

PLAN REFERENCES:

- "SUBDIVISION PLAN, PROPOSED SUBDIVISION, LAND OF DONETTA HALEY, OAK HILL ROAD & MEETINGHOUSE ROAD, BARRINGTON, NH, TAX MAP 234, LOT 31" BY: BERRY SURVEY & ENGINEERING DATED: DECEMBER 30, 2016 S.C.R.D. PLAN #13-015 ALSO ON FILE AT THIS OFFICE
- "LOT LINE REVISION OVERVIEW, PROPOSED LOT LINE REVISION, LAND OF DONETTA HALEY & PAUL A. & SUZANNE W. MCNEIL, P&S MCNEIL FAMILY REVOCABLE TRUST, OAK HILL ROAD & MEETINGHOUSE ROAD, BARRINGTON, NH, TAX MAP 234, LOT 31 & 30" BY: BERRY SURVEY & ENGINEERING DATED: DECEMBER 30, 2016 S.C.R.D. PLAN #13-012 ALSO ON FILE AT THIS OFFICE
- "REVISED BOUNDARY PLAN, PATRICK P. LAVOE AND WALDRON B. HALEY, BARRINGTON, N.H." BY: FREDERICK E. DREW ASSOCIATES DATED: DECEMBER 1995 S.C.R.D. PLAN #28-74
- "REVISED BOUNDARY PLAN WALDRON B. HALEY, BARRINGTON, N.H." BY: FREDERICK E. DREW ASSOCIATES DATED: MARCH 1984 S.C.R.D. PLAN #22-140
- "PLAN OF LAND DONALD M. MOODIE, BARRINGTON, N.H." BY: FREDERICK E. DREW ASSOCIATES DATED: DECEMBER 1993 S.C.R.D. PLAN #22-141
- "REVISED BOUNDARY PLAN PATRICK LAVOE, DOUGLAS CAMPBELL, STEVEN LENZI, BRIAN LENZI, BARRINGTON, N.H." BY: FREDERICK E. DREW ASSOCIATES DATED: SEPTEMBER 1996 S.C.R.D. PLAN #24-19
- "REVISED BOUNDARY PLAN WALDRON B. HALEY BARRINGTON, N.H." BY: FREDERICK E. DREW ASSOCIATES DATED: MAY 1985 S.C.R.D. PLAN #28-4
- "FINAL PLAN ROWELL & TIEDEMANN SUBDIVISION, BARRINGTON, N.H." BY: FREDERICK E. DREW ASSOCIATES DATED: AUGUST 1974 S.C.R.D. PLAN #34, POCKET #9, FOLDER #3
- "REVISED BOUNDARY PLAN AND LOTS 18, 19, AND 20, ROWELL SUBDIVISION" BY: FREDERICK E. DREW ASSOCIATES DATED: JUNE 1977 S.C.R.D. PLAN #17A-165
- "SUBDIVISION PLAN WALDRON B. HALEY & CLEVA WATSON" BY: ORVIS/DREW, LLC DATED: OCTOBER 1999 S.C.R.D. PLAN #57-73
- "BOUNDARY ADJUSTMENT PLAT, BARRINGTON, STRAFFORD COUNTY, NEW HAMPSHIRE, PREPARED FOR WALDRON B. HALEY & CLEVA WATSON, MICHAEL J. DAVIS REALTY, LLC AND CHAPEL OF NATIVITY" BY: ORVIS/DREW, LLC DATED: JANUARY 16, 2004 S.C.R.D. PLAN #76-30
- "RESEARCH PLAN OF S.W. END LOTS 92-95, BARRINGTON, NH" BY: F.E. DREW DATED: 1972 ON FILE AT THIS OFFICE
- "A PLAN OF EDNA SMITH PROPERTY, BARRINGTON, N.H." BY: F.E. DREW DATED: JULY 1972 ON FILE AT THIS OFFICE

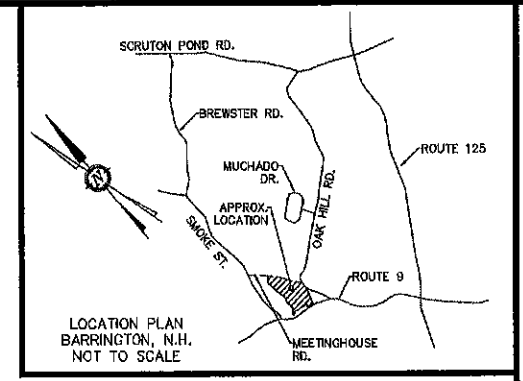
- JURISDICTIONAL WETLANDS WERE DELINEATED BY CYNTHIA BALCIUS OF STONEY RIDGE ENVIRONMENTAL LLC IN SEPTEMBER OF 2017 UTILIZING THE FOLLOWING STANDARDS:
- FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, VERSION 7.0. 2010. L.M. VASILAS, G.W. HURT, AND C.V. NOBLE (EDS.), UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, IN COOPERATION WITH THE NATIONAL TECHNICAL COMMITTEE FOR HYDRIC SOILS.
 - FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 3. APRIL 2004. NEWPPC WETLANDS WORKGROUP, WILMINGTON, MA, 01887.
 - NORTH AMERICAN DIGITAL FLORA: NATIONAL WETLAND PLANT LIST, VERSION 2.1.0 (HTTP://WETLAND.PLANTS.USDA.ARMY.MIL). U.S. ARMY CORPS OF ENGINEERS, ENGINEER RESEARCH AND DEVELOPMENT CENTER, COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, HANOVER, NH, AND BONAP, CHAPEL HILL.
 - STATE OF NEW HAMPSHIRE 2014 WETLAND PLANT LIST. LICHVAR, R.W., M. BUTTERWICH, N.C. MELVIN, AND W.N. KIRCHNER, 2014. THE NATIONAL WETLAND PLANT LIST: 2014 UPDATE OF WETLAND RATINGS. PHYTOEUREON 2014-41:1-42.
 - CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL, JANUARY 1987. WETLANDS RESEARCH PROGRAM TECHNICAL REPORT Y-87-1.
 - REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTH-CENTRAL AND NORTHEAST REGION, JANUARY 2012, VERSION 2. U.S. ARMY CORPS OF ENGINEERS. ENVIRONMENTAL LABORATORY ERDC/EL TR-12-1.
 - CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS OF THE UNITED STATES, DECEMBER 1978. L. COWARDIN, V. CARTER, F. COLETT, AND E. LAROE. US DEPARTMENT OF THE INTERIOR. FISH AND WILDLIFE SERVICE. FWS/OBS-78/31.

LEGEND:

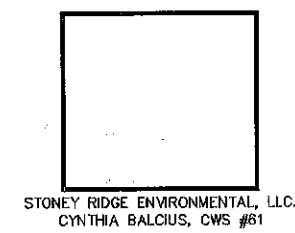
- 3/4" REBAR W/D CAP (TBS)
- DRILL HOLE (FND OR SET)
- IRON PIPE (FND)
- 1" CHISEL INTO STONE (FND)
- IRON BOUND (FND)
- UTILITY POLE / GUY WIRE
- APPROXIMATE ABUTTING PROPERTY LINE
- PROPOSED BOUNDARY LINE
- STONE WALL
- BUILDING SETBACK LINE
- POORLY DRAINED JURISDICTIONAL WETLANDS
- 50' WETLAND BUFFER
- STRAFFORD COUNTY REGISTRY OF DEEDS
- TYP.
- FND
- TBS
- TO BE SET

NOTES:

- OWNER: MICHAEL H. & LISA M. MCMAHON 139 STAGE ROAD HAMPSTEAD, NH 03841
- APPLICANT: MICHAEL H. & LISA M. MCMAHON 139 STAGE ROAD HAMPSTEAD, NH 03841
- TAX MAP 234, LOT 25
- LOT AREA: 1,022,941 Sq. Ft., 23.48 Ac.
- S.C.R.D. BOOK 4487, PAGE 985
- ZONING: VILLAGE DISTRICT
- SETBACKS: FRONT - 40.0' SIDE - 30.0' REAR - 30.0' WETLANDS - 50.0' IF OVER 3,000 Sq. Ft. MIN. LOT SIZE - 80,000 Sq. Ft. MIN. LOT FRONTAGE - 200' MIN. BLDG. HEIGHT - 35' MAX. LOT COVERAGE - 40%
- THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED SUBDIVISION OF TAX MAP 234, LOT 25, AS SHOWN, INTO 8 INDIVIDUAL LOTS WITH 2 AREAS BEING TRANSFERRED TO THE TOWN OF BARRINGTON. THIS IS A MULTI SHEET PLAN SET. SHEET 1 IS THE SUBDIVISION SHEET, SHEET 2 SHOWS TOPOGRAPHY ON ALL LOTS. SHEET 1 WILL BE RECORDED AT THE STRAFFORD COUNTY REGISTRY OF DEEDS, SHEET 2 AND THE DRIVEWAY DESIGNS WILL BE ON RECORD AT THIS OFFICE AND THE TOWN OF BARRINGTON.
- I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE & BELIEF, PART OF THIS PARCEL DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF.: FEMA COMMUNITY# - 330178, MAP# - 33017C0285D, DATED: MAY 17, 2005.
- VERTICAL DATUM BASED ON USGS NAVD88 ELEVATIONS. HORIZONTAL COORDINATES BASED ON NAD83. COORDINATES GATHERED USING TOPCON HIPER SR SURVEY GRADE GPS RECEIVERS.
- PROPERTY LINE INFORMATION HAS BEEN OBTAINED FROM A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY 2017 WITH AN ERROR OF CLOSURE GREATER THAN 1 IN 10,000.
- IF DURING CONSTRUCTION, IT BECOMES APPARENT THAT DEFICIENCIES EXIST IN THE APPROVED DESIGN DRAWINGS, THE OWNER SHALL BE REQUIRED TO CORRECT THE DEFICIENCIES TO MEET THE REQUIREMENTS OF THE REGULATIONS AT NO EXPENSE TO THE TOWN.



