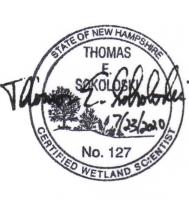
#### REFERENCE PLANS

- 1. "PHYSICAL EVIDENCE SURVEY FOR L.C. & LEILA H. KNORR." DATED DECEMBER 1982 AND PREPARED BY TWIN STATE SURVEYS. M.C.R.D. PLAN #7337.
- 2. "SUBDIVISION OF THE LAND OF RALPH R. & NANCY L. BORTONE, CONCORD, N.H." DATED APRIL 28, 1981 AND PREPARED BY DICKSON, HOLDEN AND ASSOCIATES, INC. M.C.R.D. PLAN #7508
- 3. "LOT MERGER / RESUBDIVISION PLAT, LAND OF LEE DAY, LESLIE DAY, WILLIAM FAY AND MARLENE WILLIAMS, TAX MAP 106 BLOCK 4, LOTS 4, 7 & 24, BLACKWATER ROAD, CONCORD, NEW HAMPSHIRE, MERRIMACK COUNTY." LAST REVISED JANUARY 6, 2005 AND PREPARED BY P.C. BOFINGER LAND SURVEYING PLLC. M.C.R.D. PLAN #17242.

#### WETLAND CERTIFICATION

THOMAS SOKOLOSKI, CERTIFIED WETLAND SCIENTIST #127, OF TES ENVIRONMENTAL CONSULTANTS, L.L.C. OF BOW, NH, PERFORMED THE WETLAND MAPPING IN MARCH AND JULY, 2020 ACCORDING TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL AND THE REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012, US ARMY CORPS OF ENGINEERS.



