

PROPOSED SUBDIVISION PLAN

KENNARD ROAD

NOTTINGHAM, NEW HAMPSHIRE

PERMIT PLANS

REQUIRED PERMITS
NHDES SUBDIVISION APPROVAL: PENDING

OWNER & APPLICANT:
ESTES FAMILY TRUST
WARREN C. ESTES &
DARLENE A. ESTES, TRUSTEES
9 PARTRIDGE ROAD
WINDHAM, N.H. 03807

**LAND SURVEYOR, CIVIL ENGINEER, AND
WETLAND SCIENTIST:**

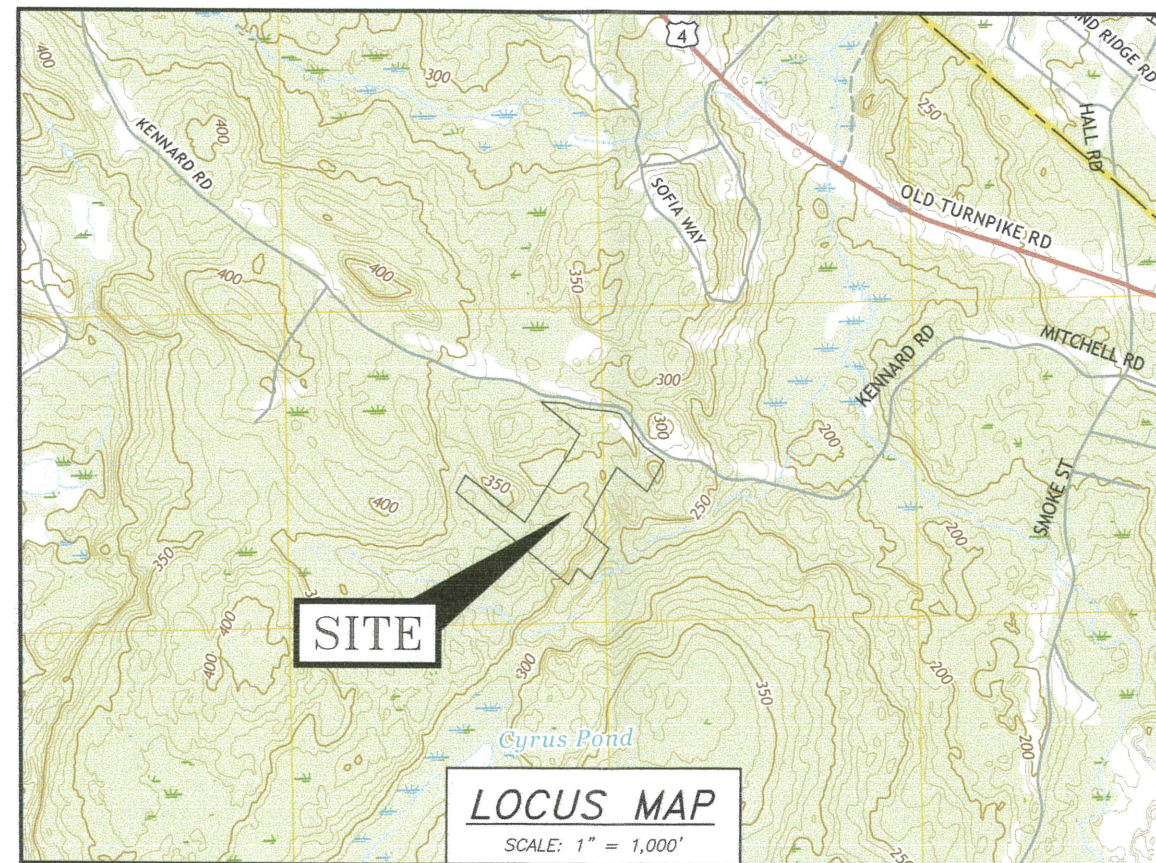
AMBIT ENGINEERING, INC.
200 GRIFFIN ROAD, UNIT 3
PORTSMOUTH, N.H. 03801-7114
TEL: (603) 430-9282
FAX: (603) 436-2315

UTILITY CONTACTS

ELECTRIC:
NEW HAMPSHIRE ELECTRIC CO-OP
579 TENNEY MOUNTAIN HIGHWAY
PLYMOUTH, N.H. 03264-3154
Tel. (800) 698-2007,
EMAIL: Esolutions@nhec.com

COMMUNICATIONS:
FAIRPOINT
JOE CONSIDINE
1575 GREENLAND ROAD
GREENLAND, N.H. 03840
Tel. (603) 427-5525

CABLE:
XFINITY BY COMCAST
MIKE COLLINS
334B CALEF HIGHWAY
EPPING, N.H. 03042
Tel. (603) 679-5695
Ext. 1037



LEGEND:

N/F	NOW OR FORMERLY
RP	RECORD OF PROBATE
RCRD	ROCKINGHAM COUNTY
	REGISTRY OF DEEDS
	MAP 11/LOT 21
⊙ IR FND	IRON ROD FOUND
⊙ IP FND	IRON PIPE FOUND
⊙ IR SET	IRON ROD SET
⊙ DH FND	DRILL HOLE FOUND
⊙ DH SET	DRILL HOLE SET
⊠	GRANITE BOUND w/IRON ROD FOUND

EXISTING	PROPOSED	
---	---	PROPERTY LINE
---	---	SETBACK LINE
FM	FM	FORCE MAIN
S	S	SEWER PIPE
---	---	SEWER LATERAL
---	PG	GAS LINE
D	D	STORM DRAIN
FD	FD	FOUNDATION DRAIN
W	W	WATER LINE
FS	FS	FIRE SERVICE LINE
UE	UGE	UNDERGROUND ELECTRIC SUPPLY
---	---	UNDERGROUND ELECTRIC SERVICE
OHW	OHW	OVERHEAD ELECTRIC/WIRES
---	---	RETAINING WALL
---	---	EDGE OF PAVEMENT (EP)
---	---	CONTOUR
100	100	SPOT ELEVATION
97x3	98x0	UTILITY POLE
⊙	⊙	ELECTRIC METER
⊠	⊠	TRANSFORMER ON CONCRETE PAD
⊙	⊙	ELECTRIC HANDHOLD/PULLBOX
⊙ C.O.	⊙ C.O.	WATER SHUT OFF/CURB STOP
⊙	⊙	PIPE CLEANOUT
⊙	⊙	GATE VALVE
⊙	⊙	HYDRANT
⊙ CB	⊙ CB	CATCH BASIN
⊙ SMH	⊙ SMH	SEWER MANHOLE
⊙ DMH	⊙ DMH	DRAIN MANHOLE
⊙ WMH	⊙ WMH	WATER METER MANHOLE
⊙ #5	⊙	TEST BORING
TP 1	TP 1	TEST PIT
LA	LA	LANDSCAPED AREA
CI	CI	CAST IRON PIPE
COP	COP	COPPER PIPE
CMP	CMP	CORRUGATED METAL PIPE
DI	DI	DUCTILE IRON PIPE
PVC	PVC	POLYVINYL CHLORIDE PIPE
RCP	RCP	REINFORCED CONCRETE PIPE
HYD	HYD	HYDRANT
⊙	⊙	CENTERLINE
EP	EP	EDGE OF PAVEMENT
EL.	EL.	ELEVATION
FF	FF	FINISHED FLOOR
INV	INV	INVERT
TBM	TBM	TEMPORARY BENCH MARK
TYP	TYP	TYPICAL



