

Drawing 1 of 18	12-1-19	Revision 1	12-16-19	Annotations	
	12-13-19	Revision 2	12-24-19	Permit Package	

WHITE Aluminum Exterior
PAINTED Wood Interior
FLUSH WOOD PLUGS AT SILLS

Isometric View

RECEIVED
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CITY OF TYNGSBORO

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	Date: 12-1-19		
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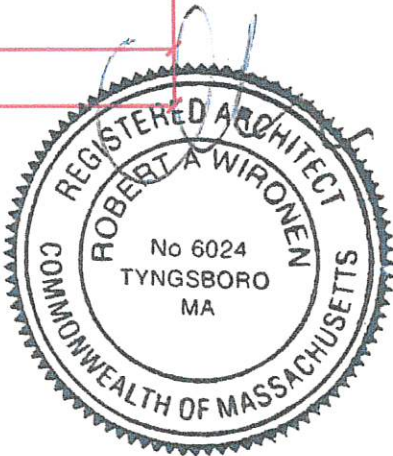
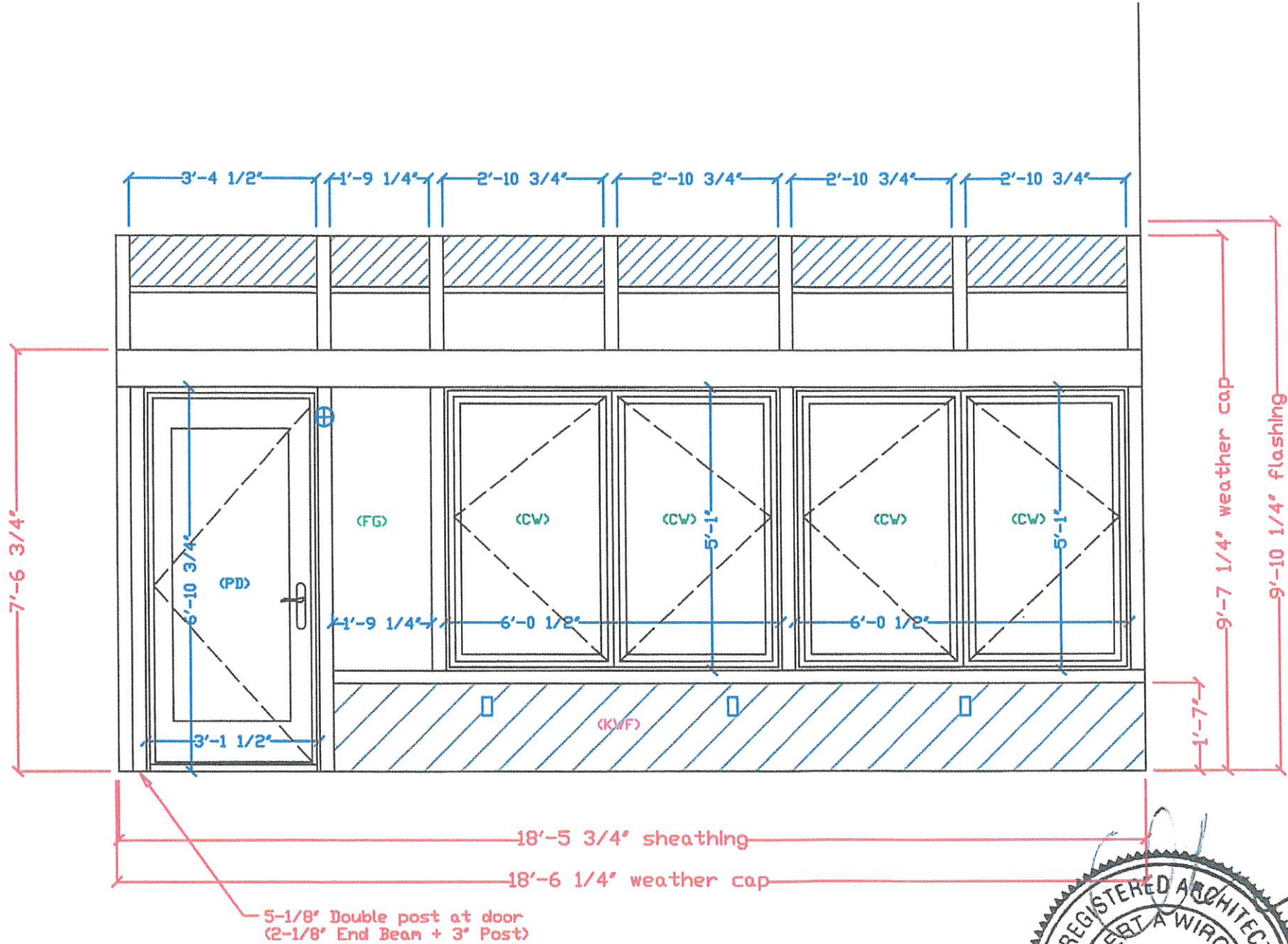
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Auburn, MA 01501
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Fax: 508-798-3034
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12-1-19

Drawing 2 of 18	11-22-19	Preliminary Drawing	12-13-19	Revision 2	
	12-1-19	Revision 1			

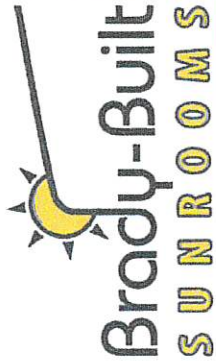
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North Elevation at Front Wall
As viewed from exterior

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Date:	11-22-19
Scale:	5/16"=1'-0"
Front	

