

Town of Truro Zoning Board of Appeals P.O. Box 2030, Truro, MA 02666

APPLICATION FOR HEARING

To the Town Clerk of the Town of Truro, MA Date
The undersigned hereby files with specific grounds for this application: (check all that apply)
1. GENERAL INFORMATION
□ NOTICE OF APPEAL
Applicant is aggrieved by his/her inability to obtain a permit or enforcement action from the Building Commissioner on (date)
Applicant is aggrieved by order or decision of the Building Commissioner on (date)
which he/she believes to be a violation of the Truro Zoning Bylaw or the Massachusetts Zoning Act.
PETITION FOR VARIANCE – Applicant requests a variance from the terms Section of the Truro Zoning Bylaw concerning (describe)
APPLICATION FOR SPECIAL PERMIT
Applicant seeks approval and authorization of uses under Section of the Truro Zoning Bylaw concerning (describe)
Applicant seeks approval for a continuation, change, or extension of a nonconforming structure or use under Section 30.714 of the Truro Zoning Bylaw and M.G.L. Ch. 40A, §6 concerning (describe)
Property Address 36 Fisher Road Map(s) and Parcel(s) MAP10, Parcel 2
Registry of Deeds title reference: Book 25 208, Page 347, or Certificate of Title
Number and Land Ct. Lot # and Plan #
Applicant's Name Kimberla Bell Chester
Applicant's Legal Mailing Address
Applicant's Phone(s), Fax and Email 508-397-7127 Applicant is one of the following: (please check appropriate box) *Written Permission of the owner is required for submittal of this application.
Owner Prospective Buyer* Other*
Owner's Name and Address Kimberly Bell Chester, QPR Trust
Representative's Name and Address
Representative's Phone(s), Fax and Email
2. The completed application shall also be submitted electronically to the Planning Department Administrator at esturdy@truro-ma.gov in its entirety (including all plans and attachments).
• The applicant is <i>advised</i> to consult with the Building Commissioner, Planning Department, Conservation Department, Health Department, and/or Historic Commission, as applicable, prior to submitting this application.
Signature(s) Rell Charles Kimberly Bell Chester
Applicant(s)/Representative/Printed Name(s) Applicant(s)/Representative Signature Owner(s) Printed Name(s) or written permission Owner(s) Signature or written permission
Your signature on this application authorizes the Members of the Zoning Board of Appeals and town staff to visit and enter upon the subject property



TOWN OF TRURO

Assessors Office
Certified Abutters List
Request Form

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	MAY 1 0 2023	
A	SSESSOR'S OFFICE TOWN OF TRURO	Ξ

= 1 ,100

DATE: $\frac{5}{10}$	<u>-</u>
NAME OF APPLICANT: KIMBERIA BELL CHOSTER	_
IAME OF AGENT (if any):	
MAILING ADDRESS: 6 PEYFY ST Sherborn, MAOMO	<u></u>
CONTACT: HOME/CELL 508-397-7/27 EMAIL Kbellchester & 811	uail.(
PROPERTY LOCATION: 38 FISHER ROAD (street address)	_
PROPERTY IDENTIFICATION NUMBER: MAP 53 PARCEL 35 EXT. (if condomin	nium)
ABUTTERS LIST NEEDED FOR: FEE: \$15.00 per checked i	item
please check <u>all</u> applicable) (Fee must accompany the application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that application unless other arrangements are made of the company that are made of the company t	ade)
Board of Health ⁵ Planning Board (PB) Zoning Board of Appeals (Z	BA)
Cape Cod Commission Special Permit ¹ Special Permit ¹	D. 1,
Conservation Commission ⁴ Site Plan ² Variance ¹	
Licensing Preliminary Subdivision ³	
Type: Definitive Subdivision ³	
Accessory Dwelling Unit (ADU) ²	
Other (Fee: Inquire with Asse	essors)
(Please Specify)	
Note: Per M.G.L., processing may take up to 10 calendar days. Please plan accordingly.	
THIS SECTION FOR ASSESSORS OFFICE USE ONLY	
Date request received by Assessors: 5/10/2023 Date completed: 5/10/2023	
ist completed by: Lavra Geiges Date paid: 5/10/2023 Cash/Check_	

¹Abutters, owners of land directly opposite on any public or private street or way, and abutters to the abutters within 300 feet of the property line.

²Abutters to the subject property, abutters to the abutters, and owners of properties across the street from the subject property.

³Landowners immediately bordering the proposed subdivision, landowners immediately bordering the immediate abutters, and landowners located across the streets and ways bordering the proposed subdivision. Note: For Definitive Subdivision only, responsibility of applicant to notify abutters and produce evidence as required.

⁴All abutters within 300 feet of parcel, except Beach Point between Knowles Heights Road and Provincetown border, in which case it is all abutters within 100 feet. Note: Responsibility of applicant to notify abutters and produce evidence as required.

⁵Abutters sharing any boundary or corner in any direction – including land across a street, river or stream. Note: Responsibility of applicant to notify abutters and produce evidence as required.



TRURO ASSESSORS OFFICE

PO Box 2012 Truro, MA 02666 Telephone: (508) 214-0921

Fax: (508) 349-5506

Date: May 10, 2023

To: Kimberly Bell Chester

From: Assessors Department

Certified Abutters List: 38 Fisher Road (Map 53 Parcel 35)

ZBA Special Permit

Attached is a combined list of abutters for 38 Fisher Road (Map 53 Parcel 35).

The current owner is Kimberly B. Chester QPR Trust.

The names and addresses of the abutters are as of May 5, 2023 according to the most recent documents received from the Barnstable County Registry of Deeds.

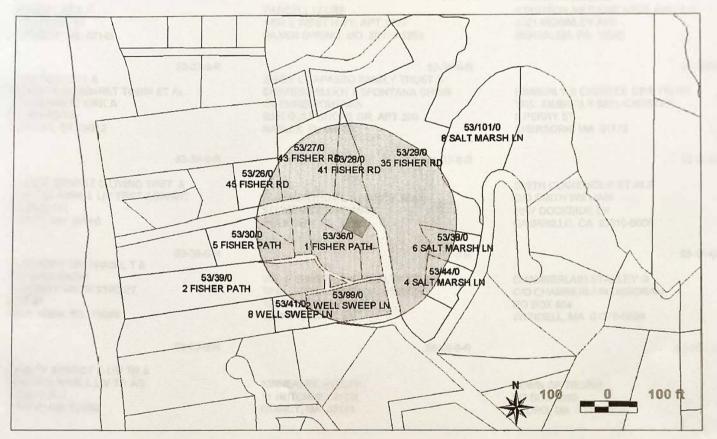
Certified by:

Laura Geiges

Assistant Assessor / Data Collector

TOWN OF TRURO, MA BOARD OF ASSESSORS P.O. BOX 2012, TRURO MA 02666

Abutters List Within 300 feet of Parcel 53/35/0



Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
3173	5 3-26-0-R	AMBROSE DENNIS W	45 FISHER RD	245 ROSELAND LN	CANANDAIGUA	NY	14424
3174	53-27-0-R	REISER LINDA F	43 FISHER RD	128 LINDEN ST	EVERETT	MA	02149
3175	53-28-0-R	TUFANO PETER & MARY JEANNE	41 FISHER RD	10 FROST ST	CAMBRIDGE	MA	02140
3176	53-29-0-R	REISER LINDA F	35 FISHER RD	128 LINDEN ST	EVERETT	MA	02149
3177	53-30-0-R	PARCELL LAURA	5 FISHER PATH	1400 E WEST HWY, APT 1227	SILVER SPRING	MD	20910-3263
3178	53-31-0-R	ATKINSON LINDA & ATKINSON ANTHONY A/K/A ARNOLD	44 FISHER RD	2321 MCKINLEY AVE	BENSALEM	PA	19020
3179	53-33-0-R	TOBIN ROBERT & KIRKMAN MARGARET TOBIN ET AL	3 FISHER PATH	C/O BENNETT KIRK A 60 BEERS RD	EASTON	СТ	06612
3180	53-34-0-R	JANET L CAPASSO FAMILY TRUST & CAPASSO ELLIOT P&FONTANA CHRIS	40 FISHER RD	c/o CHRIS FONTANA 9380 GULF SHORE DR. APT 306	NAPLES	FL	34108
3181	53-35-0-R	KIMBERLY B CHESTER QPR TRUST TRS: KIMBERLY BELL CHESTER	38 FISHER RD	6 PERRY ST	SHERBORN	MA	01770
3182	53-36-0-R	HADLEY ERNEST C LIVING TRST & MULLINS ANNE L LIV TRST AGRMNT	1 FISHER PATH	PO BOX 441	TRURO	MA	02666
3183	53-37-0-R	RUBIN ARTHUR L & NANCY JEAN	34 FISHER RD	517 MEANDERING WAY	POLK CITY	FL	33868
3184	53-38-0-R	SMITH CLARENCE R ET ALS	6 SALT MARSH LN	C/O SMITH WILLIAM 1657 DOCKSIDE LN	CAMARILLO	CA	93010-6008
3185	53-39-0-R	RUDYKOFF NATHANIEL T & STILMAN NAEMI	2 FISHER PATH	220 WEST 148TH STREET APT4F	NEW YORK	NY	10039
3187	53-41-0-R	WELL SWEEP LANE REALTY TRUST TRS: JOHN & PATRICIA O'BRIEN	8 WELL SWEEP LN	101 GLENDALE ROAD	QUINCY	MA	02169
3190	53-44-0-R	CHAMBERLAIN STANLEY G	4 SALT MARSH LN	C/O CHAMBERLAIN DEBORAH PO BOX 854	WENDELL	MA	01379-0854