INDEX OF SHEETS

- SUBDIVISION PLAN SHEET 1 OVERALL PROPERTY
- SUBDIVISION PLAN SHEET 2 FOR SUBDIVISION LOT DETAIL
- C1 - EXISTING CONDITIONS PLAN
- C2 - SUBDIVISION SITE PLAN
- D1 - TEST PIT DATA

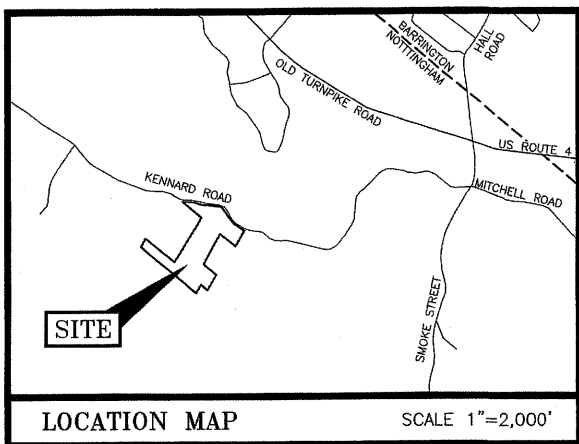
PROPOSED SUBDIVISION PLAN
KENNARD ROAD
NOTTINGHAM, N.H.

APPROVED BY THE NOTTINGHAM PLANNING BOARD

CHAIRMAN _____ DATE _____

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

PLAN SET SUBMITTAL DATE: 26NOVEMBER 2021



PLAN REFERENCES:

- 1) SUBDIVISION PLAN OF LAND, ABBIE KENNARD ESTATE AND ROBERT BOWEN, NOTTINGHAM, N.H. PREPARED BY FREDRICK E. DREW ASSOCIATES. DATED NOVEMBER 1978. R.C.R.D. PLAN D-8535.
- 2) SHEET 3 OF 4, 241 ACRES ±. PREPARED BY O.P. WALLACE, SR. DATED SEPTEMBER - DECEMBER 1981. R.C.R.D. PLAN D-15014.

REQUESTED WAIVERS:

- 1) SUBDIVISION REGULATIONS ARTICLE 8.3 SECTIONS 6 & 9, TO SHOW EXISTING FEATURES, WETLANDS, AND TOPOGRAPHY FOR THE ENTIRE PARCEL.

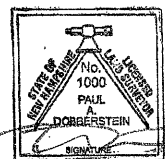
GRANTED: XX/XX/XXXX

APPROVED BY THE NOTTINGHAM PLANNING BOARD

CHAIRPERSON _____ DATE _____

"I CERTIFY THAT THIS PLAN WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT IT IS THE RESULT OF A FIELD SURVEY BY THIS OFFICE AND HAS AN ACCURACY OF THE CLOSED TRAVERSE THAT EXCEEDS THE PRECISION OF 1:15,000."