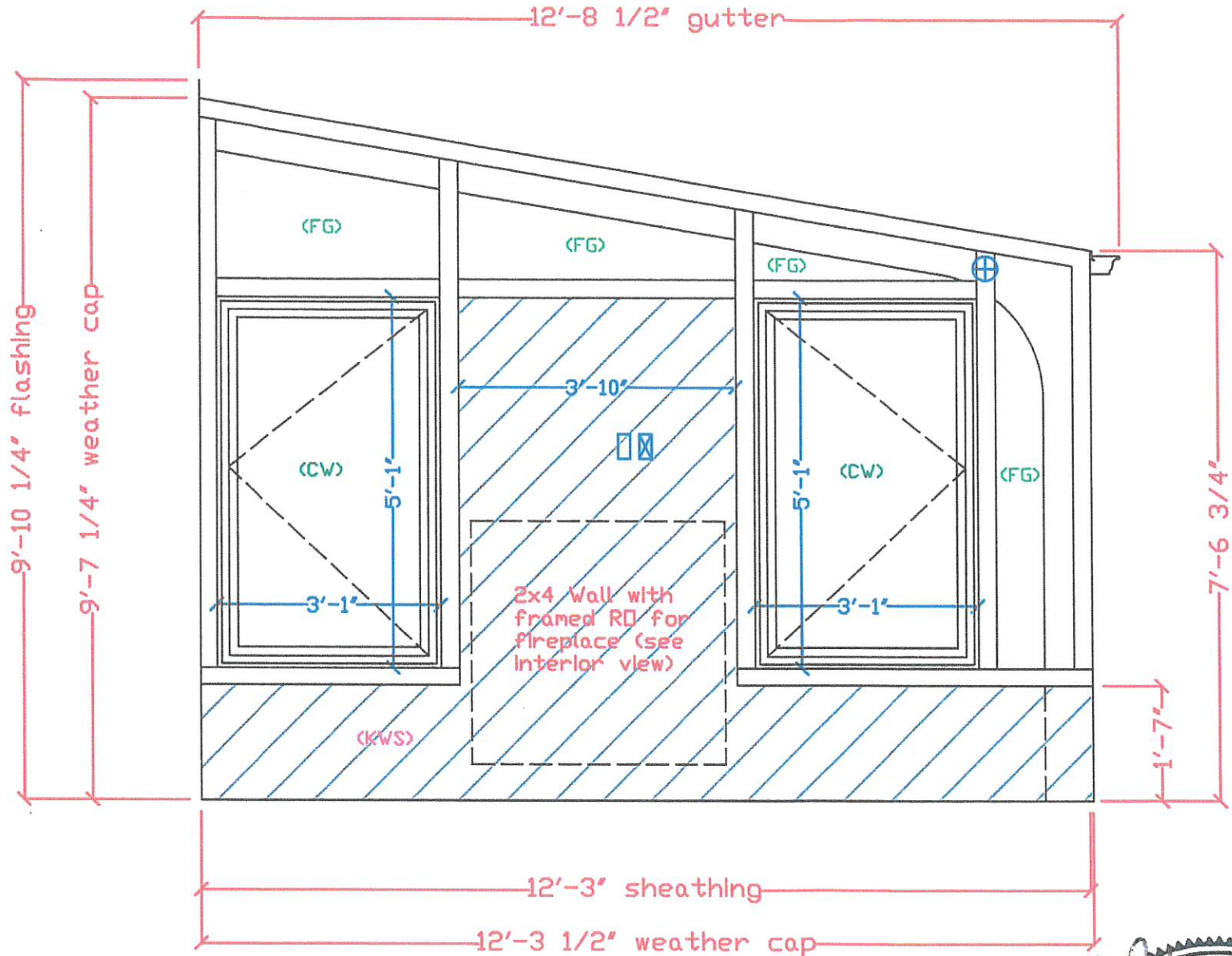
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Drawing 3 of 18	11-22-19	Preliminary Drawing	12-24-19	Fireplace	
	12-1-19	Revision 1			

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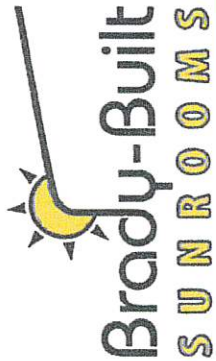
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East Elevation at Left Wall
As viewed from exterior



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Drawn:	MG
Date:	11-22-19
Scale:	3/8"=1'-0"

Left

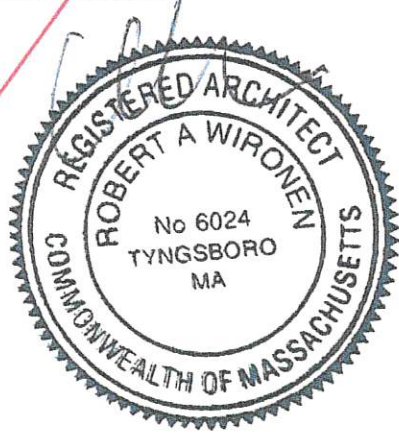
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Drawing 4 of 18	12-24-19	Permit Package			
	1-30-20	Revision 3			

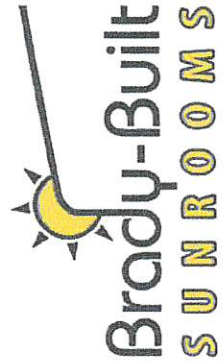
Framed rough opening for
Direct Vent Fireplace
(Meridian MERID36) supplied
and installed by others

Framing 2x4 KD @ 16" with
Zip system sheathing



Elevation at Left Wall
As viewed from INTERIOR with
Kneewall/ fireplace framing

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Drawn:	MG
Date:	12-24-19
Scale:	7/16"=1'-0"

Left I

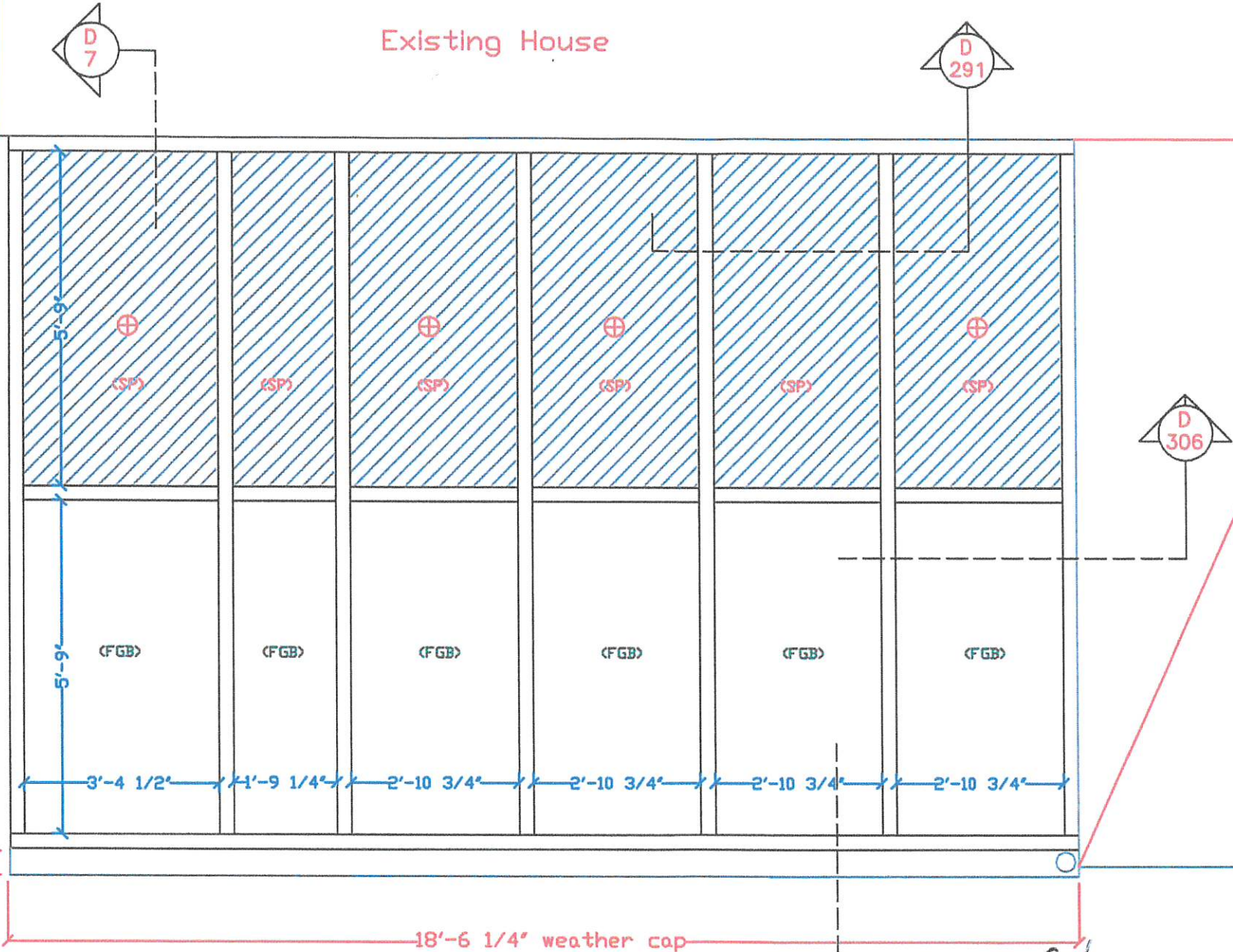
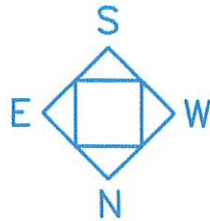
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Drawing 5 of 18	11-22-19	Preliminary Drawing	12-13-19	Revision 2	
	12-1-19	Revision 1	12-24-19	Permit Package	

