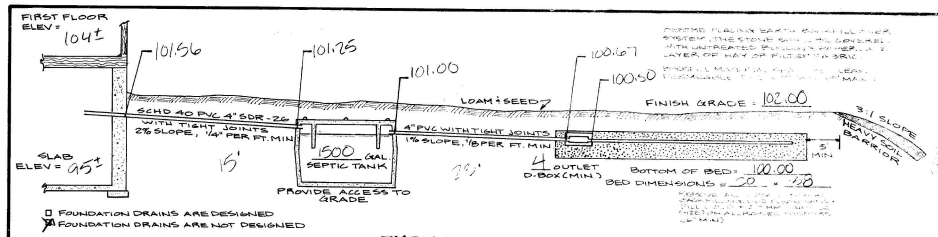
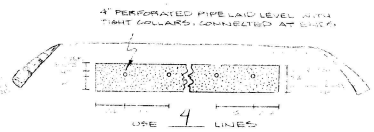


TYPICAL SECTION OF PROPOSED SYSTEM



BED END SECTION

TEST PIT DATA

16A	15A
DATE 8-6-98	DATE 8-6-98
LOAM	LOAM
10YR 4/6 DARK YELLOWISH BROWN GRAVELLY SAND SINGLE GRAIN, LOOSE	10YR 4/6 DARK YELLOWISH BROWN GRAVELLY SAND SINGLE GRAIN, LOOSE
	10YR 7/8 YELLOW COARSE SAND, SINGLE GRAIN LOOSE
96"	48" / 54"
E.S.H.W.T. NO	E.S.H.W.T. N/O
LEDGE N/O	LEDGE N/O
WATER N/O	WATER N/O
ROOTS 36"	ROOTS 36"
PERC. RATE 2 MI @ 36"	PERC. RATE 2 MI @ 36"

WITNESSED BY MICHAEL CUOMO

DISPOSAL SYSTEM REQUIREMENTS

PERCOLATION RATE	2 MI
NUMBER OF BEDROOMS	4
AREA REQUIRED	750
AREA PROVIDED	760

DESIGN INTENT

BOTTOM OF BED TO BE 2.66' BELOW GRADE @ HIGH CONTOUR 102.66
WELL OR WETLAND WITHIN 75' OF SYSTEM
THIS DESIGN DOES ☒ ☐ UTILIZE ENV. WS 14.05 (SLOPING SITES) BED MIDPOINT CONTOUR = ELEV. 102.00 E.S.H.W.T. @ BED MIDPOINT = ELEV 99.00 ✱ (4' PROVIDED FROM E.S.H.W.T.) TO BED BOTT.)

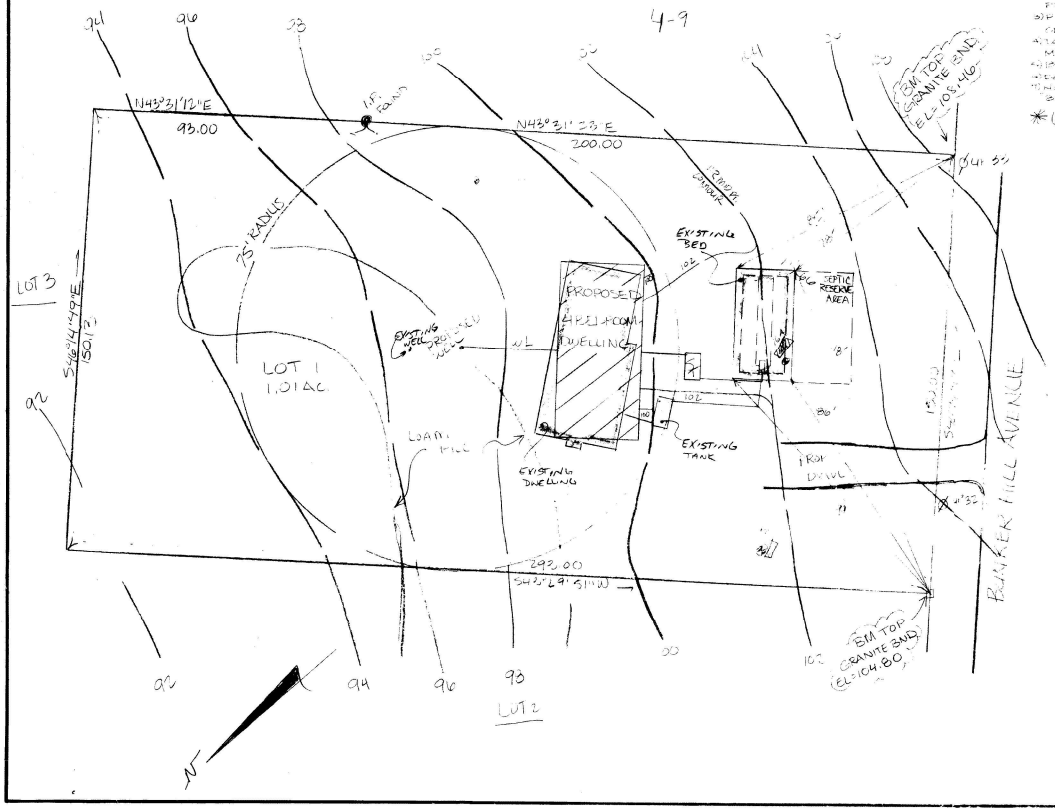
SOILS

SOIL TYPE: 111B WINDSOR SOURCE: LAWRENCE MORSE CES #22

NOTES

1. REPLACEMENT SYSTEM TO BE REBUILT IN PLACE.
2. SEPTIC TANK + D-BOX TO BE NEW, EQUAL PRECAST OR EQUAL.
3. PVC PIPE JOINTS TO BE SEALED WITH PVC CEMENT.
4. BRICK JOINTS TO BE SEALED WITH NON SHRINK MORTAR.
5. BENCHMARKS LOCATED AS SHOWN
6. DO NOT USE GARBAGE GRINDERS
7. NO WATER OR SOIL WITHIN 75' OF SYSTEM (IN HYDRIC SOIL WITHIN 100')

✱ 6' PROVIDED FROM TEST PIT BOTTOM.



LOCATION PLAN

SCALE: 1" = 1000'

SANITARY DISPOSAL SYSTEM FOR LOT # 1

MEADOWVIEW ESTATES
STRATHAM, NH

OWNER: PERSIMMON BUILDERS LLC.
P.O. BOX 1147
STRATHAM, NH 03885

APPLICANT: JAMES M. LAVELLE ASSOC.
STAGE RD. JUNCTION
HAMPSTEAD N.H. 03841

RECEIVED AUG 04 1999 BY:

LOCAL APPROVAL
AS-BUILT LOCATIONS
AUG 4, 1999

APPROVED
Town of Stratham
Septic System Examiner
Michael Cuomo
5 AUG 99

NEW HAMPSHIRE Designer of Subsurface Disposal Systems

DATE 4-5-99
SCALE 1" = 20'
BOOK 3218 / 11
PAGE 1899
SUBDIVISION APPROV. # SA 1998-0104

9 9 99