PAUL A DOBBERSTEIN, LLS
DATE 11/26/21



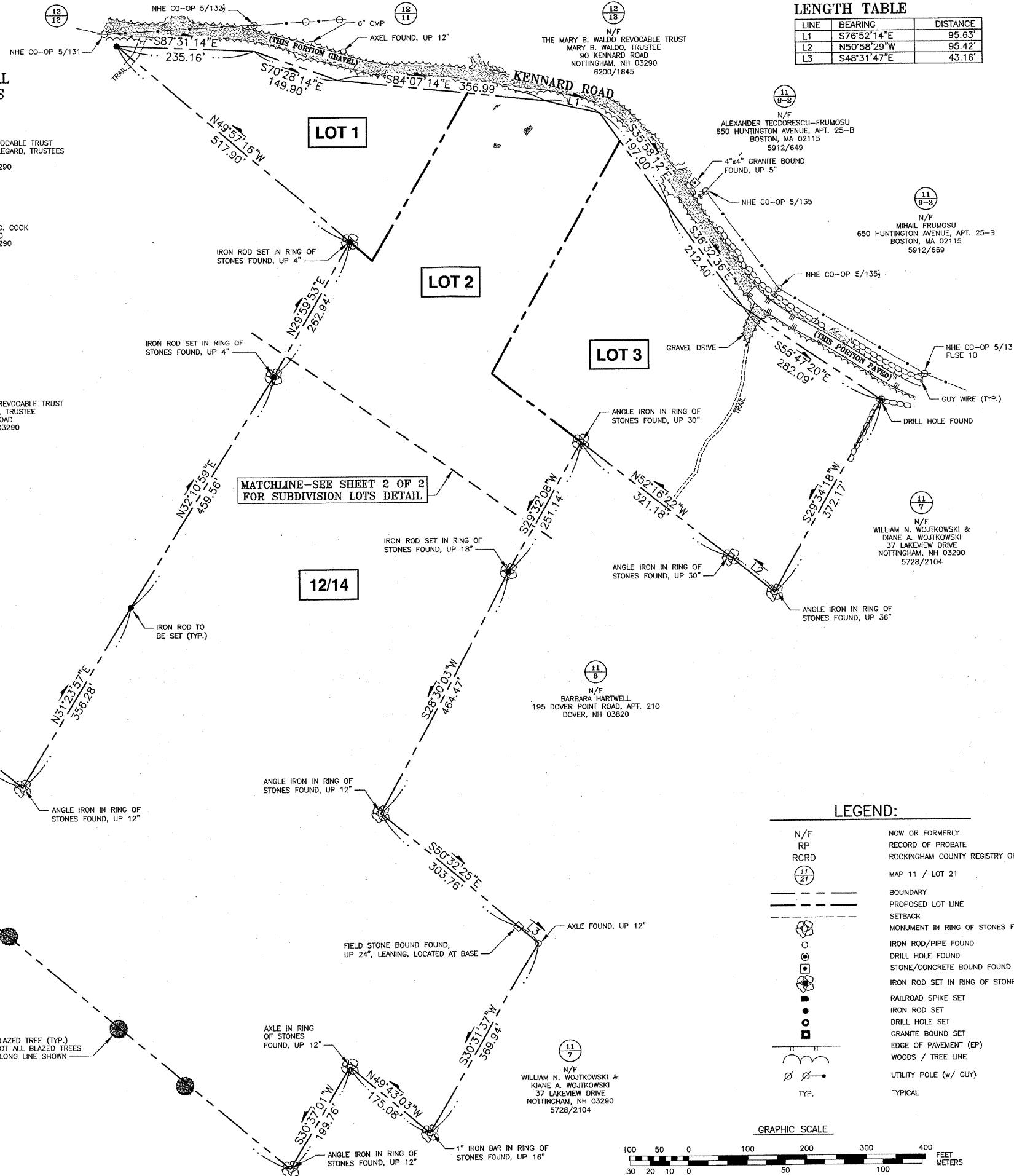
ADDITIONAL ABUTTERS

N/F
WOODWARD-LEGARD FAMILY REVOCABLE TRUST
HARVEY W. WOODWARD & LAURIE LEGARD, TRUSTEES
82 STAGE ROAD
NOTTINGHAM, NH 03290
5805/2473

N/F
ERIC J. COOK & JENNI C. COOK
88 KENNARD ROAD
NOTTINGHAM, NH 03290
4221/2759

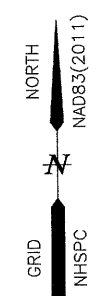
N/F
JOHN T. FERNALD, JR. 2016 REVOCABLE TRUST
JOHN T. FERNALD, JR., TRUSTEE
16 DEERFIELD ROAD
NOTTINGHAM, NH 03290
5913/639

N/F
JOHN T. FERNALD, JR. 2016 REVOCABLE TRUST
JOHN T. FERNALD, JR., TRUSTEE
16 DEERFIELD ROAD
NOTTINGHAM, NH 03290
5913/639



LENGTH TABLE

LINE	BEARING	DISTANCE
L1	S76°52'14"E	95.63'
L2	N50°58'29"W	95.42'
L3	S48°31'47"E	43.16'



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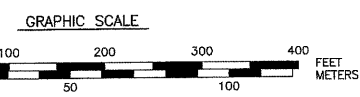
NOTES:

- 1) PARCEL IS SHOWN ON THE TOWN OF NOTTINGHAM ASSESSOR'S MAP 12 AS LOT 14.
- 2) OWNER OF RECORD:
ESTES FAMILY TRUST
WARREN C. ESTES & DARLENE A. ESTES, TRUSTEES
9 PARTRIDGE ROAD
WINDHAM, NH 03087
6246/2481
R.C.R.D. PLAN D-8535
- 3) PARCEL IS NOT IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON FIRM PANEL 33015C0115E. EFFECTIVE DATE MAY 17, 2005.
- 4) EXISTING LOT AREA:
1,435,464 S.F.
32.9537 ACRES
- 5) PARCEL IS LOCATED IN THE RESIDENTIAL-AGRICULTURAL ZONING DISTRICT (R/A).
- 6) DIMENSIONAL REQUIREMENTS:
MIN. LOT AREA: 2 ACRES
FRONTAGE: 200 FEET
SETBACKS: FRONT 50 FEET
SIDE 50 FEET
REAR 50 FEET
MAXIMUM STRUCTURE HEIGHT: 34 FEET
- 7) THE PURPOSE OF THIS PLAN IS TO SHOW THE SUBDIVISION OF ASSESSOR'S MAP 12 LOT 14 IN THE TOWN OF NOTTINGHAM INTO THREE LOTS.
- 8) SEE SHEET 2 OF 2 FOR SUBDIVISION LOT DETAIL AND METES & BOUNDS AND ADDITIONAL NOTES.
- 9) KENNARD ROAD IS A DESIGNATED SCENIC ROAD PURSUANT TO RSA 231:158.

MATCHLINE-SEE SHEET 2 OF 2 FOR SUBDIVISION LOTS DETAIL

LEGEND:

- N/F NOW OR FORMERLY
- RP RECORD OF PROBATE
- RCRD ROCKINGHAM COUNTY REGISTRY OF DEEDS
- MAP 11 / LOT 21
- BOUNDARY
- PROPOSED LOT LINE
- SETBACK
- MONUMENT IN RING OF STONES FOUND
- IRON ROD/PIPE FOUND
- DRILL HOLE FOUND
- STONE/CONCRETE BOUND FOUND
- IRON ROD SET IN RING OF STONES FOUND
- RAILROAD SPIKE SET
- IRON ROD SET
- DRILL HOLE SET
- GRANITE BOUND SET
- EDGE OF PAVEMENT (EP)
- WOODS / TREE LINE
- UTILITY POLE (w/ GUY)
- TYP. TYPICAL

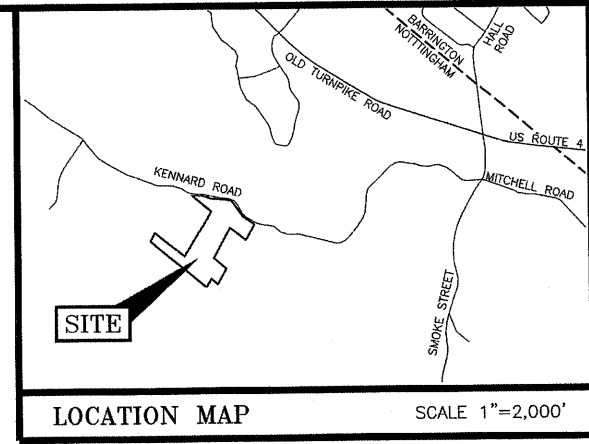


NO.	DESCRIPTION	DATE
2	ELIMINATE LOT 4, REVISE LOTS 2 & 3	11/26/21
1	ISSUED FOR APPROVAL	10/15/21
0	ISSUED FOR COMMENT	9/20/21

SUBDIVISION PLAN
TAX MAP 12 - LOT 14
OWNER:
ESTES FAMILY TRUST
KENNARD ROAD
TOWN OF NOTTINGHAM
COUNTY OF ROCKINGHAM
STATE OF NEW HAMPSHIRE