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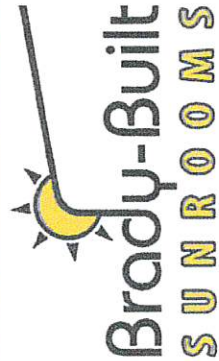
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Plan View at Roof



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Drawn	MG
Date	11-22-19
Scale	5/16"=1'-0"

Roof

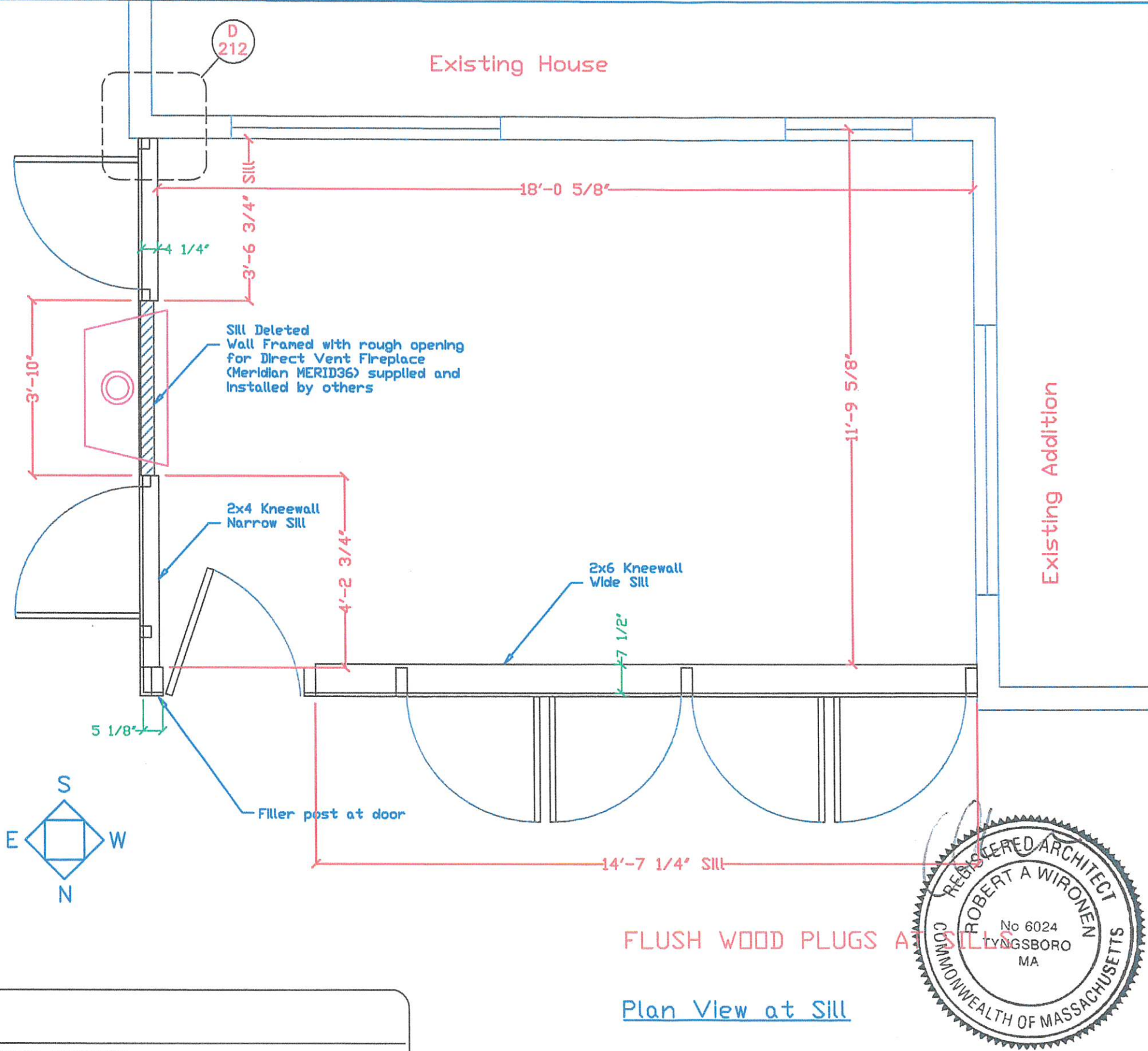
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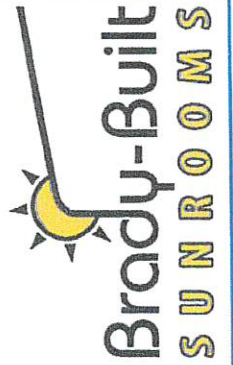
Drawing 6 of 18	12-1-19	Revision 1	12-16-19	Annotations	
	12-13-19	Revision 2	12-24-19	Fireplace	

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Drawn:	MG
Date:	12-1-19
Scale:	5/16"=1'-0"

