE BEEN CONVERTED TO U.S. SURVEY FEET, AND THE FINAL DATASET HAS BEEN FILTERED AND SMOOTHED USING ARC-GIS TOOLS. THE ORIGINAL DATASET IS PUBLISHED BY "GRANIT" EARTH SYSTEMS RESEARCH CENTER AT THE UNIVERSITY OF NEW HAMPSHIRE. THE END-USER ASSUMES ALL RESPONSIBILITY FOR VERIFICATION AND USE AS MAY BE APPROPRIATE FOR THEIR PURPOSE. IT IS RECOMMENDED THAT CRITICAL DESIGN AREAS SUCH AS IMPERVIOUS PAVEMENT AND OTHER HARDSCAPE SHOULD BE VERIFIED BY GROUND SURVEY. BAILEY ASSOCIATES ASSUMES NO LIABILITY FOR USE OF THIS DATA.

TAX MAP 228 LOT 11

TOPOGRAPHICAL PLAN

LAND OF JAMES & SUSAN SNYDER

LAND LOCATED AT 115 ASBY RD., CANTERBURY, NH

PROPERTY OWNER: JAMES SNYDER

115 ASBY RD. CANTERBURY, NH 03256

DEED: BK. 2115 PG. 439 BK. 2253 PG. 1978

DATE OF PLAN: December 2023

ENGINEERING & NATURAL RESOURCE SCIENCES

WWW.BAILEY-ASSOCIATES.COM

(603) 528-3734

217 COTTON HILL RD. GILFORD, NH 03249

SHEET 2 OF

REQUIREMENTS OF THE

NH DEPT OF ENVIRONMENTAL SERVICES

WATER DIVISION

Date: 1/12/2024 =

DATE 12/5/2023

116

JOB No. 3720

576

BRYAN '

gand. Daile

DEC. 5, 2023

🖲 🕲 GRANITE BND. FND/SET

IRON ROD FOUND

IRON PIPE FOUND

▲ △ HUB & TACK FND/SET

🖶 🖶 SPIKE FND/SET

STONE ERECT FOUND

TAKE & STONES FND.

PERCOLATION TEST

DECIDUOUS TREE

CONIFEROUS TREE

EDGE OF GRAVEL DRIVE — · — · — · —

TEST PIT

 \blacktriangle Magnail (PK) FND/SET 22B soil type $-\cdots - \cdots - \circ$ guy anchor