- NOTES CONT.:**
- 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.
 - ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO TOWN REGULATIONS AND THE LATEST EDITION OF THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
 - IN ACCORDANCE WITH TOWN REGULATIONS AND RSA 876:13, ALL IMPROVEMENTS SPECIFIED ON THESE SITE PLANS SHALL BE CONSTRUCTED, COMPLETED, INSPECTED AND APPROVED BY THE TOWN OF BARRINGTON PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
 - MINES SUBDIVISION APPROVAL WILL BE REQUIRED FOR LOT 25 & LOT 25-2 THROUGH 25-7
 - NO PORTION OF ANY NEW DRIVEWAY MAY BE STEEPER THAN 10% GRADE. SEE DRIVEWAY DESIGN PLANS.
 - THERE WERE NO CEMETERIES OBSERVED ON THE PARCEL WHEN THE FIELD WORK WAS TAKING PLACE.
 - THIS SUBDIVISION IS SUBJECT TO THE CLASS V UPGRADE REQUIREMENT OF MEETINGHOUSE ROAD. SEE CORRESPONDING PLAN SET.



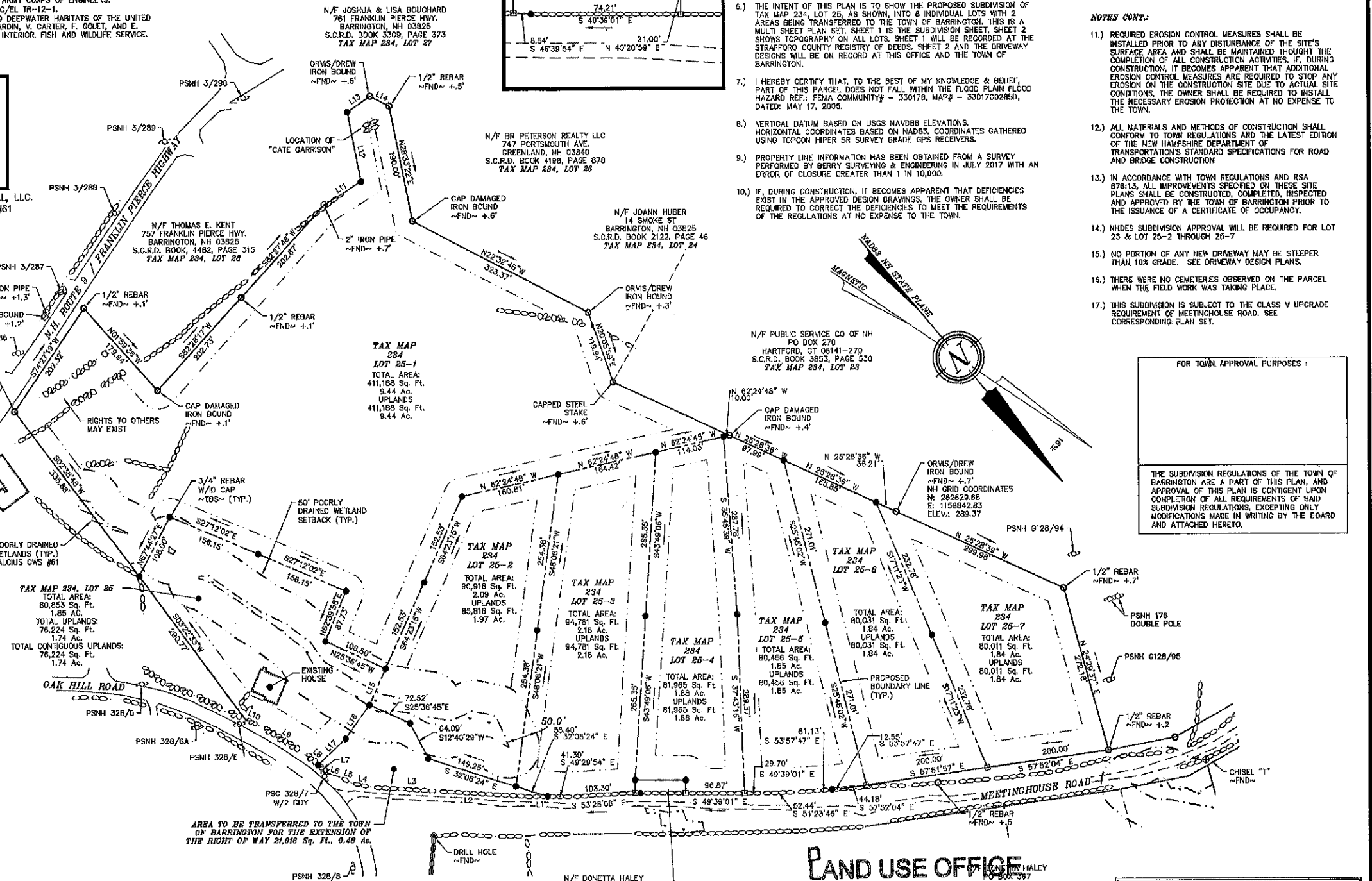
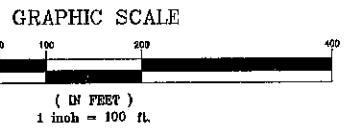
STONEY RIDGE ENVIRONMENTAL, LLC. CYNTHIA BALCIUS, CWS #61

SUBDIVISION PLAN LINE TABLE

LINE #	BEARING	DISTANCE
L1	S49°29'54"E	25.25'
L2	S48°25'22"E	161.32'
L3	S46°15'54"E	112.65'
L4	S37°49'07"E	32.98'
L5	S23°02'34"E	22.09'
L6	S31°26'40"E	19.91'
L7	S11°12'09"E	20.59'
L8	S11°12'09"E	27.11'
L9	S18°19'45"E	89.21'
L10	S26°38'40"E	22.70'
L11	N81°37'02"W	71.63'
L12	S28°33'40"W	114.37'
L13	N87°53'33"W	46.45'
L14	N23°13'50"W	35.01'
L15	N64°23'16"E	64.30'
L16	N75°15'34"E	67.53'
L17	N67°11'40"E	61.76'

ADDITIONAL ADUTTERS:

- N/F CHAPEL OF THE NATIVITY PARISH OF THE ASSUMPTION 150 CENTRAL AVE DOWER, NH 03820 TAX MAP 234, LOT 30
- N/F NOREEN M. ESTES 40 OAK HILL RD. BARRINGTON, NH 03825 S.C.R.D. BOOK 4014, PAGE 70 TAX MAP 234, LOT 67
- N/F WILLIAM F. & ROBIN LABOSSIERE & KELLY A. MARSHALL 736 FRANKLIN PIERCE HWY. BARRINGTON, NH 03825 S.C.R.D. BOOK 3995, PAGE 977 TAX MAP 234, LOT 82
- N/F GERALD J. & PRISCILLA J. PINZARI TRS FAMILY REVOCABLE TRUST 748 FRANKLIN PIERCE HWY. BARRINGTON, NH 03825 S.C.R.D. BOOK 4327, PAGE 815 TAX MAP 234, LOT 88



ROAD NOTES:
 MEETINGHOUSE ROAD: CLASS V GRAVEL, 3 RDS WIDE, STATE OF NH ARCHIVES BOOK 1, PAGE 383, DATED: 1763
 MEETINGHOUSE ROAD: 4' ROAD LAYOUT BY STATUTE VOL. 14, P. 143 & VOL. 6, P. 237
 OAK HILL ROAD: CLASS V PAVED, 3 RDS WIDE, STATE OF NH ARCHIVES BOOK 1, PAGE 401 DATED: 1765

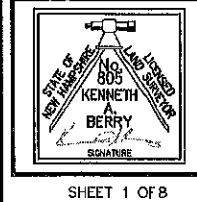
LAND USE OFFICE
 JUL 31 2019
RECEIVED

I CERTIFY THAT THIS PLAT EXCEEDS THE MINIMUM REQUIREMENT FOR ACCURACY AND COMPLETENESS OF THE STATE OF N.H. AND OF THE TOWN OF BARRINGTON, N.H. - 1:10,000-
 KENNETH A. BERRY L.L.S. 805 DATE

REVISIONS PER ACOT COMMENT	REVISIONS PER DB&K COMMENT	DATE	REVISION
		7-12-19	#2
		5-14-19	#1

SUBDIVISION PLAN FOR MICHAEL H. & LISA M. MCMAHON 41 OAK HILL ROAD BARRINGTON, NH TAX MAP 234, LOT 25

BERRY SURVEYING & ENGINEERING
 335 SECOND CROWN POINT ROAD
 BARRINGTON, NH 03825 (603)332-2863
 SCALE: 1 IN. EQUALS 100 FT.
 DATE: MARCH 12, 2019
 FILE NO.: DB 2017 - 052



JURISDICTIONAL WETLANDS WERE DELINEATED BY CYNTHIA BALCIUS OF STONEY RIDGE ENVIRONMENTAL LLC IN SEPTEMBER OF 2017 UTILIZING THE FOLLOWING STANDARDS:

- 1) FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, VERSION 7.0, 2010. L.M. VASILAS, G.W. HURT, AND C.V. NOBLE (EDS.). UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, IN COOPERATION WITH THE NATIONAL TECHNICAL COMMITTEE FOR HYDRIC SOILS.
- 2) FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 3, APRIL 2004. NEWPPCC WETLANDS WORKGROUP, WILMINGTON, MA 01897.
- 3) NORTH AMERICAN DIGITAL FLORA: NATIONAL WETLAND PLANT LIST, VERSION 2.1.0 (HTTP://WETLAND_PLANTS.USACE.ARMY.MIL). U.S. ARMY CORPS OF ENGINEERS, ENGINEER RESEARCH AND DEVELOPMENT CENTER, GOLD REGIONS RESEARCH AND ENGINEERING LABORATORY, HANOVER, NH, AND BONAP, CHAPEN HILL.
- 4) STATE OF NEW HAMPSHIRE 2014 WETLAND PLANT LIST. LICHVAR, R.W., M. BUTTERWICH, H.C. MELVIN, AND W.N. KIRCHNER, 2014. THE NATIONAL WETLAND PLANT LIST: 2014 UPDATE OF WETLAND RATINGS. PHYTONEURON 2014-41:1-42.
- 5) CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL, JANUARY 1987. WETLANDS RESEARCH PROGRAM TECHNICAL REPORT Y-87-1.
- 6) REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, JANUARY 2012, U.S. ARMY CORPS OF ENGINEERS, ENVIRONMENTAL LABORATORY ERDC/EL TR-12-1.
- 7) CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS OF THE UNITED STATES, DECEMBER 1979. L. COWARDIN, V. CARTER, F. GOLET, AND E. LAROE. US DEPARTMENT OF THE INTERIOR, FISH AND WILDLIFE SERVICE. FWS/OBS-79/31.

