

Mayor

Boston Inspectional Services Department

Planning and Zoning Division

1010 Massachusetts Avenue, 5th Floor, Boston, MA 02118 Telephone: (617) 635-5300

MORE INFORMATION REQUEST LETTER

Marc Joseph Inspector of Buildings

June 11, 2021

ROSA DESIGN AND CONSTRUCTION LLC 17 REVERE STREET UNIT 1 MILTON, MA 02186

RE: Application #: ALT1192549

Location: 60 Mather ST, Ward 17

Zoning District: Dorchester Neighborhood, 2F-5000

Purpose: Confirm occupancy as a single family and change occupancy to a two family. As of right extension of living space to change

occupancy from single family to two family dwelling per plans.

eplan

The following information shall be provided to Inspectional Services Department to complete the Building Permit Plan Review:

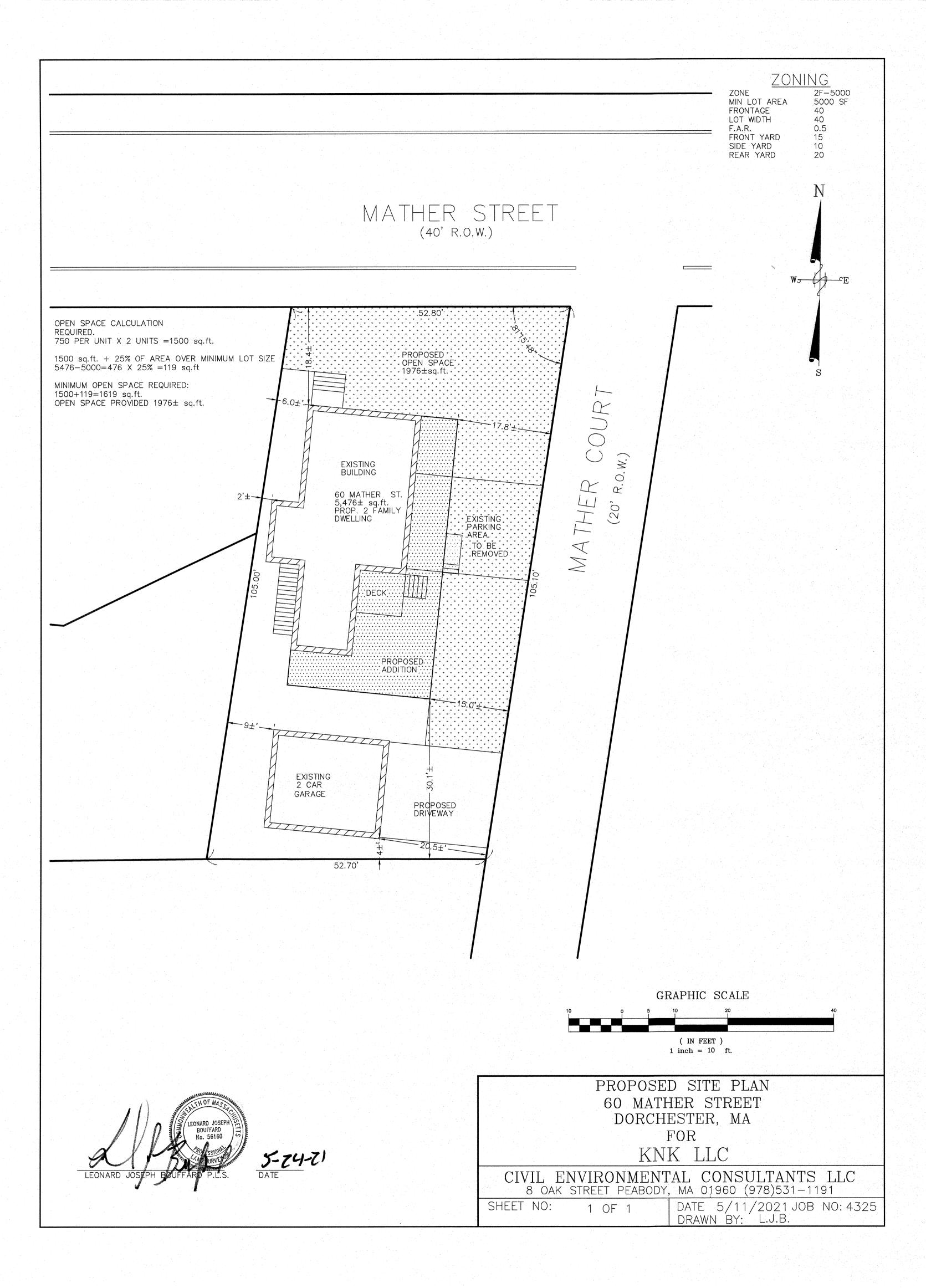
1. City Agencies' Approvals:

Boston Planning and Development Agency: Two Sets of Approved Drawings: 1 electronic copy. NDOD

2. Additional Information/Comments:

- The applicant shall e-mail ISDPZReview@boston.gov copying Jordi.segalesperez@boston.gov after uploading all the requested information and obtaining all the necessary approvals (if requested). Please don't email until everything requested here is ready. We don't do partial reviews to be more efficient. If you have any questions, the best way to reach me is through email.

All construction documents shall be organized in two sets, submitted together (no partial information will be accepted), and dropped off at Inspectional Services Department with the above referenced application number or re-uploaded on the portal if it is an ePlan application. More information may be required. Please be advised that the time limitation of your application shall be 180 days, otherwise it shall be deemed abandoned per 780 CMR. Thank you for your assistance.



LIVING SPACE ADDITION - C.O.O SINGLE FAMILY TO TWO FAMILY DWELLING

60 MATHER STREET, DORCHESTER MA 02124

LOCATION MAP



ZONING

ZONING DISTRICT : DORCHESTER NEIGHBORHOOD

ZONING SUBDISTRICT : 2F-5000

SUBDISTRICT TYPE : TWO-FAMILY RESIDENTIAL

OVERLAYS: NEIGHBORHOOD DESIGN

MAP NO. : 5A-5B

ARTICLE : 65 (TABLE)

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CONSTRUCTION DETAILS

GENERAL SYMBOLS

RO	OM NAME	ROOM TAG
		— BREAK LINE
		WINDOW
ď		DOOR
		OBJECT ABOVE OR BELOW
]	\boxtimes	COMBO — EXHAUST LIGHT
e	(0 (5)	COMBO — SMOĶE, CO DETECTORS
(H	HEAT DETECTOR
(S	SMOKE DETECTOR

ASSESSOR'S REPORT

PARCEL ID: 1700800000

PROPERTY TYPE: ONE FAMILY

CLASSIFICATION CODE: 0101 (RESIDENTIAL PROPERTY / SINGLE FAM DWELLING)

LOT SIZE: 5,476 SQ FT

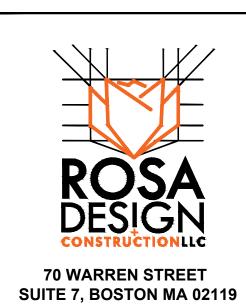
GENERAL NOTES

1. ALL WORK SHALL BE PERFORMED IN CONFORMANCE TO THE LATEST EDITION OF THE MASSACHUSETTS STATE BUILDING CODE AND ALL OTHER APPLICABLE CODES AND LAWS.

- 2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND PAYING FOR ALL PERMITS REQUIRED FOR THIS PROJECT.
- 3. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES, SEQUENCING, SCHEDULING AND SAFETY FOR THIS PROJECT.
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- 8. ALL DIMENSIONS AND CONDITIONS SHALL BE FIELD VERIFIED, AND THE ARCHITECT SHALL BE NOTIFIED OF INCONSISTENCIES IMMEDIATELY UPON DISCOVERY AND BEFORE PROCEEDING WITH THE WORK.
- 9. TAKE FIELD MEASUREMENTS BEFORE FABRICATION WORK TO ENSURE THAT COMPONENTS FIT TOGETHER PROPERLY.

TABLE C - Dorchester Neighborhood District - Residential Subdistricts - Dimensional Regulations Two-Family Residential Subdistrict

	Lot area, Minimum for Dwell. Unit(s) Specified	Additional Lot Area for Ea. Addit'l Dwell. Unit	Lot Width Minimum	Lot Frontage Minimum	Floor Area Ratio Maximum		ontage Floor Area Ratio	Usa Open S Building Height Maximum Minir Sq. Fi Dwe		Front Yard Minimum Depth	Side Yard Minimum Width	Rear Yard Minimum Depth	Rear Yard Maximum Occupancy by Accessory Buildings
	(Sq.Ft.)	(Sq.Ft.)	(Feet)	(Feet)		Stories	Feet	Unit (c)	(Feet) (d)	(Feet)	(Feet)	(Percent)	
2F-5,000													
1 Family Detached or Semi- Attached or 2 fanmily Detached	5,000 for 1 or 2 units	N/A	40	40	0.5	2 1/2	35	750	15	10	20	25	
Any Other Dwelling or Use	5,000	N/A	50	50	0.5	2 1/2	35	NONE	15	10	30	25	
EXISTING	5,476	N/A	52.7	52.8	0.27	2	22.1	4,010	18.4	2	38.2	0	
PROPOSED	5,476	N/A	52.7	52.8	0.43	2	22.1	1,728	20.5	15	30.1	0	



HANGE

60 MATHER ST,

LAYOUT BY: ER

DRAWN: NC

CHECKED: EBR

SCALE: AS INDICATED

DATE: 04/06/2021

PROJECT NO.: RDC/00598

REVISIONS:





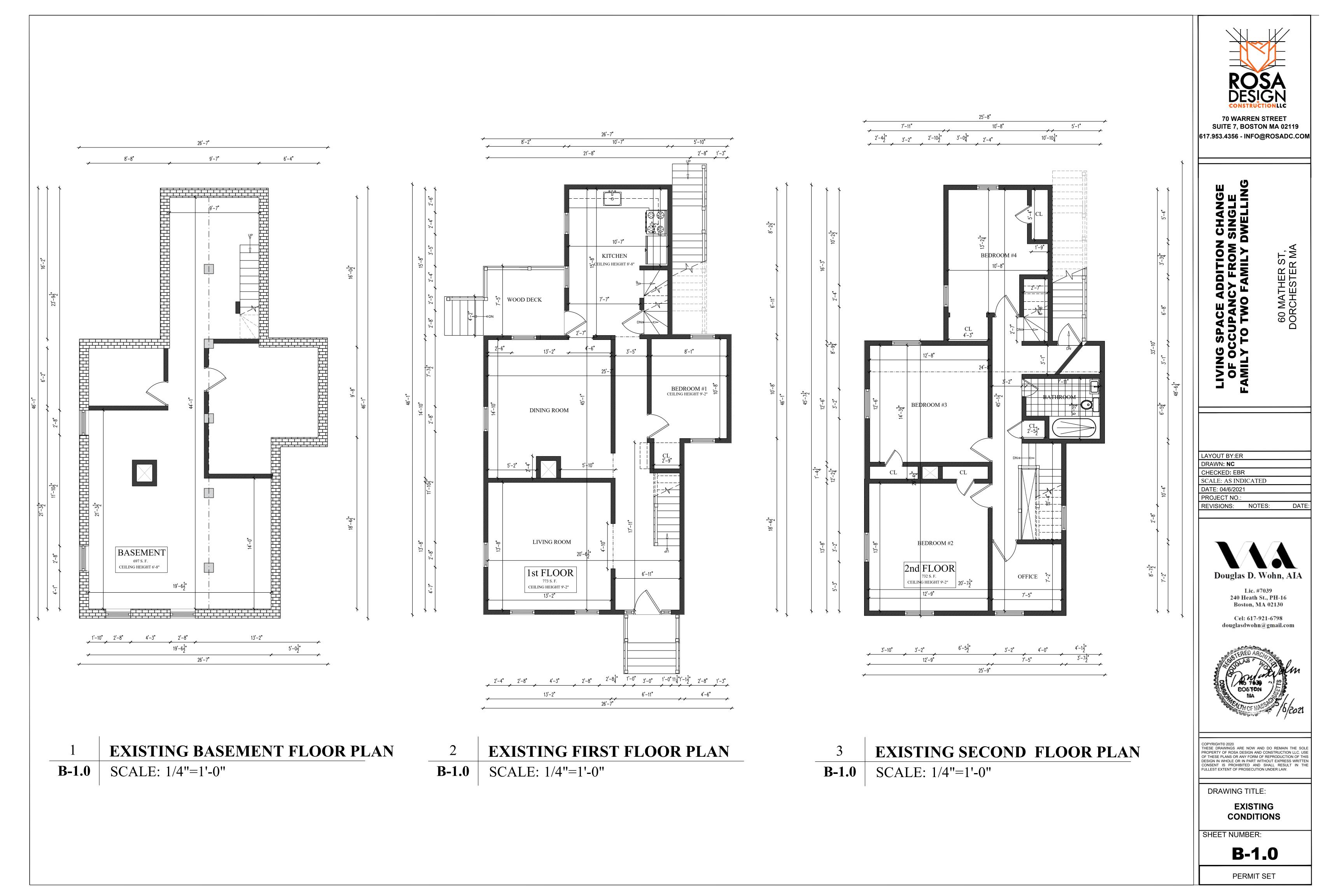
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DOUGLAS WOHN ARCHITECTS. USE OF THESE PLANS OF
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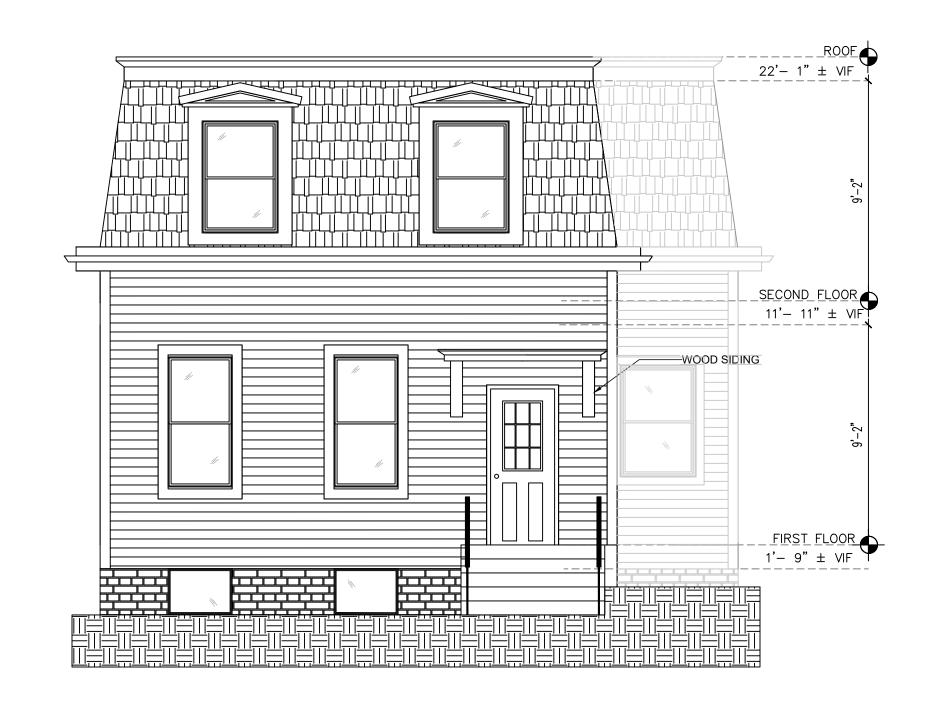
DRAWING TITLE:

COVER SHEET

SHEET NUMBER:

A-0.0





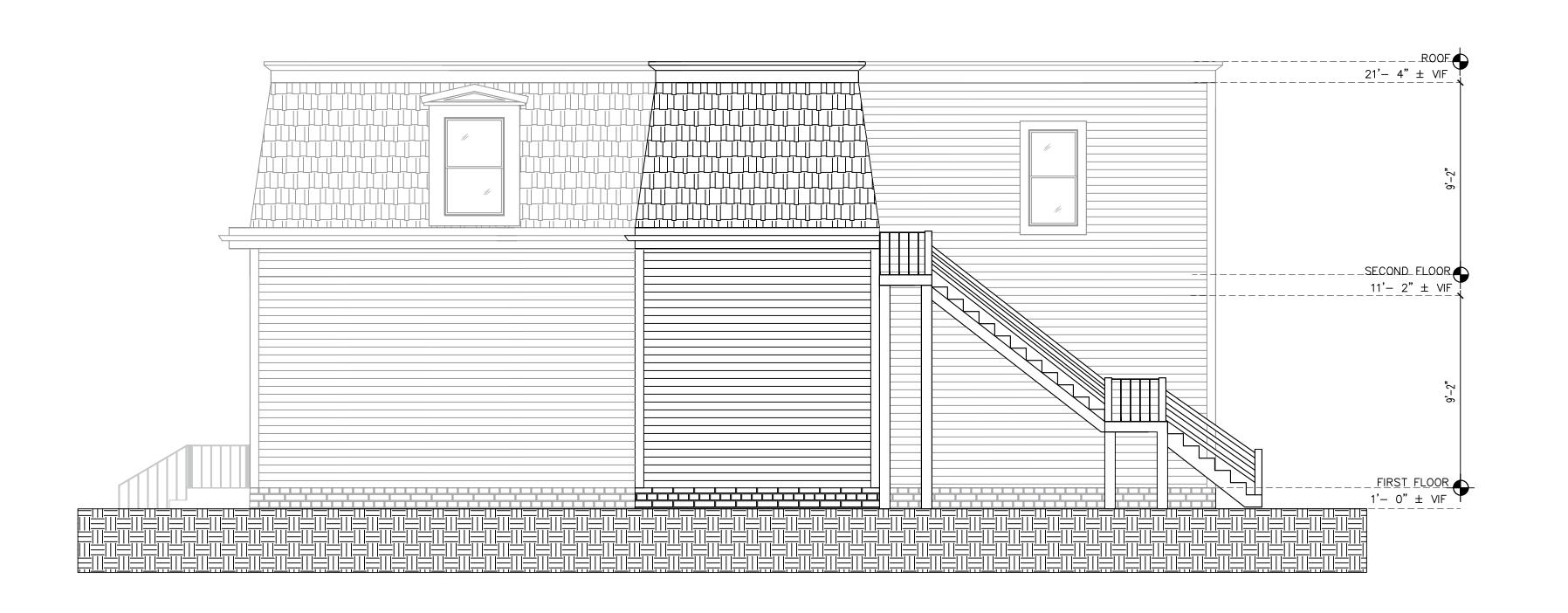


EXISTING FRONT ELEVATION

EXISTING LEFT ELEVATION B-2.0

B-2.0

21'- 4" ± VIF SECOND FLOOR ___FIRST_FLOOR 1'-_0" ± VIF



EXISTING REAR ELEVATION B-2.0

B-2.0

EXISTING RIGHT ELEVATION

70 WARREN STREET SUITE 7, BOSTON MA 02119

617.953.4356 - INFO@ROSADC.COM

60 MATHER ST, DORCHESTER MA

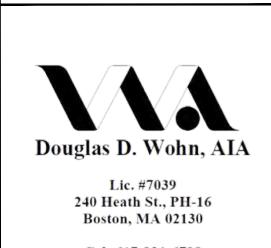
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CHECKED: EBR

DATE: 02/26/2021

SCALE: AS INDICATED

PROJECT NO.: RDC/00598 REVISIONS: NOTES:





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DRAWING TITLE:

EXISTING CONDITIONS

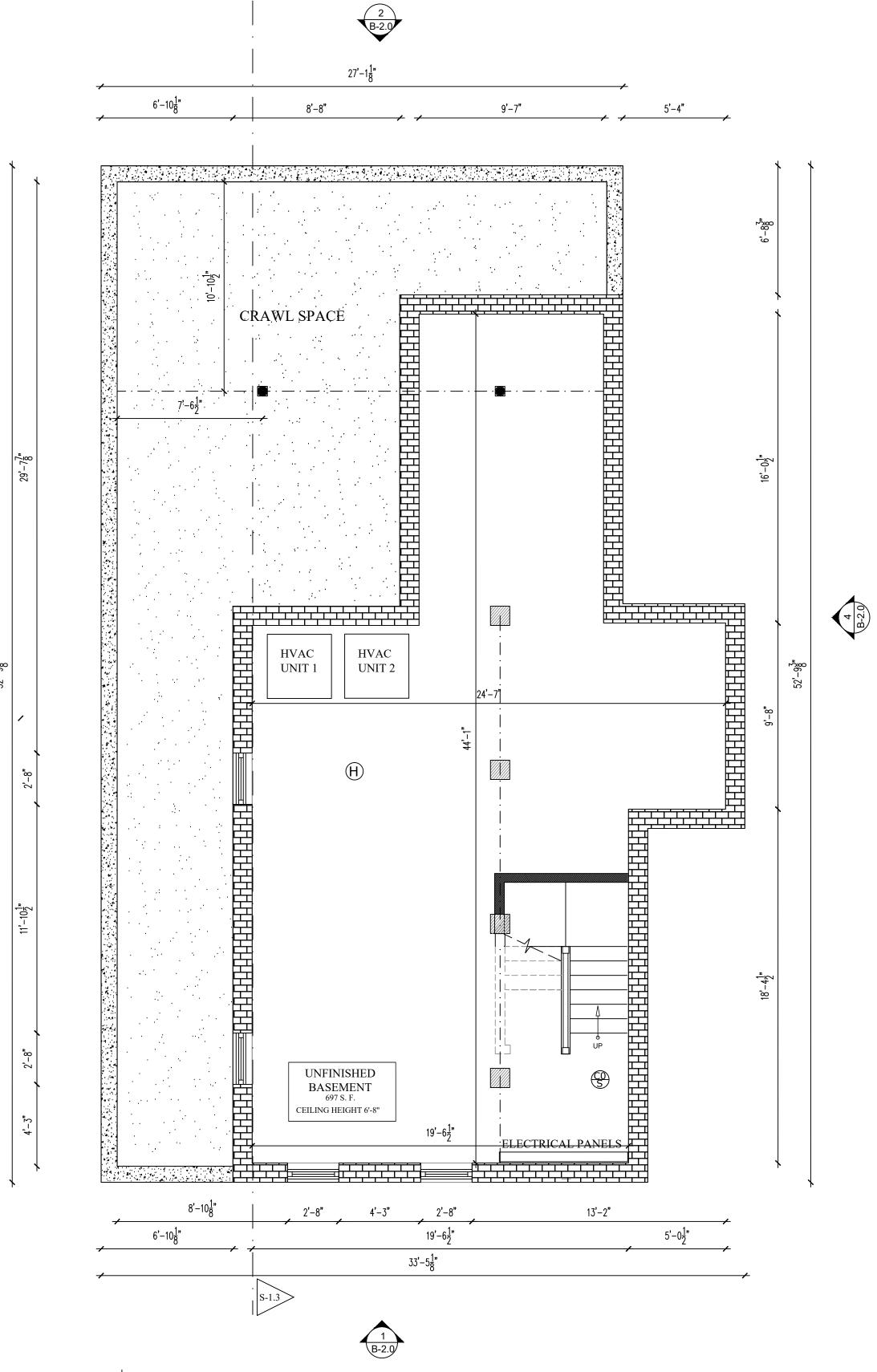
SHEET NUMBER:

B-2.0

AREA SUMMARY					
NET INTERIOR BASEMENT.	697 SF				
GROSS HEATED 1ST UNIT.	1346 SF				
GROSS HEATED 2ND UNIT.	1033 SF				
GROSS HEATED AREA.	2,379 SF				
FRONT PORCH.	18 SF				
FOOTPRINT	1,655 SF				

	WINDOWS SCHEDULE							
SYM	ROUGHOPENING	QUANTITY	REMARKS					
(A)	32" x 62"	01						
₿	40" x 54"	08						
\bigsig	36" x 24"	04						

	DOOR SCHEDULE									
	DOOR			DOOR			FRAME	FRAME		
MARK	TYPE	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	MATERIAL	QUANTITY	COMMENTS	
01	А	3' - 0"	6' - 8"	0' - 1 1/2"	WOOD	PAINT	WOOD	03	EXTERIOR MAIN ENTRANCE (FRENCH DOOR)	
02	В	2' - 8"	6' - 8"	0' - 1 1/2"	WOOD	PAINT	WOOD	06	TEXTURED 6-PANEL HOLLOW CORE PRIMED COMPOSITE INTERIOR DOOR SLAB WITH BORE	
03	С	2' - 0"	6' - 8"	0' - 1 3/4"	WOOD	PAINT	WOOD	06	TEXTURED 6-PANEL HOLLOW CORE PRIMED COMPOSITE INTERIOR DOOR SLAB WITH BORE	
04	D	6' - 0"	6' - 8"	0' - 1 1/2"	WOOD	PAINT	WOOD	04	INTERIOR BEDROOM CLOSET (SLIDING DOOR)	
05	E	5' - 0"	6' - 8"	0' - 1 1/2"	WOOD	PAINT	WOOD	02	INTERIOR BEDROOM CLOSET (SLIDING DOOR)	
06	F	5' - 0"	6' - 8"	0' - 1 1/2"	WOOD	PAINT	WOOD	02	BIFOLD CLOSET DOOR	
07	G	2' - 8"	6' - 8"	0' - 1 1/2"	WOOD	PAINT	WOOD	02	TEXTURED 6-PANEL HOLLOW CORE PRIMED COMPOSITE INTERIOR DOOR SLAB WITH BORE	



1 PROPOSED BASEMENT FLOOR PLAN
A-1.0 SCALE: 1/4"=1'-0"



CE ADDITION CHANGE ANCY FROM SINGLE WO FAMILY DWELLING

LAYOUT BY: ER
DRAWN: NC

CHECKED: EBR
SCALE: AS INDICATED

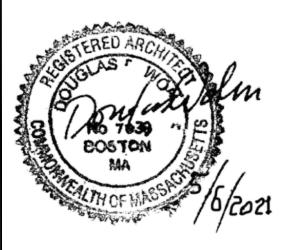
DATE: 02/26/2021 PROJECT NO.: RDC/00598

REVISIONS: NOTES: DA



Lic. #7039 240 Heath St., PH-16 Boston, MA 02130

Cel: 617-921-6798 douglasdwohn@gmail.com

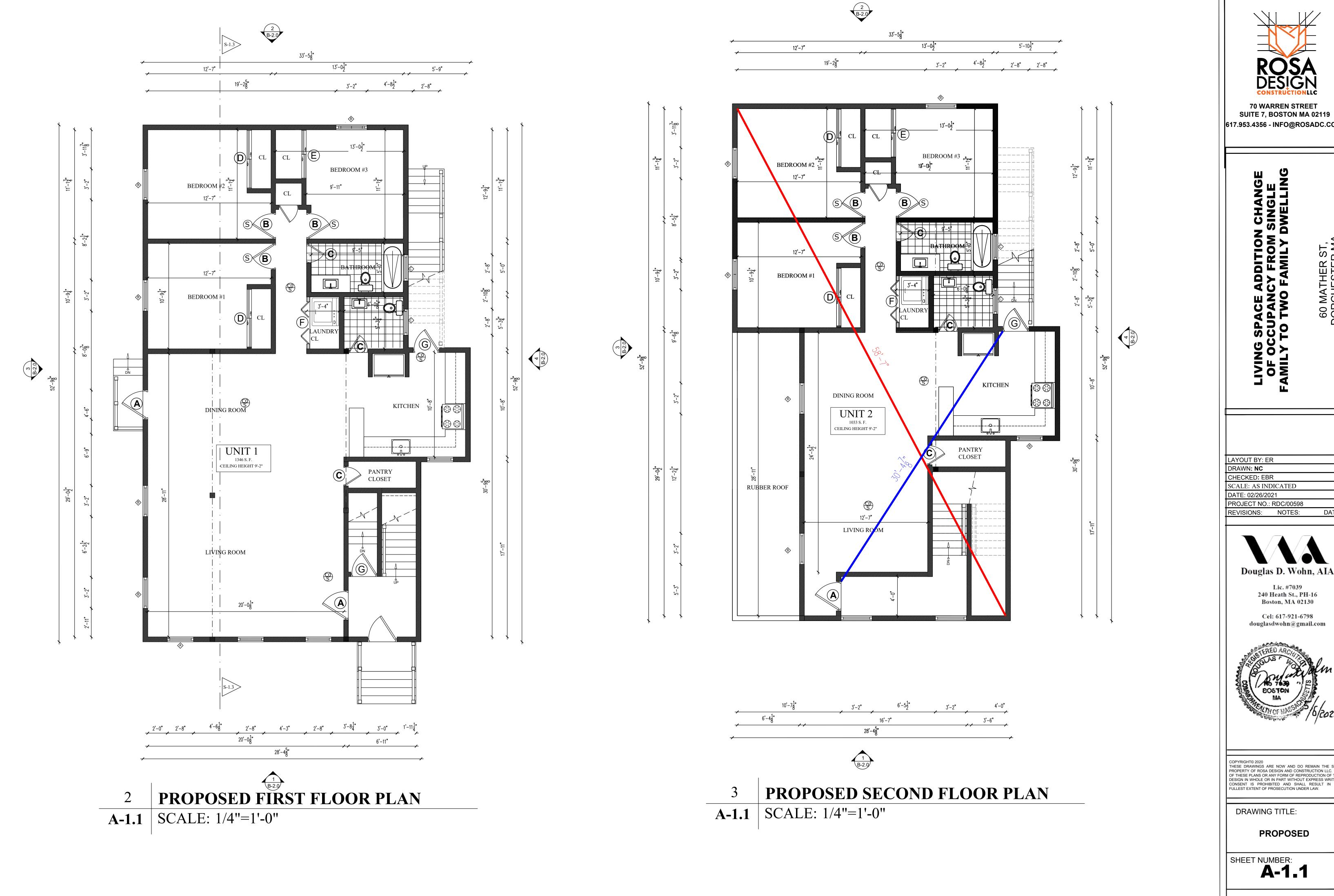


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DRAWING TITLE:

PROPOSED

SHEET NUMBER: A-1.0

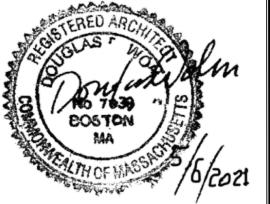


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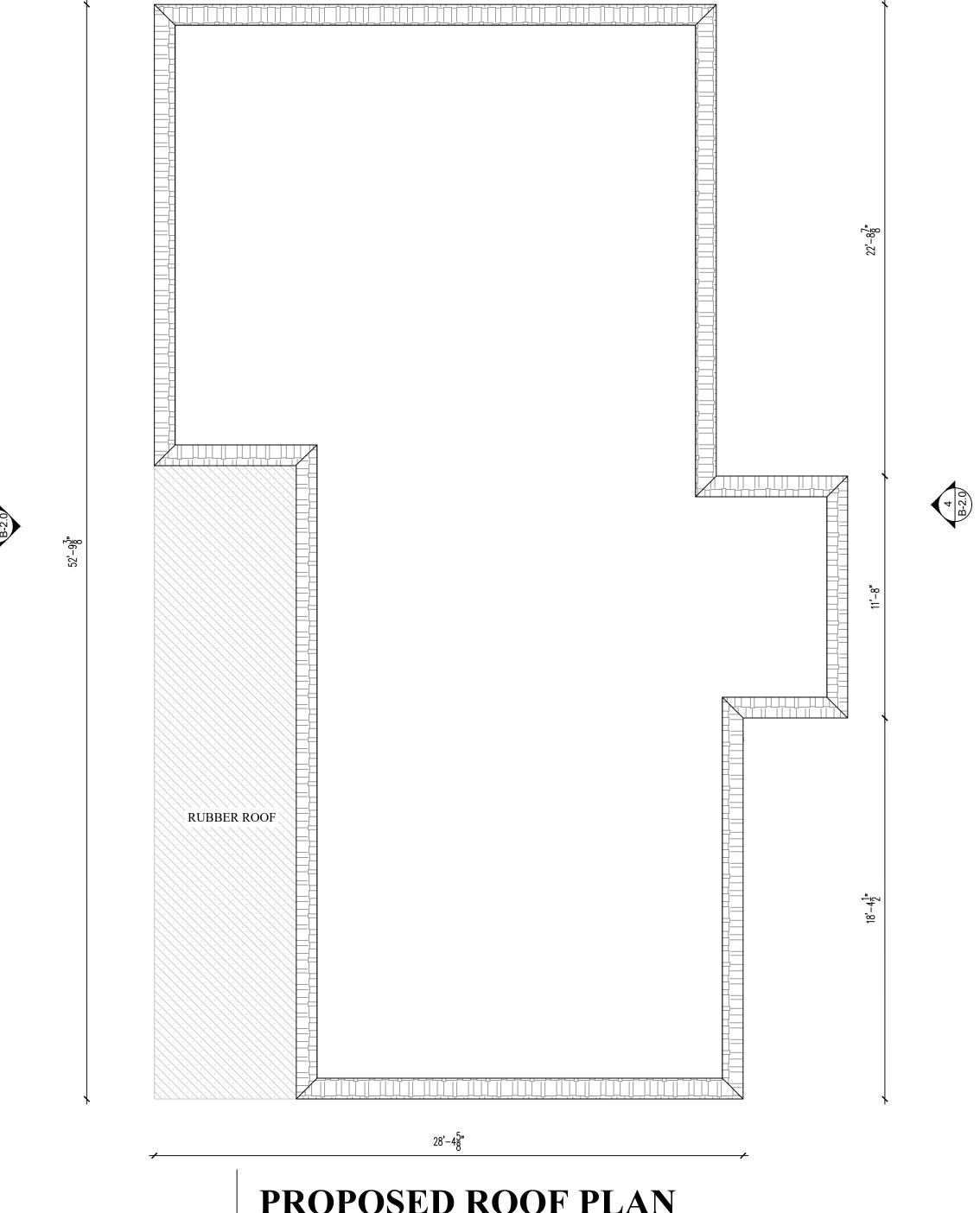
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PROPOSED





A-1.2 SCALE: 1/4"=1'-0"

B=2.0



70 WARREN STREET SUITE 7, BOSTON MA 02119 617.953.4356 - INFO@ROSADC.COM

> E ADDITION CHANGE NCY FROM SINGLE VO FAMILY DWELLING

OF OCCUPANCY F FAMILY TO TWO FAN 60 MATHER ST, DORCHESTER MA

LAYOUT BY: ER
DRAWN: NC
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DRAWING TITLE:

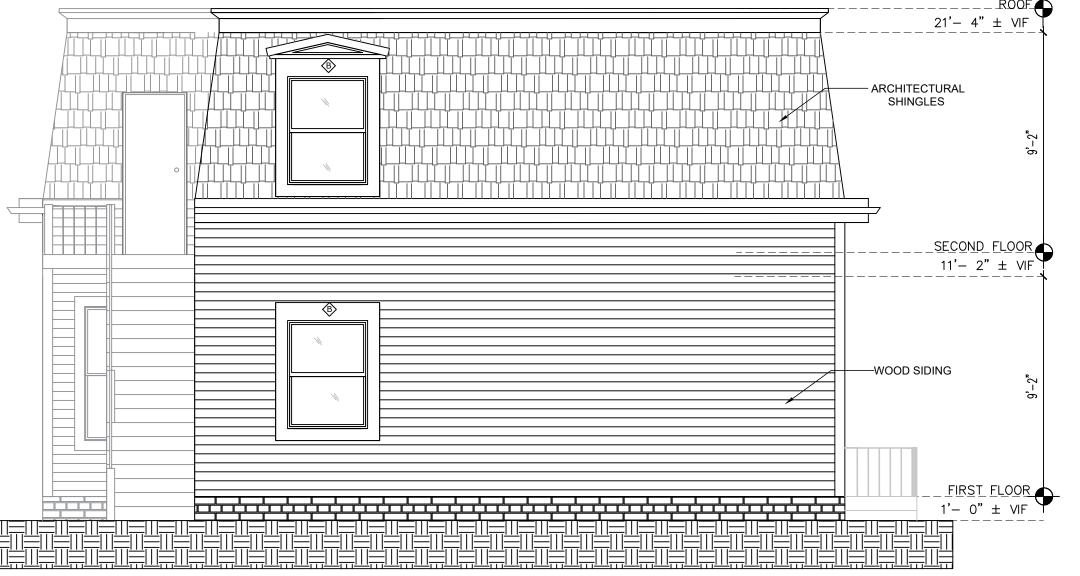
SHEET NUMBER:

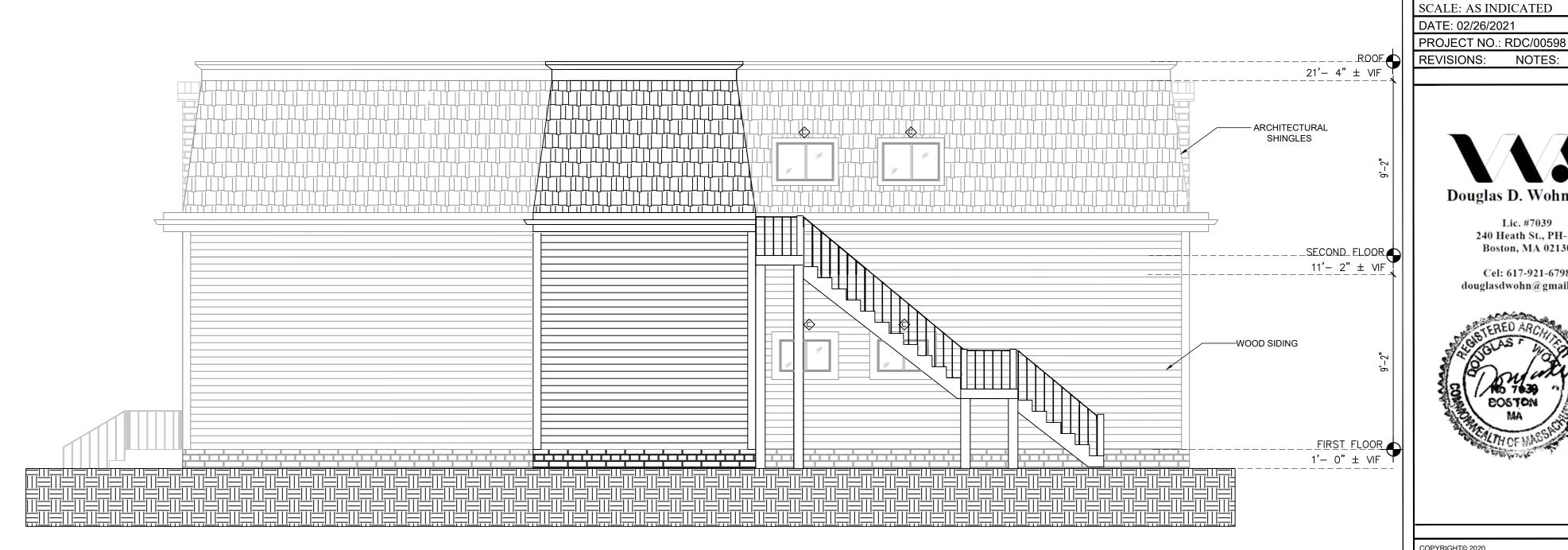
A-1.2





PROPOSED FRONT ELEVATION PROPOSED LEFT ELEVATION **A-2.0** | SCALE: 1/4"=1'-0" SCALE: 1/4"=1'-0"





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70 WARREN STREET

60 MATHER ST, DORCHESTER MA

DRAWN: NC

CHECKED: EBR

PROPOSED

SHEET NUMBER: **A-2.0**

PERMIT SET

PROPOSED REAR ELEVATION **A-2.0** | SCALE: 1/4"=1'-0"

PROPOSED RIGHT ELEVATION SCALE: 1/4"=1'-0" **A-2.0**

GENERAL NOTES

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- 9. TAKE FIELD MEASUREMENTS BEFORE FABRICATION WORK TO ENSURE THAT COMPONENTS FIT TOGETHER PROPERLY.