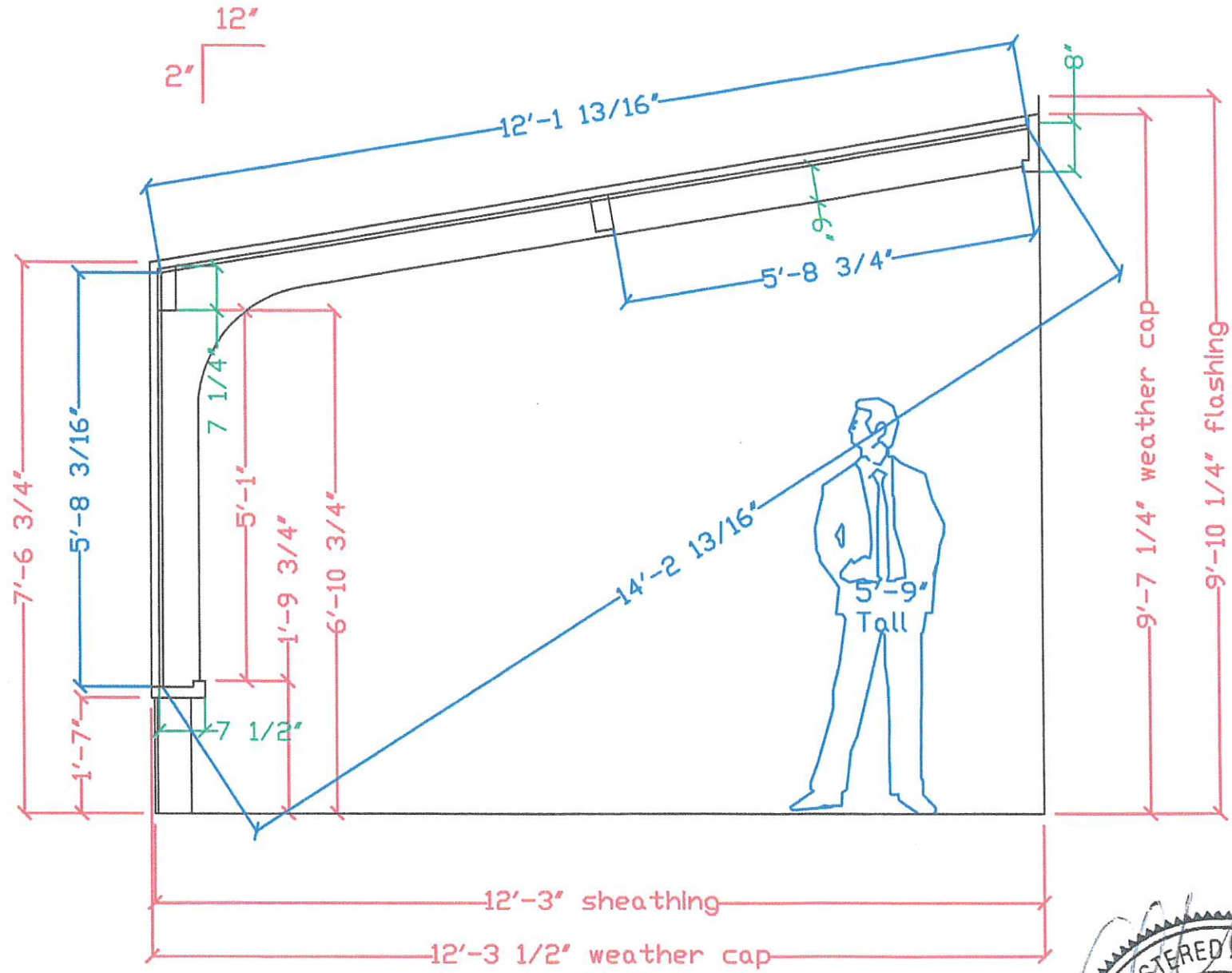
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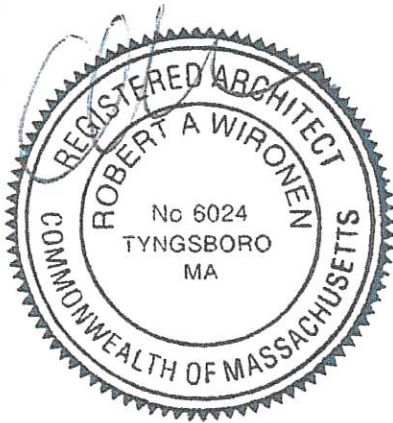
Drawing 7 of 18	11-22-19	Preliminary Drawing				
	12-16-19	Annotations				

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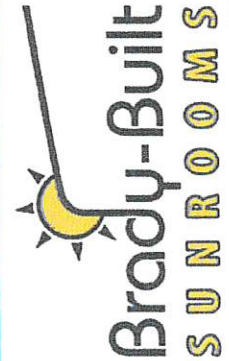


DETAIL "A" Beam to Kneewall Sill
3 locations, standard detail



Elevation at Glulam Beam Frame

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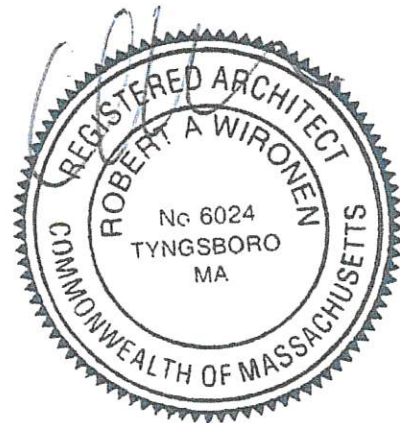
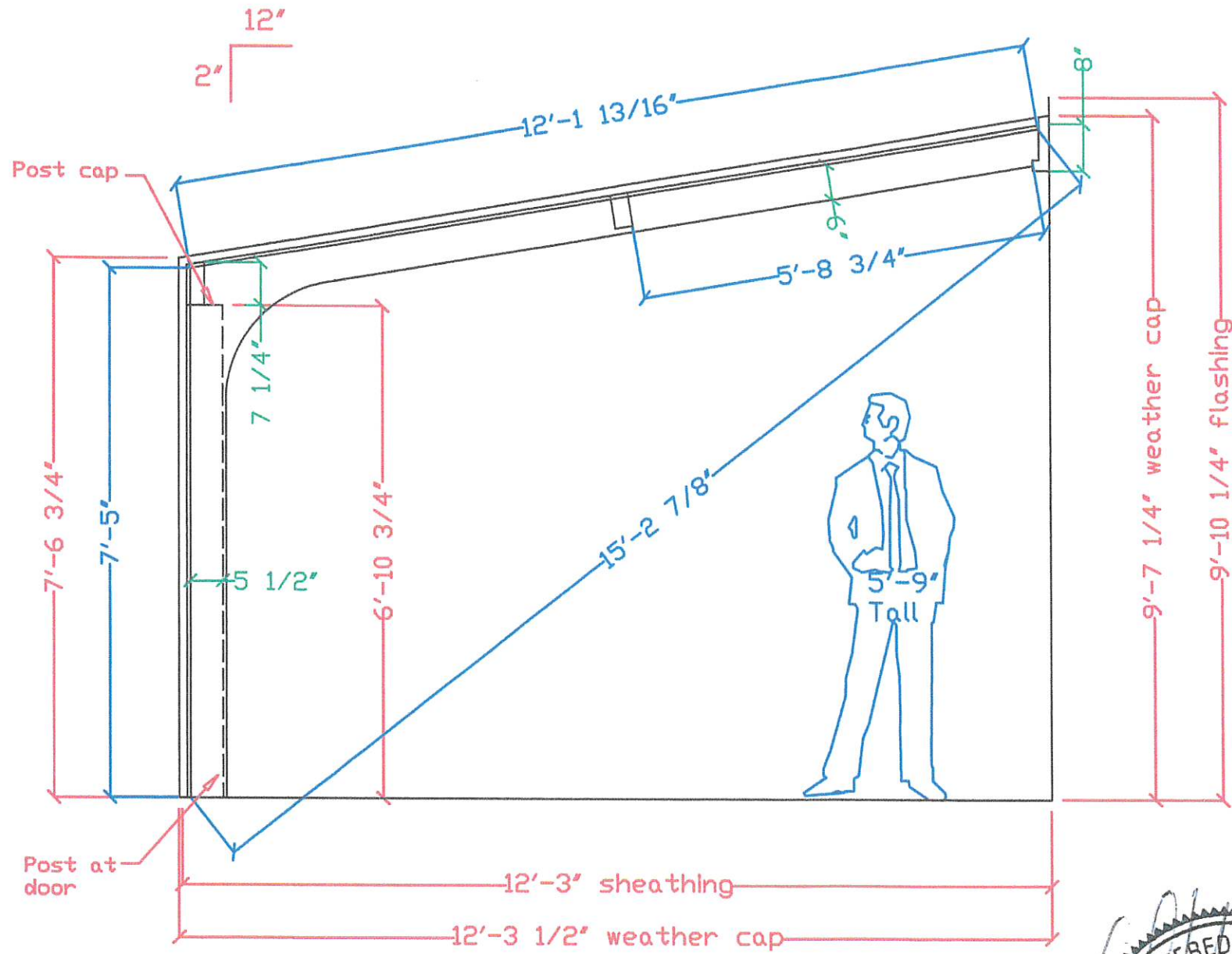
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Date:	11-22-19
Scale:	3/8"=1'-0"

