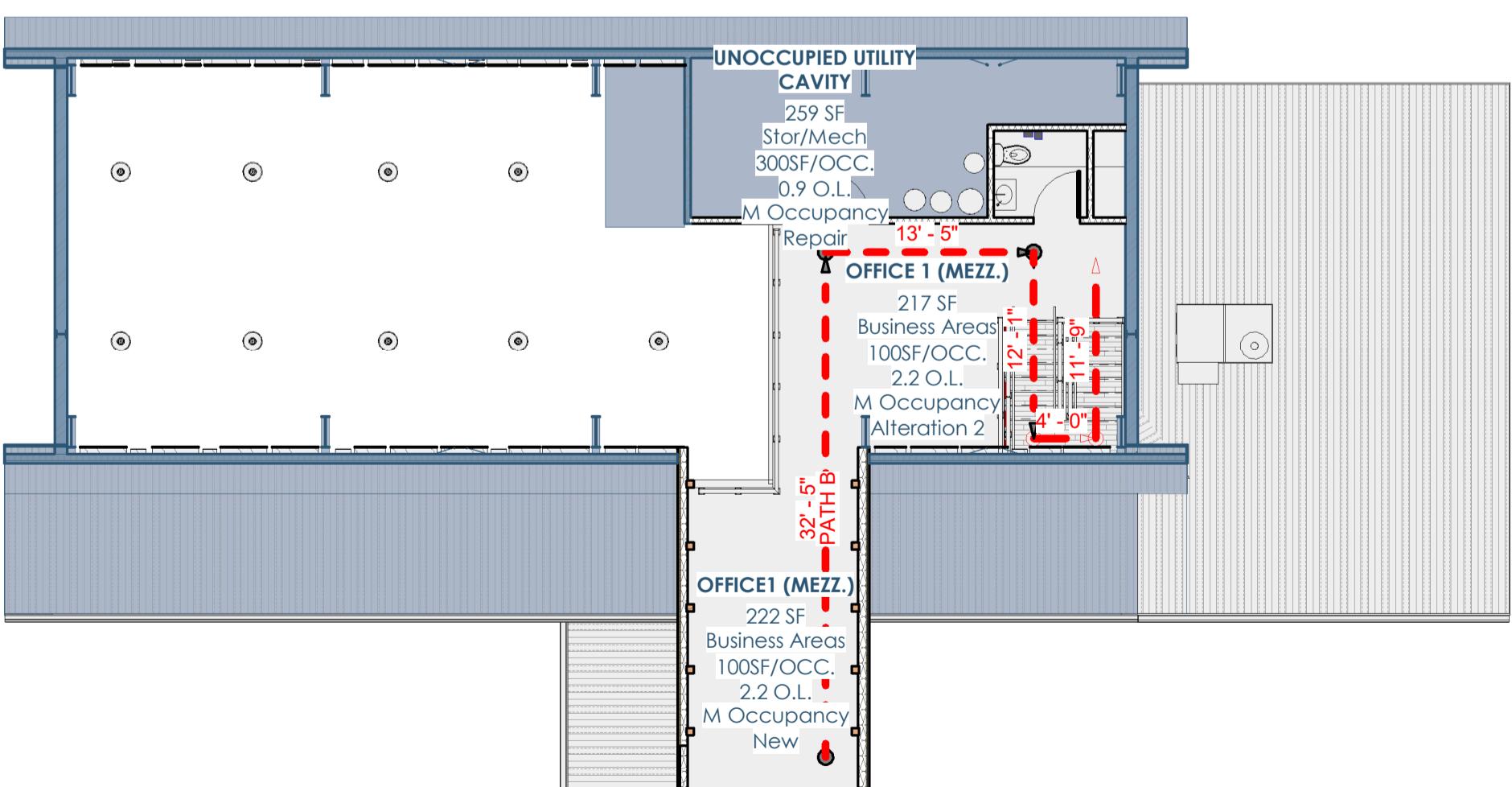


(5C) LIFE SAFETY - 1ST FLOOR

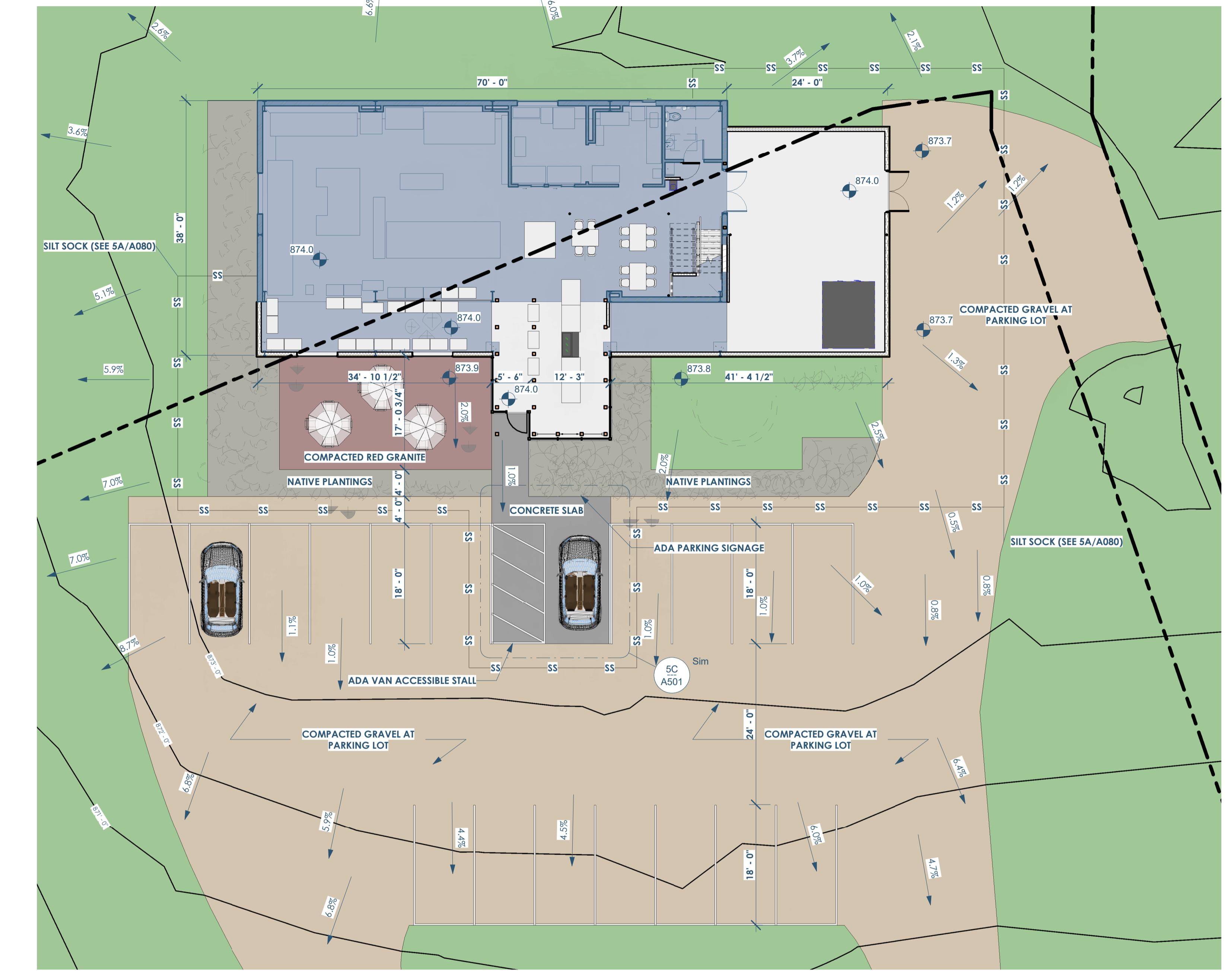
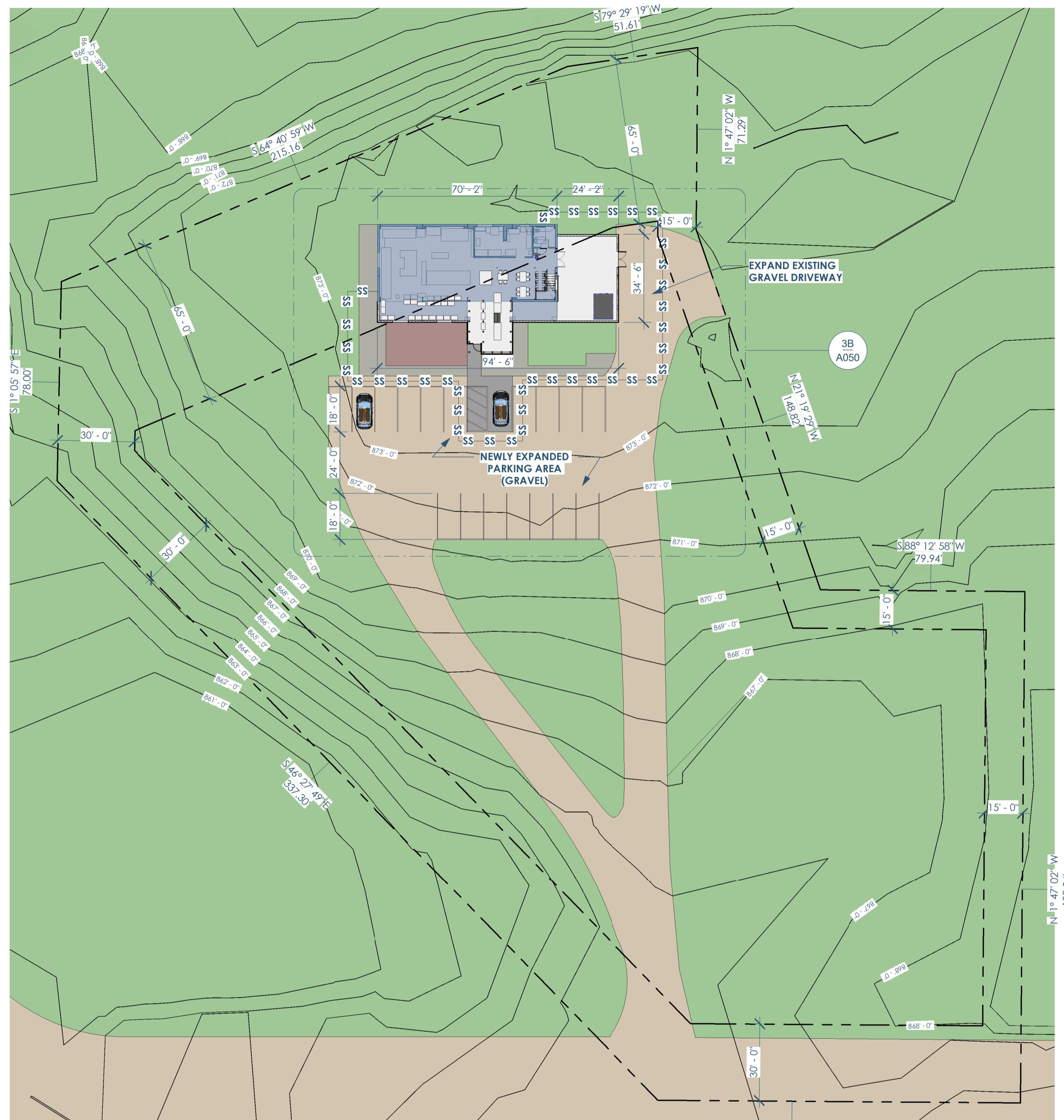
1" = 10'-0"



EGRESS DATA	
EXIT ROUTE	DISTANCE
PATH A	72' - 9"
PATH B	100' - 11"

OCCUPANT LOAD (BASED ON TABLE 1004.1.2)								
Number	Level	Name	Occupancy	Area	Function of Space	Area Allowance Per Occupant	Occupant Load	Scope
109	1ST FLOOR	DINING	A-2	164 SF	Assembly - Unconcentrated	15	11.0	Alteration 2
119	1ST FLOOR	CORRIDOR	M	152 SF	Circulation	0		Alteration 2
122	1ST FLOOR	STAIR	M	92 SF	Circulation	0		Alteration 2
127	1ST FLOOR	MOP	M	5 SF	Stor/Mech	300	0.0	Alteration 2
132	EXISTING MEZZ.	OFFICE 1 (MEZZ.)	M	217 SF	Business Areas	100	2.2	Alteration 2
128	EXISTING MEZZ.	RESTROOM (MEZZ.)	M	34 SF	Circulation	0		Alteration 2
Alteration 2: 6						665 SF	13.2	
110	1ST FLOOR	EXISTNG KITCHEN	A-2	254 SF	Kitchens, Comm.	200	1.3	N.I.S.
N.I.S.: 1						254 SF	1.3	
