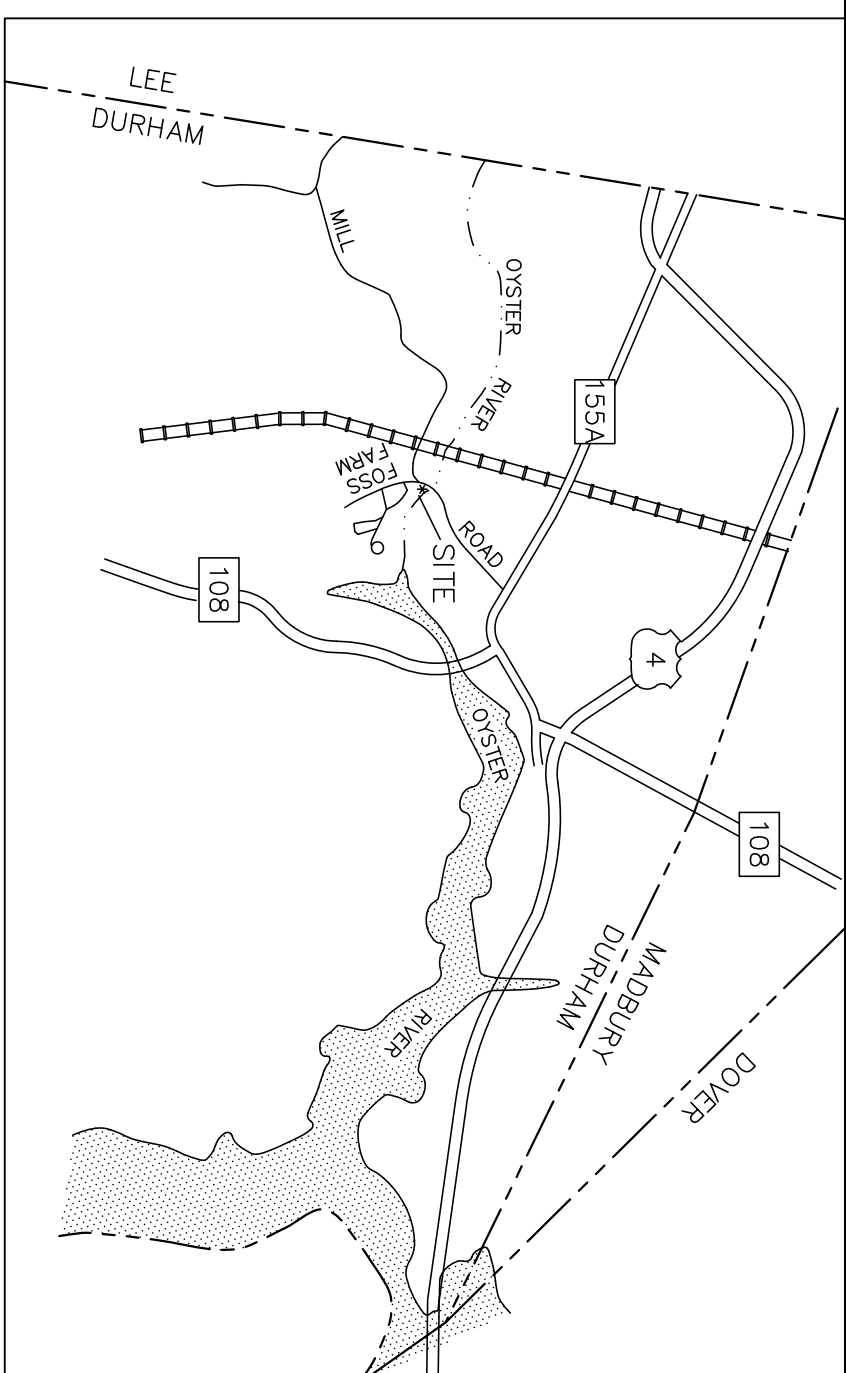


LEGEND
 --- EXISTING PROPERTY LINE
 --- SETBACK EDGE OF GRAVEL
 --- EXISTING EDGE OF PAVEMENT
 --- EXISTING TREE LINE
 --- EXISTING CONTOUR LINE
 --- SOIL BOUNDARY LINE

