

THIS MAP PRODUCT IS WITHIN THE TECHNICAL STANDARDS OF THE NATIONAL COOPERATIVE SOIL SURVEY. IT IS A SPECIAL PURPOSE PRODUCT, INTENDED FOR INFILTRATION REQUIREMENTS BY THE NH DES ALTERATION OF TERRAIN BUREAU. IT WAS PRODUCED BY A PROFESSIONAL SOIL SCIENTIST, AND IS NOT A PRODUCT OF THE USDA NATURAL RESOURCES CONSERVATION SERVICE. THERE IS A REPORT THAT ACCOMPANIES THIS MAP.

THE SITE SPECIFIC SOIL SURVEY (SSSS) WAS PRODUCED DECEMBER 17, 2019, AND WAS PREPARED BY JAMES P. GOVE, CSS # 004, GOVE ENVIRONMENTAL SERVICES, INC. THE SURVEY AREA IS LOCATED AT TAMARIND LANE, EXETER, NH.

SOILS WERE IDENTIFIED WITH THE NEW HAMPSHIRE STATE-WIDE NUMERICAL SOILS LEGEND, USDA NRCS, DURHAM, NH, ISSUE # 10, JANUARY 2011. THE NUMERIC LEGEND WAS AMENDED TO IDENTIFY THE CORRECT SOIL COMPONENTS OF THE COMPLEX.

HYDROLOGIC SOIL GROUP FROM KSAT VALUES FOR NEW HAMPSHIRE SOILS: SOCIETY OF SOIL SCIENTISTS OF NEW ENGLAND, SPECIAL PUBLICATION NO. 5, SEPTEMBER, 2009.

SSSS SYM.	SSSS MAP NAME	HISS SYM.	HYDROLOGIC SOIL GRP.
32	BOXFORD, SILT LOAM	353	C
33	SCITICD SILT LOAM	553	C
38	ELDRIDGE LOAMY SAND	343	C
100	UDORTHENTS, WET SUBSTRATUM	463	B
299	UDORTHENTS, SMOOTHED	363	D
313	DEERFIELD LOAMY SAND	311	B
444	NEWFIELDS FINE SANDY LOAM	321	B
500	UDORTHENTS, LOAMY	261	B
600	ENDDAQUENTS, LOAMY	563	C
953	BOXFORD (SWPD)	453	C
W	WATER	W	N/A

SLOPE PHASE:  
B=0-8%, C=8-15%, D=15-25%, E=25%+

PREPARED FOR:





BRIAN GRISET  
26 CULLEN WAY  
EXETER, NH 03833

**BEALS ASSOCIATES PLLC**








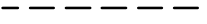




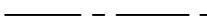
70 PORTSMOUTH AVE, STRATHAM, N.H. 03885  
PHONE: 603-583-4860, FAX: 603-583-4863

**\*\*THIS DRAWING IS FOR DRAINAGE PURPOSES ONLY**

**WATERSHED KEY**

-  SUBCATCHMENT
-  REACH
-  POND
-  LIMIT OF SUBCATCHMENT FLOW PATH

**LEGEND**

-  UTILITY POLE
-  TEST PIT W/ NO.
-  STONE WALL
-  TREE LINE
-  SHORELAND ZONE LINE
-  150' SHORELAND SETBACK
-  WETLAND BOUNDARY
-  PRIME WETLAND BOUNDARY
-  FLOOD ZONE BOUNDARY
-  40' WETLAND SETBACK
-  ABUTTING PROPERTY LINE
-  EXISTING PROPERTY LINE
-  ZONE LINE

REVISIONED PER ENGINEERING REVIEW.	4/12/21
REVISIONS:	DATE:

**EXISTING WATERSHED PLAN - W1**

PLAN FOR:  
RESIDENTIAL DEVELOPMENT  
TAMARIND LANE  
EXETER, NH

DATE:	January 7, 2019	SCALE:	1"=100'
PROJ. NO.:	NH-1154.1	SHEET NO.:	1 OF 3