WETLAND NOTES:

- 1) WETLAND LINE DELINEATED BY STEVEN D. RIKER, CWS ON 7/22/2020 IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
 - A) U.S. ARMY CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL, TECHNICAL REPORT Y-87-1 (JAN. 1987), AND REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012.
 - B) FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, VERSION 8.2, USDA-NRCS, 2018 AND (FOR DISTURBED SITES) FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 4, NEWPPCC WETLANDS WORK GROUP (2019).
 - C) NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: NORTHEAST (REGION 1). USFWS (MAY 1988).
 - D) CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS OF THE UNITED STATES. USFWS MANUAL FWS/OBS-79/31 (1997).
 - E) "IDENTIFICATION AND DOCUMENTATION OF VERNAL POOLS IN NEW HAMPSHIRE" (1997), NEW HAMPSHIRE FISH AND GAME DEPARTMENT.
- 2) WETLAND FLAGS WERE FIELD LOCATED BY AMBIT ENGINEERING, INC.



NOTES:

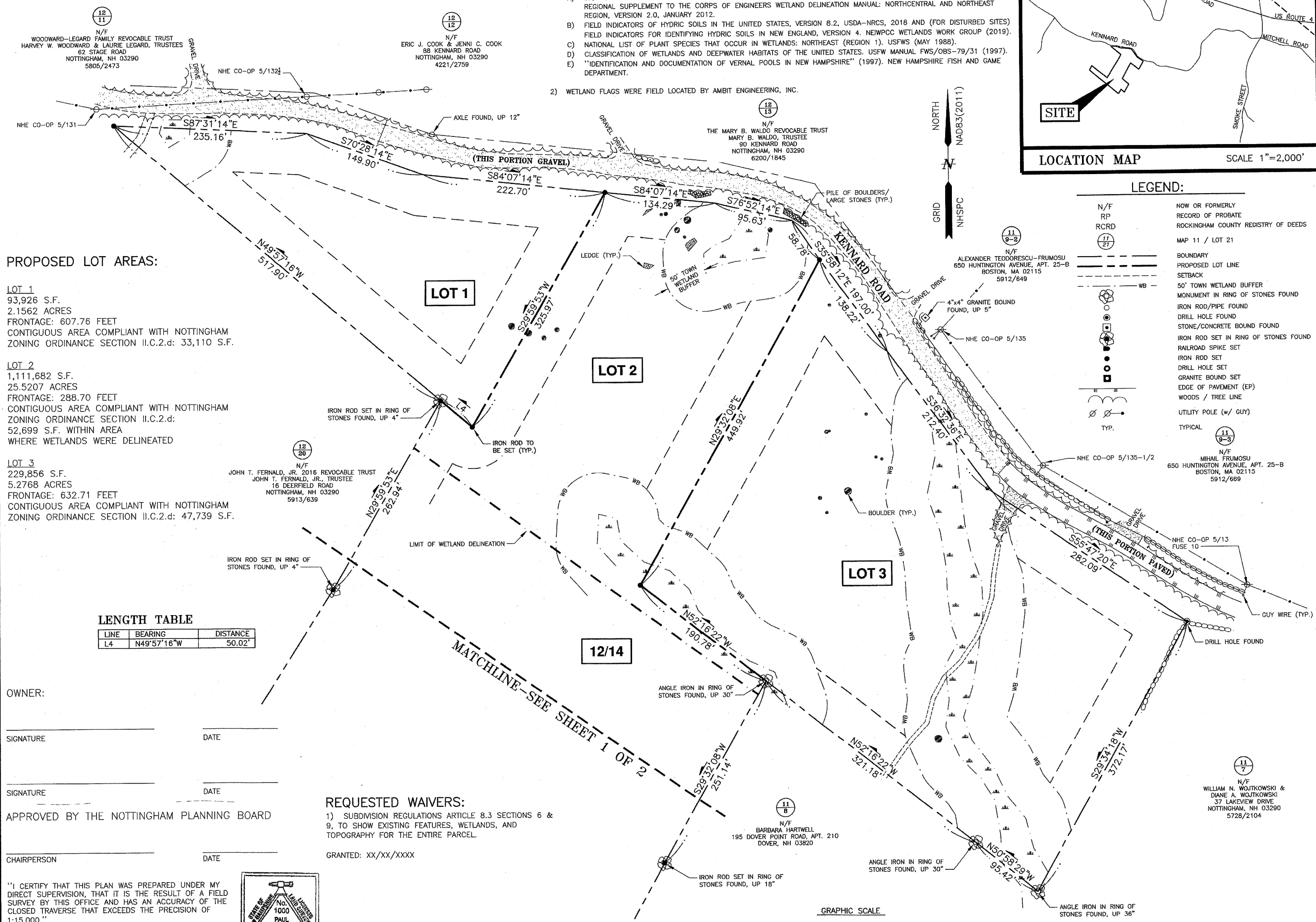
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WARREN C. ESTES & DARLENE A. ESTES, TRUSTEES
9 PARTRIDGE ROAD
WINDHAM, NH 03087
6246/2481
R.C.R.D. PLAN D-8535
- 3) PARCEL IS NOT IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON FIRM PANEL 33015C0115E. EFFECTIVE DATE MAY 17, 2005.
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32.9537 ACRES
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MIN. LOT AREA: 2 ACRES
FRONTAGE: 200 FEET
SETBACKS: FRONT 50 FEET
SIDE 50 FEET
REAR 50 FEET
MAXIMUM STRUCTURE HEIGHT: 34 FEET
- 7) THE PURPOSE OF THIS PLAN IS TO SHOW THE SUBDIVISION OF ASSESSOR'S MAP 12 LOT 14 IN THE TOWN OF NOTTINGHAM INTO THREE LOTS.
- 8) SEE SHEET 1 OF 2 FOR ENTIRE PROPERTY BOUNDARY.
- 9) KENNARD ROAD IS A DESIGNATED SCENIC ROAD PURSUANT TO RSA 231:158.
- 10) NHDES SUBDIVISION APPROVAL NUMBER: PENDING

TOWN NOTES:

- 1) IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT DEFICIENCIES EXIST IN THE APPROVED DESIGN DRAWINGS, THE CONTRACTOR SHALL BE REQUIRED TO CORRECT THE DEFICIENCIES TO MEET THE REQUIREMENTS OF THE REGULATIONS AT NO EXPENSE TO THE TOWN.
- 2) REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY DISTURBANCE OF THE SITE'S SURFACE AREA AND SHALL BE MAINTAINED THROUGHOUT THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES. IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT ADDITIONAL EROSION CONTROL MEASURES ARE REQUIRED TO STOP ANY EROSION ON THE CONSTRUCTION SITE DUE TO ACTUAL SITE CONDITIONS, THE OWNER SHALL BE REQUIRED TO INSTALL THE NECESSARY EROSION PROTECTION AT NO EXPENSE TO THE TOWN.
- 3) SUBDIVISION PLAN SHEETS 1 & 2 ARE TO BE RECORDED, OTHER SHEETS IN THE PLAN SET ARE ON FILE WITH THE TOWN OF NOTTINGHAM.
- 4) ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO TOWN OF NOTTINGHAM SUBDIVISION REGULATIONS AND THE LATEST EDITION OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION.

