

85 Portsmouth Avenue, PO Box 219, Stratham, NH 03885 603.772.4746 - JonesandBeach.com

August 23, 2021

Portsmouth Planning Board Attn: Dexter Legg 1 Junkins Avenue, Suite 3rd Floor Portsmouth, NH 03801

RE: Subdivision & Condo Site Plan Application 668 Middle Street, Portsmouth, NH Tax Map 147, Lot 18 JBE Project No. 20686

Dear Mr. Legg,

Jones & Beach Engineers, Inc., respectfully submits a Subdivision Application on behalf of the applicant, Tuck Realty Corporation. The intent of this application is to subdivide Tax Map 147, Lot 18 into three proposed lots. The existing property has 2 structures on the lot. There is a front building situated along Middle Street that has 3 existing units in it. There is a rear carriage house that consists of 1 dwelling. Both of the existing buildings are staying on the property and will be converted into 2 condominiums, one condo as a single family and one condo as a 3 family. The carriage house has an existing garage in the rear that is accessed from Chevrolet Ave. There is an existing curb cut, fence and gate on Chevrolet that provides access to the carriage house garage.

Then we are proposing 2 frontage lots to be accessed from Chevrolet Avenue. These lots are more than double the required lot size and either meet or exceed the minimum frontage. We are not proposing any new roadway and the lots will just have driveways for access. We do need to extend the sewer to the site in order to provide connections for the 2 new lots. The existing units will already have services for utilities from Middle Street. We did receive variances for this development and the approval is attached.

The following items are provided in support of this Application:

- 1. Completed Subdivision Application (submitted online).
- 2. Letter of Authorization.
- 3. Current Deed.
- 4. Test Pits.
- 5. Variance Approval
- 6. Tax Maps
- 7. Tax Cards

- 8. Two (2) Full Size Plan Sets Folded.
- 9. One (1) Half Size Plan Set Folded.

If you have any questions or need any additional information, please feel free to contact our office. Thank you very much for your time.

Very truly yours,

JONES & BEACH ENGINEERS, INC.

Joseph A. Coronati Vice President

cd: Michael Garrepy, Tuck Realty Corporation (via email)



City of Portsmouth, New Hampshire Subdivision Application Checklist

This subdivision application checklist is a tool designed to assist the applicant in the planning process and for preparing the application for Planning Board review. A pre-application conference with a member of the planning department is strongly encouraged as additional project information may be required depending on the size and scope. The applicant is cautioned that this checklist is only a guide and is not intended to be a complete list of all subdivision review requirements. Please refer to the Subdivision review regulations for full details.

Applicant Responsibilities (Section III.C): Applicable fees are due upon application submittal along with the Preliminary or final plat and supporting documents and studies submitted in PDF format with the <u>online application</u>. Please consult with Planning staff for submittal requirements.

Owner: Elizabeth B. Larsen Trust of 2012, Elizabeth Lar	Date Submitted: 8/23/21
Applicant: Tuck Realty Corporation	
Phone Number: 603-944-7530 E-mai	: mgarrepy@gmail.com
Site Address 1: 668 Middle Street	Map: <u>147</u> Lot: <u>18</u>
Site Address 2:	Map: Lot:

	Application Requirements		
V	Required Items for Submittal	Item Location (e.g. Page or Plan Sheet/Note #)	Waiver Requested
X	Completed Application form submitted via View Point (the City's web-based permitting program). (III.C.2-3)		N/A
X	All application documents, plans, supporting documentation and other materials uploaded to the application form in View Point in digital Portable Document Format (PDF). One hard copy of all plans and materials shall be submitted to the Planning Department by the published deadline. (III.C.4)		N/A

	Requirements for Pr	reliminary/Final Plat		
Ø	Required Items for Submittal	Item Location (e.g. Page/line or Plan Sheet/Note #)	Required for Preliminary / Final Plat	Waiver Requested
X	Name and address of record owner, any option holders, descriptive name of subdivision, engineer and/or surveyor or name of person who prepared the plat. (Section IV.1/V.1)		☑ Preliminary Plat ☑ Final Plat	N/A

Ø	Required Items for Submittal	Item Location (e.g. Page/line or Plan Sheet/Note #)	Required for Preliminary / Final Plat	Waiver Requested
X	Preliminary Plat Names and addresses of all adjoining property owners. (Section IV.2) Final Plat Names and addresses of all abutting property owners, locations of buildings within one hundred (100) feet of the parcel, and any new house numbers within the subdivision. (Section V.2)		☑ Preliminary Plat ☑ Final Plat	N/A
X	North point, date, and bar scale. (Section IV.3/V3)	Required on all Plan Sheets	☑ Preliminary Plat ☑ Final Plat	N/A
X	Zoning classification and minimum yard dimensions required. (Section IV.4/V.4)		☑ Preliminary Plat ☑ Final Plat	N/A
X	Preliminary Plat Scale (not to be smaller than one hundred (100) feet = 1 inch) and location map (at a scale of 1" = 1000'). (Section IV.5) Final Plat Scale (not to be smaller than 1"=100'), Location map (at a scale of 1"=1,000') showing the property being subdivided and its relation to the surrounding area within a radius of 2,000 feet. Said location map shall delineate all streets and other major physical features that my either affect or be affected by the proposed development. (Section V.5)		☑ Preliminary Plat ☑ Final Plat	N/A
X	Location and approximate dimensions of all existing and proposed property lines including the entire area proposed to be subdivided, the areas of proposed lots, and any adjacent parcels in the same ownership. (Section IV.6)		☑ Preliminary Plat ☑ Final Plat	
X	Dimensions and areas of all lots and any and all property to be dedicated or reserved for schools, parks, playgrounds, or other public purpose. Dimensions shall include radii and length of all arcs and calculated bearing for all straight lines. (Section V.6/ IV.7)		☑ Preliminary Plat ☑ Final Plat	N/A
M	Location, names, and present widths of all adjacent streets, with a designation as to whether public or private and approximate location of existing utilities to be used. Curbs and sidewalks shall be shown. (Section IV.8/V.7)		☑ Preliminary Plat ☑ Final Plat	

V	Required Items for Submittal	reliminary/Final Plat Item Location	Required for	Waiver
		(e.g. Page/line or Plan Sheet/Note #)	Preliminary / Final	Requested
X	Location of significant physical features, including bodies of water, watercourses, wetlands, railroads, important vegetation, stone walls and soils types that my influence the design of the subdivision. (Section IV.9/V.8)		☑ Preliminary Plat ☑ Final Plat	
X	Preliminary Plat Proposed locations, widths and other dimensions of all new streets and utilities, including water mains, storm and sanitary sewer mains, catch basins and culverts, street lights, fire hydrants, sewerage pump stations, etc. (Section IV.10) Final Plat Proposed locations and profiles of all proposed streets and utilities, including water mains, storm and sanitary sewer mains, catchbasins and culverts, together with typical cross sections. Profiles shall be drawn to a horizontal scale of 1"=50' and a vertical scale of 1"=5', showing existing centerline grade, existing left and right sideline grades, and proposed centerline grade. (Section V.9)	Sheet C1 & C2 No new streets proposed	☑ Preliminary Plat ☑ Final Plat	
	When required by the Board, the plat shall be accompanied by profiles of proposed street grades, including extensions for a reasonable distance beyond the subject land; also grades and sizes of proposed utilities. (Section IV.10)	N/A - No new streets proposed	☑ Preliminary Plat ☑ Final Plat	
	Base flood elevation (BFE) for subdivisions involving greater than five (5) acres or fifty (50) lots. (Section IV.11)	N/A - not in flood plain	☑ Preliminary Plat ☑ Final Plat	
X	For subdivisions of five (5) lots or more, or at the discretion of the Board otherwise, the preliminary plat shall show contours at intervals no greater than two (2) feet. Contours shall be shown in dotted lines for existing natural surface and in solid lines for proposed final grade, together with the final grade elevations shown in figures at all lot corners. If existing grades are not to be changed, then the contours in these areas shall be solid lines. (Section IV.12/ V.12)	Sheets C1 & C2	☑ Preliminary Plat ☑ Final Plat	

	Requirements for Preliminary/Final Plat			
Ø	Required Items for Submittal	Item Location (e.g. Page/line or Plan Sheet/Note #)	Required for Preliminary / Final Plat	Waiver Requested
	Dates and permit numbers of all necessary permits from governmental agencies from which approval is required by Federal or State law. (Section V.10)	N/A - no state permits	☐ Preliminary Plat ☑ Final Plat	
	For subdivisions involving greater than five (5) acres or fifty (50) lots, the final plat shall show hazard zones and shall include elevation data for flood hazard zones. (Section V.11)	N/A - not in flood zone	☐ Preliminary Plat ☐ Final Plat	
X	Location of all permanent monuments. (Section V.12)		☐ Preliminary Plat ☐ Final Plat	

$\overline{\mathbf{A}}$	General Requirem		1
M	Required Items for Submittal	Item Location (e.g. Page/line or Plan Sheet/Note #)	Waiver Requested
X X X	 1. Basic Requirements: (VI.1) a. Conformity to Official Plan or Map b. Hazards c. Relation to Topography d. Planned Unit Development 		
	2. Lots: (VI.2)a. Lot Arrangementb. Lot sizesc. Commercial and Industrial Lots		
	a. Relation to adjoining Street System b. Street Rights-of-Way c. Access d. Parallel Service Roads e. Street Intersection Angles f. Merging Streets g. Street Deflections and Vertical Alignment h. Marginal Access Streets i. Cul-de-Sacs j. Rounding Street Corners k. Street Name Signs l. Street Names m. Block Lengths n. Block Widths o. Grade of Streets p. Grass Strips		
	4. Curbing: (VI.4)		
	5. Driveways: (VI.5)		
	6. Drainage Improvements: (VI.6)		
X	7. Municipal Water Service: (VI.7)		
X X X	8. Municipal Sewer Service: (VI.8) 9. Installation of Utilities: (VI.9) a. All Districts b. Indicator Tape		
	10. On-Site Water Supply: (VI.10)		
	11. On-Site Sewage Disposal Systems: (VI.11)		
00000	12. Open Space: (VI.12) a. Natural Features b. Buffer Strips c. Parks d. Tree Planting		
00000	 13. Flood Hazard Areas: (VI.13) a. Permits b. Minimization of Flood Damage c. Elevation and Flood-Proofing Records d. Alteration of Watercourses 		