AMBROSE DENNIS W 245 ROSELAND LN CANANDAIGUA, NY 14424 REISER LINDA F 128 LINDEN ST EVERETT, MA 02149 **TUFANO PETER & MARY JEANNE** 10 FROST ST CAMBRIDGE, MA 02140

53-29-0-R

53-30-0-R

53-31-0-R

REISER LINDA F 128 LINDEN ST EVERETT, MA 02149

TOBIN ROBERT &

60 BEERS RD

C/O BENNETT KIRK A

EASTON, CT 06612

PARCELL LAURA 1400 E WEST HWY, APT 1227 SILVER SPRING, MD 20910-3263 ATKINSON LINDA & ATKINSON ANTHONY A/K/A ARNOLD 2321 MCKINLEY AVE BENSALEM, PA 19020

53-33-0-R

KIRKMAN MARGARET TOBIN ET AL

53-34-0-R JANET L CAPASSO FAMILY TRUST & CAPASSO ELLIOT P&FONTANA CHRIS C/O CHRIS FONTANA 9380 GULF SHORE DR, APT 306 NAPLES, FL 34108

KIMBERLY B CHESTER QPR TRUST TRS: KIMBERLY BELL CHESTER

6 PERRY ST SHERBORN, MA 01770

53-36-0-R

53-37-0-R

53-38-0-R

53-35-0-R

HADLEY ERNEST CLIVING TRST & MULLINS ANNE L LIV TRST AGRMNT PO BOX 441 TRURO, MA 02666

RUBIN ARTHUR L & NANCY JEAN 517 MEANDERING WAY POLK CITY, FL 33868

SMITH CLARENCE RET ALS C/O SMITH WILLIAM 1657 DOCKSIDE LN CAMARILLO, CA 93010-6008

53-39-0-R

RUDYKOFF NATHANIEL T & STILMAN NAEMI 220 WEST 148TH STREET APT 4F NEW YORK, NY 10039

53-41-0-R

53-44-0-R

WELL SWEEP LANE REALTY TRUST TRS: JOHN & PATRICIA O'BRIEN 101 GLENDALE ROAD QUINCY, MA 02169

CHAMBERLAIN STANLEY G C/O CHAMBERLAIN DEBORAH **PO BOX 854** WENDELL, MA 01379-0854

53-80-0-R

53-99-0-R

53-101-0-E

HADLEY ERNEST C LIV TR & MULLINS ANNE L LIV TR AG PO BOX 441 TRURO, MA 02666

KINNEALEY JOSEPH 11 HUTCHINSON LN **QUINCY, MA 02171**

TOWN OF TRURO PO BOX 2030 TRURO, MA 02666-2030

Key	Parcel ID	Owner	Location	Mailing Street	Mailing City	ST	ZipCd/Country
3221	53-80-0-R	MADLEY ERNEST C LIV TR & MULLINS ANNE L LIV TR AG	5 WELL SWEEP LN	PO BOX 441	TRURO	MA	02666
5566	53-99-0-R	KINNEALEY JOSEPH	2 WELL SWEEP LN	11 HUTCHINSON LN	QUINCY	MA	02171
5939	53-101-0-E	TOWN OF TRURO	8 SALT MARSH LN	PO BOX 2030	TRURO	MA	02666-2030

5/10/2023 Page



TOWN OF TRURO

HEALTH DEPARTMENT

P.O. Box 2030, Truro MA 02666

Tel: 508-349-7004 x119 or x132 Fax: 508-349-5508

March 13, 2023

William N. Rogers II 41 Off Cemetery Rd, PO Box 631 Provincetown, MA 02657

RE: 38 Fisher Road (map 10 / parcel 26) Variance Request to 310 CMR 15.000 & Local BOH Regulations Sect. 6 Art. 9; plan titled "Sanitary Subsurface Sewage Disposal System Upgrade" drawn by William N. Rogers, dated November 2022.

Dear Mr. Rogers:

Please be advised that the Truro Board of Health at their regularly scheduled meeting on March 7, 2023 made a motion regarding the above-referenced variance requests.

FOR YOUR INFORMATION, THE MOTION STATED:

Ms. Grimm moved to approve the variances as requested with the condition of annual water testing. If the test shows an increase in nitrate level, testing shall increase in frequency.

Seconded by Mr. Koll. Vote: 5-0-0, motion carries.

310 CMR 15.211(1)

- 1. SAS to property line (10' required, 6' provided to SE, 8' provided to SW)
- 2. Septic tank to full cellar (10' required, 6.5' provided)
- 3. SAS to full cellar (20' required, 8' provided)
- 4. Septic tank to locus well (50' required, 39.5' provided)
- 5. SAS to locus well (100' required, 41' provided)
- 6. SAS to well at 40 Fisher (100' required, 96' provided)
- 7. SAS to well at 1 Fisher Path (100' required, 50' provided)