#### BUILDABLE AREA

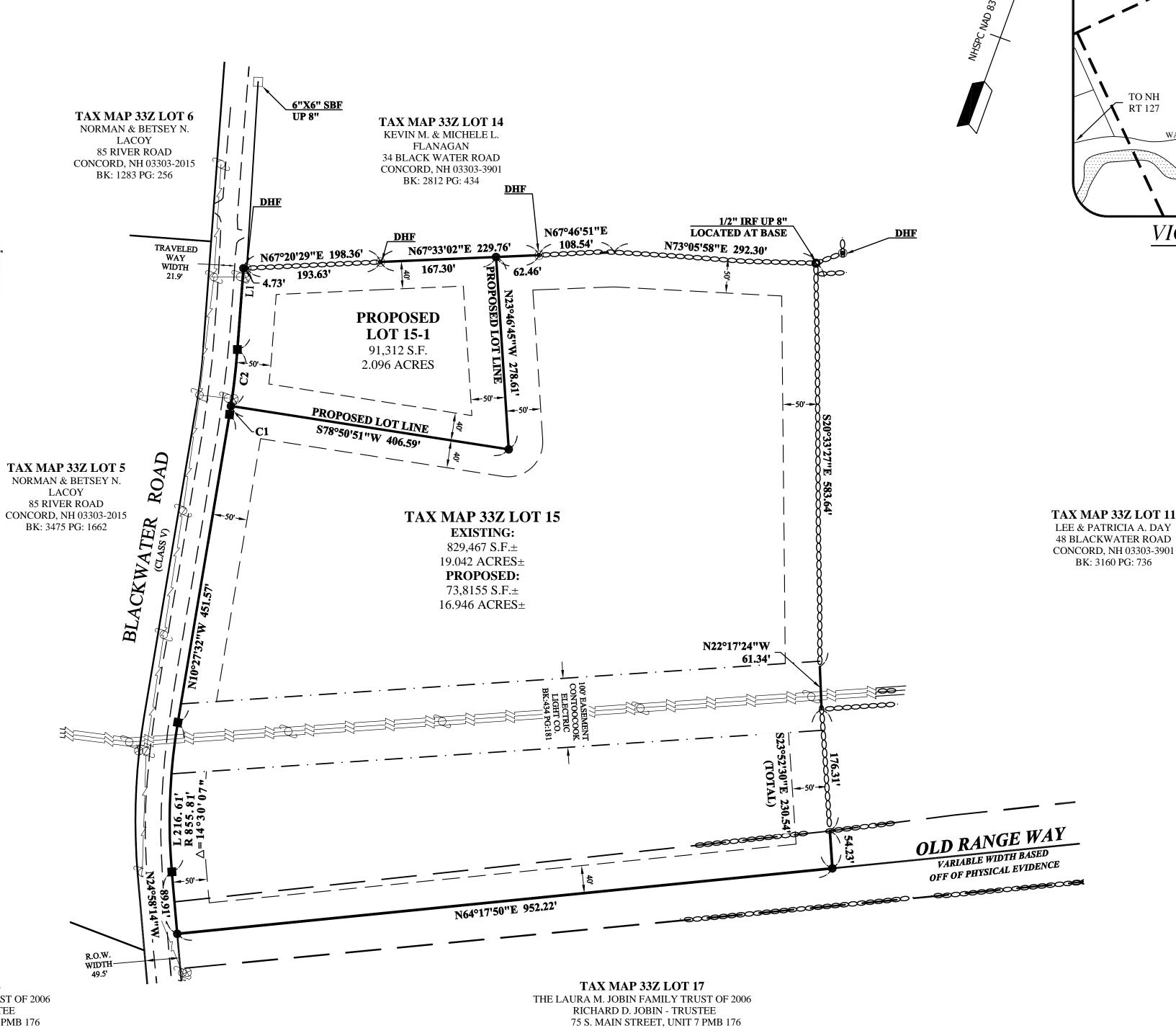
LOT NUMBER	LOT AREA	WETLAND AREA	SLOPES >15%	SLOPES 15-25%	SLOPES <25%	EASEMENT AREA	CONTIGUOUS BUILDABLE AREA
EXIST. 33Z-15	829,467 S.F.	0 S.F.	280,853 S.F.	333,357 S.F.	215,257 S.F.	93,568 S.F.	66,182 S.F.
PRO. 33Z-15	738,155 S.F.	0 S.F.	251,506 S.F	310,586 S.F	. 176,069 S.F.	93,568 S.F.	36,835 S.F.
PRO. 33Z-15-1	91,312 S.F.	0 S.F.	29,347 S.F.	22,771 S.F.	39,188 S.F.	0 S.F.	29,347 S.F.

#### CURVE TABLE

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	12.41'	1024.75'	0°41'38"	N10°48'21"W	12.41'
C2	82 25'	1024 75'	4°35'55"	S13°27'07"E	82 22'

LINE TABLE

LINE BEARING DISTANCE L1 S15°45'04"E 117.75'



TAX MAP 33Z LOT 4 THE LAURA M. JOBIN FAMILY TRUST OF 2006 RICHARD D. JOBIN - TRUSTEE 75 S. MAIN STREET, UNIT 7 PMB 176 CONCORD, NH 03301-4865 BK: 2890 PG: 1148

### SYMBOL LEGEND

CONCORD, NH 03301-4865

BK: 2890 PG: 1148

UTILITY POLE

⊗ GUY WIRE

■ BOUND TO BE SET ——————OVERHEAD WIRE ■ REBAR TO BE SET · · · · · STONE WALL • IRON ROD FOUND ———— EDGE OF RANGE WAY • DRILL HOLE FOUND — · — EASEMENTS LINE

—— BUILDING SETBACK

DATE DESCRIPTION

CLERK

**MINOR SUBDIVISION** TAX MAP 33Z LOT 15 SUBDIVISION PLAN

THE LAURA M. JOBIN FAMILY TRUST OF 2006

TAX MAP 33Z

**ZONED: RO** 

TO WEBSTER

TAX MAP 33Z

**LOT 15** 

—TAX MAP 33Z TAX MAP 33Z LOT 17

LOCATION PLAN

SCALE:  $1'' = 400' \pm$ 

TO HORSE HILL RD & WARNER RD INTERSECTION

33**Z** 

**LOT 16** 

**BOSCAWEN** 

TO NH RT 3

CONCORD

VICINITY PLAN

SCALE:  $1'' = 2,000' \pm$ 

**NOTES** 

FOLLOWS:

1. OWNERS OF RECORD

TAX MAP 33Z LOT 15

BK: 2890 PG: 1148

FRONT = 50'

REAR = 50'

MARCH 2020 & JUNE 2020.