BeamA

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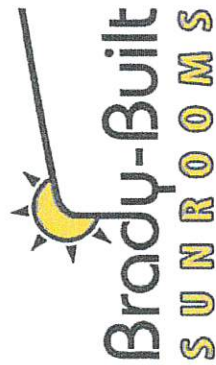
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Drawing 8 of 18	12-16-19	Annotations							
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Elevation at Glulam Beam Frame

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Drawn:	MG
Date:	12-16-19
Scale:	3/8"=1'-0"

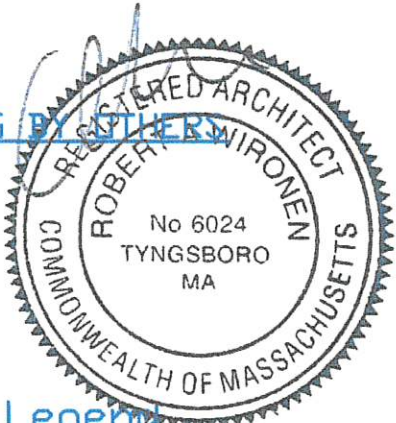
Beam B

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Drawing 9 of 18	12-1-19	Revision 1	Confirmed door H/W	<u>GENERAL SPECIFICATIONS:</u> All structural frame components with mortise & tenon joinery and fastened mechanically using 1/2"x5" lag screws w/ washers All Fixed Glass Units Dual Seal w/ 7/8" Overall thickness unless specified otherwise Exterior Weather Cap to be Aluminum extrusion 6063 Alloy/ T5 Temper with color matched Duracron finish Standard Flashing shapes to be Aluminum .040 with color matched Duracron finish <u>GLULAM BEAM SPECIFICATIONS:</u> Moisture Content < 16% Laminations t=1/4" Southern Yellow Pine 24F-V3 SP/SP (AITC Manual) Fb = 2400 psi Fv = 200 psi E = 1,800,000 psi Fc (perp to grain) = 650 psi Fc (par to grain) = 1700 psi Ft (par to grain) = 1150 psi Eaxial = 1,600,000 psi K = 20.6 <u>FRAMING/STRUCTURAL COMPONENTS:</u> (KW) = Kneewall Framed * 7/16" Zip System Sheathing Unfinished Interior * KWF = 2x6 @ 16" OC * KWS = 2x4 @ 16" OC <u>OTHER NOTES & SPECIFICATIONS:</u> Exterior Aluminum Color: WHITE Interior Wood Finish: PAINT Aluminum Seamless Gutter & 1 downspout Included		<u>GLASS AND GLAZING COMPONENTS:</u> (FG) = Fixed Insulated Glass Clear/LowE Tempered (FGB) = Fixed Insulated Glass Bronze/LowE Tempered (SP) = Solid Panel at Roof Aluminum Stucco Exterior Plywood Sheathing 3" Min (R-21) Rigid Foam Insulation Unfinished Sheetrock Interior <u>DOORS AND WINDOWS:</u> (PD) = Pella Lifestyle Patio Door 36"x81.5" Inswing Wood Interior/ Clad Exterior Full View Clear/LowE Tempered Glass Multi Point Lockset Lever Handle: Oil Rubbed Bronze No Screen Included (CW) = Pella Impervia Casement Window 35.5"x59.5" Fiberglass Composite Clear/LowE Tempered Glass Color Matched Frame, Sash, Hardware Screen Included <u>ELECTRICAL COMPONENTS:</u> □ = 14-2 Romex Wire & Duplex Box for electrical plug ⊠ = Cable TV Wire & Duplex Box ⊕ = 14-2 Romex Wire & Exterior Box for light ⊕ = 14-2 Romex Wire with slim recessed LED light LOTUS 6" Round White LB6R, installed by others Holes pre-drilled in factory. Please verify fixture All wires with 25' whip from exit point unless specified otherwise <u>ALL FIXTURES & FINAL WIRING BY OTHERS</u>		Joe & Angelina Caruso 145 Florence Rd. Waltham, MA 02453		Confidential, Brady-Built Inc.
	CUSTOMER SIGNATURE			DATE		Drawn: MG Date: 12-1-19 Scale: None Legend		160 Southbridge St. Auburn, MA 01501 Tel: 508-798-2600 Fax: 508-798-3034 www.sunroomsbybrady.com		

