The Nathaniel Foye Farmstead

33 Sagamore Road Rye, New Hampshire

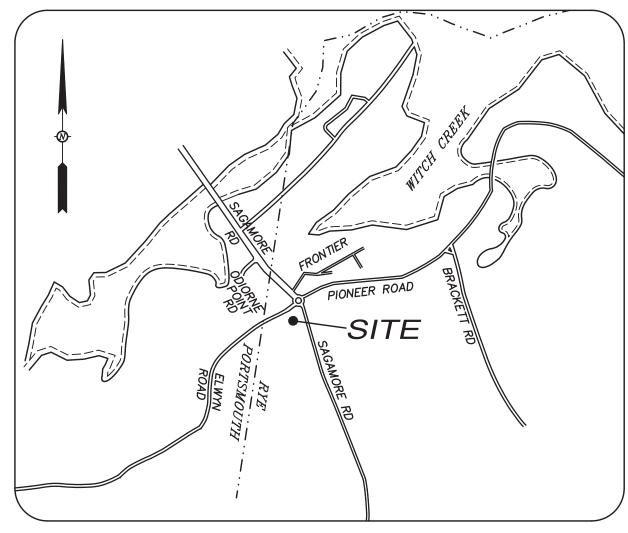
THIS DRAWING SET HAS NOT BEEN RELEASED FOR CONSTRUCTION

Assessor's Parcel 24 - 6

ISSUED FOR PLANNING BOARD

Plan Issue Date:

FEBRUARY 17, 2021



Exist Over Site Grand Error Utill Lan Light Det Det Det Det Arc

LOCUS MAP
Not to Scale

Owner / Applicant:

Bluestone Properties of Rye, LLC

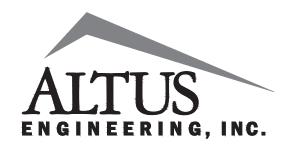
P.O. Box 300 Rye, NH 03870

Civil Engineer:

Architect/Builder:

255 PORTSMOUTH AVE. GREENLAND, NH 03840

(603)430-9004



133 Court Street Portsmouth, NH 03801 (603) 433-2335 www.altus-eng.com

Wetland Scientist:

Surveyor:

James Verra

& Associates Inc.

101 SHATTUCK WAY, SUITE 8 Newington, New Hampshire 03801—7876

Tel 603-436-3557

Joe Noel P.O. BOX 174 South Berwick, ME 03908

Phone: (207) 384-5587

Landscape Architect:



SPECIAL EXEMPTIONS

THE BOARD OF ADJUSTMENT VOTED TO GRANT A SPECIAL EXCEPTION PURSUANT TO THE FOLLOWING SECTIONS OF THE RYE ZONING ORDINANCE ON AUGUST 5, 2020:

• §190-7.1 AND 190-3.1 G (2) TO ALLOW FOR A DRIVEWAY ACCESS 22.2' AND 26.2' FROM WETLANDS/PERENNIAL STREAM.

<u>VARIANCES</u>

THE ZONING BOARD OF ADJUSTMENT VOTED TO GRANT VARIANCES FROM THE FOLLOWING SECTIONS OF THE RYE ZONING ORDINANCE ON

- \$190-3.1.H.2(A), (E), AND (G) FOR A BUILDING 67.4'; PAVEMENT 22.2' AND DISTURBANCE 13.6' FROM THE WETLAND;
- §190-3.1.H.2(A), (E), AND (G) FOR PAVEMENT 26.2' AND DISTURBANCE 17.1' FROM A PERENNIAL STREAM;
 §190-3.1.H.2(A), (E), (G) TO REMOVE 1 DEAD TREE AND 5 LIVE TREES LESS THAN 4.5" IN DIAMETER GREATER THAN 4' FROM THE CROUND:
- \$190-2.10.C.3 FOR A BUILDING 23.7' FROM THE ELWYN ROAD FRONT BOUNDARY;
- §190-2.10.C.3 FOR PARKING SPACES 22.2' FROM THE ELWYN ROAD FRONT BOUNDARY AND 21.2' FROM THE SAGAMORE ROAD FRONT BOUNDARY;
- §190-2.10.C.3 FOR A RETAINING WALL 1.6" FROM THE SAGAMORE ROAD FRONT BOUNDARY;
- \$190-2.10.C.8 FOR A BUILDING HEIGHT OF 40.25';
 \$190-5.0.A FOR 54 PARKING SPACES SIZED 9' X 18'; AND
- \$190-5.0.C FOR 9 PARKING SPACES 22.2' FROM THE ELWYN ROAD FRONT BOUNDARY AND 11 SPACES 21.2' FROM THE SAGAMORE ROAD FRONT BOUNDARY.