**EFFECTIVE DATE 04/09/2010.** 

WITH THE CITY OF CONCORD

SYSTEMS. NHDES STATE SUB PENDING.

ACTIVITIES.

REGULATIONS.

MIN. FRONTAGE = 200

MIN. AREA = 2 ACRES

MIN. BUILDABLE AREA = 20,000 S.F.

WETLANDS OVER 3,000 S.F. = 50'

TAKEN FROM STATIC GPS OBSERVATIONS.

SIDE =40'

RICHARD D. JOBIN - TRUSTEE

CONCORD, NH 03301-4865

75 S. MAIN STREET, UNIT 7 PMB176

THE LAURA M. JOBIN FAMILY TRUST OF 2006

2. THE INTENT OF THIS PLAN IS TO SHOW A 1 LOT SINGLE-FAMILY

SUBDIVISION OF THE SUBJECT PARCEL AND THE IMPROVEMENTS THEREON.

3. THE SUBJECT AND ABUTTING PARCELS ARE ZONED "RO". SETBACKS ARE AS

4. THIS PLAN REPRESENTS EXISTING CONDITIONS, BOUNDARY EVIDENCE, AND

5. THE SUBJECT PROPERTY IS NOT LOCATED WITHIN THE 1% ANNUAL CHANCE

6. ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE. THIS OFFICE HAS NOT LOCATED ANY UNDERGROUND UTILITIES. ALWAYS CALL DIG SAFE

TO MARK OUT UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION

7. HORIZONTAL DATUM IS NHSPC NAD83, VERTICAL DATUM IS NAVD88,

8. ALL NON-MUNICIPAL UTILITIES FOR FUTURE DEVELOPMENT SHALL BE

9. THIS PLAN SET CONSISTS OF 2 SHEETS. SHEET 1 IS TO BE RECORDED AT THE MERRIMACK COUNTY REGISTRY OF DEEDS. ALL SHEETS TO REMAIN ON FILE

10. LOTS ARE TO BE SERVICED BY ON SITE WATER AND SEWAGE DISPOSAL

BURIED IN ACCORDANCE WITH SECTION 26.02 OF THE SUBDIVISION

MONUMENTATION AS OBSERVED DURING A SURVEY BY THIS OFFICE IN

FLOODPLAIN AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR MERRIMACK COUNTY, NEW HAMPSHIRE. MAP NUMBER 33013C0319E.

WEBSTER

DEER MEADOW RI

RT 127

LOCATED AT: **BLACK WATER ROAD** CONCORD, NEW HAMPSHIRE



SHLANDSERVICES.COM

1600 CANDIA ROAD, SUITE #5 - MANCHESTER, NH PHONE: (603)-628-8500, FAX: (603)-546-7791

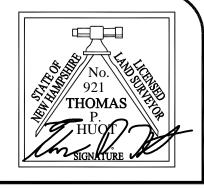
## SURVEYOR'S CERTIFICATION

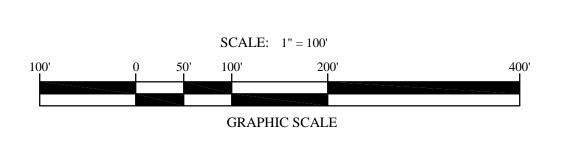
"I HEREBY CERTIFY THAT THIS SURVEY AND PLAT WERE PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND IS THE RESULT OF AN ACTUAL FIELD SURVEY MADE ON THE GROUND AND HAS AN ERROR OF CLOSURE OF GREATER ACCURACY THAN ONE PART IN TEN THOUSAND (1:10,000)."