LEGEND:

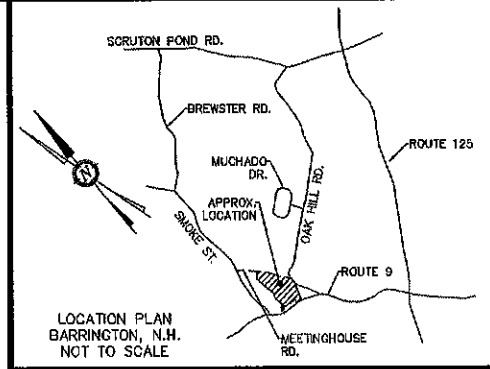
- IRON BOUND (SET)
- ⊙ DRILL HOLE (FND OR SET)
- IRON PIPE (FND)
- ⊕ 1" CHISEL INTO STONE
- IRON BOUND (FND)
- ⊕ UTILITY POLE / GUY WIRE
- ⊙ WELL
- APPROXIMATE ABUTTING PROPERTY LINE
- PROPOSED BOUNDARY LINE
- STONE WALL
- BUILDING SETBACK LINE
- POORLY DRAINED JURISDICTIONAL WETLANDS
- 50' WETLAND BUFFER
- EXISTING CONTOUR MINOR
- EXISTING CONTOUR MAJOR
- STRAFFORD COUNTY REGISTRY OF DEEDS
- TYPICAL
- S.C.R.D. TYP. FND FOUND TO BE SET

MICHAEL H. MCMAHON

LISA M. MCMAHON

NOTES:

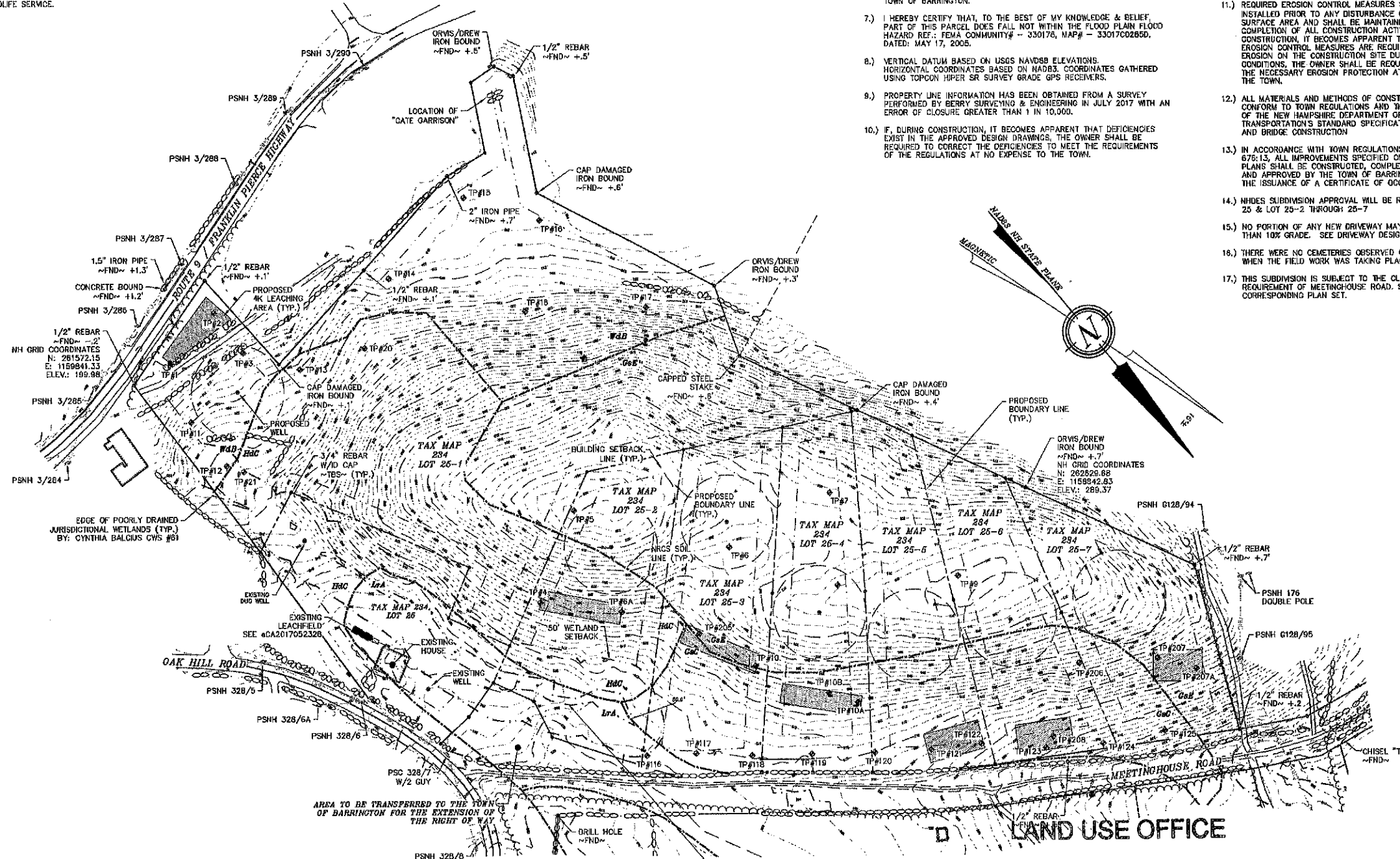
- 1.) OWNER: MICHAEL H. & LISA M. MCMAHON
139 STAGE ROAD
HAMPSTEAD, NH 03841
- 1A.) APPLICANT: MICHAEL H. & LISA M. MCMAHON
139 STAGE ROAD
HAMPSTEAD, NH 03841
- 2.) TAX MAP 234, LOT 25
- 3.) LOT AREA: 1,022,941 Sq. Ft., 23.48 Ac.
- 4.) S.C.R.D. BOOK 4487, PAGE 985
- 5.) ZONING: VILLAGE DISTRICT
SETBACKS:
FRONT - 40.0'
SIDE - 30.0'
REAR - 30.0'
WETLANDS - 50.0' IF OVER 3,000 Sq. Ft.
MIN. LOT SIZE - 80,000 Sq. Ft.
MIN. LOT FRONTAGE - 200'
MIN. BLDG. HEIGHT - 30'
MAX. LOT COVERAGE - 40%
- 6.) THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED SUBDIVISION AND THE TOPOGRAPHIC FEATURES OF TAX MAP 234, LOT 25, AS SHOWN, INTO 8 INDIVIDUAL LOTS WITH 2 AREAS BEING TRANSFERRED TO THE TOWN OF BARRINGTON.
- 7.) I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE & BELIEF, PART OF THIS PARCEL DOES FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF.: FEMA COMMUNITY# - 330176, MAP# - 3301702B5D, DATED: MAY 17, 2005.
- 8.) VERTICAL DATUM BASED ON USGS NAVD83 ELEVATIONS. HORIZONTAL COORDINATES BASED ON NAD83. COORDINATES GATHERED USING TOPCON HIPER SR SURVEY GRADE GPS RECEIVERS.
- 9.) PROPERTY LINE INFORMATION HAS BEEN OBTAINED FROM A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY 2017 WITH AN ERROR OF CLOSURE GREATER THAN 1 IN 10,000.
- 10.) IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT DEFICIENCIES EXIST IN THE APPROVED DESIGN DRAWINGS, THE OWNER SHALL BE REQUIRED TO CORRECT THE DEFICIENCIES TO MEET THE REQUIREMENTS OF THE REGULATIONS AT NO EXPENSE TO THE TOWN.



NOTES CONT.:

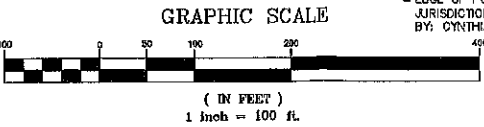
- 11.) REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY DISTURBANCE OF THE SITE'S SURFACE AREA AND SHALL BE MAINTAINED THROUGH THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES. IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT ADDITIONAL EROSION CONTROL MEASURES ARE REQUIRED TO STOP ANY 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.
- 12.) ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO TOWN REGULATIONS AND THE LATEST EDITION OF THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 13.) IN ACCORDANCE WITH TOWN REGULATIONS AND RSA 678:13, ALL IMPROVEMENTS SPECIFIED ON THESE SITE PLANS SHALL BE CONSTRUCTED, COMPLETED, INSPECTED AND APPROVED BY THE TOWN OF BARRINGTON PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- 14.) NHDES SUBDIVISION APPROVAL WILL BE REQUIRED FOR LOT 25 & LOT 25-2 THROUGH 25-7
- 15.) NO PORTION OF ANY NEW DRIVEWAY MAY BE STEEPER THAN 10% GRADE. SEE DRIVEWAY DESIGN PLANS
- 16.) THERE WERE NO CEMETERIES OBSERVED ON THE PARCEL WHEN THE FIELD WORK WAS TAKING PLACE.
- 17.) THIS SUBDIVISION IS SUBJECT TO THE CLASS V UPGRADE REQUIREMENT OF MEETINGHOUSE ROAD. SEE CORRESPONDING PLAN SET.

STONEY RIDGE ENVIRONMENTAL, LLC.
CYNTHIA BALCIUS, CWS #81



FOR TOWN APPROVAL PURPOSES:

THE SUBDIVISION REGULATIONS OF THE TOWN OF BARRINGTON ARE A PART OF THIS PLAN, AND APPROVAL OF THIS PLAN IS CONTINGENT UPON COMPLETION OF ALL REQUIREMENTS OF SAID SUBDIVISION REGULATIONS, EXCEPTING ONLY MODIFICATIONS MADE BY WRITING BY THE BOARD AND ATTACHED HERETO.