Rev. TitleNo.: DateExisting Conditions Plan 01/17/21 Overall Site Plan 01/15/21 Site Plan 02/17/21 Grading and Drainage Plan 02/17/21 Erosion and Sediment Control Plan 02/17/21 02/17/21 Utilites Plan Landscape Plan (by Terra Firma) 12/10/20 Lighting Plan (by Visible Lighting) 11/23/20 1 OF 1 01/15/21 Detail Sheet 02/17/21 Detail Sheet 02/17/21 Detail Sheet Detail Sheet 02/17/21 Detail Sheet 01/15/21 Architectural Plans (by Auger Buidling Co.) 01/15/21 First Floor Plan 01/15/21 Elevations & Section 01/15/21 Elevations & Section

Sheet

<u>WAIVERS</u>

Sheet Index

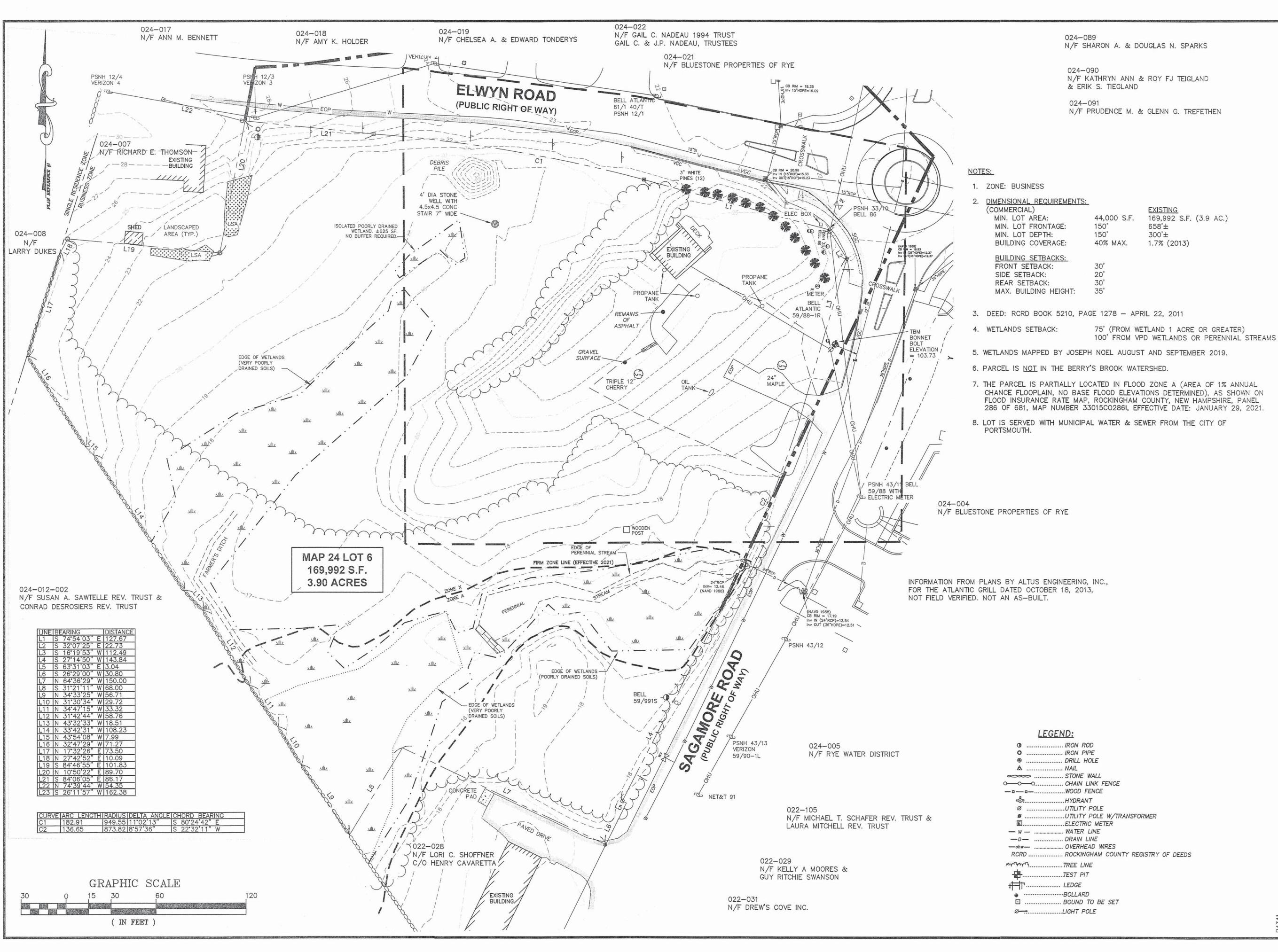
THE FOLLOWING WAIVERS ARE REQUIRED FROM THE TOWN OF RYE LAND DEVELOPMENT REGULATIONS:

\$202-3.3 (B.5.c) TO NOT PROVIDE SITE SPECIFIC SOIL MAPPING, AS THE SITE CONNECTS TO CITY OF PORTSMOUTH MUNICIPAL SEWER.
 \$202-6.3 (E.1.B) TO ALLOW FOR A PARKING LOT WITH TWENTY-FOUR (24) FOOT WIDE DRIVE AISLES BETWEEN STALLS AND EIGHTEEN (18) FOOT PARKING STALL LENGTH.