310 CMR 15.405(1)(c)

8. Reduced SAS area by 25% with use of Innovative Technology (Advantex AX-20 by Orenco in mode 3 configuration)

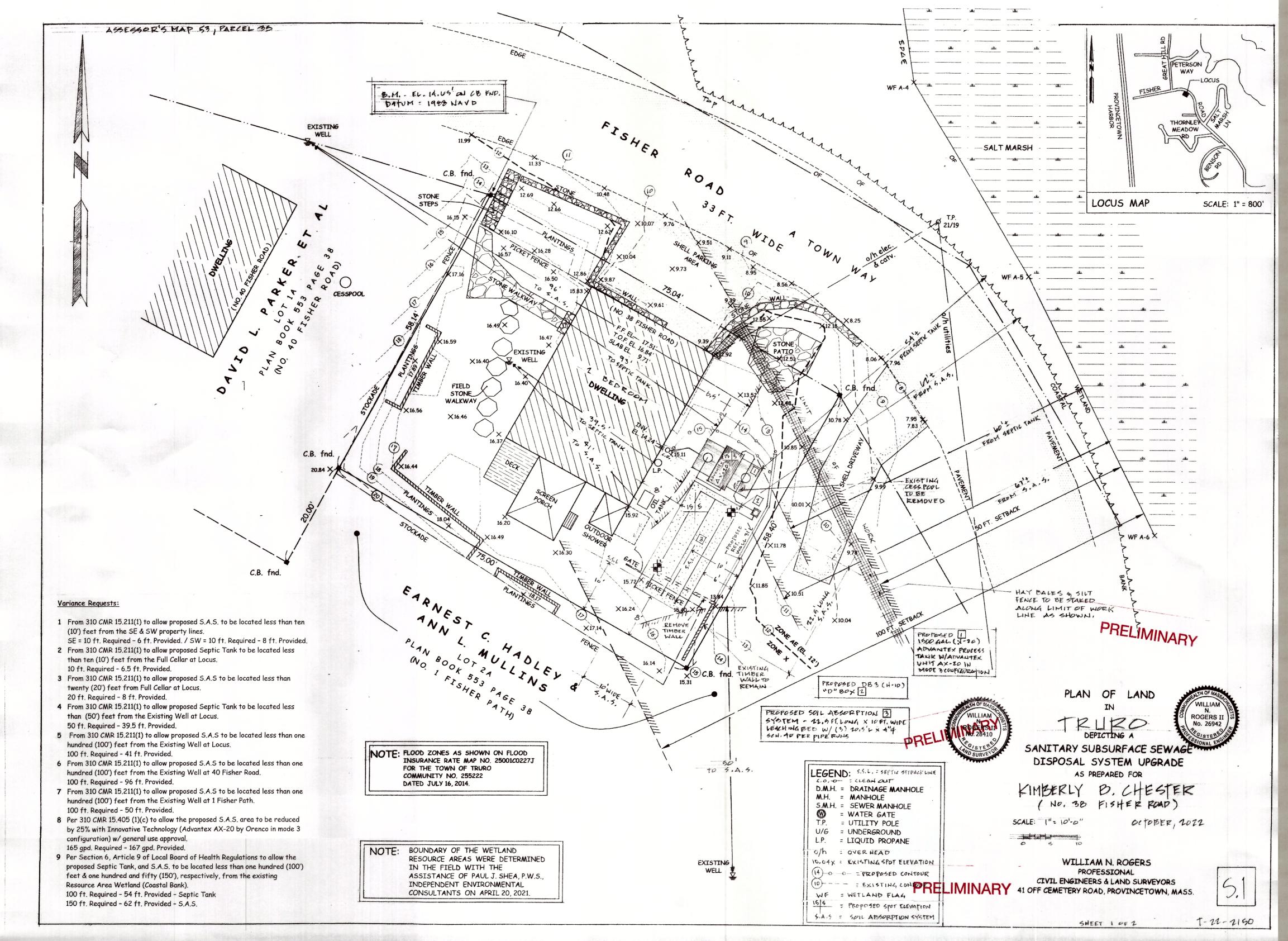
Truro BOH Section VI, Article 9

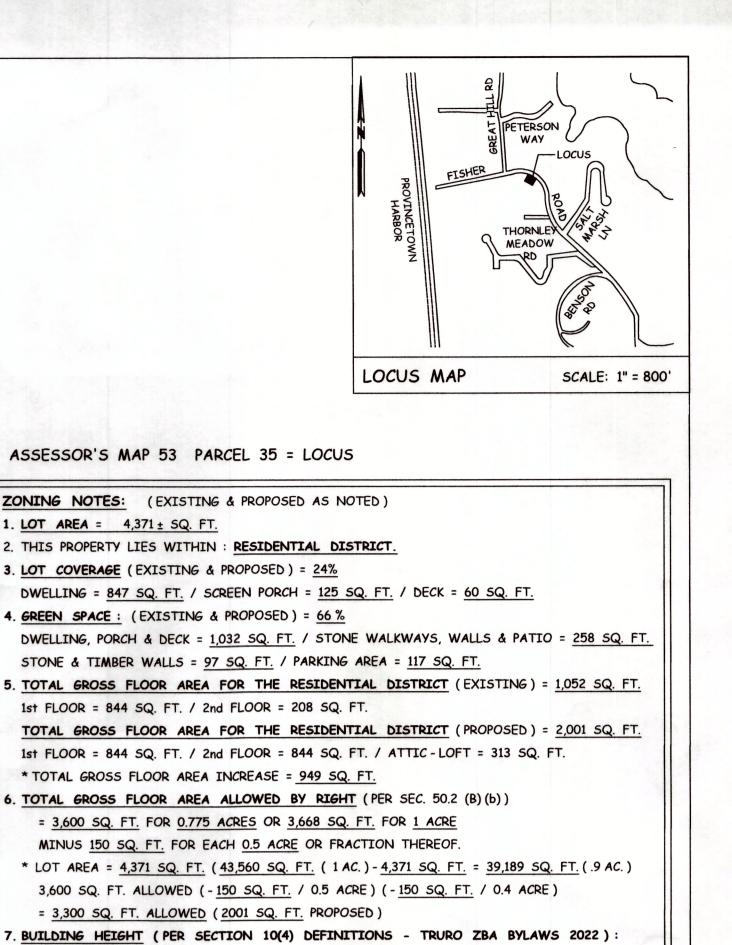
- 9. Septic Tank to wetlands (100'required, 54'provided)
- 10. SAS to wetlands (150' required, 62' provided)

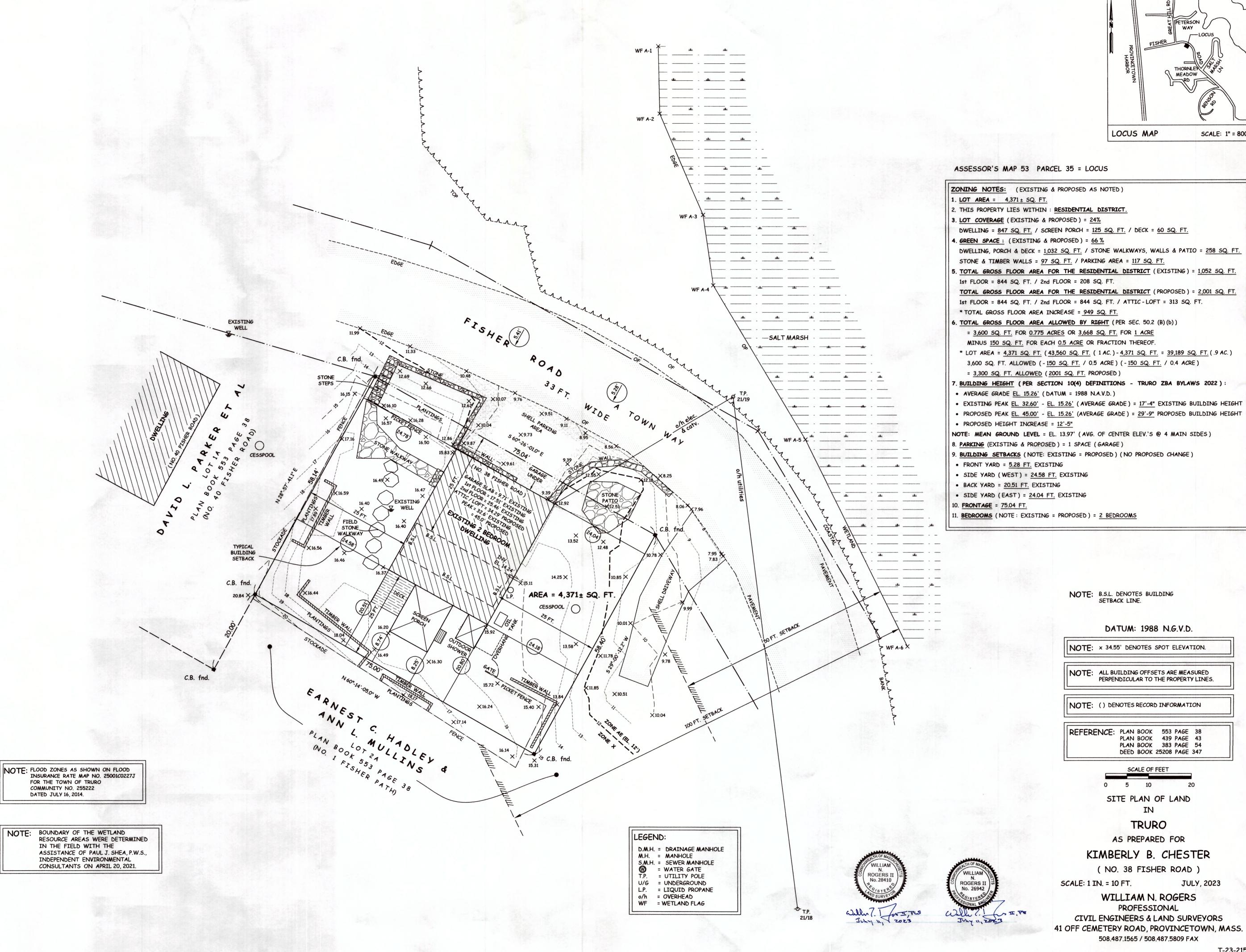
Should you have any questions, please feel free to contact me at 774-383-3393 or at cwarren@truro-ma.gov.

Sincerely,

Courtney Warren, Assistant Health Agent







NOTE: B.S.L. DENOTES BUILDING

SETBACK LINE.

DATUM: 1988 N.G.V.D.

NOTE: x 34.55' DENOTES SPOT ELEVATION.

NOTE: ALL BUILDING OFFSETS ARE MEASURED PERPENDICULAR TO THE PROPERTY LINES.