FINAL APPROVAL BY DURHAM PLANNING BOARD.
 CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER
 DATE _____

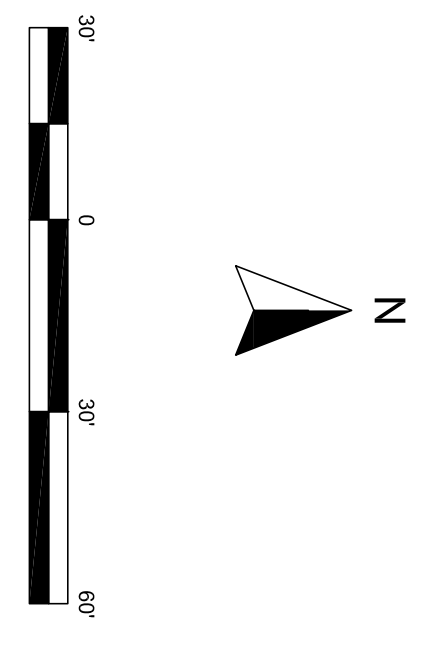


n/f
 Theodore & Dawn Meredith Rev. Living Trust
 69 Mill Road
 Durham, NH 03824
 Tax Map 6 Lot 4-35
 SCRD 4546/135

n/f
 Jonathon S. Sands Rev. Trust
 Deborah Merrill-Sands Rev. Trust
 2 Foss Farm Road
 Durham, NH 03824
 Tax Map 6 Lot 1-14
 SCRD 4403/626

n/f
 John H. & Linda H. Hunter
 3 Orchard Drive
 Durham, NH 03824
 Tax Map 6 Lot 1-9
 SCRD 4202/156

n/f
 Kevin Robert & Tamara Lynn Shilling
 3 Orchard Drive
 Durham, NH 03824
 Tax Map 6 Lot 1-7
 SCRD 4290/271



TAX MAP 6 LOT 6
 TOTAL AREA = 84,532 SF
 PROPOSED LOT 1
 TOTAL AREA = 40,000 SF
 USABLE AREA = 40,000 SF
 PROPOSED LOT 2
 TOTAL AREA = 44,532 SF
 USABLE AREA = 39,927 SF

NOTES:
 1. OWNER OF RECORD: PATRICIA S. COTTER & PATRICIA S. COTTER
 3 FOSS FARM ROAD
 DURHAM, NH 03824
 TAX MAP 6, LOT 1-6
 BOOK 5738, PAGE 793 SCRD

2. ZONE: RESIDENTIAL (R8)
 OVERLAY DISTRICTS: WOOD, SP00, AND PH00
 DIMENSIONAL REQUIREMENTS:
 MINIMUM LOT AREA 40,000 SF
 MINIMUM FRONT SETBACK 150 FEET
 MINIMUM FRONT SETBACK 30 FEET (ARTERIAL STREETS)
 MINIMUM REAR SETBACK 30 FEET
 MINIMUM REAR SETBACK 30 FEET
3. VERTICAL DATUM IS ASSUMED.
4. THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED LOTS TO BE CREATED BY THE SUBDIVISION OF MAP 6 LOT 6.
5. PARCEL LOCATED WITHIN FLOOD ZONES "A" AND "AE" PER FEMA FLOOD MAP #5507 (FOODS) BE EFFECTIVE ON SEPTEMBER 30, 2015.
6. WETLANDS DELINEATED BY MARK WEST, WETLAND SCIENTIST #20010 OF WEST ENVIRONMENTAL, INC. IN ACCORDING TO THE CODES OF ENGINEERS WETLAND ENGINEERS WETLAND DELINEATION MANUAL, NORTH CENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012, US ARMY CORPS OF ENGINEERS.