NO.	DESCRIPTION	DATE
2	ELIMINATE LOT 4, REVISE LOTS 2 & 3	11/26/21
1	ISSUED FOR APPROVAL	10/15/21
0	ISSUED FOR COMMENT	9/20/21

SUBDIVISION PLAN
TAX MAP 12 - LOT 14
OWNER:
ESTES FAMILY TRUST
KENNARD ROAD
TOWN OF NOTTINGHAM
COUNTY OF ROCKINGHAM
STATE OF NEW HAMPSHIRE



PROPOSED LOT AREAS:

LOT 1
93,926 S.F.
2.1562 ACRES
FRONTAGE: 607.76 FEET
CONTIGUOUS AREA COMPLIANT WITH NOTTINGHAM ZONING ORDINANCE SECTION II.C.2.d: 33,110 S.F.

LOT 2
1,111,682 S.F.
25.5207 ACRES
FRONTAGE: 288.70 FEET
CONTIGUOUS AREA COMPLIANT WITH NOTTINGHAM ZONING ORDINANCE SECTION II.C.2.d: 52,699 S.F. WITHIN AREA WHERE WETLANDS WERE DELINEATED

LOT 3
229,856 S.F.
5.2768 ACRES
FRONTAGE: 632.71 FEET
CONTIGUOUS AREA COMPLIANT WITH NOTTINGHAM ZONING ORDINANCE SECTION II.C.2.d: 47,739 S.F.

LENGTH TABLE

LINE	BEARING	DISTANCE
L4	N49°57'16"W	50.02'

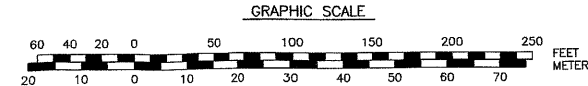
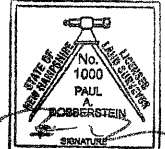
OWNER: _____
SIGNATURE _____ DATE _____
SIGNATURE _____ DATE _____
APPROVED BY THE NOTTINGHAM PLANNING BOARD
CHAIRPERSON _____ DATE _____

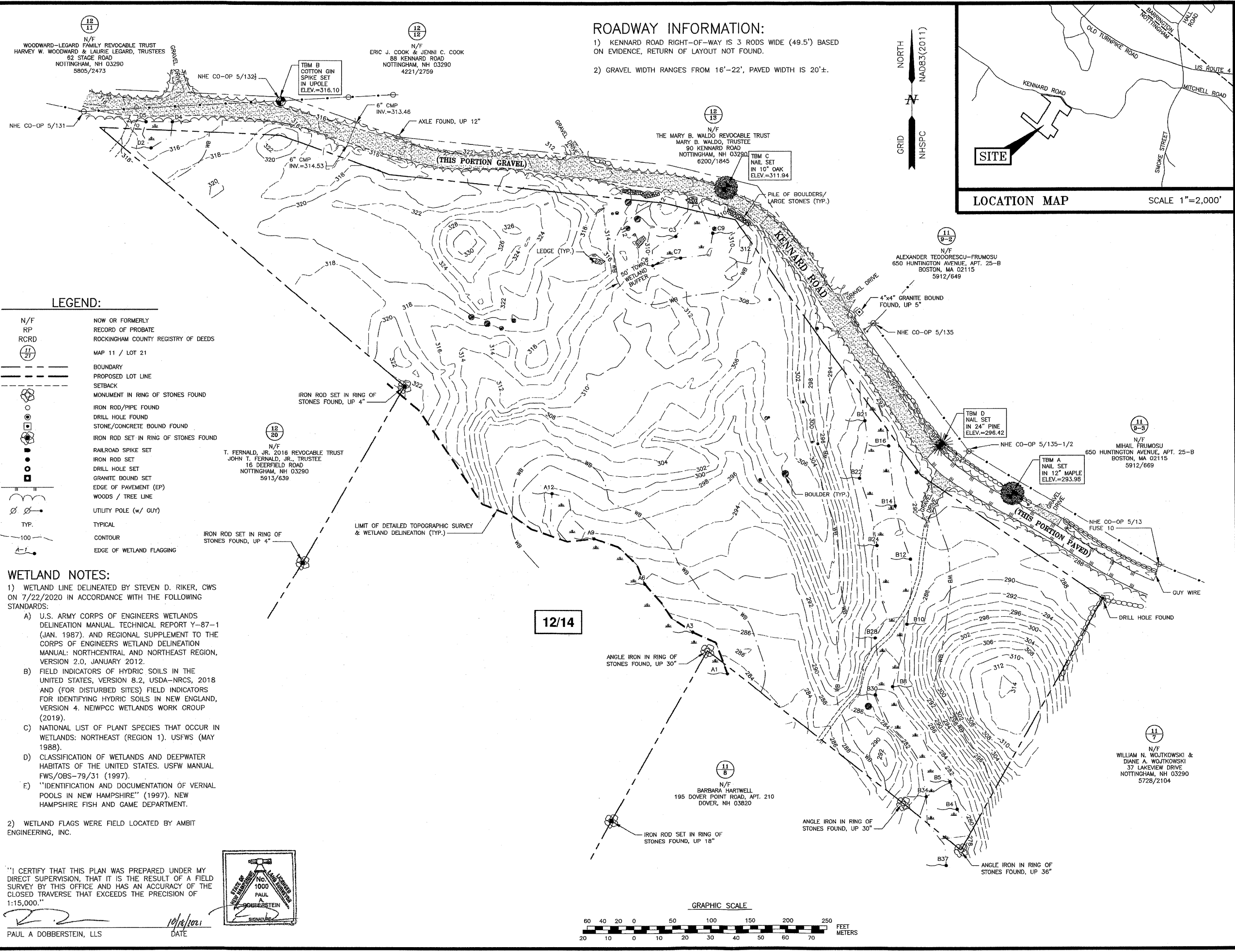
REQUESTED WAIVERS:

- 1) SUBDIVISION REGULATIONS ARTICLE 8.3 SECTIONS 6 & 9, TO SHOW EXISTING FEATURES, WETLANDS, AND TOPOGRAPHY FOR THE ENTIRE PARCEL.