	14. Erosion and Sedimentation Control (VI.14)		
M	Required Items for Submittal	Item Location (e.g. Page/line or Plan Sheet/Note #)	Waiver Requested
X X	15. Easements (VI.15) a. Utilities b. Drainage		
X	16. Monuments: (VI.16)		
X	17. Benchmarks: (VI.17)		
	18. House Numbers (Vi.18)		

		Design Standards		
		Required Items for Submittal	Indicate compliance and/or provide explanation as to alternative design	Waiver Requested
		Streets have been designed according to the design standards required under Section (VII.1). a. Clearing b. Excavation c. Rough Grade and Preparation of Sub-Grade d. Base Course e. Street Paving f. Side Slopes g. Approval Specifications h. Curbing i. Sidewalks j. Inspection and Methods	N/A	
	2.	Storm water Sewers and Other Drainage Appurtenances have been designed according to the design standards required under Section (VII.2). a. Design b. Standards of Construction	N/A	
X	3.			
X	4.	Water Mains and Fire Hydrants have been designed according to the design standards required under Section (VII.4). a. Connections to Lots b. Design and Construction c. Materials d. Notification Prior to Construction		

¹ See City of Portsmouth, NH Subdivision Rules and Regulations for details. Subdivision Application Checklist/September 2020

Applicant's/Representative's Signature:	Date: 3/22/21
	1 1
N. C.	
	0.3

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Subdivision Application Checklist/September 2020

FEE SCHEDULE Planning Department Effective 07/01/21 - 06/30/22

PLANNING BOARD

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Subdivision Residential
Subdivision Amendment: Administrative approval\$200.00 TAC or Planning Board approval\$500.00
Lot line revision/verification\$250.00
Lot Line Revision Amendment Administrative approval\$100.00 TAC or Planning Board approval\$150.00
Lot Consolidation – No Subdivision\$175.00
Restoration of Involuntarily Merged Lots\$250.00
Preliminary Conceptual Consultation\$200.00
Design Review\$500.00
Site Plan Review:
All developments\$500.00 plus \$5.00 per \$1,000 of site costs only plus \$10.00 per 1,000 s.f. of site development area
Total fee not to exceed (cap)\$15,000.00
Site Plan Minor Amendment: Administrative approval\$200.00 Administrative approval after work has been done\$500.00 TAC or Planning Board approval\$800.00
Preliminary Conceptual Consultation\$200.00
Design Review\$500.00

Wetlands Conditional Use Permit:

Area of disturbance	in wetland	l or wetland buffer:
Up to 250 sq. ft.		\$100.0

Up to 1,000 sq. ft.....\$500.00 Greater than 1,000 sq. ft.....\$1,000.00

Conditional Use Permit (Non-Wetland)

Conditional Use Permit (Non-Wetland)......\$200.00

BOARD OF ADJUSTMENT

Residential Applications

1-2 dwelling	units	\$150.00
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Total fee not to exceed (cap) \$3,000.00

Residential accessory structure only \$50.00

Non-Residential Applications \$300.00 plus \$5.00 per \$1,000 of valuation

of new construction

Total fee not to exceed (cap) \$3,000.00

Signs......\$200.00

Appeal of Administrative Decision \$50.00

HISTORIC DISTRICT COMMISSION

Work Session (prior to application for approval) \$200.00 per work session

Residential Applications

1 dwelling unit	. \$100.00
2 dwelling units	\$100.00

4 dwelling units and over\$400.00 plus \$100.00 for each unit over 4

Accessory structure, mechanical equipment

or replacement of doors/windows only......\$100.00

Planning Department Fee Schedule (Effective 07/01/21 – 06/30/22)

Non-Residential Applications \$500.00 plus	\$5.00 per \$1,000 of valuation
Total fee not to exceed (cap) \$5,000.00	W constitution
Accessory structure, mechanical equipment or replacement of doors/windows only \$100.00	
Signs \$100.00	
Amendment to Certificate of Approval:	
Administrative approval\$100.00	
Administrative approval after work has been done \$500.00	
Commission approval\$800.00	

ZONING PERMITS

Certificate of conformity\$50	.00
Letter of interpretation\$100	.00

AUTHORIZATION

The undersigned, Elizabeth B. Larsen, Trustee of the Elizabeth B. Larsen Trust of 2012("Trust"), owner of the property located at 668Middle Street, Portsmouth, New Hampshire and further identified as Portsmouth Tax Map 147, Lot 18 (the "Property"), hereby authorize Tuck Realty Corporation ("Tuck") and its advisors Jones & Beach Engineers, Inc. and Hoefle, Phoenix, Gormley and Roberts, P.A., to file documents and appear before the Portsmouth Zoning Board of Adjustment, Planning Board, Technical Advisory Committee and/or Conservation Commission in all matters relating to applications by Tuck to the City of Portsmouth to permit the subdivision of and up to eight townhouses or similar structureson the Property.

Dated: January 27, 2021

By: Elizabeth B. Larsen

dotloop verified 01/27/21 2:40 PM EST TGOV-SMJF-LFZY-ERRP

Elizabeth B. Larsen, Trustee Elizabeth B. Larsen Trust of 2012

Letter of Authorization

I, W. Turner Porter, Tuck Realty Corporation, PO Box 190, Exeter, NH 03833, developer of property located in Portsmouth, NH, known as Tax Map 147, Lot 18, do hereby authorize Jones & Beach Engineers, Inc., PO Box 219, Stratham, NH, to act on my behalf concerning the previously-mentioned property. The parcel is located on 668 Middle Street in Portsmouth, NH.

I hereby appoint Jones & Beach Engineers, Inc., as my agent to act on my behalf in the review process, to include any required signatures.

Witness

W. Turner Porter

Tuck Realty Corporation





WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS that I, Elizabeth B. Larsen, unmarried, of 668 Middle Street, Portsmouth, Rockingham County, New Hampshire, 03801,

for consideration paid, grant to Elizabeth B. Larsen, Trustee of The Elizabeth B. Larsen Trust of 2012 u/d/t dated December 11, 2012, of 668 Middle Street, Portsmouth, Rockingham County, New Hampshire, 03801,

with WARRANTY COVENANTS the following described real estate:

PARCEL I. A certain parcel of land with the buildings thereon, situate on Middle Street, in said Portsmouth, bounded and described as follows:

BEGINNING on Middle Street at land now or formerly of Blanche B. Lovell and running northwesterly by said Lovell's land seven (7) feet to an angle in the division line; thence turning and running North Eighty (80) degrees West by said Lovell's land, land now or formerly of William Conlon and Annie F. Pierce, land now or formerly of the Heirs of Ellen G. Walsh, land now or formerly of the Heirs of Victor Goss, and land now or formerly of Maurice J. and Elizabeth T. Ham, four hundred sixty-two (462) feet to the center of a stone post; thence turning and running North twenty-six (26) degrees West by land of the City of Portsmouth, formerly of the Frank Jones Brewing Company, one hundred six feet and six inches (106.6") to the center of a stone post; thence turning and running North fifty-nine (59) degrees East by land now or formerly of Coleman and Taccetta, formerly of the Frank Jones Brewing Company, two hundred twenty-seven and one half (227 ½) feet to land now or formerly of Florence Laighton; thence turning and running Southeasterly in a direct line by said Laighton's land four hundred forty-two and one half (442 ½) feet, more or less, to Middle Street; thence turning and running Southwesterly by said Street sixty-nine feet and ten inches (69 ft. 10 in.) more or less, to the place of beginning.

Together with a right of way thirty (30) feet wide across the northwesterly side of land now or formerly of said Laighton, adjoining the land now or formerly of said Coleman and Taccetta, formerly of said Brewing Company, and subject to similar right of way in said Laighton, her heirs and assigns, thirty (30) feet wide across the northwesterly side of the land herein conveyed, adjoining land now or formerly of said Coleman and Taccetta. Said rights of way are more fully

limited and defined in deed of William J. Moat to G. Ralph Laighton, dated 10 May, 1980, recorded in Rockingham Registry of Deeds, Book 512, Page 429, and an agreement of G. Ralph Laighton and Harry E. Boynton, dated May 31, 1913 and recorded in said Rockingham Registry of Deeds, Book 674, Page 341, to which reference is hereby made for a more complete description.

Also, those certain parcels of land located on Forest, Central and Elm Streets, Portsmouth, County of Rockingham, State of New Hampshire, bounded and described as follows:

PARCEL 1. BEGINNING at a point in the northeasterly sideline of Forest Street at the northwesterly corner of land now or formerly of DeCoff, being Lot No. 263 on Plan of Jackson Farm and Buckminster Field drawn by John W. Durgin, CE dated February 1955, recorded in Rockingham County Registry of Deeds and running northwesterly by the northeasterly sideline of Forest Street about 256 feet to the southerly corner of Lot No. 267 on said plan; thence turning and running southwesterly about one hundred feet to the point where the southeasterly sideline of Lot 216 on said plan is intersected by the easterly sideline of the property now or formerly of the State of New Hampshire and being the approach to the high level Piscataqua River Bridge; thence turning and running northerly along the easterly sideline of the said bridge approach land now or formerly of the State of New Hampshire to land now or formerly of the Boston & Maine Railroad; thence turning and running easterly by the right of way of the Boston & Maine Railroad to the northwesterly corner of Lot No. 263; thence turning and running southerly by the westerly line of Lot 263 to the point of beginning, said parcel comprising those portions of Lots 216 and 267 not taken by the State of New Hampshire for the approach to the Piscataqua Bridge, together with Lots 264, 265 and 266, and the stub of land on Forest Street westerly of the westerly sideline of Central Street and the stub of Central Street northerly of the northerly sideline of forest.

PARCEL 2. BEGINNING at a point in the northwesterly sideline of Elm Street at the southwesterly corner of Lot No. 237, the property now or formerly of Zamarchi, being the northeasterly corner of the parcel herein described and running southwesterly by said Elm Street 130 feet to a corner at Lot 234, the property now or formerly of the City of Portsmouth; thence turning and running northwesterly by said Lot 234 and Lot 221, the property now or formerly of the City of Portsmouth, 160 feet to the southeasterly side of Central Street; thence turning and running northeasterly by Central Street 101 feet to a corner at Lot No. 218, the property now or formerly of the City of Portsmouth, thence turning and running southeasterly by Lot 218 and Lot 237 to Elm Street and the point of beginning. Comprising Lots 219, 220, 235 and 236 on said Plan of Jackson Farm and Buckminster Field.

PARCEL 3. All my right, title and interest in and to the following streets or portions of streets, namely:

Central Street from the easterly sideline of the Piscataqua River Bridge approach to the southerly sideline of Forest Street.