WOOD NOTES:

- ALL LUMBER SHALL HAVE A MOISTURE CONTENT OF NOT MORE THAN 19.
- 2. ALL FRAMING LUMBER SHALL BE 2 HEM-FIR, OR BETTER, HAVING A MINIMUM:
- FB=1,200 PSI, FV=70 PSI, E=1,300,000 PSI.
- 3. ALL L.V.L. LUMBER DENOTED ON PLANS SHALL HAVE A MINIMUM:
 - FB=2,650 PSI, FV=285 PSI, E=1,900,000 PSI FOR STUDS COLUMNS
- FB-3100 PSI, FV=285 PSI, E=2,000,000 PSI FOR BEAMS
- 4. ALL JOIST SPANS SHALL HAVE ONE ROW OF 1" X 3: CROSS BRIDGING AT MID SPAN
 - AND NOT MORE THAN 8'-O" O.C.
- 5. ALL STUD BEARING WALLS SHALL HAVE ONE ROW OF 2X HORIZONTAL BLOCKING AT
- 12 STUD HEIGHT, AND NOT MORE THAN 6'-O" O.C. MAXIMUM.
- 6. PROVIDE AND INSTALL ALL NECESSARY TIMBER CONNECTORS WITH ADEOUATE STRENGTH.
- 7. PROVIDE DOUBLE JOIST BELOW PARTITIONS PARALLEL TO JOIST FRAMING.
- 8. PROVIDE SOLID BRIDGING BELOW PARTITIONS PERPENDICULAR TO JOIST FRAMING.
- 9. PROVIDE SOLID BRIDGING BETWEEN JOIST FRAMING MEMBERS WHEN BEARING ON
 - STUD PARTITIONS OR BEAMS.
- 10. PROVIDE A CONTINUOUS BAND JOIST AT EXTERIOR STUD WALLS.
- 11. PROVIDE DIAGONAL METAL STRAP BRACING AT ALL CORNERS AND WALL INTERSECTIONS, AT THE INSIDE FACE OF STUDS, FROM TOP PLATE TO FLOOR PLATE AT A 45 DEGREE ANGLE WITH A SIMPSON TYPE "RCWB" STRAP, OR EQUAL.
- 12. ALL BUILT-UP BEAMS SHALL BE BOLTED W/TH 12" Ø THRU BOLTS, MEETING A307 STANDARDS, OR, AS NOTED ON DRAWINGS.

WOOD LINTEL SCHEDULE:

Lintels over openings in bearing walls shall be as follows; or as noted on drawings.

1 0	\mathcal{C}	,
Span of opening:	Size: 2x6 studs	Size: 2x4 stud
less than 4'-0"	3 - 2x4	2 - 2x4
up to 6'-0"	3 - 2x6	2 - 2x6
up to 8'-0"	3 - 2x8	2 - 2x8
up to 10'-0"	3 - 2x10	2 - 2x10

REINFORCING NOTES:

- 1. ALL REINFORCEMENT, EXCEPT FOR TIES AND STIRRUPS, SHALL CONFORM TO ASTM 615-60.
- ALL REINFORCEMENT FOR TIES AND STIRRUPS SHALL CONFORM TO ASTM 615-40.
- 3. ALL WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185-70 SPECIFICATIONS.
- 4. ALL REINFORCEMENT SHALL BE INSPECTED AND APPROVED BY THE ARCHITECT OR HIS ENGINEER PRIOR TO THE PLACEMENT OF ANY CONCRETE.
- 5. CLEARANCES OF MAIN REINFORCING FROM ADJACENT CONCRETE SURFACES SHALL BE AS FOLLOWS:
- 3 INCHES A. FOOTINGS
- B. SIDES OF FOUNDATIONS WALLS.
- EXPOSED FACES OF FOUNDATIONS. SIDES OF COLUMNSPIERS, SLABS
- ON GRADE FROM TOP SURFACE 2 INCHES
- C. INTERIOR FACES OF FOUNDATIONS,
- TOP REINFORCING IN SLABS EXPOSED TO THE WEATHER
- 1-12 INCHES D. TOP STEEL OF INTERIOR SLABS 1 INCHES
- 6. MAXIMUM DEVIATION FROM THESE REQUIREMENTS SHALL BE 14" OF SECTIONS 10" OR LESS, 12" FOR SECTIONS GREATER THAN 10".

EPOXY ANCHORS:

- EXPANSION BOLTS USED IN CONCRETE SHALL BE SIMPSON STRONG BOLT 2 OR EQUAL. BOLTS NEED TO BE INSTALLED IN ACCORDANCE WITH ICC-REPORT ESR-3037.
- EPOXY ANCHORS AND DOWELS INSTALLED INTO CONCRETE SHALL BE A THREADED ROD OR REINFORCING BAR DOWEL WITH THE HILTI "RE-500SD" ADHESIVE SYSTEM AND BE INSTALLED ACCORDING TO ICC-REPORT ESR-2322
- CONTRACTOR MAY SUBSTITUTE EXPANSION BOLTS OR EPOXY ADHESIVES OF EQUAL VALUE IN THE SPECIFIED MATERIAL WITH A CURRENT ICC-REPORT FOR REVIEW

FOUNDATION NOTES:

- ALL FOUNDATION FOOTINGS SHALL BE CARRIED DOWN TO A MINIMUM OF 4'-0" BELOW FINISH GRADE, OR DEEPER, IF NECESSARY, TO OBTAIN A SAFE SOIL BEARING PRESSURE OF 2 TONS PER SQUARE FOOT, FOUNDATION DESIGN IS BASED ON ASSUMED SOIL BEARING CAPACITY OF 2 TONS PER SQUARE FOOT.
- 2. ALL FOOTINGS SHALL BE PLACED ON UNDISTURBED SOIL; OR, ON ENGINEERED BANK RUN GRAVEL FILL MATERIAL WITH A MINIMUM DRY DENSITY OF 95.
- 3. ALL FOOTING SHALL BE POURED IN THE DRY ONLY. WATER SHALL NOT BE ALLOWED TO FLOW THROUGH THE DEPOSITED CONCRETE.
- 4. NO FOOTING SHALL BE POURED ON FROZEN GROUND. FOUNDATIONS NEED TO BE PROTECTED FROM FREEZING FOR A MIN OF 5 DAYS AFTER THEY WERE POURED.
- 5. THE MINIMUM REINFORCING FOR ALL FOUNDATION WALLS SHALL BE 2-6 BARS AT THE TOP AND BOTTOM, CONTINUOUS; OR, AS SHOWN ON DRAWINGS.
- 6. LAP ALL BARS 40 DIAMETERS AND PROVIDE CORNER BARS.
- 7. ALL REINFORCEMENT: ASTM A615-60, WWF A185.

CONCRETE NOTES:

- 1. ALL CONCRETE SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH
- 3000 PSI
- 3500 PSI
- 2. MAXIMUM SLUMP SHALL NOT EXCEED 3"; AND MAXIMUM; COARSE
- AGGREGATE SIZE SHALL NOT EXCEED 34" IN DIAMETER.
- 3. ALL CONCRETE SLABS ON GRADE SHALL BE POURED IN 900 SQUARE FOOT PANELS, MAXIMUM; OR, PROVIDE CONTROL JOINTS BY SAW CUTTING THE SLAB WHILE THE CONCRETE IS STILL GREEN.