LICENSED LAND SURVEYOR

7/27/2020 DATE





**APPROVED** 

UNDER THE PROVISIONS OF R.S.A. 674:35 & R.S.A. 674:36

CITY PLANNING BOARD

CITY OF CONCORD, NEW HAMPSHIRE

IN ACCORDANCE WITH VOTE OF THE BOARD DATED:

APPROVAL OF THIS PLAT IS LIMITED TO LOTS AS SHOWN

CHAIR

DATE: JULY 22, 2020 SCALE: 1" = 100'

FB: 25 PG: 74 & TSC3

JOB #2020115

#### NRCS SOILS LEGEND

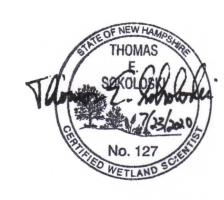
35A - CHAMPLAIN LOAMY FINE DAND, 0-3% SLOPES

480D - MILLSITE-WOODSTOCK-HENNIKER COMPLEX, 15-25% SLOPES, VERY STONEY

480E - MILLSITE-WOODSTOCK-HENNIKER COMPLEX, 25-60% SLOPES, VERY STONEY

#### WETLAND CERTIFICATION

THOMAS SOKOLOSKI, CERTIFIED WETLAND SCIENTIST #127. OF TES ENVIRONMENTAL CONSULTANTS, L.L.C. OF BOW, NH PERFORMED THE WETLAND MAPPING IN MARCH AND JULY, 2020 ACCORDING TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL AND THE REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012, US ARMY CORPS OF ENGINEERS.



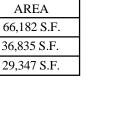
#### BUILDABLE AREA

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EXIST. 33Z-15	829,467 S.F.	0 S.F.	280,853 S.F.	333,357 S.F.	215,257 S.F.	93,568 S.F.	66,182 S.F.
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PRO. 33Z-15-1	91,312 S.F.	0 S.F.	29,347 S.F.	22,771 S.F.	39,188 S.F.	0 S.F.	29,347 S.F.

#### CURVE TABLE

LINE TABLE

LINE BEARING DISTANCE L1 S15°45'04"E 117.75'



**TAX MAP 33Z LOT 14** TAX MAP 33Z LOT 6 KEVIN M. & MICHELE L. NORMAN & BETSEY N. **FLANAGAN** LACOY 34 BLACK WATER ROAD 85 RIVER ROAD CONCORD, NH 03303-3901 CONCORD, NH 03303-2015 BK: 2812 PG: 434 BK: 1283 PG: 256 LOCATED AT BASE TRAVELED WAY WIDTH TAX MAP 33Z LOT 5 NORMAN & BETSEY N. LACOY **TAX MAP 33Z LOT 15** 85 RIVER ROAD CONCORD, NH 03303-2015 BK: 3475 PG: 1662

06-04-20 FOREST LOAM DEPTH TO LEDGE : N/O ESTIMATED SEASONAL 7.5YR 5/6 LOAMY FINE SAND HIGH WATER TABLE : N/O DEPTH TO OBSERVED WATER TABLE: SEEPS N/O DEPTH TO ROOT LINE: 32" PERCOLATION RATE: 4 MIN./INCH 10YR 6/4 LOAMY FINE SAND

TEST PIT DATA - TP#1

TEST PIT DATA - TP#2 TEST PIT BY: DEPTH TO LEDGE : N/O FOREST LOAM ESTIMATED SEASONAL HIGH WATER TABLE : N/O DEPTH TO OBSERVED WATER 7.5YR 5/6 LOAMY FINE SAND TABLE: SEEPS N/O LOOSE DEPTH TO ROOT LINE: 48" PERCOLATION RATE: 4 MIN./INCH THAMPSKII P 2.5Y5/4 LOAMY FINE SAND LOOSE Subsurface Disposal Ryan M. Fowler No. 1881 JOB #: 2020115

#### TEST PIT DATA

#### NOTES CONTINUED

11. TOPOGRAPHY WITHIN THE TOPOGRAPHY LIMITS WAS TAKEN FROM AN ON THE GROUND SURVEY. TOPOGRAPHY OUTSIDE OF THIS AREA SHOWN WAS TAKEN FROM THE CONNECTICUT RIVER WATERSHED 2015 Lidar Found at THE GRANIT WEBSITE. (DEM RESOLUTION 2.5FT, VERTICAL ACCURACY 9CM).