BK 5390 PG 2801

That portion of Elm Street bounded northerly by Forest Street, southwesterly by land now or formerly of Zamarchi 200 feet, westerly by Elm Street, and northwesterly by Parcel 2 and land of Zamarchi 190 feet.

Forest Street from the westerly side of Cutts Street westerly to a line between the easterly corner of Lot 216 and the southeasterly corner of Lot 217.

These parcels are subject to such rights as the abutting owners and others may have the use thereof for access to their respective properties.

These parcels are also subject to an Easement to Northern Utilities, Inc. dated March 4, 2004, and recorded at Rockingham County Registry of Deeds in Book 4470, Page 2003.

Included in this conveyance is any and all personal property contents of the real estate.

Being the same premises conveyed to the Grantor by deed of The Wyman P. Boynton Revocable Trust of 1994 u/d/t dated September 1, 1994, recorded at Rockingham County Superior Court at Book 3980, Page 0209.

Dated this 11th day of December, 2012.

Witness

State of New Hampshire Rockingham, SS.

December 11, 2012

Personally appeared, before me, the above-named Elizabeth B. Larsen, known to me, or satisfactorily proven, to be the person whose name is subscribed to the foregoing instrument and acknowledged that she executed the same for the purposes therein contained.

Notary Public/Justice of the Peace





36 Stage Rd, Nottingham NH 03290 603.679.1866 C: 603.706.2521 calbert.env@gmall.com

TEST PITS 668 MIDDLE ROAD PORTSMOUTH, NEW HAMPSHIRE JANUARY 14, 2021

Performed by: Christopher Albert, SSD #1085

TEST PIT #1 - GRASS MAT

0" - 9"

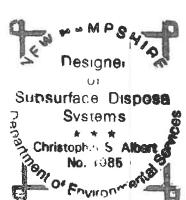
10YR 3/4 dark yellowish brown fine sandy loam common roots

9" - 20"

10YR 5/6 yellowish brown fine sandy loam common roots

20" - 38"

2.5Y 6/4 Light yellowish brown fine sandy loam Few stones



No H2O observed

SHWT: 28" Roots: 28" Refusal: 38"

Perc Rate = 8 min/inch

TEST PIT #2 - GRASS MAT

0" - 7"	10YR 3/4	dark yellowish brown fine sandy loam to loamy sand many roots
7" - 20"	10YR 5/6	yellowish brown fine sandy loam few roots
20" - 46"	2.5Y 5/3	Light yellowish brown fine sandy loam, few stones



36 Stage Rd, Nottingham NH 03290 603.679.1866 C: 603.706.2521 calbert.env@gmail.com

No H2O observed

SHWT: 32" Roots: 32" Refusal: 46"

Perc Rate = 8 min/inch

TEST PIT #3 - GRASS MAT

Refusal: 12"

TEST PIT #4 - GRASS MAT

0" - 9"

10YR 3/4 dark yellowish brown

fine sandy loam to loamy sand

many roots

9" - 28"

10YR 5/6

yellowish brown

fine sandy loam

few roots

28" - 48"

2.5Y 5/3

Light yellowish brown

fine sandy loam, few stones

No H2O observed

SHWT: 28" Roots: 28" Refusal: 48"

Perc Rate = 8 min/inch

TEST PIT #5 - GRASS MAT

Refusal: 18"

Designer

Supsurface Disposa

Systems

Christopher 5 Albert

No. 1085



36 Stage Rd, Nottingham NH 03290 603.679.1866 C: 603.706.2521 calbert_env@gmail.com

TEST PIT #6 - FOREST MAT

0"-12"

10YR 3/3 dark brown

fine sandy loam

few roots

12" - 36"

10YR 4/6

yellowish brown

fine sandy loam common roots

36" - 50"

2.5Y 6/4

Light yellowish brown

fine sandy loam Few stones

No H2O observed

SHWT: 40" Roots: 36" Refusal: 50"

Perc Rate = 8 min/inch

Test Pit #7 - GRASS MAT

0" - 12"

10YR 3/3 dark brown

fine sandy loam

few roots

12" - 36"

10YR 4/6

yellowish brown

fine sandy loam

common roots

36" - 72"

2.5Y 5/4

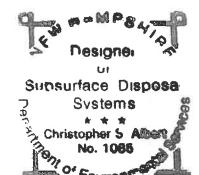
Light Olive brown

fine sandy loam Firm, Few stones

No H2O observed

SHWT: 36" Roots: 36" Refusal: 72"

Perc Rate = 8 min/inch





36 Stage Rd, Nottingham NH 03290 603.679.1866 C: 603.706.2521 calbert.env@gmail.com

TEST PIT #8 - GRASS MAT

Refusal: 12"

TEST PIT #9 - GRASS MAT

Refusal: 24"

TEST PIT #10 - GRASS MAT

0" - 10"

Crushed Gravel (fill material)

Stabilization Fabric

10" - 24"

2.5Y 5/3

Light olive brown Silty clay loam Subangular blocky

Encountered 2" electrical conduit

No H2O observed

SHWT: 10" Roots: none Refusal: none

Perc Rate = 20 min/inch

Designer Subsurface Disposa Systems Christophe No. 1:

TEST PIT #11 - EDGE TREE LINE

0" - 20"

10YR 2/2

Very dark brown, FSL

Few roots

20" - 84"

2.5Y 3/4

Light olive brown Silty clay loam

Subangular blocky



36 Stage Rd, Nottingham NH 03290 603.679.1866 C: 603.706.2521 calbert.env@gmail.com

No H2O observed

SHWT: 20" Roots: 20" Refusal: none

Perc Rate = 20 min/inch



668 MIDDLE ST

Location 668 MIDDLE ST

Mblu 0147/ 0018/ 0000//

Acct# 34521

Owner LARSEN ELIZABETH B TRUST

OF 2012

PBN

Assessment \$2,207,100

Appraisal \$2,207,100

PID 34521

Building Count 2

Current Value

	Appraisal		
Valuation Year	Improvements	Land	Total
2020	\$1,808,600	\$398,500	\$2,207,100
	Assessment		
Valuation Year	Improvements	Land	Total
2020	\$1,808,600	\$398,500	\$2,207,100

Owner of Record

Owner

Address

LARSEN ELIZABETH B TRUST OF 2012

Co-Owner LARSEN ELIZABETH B TRUSTEE

668 MIDDLE ST

PORTSMOUTH, NH 03801

Sale Price

Certificate

Book & Page 5390/2799

\$0

Sale Date

12/20/2012

Instrument

Ownership History

Ownership History					
Owner	Sale Price	Certificate	Book & Page	Instrument	Sale Date
LARSEN ELIZABETH B TRUST OF 2012	\$0		5390/2799		12/20/2012
LARSEN ELIZABETH B	\$0		3980/0209		01/21/2003

Bullding Information

Building 1: Section 1

Year Built:

1892

Living Area:

3,840

Replacement Cost:

\$1,365,826

Building Percent Good:

79

Replacement Cost

Less Depreciation:

\$1,079,000

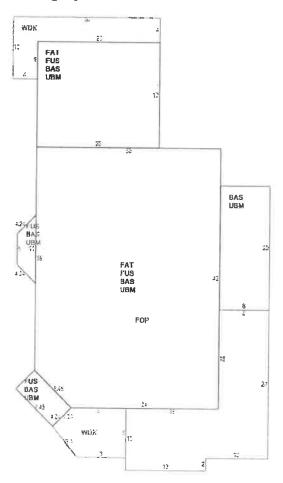
Building Attributes			
Field Description			
Style:	3 Unit		
Occupancy	3		
Exterior Wall 2			
Interior Wall 2			
Interior Fir 2	Ceram Clay Til		
Model	Residential		
Grade:	Х-		
Stories:	2		
Exterior Wall 1	Clapboard		
Roof Structure:	Gable/Hip		
WB Fireplaces	1		
Extra Openings	3		
Roof Cover	Slate		
Interior Wall 1	Plastered		
Extra Openings	0		
Bsmt Garage			
Interior Flr 1	Hardwood		
Heat Fuel	Gas		
Heat Type:	Hot Water		
AC Type:	None		
Total Bedrooms:	4 Bedrooms		
Total Bthrms:	4		
Total Half Baths:	0		
Total Xtra Fixtrs:	2		
Total Rooms:	14		
Bath Style:	Avg Quality		
Citchen Style:	Avg Quality		
Citchen Gr	В		
Metal Fireplaces	0		

Building Photo



(http://images.vgsi.com/photos2/PortsmouthNHPhotos/\00\01\97\91.jpg)

Building Layout



(ParcelSketch.ashx?pid=34521&bid=34521)

Building Sub-Areas (sq ft)			Legend
Code	Description	Gross Area	Living Area
BAS	First Floor	1,802	1,802
FUS	Upper Story, Finished	1,642	1,642
FAT	Attic	1,582	396

FOP Porch, Open 338 0 UBM Basement, Unfinished 1,802 0 WDK Deck, Wood 202 0 7,368 3,840

Building 2 : Section 1

Year Built:

1900

Living Area:

1,920

Replacement Cost: **Building Percent Good:**

\$785,802 89

Replacement Cost

PP00 400

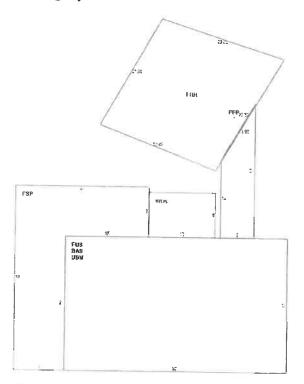
Less Depreciation: \$699,400		
Building Attributes : Bldg 2 of 2		
Field	Description	
Style:	3 Unit	
Occupancy	3	
Exterior Wall 2		
Interior Wall 2		
Interior Flr 2	Ceram Clay Til	
Model	Residential	
Grade:	A	
Stories:	2	
Exterior Wall 1	Clapboard	
Roof Structure:	Gable/Hip	
WB Fireplaces	1	
Extra Openings	0	
Roof Cover	Asph/F Gls/Cmp	
Interior Wall 1	Plastered	
Extra Openings	О	
Bsmt Garage	-	
Interior Flr 1	Hardwood	
Heat Fuel	Gas	
Heat Type:	Hot Water	
AC Type:	None	
Total Bedrooms:	3 Bedrooms	
Total Bthrms:	4	
Total Half Baths:	0	
Total Xtra Fixtrs:	1	
Total Rooms:	8	
Bath Style:	Avg Quality	
Kitchen Style:	Avg Quality	
Kitchen Gr	В	