<u>PERMITS</u>

CONSTRUCTION GENERAL PERMIT (CGP) — THE TOTAL DISTURBED AREA FOR THE SITE DEVELOPMENT IS LESS THAN 43,560 SQUARE FEET, SO A NPDES CONSTRUCTION GENERAL PERMIT IS NOT REQUIRED.

CITY OF PORTSMOUTH SEWER AND WATER CONNECTION PERMITS (TO BE FILED)
TOWN OF RYE BUILDING PERMIT (INCLUDING DEMOLITION PERMIT FOR EXISTING STRUCTURE ON LOT)
TOWN OF RYE DRIVEWAY PERMIT





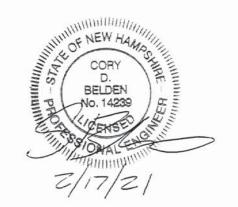
133 Court Street Portsmouth, NH 0380. (603) 433-2335 www.altus-eng.com

SURVEYOR:

James Verra and Associates, Inc.

LAND SURVEYORS

101 SHATTUCK WAY - SUITE 8 NEWINGTON, N.H. 03801- 7876 603-436-3557 JOB NO: 21481-B PLAN NO: BNDY4341



SSUED FOR:

PLANNING BOARD APPROVAL

ISSUE DATE:

FEBRUARY 17, 2021

BY DATE

REVISIONS NO. DESCRIPTION

0 BUILDING PERMIT APPLN EDW 1/16/20 1 BOARD OF ADJUSTMENT EBS 03/04/20 2 UPDATE FLOOD MAPPING CDB 02/17/21

| DRAWN BY: | EBS |
|---------------|---------------|
| APPROVED BY: | EDW |
| DRAWING FILE: | 4341-SITE.dwg |

SCALE: 22"x34" 1" = 30' 11"x17" 1" = 60'

OWNER:

BLUESTONE PROPERTIES OF RYE, LLC

P.O. BOX 300 RYE, NH 03870

PROJECT:

NATHANIEL FOYE FARMSTEAD

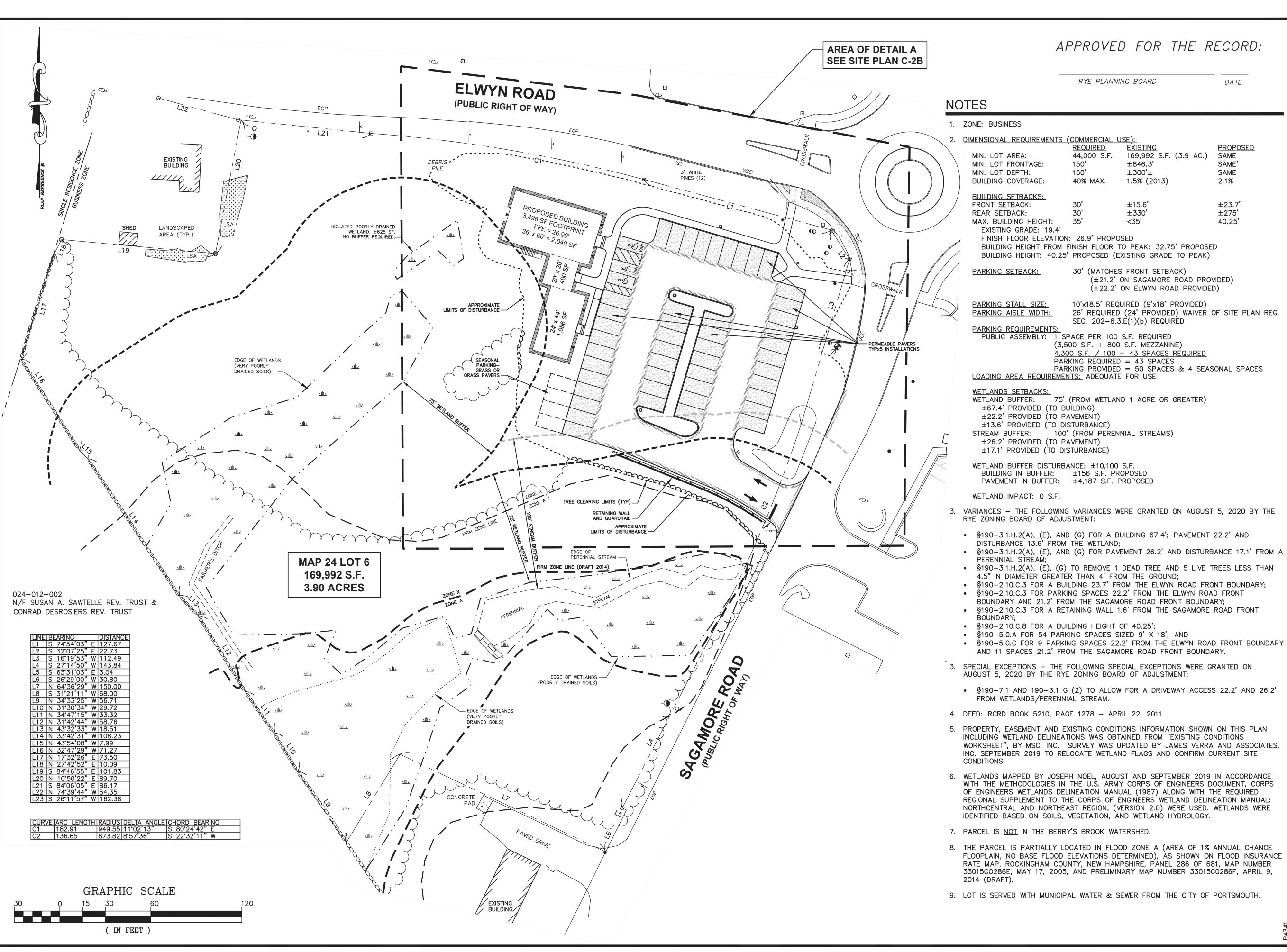
MAP 24 LOT 6 33 SAGAMORE ROAD RYE, NH

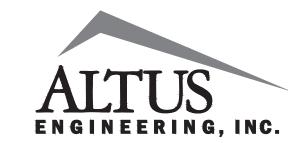
TITLE

EXISTING CONDITIONS PLAN

SHEET NUMBER:

C-1





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ISSUED FOR:

PLANNING BOARD

CDB 01/15/2

ISSUE DATE:

2 PLANNING BOARD

JANUARY 15, 2021

REVISIONS
NO. DESCRIPTION

BY
DATE

O BUILDING PERMIT APPLN

1 BOARD OF ADJUSTMENT

EBS 03/04/2

DRAWN BY: ______ EBS

APPROVED BY: _____ EDW

DRAWING FILE: _____ 4341-SITE.dwg

SCALE: 22"x34" 1" = 30' 1" = 60'

OWNER:

BLUESTONE PROPERTIES OF RYE, LLC

P.O. BOX 300 RYE, NH 03870

PROJECT:

NATHANIEL FOYE FARMSTEAD

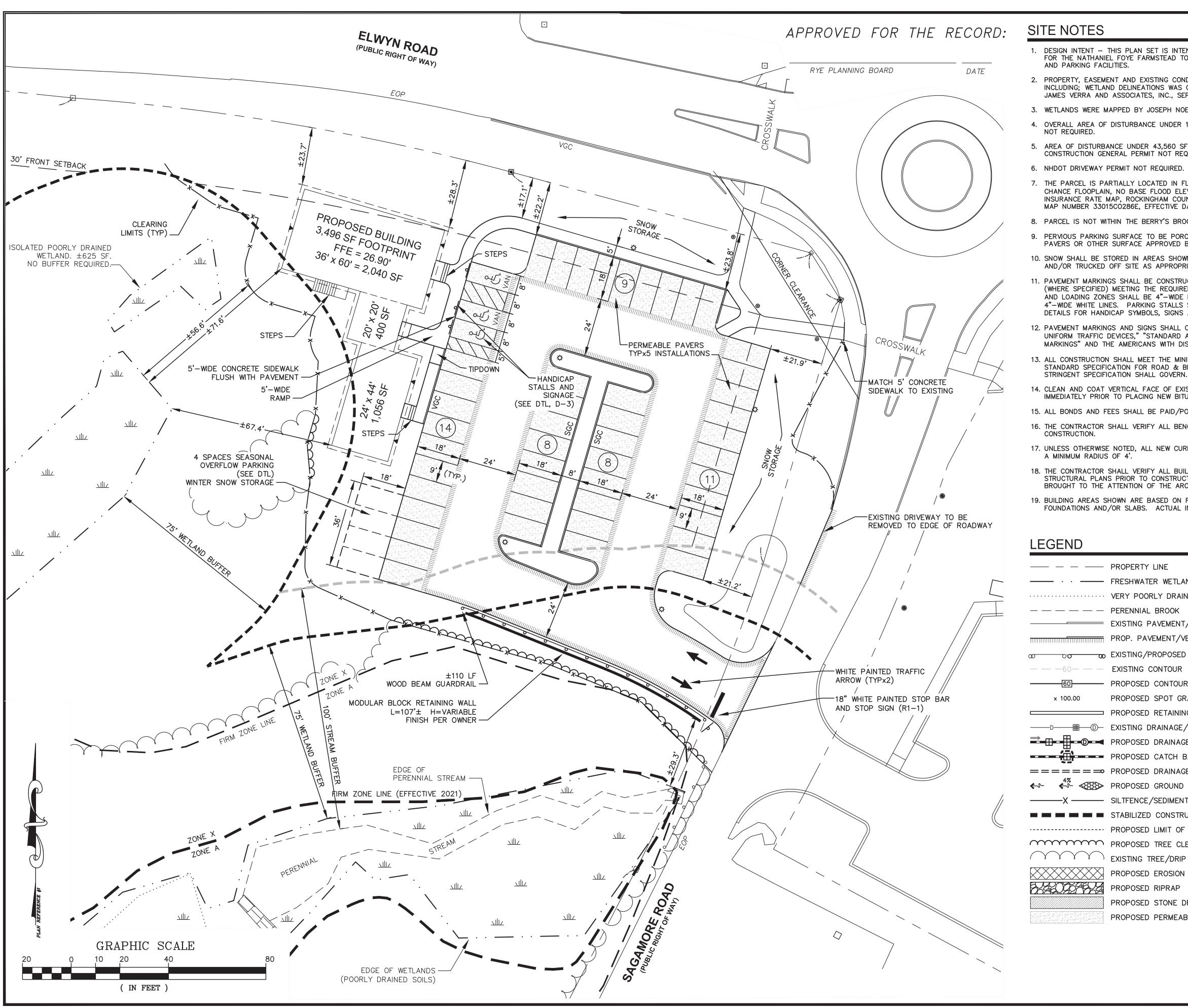
MAP 24 LOT 6 33 SAGAMORE ROAD RYE, NH

TITLE

OVERALL SITE PLAN

SHEET NUMBER:

C-2A



SITE NOTES

- 1. DESIGN INTENT THIS PLAN SET IS INTENDED TO DEPICT THE REDEVELOPMENT OF THE SITE FOR THE NATHANIEL FOYE FARMSTEAD TOGETHER WITH ASSOCIATED UTILITIES, ACCESSWAYS AND PARKING FACILITIES.
- 2. PROPERTY, EASEMENT AND EXISTING CONDITIONS INFORMATION SHOWN ON THIS PLAN, INCLUDING; WETLAND DELINEATIONS WAS OBTAINED FROM "EXISTING CONDITIONS PLAN" BY JAMES VERRA AND ASSOCIATES, INC., SEPTEMBER 2019.
- 3. WETLANDS WERE MAPPED BY JOSEPH NOEL, AUGUST 2019.
- 4. OVERALL AREA OF DISTURBANCE UNDER 100,000 S.F., NHDES ALTERATION OF TERRAIN PERMIT NOT REQUIRED.
- 5. AREA OF DISTURBANCE UNDER 43,560 SF, COVERAGE UNDER EPA NPDES PHASE II CONSTRUCTION GENERAL PERMIT NOT REQUIRED.
- 6. NHDOT DRIVEWAY PERMIT NOT REQUIRED.
- 7. THE PARCEL IS PARTIALLY LOCATED IN FLOOD ZONE A (AREA OF 1% ANNUAL CHANCE FLOOPLAIN, NO BASE FLOOD ELEVATIONS DETERMINED), AS SHOWN ON FLOOD INSURANCE RATE MAP, ROCKINGHAM COUNTY, NEW HAMPSHIRE, PANEL 286 OF 681, MAP NUMBER 33015C0286E, EFFECTIVE DATE: MAY 17, 2005.
- 8. PARCEL IS NOT WITHIN THE BERRY'S BROOK WATERSHED.
- 9. PERVIOUS PARKING SURFACE TO BE POROUS PAVEMENT, CRUSHED STONE OR PERMEABLE PAVERS OR OTHER SURFACE APPROVED BY THE PLANNING BOARD.
- 10. SNOW SHALL BE STORED IN AREAS SHOWN HEREON, OUTSIDE THE WETLAND BUFFER AREAS, AND/OR TRUCKED OFF SITE AS APPROPRIATE.
- 11. PAVEMENT MARKINGS SHALL BE CONSTRUCTED USING WHITE, YELLOW OR BLUE TRAFFIC PAINT (WHERE SPECIFIED) MEETING THE REQUIREMENTS OF AASHTO M248, TYPE F. PAINTED ISLANDS AND LOADING ZONES SHALL BE 4"-WIDE DIAGONAL WHITE LINES 3'-O" O.C. BORDERED BY 4"-WIDE WHITE LINES. PARKING STALLS SHALL BE SEPARATED BY 4"-WIDE WHITE LINES. SEE DETAILS FOR HANDICAP SYMBOLS, SIGNS AND SIGN DETAILS.
- 12. PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO THE REQUIREMENTS OF THE "MANUAL ON UNIFORM TRAFFIC DEVICES." "STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AND THE AMERICANS WITH DISABILITIES ACT (ADA), LATEST EDITIONS.
- 13. ALL CONSTRUCTION SHALL MEET THE MINIMUM STANDARDS OF THE TOWN OF RYE & NHDOT'S STANDARD SPECIFICATION FOR ROAD & BRIDGE CONSTRUCTION, LATEST EDITIONS. THE MORE
- 14. CLEAN AND COAT VERTICAL FACE OF EXISTING PAVEMENT AT SAWCUT LINES WITH RS-1 IMMEDIATELY PRIOR TO PLACING NEW BITUMINOUS CONCRETE.
- 15. ALL BONDS AND FEES SHALL BE PAID/POSTED PRIOR TO INITIATING CONSTRUCTION.
- 16. THE CONTRACTOR SHALL VERIFY ALL BENCHMARKS AND TOPOGRAPHY IN THE FIELD PRIOR TO
- 17. UNLESS OTHERWISE NOTED, ALL NEW CURBING SHALL BE VERTICAL OR SLOPED GRANITE WITH A MINIMUM RADIUS OF 4'.
- 18. THE CONTRACTOR SHALL VERIFY ALL BUILDING DIMENSIONS WITH THE ARCHITECTURAL AND STRUCTURAL PLANS PRIOR TO CONSTRUCTION. ALL DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER FOR RESOLUTION.
- 19. BUILDING AREAS SHOWN ARE BASED ON FOOTPRINTS MEASURED TO THE EDGE OF FOUNDATIONS AND/OR SLABS. ACTUAL INTERIOR SPACE WILL DIFFER.