PLAN REFERENCES:
 "PATRICIA S. LAMBERT-VALLEY DEVELOPMENT LOTS A&B-DURHAM, NEW HAMPSHIRE" BY G.L. HAMPSHIRE" BY G.L. DAVIS DATED APRIL 1980.
 SCRD PLAN NO. 178-77
 "ROAD PLAN AS BUILT-VALLEY DEVELOPMENT-DURHAM, NEW HAMPSHIRE" BY G.L. DAVIS DATED JUNE 1966.
 SCRD PLAN NO. 9C P6 P73
 "PLAN OF LAND TAX MAP 6/LOT 1-9 ORCHARD DRIVE, DURHAM, NH, FOR TIMOTHY J. CAULIST" BY NORWAY PLANS DATED JAN. 2005
 SCRD PLAN NO.79-6
 "PORTION OF PROPERTY OF OLIVE D. STANUOK-DURHAM, NH" BY M.E. JENKINS DATED 1996.
 SCRD PLAN NO. 17-32

TEST PIT DATA
 TEST PITS PERFORMED BY:
 MICHAEL J. SEVERT AND
 TEST PITS #1, #2 AND #3 PERFORMED ON 5/17/19, BY MICHAEL J. SEVERT AND WITNESSED BY AUDREY CLINE AND MICHAEL CUDNO, CSS #006
 TEST PITS #4, #5 AND #6 PERFORMED ON 5/29/19, BY MICHAEL J. SEVERT AND WITNESSED BY AUDREY CLINE AND MICHAEL CUDNO, CSS #006

TEST PIT #1
 FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 0 - 4"
 4 - 9"
 9 - 30"
 30 - 41"
 SEASONAL HIGH WATER TABLE: 32"
 OBSERVED WATER TABLE: NONE TO 41"
 RESTRICTIVE HORIZON: NONE TO 41"

TEST PIT #2
 FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 0 - 3"
 3 - 32"
 FINE SANDY LOAM GRAM GRANULAR
 32 - 36"
 VERY FINE SILT LOAM, FRIBLE BLOCKY (2.5Y 4/4)
 36 - 62"
 FINE SAND, SINGLE GRAIN LOOSE (10Y 5/6)
 SEASONAL HIGH WATER TABLE: 38"
 OBSERVED WATER TABLE: NONE TO 62"
 RESTRICTIVE HORIZON: NONE TO 62"

TEST PIT #3
 FINE SANDY LOAM GRANULAR LOOSE (10YR 3/2)
 5 - 14"
 FINE SANDY LOAM GRANULAR LOOSE (7.5YR 4/4)
 14 - 22"
 SILTY SAND GRANULAR FRIBLE (2.5Y 5/3)
 22 - 36"
 SEASONAL HIGH WATER TABLE: 28"
 OBSERVED WATER TABLE: NONE TO 41"
 RESTRICTIVE HORIZON: NONE TO 41"

PERC TEST DATA
 PERC TEST #1 (AT TP#1)
 DATE CONDUCTED 5/7/19
 RESULT: 12 MIN/INCH

NO.	REVISIONS	DATE	INT.
2.	REVISION OF LOT LINE	6/12/19	MCS
1.	ADDED WITNESSED TEST PIT DATA	6/6/19	MCS
0.	INITIAL SUBMISSION TO DURHAM PLANNING BOARD	5/22/19	MCS

SUBDIVISION PLAN
 prepared for
MIKE LAMBERT & PATRICIA COTTER
 (TAX MAP 6, LOT 6)
 3 FOSS FARM ROAD, DURHAM, NH 03824

DATE: 5/8/19
 SCALE: 1"=30'
 DESIGNED BY: MCS
 DRAWN BY: MCS
 APPROVED BY: MJS

DWG FILE: 19016 Civil B.dwg

MJS ENGINEERING, P.C.
 CIVIL • STRUCTURAL • ENVIRONMENTAL
 5 RAILROAD ST., P.O. BOX 359
 NEWMARKET, NH 03857
 PHONE: (603) 659-4979, FAX: (603) 659-4627
 E-MAIL: MJS@MJS-ENGINEERING.COM

JOB: 19-016
 C1