Building Photo



(http://images.vgsi.com/photos2/PortsmouthNHPhotos/\00\00\93\54.JPG)

Building Layout



(ParcelSketch.ashx?pid=34521&bid=40101)

Building Sub-Areas (sq ft)			Legend	
Code	Description	Gross Area	Living Area	
BAS	First Floor	960	960	

Metal Fireplaces	D

FUS	Upper Story, Finished	960	960
FEP	Porch, Enclosed	114	0
FGR	Garage, Attached	506	0
FSP	Porch, Screened	432	0
UBM	Basement, Unfinished	960	0
WDK	Deck, Wood	96	0
		4,028	1,920

Extra Features

Extra Features Legence				
Code	Description	Size	Value	Bldg #
FBLA	FINISHED BSMNT	480.00 S.F.	\$20,500	2

Land

Land Use

Use Code 10 Description Ti

1050 THREE FAM

Zone

GRA

Neighborhood 104 Alt Land Appr No

Category

Land Line Valuation

Size (Acres)

Frontage

Depth

Assessed Value \$398,500

Appraised Value \$398,500

1.85

Outbuildings

Outbuildings <u>Lege</u>				Legend		
Code	Description	Sub Code	Sub Description	Size	Value	Bldg#
BRN9	BARN		est de servicio de la compansa del compansa del compansa de la com	432.00 S.F.	\$9,700	1

Valuation History

Appraisal				
Valuation Year	Improvements	Land	Total	
2020	\$1,808,600	\$398,500	\$2,207,100	
2019	\$1,808,100	\$398,500	\$2,206,600	
2018	\$1,643,600	\$346,000	\$1,989,600	

Assessment				
Valuation Year	Improvements	Land	Total	
2020	\$1,808,600	\$398,500	\$2,207,100	
2019	\$1,808,100	\$398,500	\$2,206,600	
2018	\$1,643,600	\$346,000	\$1,989,600	

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OF PORTSMOUTH

CITY OF PORTSMOUTH

Planning Department 1 Junkins Avenue Portsmouth, New Hampshire 03801 (603) 610-7216

ZONING BOARD OF ADJUSTMENT

August 2, 2021

Elizabeth Larsen, Trustee Elizabeth Larsen Trust of 2012 668 Middle Street Portsmouth, NH 03801

RE: Board of Adjustment request for property located at 668 Middle Street

Dear Ms. Larsen:

The Zoning Board of Adjustment, at its regularly scheduled meeting of **July 27, 2021**, considered your application for subdivide lot into three lots which requires the following: 1) A Variance from Section 10.521 to allow 114' and 100' of frontage on a private way where 100' of frontage on a formally accepted street or other road approved by the Planning Board and constructed to City subdivision standards. 2) A Variance from Section 10.521 to allow 69.83' of frontage on Middle Street where 100 feet is required. 3) A Variance from Section 10.512 to allow construction of a structure on a lot with access to a private right of way. Said property is shown on Assessor Map 147 Lot 18 and lies within the General Residence A (GRA) District. As a result of said consideration, the Board voted to grant the variances for the petition as presented and advertised.

The Board's decision may be appealed up to thirty (30) days after the vote. Any action taken by the applicant pursuant to the Board's decision during this appeal period shall be at the applicant's risk. Please contact the Planning Department for more details about the appeals process.

Approvals may also be required from other City Commissions or Boards. Once all required approvals have been received, applicant is responsible for applying for and securing a building permit from the Inspection Department prior to starting any project work.

This approval shall expire unless a building permit is issued within a period of two (2) years from the date granted unless an extension is granted in accordance with Section 10.236 of the Zoning Ordinance.

The minutes and audio recording of this meeting are available by contacting the Planning Department.

Very truly yours,

David Rheaume, Chairman of the Zoning Board of Adjustment

cc: Robert Marsilia, Chief Building Inspector

Rosann Maurice-Lentz, City Assessor

R. Timothy Phoenix, Esq. Mike Garrepy, Tuck Realty Group

ABUTTERS LIST (200 FEET)

AS OF

August 20, 2021

FOR

668 MIDDLE STREET, PORTSMOUTH, NH 03801 JBE PROJECT No. 20686

OWNER OF RECORD/APPLICANT:

TAX MAP 147/ LOT 18 ELIZABETH B LARSEN TRUST OF 2012 ELIZABETH B LARSEN TRUSTEE 668 MIDDLE ST PORTSMOUTH, NH 03801 BK 5390/PG 2799 (12/20/12)

APPLICANT:

TUCK REALTY CORPORATION C/O MICHAEL GARREPY PO BOX 190 EXETER, NH 03833

ABUTTERS:

147/19
POLIZZOTTO CHRISTINA C REV. TR.
POLIZZOTTO CHRISTINA C AND LEONARD TTEES
660 MIDDLE STREET
PORTSMOUTH, NH 03801

147/22 270 CASS STREET LLC 161 HALEY RD KITTERY, ME 03904

147/24
THEURER CAROL P REVOCABLE TRUST OF 2017
THEURER CAROL P TRUSTEE
24 FRIEND STREET
PORTSMOUTH, NH 03801

147/25 WISNER FAMILY IRREVOCABLE TRUST WISNER ERIC D & LUCAS N CO-TRUSTEES 34 FRIEND STREET PORTSMOUTH, NH 03801

147/26 &147/30& 147/26/1&2 S&G REALTY 33 OCEANVIEW AVE RYE, NH 03870

148/27 HENNEQUIN DAVID AND PATRICIA 2019 REV TR HENNEQUIN DAVID C AND PATRICIA TRUSTEES 47 ALDRICH RD PORTSMOUTH, NH 03801

148/28 NEILSON PAUL S P.O. BOX 382 NEW CASTLE, NH 03854

148/29 MYERS MICHAEL B 700 MIDDLE STREET PORTSMOUTH, NH 03801

148/30 BUSSIERE EMILE R JR & ALLISON K 15 NORTH STREET MANCHESTER, NH 03104-3016

148/31 ANDREWS TIMOTHY J 56 THORNTON ST PORTSMOUTH, NH 03801

148/33 GRUEN REVOCABLE TRUST OF 2019 GRUEN THOMAS W AND CAROL R TRUSTEES 673 MIDDLE STREET PORTSMOUTH, NH 03801 148/34 ELLISON WILLIAM T ELLISON ANNELISE 687 MIDDLE STREET PORTSMOUTH, NH 03801

148/35 ALEXANDROPOULOS FRANK M 699 MIDDLE STREET PORTSMOUTH, NH 03801

148/43 SMITH STEPHEN C REV TRUST 1998 SMITH STEPHEN C TRUSTEE 46 PARK STREET PORTSMOUTH, NH 03801

148/44 BOGARDUS PATRICIA LIVING TRUST BOGARDUS PATRICIA & ROBERT W TRUSTEES 26 PARK STREET PORSTMOUTH, NH 03801

148/32/1 CARR DANIEL J 659 MIDDLE ST #1 PORTSMOUTH, NH 03801

148/32/2 POMERANCE JUSTIN 51 ISLINGTON ST UNIT 302 PORTSMOUTH NH 03801

153/36 PEKOWSKY DEBI L 121 ALDRICH RD PORTSMOUTH, NH 03801

153/38 GAWRON DAVID 85 ALDRICH RD PORTSMOUTH, NH 03801 153/39 LOMBARDI VINCENT C 75 ALDRICH RD PORTSMOUTH NH 03801

153/40 MARKOVSKY DAVID G 30 ALDRICH CT PORTSMOUTH, NH 03801

153/41 WALSH TERESA 27 WHITTON AVE STRATHAM NH, 02043 153/42 JOHNSON RACHEL 31 ALDRICH CT PORTSMOUTH NH, 03801

153/43 ZARICKI A KARKOTA AJ AND KARKOTA G 25 ALDRICH CT PORTSMOUTH, NH 03801

153/44
BELLAUD ANNE R LANDAU
55 ALDRICH RD
PORTSMOUTH, NH 03801

153/37/A BOLDUC GREGORY P 101 ALDRICH ROAD PORSMOUTH NH

153/37/B EVANS JUDITH 99 ALDRICH RD PORTSMOUTH NH 03801

146/27 MALT HOUSE EXCHANGE REALTY TRUST DZIAMA GARY AND ZACHARY CO-TRUSTEES 95 BREWERY LANE PORTSMOUTH NH 03801 146/18/1 LAS MAREAS LLC 31 E CONCORD ST BOSTON, MA 02118

146/18/2 BALTER MATTHEW BERNARD 16 CHEVROLET AVE #2 PORTSMOUTH NH 03801

146/18/3 WITHAM TROY A 16 CHEVROLET AVE #3 PORTSMOUTH NH 03801

146/18 CHEVROLET AVENUE CONDOS 149 CASS STREET PORTSMOUTH NH 03801

147/21 SWANSON DAVID E 300 CASS STREET PORTSMOUTH NH 03801

148/32 MELUSINE CONDO MASTERCARD 659 MIDDLE ST PORTSMOUTH NH 03801

153/37 ALDRICH RD CONDO MASTERCARD 99 ALDRICH RD PORTSMOUTH NH 03801

148/35/1
DEBORAH S PESIK & CHARLES PESIK TRUST
PESIK DEBORAH & CHARLES TRUSTEES
669 MIDDLE STREET #1
PORTSMOUTH NH 03801

148/35/2 GRAY ALEXIS D 669 MIDDLE STREET #2 PORTSMOUTH NH 03801 148/35/3 SINNOTT SUSAN H REVO TRUST SINNOTT SUSAN H TRUSTEE 29 EMUS WAY YORK ME 03909

147/21/1 HICKMAN SEAN 622 MIDDLE ST #1 PORTSMOUTH NH 03801

147/51/2 SCHMITT BRENT 300 CASS ST #2 PORTSMOUTH NH 03801

147/20 CYR RICHARD M REVOCABLE TRUST 1999 CYR RICHARD M TRUSTEE 640 MIDDLE ST PORTSMOUTH NH 03801

154-2 PORTSMOUTH WEST END DEVELOPMENT LLC 3 PENSTOCK WAY NEWMARKET NH 03857

147/19/1&2 WHELAN CATHERINE R P.O. BOX 235 NEW CASTLE NH 03854

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ELIZABETH B LARSEN TRUSTEE

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POLIZZOTTO CHRISTINA C REV. TR.
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PORTSMOUTH, NH 03801