LEGEND

| | PROPERTY LINE |
|--|---|
| · · | FRESHWATER WETLAND BOUNDARY |
| | VERY POORLY DRAINED SOILS |
| | PERENNIAL BROOK |
| | EXISTING PAVEMENT/CURB |
| | PROP. PAVEMENT/VERTICAL OR SLOPED GRANITE CURB |
| ∞ <u>o.o</u> ∞ | EXISTING/PROPOSED GUARDRAIL |
| 60 | EXISTING CONTOUR |
| 60 | PROPOSED CONTOUR |
| x 100.00 | PROPOSED SPOT GRADE |
| | PROPOSED RETAINING WALL |
| D | EXISTING DRAINAGE/CB/DMH |
| | PROPOSED DRAINAGE (HARD PIPE)/CB/DCB/DMH/FES |
| | PROPOSED CATCH BASIN INLET PROTECTION |
| | PROPOSED DRAINAGE (PERFORATED PIPE)/CLEANOUT |
| < < < < < < < < | PROPOSED GROUND SLOPE/APPROX. GRADE/STONE CHECK DAM |
| | SILTFENCE/SEDIMENT BARRIER/CONST. FENCE |
| | STABILIZED CONSTRUCTION EXIT |
| | PROPOSED LIMIT OF DISTURBANCE |
| $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$ | PROPOSED TREE CLEARING LIMIT |
| | EXISTING TREE/DRIP LINE |
| | PROPOSED EROSION CONTROL BLANKET |
| \$4000 PM | PROPOSED RIPRAP |
| | PROPOSED STONE DRIPEDGE |
| | PROPOSED PERMEABLE PAVERS |
| | |



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ISSUED FOR:

PLANNING BOARD

ISSUE DATE:

FEBRUARY 17, 2021

REVISIONS NO. DESCRIPTION

BY DATE BUILDING PERMIT APPLN EDW 1/16/20 BOARD OF ADJUSTMENT EBS 03/04/20 2 PLANNING BOARD CDB 01/15/21 3 TOWN COMMENTS CDB 02/17/21

DRAWN BY: EDW APPROVED BY: 4341-SITE.dwg DRAWING FILE:

 $\frac{\text{SCALE:}}{22\text{"x}34\text{"}}$ 1" = 20' $11" \times 17"$ 1" = 40"

OWNER:

BLUESTONE PROPERTIES OF RYE, LLC

P.O. BOX 300 RYE, NH 03870

PROJECT:

NATHANIEL FOYE **FARMSTEAD**

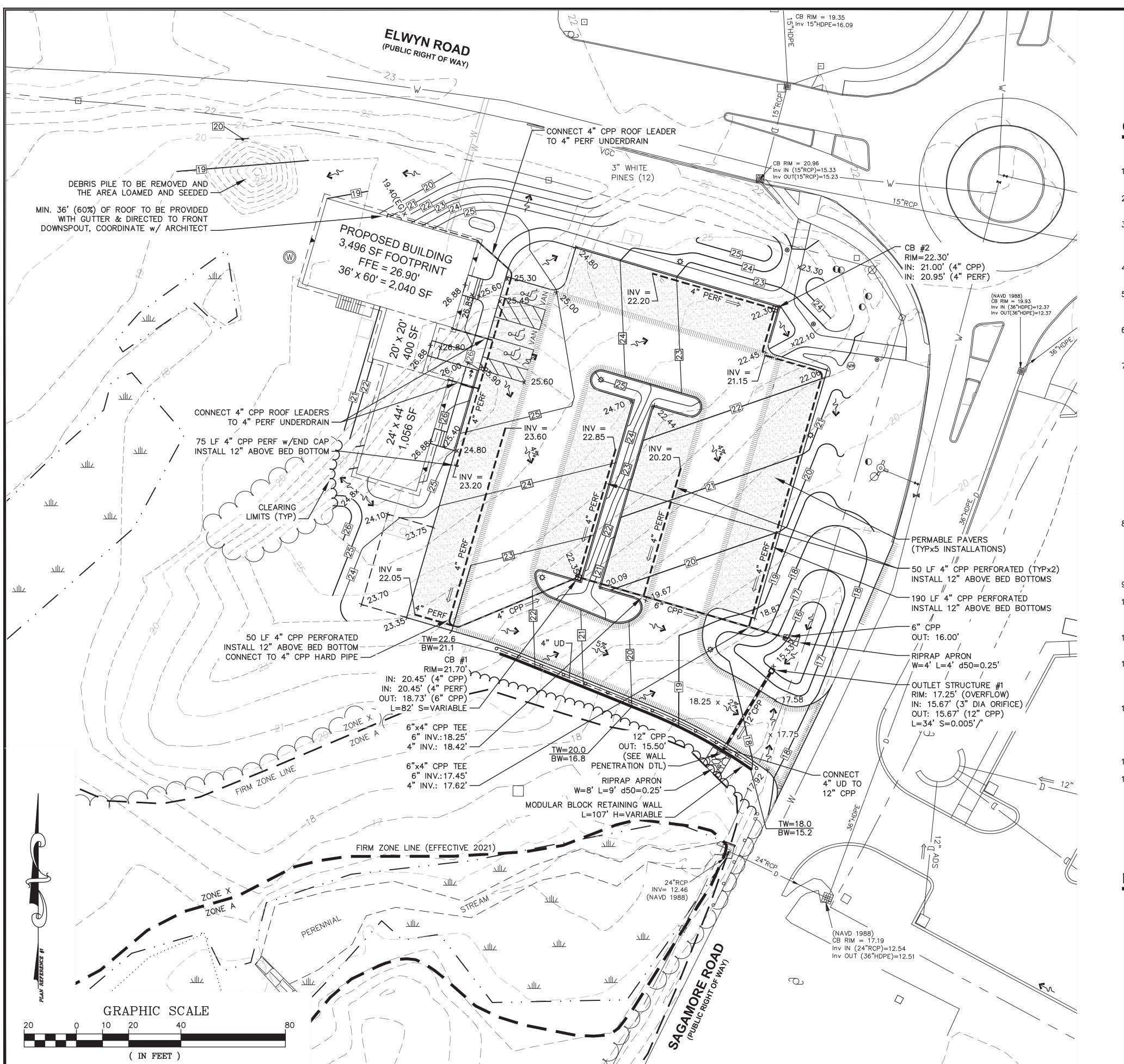
MAP 24 LOT 6 33 SAGAMORE ROAD RYE, NH

TITLE:

SITE **PLAN**

SHEET NUMBER:

C-2B



APPROVED FOR THE RECORD:

RYE PLANNING BOARD

DATE

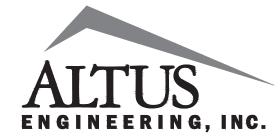
GRADING AND DRAINAGE NOTES

- 1. DO NOT BEGIN CONSTRUCTION UNTIL ALL STATE AND LOCAL PERMITS HAVE BEEN APPLIED FOR AND RECEIVED.
- 2. CONTRACTOR SHALL OBTAIN A "DIGSAFE" NUMBER AT LEAST 72 HOURS PRIOR TO COMMENCING CONSTRUCTION.
- 3. ALL CONSTRUCTION SHALL MEET THE MINIMUM CONSTRUCTION STANDARDS OF THE TOWN OF RYE AND NHDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION. THE MORE STRINGENT SPECIFICATION SHALL GOVERN.
- 4. ALL BENCHMARKS AND TOPOGRAPHY SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO INITIATING CONSTRUCTION.
- 5. UNLESS OTHERWISE AGREED IN WRITING, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING TEMPORARY BENCHMARKS (TBMS) AND PERFORMING ALL CONSTRUCTION SURVEY LAYOUT.
- 6. PRIOR TO CONSTRUCTION, FIELD VERIFY JUNCTIONS, LOCATIONS AND ELEVATIONS/INVERTS OF ALL EXISTING STORMWATER AND UTILITY LINES. PRESERVE AND PROTECT LINES TO BE RETAINED.
- PROTECTION OF SUBGRADE: THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN STABLE, DEWATERED SUBGRADES FOR FOUNDATIONS, PAVEMENT AREAS, UTILITY TRENCHES, AND OTHER AREAS DURING CONSTRUCTION. SUBGRADE DISTURBANCE MAY BE INFLUENCED BY EXCAVATION METHODS, MOISTURE, PRECIPITATION, GROUNDWATER CONTROL, AND CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT SUBGRADE DISTURBANCE. SUCH PRECAUTIONS MAY INCLUDE DIVERTING STORMWATER RUNOFF AWAY FROM CONSTRUCTION AREAS, REDUCING TRAFFIC IN SENSITIVE AREAS, AND MAINTAINING AN EFFECTIVE DEWATERING PROGRAM. SOILS EXHIBITING HEAVING OR INSTABILITY SHALL BE OVER EXCAVATED TO MORE COMPETENT BEARING SOIL AND REPLACED WITH FREE DRAINING STRUCTURAL FILL. 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 OPERATIONS. THE FINAL SUBGRADE ELEVATION WOULD ALSO REQUIRE AN APPROPRIATE DEGREE OF INSULATION AGAINST FREEZING.
- 8. IF SUITABLE, EXCAVATED MATERIALS SHALL BE PLACED AS FILL WITHIN UPLAND AREAS ONLY AND SHALL NOT BE PLACED WITHIN WETLANDS. 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.
- 9. ALL CPP PIPE SHALL BE ADS N-12 OR EQUAL APPROVED BY THE ENGINEER.
- 10. ALL CATCH BASIN AND MANHOLE RIMS SHALL BE SET FLUSH WITH OR NO LESS THAN 0.1' BELOW FINISH GRADE. ANY RIM ABOVE SURROUNDING FINISH GRADE SHALL NOT BE ACCEPTED.
- 11. ALL SPOT GRADES ARE AT FINISH GRADE AND BOTTOM OF CURB WHERE
- 12. UNLESS OTHERWISE SPECIFIED, ALL DISTURBED AREAS NOT TO BE PAVED OR OTHERWISE TREATED SHALL RECEIVE A MINIMUM OF SIX (6") INCHES OF LOAM, LIMESTONE, FERTILIZER, SEED, AND HAY MULCH USING APPROPRIATE SOIL STABILIZATION TECHNIQUES. SEE DETAILS FOR ADDITIONAL INFORMATION.
- 13. IN ORDER TO PROVIDE VISUAL CLARITY ON THE PLANS, DRAINAGE AND OTHER UTILITY STRUCTURES MAY NOT BE DRAWN TO SCALE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER SIZING AND LOCATION OF ALL STRUCTURES AND IS DIRECTED TO RESOLVE ANY POTENTIAL DISCREPANCY WITH THE ENGINEER PRIOR TO CONSTRUCTION.
- 14. FOR CLARITY, PROPOSED CONTOURS ARE DRAWN AT 1' INTERVALS.
- 15. UNLESS OTHERWISE SPECIFIED, BUILDING PERIMETER DRAINS SHALL BE DIRECTED TO THE NEAREST DRAINAGE STRUCTURE AT A POSITIVE SLOPE. IF DEEMED APPROPRIATE, CONTRACTOR SHALL PROVIDE ADDITIONAL UNDERDRAIN AT THE DIRECTION OF THE ENGINEER.

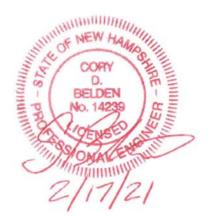
LEGEND

<u>TW</u> = TOP OF WALL ELEVATION

BW = BOTTOM OF WALL ELEVATION (AT FINISHED GRADE)



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ISSUED FOR:

PLANNING BOARD

ISSUE DATE:

FEBRUARY 17, 2021

REVISIONS NO DESCRIPTION

NO. DESCRIPTION

0 BUILDING PERMIT APPLN
1 BOARD OF ADJUSTMENT
2 BOARD OF ADJUSTMENT
3 PLANNING BOARD
4 TOWN COMMENTS

BY DATE

CDW 01/16/20

EDW 01/16/20

EBS 03/04/20

EBS 07/08/20

CDB 02/17/21

DRAWN BY: ______EBS

APPROVED BY: _____EDW

DRAWING FILE: _____4341-SITE.dwg

SCALE: $22" \times 34"$ 1" = 20' $11" \times 17"$ 1" = 40'

OWNER:

BLUESTONE PROPERTIES OF RYE, LLC

P.O. BOX 300 RYE, NH 03870

PROJECT:

NATHANIEL FOYE FARMSTEAD

MAP 24 LOT 6 33 SAGAMORE ROAD RYE, NH

TIT

GRADING AND DRAINAGE PLAN

SHEET NUMBER:

C-3