**TAX MAP 33Z LOT 11** LEE & PATRICIA A. DAY 48 BLACKWATER ROAD CONCORD, NH 03303-3901 BK: 3160 PG: 736

APPROVED

CITY PLANNING BOARD

DESCRIPTION

CLERK

CITY OF CONCORD, NEW HAMPSHIRE

CHAIR

DATE

# **EXISTING:** 829,467 S.F.± 19.042 ACRES# **PROPOSED:** 738,155 S.F.: 6.946 ACRES `N22°17'24"W VARIABLE WIDTH BASED OFF OF PHYSICAL EVIDENCE **TAX MAP 33Z LOT 17** THE LAURA M. JOBIN FAMILY TRUST OF 2006 SEE NOTE #11 RICHARD D. JOBIN - TRUSTEE 75 S. MAIN STREET, UNIT 7 PMB176 CONCORD, NH 03301-4865

TAX MAP 33Z LOT 4 THE LAURA M. JOBIN FAMILY TRUST OF 2006 RICHARD D. JOBIN - TRUSTEE 75 S. MAIN STREET, UNIT 7 PMB 176 CONCORD, NH 03301-4865 BK: 2890 PG: 1148

7/27/2020

#### SYMBOL LEGEND

BK: 2890 PG: 1148

■ BOUND TO BE SET LEDGE/BOULDERS REBAR TO BE SET ———OVERHEAD WIRE UNDER THE PROVISIONS OF R.S.A. 674:35 & R.S.A. 674:36 ○ IRON PIPE FOUND STONE WALL IN ACCORDANCE WITH VOTE OF THE BOARD DATED IRON ROD FOUND — · — · — EASEMENTS LINE APPROVAL OF THIS PLAT IS LIMITED TO LOTS AS SHOWN ORILL HOLE FOUND - RANGE WAY BOUND FOUND - BUILDING SETBACK UTILITY POLE <15% SLOPES BUILDING RECTANGLE ⊗ GUY WIRE

**MINOR SUBDIVISION** TAX MAP 33Z LOT 15 TOPOGRAPHY PLAN

THE LAURA M. JOBIN FAMILY TRUST OF 2006

LOCATED AT: **BLACK WATER ROAD** CONCORD, NEW HAMPSHIRE

SHLANDSERVICES.COM 1600 CANDIA ROAD, SUITE #5 - MANCHESTER, NH

PHONE: (603)-628-8500, FAX: (603)-546-7791

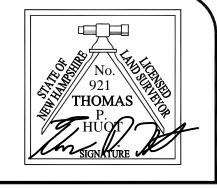
## "I HEREBY CERTIFY THAT THIS SURVEY AND PLAT WERE PREPARED BY ME OR

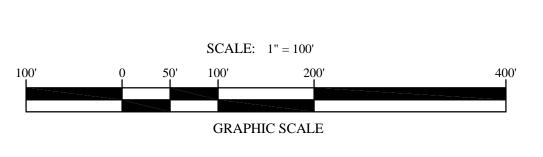
THOSE UNDER MY DIRECT SUPERVISION AND IS THE RESULT OF AN ACTUAL FIELD SURVEY MADE ON THE GROUND AND HAS AN ERROR OF CLOSURE OF GREATER ACCURACY THAN ONE PART IN TEN THOUSAND (1:10,000)."

SURVEYOR'S CERTIFICATION



DATE LICENSED LAND SURVEYOR





· · · · · · · · · · · · NRCS SOILS

DATE: JULY 22, 2020

FB: 25 PG: 74 & TSC3

JOB #2020115