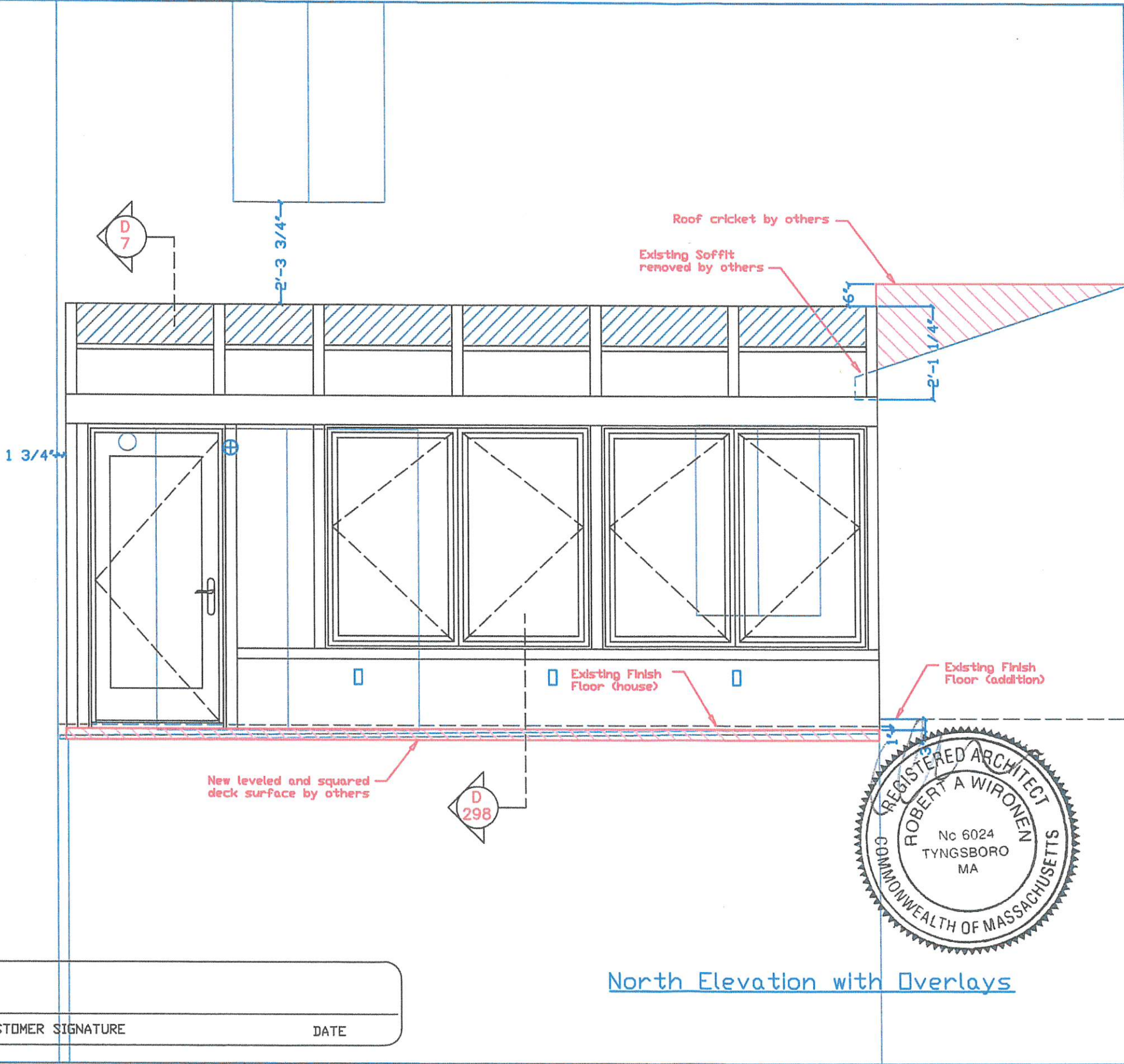
Drawing Notes and Legend



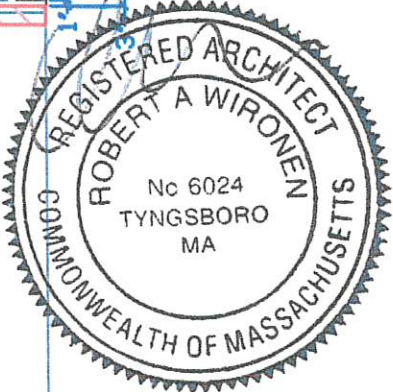
Drawing 10 of 18	11-22-19	Preliminary Drawing	12-13-19	Revision 2	
	12-1-19	Revision 1	12-24-19	Permit Package	

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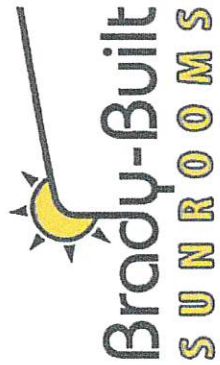
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North Elevation with Overlays



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Scale:	5/16"=1'-0"

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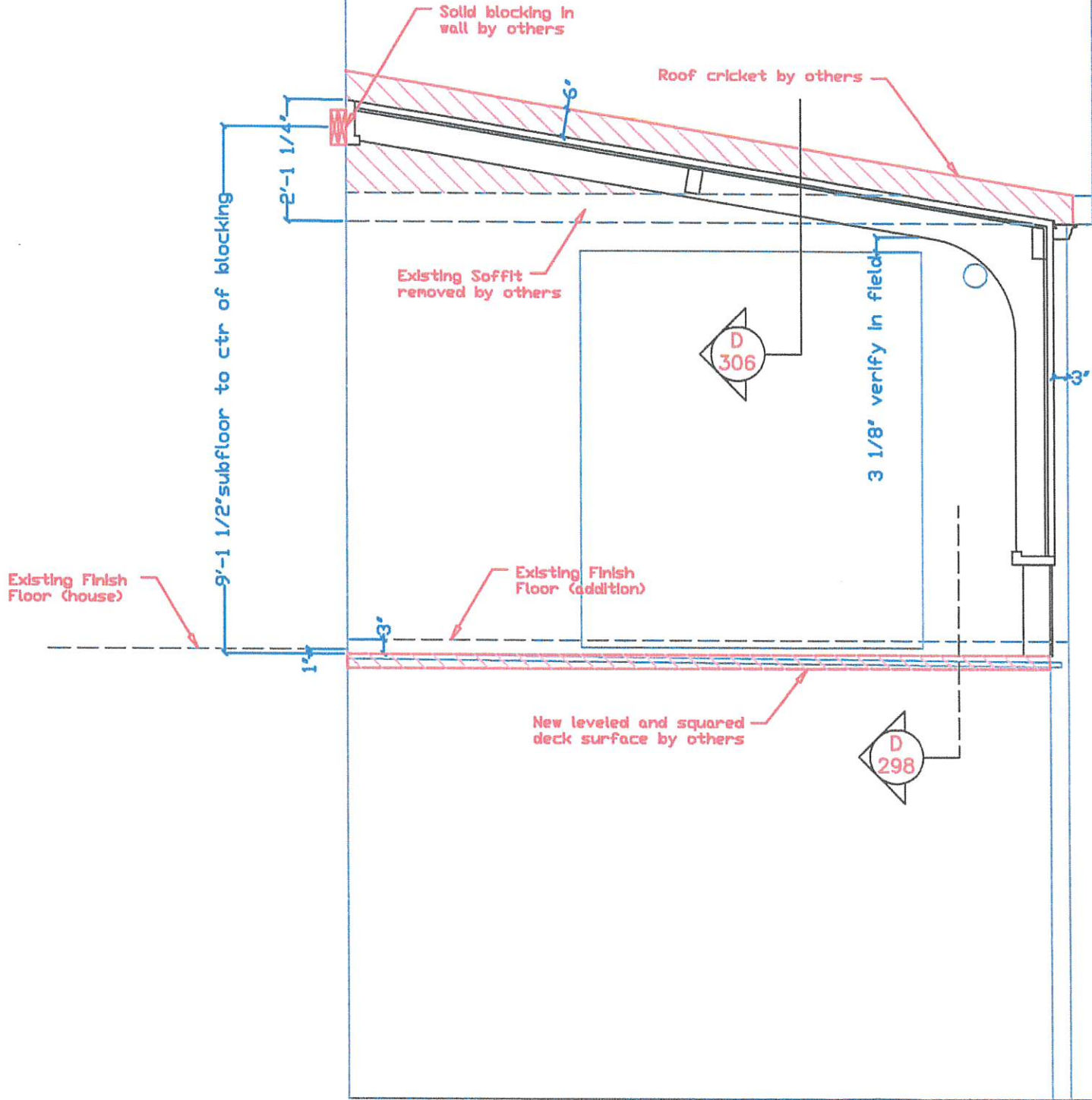
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Drawing 11 of 18	11-22-19	Preliminary Drawing				
	12-24-19	Permit Package				