GRANTED: XX/XX/XXXX

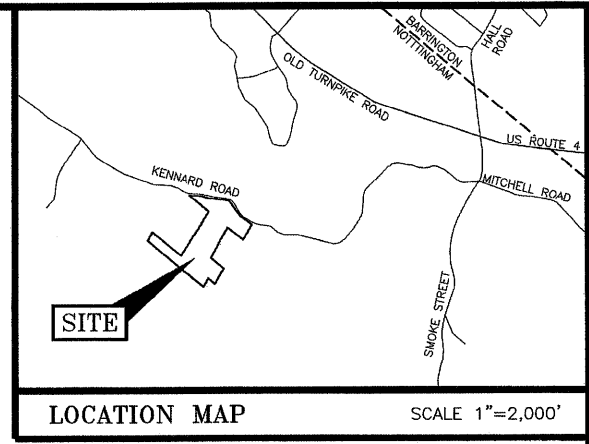
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PAUL A. DOBBERSTEIN, LLS
DATE 10/28/2021





ROADWAY INFORMATION:
 1) KENNARD ROAD RIGHT-OF-WAY IS 3 RODS WIDE (49.5') BASED ON EVIDENCE, RETURN OF LAYOUT NOT FOUND.
 2) GRAVEL WIDTH RANGES FROM 16'-22', PAVED WIDTH IS 20'±.

NORTH
 GRID
 NAD83(2011)
 NHSPC



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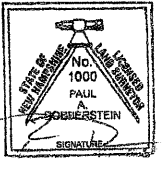
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 32.9537 ACRES
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 FRONTAGE: 200 FEET
 SETBACKS: FRONT 50 FEET
 SIDE 50 FEET
 REAR 50 FEET
 MAXIMUM STRUCTURE HEIGHT: 34 FEET
 - 7) THE PURPOSE OF THIS PLAN IS TO SHOW THE EXISTING CONDITIONS ON A PORTION OF ASSESSOR'S MAP 12 LOT 14 IN THE TOWN OF NOTTINGHAM.
 - 8) SEE SHEET 1 OF 2 FOR ENTIRE PROPERTY BOUNDARY.
 - 9) KENNARD ROAD IS A DESIGNATED SCENIC ROAD PURSUANT TO RSA 231:158.

- LEGEND:**
- N/F NOW OR FORMERLY
 - RP RECORD OF PROBATE
 - RCRD ROCKINGHAM COUNTY REGISTRY OF DEEDS
 - MAP 11 / LOT 21
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 - STONE/CONCRETE BOUND FOUND
 - IRON ROD SET IN RING OF STONES FOUND
 - RAILROAD SPIKE SET
 - IRON ROD SET
 - DRILL HOLE SET
 - GRANITE BOUND SET
 - EDGE OF PAVEMENT (EP)
 - WOODS / TREE LINE
 - UTILITY POLE (w/ GUY)
 - TYP. TYPICAL
 - 100 CONTOUR
 - EDGE OF WETLAND FLAGGING

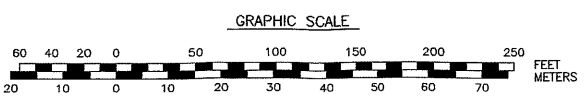
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 - 2) WETLAND FLAGS WERE FIELD LOCATED BY AMBIT ENGINEERING, INC.

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PAUL A DOBBERSTEIN, LLS
 DATE 10/16/2021



12/14



**SUBDIVISION PLAN
 ESTES FAMILY TRUST
 KENNARD ROAD
 NOTTINGHAM, N.H.**

NO.	DESCRIPTION	DATE
1	ISSUED FOR APPROVAL	10/15/21
0	ISSUED FOR COMMENT	9/20/21



SCALE: 1" = 60' SEPTEMBER 2021

EXISTING CONDITIONS PLAN **C1**

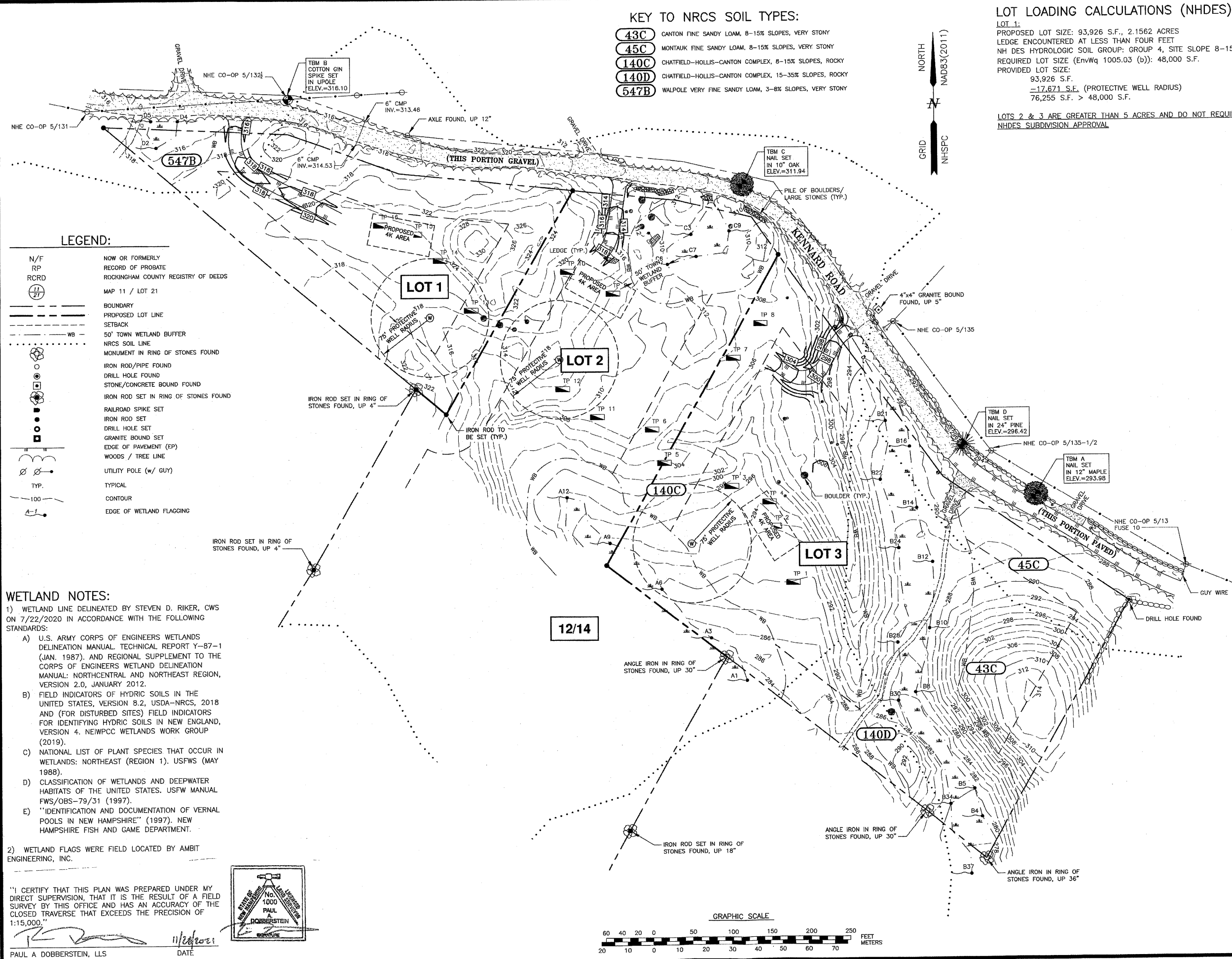
KEY TO NRCS SOIL TYPES:

- 43C** CANTON FINE SANDY LOAM, 8-15% SLOPES, VERY STONY
- 45C** MONTAUK FINE SANDY LOAM, 8-15% SLOPES, VERY STONY
- 140C** CHATFIELD-HOLLIS-CANTON COMPLEX, 8-15% SLOPES, ROCKY
- 140D** CHATFIELD-HOLLIS-CANTON COMPLEX, 15-35% SLOPES, ROCKY
- 547B** WALPOLE VERY FINE SANDY LOAM, 3-8% SLOPES, VERY STONY

LOT LOADING CALCULATIONS (NHDES):
LOT 1:
 PROPOSED LOT SIZE: 93,926 S.F., 2.1562 ACRES
 LEDGE ENCOUNTERED AT LESS THAN FOUR FEET
 NH DES HYDROLOGIC SOIL GROUP: GROUP 4, SITE SLOPE 8-15%
 REQUIRED LOT SIZE (EnvWq 1005.03 (b)): 48,000 S.F.
 PROVIDED LOT SIZE:
 93,926 S.F.
 -17,671 S.F. (PROTECTIVE WELL RADIUS)
 76,255 S.F. > 48,000 S.F.

LOTS 2 & 3 ARE GREATER THAN 5 ACRES AND DO NOT REQUIRE NHDES SUBDIVISION APPROVAL

- NOTES:**
- 1) PARCEL IS SHOWN ON THE TOWN OF NOTTINGHAM ASSESSOR'S MAP 12 AS LOT 14.
 - 2) OWNER OF RECORD:
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 WARREN C. ESTES & DARLENE A. ESTES, TRUSTEES
 9 PARTRIDGE ROAD
 WINDHAM, NH 03087
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 - 4) EXISTING LOT AREA:
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 32.9537 ACRES
 - 5) PARCEL IS LOCATED IN THE RESIDENTIAL-AGRICULTURAL ZONING DISTRICT (R/A).
 - 6) DIMENSIONAL REQUIREMENTS:
 MIN. LOT AREA: 2 ACRES
 FRONTAGE: 200 FEET
 SETBACKS: FRONT 50 FEET
 SIDE 50 FEET
 REAR 50 FEET
 MAXIMUM STRUCTURE HEIGHT: 34 FEET
 - 7) THE PURPOSE OF THIS PLAN IS TO SHOW THE PROPOSED SUBDIVISION SITE IMPROVEMENTS OF ASSESSOR'S MAP 12 LOT 14 IN THE TOWN OF NOTTINGHAM.
 - 8) SEE SUBDIVISION SHEET 1 OF 2 FOR ENTIRE PROPERTY BOUNDARY.
 - 9) KENNARD ROAD IS A DESIGNATED SCENIC ROAD PURSUANT TO RSA 231:15B.



LEGEND:

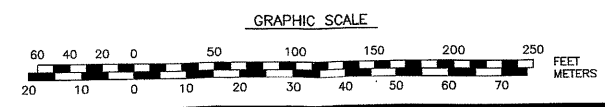
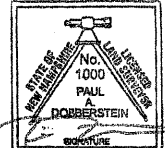
- N/F NOW OR FORMERLY
- RP RECORD OF PROBATE
- RCRD ROCKINGHAM COUNTY REGISTRY OF DEEDS
- MAP 11 / LOT 21
- BOUNDARY
- PROPOSED LOT LINE
- SETBACK
- WB 50' TOWN WETLAND BUFFER
- NRCS SOIL LINE
- MONUMENT IN RING OF STONES FOUND
- IRON ROD/PIPE FOUND
- DRILL HOLE FOUND
- STONE/CONCRETE BOUND FOUND
- IRON ROD SET IN RING OF STONES FOUND
- RAILROAD SPIKE SET
- IRON ROD SET
- DRILL HOLE SET
- GRANITE BOUND SET
- EDGE OF PAVEMENT (EP)
- WOODS / TREE LINE
- UTILITY POLE (w/ GUY)
- TYP. TYPICAL
- 100 CONTOUR
- A-1 EDGE OF WETLAND FLAGGING

WETLAND NOTES:

- 1) WETLAND LINE DELINEATED BY STEVEN D. RIKER, CWS ON 7/22/2020 IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
 - A) U.S. ARMY CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL TECHNICAL REPORT Y-87-1 (JAN. 1987). AND REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012.
 - B) FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, VERSION 8.2, USDA-NRCS, 2018 AND (FOR DISTURBED SITES) FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 4. NEWPPCC WETLANDS WORK GROUP (2019).
 - C) NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: NORTHEAST (REGION 1). USFWS (MAY 1988).
 - D) CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS OF THE UNITED STATES. USFW MANUAL FWS/OBS-79/31 (1997).
 - E) "IDENTIFICATION AND DOCUMENTATION OF VERNAL POOLS IN NEW HAMPSHIRE" (1997). NEW HAMPSHIRE FISH AND GAME DEPARTMENT.
- 2) WETLAND FLAGS WERE FIELD LOCATED BY AMBIT ENGINEERING, INC.

