AMBIT ENGINEERING, INC.
Civil Engineers & Land Surveyors
200 Griffin Road – Unit 3
Portsmouth, N.H. 03801-7114
Tel (603) 430-9282
Fax (603) 436-2315

CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	289.86'	160.24'	158.21'	S44°46'29"W	31°40'28"
C2	1864.86'	47.35'	47.35'	S54°48'38"E	1°27'18"
C3*	1864.86'	47'±	47.35'±	N56°15'55"W±	1°27'18"±
C4	8241.45'	491.70'	491.63'	S54°00'53"E	3°25'06"

*TO MEAN HIGH WATER

EASEMENT CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
EC1	8241.45'	60.72'	60.72'	S55°30'46"E	0°25'20"
EC2	8241.45'	10.07'	10.07'	S53°39'58"E	°04'12"

EASEMENT LENGTH TABLE

LINE	BEARING	DISTANCE
E1	S51°42'39"W	224.76'
E2	N38°17'21"W	33.00'
E3	N51°42'39"E	149.80'
E4	N27°58'14"E	62.10'
E5	S29°23'07"W	87.28'
E6	S31°55'49"W	164.44'
E7	N68°55'00"W	10.18'
E8	N31°55'49"E	166.13'
E9	N29°23'07"E	88.28'

LENGTH TABLE

LINE	BEARING	DISTANCE
L1	S58°59'00"E	24.20'
L2	N08°42'20"W	11.67'
L3	N04°51'16"E	39.62'
L4	N40°01'51"E	31.29'
L5	S38°17'21"E	33.00'

1959 P6F3#6A
N
MAGNETIC S.C.R.D.

PISCATAQUA ROAD
U.S. ROUTE 4
JOHNSON CREEK (TIDAL)
RIVERVIEW ROAD

11/14-0 N/F ROBIN LEVEILLEE & CHRISTINA LEVEILLEE 65 PISCATAQUA ROAD DURHAM, NH 03824 1512/385

11/15-1 N/F CHRISTINE SHOREY 69 PISCATAQUA ROAD DURHAM, NH 03824 2501/809

11/15-2 N/F WILLIAM T. GOLDSTEIN 35 THIRD STREET DOVER, NH 03820 3437/259

11/28-1 N/F GALE S. TERRI LIVING REVOCABLE TRUST GALE S. TERRI, TRUSTEE 7007 HARDWOOD RIDGE ROAD L132 CARRABASSETT VALLEY, ME 04947 2178/328

11/28-2 N/F THOMAS R. BASILERE AND SHARON A. SYREK 6 PRIMROSE LANE WESTFORD, MA 01886 4159/722

11/18-0 N/F STEVEN J. PIECUCH 2 OLD MILL ROAD RAYMOND, NH 03077 3749/5

11/20-1 N/F THOMAS FAMILY REVOCABLE TRUST OF 2011 GEORGE C. THOMAS & DENISE M. THOMAS, TRUSTEES 77 PISCATAQUA ROAD DURHAM, NH 03824 2463/564

11/19-1 N/F JOSHUA J. ZALL & KAYLAN M. ZALL 79 PISCATAQUA ROAD DURHAM, NH 03824 4384/825

11/27-0 N/F FHP AT GRANT CIRCLE, LLC 1 STAGE COACH ROAD DURHAM, NH 03824 4377/434

11/30-0 N/F JAMES A. HILTON & PAMELA N. HILTON 82 PISCATAQUA ROAD DURHAM, NH 03840 1812/785

11/31-17 N/F GREGORY J. MAJEWSKI & MICHELLE M. MAJEWSKI 4 RIVERVIEW COURT DURHAM, NH 03840 3739/456 S.C.R.D. P4F3#30A

11/31-16 N/F PETER WOLFE & ESTHER TARDY WOLFE 6 RIVERVIEW ROAD DURHAM, NH 03824 3093/18 S.C.R.D. P4F3#30A

11/31-13 N/F ATTMAD ETEBARI & MAHNAZ MOALLEMI 3 RIVERVIEW COURT DURHAM, NH 03824 2814/607 S.C.R.D. P4F3#30A

11/31-14 N/F A-HA TRUST ANDREW HARTMANN, TRUSTEE 39 GROVE STREET GREENLAND, NH 03840 3767/23 S.C.R.D. P4F3#30A

11/31-21 N/F MARK F. RACIC & CYNTHIA A. RACIC 5 RIVERVIEW ROAD DURHAM, NH 03824 2124/48 S.C.R.D. P4F3#30A

11/31-22 N/F JARROD A. CASTONGUAY 7 RIVERVIEW ROAD DURHAM, NH 03824 2330/280 S.C.R.D. P4F3#30A

11/29-0

#66 1 STORY #72 2 STORY WOOD FRAME

PAVED DRIVE

APPROX. LEACH FIELD LOCATION

PROPOSED UTILITY EASEMENT–2,531 S.F.