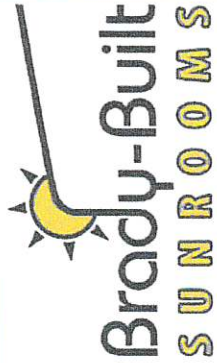
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East Elevation with Overlays

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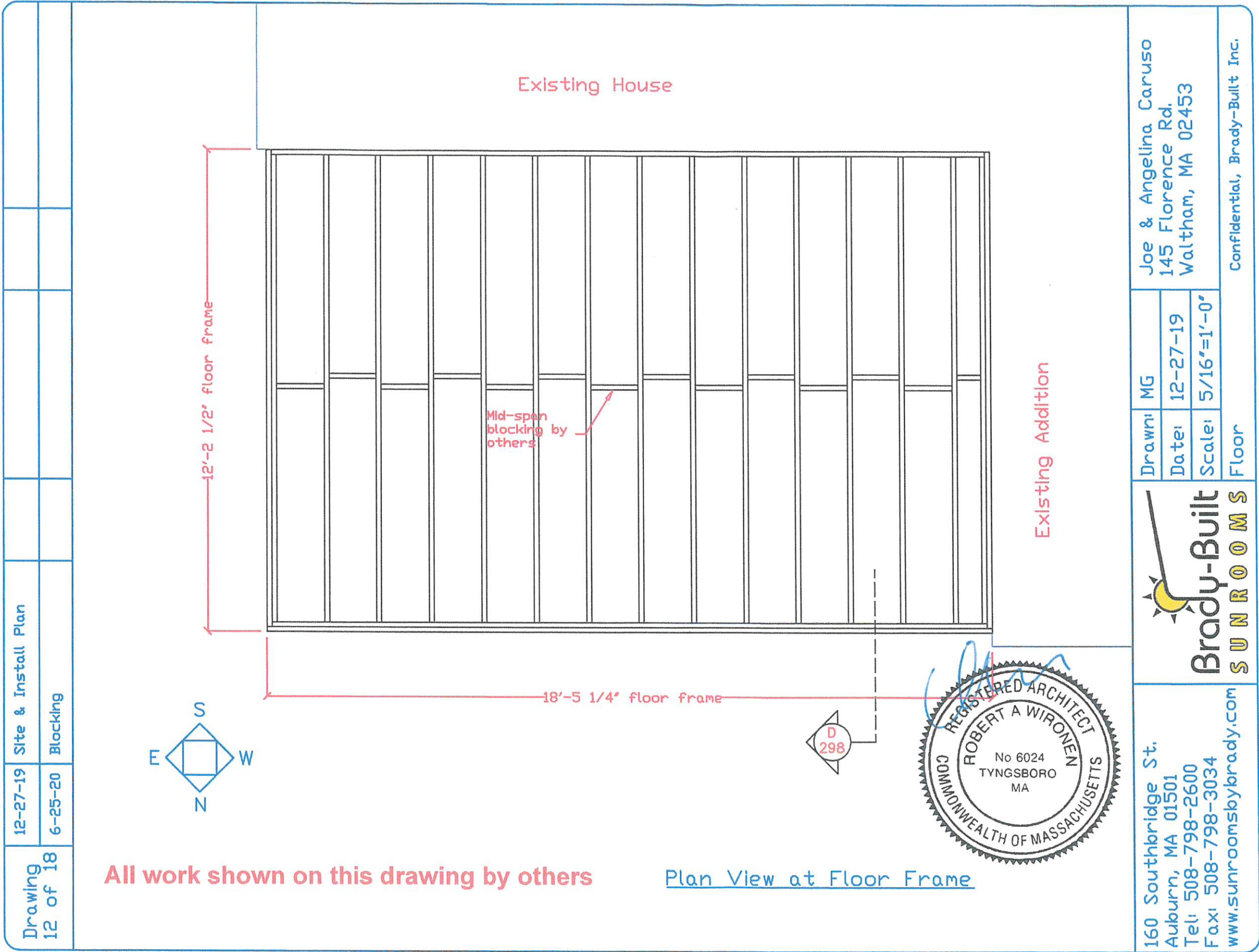


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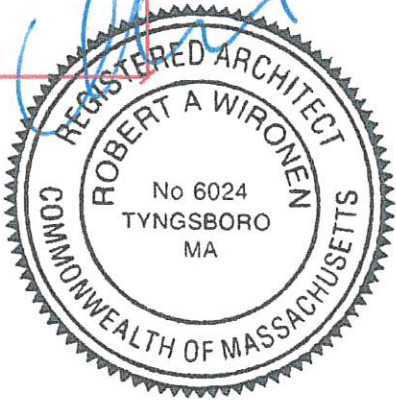
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All work shown on this drawing by others

Plan View at Floor Frame



12-27-19

Site & Install Plan

Drawing
13 of 18

Finish PVC trim board with "Z" flashing above

Aluminum Flashing to extend up sheathing 4" min, nailed to sheathing with 2" alum roof nails. All seams covered with Zip Tape

Siding to be removed 4" min. above top of sunroom, replaced as needed after sunroom installation

Double 2x8 blocking cut to fit between studs and secured in place with Simpson Strong Tie A35 framing angles. one framing angle at each end of blocking

Sunroom Glulam ledger fastened to blocking using 1/2" x 5" lag screw @ 32" OC with washer. Counter-bore and cap with wood button

REGISTERED ARCHITECT
ROBERT A. WIRONEN
No 6024
TYNGSBORO
MA
COMMONWEALTH OF MASSACHUSETTS

D-7
Section at Roof Ledger Connection

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**Brady-Built
SUNROOMS**

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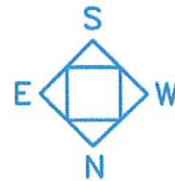
Date: 12-27-19