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SCHMITT BRENT 300 CASS ST #2 PORTSMOUTH NH 03801 SCHMITT BRENT 300 CASS ST #2 PORTSMOUTH NH 03801 SCHMITT BRENT 300 CASS ST #2 PORTSMOUTH NH 03801

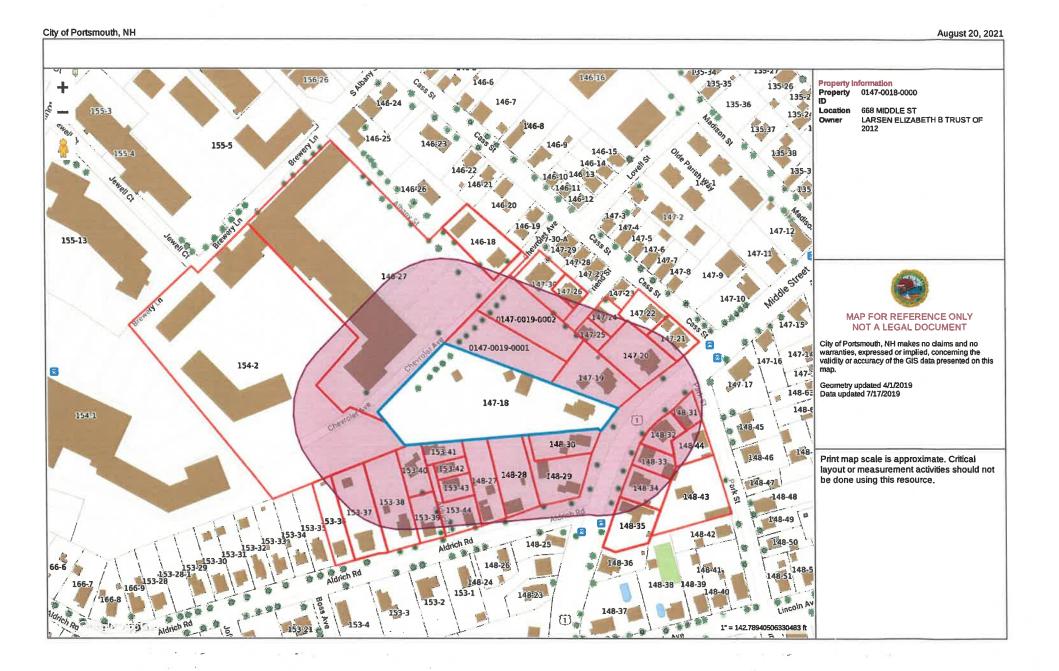
CYR RICHARD M REVOCABLE TRUST 1999 CYR RICHARD M TRUSTEE 640 MIDDLE ST PORTSMOUTH NH 03801 CYR RICHARD M REVOCABLE TRUST 1999 CYR RICHARD M TRUSTEE 640 MIDDLE ST PORTSMOUTH NH 03801 CYR RICHARD M REVOCABLE TRUST 1999 CYR RICHARD M TRUSTEE 640 MIDDLE ST PORTSMOUTH NH 03801

PORTSMOUTH WEST END DEVELOPMENT LLC 3 PENSTOCK WAY NEWMARKET NH 03857 PORTSMOUTH WEST END DEVELOPMENT LLC 3 PENSTOCK WAY NEWMARKET NH 03857 PORTSMOUTH WEST END DEVELOPMENT LLC 3 PENSTOCK WAY NEWMARKET NH 03857

WHELAN CATHERINE R P.O. BOX 235 NEW CASTLE NH 03854 WHELAN CATHERINE R P.O. BOX 235 NEW CASTLE NH 03854 WHELAN CATHERINE R P.O. BOX 235 NEW CASTLE NH 03854

JONES & BEACH ENGINEERS, INC. ATTN: JOSEPH CORONATI PO BOX 219 STRATHAM, NH 03885

JONES & BEACH ENGINEERS, INC. ATTN: JOSEPH CORONATI PO BOX 219 STRATHAM, NH 03885 JONES & BEACH ENGINEERS, INC. ATTN: JOSEPH CORONATI PO BOX 219 STRATHAM, NH 03885



668 Middle Street **EXHIBIT E** Property Information Property 0147-0018-0000 GRC Location 668 MIDDLE ST LARSEN ELIZABETH B TRUST OF Owner 2012 146-18 146-27 GRC MRO 154-2 MAP FOR REFERENCE ONLY NOT A LEGAL DOCUMENT City of Portsmouth, NH makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this GRA 1 Geometry updated 4/1/2019 Data updated 7/17/2019 Park St Aldrich Rd G a GRA SRB 1"= 101 ft