JUL 31 2019
RECEIVED

REVISION	DATE	DESCRIPTION
#2	7-12-19	REVISIONS PER AOT COMMENT
#1	5-14-19	REVISIONS PER DB&K COMMENT

SUBDIVISION TOPOGRAPHY PLAN
FOR
MICHAEL H. & LISA M. MCMAHON
41 OAK HILL ROAD
BARRINGTON, NH
TAX MAP 234, LOT 25

BERRY SURVEYING & ENGINEERING
335 SECOND CROWN POINT ROAD
BARRINGTON, NH 03825 (603) 532-2863
SCALE: 1 IN. EQUALS 100 FT.
DATE: MARCH 12, 2019
FILE NO.: DB 2017 - 052

TEST PIT DATA:

TEST PIT #1
0-14" 10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
14-25" 10YR 3/6, FINE SANDY LOAM, GRANULAR, FRIABLE
38-48" 2.5Y 6/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS
68-72" 2.5Y 6/8, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #2
0-22" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
10-19" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
22-27" 7.5Y 4/6, COARSE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10% GRAVEL
27-46" 10YR 5/8, SAND, SINGLE GRAIN, LOOSE
46-72" 2.5Y 6/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 7.5Y 4/6 CONCENTRATIONS & DEPLETIONS
MOTTLES - 2.5Y 6/2 CONCENTRATIONS & DEPLETIONS

TEST PIT #3
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-19" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
19-88" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #4
0-2" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
2-5" 10YR 3/6, FINE SANDY LOAM, GRANULAR, FRIABLE
5-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-26" 2.5Y 5/3, FINE SANDY LOAM, GRANULAR, FRIABLE
26-48" 2.5Y 4/3, SAND, SINGLE GRAIN, LOOSE
LARGE COBBLES 6-18"
48-65" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8, CONCENTRATIONS & DEPLETIONS

TEST PIT #5
0-8" 10YR 2/1, FINE SANDY LOAM, GRANULAR, FRIABLE
8-11" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-19" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
19-22" 2.5Y 5/3, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
22-37" 2.5Y 6/3, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 2.5Y 5/8 CONCENTRATIONS & DEPLETIONS
37-43" 2.5Y 4/2, SANDY LOAM, ANGLULAR BLOCKY, FIRM
MOTTLES - 2.5Y 6/8 CONCENTRATIONS & DEPLETIONS
43-65" 2.5Y 4/4, SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #6 & #6A
0-10" 10YR 2/1, FINE SANDY LOAM, GRANULAR, FRIABLE
10-25" 7.5Y 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
25-34" 10YR 4/6, SANDY LOAM, GRANULAR, FRIABLE
31-40" 2.5Y 6/3, SAND, WEAK ANGLULAR BLOCKY, FIRM
40-69" 2.5Y 6/4, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #7
0-4" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
4-11" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-24" 2.5Y 5/4, SAND, GRANULAR, FRIABLE
24-31" 2.5Y 5/3, SAND, ANGLULAR BLOCKY, FIRM
31-43" 2.5Y 6/4, FINE SAND, SINGLE GRAIN, LOOSE
43-73" 2.5Y 4/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #8
0-14" 10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
14-25" 10YR 3/6, FINE SANDY LOAM, GRANULAR, FRIABLE
38-48" 2.5Y 6/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS
68-72" 2.5Y 6/8, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT DATA:

TEST PIT #9
0-6" 10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
6-14" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
14-42" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
42-73" 2.5Y 6/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #10
0-10" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
10-19" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
19-28" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
28-51" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
51-74" 2.5Y 4/2, FINE SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #10 & 10A & 10B
0-8" 10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
8-16" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-38" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, VERY FRIABLE
38-54" 2.5Y 4/4, SILT LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
54-85" 2.5Y 4/4, SILT, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #11
0-2" 10YR 2/1, FOREST MAT
2-9" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
9-18" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
STARTING AT 9" COBBLES & Boulders WERE PRESENT
218-25" 2.5Y 5/6, GRAVELY SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10% GRAVEL
RIPPABLE LEDGE OR CONWAY GRANITE STARTING AT 61"
26-32" 2.5Y 6/6, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 7.5Y 4/6 CONCENTRATIONS & DEPLETIONS

TEST PIT #12
0-5" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
5-20" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
20-28" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
26-40" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 20% COBBLES
40-67" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
40% COBBLES
67-75" 2.5Y 5/3, GRAVELY LOAMY FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #13
0-8" 10YR 2/1, FOREST MAT
8-17" 10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
17-25" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
25-34" 2.5Y 6/4, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 20% COBBLES
42-72" 2.5Y 5/3, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 50% COBBLES

TEST PIT #14
0-11" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
11-20" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
20-34" 2.5Y 5/6, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8
34-54" 2.5Y 5/4, FINE SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #15
0-4" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
4-11" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-24" 2.5Y 5/4, SAND, GRANULAR, FRIABLE
24-31" 2.5Y 5/3, SAND, ANGLULAR BLOCKY, FIRM
31-43" 2.5Y 6/4, FINE SAND, SINGLE GRAIN, LOOSE
43-73" 2.5Y 4/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT DATA:

TEST PIT #16
0-10" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
10-12" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
12-21" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
21-30" 2.5Y 5/3, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
39-48" 10YR 4/6, COARSE SAND, SINGLE GRAIN, LOOSE
30% GRAVEL/COBBLES
46-72" 2.5Y 5/4, COARSE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 4/6 CONCENTRATIONS & DEPLETIONS
30% GRAVEL/COBBLES

TEST PIT #17
0-9" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
9-17" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
17-28" 2.5Y 6/6, FINE SANDY LOAM, GRANULAR, FRIABLE
28-47" 2.5Y 6/6, FINE SANDY LOAM, GRANULAR, FRIABLE
47-48" 2.5Y 6/4, FINE SAND, ANGLULAR BLOCKY, FIRM
48-49" 7.5Y 5/8, FINE SAND, ANGLULAR BLOCKY, FIRM
49-72" 2.5Y 6/4, FINE SAND, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 7.5Y 4/6 CONCENTRATIONS & DEPLETIONS

TEST PIT #18
0-5" 10YR 2/1, FOREST MAT
5-7" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
7-28" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
28-43" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 20% COBBLES
43-61" 2.5Y 5/4, GRAVELY LOAMY FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 20% COBBLES
61-75" 2.5Y 4/4, COARSE SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #19
0-5" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
5-20" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
20-28" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
26-40" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 20% COBBLES
40-67" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
40% COBBLES
67-75" 2.5Y 5/3, GRAVELY LOAMY FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #20
0-4" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
4-14" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
14-22" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
22-42" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 20% COBBLES
42-72" 2.5Y 5/3, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 50% COBBLES

TEST PIT #21
0-2" 10YR 2/1, FOREST MAT
2-9" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
9-17" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
17-25" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
25-34" 2.5Y 6/4, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 20% COBBLES
34-76" 2.5Y 6/4, COARSE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #22
0-11" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
11-20" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
20-34" 2.5Y 5/6, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8
34-54" 2.5Y 5/4, FINE SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT #23
0-4" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
4-11" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-24" 2.5Y 5/4, SAND, GRANULAR, FRIABLE
24-31" 2.5Y 5/3, SAND, ANGLULAR BLOCKY, FIRM
31-43" 2.5Y 6/4, FINE SAND, SINGLE GRAIN, LOOSE
43-73" 2.5Y 4/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT DATA:

TEST PIT #24
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-13" 10YR 5/6, FINE SANDY LOAM, WEAK SUBANGULAR BLOCKY, FRIABLE
13-25" 2.5Y 5/4, LOAMY SAND, GRANULAR, FRIABLE
MOTTLES - FIRM IN PLACE, PAN
35-48" 2.5Y 6/4, SAND, SINGLE GRAIN, LOOSE
MOTTLES - RIPPABLE LEDGE WITH SOIL IN CRACKS
48" LEDGE

TEST PIT #25
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-14" 2.5Y 5/2, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8
14-26" 2.5Y 6/4, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8, 10% GRAVEL
26-72" 2.5Y 5/3, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8

TEST PIT #26
0-5" 10YR 2/1, FOREST MAT
5-13" 10YR 3/2, FINE SANDY LOAM, GRANULAR, FRIABLE
13-31" 2.5Y 4/2, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 6/3
31-83" 2.5Y 5/2, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 6/3
63" RIPPABLE AREA WITH SOME STANDING WATER 25' FROM THE ROCK WALL. VEGETATION INCLUDING SOFT RUSH & CAREX LURIDA. PIT WAS DUG APPROXIMATELY 20' FROM THE WALL TO AVOID THIS AREA.

TEST PIT #27
0-6" 10YR 3/1, FINE SANDY LOAM, GRANULAR, FRIABLE
6-17" 2.5Y 6/1, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8, 10% REDOX
17-25" 2.5Y 6/1, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8, 50% REDOX
25-72" 10YR 5/6, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8, 2.5 Y 6/1

TEST PIT #28
0-8" 10YR 3/1, FINE SANDY LOAM, GRANULAR, FRIABLE
8-21" 2.5Y 6/1, SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8, 10% COBBLES
21-27" 2.5Y 6/4, FINE SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8
27-72" 2.5Y 5/4, FINE SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8, 2.5Y 5/1, 10% COBBLES

TEST PIT #29
0-4" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
4-17" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
17-28" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8
28-72" 2.5Y 5/4, FINE SANDY LOAM, WEAK SUBANGULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8

TEST PIT #30
0-5" 10YR 4/2, FINE SANDY LOAM, GRANULAR, FRIABLE
5-16" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-28" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8
28-72" 2.5Y 5/4, FINE SANDY LOAM, WEAK SUBANGULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8

TEST PIT #31
0-4" 10YR 2/2, FINE SANDY LOAM, GRANULAR, FRIABLE
4-11" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-24" 2.5Y 5/4, SAND, GRANULAR, FRIABLE
24-31" 2.5Y 5/3, SAND, ANGLULAR BLOCKY, FIRM
31-43" 2.5Y 6/4, FINE SAND, SINGLE GRAIN, LOOSE
43-73" 2.5Y 4/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8 CONCENTRATIONS & DEPLETIONS

TEST PIT DATA:

TEST PIT #32
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-14" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 10% COBBLES
14-21" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8, 10% COBBLES, PAN
21-47" 2.5Y 6/4, LOAMY SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8, 15% GRAVEL, PAN
47-72" 2.5Y 5/4, FINE SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8