Scale: NTS

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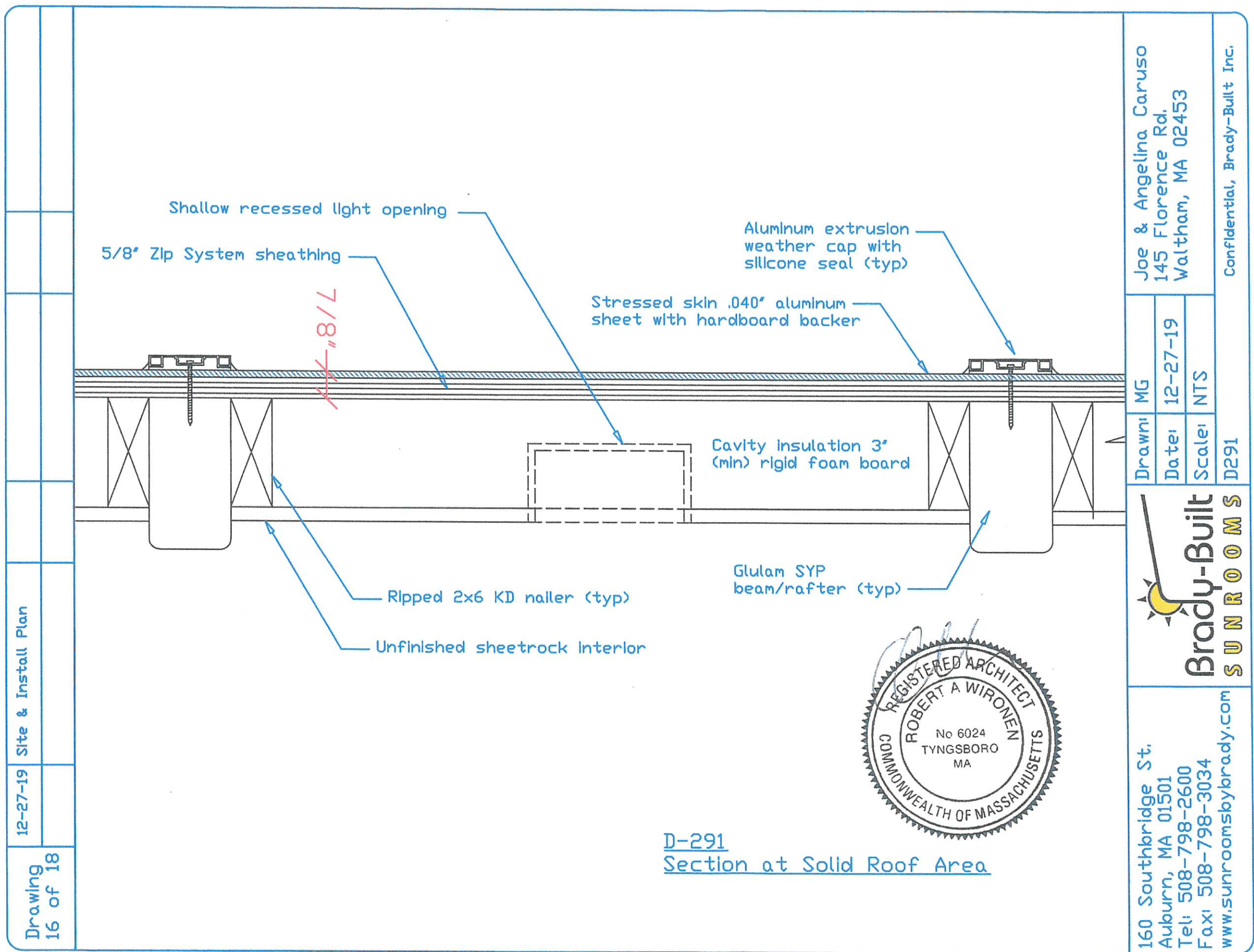


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Drawn:	MG
Date:	12-27-19
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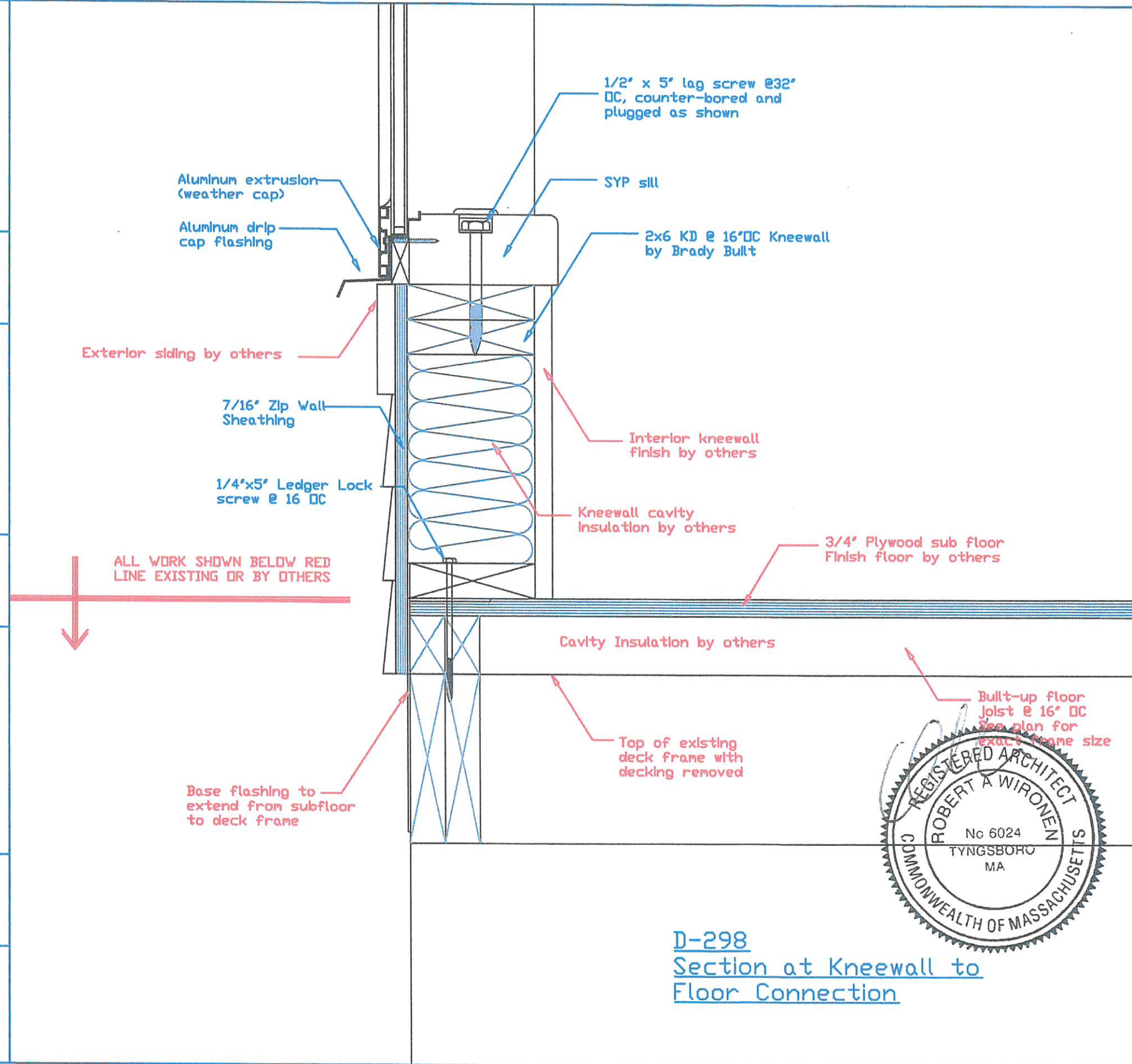
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Date: 12-27-19
Scale: NTS
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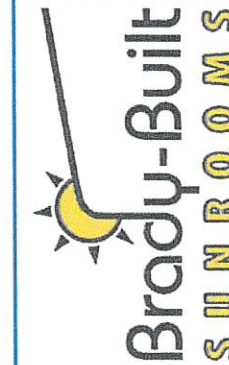
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Drawing
17 of 18

12-27-19 Site & Install Plan



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Scale: NTS
D298

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