NOTE: () DENOTES RECORD INFORMATION

REFERENCE: PLAN BOOK 553 PAGE 38 PLAN BOOK 439 PAGE 43 PLAN BOOK 383 PAGE 54 DEED BOOK 25208 PAGE 347

SCALE OF FEET

0 5 10

SITE PLAN OF LAND IN

TRURO AS PREPARED FOR

KIMBERLY B. CHESTER

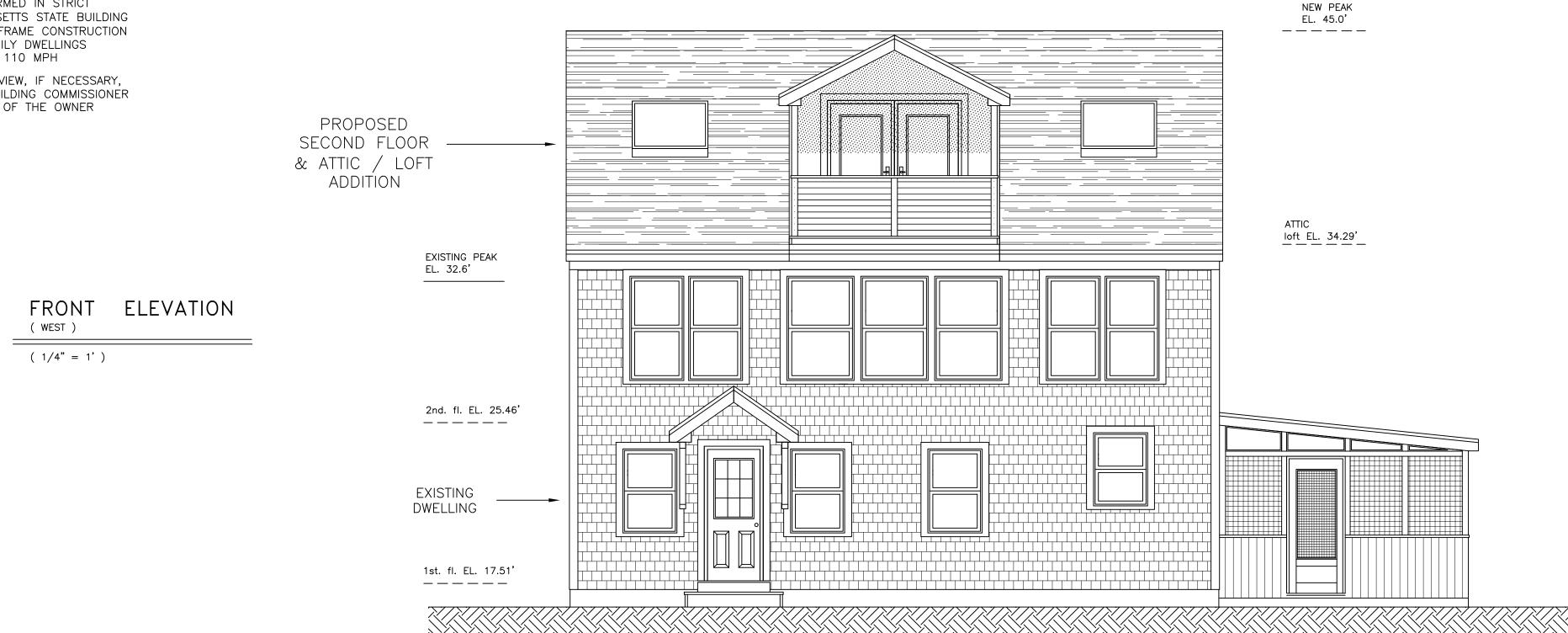
(NO. 38 FISHER ROAD)

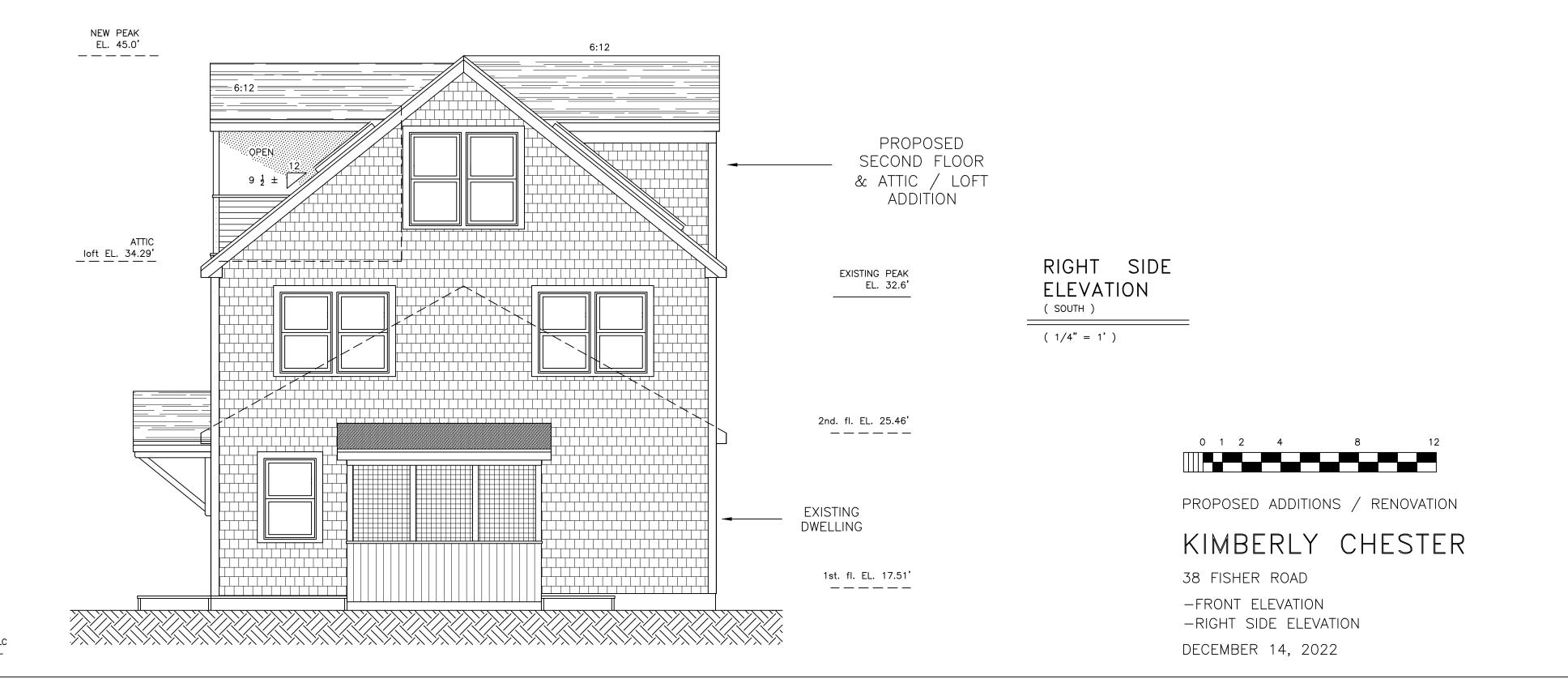
SCALE: 1 IN. = 10 FT. JULY, 2023

WILLIAM N. ROGERS PROFESSIONAL CIVIL ENGINEERS & LAND SURVEYORS 41 OFF CEMETERY ROAD, PROVINCETOWN, MASS. 508.487.1565 / 508.487.5809 FAX

ALL CONSTRUCTION TO BE PERFORMED IN STRICT COMPLIANCE WITH THE MASSACHUSETTS STATE BUILDING CODE, NINTH EDITION AND WOOD FRAME CONSTRUCTION MANUAL FOR ONE— AND TWO—FAMILY DWELLINGS FOR EXPOSURE B WIND LOADS — 110 MPH

ANY STRUCTURAL ENGINEERING REVIEW, IF NECESSARY, IS AT THE DISCRETION OF THE BUILDING COMMISSIONER AND WILL BE THE RESPONSIBILITY OF THE OWNER

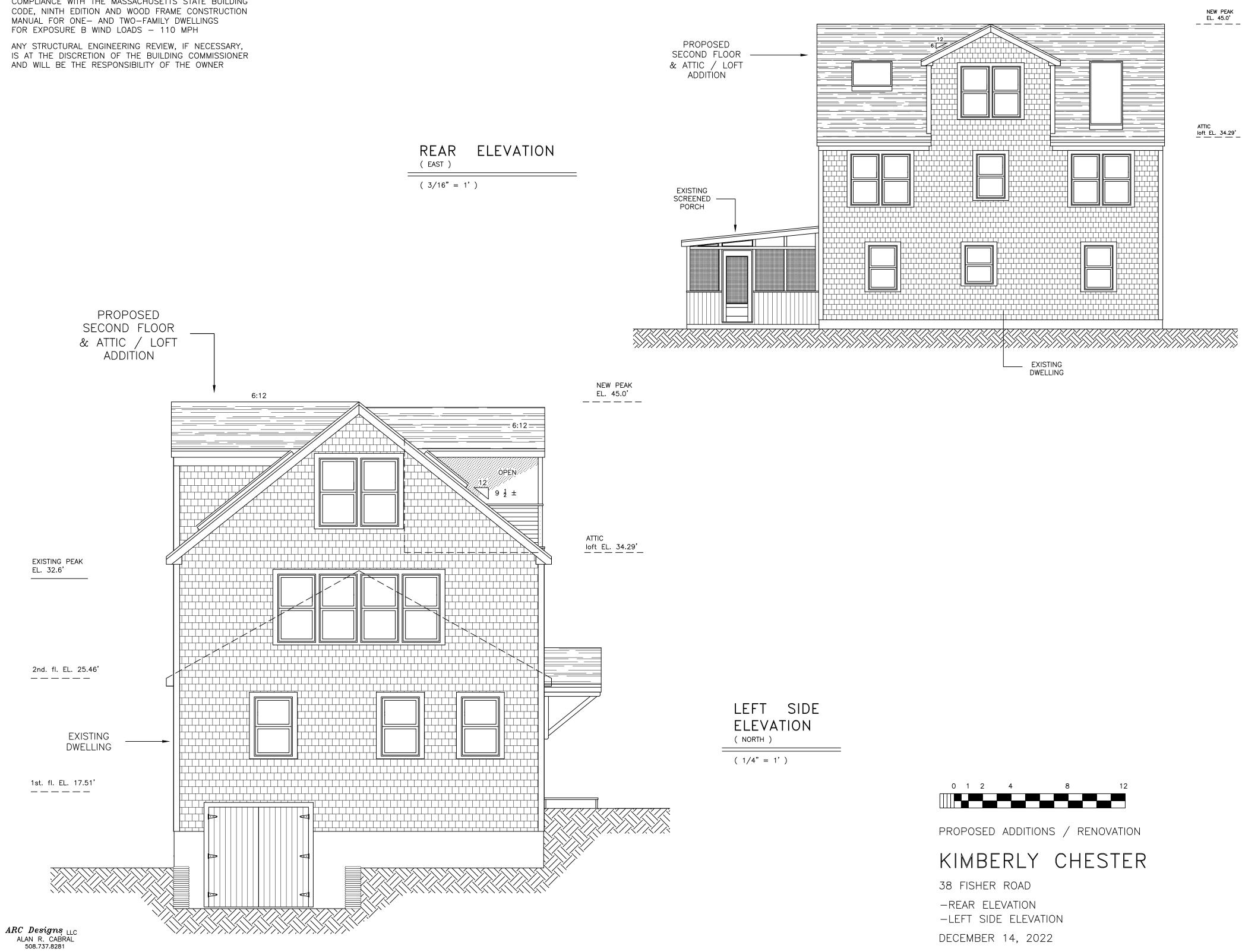




ARC Designs, _{LLC} ALAN R. CABRAL 508.737.8281 TRURO

ALL CONSTRUCTION TO BE PERFORMED IN STRICT COMPLIANCE WITH THE MASSACHUSETTS STATE BUILDING CODE, NINTH EDITION AND WOOD FRAME CONSTRUCTION MANUAL FOR ONE- AND TWO-FAMILY DWELLINGS FOR EXPOSURE B WIND LOADS - 110 MPH