TEST PIT #33
0-8" 10YR 4/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-31" 2.5Y 5/4, FINE SANDY LOAM, GRANULAR, FRIABLE
31-72" 2.5Y 6/4, LOAMY SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8, PAN
VERY LARGE ROCK WHERE PIT SHOULD HAVE BEEN DUG. DUG PIT 35' FROM ROCK WALL INSTEAD OF 25'

TEST PIT #34
0-5" 10YR 3/3, VERY FINE SANDY LOAM, GRANULAR, FRIABLE
5-13" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
13-23" 2.5Y 6/6, FINE SANDY LOAM, GRANULAR, FRIABLE
23-31" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
31-72" 2.5Y 5/4, LOAMY FINE SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 6/3, PAN

TEST PIT #35
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-11" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-23" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
23-31" 2.5Y 6/6, LOAMY FINE SAND, GRANULAR, FRIABLE
31-48" 2.5Y 6/4, LOAMY FINE SAND, GRANULAR, FRIABLE
MOTTLES - 10YR 5/8, 10% COBBLES, PAN

TEST PIT #36
0-5" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
5-11" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-23" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
23-35" 2.5Y 4/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
35-48" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% GRAVEL
48-71" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8, 2.5Y 5/1

TEST PIT #37
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-11" 10YR 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
11-23" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
23-35" 2.5Y 4/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
35-48" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% GRAVEL
48-71" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8, 2.5Y 5/1

TEST PIT #38
0-4" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
4-10" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
10-25" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
25-32" 2.5Y 5/3, SAND, WEAK ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8
32-44" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% GRAVEL

TEST PIT #39
0-8" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
8-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-48" 2.5Y 5/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% COBBLES
48-84" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8, 2.5Y 5/1

FOR TOWN APPROVAL PURPOSES:
THE SUBDIVISION REGULATIONS OF THE TOWN OF BARRINGTON ARE A PART OF THIS PLAN, AND APPROVAL OF THIS PLAN IS CONTINGENT UPON COMPLETION OF ALL REQUIREMENTS OF SAID SUBDIVISION REGULATIONS, EXCEPTING ONLY MODIFICATIONS MADE IN WRITING BY THE BOARD AND ATTACHED HERETO.

TEST PIT DATA:

TEST PIT #40 & #40A
0-7" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
7-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-33" 2.5Y 4/4, FINE SAND, ANGLULAR BLOCKY, FRIABLE
33-48" 2.5Y 4/4, FINE SAND, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% GRAVEL
46-72" 2.5Y 4/3, FINE SAND, SINGLE GRAIN, LOOSE
MOTTLES - 10YR 5/8

TEST PIT #41
0-8" 10YR 3/3, FINE SANDY LOAM, GRANULAR, FRIABLE
8-12" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
12-21" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
21-35" 2.5Y 4/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
35-48" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
48-71" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8, 2.5Y 5/1

TEST PIT #42
0-8" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
8-12" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
12-21" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
21-35" 2.5Y 4/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
35-48" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% COBBLES
48-71" 2.5Y 4/4, FINE SANDY LOAM, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10YR 5/8, 2.5Y 5/1

TEST PIT #43
0-8" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
8-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-48" 2.5Y 5/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% COBBLES
48-84" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8, 2.5Y 5/1

TEST PIT #44
0-4" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
4-10" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
10-25" 2.5Y 5/6, FINE SANDY LOAM, GRANULAR, FRIABLE
25-32" 2.5Y 5/3, SAND, WEAK ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8
32-44" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% GRAVEL

TEST PIT #45
0-8" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
8-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-48" 2.5Y 5/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% COBBLES
48-84" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8, 2.5Y 5/1

TEST PIT #46
0-8" 10YR 3/4, FINE SANDY LOAM, GRANULAR, FRIABLE
8-16" 10YR 4/6, FINE SANDY LOAM, GRANULAR, FRIABLE
16-48" 2.5Y 5/4, FINE SANDY LOAM, WEAK ANGLULAR BLOCKY, FRIABLE
MOTTLES - 10% COBBLES
48-84" 2.5Y 4/3, SAND, ANGLULAR BLOCKY, FIRM
MOTTLES - 10YR 5/8, 2.5Y 5/1

LAND USE OFFICE
JUL 31 2019
RECEIVED

Table with 2 columns: REVISIONS PER ACCT COMMENT, REVISIONS PER DB&K COMMENT. Rows for #2 and #1.

Table with 2 columns: #2, #1. Rows for 7-12-19 and 5-14-19.

BERRY SURVEYING & ENGINEERING
335 SECOND CROWN POINT ROAD
BARRINGTON, NH 03825 (603)332-2863
SCALE: NONE
DATE: MARCH 12, 2019
FILE NO.: DB 2017 - 052

STONE RIDGE ENVIRONMENTAL, LLC.
CYNTHIA BALGUS, CSS #84

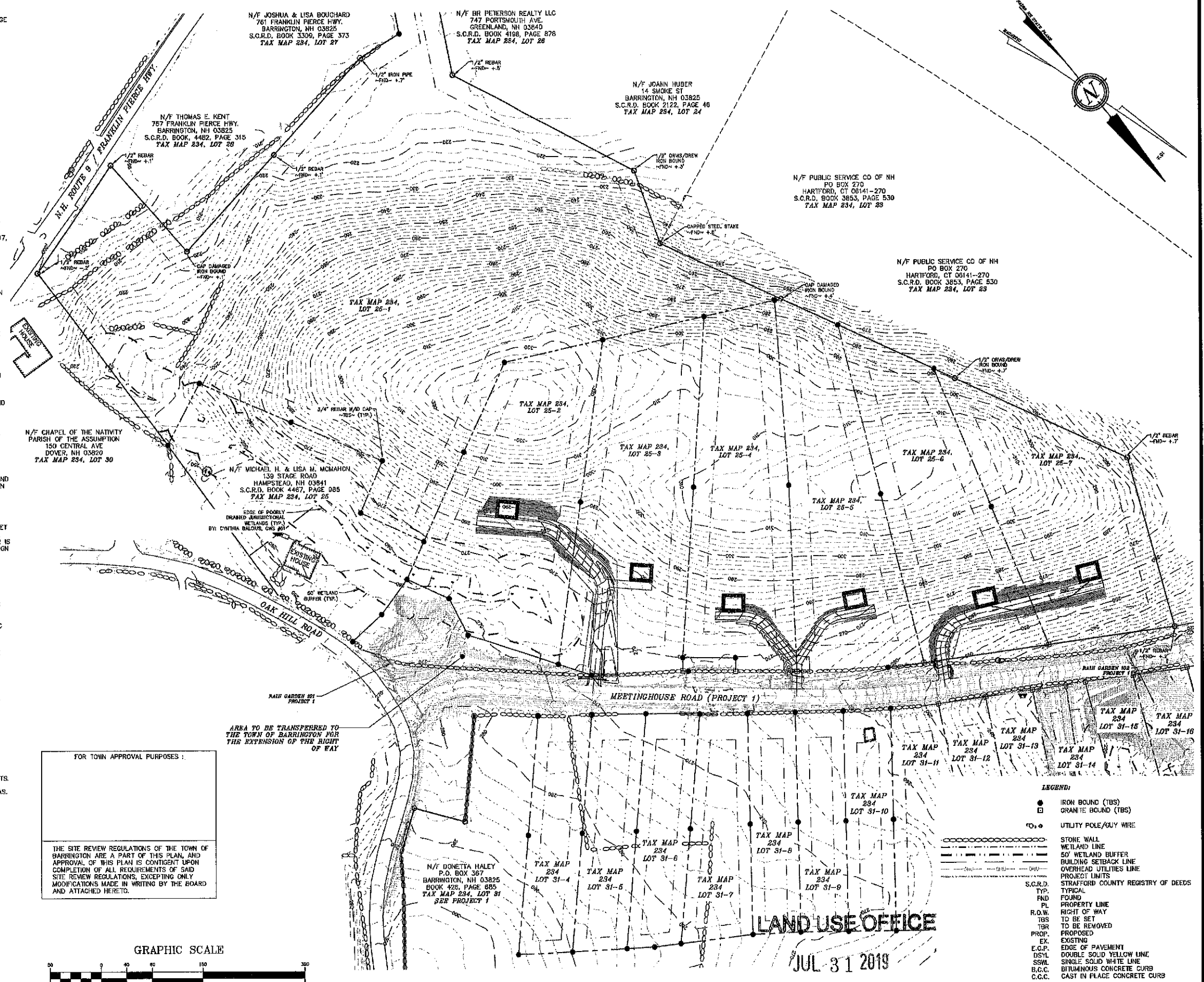
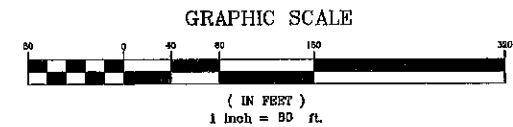
CHRISTOPHER R. BERRY
NH PERMITTED DESIGNER #1886

NOTES:

- THE INTENT OF THIS PLAN IS TO DEMONSTRATE THE GRADING AND DRAINAGE FOR THE EASTERN SIDE OF THE TRIPLEX SITE DESIGN.
- OWNER: MICHAEL H. & LISA M. MCMAHON
139 STAGE ROAD
HAMPSHIRE, NH 0384
- APPLICANT: MICHAEL H. & LISA M. MCMAHON
139 STAGE ROAD
HAMPSHIRE, NH 03841
- TOWN OF BARRINGTON:
TAX MAP 234, 25
- LOT AREA: 1,022,941 Sq.Ft, 23.48 Ac.
- S.C.R.D. BOOK 4467, PAGE 985
- ZONING: VILLAGE DISTRICT
SETBACKS:
FRONT - 40.0'
SIDE - 30.0'
REAR - 30.0'
WETLANDS - 50.0' IF OVER 3,000 Sq. Ft.
MIN. LOT SIZE - 80,000 Sq. Ft.
MIN. LOT FRONTAGE - 200'
MIN. BLDG. HEIGHT - 35'
MAX. LOT COVERAGE - 40%
- I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE & BELIEF, PART OF THIS PARCEL DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF.: FEMA COMMUNITY# - 330178, MAP# - 33017C0285D, DATED: MAY 17, 2006.
- PROPERTY LINE INFORMATION HAS BEEN OBTAINED FROM A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY 2017 WITH AN ERROR OF CLOSURE GREATER THAN 1 IN 20,000 UNDER NO SNOW CONDITIONS.
- TOPOGRAPHIC SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY OF 2017 UNDER NO SNOW CONDITIONS AND IS SHOWN AT 2 FOOT INTERVALS.
- UNDERGROUND UTILITY LOCATIONS ARE BASED UPON BEST AVAILABLE EVIDENCE AND ARE NOT FIELD VERIFIED. LOCATING AND PROTECTING ANY ABOVE AND BELOW GROUND UTILITIES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ANY UTILITY CONFLICTS SHOULD BE REPORTED IMMEDIATELY TO THE DESIGN ENGINEER.
- ALL ON-SITE UTILITIES SHALL BE INSTALLED UNDERGROUND.
- ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO APPLICABLE TOWN AND STATE CODES.
- ALL EROSION CONTROL NOTES SHALL INCLUDE PROVISIONS FOR CONSTRUCTION SEQUENCING, TEMPORARY EROSION CONTROL MEASURES, AND PERMANENT STANDARDS SUCH AS LOAM SPREAD RATE FOR DISTURBED AREAS, RATES OF LIME, TYPE AND RATES FOR FERTILIZER, AND SEED AND MULCH MIXTURE WITH RATES OF APPLICATION.
- BUILDING ADDRESSES SHALL BE ASSIGNED BY THE BUILDING INSPECTOR AT THE TIME OF ISSUANCE OF A BUILDING PERMIT.
- CALL DIG SAFE PRIOR TO BEGINNING WORK (1-888-344-7233)
- ALL CONSTRUCTION SHALL CONFORM TO THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. CONSTRUCTION SHALL ALSO CONFORM TO THE TOWN OF BARRINGTON POLICIES AND PRACTICES, AND TOWN OF BARRINGTON SUBDIVISION REGULATIONS.
- WRITTEN DIMENSION ON THIS PLAN TAKE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL USE CAUTION WHEN SCALING REPRODUCED PLANS, IN THE EVENT OF A CONFLICT BETWEEN THIS PLAN SET AND ANY OTHER DRAWINGS AND/OR SPECIFICATIONS, THE ENGINEER SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR IS TO CONFIRM ALL ELEVATIONS. CONFLICTS WILL BE REPORTED TO THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL COORDINATE ALL ELECTRICAL INSTALLATIONS WITH EVERSOURCE AT (603) 436-7708. ALL ELECTRIC CONDUIT INSTALLATION SHALL BE INSPECTED BY EVERSOURCE PRIOR TO BACKFILL. A 48-HOUR MINIMUM NOTICE IS REQUIRED.
- CONTRACTOR SHALL COORDINATE ALL TELECOMMUNICATIONS INSTALLATIONS WITH FAIRPOINT COMMUNICATIONS AT (603) 427-5525, AS APPLICABLE.
- CONTRACTOR SHALL COORDINATE ALL CABLE INSTALLATIONS WITH ATLANTIC BROADBAND.
- IF THE EARTHWORK IS PERFORMED DURING FREEZING WEATHER, EXPOSED SUBGRADES ARE SUSCEPTIBLE TO FROST. NO FILL OR UTILITIES SHALL BE PLACED ON FROZEN GROUND. THIS WILL LIKELY REQUIRE REMOVAL OF A FROZEN SOIL CRUST AT THE COMMENCEMENT OF EACH DAY'S OPERATION. THE FINAL SUBGRADE ELEVATION WOULD ALSO REQUIRE AN APPROPRIATE DEGREE OF INSULATION AGAINST FREEZING.
- PLACEMENT OF BORROW MATERIALS SHALL BE PERFORMED IN A MANNER THAT PREVENTS LONG TERM DIFFERENTIAL SETTLEMENT. EXCESSIVELY WET MATERIALS SHALL BE STOCKPILED AND ALLOWED TO DRAIN BEFORE PLACEMENT. FROZEN MATERIAL SHALL NOT BE USED FOR CONSTRUCTION. VOIDS BETWEEN STONES AND CLUMPS OF MATERIAL SHALL BE FILLED WITH FINE MATERIALS.
- ALL 2:1 SIDE SLOPES ARE TO BE REINFORCED WITH THE APPROPRIATE ROLLED EROSION CONTROL BLANKET.
- ALL GRADING AND DRAINAGE ITEMS RELATING TO THE CONSTRUCTION OF MEETINGHOUSE ROAD (PROJECT 1), INCLUDING RAIN GARDENS, IS TO BE CONSTRUCTED PRIOR TO THE CONSTRUCTION OF THE PROPOSED HOUSE LOTS.
- A MINIMUM OF 4" OF TOPSOIL SHALL BE PLACED ON ALL DISTURBED AREAS.

FOR TOWN APPROVAL PURPOSES:

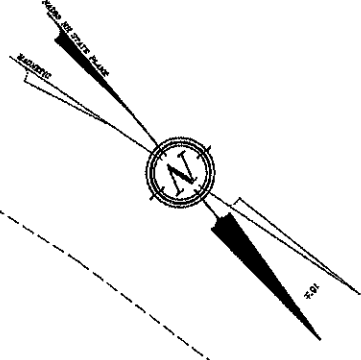
THE SITE REVIEW REGULATIONS OF THE TOWN OF BARRINGTON ARE A PART OF THIS PLAN, AND APPROVAL OF THIS PLAN IS CONTINGENT UPON COMPLETION OF ALL REQUIREMENTS OF SAID SITE REVIEW REGULATIONS, EXCEPTING ONLY MODIFICATIONS MADE IN WRITING BY THE BOARD AND ATTACHED HERETO.



LEGEND:

- IRON BOUND (TBS)
- GRANITE BOUND (TBS)
- ○ ○ ○ ○ UTILITY POLE/GUY WIRE
- — — — — STONE WALL
- — — — — WETLAND LINE
- — — — — 50' WETLAND BUFFER
- — — — — BUILDING SETBACK LINE
- — — — — OVERHEAD UTILITIES LINE
- — — — — PROJECT LIMITS
- S.C.R.D. STRAFFORD COUNTY REGISTRY OF DEEDS
- TYP. TYPICAL FOUND
- PND PROPERTY LINE
- PL RIGHT OF WAY TO BE SET
- TBS TO BE REMOVED
- TBR PROPOSED
- PRP. EXISTING
- E.P. EDGE OF PAVEMENT
- DSYL DOUBLE SOLID YELLOW LINE
- SSWL SINGLE SOLID WHITE LINE
- B.C.C. BITUMINOUS CONCRETE CURB
- C.C.C. CAST IN PLACE CONCRETE CURB

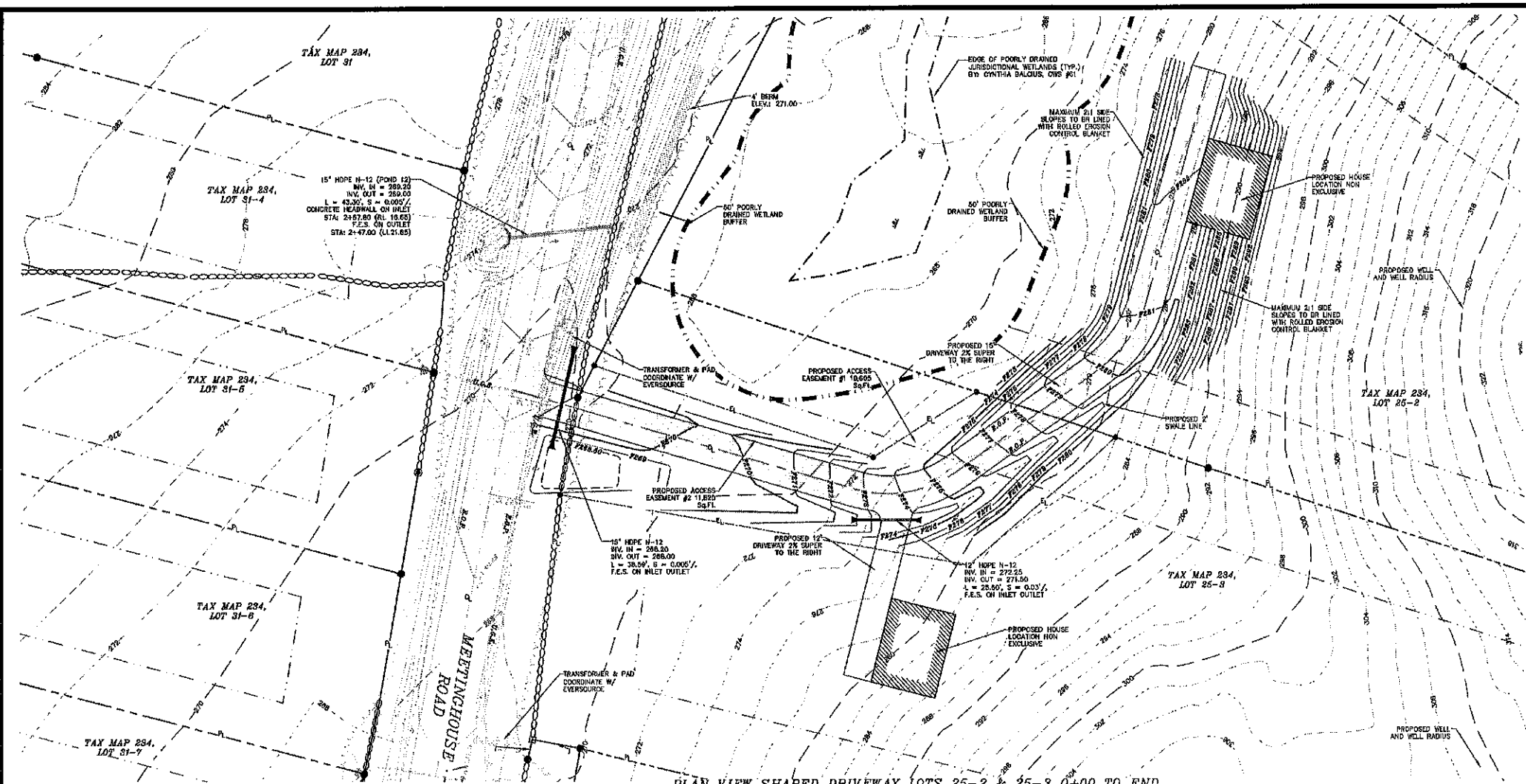
LAND USE OFFICE
JUL 31 2019
RECEIVED



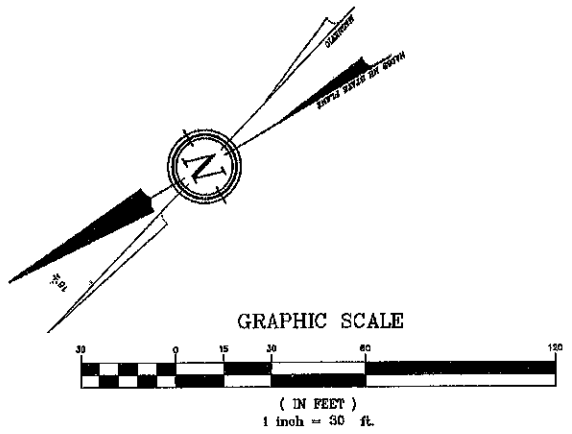
REVISION	DATE	DESCRIPTION
#2	7-12-19	REVISIONS PER AOT COMMENT
#1	5-14-19	REVISIONS PER DB&K COMMENT