RECOMENDE	ED FASTENING	SCHEDULE
BUILDING ELEMENT	NAIL SIZE AND TYPE	NUMBER AND LOCATION

80 COMMON

4 TOE-NAIL OR 2 DIRECT-NAIL

	16D COMMON			
STUD TO CAP PLATE	16P COMMON	2 TOE-NAIL OR 2 DIRECT-NAIL		
DOUBLE STUDS	IOP COMMON	12" O.C. DIRECT		
CORNER STUDS	16D COMMON	24" O.C., DIRECT		
SOLE PLATE TO JOIST OR BLOCKING	16D COMMON	16" O.C.		
DOUBLE CAP PLATE	IOP COMMON	16" O.C. PIRECT		
CAP PLATE LAPS	IOP COMMON	2 DIRECT-NAIL		
RIBBON STRIP, 6" OR LESS	IOP COMMON	2 EACH DIRECT BEARING		
RIBBON STRIP, 6" OR MORE	IOD COMMON	3 EACH DIRECT BEARING		
ROOF RAFTER TO PLATE	80 COMMON	3 TOE-NAIL		
JACK RAFTER TO RIDGE JACK RAFTER TO HIP	16P COMMON 10P COMMON 16P COMMON	2 TOE-NAIL OR DIRECT-NAIL 3 TOE-NAIL OR 2 DIRECT-NAIL		
FLOOR JOISTS TO STUDS (NO CEILING JOISTS)	IOP COMMON IOP COMMON	5 DIRECT OR 3 DIRECT		
FLOOR JOISTS 10 STUDS (WITH CEILING JOISTS)	IOD COMMON	2 DIRECT		
FLOOR JOISTS TO SILL OR GIRDER	3D COMMON	3 TOE-NAIL		
LEDGER STRIP	16P COMMON	3 EACH DIRECT		
CEILING JOISTS TO PLATE	16D COMMON	3 TOE-NAIL		
CEILING JOISTS (LAPS OVER PARTITION)	IOD COMMON	3 DIRECT-NAIL		
CEILING JOISTS (PARALLEL TO RAFTER)	IOD COMMON	3 DIRECT		
COLLAR BEAM	IOD COMMON	3 DIRECT		
BRIDGING TO JOISTS	8p COMMON	2 EACH DIRECT END		
DIAGONAL BRACE (10 STUD AND PLATE)	8p COMMON			
TAIL BEAMS TO HEADERS	20p COMMON	2 EACH DIRECT BEARING I EACH END 4 SO, FT, FLOOR AREA		
(WHEN NAILING PERMITTED)	200 COMMON	TEACHEND & Q.T. TEOUR AREA		
HEADER BEAMS TO TRIMMERS	20D COMMON	I EACH END 8 SQ. FT. FLOOR AREA		
" ROOF DECKING	8P COMMON	2 EACH DIRECT RAFTER		
(OVER 6" IN WIDTH)	8P COMMON	3 EACH DIRECT RAFTER		
'' SUBFLOORING (6" OR LESS)	8p COMMON	2 EACH DIRECT JOIST		
" SUBFLOORING (8" OR MORE)	8P COMMON	3 EACH DIRECT JOIST		
2" SUBFLOORING	16D COMMON	2 EACH DIRECT JOIST		
" WALL SHEATHING (8" OR LESS IN WIDTH)	8P COMMON	2 EACH PIRECT STUD		
" WALL SHEATHING (OVER 8" IN WIDTH)	8p COMMON	3 EACH DIRECT STUD		
PLYWOOD ROOF & WALL SHEATHING (1/2" OR LESS) (5/8" OR AREATER) (5/16",3/8", OR 1/2")	6P COMMON 8P COMMON 16 GAUGE GALVANIZED WIRE STAPLES, 3/8" MINIMUM CROWN; LENGTH OF I" PLUS PLYWOOD THICKNESS	6" O.C. PIRECT EDGES & 12" O.C. INTERMEDIATE 6" O.C. PIRECT EDGES & 12" O.C. INTERMEDIATE 4" O.C. EDGES & 8" O.C. INTERMEDIATE		
(OVER 6" IN WIDTH)	SAME AS IMMEDIATELY ABOVE	2 1/2" O.C. EDGES & 5" O.C. INTERMEDIATE		
PLYWOOD SUBFLOORING (12") (3/8", 3/4") (1",11/8")	6D COMMON OR 6D ANNULAR OR SPIRAL THREAD 8D COMMON OR 8D ANNULAR OR SPIRAL THREAD 10D COMMON OR 8D RING SHANK OR 8D	6" O.C. PIRECT EDGES & IO" O.C. INTERMEDIATE 6" O.C. PIRECT EDGES & IO" O.C. INTERMEDIATE 6" O.C. PIRECT EDGES & 6" O.C. INTERMEDIATE		
(12") (38")	ANNULAR OR SPIRAL THREAD 16D GALVANIZED WIRE STAPLES 3/8" MINIMUM CROWN; I 3/8" LENGTH	4" O.C. EDGES & 7" O.C. INTERMEDIATE 2 1 / 2" O.C. EDGES & 4" O.C. INTERMEDIATE		
BUILT-UP GIRDERS AND BEAMS	20p common	32" O.C. DIRECT		
CONTINUOUS HEADER TO STUD	8P COMMON	4 TOE-NAIL		
CONTINUOUS HEADER, TO STUD CONTINUOUS HEADER, TWO PIECES	16D COMMON	16" O.C. DIRECT		
/ 2" FIBER BOARD SHEATHING	11/2" GALVANIZED ROOFING NAIL OR 16 GALGE STAPLE, 11/2" LONG WITH MIN. CROWN OF 7/16"	3" O.C. EXTERIOR EDGE 6" O.C. INTERMEDIATE		
25 / 32'' FIBER BOARD SHEATHING	13/4" GALVANIZED ROOFING NAIL OR 8D COMMON NAIL OR 16 GALIGE STAPLE, 11/2" LONG WITH MIN. CROWN OF 7/16"	3" O.C. EXTERIOR EDGE 6" O.C. INTERMEDIATE		
GYPSUM SHEATHING	12 GAUGE I 3/4" LARGE HEAD CORROSION- RESISTANT	4" O.C. EDGE 8" O.C. INTERMEDIATE		
PARTICLE BOARD UNDERLAYMENT (1/4"-3/4")	6D ANNULAR THREADED	6" O.C. DIRECT EDGES 10" O.C. INTERMEDIATE		
PARTICLE BOARD ROOF AND WALL SHEATHING / 2" OR LESS	6P COMMON	6" O.C. PIRECT EDGES 12" O.C. INTERMEDIATE		
5/8" OR GREATER	8P COMMON	6" O.C. DIRECT EDGES 12" O.C. INTERMEDIATE		
PARTICLE BOARD SUBFLOORING (5/8" OR GREATER)	8p COMMON	6" O.C. PIRECT EDGES 12" O.C. INTERMEDIATE		
SHINGLES, WOOD*	NO. 14 B&S GAGE CORROSION RESISTIVE	2 EACH BEARING		
<u> </u>				

ENERGY AUDIT

COMPLIANCE DETERMINED BY MASSACHUSETTS STRETCH ENERGY CODE (IRC 2015 WITH MASSACHUSETTS AMENDMENTS SECTION N1 101)

PRESCRIPTIVE OPTION FOR RESIDENTIAL ADDITION (401.3)

- 1. RENOVATION TO COMPLY WITH ENERGY STAR QUALIFIED HOMES THERMAL BYPASS INSPECTION CHECKLIST. INSULATION VALUES AS FOLLOWS:
- 1.1. ROOF R-VALUE: R49
- 1.2. WALL R-VALUE: R20
- FLOOR R-VALUE: R30
- 1.4. CRAWL SPACE R-VALUE: R10
- 2. RENOVATION TO COMPLY WITH ENERGY STAR PROGRAM REQUIREMENTS FOR RESIDENTIAL WINDOWS: DOORS; AND SKYLIGHTS - VERSION 5.0. ALL NEW WINDOW GLAZING WITH .30 U-FACTOR.
- 3. HEATING / COOLING DUCTS TO BE SEALED AND TESTED TO MEET REQUIREMENTS OF 401.3



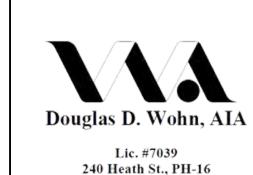
70 WARREN STREET **SUITE 7, BOSTON MA 02119** 617.953.4356 - INFO@ROSADC.COM

60 MATHER ST, JORCHESTER MA

DATE:

LAYOUT BY: ER CHECKED: EBR SCALE: AS INDICATED DATE: 02/26/2021 PROJECT NO.: RDC/00590

REVISIONS: NOTES:



Cel: 617-921-6798 douglasdwohn@gmail.com

Boston, MA 02130



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DRAWING TITLE:

CONSTRUCTION **DETAILS**

SHEET NUMBER:

S-0.0

1 PROPOSED FOUNDATION PLAN
S-1.0 SCALE: 1/4"=1'-0"



70 WARREN STREET SUITE 7, BOSTON MA 02119 617.953.4356 - INFO@ROSADC.COM

> CE ADDITION CHANGE ANCY FROM SINGLE WO FAMILY DWELLING

LAYOUT BY: ER
DRAWN: NC

CHECKED: EBR
SCALE: AS INDICATED

DATE: 02/26/2021
PROJECT NO.: RDC/00590

REVISIONS: NOTES: [

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Cel: 617-921-6798 douglasdwohn@gmail.com

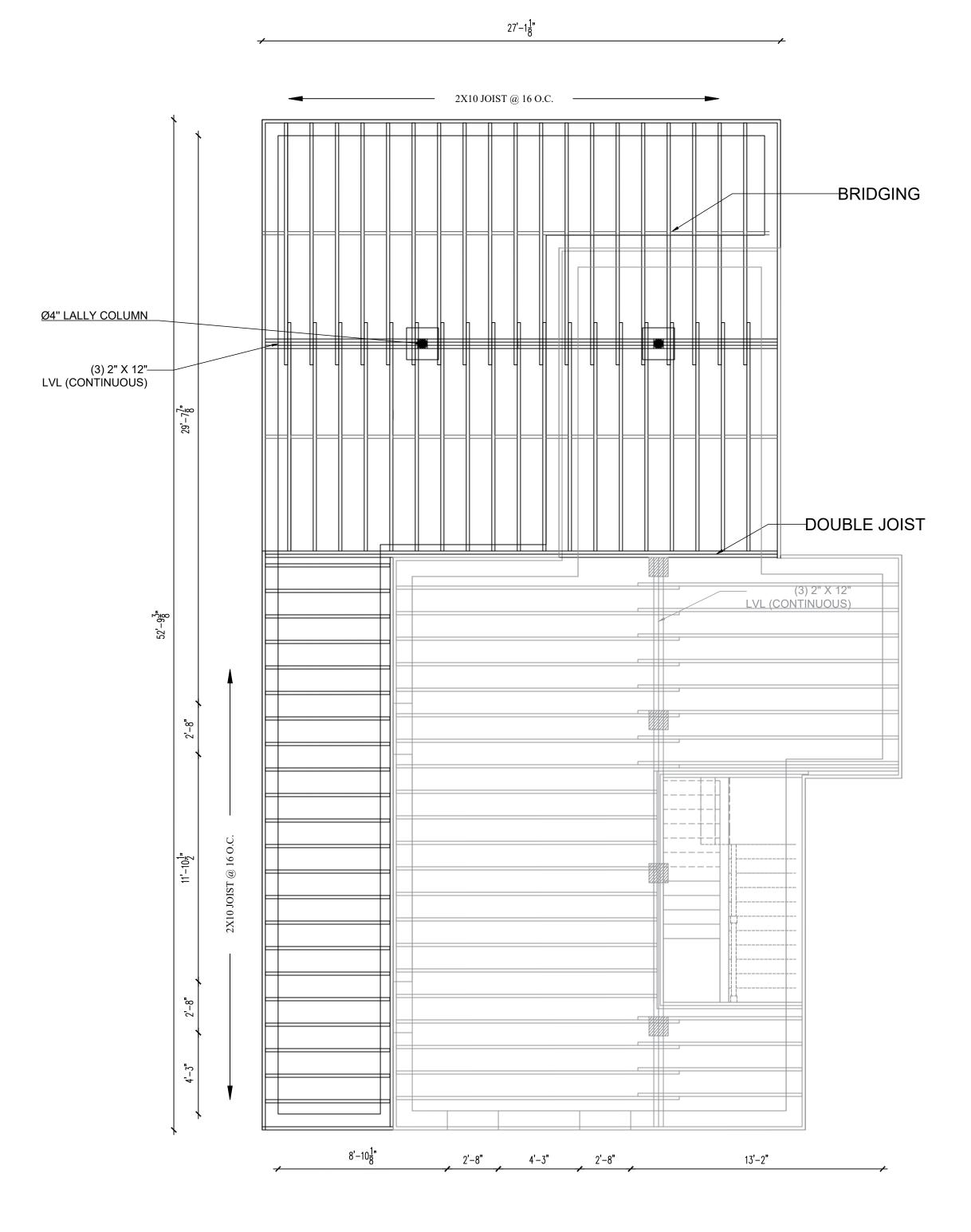


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CONSTRUCTION DETAILS

SHEET NUMBER: S-1.0



PROPOSED FIRST FLOOR FRAMING PLAN **S-1.1** | SCALE: 1/4"=1'-0"