PROPOSED SHARED DRIVEWAY EASEMENT–8,049 S.F.

PROPOSED BOUNDARY LINE

BOUNDARY LINES TO BE ABANDONED

11/31-15

MHW

S24°51'00"W 79.29'
S56°16'00"W 88.20'
S24°09'00"E 134.70'
L1
S69°38'23"E 439.12'
1,238'± ALONG MHW
S63°42'38"W 87'±
N28°22'36"W 283.79'
N03°21'47"E 118.81'
N38°17'21"W 148.77'
S77°53'28"W 160.01'
1,535'± ALONG MHW
15'±
N79°23'00"E 132.18'
N69°40'00"E 60.80'
L4
S88°38'58"E 179.85'
N84°59'31"E 222.31'
734'± ALONG MHW
85'±
N61°20'00"W 80.04'
S68°55'00"E 332.26'
S51°42'39"W 271.23'
S51°18'20"E 78.96'
N21°05'00"E 125.00'
S21°05'00"W 319.72'
S55°43'26"E 104.05'
S21°16'43"W 210.22'
S62°04'01"E 57.77'
N03°46'01"E 197.27'
S07°58'32"W 139.48'
N01°22'05"E 51.87'
S07°55'30"W 83.38'
S08°01'00"W 146.90'
S45°24'13"E 164.34'
G1

TP 7
TP 8
TP 9
TP 10

EC1 EC2 C1 C2 C3 C4 E1 E2 E3 E4 E5 E6 E7 E8 E9 L1 L2 L3 L4 L5 G1

TEST PIT #7

Date:	6/05/19
Logged by:	STEVEN D. RIKER
Witnessed by:	AUDREY CLINE
ESHWT:	27"
Observed Water:	NONE
Restrictive layer:	27"
REFUSAL:	NONE TO 60"
Percolation rate:	6 min./inch
Roots:	20"

DEPTH	DESCRIPTION
0" – 5"	10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
5" – 27"	10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
27" – 60"	2.5Y 4/3, FINE SANDY LOAM, FIRM, MASSIVE

TEST PIT #9

Date:	6/05/19
Logged by:	STEVEN D. RIKER
Witnessed by:	AUDREY CLINE
ESHWT:	27"
Observed Water:	NONE
Restrictive layer:	27"
REFUSAL:	NONE TO 66"
Percolation rate:	6 min./inch
Roots:	24"

DEPTH	DESCRIPTION
0" – 3"	10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
3" – 27"	10YR 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
27" – 66"	2.5Y 5/3, FINE SANDY LOAM, FIRM, MASSIVE

TEST PIT #8

Date:	6/05/19
Logged by:	STEVEN D. RIKER
Witnessed by:	AUDREY CLINE
ESHWT:	31"
Observed Water:	NONE
Restrictive layer:	31"
REFUSAL:	NONE TO 69"
Percolation rate:	6 min./inch
Roots:	22"

DEPTH	DESCRIPTION
0" – 6"	10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
6" – 31"	10YR 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
31" – 69"	2.5Y 5/3, FINE SANDY LOAM, FIRM, MASSIVE

TEST PIT #10

Date:	6/05/19
Logged by:	STEVEN D. RIKER
Witnessed by:	AUDREY CLINE
ESHWT:	27"
Observed Water:	NONE
Restrictive layer:	27"
REFUSAL:	NONE TO 64"
Percolation rate:	6 min./inch
Roots:	25"

DEPTH	DESCRIPTION
0" – 7"	10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
7" – 27"	10YR 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
27" – 64"	2.5Y 5/3, FINE SANDY LOAM, FIRM, MASSIVE

NEW HAMPSHIRE Designer of Subsurface Disposal Systems ★★★ Paul A. Dobberstein No. 1354 Department of Environmental Services

GRAPHIC SCALE
60 40 20 0 50 100 150 200 250 FEET
20 10 0 10 20 30 40 50 60 70 METERS

NO.	DESCRIPTION	DATE
0	ISSUED FOR COMMENT	6/6/19
REVISIONS		

TEST PIT LOCATION AND LOGS CONSOLIDATION AND RE-SUBDIVISION TAX MAP 11 – LOTS 29-0 & 31-15

LAND OF:

DONNA VITTANDS

72 PISCATAQUA ROAD
TOWN OF DURHAM
COUNTY OF STRAFFORD
STATE OF NEW HAMPSHIRE

SCALE: 1"=60' JN3023 JUNE 2019

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