GRADING PLAN OVERVIEW
FOR
MICHAEL H. & LISA M. MCMAHON
41 OAK HILL ROAD
BARRINGTON, NH
TAX MAP 234, LOT 25

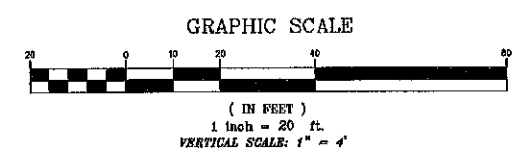
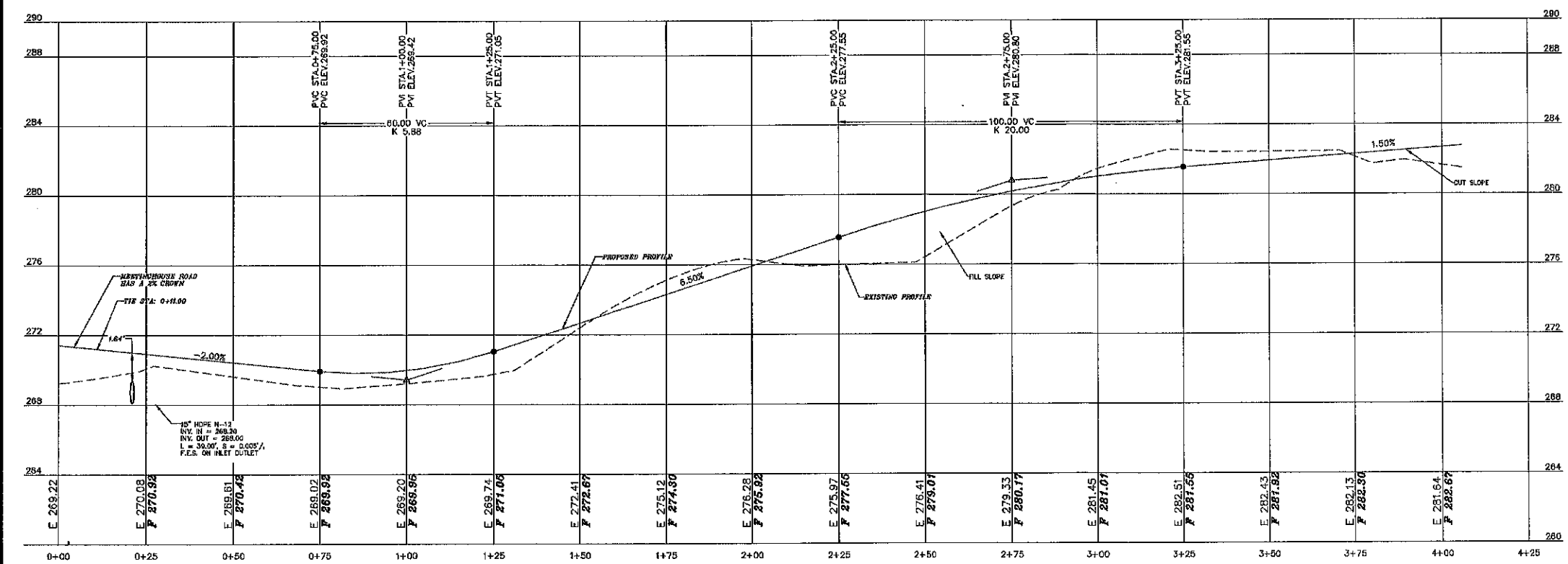
BERRY SURVEYING & ENGINEERING
335 SECOND CROWN POINT ROAD
BARRINGTON, NH 03825 (603)332-2863
SCALE: 1 IN. EQUALS 80 FT.
DATE: MARCH 12, 2019
FILE NO.: DB 2017 - 052



- NOTES:**
1. THE INTENT OF THIS PLAN IS TO SHOW THE DRIVEWAY DESIGN FOR LOTS 25-2 & 25-3.
 2. OWNER: MICHAEL H. & LISA M. McMAHON
138 STAGE ROAD
HAMPSHIRE, NH 03841
 3. APPLICANT: MICHAEL H. & LISA M. McMAHON
138 STAGE ROAD
HAMPSHIRE, NH 03841
 4. TOWN OF BARRINGTON: TAX MAP 234, LOT 25
 5. LOT AREA: 1,022,841 Sq. Ft. 23.46 Ac.
 6. S.C.R.D. BOOK 4467, PAGE 685
 7. ZONING: VILLAGE DISTRICT SETBACKS:
FRONT - 40.0'
SIDE - 30.0'
REAR - 30.0'
WETLANDS - 60.0' IF OVER 3,000 Sq. Ft.
MIN. LOT SIZE - 80,000 Sq. Ft.
MIN. LOT FRONTAGE - 200'
MIN. BLDG. HEIGHT - 35'
MAX. LOT COVERAGE - 40%
 8. I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE & BELIEF, PART OF THIS PARCEL DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REF: FEMA COMMUNITY # - 330178, MAP # - 330170005B, DATED: MAY 17, 2005.
 9. PROPERTY LINE INFORMATION HAS BEEN OBTAINED FROM A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY 2017 WITH AN ERROR OF CLOSURE GREATER THAN 1 IN 20,000 UNDER NO SNOW CONDITIONS.
 10. AS-BUILT PLANS OF THE SITE SHALL BE SUBMITTED ON A REPRODUCIBLE WYLAR MEDIUM AND IN A DIGITAL DWF FORMAT ON DISK TO THE TOWN OF BARRINGTON PLANNING OFFICE UPON COMPLETION OF PROJECT. AS-BUILT PLANS SHALL BE PREPARED AND CERTIFIED CORRECT BY A L.L.S. OR P.E.
 11. TOPOGRAPHIC SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY OF 2017 UNDER NO SNOW CONDITIONS AND IS SHOWN AT 2 FOOT INTERVALS.
 12. CONTRACTOR WILL BE RESPONSIBLE FOR INSTALLING ALL NECESSARY EROSION AND SEDIMENT CONTROL MEASURES AS PART OF THE RESIDENTIAL CONSTRUCTION, INCLUDING CONSTRUCTION ENTRANCES, PERMITS CONTROL AND SLOPE STABILIZATION. THE ENGINEER RESERVES THE RIGHT TO ADD FURTHER EROSION AND SEDIMENT CONTROL MEASURES IF DEEMED NECESSARY.