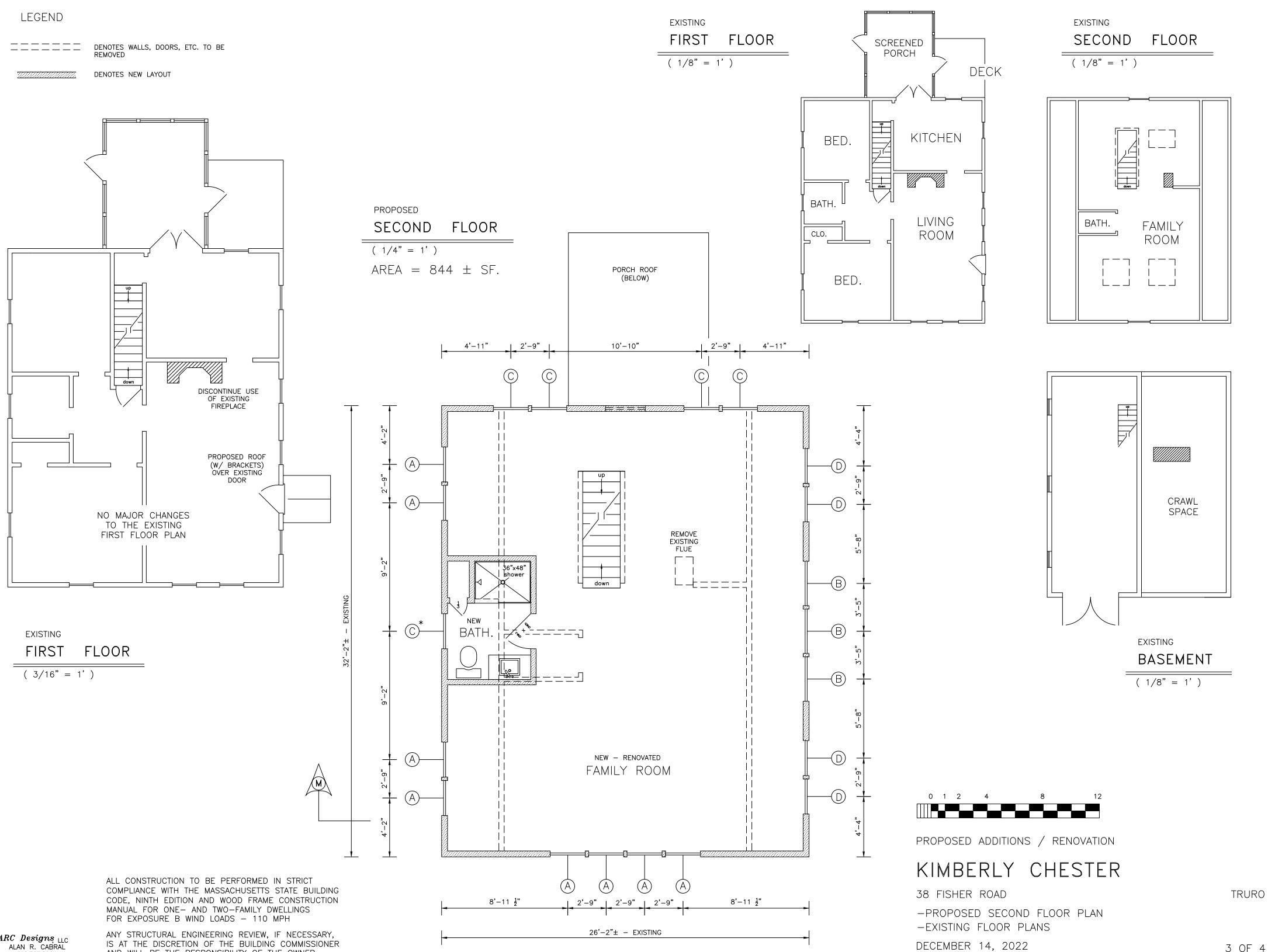
ANY STRUCTURAL ENGINEERING REVIEW, IF NECESSARY, IS AT THE DISCRETION OF THE BUILDING COMMISSIONER



2 OF 4

DECEMBER 14, 2022

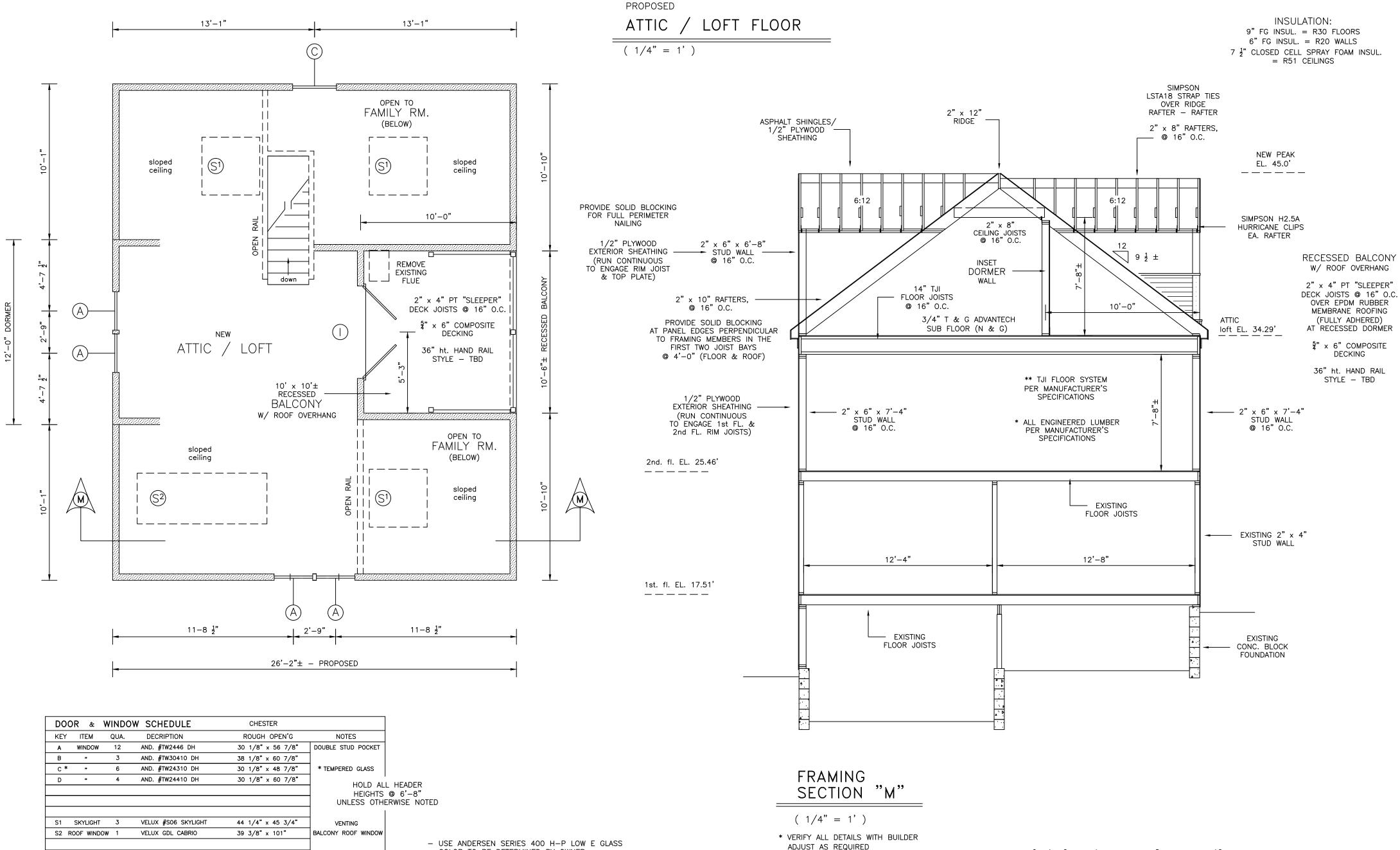
TRURO



ARC Designs, _{LLC} ALAN R. CABRAL 508.737.8281

IS AT THE DISCRETION OF THE BUILDING COMMISSIONER AND WILL BE THE RESPONSIBILITY OF THE OWNER

3 OF 4



ALL CONSTRUCTION TO BE PERFORMED IN STRICT COMPLIANCE WITH THE MASSACHUSETTS STATE BUILDING CODE, NINTH EDITION AND WOOD FRAME CONSTRUCTION MANUAL FOR ONE- AND TWO-FAMILY DWELLINGS FOR EXPOSURE B WIND LOADS - 110 MPH

72" x 80"

OUTSWING OR EQUIV.