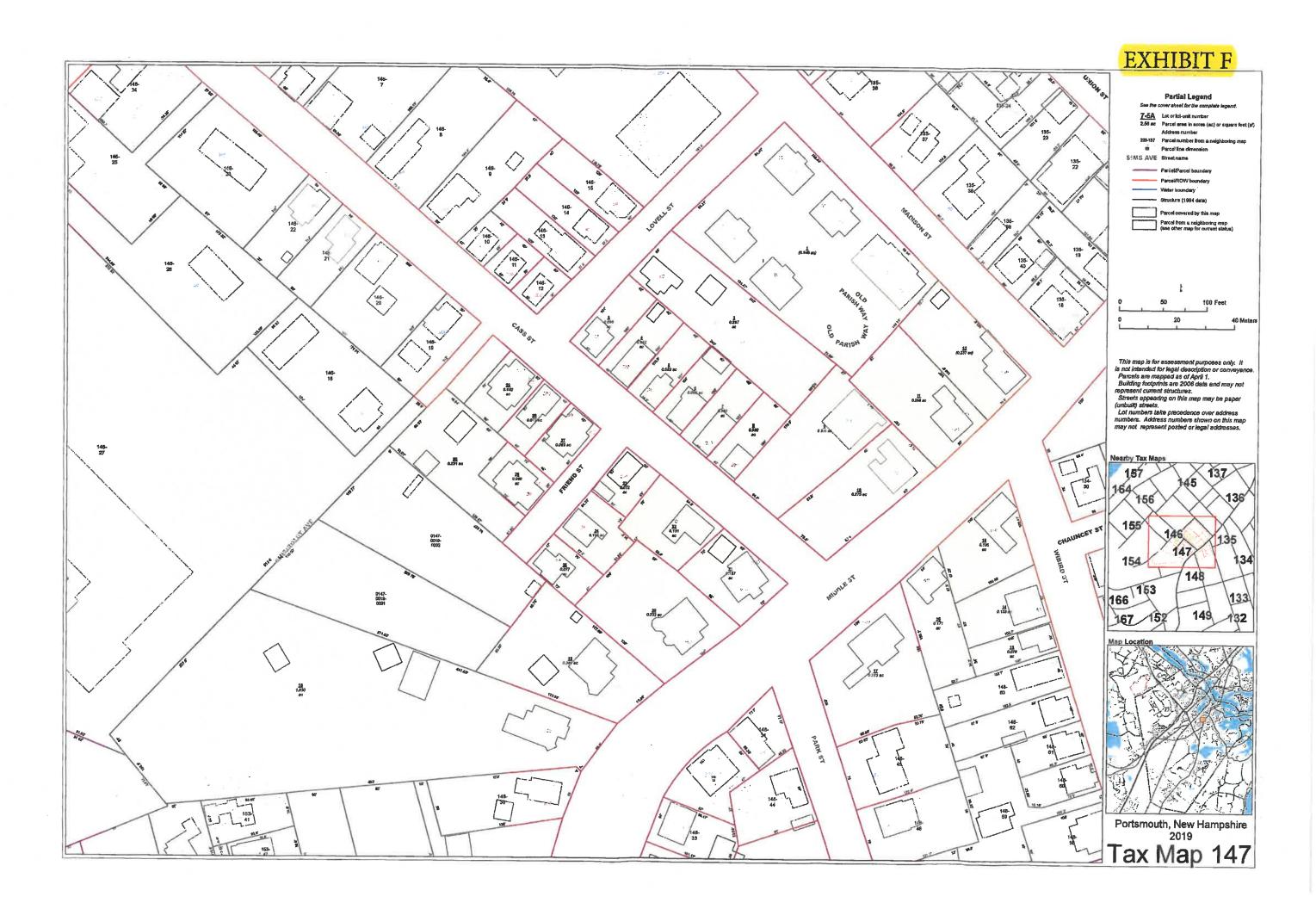
Map Theme Legends

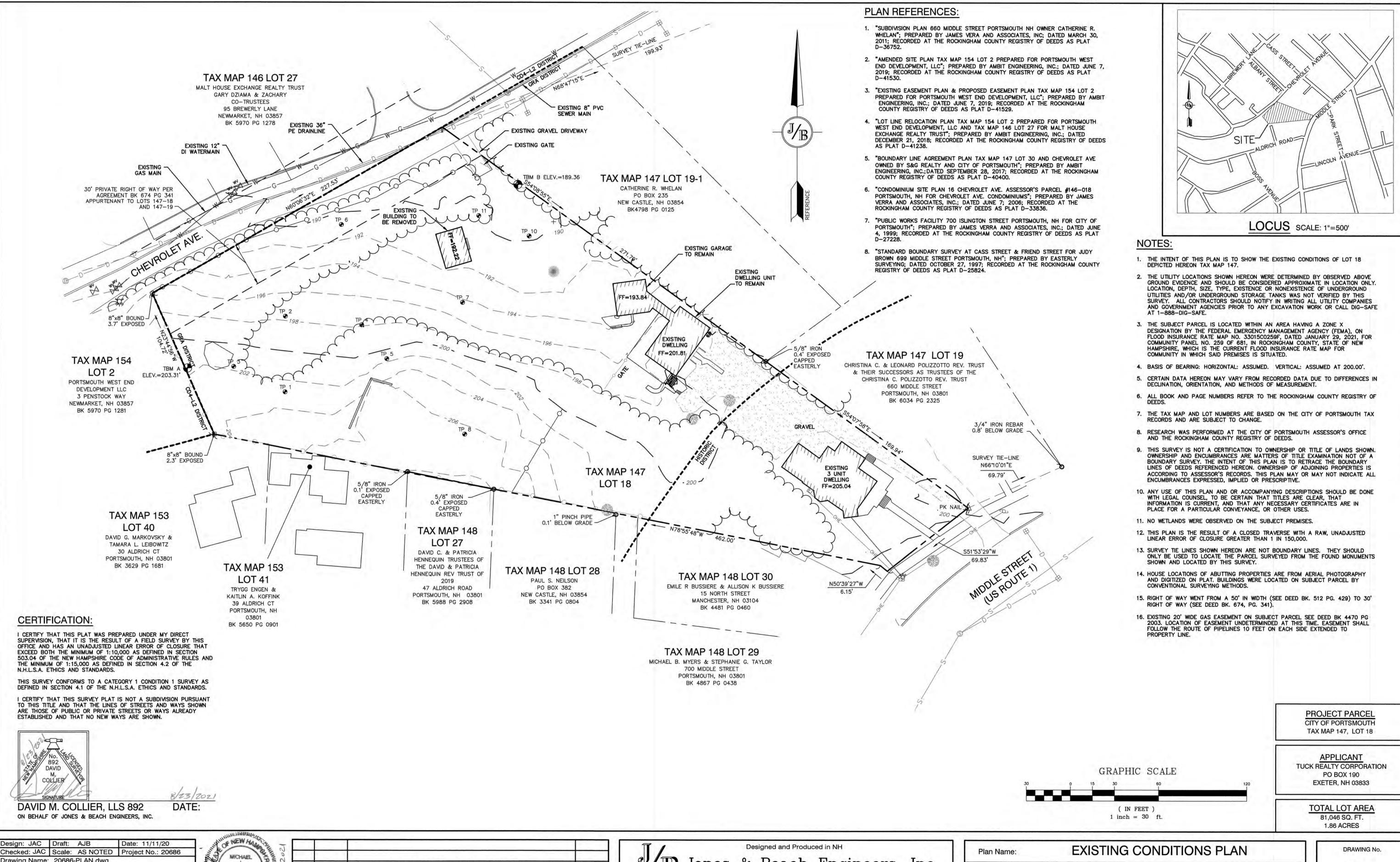
Zoning

Repidential Districts R Rate SRA Single Residence A SRB Single Residence B GRA General Residence B GRB General Residence B GRC General Residence C GAMM Garden Apartment/Mobile Name Par Mixed Residential Districts
MRD Moza Residential Office MRB those Residentes Business G1 Galeway Compan G2 Getway Centar Business Districts
GB Canera Business GB Canera Business B Business WB Waterfront Business Industrial Districts
OR Office Researce Industrial Will Waterfront Industrial
Airport Districts Air Airport Air Airport Industrial FI Pezze Industrial ABC Airport Business Commercial
Conservation Districts N Municipal NRP Natural Resource Protestion
Character Districts CD3 Character District 8 CD4 Character District 4 CD4W Character District 4-B CD4-L1 Character District 4-L1 CD4-L2 Character District 4-L2
Civic District Civic District
Municipal District Municipal District
Overlay Districts DLOD Osprey Landing Overlay District Downtown Overlay District Historic District

City of Portsmouth

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Checked: JAC | Scale: AS NOTED | Project No.: 20686 Drawing Name: 20686-PLAN.dwg THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM JONES & BEACH ENGINEERS, INC. (JBE). ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO JBE.



2 8/23/21 REVISED FOR PRELIMINARY SUBDIVSION AJB **REVISED FOR ZBA** 5/26/21 AJB 1/26/21 ISSUED FOR REVIEW LAZ REV. DATE REVISION BY

Jones & Beach Engineers, Inc.

85 Portsmouth Ave. Civil Engineering Services 603-772-4746 FAX: 603-772-0227 PO Box 219

Stratham, NH 03885

Project:

E-MAIL: JBE@JONESANDBEACH.COM

Owner of Record:

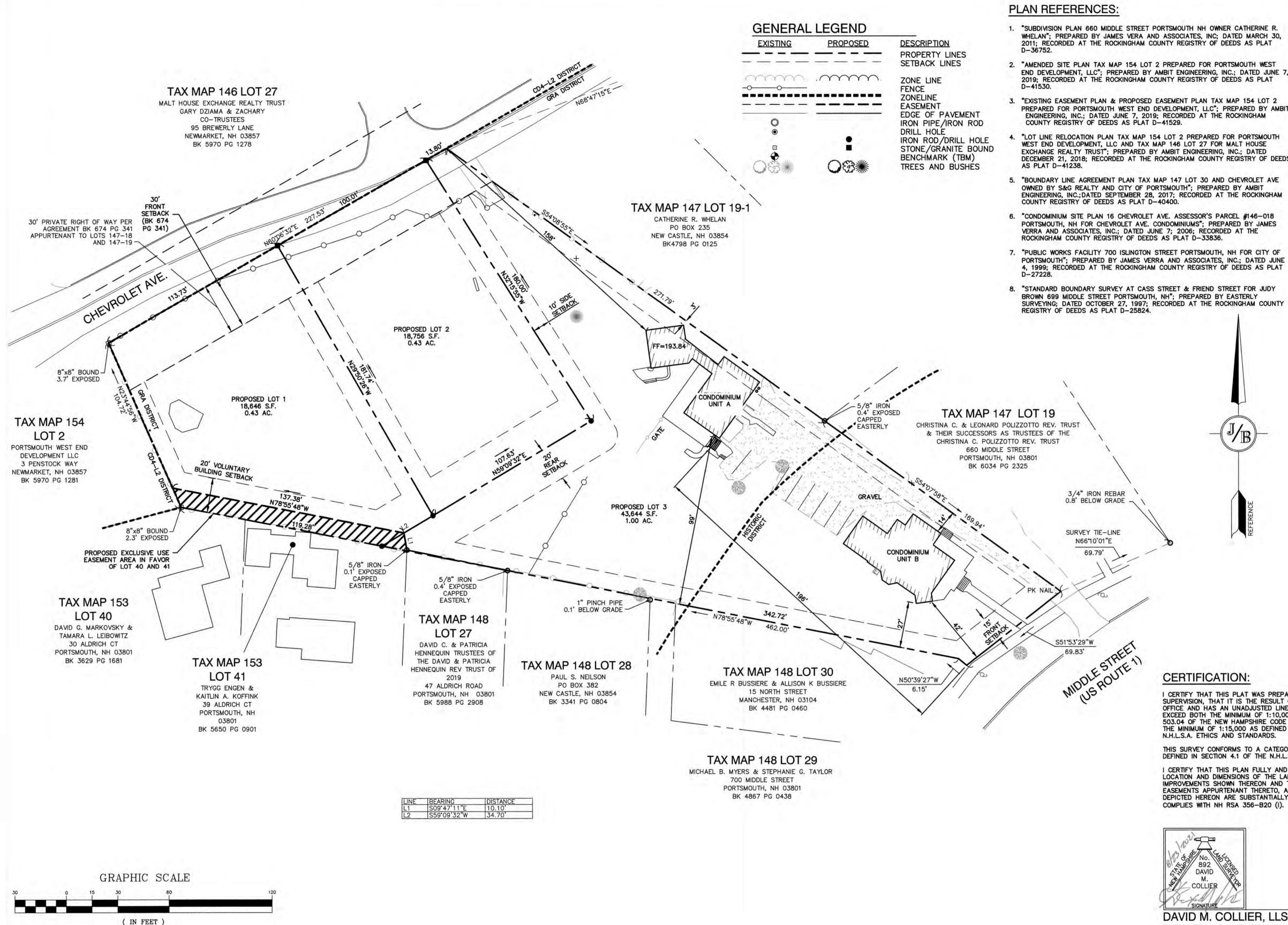
668 MIDDLE STREET

PORTSMOUTH, NH

ELIZABETH B. LARSEN, TRUSTEE OF THE ELIZABETH B. LARSEN TRUST OF 2012

668 MIDDLE STREET, PORTSMOUTH, NH 03801 DEED BK 5390 PG 2799

SHEET 1 OF 4 JBE PROJECT NO. 20686



- PREPARED FOR PORTSMOUTH WEST END DEVELOPMENT, LLC"; PREPARED BY AMBIT
- DECEMBER 21, 2018; RECORDED AT THE ROCKINGHAM COUNTY REGISTRY OF DEEDS



- THE INTENT OF THIS PLAN IS TO SUBDIVIDE MAP 147, LOT 18 INTO 3 RESIDENTIAL LOTS AND CONVERT THE EXISTING BUILDINGS INTO CONDOMINIUMS WITH CITY WATER AND SEWER.
- ZONING DISTRICT: GENERAL RESIDENCE A LOT AREA MINIMUM = 7,500 S.F. MAX DENSITY = 1 DWELLING UNIT PER 7,500 S.F. LOT AREA LOT FRONTAGE MINIMUM = 100' LOT DEPTH MINIMUM = 70' BUILDING SETBACKS (MINIMUM): FRONT SETBACK = 15' SIDE SETBACK = 10' REAR SETBACK = 20' MAX. BUILDING HEIGHT = 35' WITH SLOPED ROOF, 30' WITH FLAT ROOF

MAX. BUILDING COVERAGE = 25%

GRANTED VARIANCES: SECTION 10.521 - FRONTAGE SECTION 10.512 - ACCESS VIA PRIVATE R.O.W.

MIN. OPEN SPACE = 30%

- 3. THIS PLAN SET HAS BEEN PREPARED BY JONES & BEACH ENGINEERS, INC., FOR MUNICIPAL AND STATE APPROVALS AND FOR CONSTRUCTION BASED ON DATA OBTAINED FROM ON-SITE FIELD SURVEY AND EXISTING MUNICIPAL RECORDS. THROUGHOUT THE CONSTRUCTION PROCESS, THE CONTRACTOR SHALL INFORM THE ENGINEER IMMEDIATELY OF ANY FIELD DISCREPANCY FROM DATA AS SHOWN ON THE DESIGN PLANS, INCLUDING ANY UNFORESEEN CONDITIONS, SUBSURFACE OR OTHERWISE, FOR EVALUATION AND RECOMMENDATIONS. ANY CONTRADICTION BETWEEN ITEMS ON THIS PLAN/PLAN SET, OR BETWEEN THE PLANS AND ON-SITE CONDITIONS, MUST BE RESOLVED BEFORE RELATED CONSTRUCTION HAS BEEN INITIATED.
- SUBJECT PROPERTY IS NOT LOCATED WITHIN FEDERALLY DESIGNATED 100 YEAR FLOOD HAZARD ZONE (ELEVATION 9 NGVD 1929). REFERENCE FEMA COMMUNITY PANEL NO. 33015C0259F, DATED JANUARY 29, 2021.