PLAN VIEW SHARED DRIVEWAY LOTS 25-2 & 25-3 0+00 TO END
 PROFILE VIEW SHARED DRIVEWAY LOTS 25-2 & 25-3 0+00 TO END

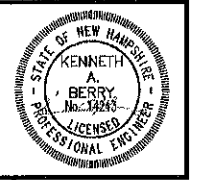


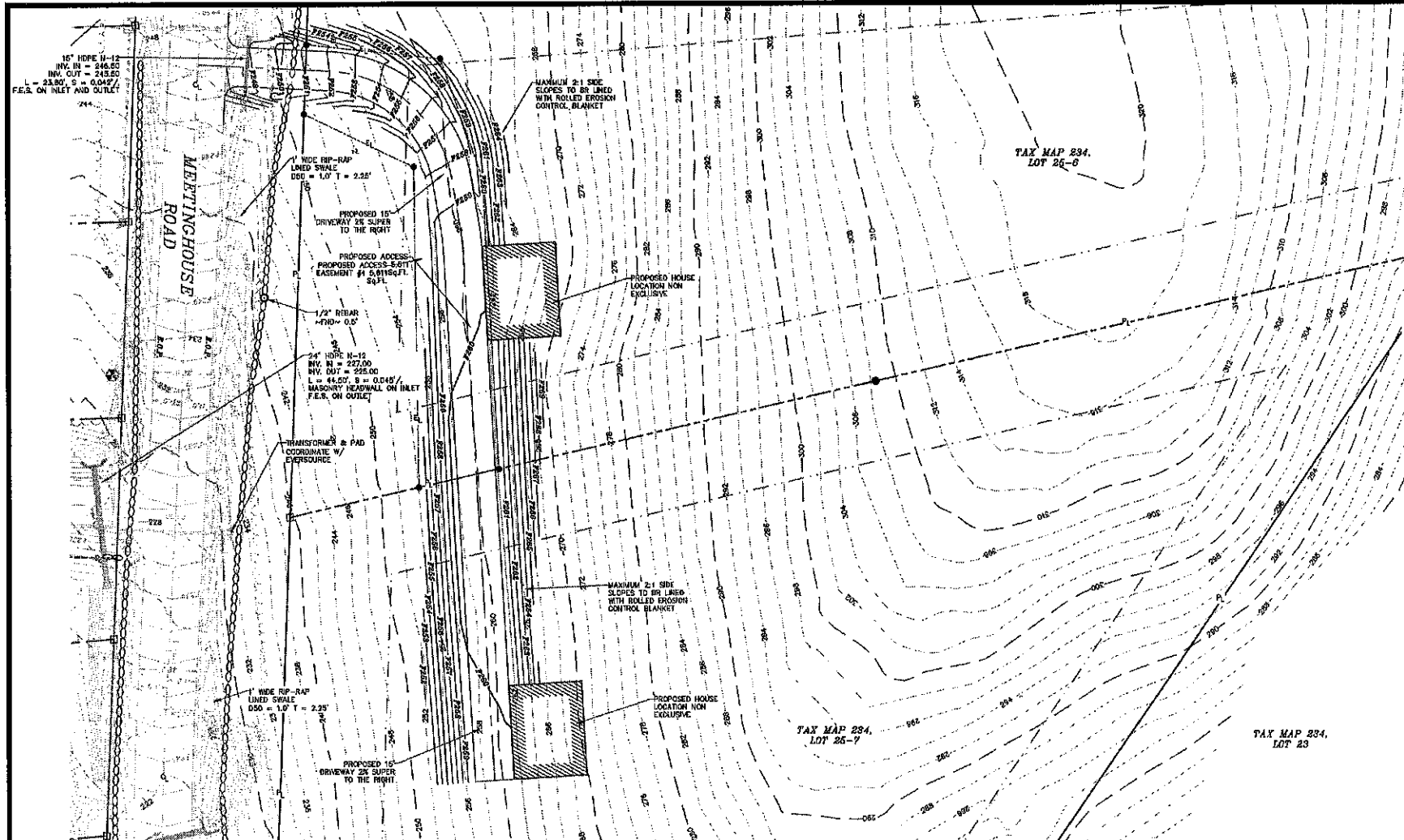
LAND USE OFFICE
 JUL 31 2018
 RECEIVED

REVISION	DATE	REVISIONS PER DB&K COMMENT	REVISIONS PER A&T COMMENT	DESCRIPTION
#2	7-12-19			
#1	5-14-19			

SHARED DRIVEWAY LOTS 25-2 & 25-3
 FOR
 MICHAEL H. & LISA M. McMAHON
 41 OAK HILL ROAD
 BARRINGTON, NH
 TAX MAP 234, LOT 25

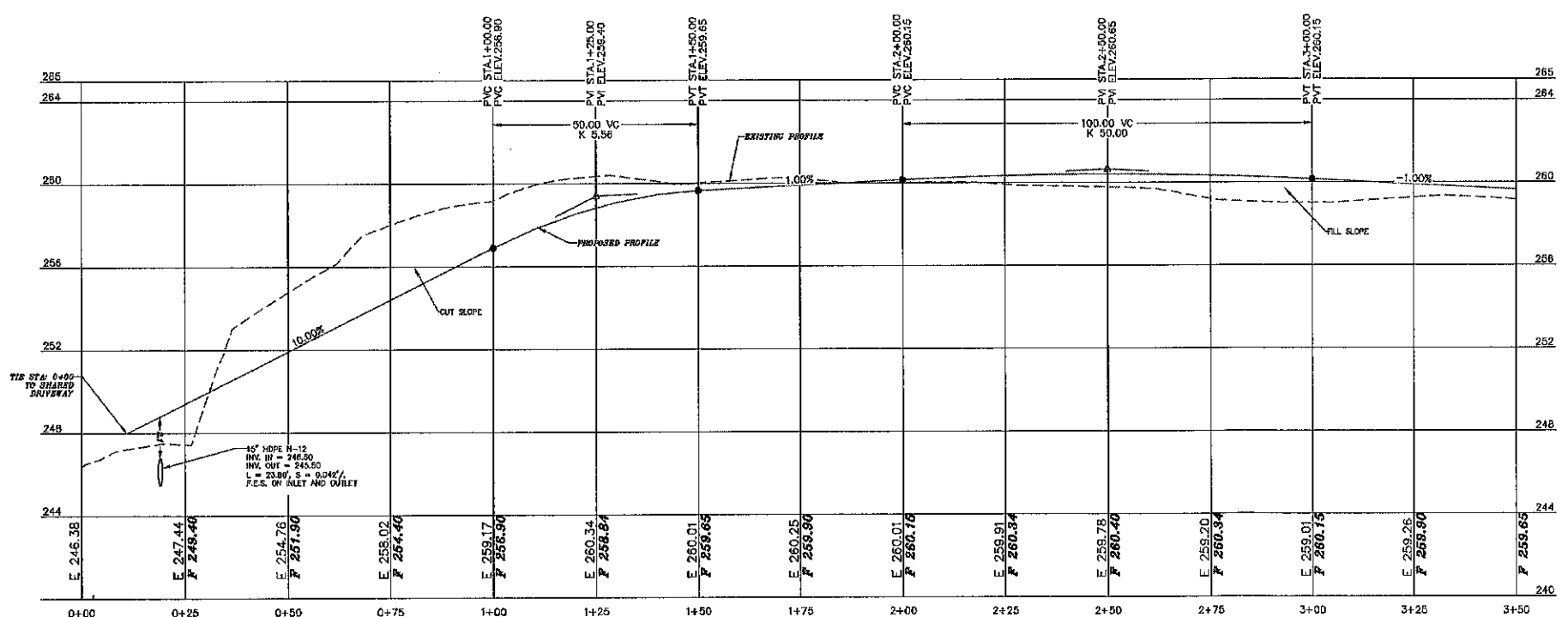
BERRY SURVEYING & ENGINEERING
 335 SECOND CROWN POINT ROAD
 BARRINGTON, NH 03825 (603)332-2863
 SCALE : 1 IN. EQUALS 30 FT.
 DATE : MARCH 12, 2019
 FILE NO. : DB 2017 - 052



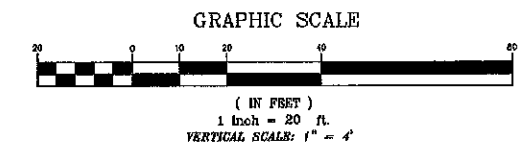
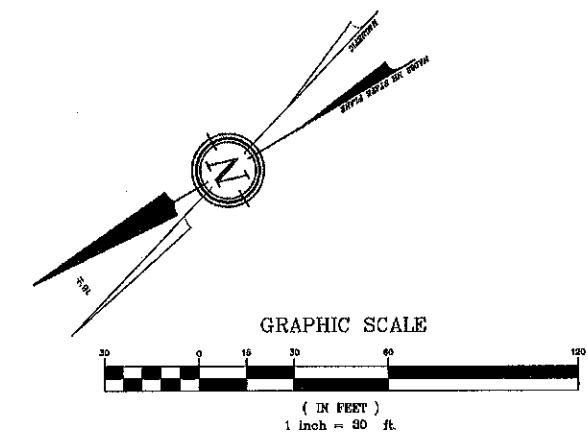


PLAN VIEW LOTS 25-6 & 25-7

PROFILE VIEW DRIVEWAY LOTS 25-6 & 25-7 0+00 TO END



- NOTES:**
- THE INTENT OF THIS PLAN IS TO SHOW THE DRIVEWAY DESIGN FOR LOTS 25-6 & 25-7.
 - OWNER: MICHAEL H. & LISA M. MCMAHON
135 STAGE ROAD
BARRINGTON, NH 03841
 - APPLICANT: MICHAEL H. & LISA M. MCMAHON
135 STAGE ROAD
BARRINGTON, NH 03841
 - TOWN OF BARRINGTON
TAX MAP 234, LOT 25
 - LOT AREA: 1,622,941 Sq Ft, 23.46 AC.
 - S.C.R.D. BOOK 4487, PAGE 885
 - ZONING: VILLAGE DISTRICT
SETBACKS:
FRONT - 40.0'
SIDE - 30.0'
REAR - 30.0'
WETLANDS - 50.0' IF OVER 5,000 Sq. Ft.
MIN. LOT SIZE - 50,000 Sq. Ft.
MIN. LOT FROTHAGE - 200'
MIN. ROAD WIDTH - 30'
MAX. LOT COVERAGE - 40%
 - I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE & BELIEF, PART OF THIS PARCEL DOES NOT FALL WITHIN THE FLOOD PLAIN FLOOD HAZARD REPAIR FIRM COMMUNITY - 330776, MAP # - 33077002850, DATED: MAY 17, 2005.
 - PROPERTY LINE INFORMATION HAS BEEN OBTAINED FROM A SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY 2017 WITH AN ERROR OF CLOSURE GREATER THAN 1 IN 25,000 UNDER NO SKEW CONDITIONS.
 - AS-BUILT PLANS OF THE SITE SHALL BE SUBMITTED ON A REPRODUCIBLE MYLAR MEDIUM AND IN A DIGITAL DWF FORMAT ON CD-R TO THE TOWN OF BARRINGTON PLANNING OFFICE UPON COMPLETION OF PROJECT. AS-BUILT PLANS SHALL BE PREPARED AND CERTIFIED CORRECT BY A L.L.S. OR P.E.
 - TOPOGRAPHIC SURVEY PERFORMED BY BERRY SURVEYING & ENGINEERING IN JULY OF 2017 UNDER NO SKEW CONDITIONS AND IS SHOWN AT 2 FOOT INTERVALS.
 - CONTRACTOR WILL BE RESPONSIBLE FOR INSTALLING ALL NECESSARY EROSION AND SEDIMENT CONTROL MEASURES AS PART OF THE RESIDENTIAL CONSTRUCTION, INCLUDING CONSTRUCTION ENTRANCES, PERIMETER CONTROL AND SLOPE STABILIZATION. THE ENGINEER RESERVES THE RIGHT TO ADD FURTHER EROSION AND SEDIMENT CONTROL MEASURES IF DEEMED NECESSARY.



LAND USE OFFICE
JUL 31 2019
RECEIVED

REVISION	DATE	DESCRIPTION
#2	7-12-19	REVISIONS PER AOT COMMENT
#1	5-14-19	REVISIONS PER DB&K COMMENT

FOR
MICHAEL H. & LISA M. MCMAHON
41 OAK HILL ROAD
BARRINGTON, NH
TAX MAP 234, LOT 25

BERRY SURVEYING & ENGINEERING
335 SECOND CROWN POINT ROAD
BARRINGTON, NH 03825 (603) 332-2863
SCALE: 1 IN. EQUALS 30 FT.
DATE: MARCH 12, 2019
FILE NO.: DB 2017 - 052