117	1ST FLOOR	ENTRY CORRIDOR	M	128 SF	Circulation	0		New
116	1ST FLOOR	CHECKOUT	M	294 SF	Mercantile	60	4.9	New
118	1ST FLOOR	NEW RETAIL EXPANSION	M	289 SF	Mercantile	60	4.8	New
108	1ST FLOOR	STORAGE	M	901 SF	Stor/Mech	300	3.0	New
126	EXISTING MEZZ.	OFFICE1 (MEZZ.)	M	222 SF	Business Areas	100	2.2	New
New: 5						1834 SF	14.9	
112	1ST FLOOR	EXISTING ADA RESTROOM	M	69 SF	Circulation	0		Repair
113	1ST FLOOR	EXISTING DISPLAY AREA	M	1092 SF	Mercantile	60	18.2	Repair
131	EXISTING MEZZ.	UNOCCUPIED UTILITY CAVITY	M	259 SF	Stor/Mech	300	0.9	Repair
Repair: 3						1421 SF	19.1	
Grand total: 15						4174 SF	48.4	

CODE INFORMATION	
Applicable Codes:	<ul style="list-style-type: none"> <li>General:           <ul style="list-style-type: none"> <li>Building/Dwelling Code IBC 2015</li> <li>(WI Commercial Building Code SPS 362)</li> </ul> </li> <li>Existing:           <ul style="list-style-type: none"> <li>International Existing Building Code 