I CERTIFY THAT THIS PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT IT IS THE RESULT OF A FIELD SURVEY BY THIS OFFICE AND HAS AN UNADJUSTED LINEAR ERROR OF CLOSURE THAT EXCEED BOTH THE MINIMUM OF 1:10,000 AS DEFINED IN SECTION 503.04 OF THE NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES AND THE MINIMUM OF 1:15,000 AS DEFINED IN SECTION 4.2 OF THE

THIS SURVEY CONFORMS TO A CATEGORY 1 CONDITION 1 SURVEY AS DEFINED IN SECTION 4.1 OF THE N.H.L.S.A. ETHICS AND STANDARDS.

I CERTIFY THAT THIS PLAN FULLY AND ACCURATELY DEPICTS THE LOCATION AND DIMENSIONS OF THE LAND AND EXISTING IMPROVEMENTS SHOWN THEREON AND TO THE EXTENT FEASIBLE, ALL EASEMENTS APPURTENANT THERETO, AND THAT THE BUILDINGS DEPICTED HEREON ARE SUBSTANTIALLY COMPLETE. THIS PLAN

DAVID M. COLLIER, LLS 892 ON BEHALF OF JONES & BEACH ENGINEERS, INC. IRON RODS WITH SURVEY CAPS TO BE SET AT ALL PROPERTY CORNERS AND ANGLE POINTS, UNLESS OTHERWISE INDICATED. ALL MONUMENTS SET ARE

LOCUS SCALE: 1"=2000'

5/8" IRON RODS WITH ALUMINUM CAPS MARKED "JONES & BEACH ENGINEERS BOUNDARY, DO NOT DISTURB, STRATHAM N.H." AS SHOWN. ALL BOOK AND PAGE NUMBERS REFER

ALL CONSTRUCTION ACTIVITIES SHALL CONFORM TO LABOR OCCUPATIONAL

SAFETY AND HEALTH ADMINISTRATION

(OSHA) RULES AND REGULATIONS.

- TO THE ROCKINGHAM COUNTY REGISTRY
 - THE TAX MAP AND LOT NUMBERS AND ABUTTING OWNERS ARE BASED ON THE TOWN OF PORTSMOUTH TAX RECORDS AND ARE SUBJECT TO CHANGE.
 - RESEARCH WAS PERFORMED AT THE CITY OF PORTSMOUTH ASSESSORS OFFICE AND THE ROCKINGHAM COUNTY REGISTRY OF DEEDS.
 - 10. THIS SURVEY IS NOT A CERTIFICATION TO OWNERSHIP OR TITLE OF LANDS SHOWN. OWNERSHIP AND ENCUMBRANCES ARE MATTERS OF TITLE EXAMINATION NOT OF A BOUNDARY SURVEY. THE INTENT OF THIS PLAN IS TO RETRACE THE BOUNDARY LINES OF DEEDS REFERENCED HEREON. OWNERSHIP OF ADJOINING PROPERTIES IS ACCORDING TO ASSESSOR'S RECORDS. THIS PLAN MAY OR MAY NOT INDICATE ALL ENCUMBRANCES EXPRESSED, IMPLIED OR PRESCRIPTIVE.
 - ANY USE OF THIS PLAN AND OR ACCOMPANYING DESCRIPTIONS SHOULD BE DONE WITH LEGAL COUNSEL TO BE CERTAIN THAT TITLES ARE CLEAR, THAT INFORMATION IS CURRENT, AND THAT ANY NECESSARY CERTIFICATES ARE IN PLACE FOR A PARTICULAR CONVEYANCE, OR OTHER USES.
 - CONDOMINIUM UNIT A IS A SINGLE DWELLING AND CONDOMINIUM UNIT B IS A 3 UNIT DWELLING.
- 13. LCA UNIT A IS ALL AREA NORTHWEST OF THE HISTORIC DISTRICT LINE. LCA UNIT B IS ALL AREA SOUTHEAST OF THE HISTORIC DISTRICT LINE, EXCEPT THE DRIVEWAY FROM MIDDLE STREET TO THE HISTORIC DISTRICT LINE WHICH IS COMMON AREA.

PROJECT PARCEL CITY OF PORTSMOUTH TAX MAP 147, LOT 18

APPLICANT TUCK REALTY CORPORATION PO BOX 190 EXETER, NH 03833

TOTAL LOT AREA 81,046 SQ. FT. 1.86 ACRES

Design: JAC Draft: AJB Date: 11/11/20 Checked: JAC | Scale: AS NOTED | Project No.: 20686 Drawing Name: 20686-PLAN.dwg

1 inch = 30 ft.

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2	8/23/21	REVISED FOR PRELIMINARY SUBDIVSION	AJB
1	5/26/21	REVISED FOR ZBA	AJB
0	1/26/21	ISSUED FOR REVIEW	LAZ
REV.	DATE	REVISION	BY

Designed and Produced in NH Jones & Beach Engineers, Inc.

603-772-4746 85 Portsmouth Ave. Civil Engineering Services FAX: 603-772-0227 PO Box 219 E-MAIL: JBE@JONESANDBEACH.COM Stratham, NH 03885

Plan Name:

SUBDIVISION & CONDO SITE PLAN

Project:

668 MIDDLE STREET PORTSMOUTH, NH

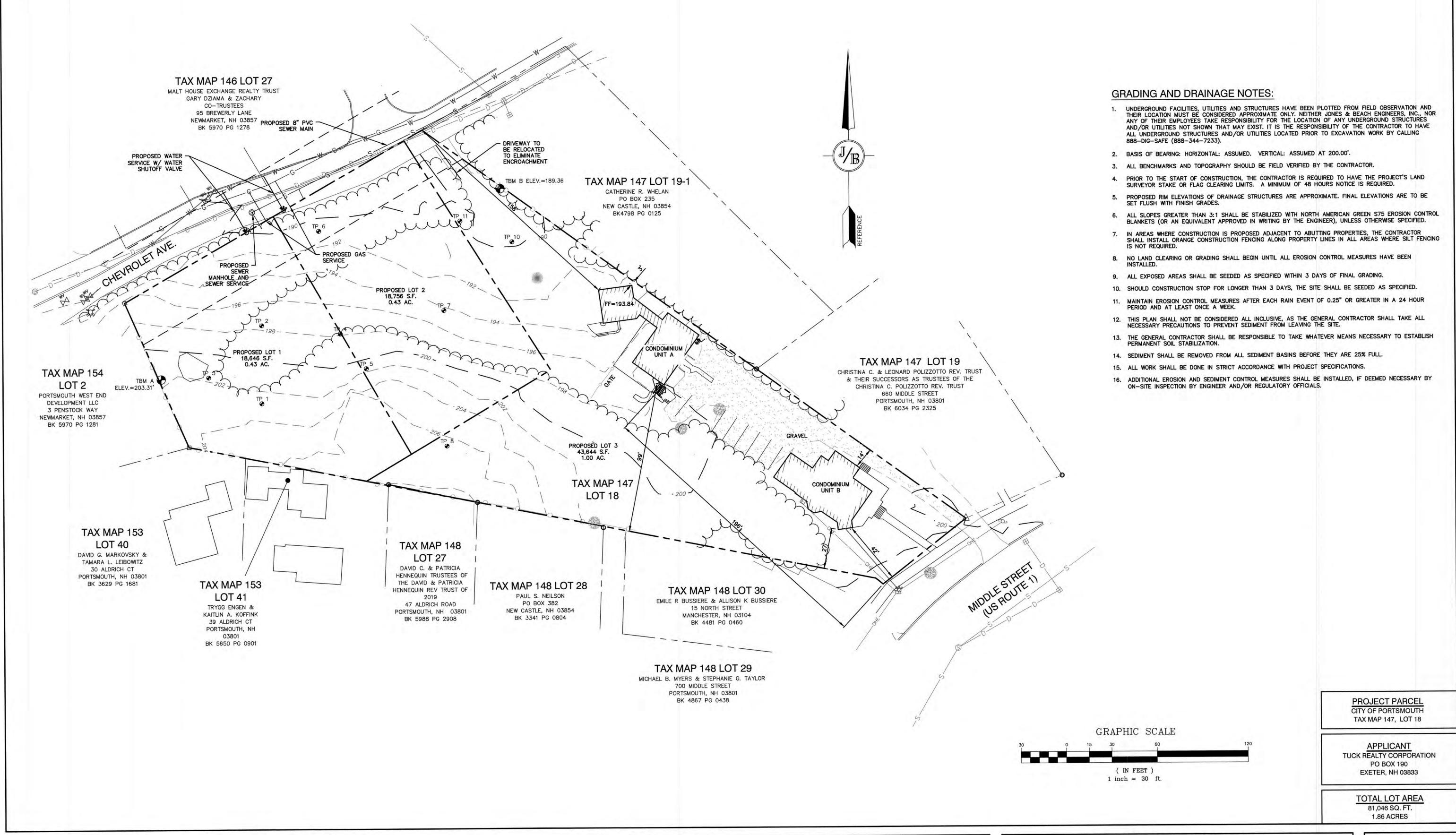
123/2021

DATE:

ELIZABETH B. LARSEN, TRUSTEE OF THE ELIZABETH B. LARSEN TRUST OF 2012 Owner of Record: 668 MIDDLE STREET, PORTSMOUTH, NH 03801 DEED BK 5390 PG 2799

A SHEET 2 OF 4 JBE PROJECT NO. 20686

DRAWING No.



Design: JAC | Draft: AJB Date: 11/11/20 Checked: JAC | Scale: AS NOTED | Project No.: 20686 Drawing Name: 20686-PLAN.dwg THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM JONES & BEACH ENGINEERS, INC. (JBE).

OF NEW AGO MICHAEL KERIVAN No. 9848 ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO JBE.

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REV.	DATE	REVISION	BY

Designed and Produced in NH Jones & Beach Engineers, Inc.

603-772-4746 85 Portsmouth Ave. Civil Engineering Services FAX: 603-772-0227 PO Box 219 E-MAIL: JBE@JONESANDBEACH.COM Stratham, NH 03885

Plan Name:	GRADING AND UTILITY PLAN
	AND MIDDLE OTDEET

Project:

Owner of Record:

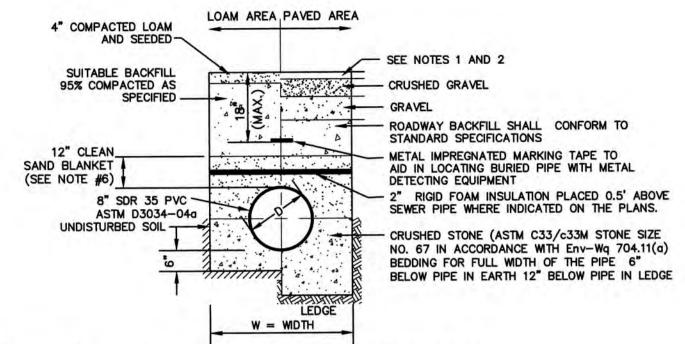
668 MIDDLE STREET

PORTSMOUTH, NH ELIZABETH B. LARSEN, TRUSTEE OF THE ELIZABETH B. LARSEN TRUST OF 2012 668 MIDDLE STREET, PORTSMOUTH, NH 03801 DEED BK 5390 PG 2799

SHEET 3 OF 4

DRAWING No.

