

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

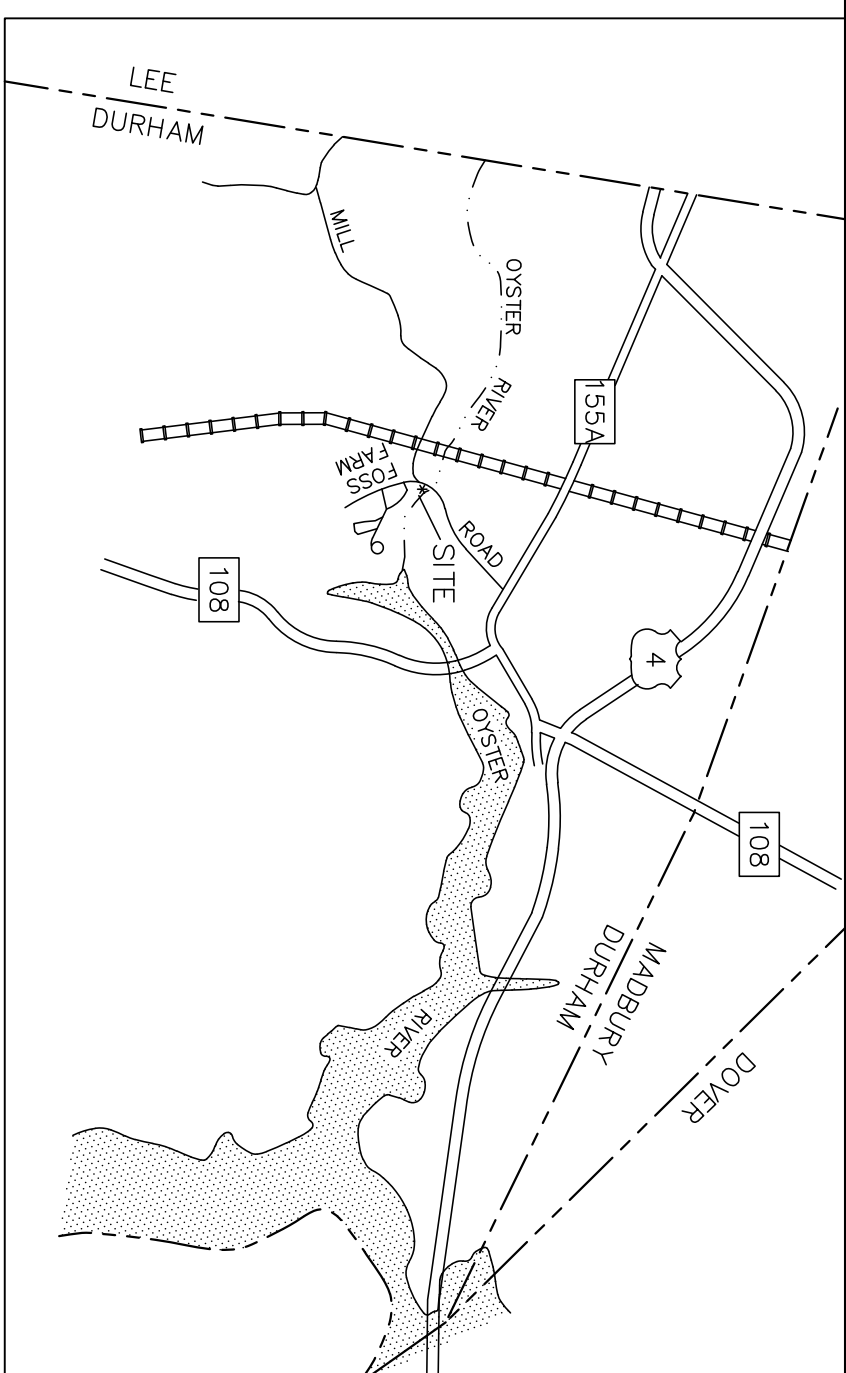
FINAL APPROVAL BY DURHAM PLANNING BOARD.
 CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER
 DATE _____

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



NOTES:
 1. OWNER OF RECORD: PATRICIA S. COTTER & PATRICK S. LAMBERT
 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 FRONTAGE 150 FEET
 MINIMUM FRONT SETBACK 30 FEET (MINOR AND COLLECTOR STREETS)
 MINIMUM SIDE SETBACK 20 FEET (ARTERIAL STREETS)
 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 #5807(CO)03B8E EFFECTIVE 09 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, NORTHERN 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. STANLOCK-DURHAM, NH" BY M.E. JENKINS DATED 1966.
 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 CUDOMO, CSS #906
 TEST PITS #4, #5 AND #6 PERFORMED ON 5/29/19, BY MICHAEL J. SEVERT AND WITNESSED BY AUDREY CLINE AND MICHAEL CUDOMO, CSS #906

TEST PIT #1
 0 - 4" FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 4 - 9" FINE SANDY LOAM GRAM LOOSE WITH COBBLES (7.5YR 4/4)
 9 - 30" FINE SANDY LOAM GRAM LOOSE WITH COBBLES (2.5Y 4/4)
 30 - 41" COURSE SAND, SAND AND GRAVEL, LOOSE COBBLE (2.5Y 5/3)

TEST PIT #2
 0 - 4" FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 4 - 32" FINE SANDY LOAM GRAM GRANULAR
 32 - 36" VERY FINE SILT LOAM, FRABLE BLOCKY (2.5Y 4/4)
 36 - 62" FINE SAND, SINGLE GRAIN LOOSE (10Y 5/6)

TEST PIT #3
 0 - 32" FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 32 - 36" FINE SANDY LOAM GRAM GRANULAR
 36 - 62" VERY FINE SILT LOAM, FRABLE BLOCKY (2.5Y 4/4)
 62 - 88" FINE SAND, SINGLE GRAIN LOOSE (10Y 5/6)

TEST PIT #4
 0 - 32" FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 32 - 36" FINE SANDY LOAM GRAM GRANULAR
 36 - 62" VERY FINE SILT LOAM, FRABLE BLOCKY (2.5Y 4/4)
 62 - 88" FINE SAND, SINGLE GRAIN LOOSE (10Y 5/6)

TEST PIT #5
 0 - 32" FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 32 - 36" FINE SANDY LOAM GRAM GRANULAR
 36 - 62" VERY FINE SILT LOAM, FRABLE BLOCKY (2.5Y 4/4)
 62 - 88" FINE SAND, SINGLE GRAIN LOOSE (10Y 5/6)

TEST PIT #6
 0 - 32" FINE SANDY LOAM GRAM LOOSE (10YR 5/3)
 32 - 36" FINE SANDY LOAM GRAM GRANULAR
 36 - 62" VERY FINE SILT LOAM, FRABLE BLOCKY (2.5Y 4/4)
 62 - 88" FINE SAND, SINGLE GRAIN LOOSE (10Y 5/6)

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

SEASONAL HIGH WATER TABLE: 28"
 OBSERVED WATER TABLE: NONE TO 41"
 RESTRICTIVE HORIZON: NONE TO 41"

 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	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 A.dwg	SEAL
	JOB: 19-016 	REVISIONS	NO.	DATE