"I CERTIFY THAT THIS PLAN WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT IT IS THE RESULT OF A FIELD SURVEY BY THIS OFFICE AND HAS AN ACCURACY OF THE CLOSED TRAVERSE THAT EXCEEDS THE PRECISION OF 1:15,000."

PAUL A. DOBBERSTEIN, LLS
 DATE: 11/26/21



**SUBDIVISION PLAN
 ESTES FAMILY TRUST
 KENNARD ROAD
 NOTTINGHAM, N.H.**

NO.	DESCRIPTION	DATE
1	ELIMINATE LOT 4, REVISE LOTS 2 & 3	11/26/21
0	ISSUED FOR COMMENT	10/15/21

SCALE: 1" = 60'
 SEPTEMBER 2021

**SUBDIVISION
 SITE PLAN**

C2



AMBIT ENGINEERING, INC.

Civil Engineers & Land Surveyors

200 Griffin Road - Unit 3
Portsmouth, N.H. 03801-7114
Tel (603) 436-9282
Fax (603) 436-2315

TEST PIT #1

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: NONE TO 32"
Observed Water: NONE
Restrictive layer: LEDGE @ 32"
REFUSAL: LEDGE @ 32"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 2"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
2" - 15"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
15" - 32"	10 YR 4/6 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #2

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: NONE TO 25"
Observed Water: NONE
Restrictive layer: LEDGE @ 25"
REFUSAL: LEDGE @ 25"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 12"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
12" - 25"	10 YR 4/6 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #3

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 24"
Observed Water: NONE
Restrictive layer: LEDGE @ 43"
REFUSAL: LEDGE @ 43"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 15"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
15" - 24"	10 YR 4/6 FINE SANDY LOAM, GRANULAR, FRIABLE
24" - 43"	10 YR 5/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #4

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: NONE TO 22"
Observed Water: NONE
Restrictive layer: LEDGE @ 22"
REFUSAL: LEDGE @ 22"
Percolation rate: 10 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 22"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #5

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 24"
Observed Water: NONE
Restrictive layer: LEDGE @ 34"
REFUSAL: LEDGE @ 34"
Percolation rate: 6 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 24"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
24" - 34"	2.5 YR 4/4 GRAY COARSE SAND

TEST PIT #6

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 26"
Observed Water: NONE
Restrictive layer: LEDGE @ 38"
REFUSAL: LEDGE @ 38"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 14"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
14" - 26"	10 YR 5/6 FINE SANDY LOAM, GRANULAR, FRIABLE
26" - 38"	10 YR 4/6 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #7

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 27"
Observed Water: NONE
Restrictive layer: LEDGE @ 41"
REFUSAL: LEDGE @ 41"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 27"	10 YR 5/6 FINE SANDY LOAM, GRANULAR, FRIABLE
27" - 41"	2.5 YR 5/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #8

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 25"
Observed Water: NONE
Restrictive layer: LEDGE @ 37"
REFUSAL: LEDGE @ 37"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 25"	10 YR 5/6 FINE SANDY LOAM, GRANULAR, FRIABLE
25" - 37"	2.5 YR 5/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #9

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 34"
Observed Water: NONE
Restrictive layer: LEDGE @ 52"
REFUSAL: LEDGE @ 52"
Percolation rate: 6 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 25"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
25" - 34"	10 YR 5/6 FINE SANDY LOAM, GRANULAR, FRIABLE
34" - 52"	2.5 YR 5/4 GRAY COARSE SAND

TEST PIT #10

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 29"
Observed Water: NONE
Restrictive layer: LEDGE @ 51"
REFUSAL: LEDGE @ 51"
Percolation rate: 6 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 29"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
29" - 51"	2.5 YR 5/4 GRAY COARSE SAND

TEST PIT #11

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 25"
Observed Water: NONE
Restrictive layer: LEDGE @ 42"
REFUSAL: LEDGE @ 42"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 2"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
2" - 25"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
25" - 42"	2.5 YR 5/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #12

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 24"
Observed Water: NONE
Restrictive layer: LEDGE @ 33"
REFUSAL: LEDGE @ 33"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 24"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
24" - 33"	2.5 YR 5/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #13

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: NONE TO 26"
Observed Water: NONE
Restrictive layer: LEDGE @ 26"
REFUSAL: LEDGE @ 26"
Percolation rate: ? min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/2 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 26"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #14

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 28"
Observed Water: NONE
Restrictive layer: LEDGE @ 46"
REFUSAL: LEDGE @ 46"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 26"	10 YR 4/4 FINE SANDY LOAM, GRANULAR, FRIABLE
26" - 28"	2.5 YR 5/3 FINE SANDY LOAM, GRANULAR, FRIABLE

TEST PIT #15

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 24"
Observed Water: NONE
Restrictive layer: LEDGE @ 45"
REFUSAL: LEDGE @ 45"
Percolation rate: 8 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 24"	10 YR 5/6 FINE SANDY LOAM, GRANULAR, FRIABLE
24" - 33"	10 YR 4/6 GRAY COARSE SAND
33" - 45"	2.5 YR 5/6 GRAY COARSE SAND

TEST PIT #16

Date: 08/11/21
Logged by: STEVEN D. RIKER
Witnessed by:
ESHWT: 26"
Observed Water: NONE
Restrictive layer: LEDGE @ 58"
REFUSAL: LEDGE @ 58"
Percolation rate: 6 min./inch

DEPTH	DESCRIPTION
0" - 3"	10 YR 2/1 FINE SANDY LOAM, GRANULAR, FRIABLE
3" - 26"	10 YR 5/6 FINE SANDY LOAM, GRANULAR, FRIABLE
26" - 58"	10 YR 4/6 GRAY COARSE SAND

**SUBDIVISION PLAN
ESTES FAMILY TRUST
KENNARD ROAD
NOTTINGHAM, N.H.**

NO.	DESCRIPTION	DATE
1	ISSUED FOR APPROVAL	10/15/21
0	ISSUED FOR COMMENT	9/20/21

REVISIONS

SCALE: NTS

SEPTEMBER 2021

TEST PIT DATA

D1

"I CERTIFY THAT THE TEST PITS SHOWN HEREON WERE PERFORMED UNDER MY DIRECT CONTROL AND SUPERVISION AND ARE IN ACCORDANCE WITH Env-Wq 1006.06. PROVISIONS OF Env-Wq 1006.04 (a), (c), AND (d) HAVE BEEN MET."

PAUL A. DOBBERSTEIN, DESIGNER #1854
DATE: 10/18/2021