REPLACEMENT WINDOWS, IF ANY, ARE NOT INCLUDED

I FR.WD.HNG'D. 1 AND. #FW06068 APLR

ARC Designs, LLC

ALAN R. CABRAL

508.737.8281

ANY STRUCTURAL ENGINEERING REVIEW, IF NECESSARY, IS AT THE DISCRETION OF THE BUILDING COMMISSIONER AND WILL BE THE RESPONSIBILITY OF THE OWNER

- USE ANDERSEN SERIES 400 H-P LOW E GLASS COLOR TO BE DETERMINED BY OWNER

- OPTIONAL INTERIOR / EXTERIOR GRILLE SYSTEM
- VERIFY ALL ROUGH OPENINGS PRIOR TO CONSTRUCTION
- VERIFY ALL MILLWORK PRIOR TO PURCHASE

0 1 2 4

PROPOSED ADDITIONS / RENOVATION

KIMBERLY CHESTER

38 FISHER ROAD

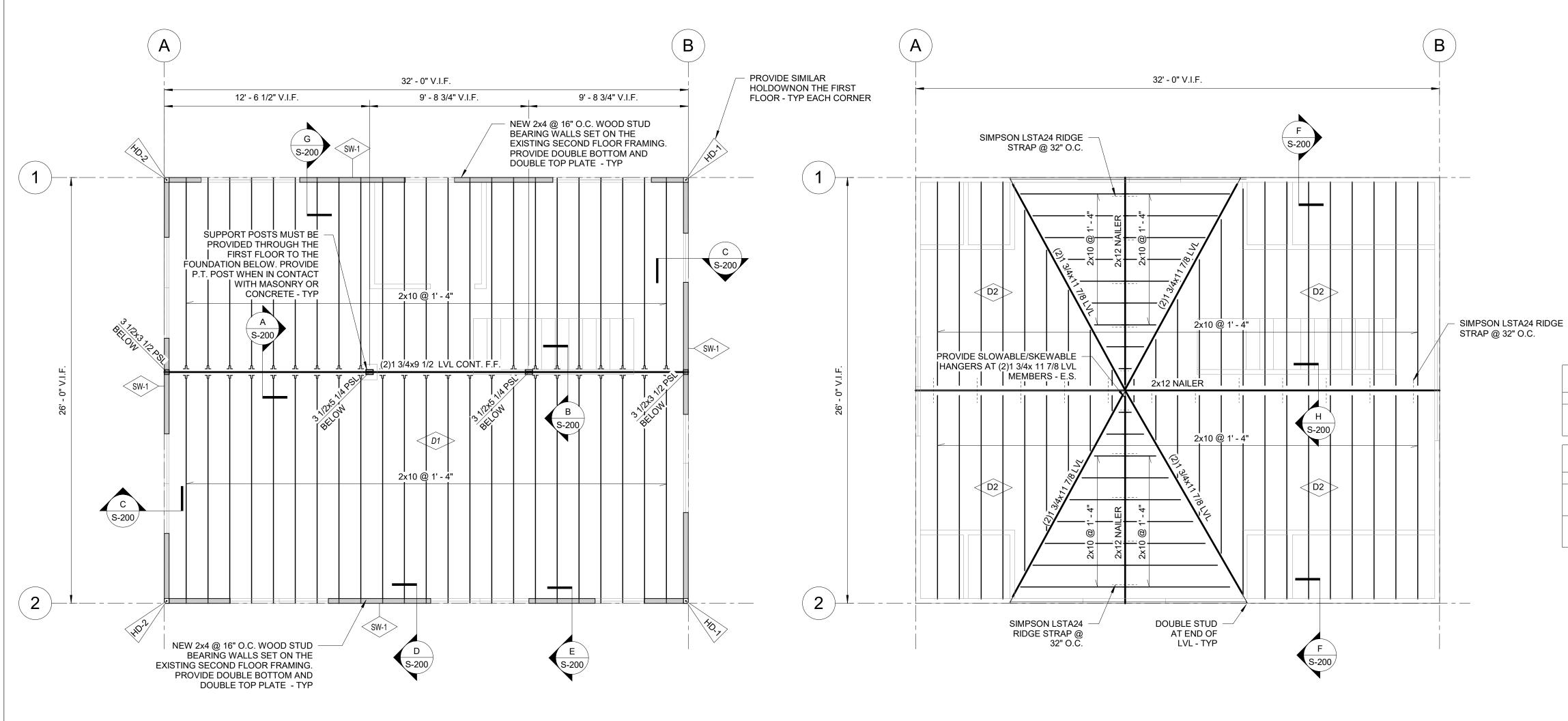
-PROPOSED ATTIC / LOFT FLOOR PLAN

-DOOR & WINDOW SCHEDULE

DECEMBER 14, 2022

4 OF 4

TRURO



PLAN NOTES:

1) VERIFY ALL DIMENSIONS IN FIELD. EXISTING BUILDING DIMENSIONS SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION

2) REFER TO SITE AND ARCHITECTURAL PLANS FOR SURVEY ELEVATIONS

3) UNMARKED COLUMNS SUPPORT FRAMING MEMBERS FROM FLOOR ABOVE

EXTER	IOR HEADER SCH	<u>EDULE</u>
SPAN	HEADER TYPE	# OF JACKS
3'-6"	(2) 2x8	(2) 2x E.S.
6'-0"	(3) 2x12	(3) 2x E.S.

	HOLDOWN	SCHEDU	<u>JLE</u>
MARK	<u>HOLDOWN</u>	REQ'D POST	ANCHOR BOLT
HD-1	SIMPSON MSTC40 STRAP TIE CENTERED ON RIM JOIST	(2) 2x6	N/A
HD-2	SIMPSON MSTC52 STRAP TIE CENTERED ON RIM JOIST	(2) 2x6	N/A

LATERAL SHEAR WALL SCHEDULE

MARKSHEAR WALL TYPENAILINGSW-12x STUD WALL @ 16" O.C. W/ 15/32" APA RATED PLYWOOD
SHEATHING ON ONE SIDE OF THE WALL AND PROVIDE 2x
BLOCKING BETWEEN STUDS10d COMMON NAILS @ 6" O.C. AND 12"
IN FIELD

		<u>DIAPI</u>	HRAGM SCHE	<u>EDULE</u>
MARK	LOCATION	T.O.SUB	<u>TYPE</u>	<u>FASTENING</u>
D1	T.O.SUB ATTIC	35' - 0"	3/4" APA RATED STRUC 1 T&G SHEATHING	8d NAILS @ 6" O.C. ON EDGES AND 12" O.C. IN FIELD W/ CONTINUOUS CONSTRUCTION ADHESIVE
D2	ROOF	45'-0"	5/8" APA RATED CDX SHEATHING	10d NAILS @ 6" O.C. ON EDGES AND FIELD

	TYPICAL I	HANGER S	CHEDULE	
MEMBER TYPE	MEMBER USE	PLY COUNT	HANGER TYPE	MOUNT TYPE
2 x 10 NOMINAL	RAFTER	2	SIMPSON LRU210Z	FACE-MOUNTED
1 3/4x 11 7/8 LVL	RAFTER	3	SIMPSON LSSR410Z	FACE-MOUNTED
2 x 10 NOMINAL	JOIST	1	SIMPSON LUS210	FACE-MOUNTED
	NOTE: USE HANC	GER SCHEDULE FOR	TYPICAL (U.N.O.)	

ATTIC FRAMING PLAN SCALE: 1/4" = 1'-0"

STRUCTURAL GENERAL NOTES

1. STRUCTURAL WORK SHALL BE COORDINATED WITH THE ARCHITECTURAL DESIGN PLANS AND SHALL CONFORM TO THE PROJECT SPECIFICATIONS, INCLUDING THE FOLLOWING GOVERNING STANDARDS:

A. THE INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO-FAMILY DWELLINGS (IRC-2015) WITH 780 CMR 51.00: MASSACHUSETTS STATE BUILDING CODE, NINTH EDITION, RESIDENTIAL VOLUME AMENDMENTS.

B. AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS" LATEST EDITION.

C. ACI "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE." (ACI 318-14)

D. THE CODE FOR WELDING IN BUILDING CONSTRUCTION BY THE AMERICAN WELDING SOCIETY (AWS D1.1)

E. THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION, LATEST EDITION.

2. CONSTRUCTION IS TO CONFORM TO THE MASSACHUSETTS STATE RESIDENTIAL BUILDING CODE AND APPLICABLE PRODUCT AND DESIGN STANDARDS. ABSENCE OF SPECIFIC ITEMS FROM THESE DRAWINGS DOES NOT INFER THAT THE CONTRACTOR IS RELIEVED FROM THE STATUTORY CODE REQUIREMENTS.

3. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO COMMENCING WORK. ANY DISCREPANCY BETWEEN WHAT IS SHOWN ON THE DRAWING AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED BACK TO THE ENGINEER IN WRITING BEFORE PROCEEDING WITH ANY WORK.

4. OPENINGS THROUGH THE FRAMING AND FOUNDATION MAY NOT BE SHOWN ON THESE DRAWINGS. THE GENERAL CONTRACTOR SHALL EXAMINE THE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR THE REQUIRED OPENINGS IN ALL INSTANCES. THE GENERAL CONTRACTOR SHALL VERIFY SIZE AND LOCATION OF OPENINGS. ANY DEVIATION FROM THE OPENINGS SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE BROUGHT TO THE ENGINEER'S IMMEDIATE ATTENTION FOR REVIEW.

5. DESIGN VERTICAL LIVE LOADS:

- GROUND SNOW LOAD: 25 PSF

- MINIMUM SUBGRADE MODULUS:

FLOOR LOADING: - RESIDENTIAL: 30 PSF

6. DESIGN LATERAL LOADS:

WIND LOAD: - EXPOSURE - B - WIND SPEED (ULTIMATE): 139 MPH

7. NOTIFY THE ENGINEER OF ANY ARCHITECTURAL MODIFICATION OR DIMENSION CHANGES THAT MAY AFFECT THE STRUCTURAL DESIGN.

8. THE FOLLOWING ASSUMED SOIL PROPERTIES HAVE BEEN USED FOR THE FOUNDATION

250 PCF

- UNIT WEIGHT OF SOIL: 120 PCF
- SOIL BEARING CAPACITY: 0.250 TONS/SF
- ULTIMATE FRICTION FACTOR: 0.45

9. WORK SHALL CONFORM TO THE DRAWINGS AND SPECIFICATIONS AND SHALL COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS. PRESENT IN WRITING TO THE ARCHITECT, ALL CONFLICTS BETWEEN THE DRAWINGS, SPECIFICATIONS, AND APPLICABLE CODES AND REGULATIONS, FOR RESOLUTION BEFORE COMMENCING THE WORK

WOOD FRAMING NOTES

1. FRAMING LUMBER SHALL CONFORM TO THE LATEST EDITION OF THE AFPA "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION", AND SUPPLEMENT "DESIGN VALUES FOR WOOD CONSTRUCTION", LATEST EDITION. MAXIMUM MOISTURE CONTENT SHALL BE 19%.

ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"

2. PRESSURE TREATED WOOD MEMBERS USED FOR PLACEMENT AGAINST CONCRETE OR MASONRY (SILLS, PLATES, ETC.) SHALL BE PRESSURE TREATED WITH ACQ PRESERVATIVE, OR APPROVED EQUAL, TO MINIMUM RETENTION OF 0.6 PCF IN ACCORDANCE WITH AWPA C3.

3. CONNECTORS, CONNECTIONS, FASTENERS, ETC. USED TO SECURE ACQ PRESSUE TREATED LUMBER SHALL BE STAINLESS STEEL.

4. LUMBER WHICH IS SPLIT, CRACKED, NOTCHED OR OTHERWISE ALTERED OR DAMAGED SHALL BE IMMEDIATELY REJECTED AND NOT

5. THE FRAMING LUMBER SHALL BE OF THE FOLLOWING MINIMUM GRADE AND SPECIES FOR THE SPECIFIED USE. ALL LUMBER SHALL BE GRADE STAMPED BY A RECOGNIZED GRADING AGENCY AND SHALL BE SURFACE DRY:

ALLOWED FOR USE, UNLESS OTHERWISE APPROVED IN WRITING BY THE STRUCTURAL ENGINEER.

DIMENSIONAL LUMBER

FOR NON-EXPOSED MEMBERS**

-FLOOR JOISTS & BEAMS #2 SPRUCE PINE FIR FB = 875 PSI, E = 1.4E6 PSI

-STUDS #2 SPRUCE PINE FIR
FC = 1150 PSI, E = 1.4E6 PSI

-TIMBERS AND POSTS #2 SPRUCE PINE FIR (5X5 & LARGER) #C = 500 PSI, E= 1.0E6 PSI

(*DESIGN VALUES ADJUSTED ONLY BY CM) (**DESIGN VALUES NOT ADJUSTED)

6. ENGINEERED LUMBER PRODUCTS SHALL BE AS MANUFACTURED BY THE TRUSS JOIST CORPORATION, BOISE CASCADE, LOUISIANA PACIFIC CORPORATION OR APPROVED EQUAL.

FOLLOW MANUFACTURERS' SPECIFICATIONS FOR ERECTION, INSTALLATION, AND PLACEMENT OF ENGINEERED LUMBER PRODUCTS. PENETRATIONS THROUGH ENGINEERED LUMBER PRODUCTS IS NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL BY THE ENGINEER.

LAMINATED VENEER LUMBER (LVL) TO HAVE A MINIMUM ALLOWABLE BENDING STRESS (FB) OF 3,100 PSI. THE MINIMUM ALLOWABLE COMPRESSION STRESS (FC) PERPENDICULAR TO THE GRAIN SHALL BE 750 PSI. THE MINIMUM ALLOWABLE MODULUS OF ELASTICITY (E) SHALL BE 2,100,000 PSI. INSTALL LVL'S IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

PARALLEL STRAND LUMBER (PSL) FOR COLUMNS TO HAVE A MINIMUM COMPRESSION PERPENDICULAR TO GRAIN STRESS (Fc PERP) OF 545 PSI, MODULUS OF ELASTICITY (E) OF 1,800,000 PSI AND BENDING STRESS (FB) OF 2,400 PSI. INSTALL PSL'S IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

7. DETAILS OF WOOD FRAMING SUCH AS NAILING, BLOCKING, BRIDGING, FIRESTOPPING, ETC. SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL DESIGN SPECIFICATION, THE TIMBER CONSTRUCTION MANUAL, THE WOOD FRAMED CONSTRUCTION MANUAL, AND ARCHITECTURAL GRAPHICS STANDARD BY RAMSEY & SLEEPER.

9. USE DOUBLE TRIMMERS AND HEADERS AT FLOOR OPENINGS WHERE BEAMS ARE NOT DESIGNATED.

8. WHERE DIMENSIONAL FRAMING LUMBER IS FLUSH FRAMED TO ENGINEERED LUMBER GIRDERS, SET THESE GIRDERS 1/4" CLEAR BELOW THE TOP OF FRAMING LUMBER TO ALLOW FOR SHRINKAGE.

10. LAP PLATES AND SILLS AT CORNERS.

CONT. WOOD FRAMING NOTES

11. CONTRACTOR SHALL SUBMIT PROPOSED WOOD SPECIES, GRADES, GRADING AGENCY, TYPE OF PRESSURE TREATMENT, MANUFACTURE DATA, AND CERTIFICATIONS TO THE ENGINEER FOR WRITTEN APPROVAL PRIOR TO ORDERING ANY MATERIALS.

12. USE FULLY NAILED METAL CONNECTORS (USP, SIMPSON, OR EQUAL), JOIST, OR BEAM HANGERS WHEN JOISTS OR BEAMS FRAME INTO OTHER JOISTS OR BEAMS. REFER TO FRAMING PLAN FOR CONNECTOR TYPES.

13. NAILS, FASTENERS, AND CONNECTORS EXPOSED TO THE WEATHER SHALL BE HOT-DIP GALVANIZED. CONNECTORS AND FASTENERS WHICH ARE USED WITH PRESSURE TREATED WOOD SHALL BE AISI 304 OR 316 STAINLESS STEEL.

14. WOOD PRODUCTS SHALL BE STORED IN A DRY LOCATION.

15. IN NO CASE SHALL JOISTS, BEAMS, STUDS OR ANY OTHER FRAMING MEMBER BE CUT, NOTCHED, DRILLED, OR OTHERWISE MODIFIED WITHOUT THE WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER.