70 WARREN STREET

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LAYOUT BY: ER DRAWN: NC

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DATE: 02/26/2021

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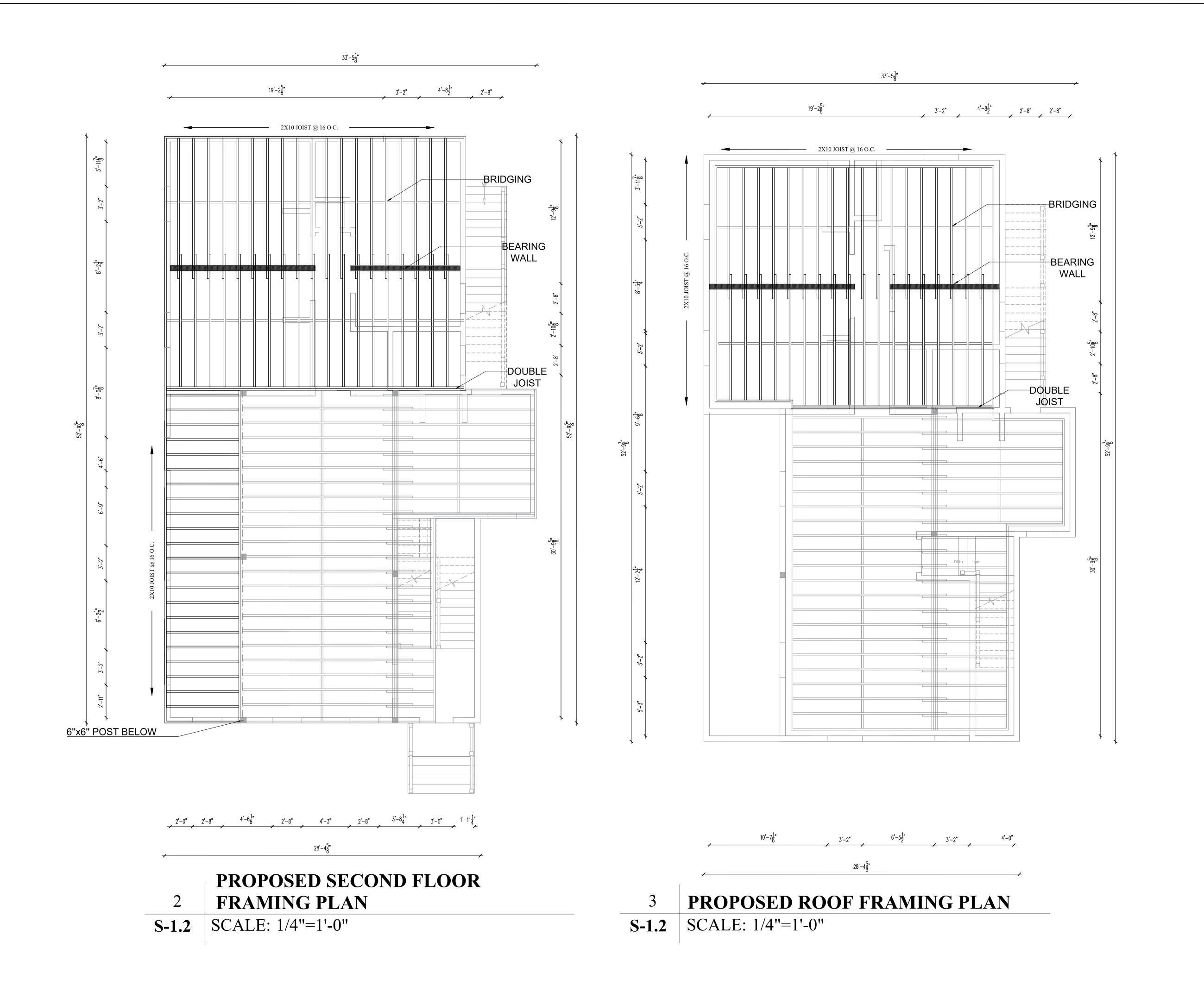


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PROPOSED

SHEET NUMBER: S-1.1





DDITION CHANGE Y FROM SINGLE FAMILY DWELLING

OF OCCUPANCY FROFAMILY TO TWO FAMILY

LAYOUT BY: ER
DRAWN: NC
CHECKED: EBR
SCALE: AS INDICATED

DATE: 02/26/2021
PROJECT NO.: RDC/00598
REVISIONS: NOTES:

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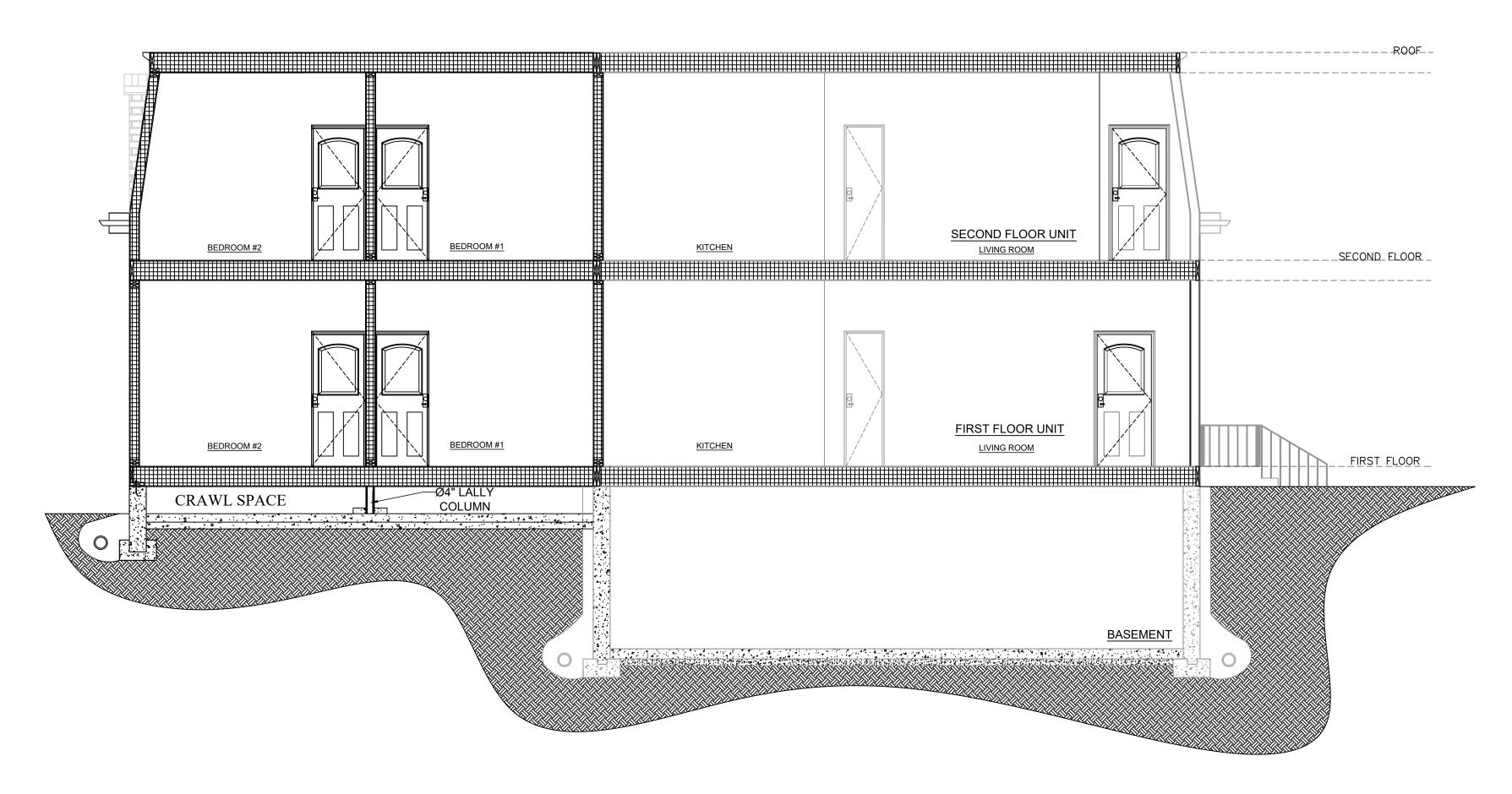
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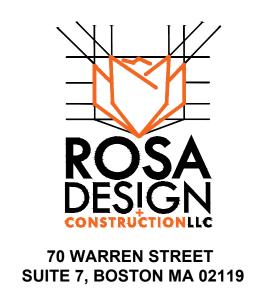
SHEET NUMBER: S-1.1





1 PROPOSED SECTION DETAIL

S-1.3 SCALE: 1/4"=1'-0"



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ADDITION CHANGE ICY FROM SINGLE DEAMILY DWELLING

LAYOUT BY: ER
DRAWN: NC

CHECKED: EBR
SCALE: AS INDICATED
DATE: 02/26/2021

PROJECT NO.: RDC/00590

REVISIONS: NOTES: DA



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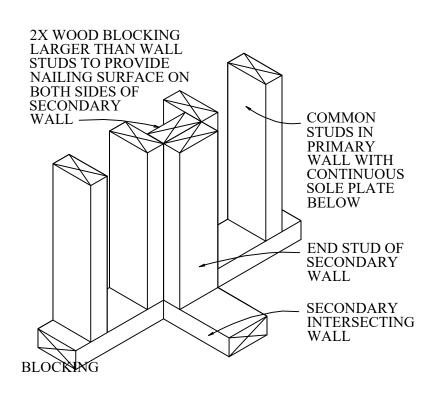
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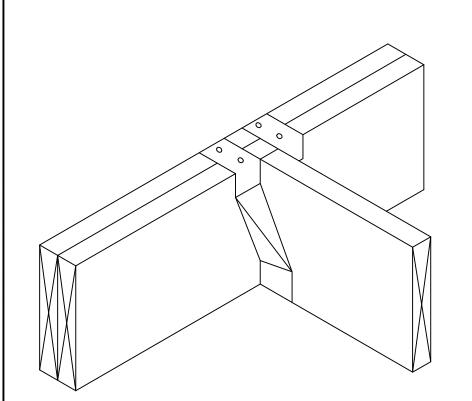
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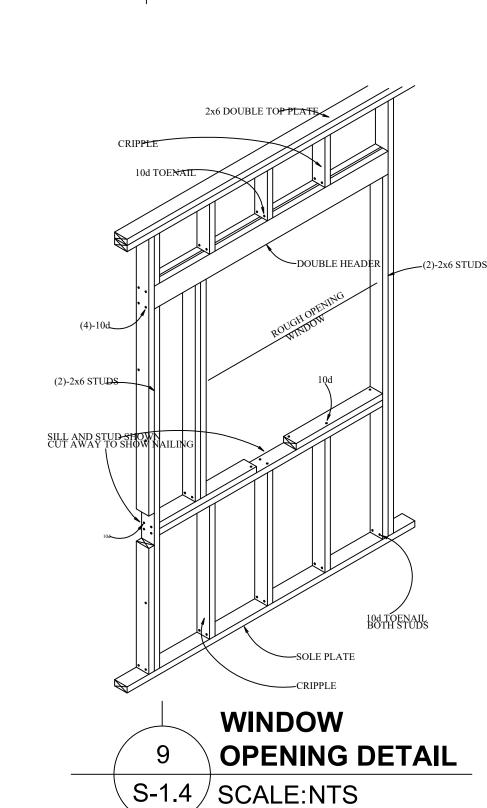