2015</li> <li>(WI Commercial Building Code SPS 366)</li> </ul> </li> <li>Energy Conservation:           <ul style="list-style-type: none"> <li>International Energy Conservation Code 2015</li> <li>(WI Commercial Building Code v363)</li> </ul> </li> <li>Plumbing:           <ul style="list-style-type: none"> <li>WI Commercial Building Code SPS 381-387</li> </ul> </li> <li>Mechanical:           <ul style="list-style-type: none"> <li>Mechanical Code IMC 2015</li> <li>(WI Commercial Building Code SPS 364)</li> </ul> </li> <li>Electrical:           <ul style="list-style-type: none"> <li>Electrical Code NEC 2008</li> <li>(WI Commercial Building Code SPS 316)</li> </ul> </li> <li>Fire:           <ul style="list-style-type: none"> <li>Fire/Life Safety Code 2009 NFPA-1</li> <li>(WI Commercial Building Code SPS 314 &amp; 330)</li> </ul> </li> <li>Accessibility:           <ul style="list-style-type: none"> <li>ANSI Standard A117.1-2009- for Accessibility</li> <li>(WI Commercial Building Code SPS 362)</li> </ul> </li> <li>Fuel:           <ul style="list-style-type: none"> <li>International Fuel Gas Code 2009</li> <li>(WI Commercial Building Code Chapter 365)</li> </ul> </li> </ul>
Sprinklers (Section 903 Automatic Sprinkler Systems):	No
Basement:	No Basement
Chapter 5 Classification of Work:	New & Alteration – Level 2
Chapter 3 Use and Occupancy Classification:	309.1 Mercantile Group M (A-2 Incidental Use)
Chapter 4 Special Detailed Requirements Based on Use and Occupancy:	N/A
Section 602 Construction Classification:	VB
Table 504.3a Allowable Building Height In Feet Above Grade Plane:	<ul style="list-style-type: none"> <li>Allowed:1</li> <li>Actual:1</li> <li>505.2.1 Area Limitation Mezzanine less than 1/3 of the retail area on the 1st floor</li> </ul>
506.2 Allowable Area Determination:	9000 sf
506.3 Frontage Increase:	Calculation not used