	TYPICAL SYMBOLS
MARK	DESCRIPTION
⊢ • • • • • • • • • • • • • • • • • • •	SHEAR AND MOMENT CONNECTION TO W OR HSS SHAPE (SEE SCHEDULE)
H— OR—□	SHEAR CONNECTION TO W OR HSS SHAPE
<u> </u>	FRAMING HANGER (SEE SCHEDULE)
mm	IN PLANE FLOOR ELEVATION CHANGE

•
F.H. E.N. R.R F.J. C.J. D.J. E.W. P.T. T.O. F.F. DROP O.F. CONT. CANT. S.S. HDG U.N.O. TYP R.B. V.B. W.P. PKT W SH

COASTAL engineering co.
260 Cranberry Hwy, Orleans, MA 02653
508.255.6511 P 508.255.6700 F



TRUR

SID

HER ROAD

SCALE As indicated
DRAWING FILE

DATE

DRAWN BY

SER

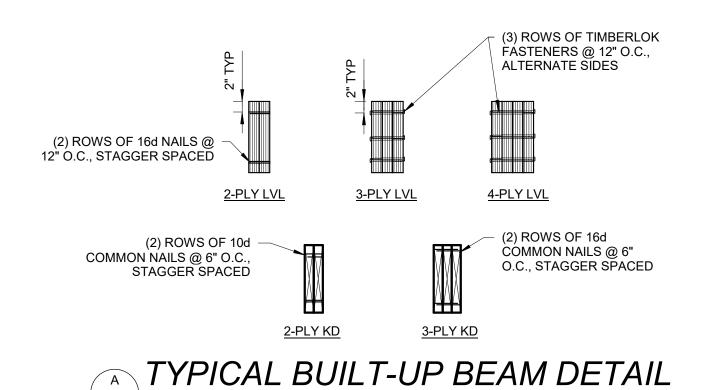
S-100

1 OF 4 SHEETS

PROJECT NO.

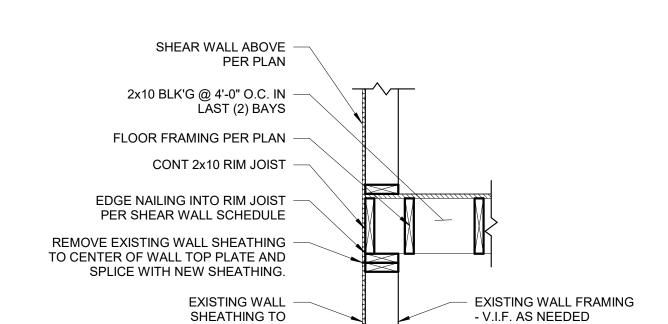
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C19762.00



S-200 SCALE: 3/4" = 1'-0"

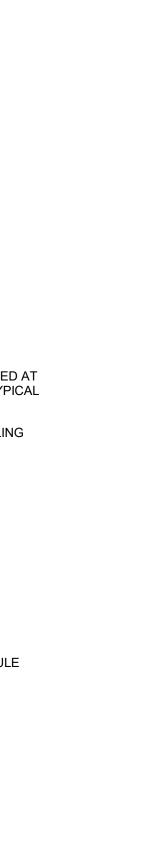
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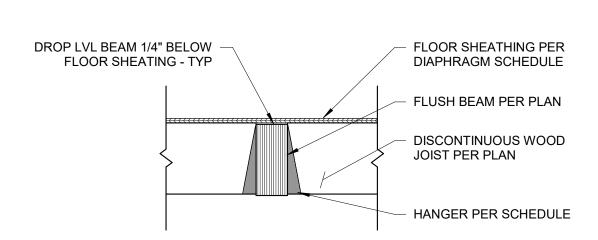


TYPICAL SHEAR TRANSFER

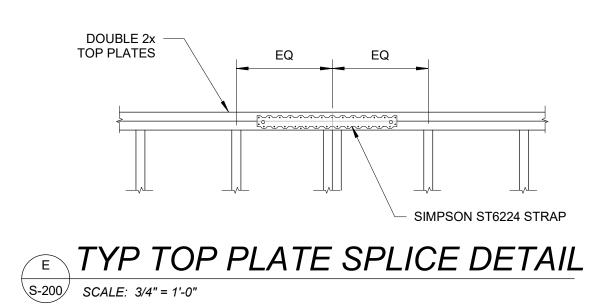
REMAIN - V.I.F.

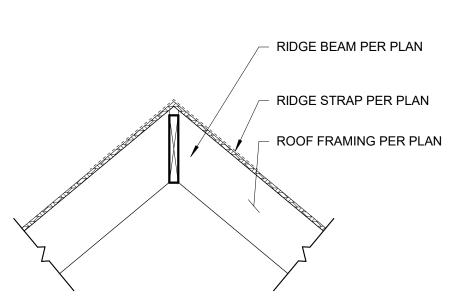
RAFTERS PER PLAN ALL PLYWOOD TO BE JOINTED AT STUD CENTERLINE ONLY TYPICAL PER SCHEDULE SOLID BLOCKING AT PANEL JOINTS -TYP PER SCHEDULE - STAGGERED SPECIFIED STUD WALL - EDGE NAILING PER SCHEDULE INTO BOTTOM PLATE NEW/EXISTING SHEATHING



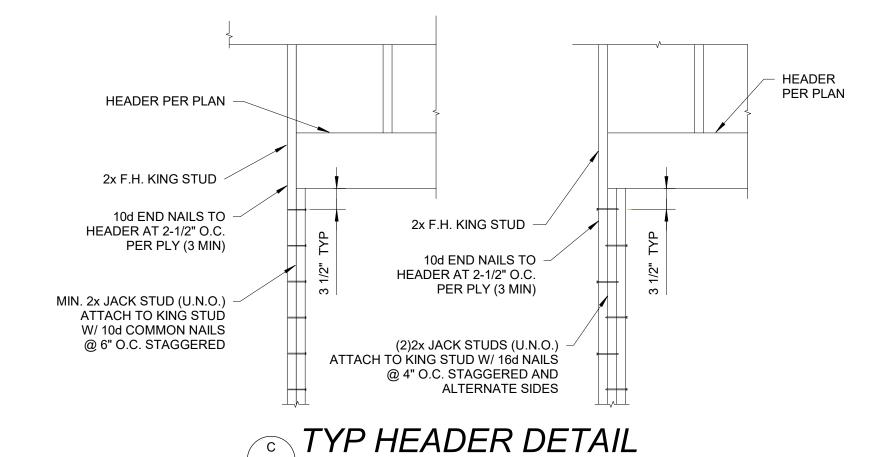


TYPICAL JOIST BEARING AT FLUSH BEAM S-200 SCALE: 3/4" = 1'-0"

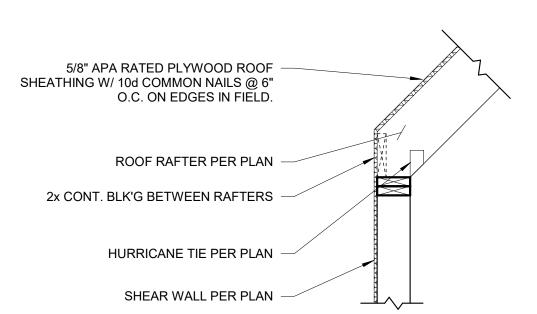




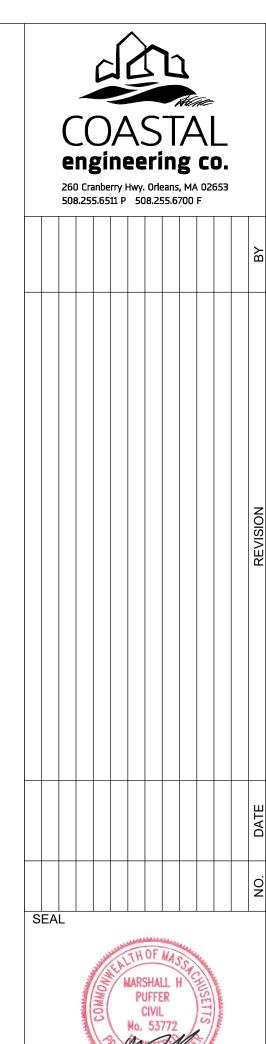


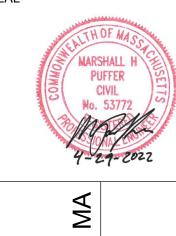


S-200 SCALE: 3/4" = 1'-0"









RESIDENCE **FRAMING** 38 FISHER I DRAWING FILE

3/4" = 1'-0" 04/22/2022

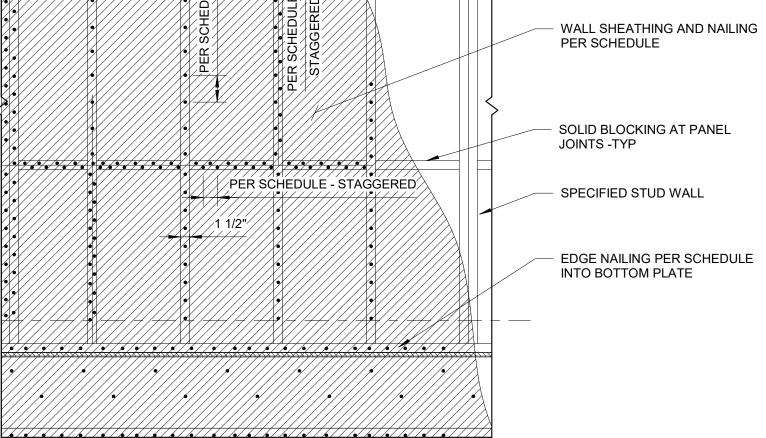
CHECKED BY

S-200

2 OF 2 SHEETS

C19762.00

"ISSUED FOR CONSTRUCTION"



SPLICE - V.I.F.

G TYP SHEAR WALL S-200 SCALE: 3/4" = 1'-0"