JBE PROJECT NO. 20686



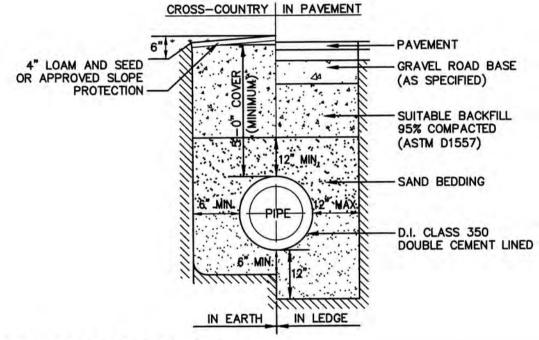
NOTES:

1. PAVEMENT REPAIR IN EXISTING ROADWAYS SHALL CONFORM TO PAVEMENT DETAILS.

- 2. NEW ROADWAY CONSTRUCTION SHALL CONFORM TO SUBDIVISION SPECIFICATIONS.
- 3. TRENCH BACKFILL SHALL CONFORM WITH ENV. Wq 704.11(h) AND BE FREE OF DEBRIS, PAVEMENT, ORGANIC MATTER, TOP SOIL, WET OR SOFT MUCK, PEAT OR CLAY, EXCAVATED LEDGE OR ROCKS OVER SIX INCHES.
- 4. W= MAXIMUM ALLOWABLE TRENCH WIDTH TO A PLANE 12" INCHES ABOVE THE PIPE. FOR PIPES 15 INCHES NOMINAL DIAMETER OR LESS, WIDTH SHALL BE NO MORE THAN 36"; FOR PIPES GREATER THAN 15 INCHES NOMINAL DIAMETER, WIDTH SHALL BE 24 INCHES PLUS PIPE O.D. WIDTH SHALL ALSO BE THE PAYMENT WIDTH FOR LEDGE EXCAVATION AND FOR ORDERED EXCAVATION BELOW GRADE.
- 5. RIGID FOAM INSULATION TO BE PROVIDED WHERE COVER IN THE ROADWAY IS LESS THAN 6' AND CROSS COUNTRY IS LESS THAN 4', PURSUANT TO DES WAIVER BEING ISSUED.
- 6. PIPE SAND BLANKET MATERIAL SHALL BE GRADED SAND, FREE FROM ORGANIC MATERIALS, GRADED SUCH THAT 100% PASSES A 1/2 " SIEVE AND A MAXIMUM OF 15% PASSES A #200 SIEVE IN ACCORDANCE WITH Env-Wq 704.11(b).
- 7. JOINT SEALS FOR PVC PIPE SHALL BE OIL RESISTANT COMPRESSION RINGS OF ELASTOMERIC MATERIAL AND CERTIFIED BY THE MANUFACTURER AS CONFORMING TO THE ASTM D3212 STANDARD IN EFFECT WHEN THE JOINT SEALS WERE MANUFACTURED, AND SHALL BE PUSH-ON, BELL-AND-SPIGOT TYPE PER Env-Wq 704.05 (e).

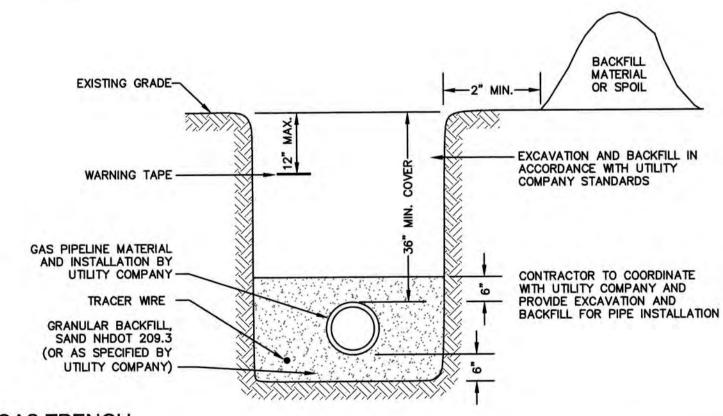
SEWER TRENCH

NOT TO SCALE



WATER SYSTEM TRENCH

NOT TO SCALE



FAX: 603-772-0227

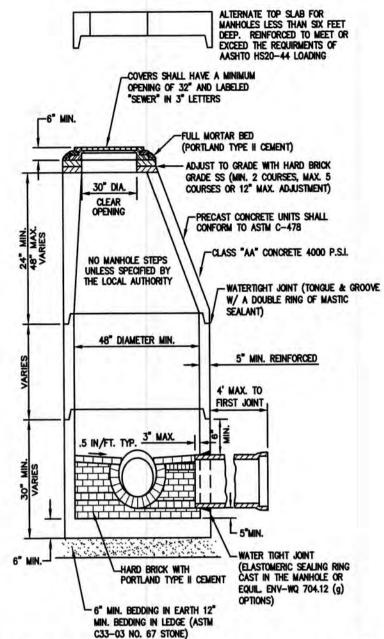
E-MAIL: JBE@JONESANDBEACH.COM

GAS TRENCH

NOT TO SCALE

PO Box 219

Stratham, NH 03885



- 1. PER NHDES ENV-WQ 704.13(C), MORTAR USED IN MANHOLE CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING:

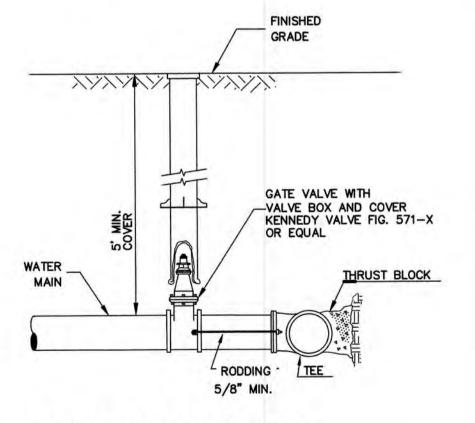
 a. MORTAR SHALL BE COMPOSED OF TYPE II PORTLAND CEMENT AND SAND WITH OR WITHOUT HYDRATED LIME ADDITION

 b. PROPORTIONS IN MORTAR OF PARTS BY VOLUMES SHALL BE PER TABLE 704—4:
- (1) 4.5 PARTS SAND AND 1.5 PARTS CEMENT; OR
- (2) 4.5 PARTS SAND, ONE PART CEMENT AND 0.5 PART HYDRATED LIME; c. CEMENT SHALL BE TYPE II PORTLAND CEMENT THAT IS CERTIFIED BY ITS MANUFACTURER AS C. CEMENT SHALL BE TYPE II PORTLAND CEMENT THAT IS CERTIFIED BY ITS MANUFACTURER AS CONFORMING TO THE ASTM C150/C150M STANDARD IN EFFECT AT THE TIME THE CEMENT WAS MANUFACTURED LIME SHALL BE TYPE S THAT IS CERTIFIED BY ITS MANUFACTURER AS CONFORMING TO THE ASTM C207 STANDARD IN EFFECT AT THE TIME THE HYDRATED LIME WAS PROCESSED 6. SAND SHALL CONSIST OF INERT NATURAL SAND THAT IS CERTIFIED BY ITS SUPPLIER AS CONFORMING TO THE ASTM C33 STANDARD IN EFFECT AT THE TIME THE SAND IS PROCESSED BY STANDARD SPECIFICATIONS FOR CONCRETE, FINE AGGREGATES

- f. CONCRETE FOR DROP SUPPORTS SHALL CONFORM TO THE REQUIREMENT FOR CLASS AAA CONCRETE OF THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AS AVAILABLE AT:
- HTTP: //WWW.NH.GOV/DOT/ORG/PROJECTDEVELOPMENT/HIGHWAYDESIGN/SPECIFICATIONS/INDEX.HTM
- SHELVES SHALL BE CONSTRUCTED TO THE ELEVATION OF THE HIGHEST PIPE CROWN AND SLOPED TO DRAIN TOWARD THE FLOWING THROUGH CHANNEL IN ACCORDANCE WITH ENV-WQ 704.12 (K).
- 3. ALL MANHOLES SHALL BE TESTED FOR LEAKAGE IN ACCORDANCE WITH ENV-WQ 704.17 (a) THROUGH
- 4. SEWER MANHOLE COVERS SHALL CONFORM TO ASTM A48/48M WITH A CASTING EQUAL TO CLASS 30 IN ACCORDANCE WITH ENV-WQ 704.13 (a) (8).
- ALL PRECAST SECTIONS SHALL BE COATED ON THE EXTERIOR WITH A BITUMINOUS DAMP-PROOFING COATING IN ACCORDANCE WITH ENV-WQ 704.12 (J).
- 6. ALL PRECAST SECTIONS AND BASES SHALL HAVE THE DATE OF MANUFACTURE AND THE NAME OR TRADEMARK OF THE MANUFACTURER IMPRESSED OR INDELIBLY MARKED ON THE INSIDE WALL PER
- 7. BRICK MASONRY SHALL CONFORM TO ASTM C32 (ENV-WQ 704.12(a)(9))

SEWER MANHOLE

NOT TO SCALE



BURIED GATE VALVE DETAIL

NOT TO SCALE

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Checked: JAC	Scale: AS NOTED	Project No.: 20686
Drawing Name:	20686-PLAN.dwg	

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REV.	DATE	REVISION	BY

7/		De	signed and Produ	ced in NH	
B Jo	ones	&	Beach	Engineers	, Inc.
85 Portsmouth Ave.			ineering S	lervices 6	603-772-4746 603-772-0227

Plan Name:	DETAIL SHEET
Project:	668 MIDDLE STREET PORTSMOUTH, NH
Owner of Record:	ELIZABETH B. LARSEN, TRUSTEE OF THE ELIZABETH B. LARSEN TRUST OF 2012 668 MIDDLE STREET, PORTSMOUTH, NH 03801 DEED BK 5390 PG 2799

DRAWING No. SHEET 4 OF 4 JBE PROJECT NO. 20686