506.3 Nonseparated Occupancies:	N/A
508.4 Separated Occupancies	N/A
Table 602 Fire-resistance Rating Requirements For Exterior Walls Based On Fire Separation Distance:	<ul style="list-style-type: none"> <li>Structural Frame: 0 hr</li> <li>Bearing Walls- exterior: 0 hr</li> <li>Bearing Walls- interior: 0 hr</li> <li>Non-bearing walls- exterior - Fire Separation Distance           <ul style="list-style-type: none"> <li>X &lt; 5c = 0 hr</li> <li>5 = X &lt; 10 = 0 hr</li> <li>10 = X &lt; 30 = 0 hr</li> <li>X = 30 = 0 hr</li> </ul> </li> <li>Non-bearing walls- interior: 0 hr</li> <li>Floor Construction: 0 hr</li> <li>Roof Construction: 0 hr</li> </ul>
Table 1020.1 Corridor Fire-resistance Rating:	0 hr with Sprinklers
1006.2.1 Egress Based on Occupant Load and Common Path of Egress Travel Distance:	<ul style="list-style-type: none"> <li>Maximum Common Path without Sprinkler System: 75ft</li> <li>Maximum Occupant Load Of Space With One Exit: M: 49ft</li> </ul>
Section 1017 Exit Access Travel Distance:	Maximum Exit Access Travel Distance without Sprinklers: 200ft
1020.4 Dead Ends:	20ft
Type 2-A:	<ul style="list-style-type: none"> <li>(everywhere except kitchen)</li> <li>Maximum Floor Area Per Unit of A: 1,500sf</li> <li>Maximum Distance to Extinguisher: 75ft</li> <li>Hazard Classification: Ordinary (Moderate)</li> </ul>
Type K:	<ul style="list-style-type: none"> <li>2.5-gallon or (2)1.5-gallon</li> <li>Maximum Distance to Extinguisher: Within 30ft of cooking equipment</li> <li>Hazard Classification: Ordinary (Moderate)</li> </ul>
2902.1 Minimum Number of Fixtures	<ul style="list-style-type: none"> <li>Classification &amp; Occupancy:           <ul style="list-style-type: none"> <li>Business (M), 2902.2 Separate Facilities exception 1: Separate facilities shall not be required in mercantile occupancies in which the maximum occupant load is 100 or less.