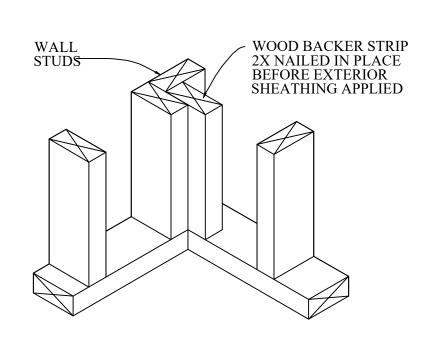
INTERSECTING WALLS WITH



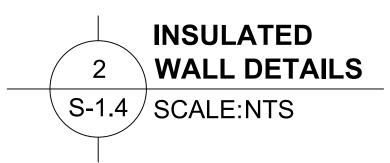


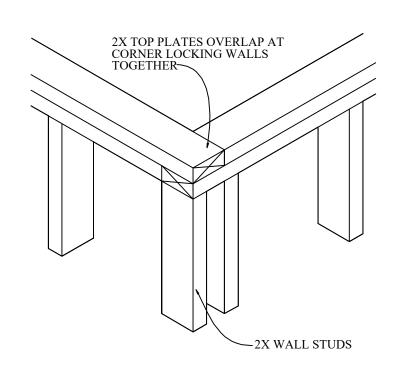




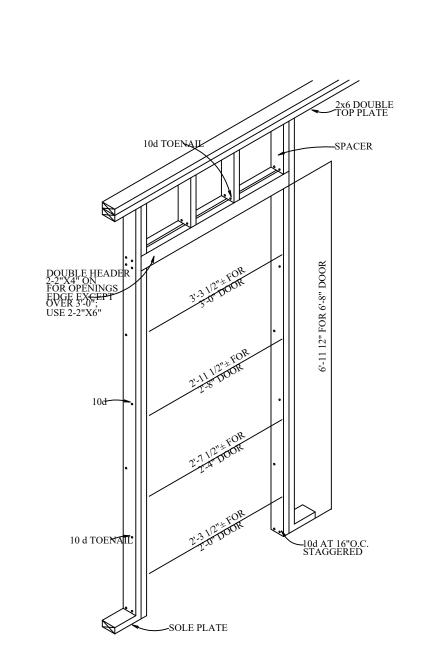


CORNER BLOCKING DETAIL

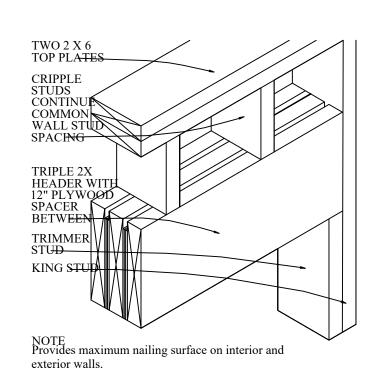




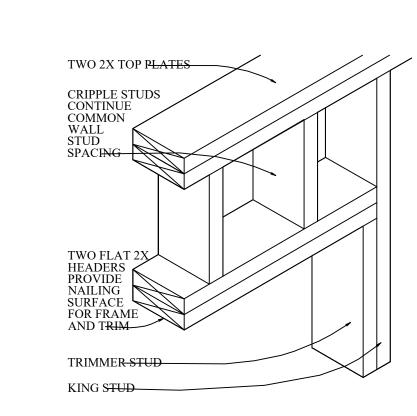




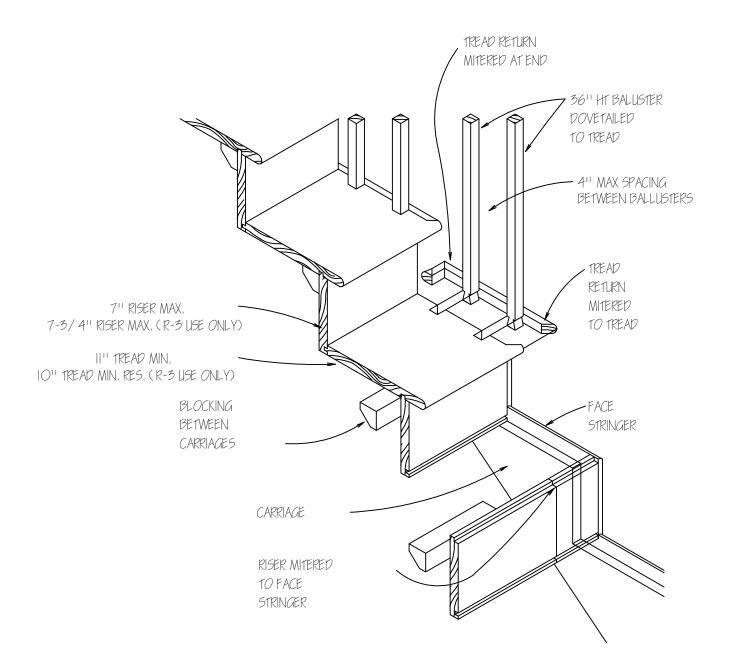




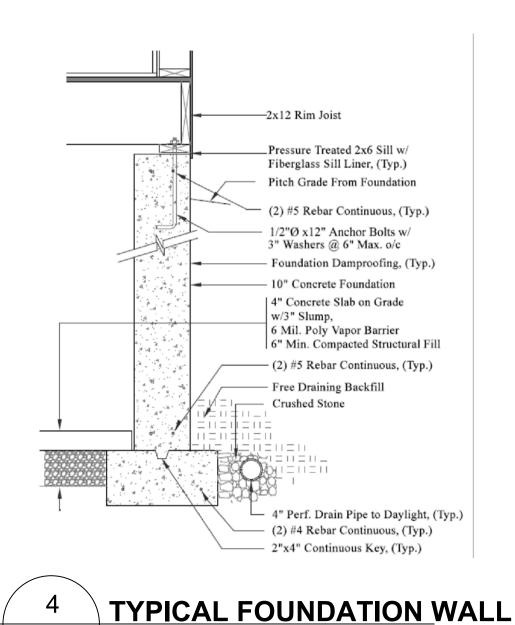
2x6 BEARING
WALL HEADER DETAIL
S-1.4 SCALE:NTS

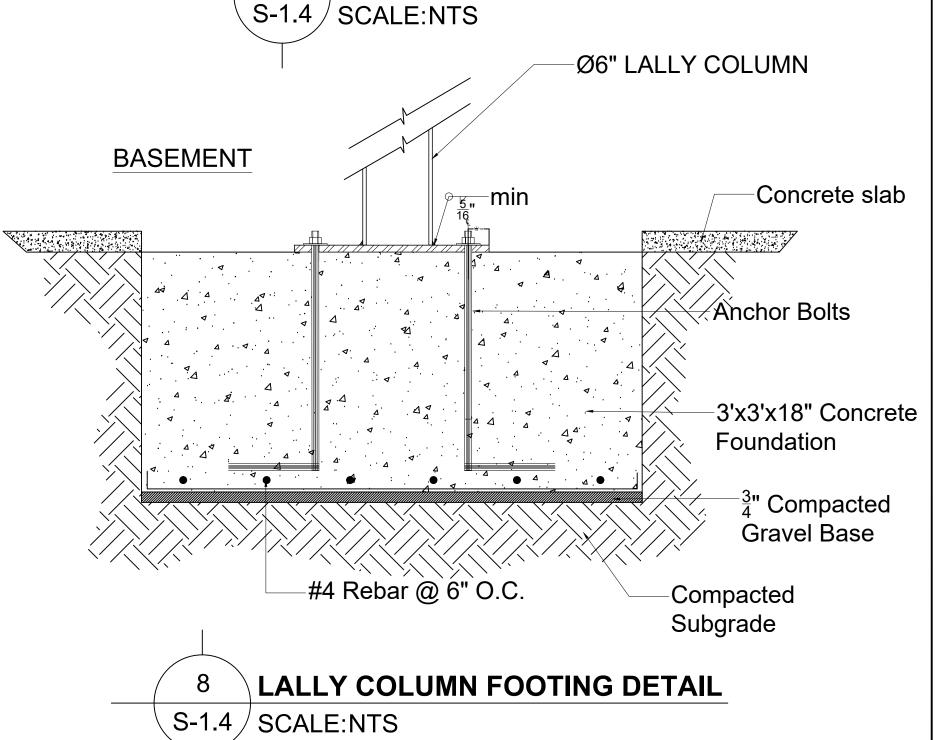








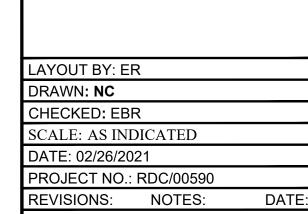






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OF OCCUPANCY FROM SINAMILY TO TWO FAMILY DWI







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CONSTRUCTION DETAILS

SHEET NUMBER: **S-1.4**