</li> <li>Water Closets: 1 per 500               <ul style="list-style-type: none"> <li>Women &amp; Men (Required/Provided): 1/2(one ADA restroom provided on 1st floor)</li> </ul> </li> <li>Lavatories: 1 per 750               <ul style="list-style-type: none"> <li>Women &amp; Men (Required/Provided): 1/2(one ADA restroom provided on 1st floor)</li> </ul> </li> <li>Bathtubs/Showers: N/A</li> <li>Drinking Fountains:               <ul style="list-style-type: none"> <li>(Required/Provided): 1/1</li> <li>Other: N/A</li> </ul> </li> </ul> </li> </ul>



**3B SITE PLAN - Callout**

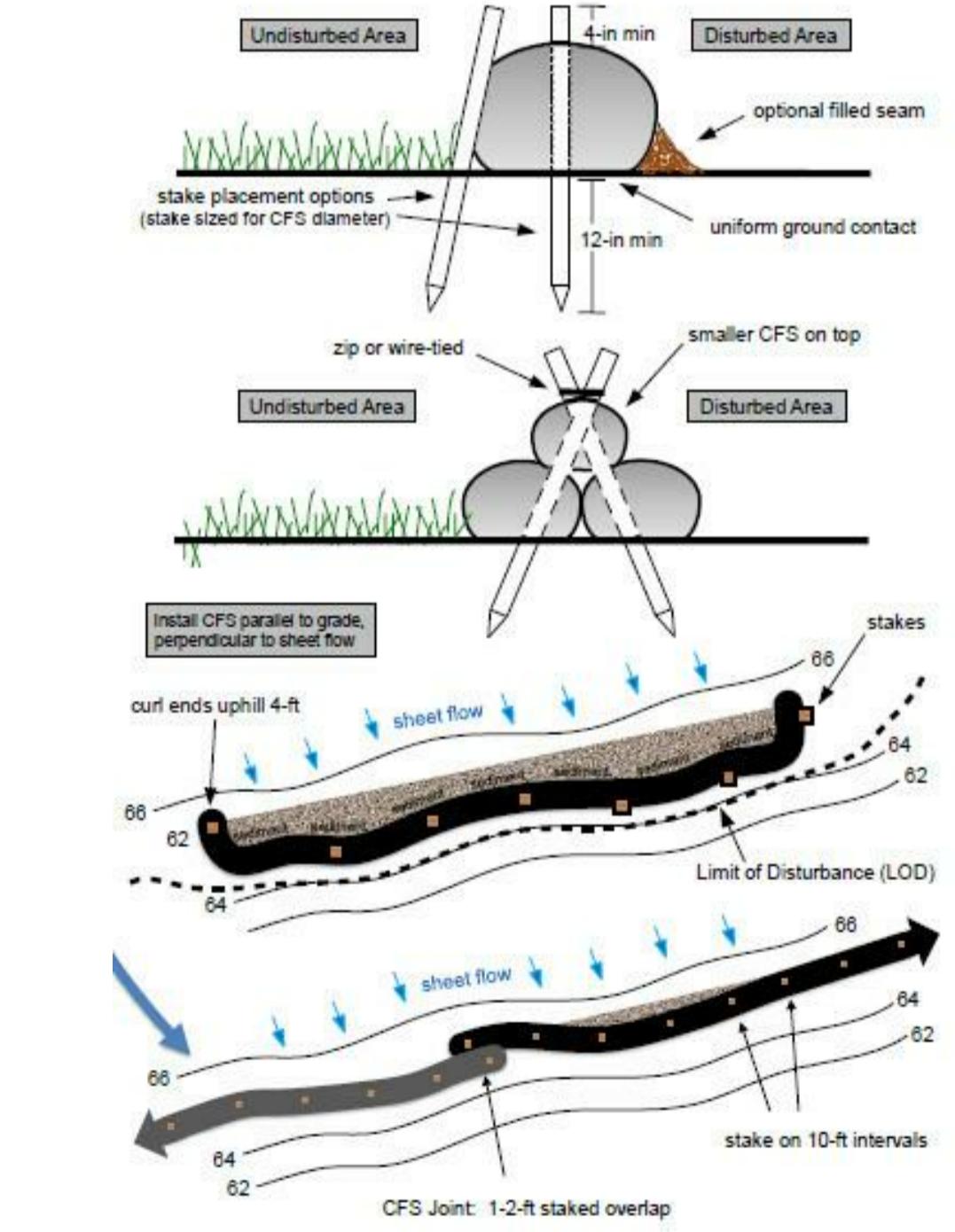
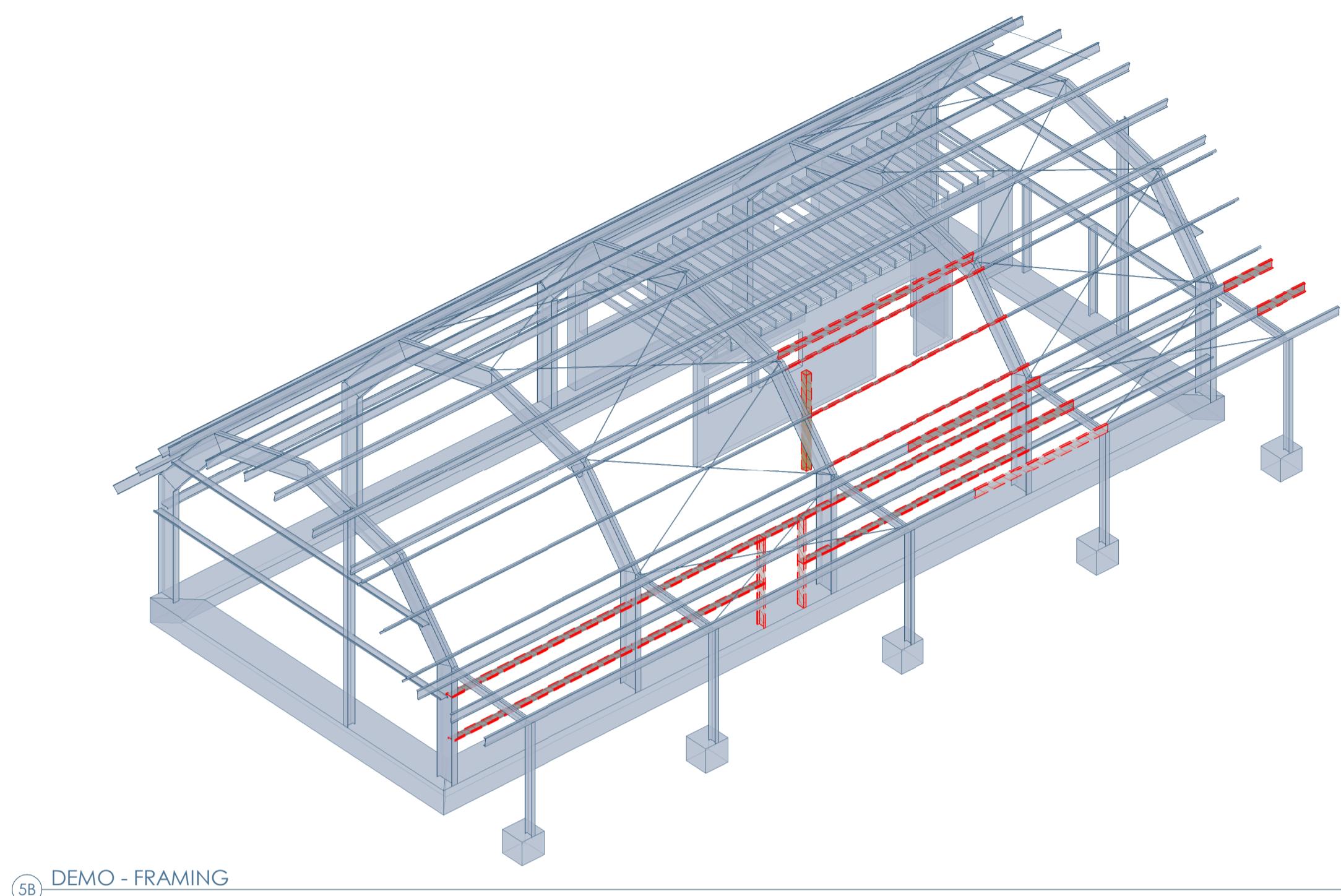
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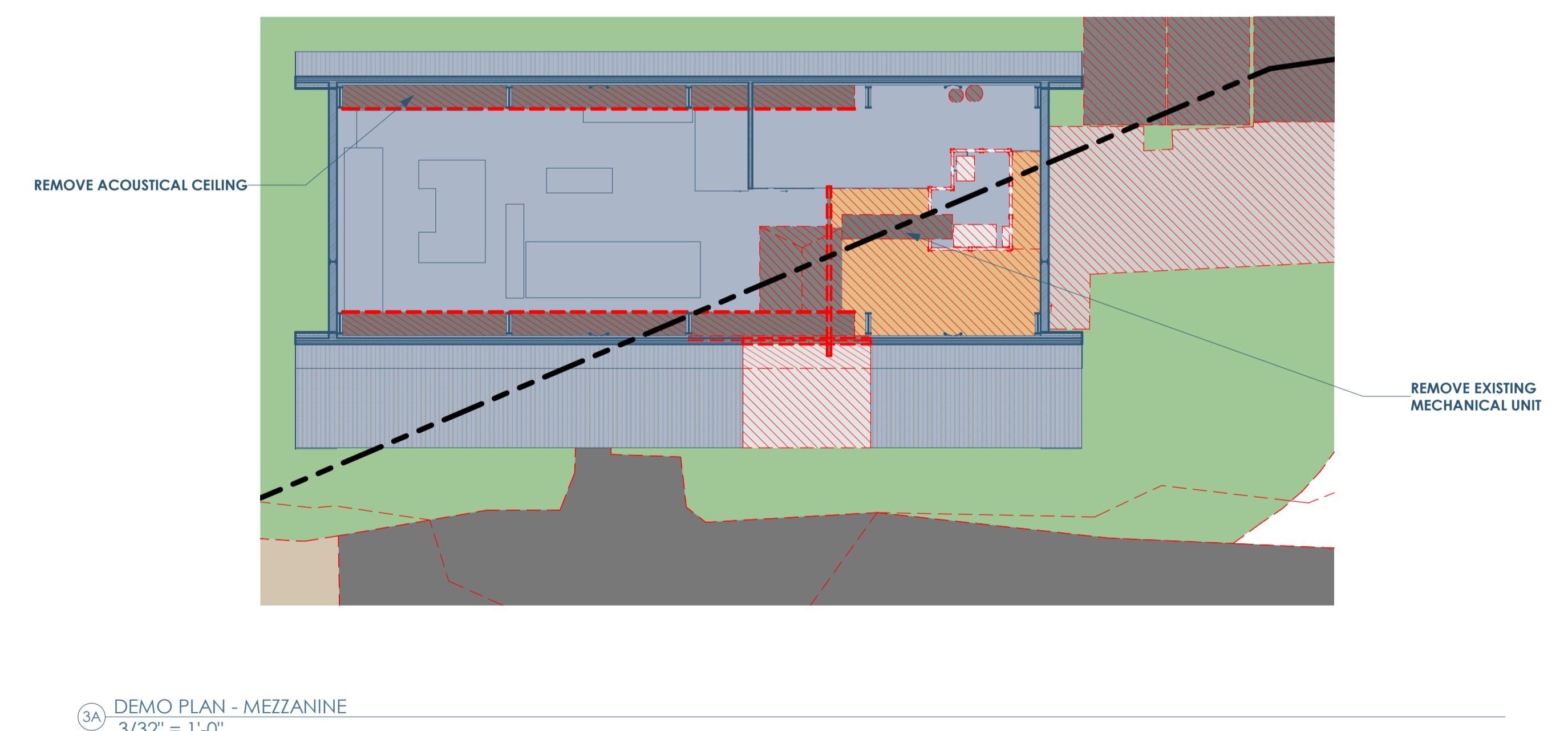
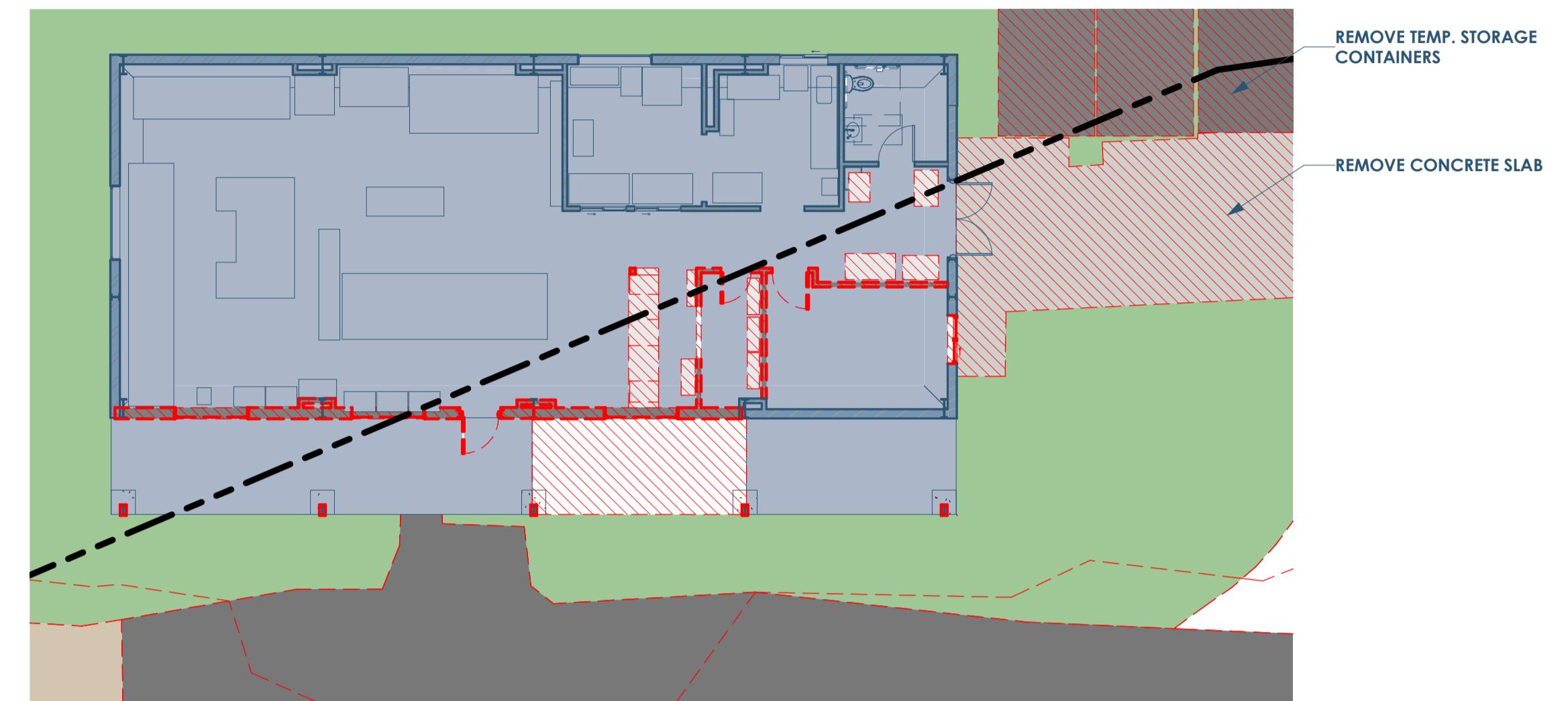
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(3B) DEMO PLAN - 1ST FLOOR  
3/32" = 1'-0"





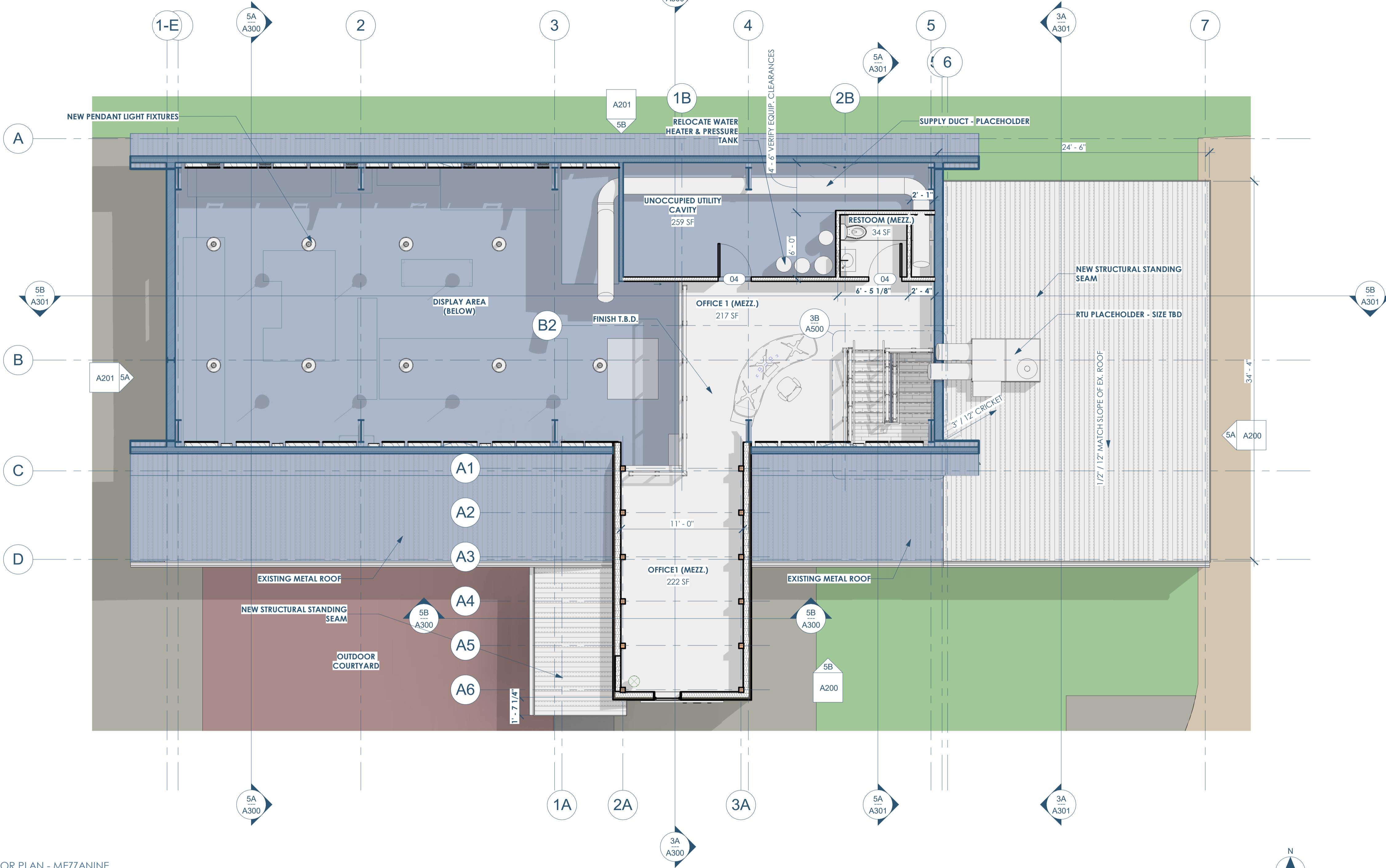
ROOM SCHEDULE - SIMPLIFIED		
Level	Name	Area
1ST FLOOR	DINING	164 SF
1ST FLOOR	EXISTING KITCHEN	254 SF
1ST FLOOR	STORAGE	901 SF
1ST FLOOR	EXISTING ADA RESTROOM	69 SF
1ST FLOOR	EXISTING DISPLAY AREA	1092 SF
1ST FLOOR	CHECKOUT	294 SF
1ST FLOOR	ENTRY CORRIDOR	128 SF
1ST FLOOR	NEW RETAIL EXPANSION	288 SF
1ST FLOOR	CORRIDOR	152 SF
1ST FLOOR	STAIR	92 SF
1ST FLOOR	MOP	5 SF
EXISTING MEZZ	OFFICE1 (MEZZ.)	222 SF
EXISTING MEZZ	RESTROOM (MEZZ.)	34 SF
EXISTING MEZZ	UNOCCUPIED UTILITY CAVITY	259 SF
EXISTING MEZZ	OFFICE 1 (MEZZ.)	217 SF
Grand total: 15		4174 SF

Type Mark	Count	DOOR SCHEDULE		Door Material	Frame Material	Comments
		Door	Door			
01	1	3' - 0"	6' - 10"	AL & GL(TEMPERED)	AL	Storefront (hardware TBD)
02	1	6' - 0"	7' - 0"	HM	HM	Hardware TBD
04	2	3' - 0"	6' - 8"	WD	WD	Hardware TBD
5	1	2' - 6"	6' - 8"	WD	WD	Hardware TBD
EX-1	1	6' - 0"	7' - 0"			
EX-2	1	3' - 0"	6' - 8"			

FLOOR PLAN - 1ST FLOOR - 03/13/2018



5 4 3 2 1

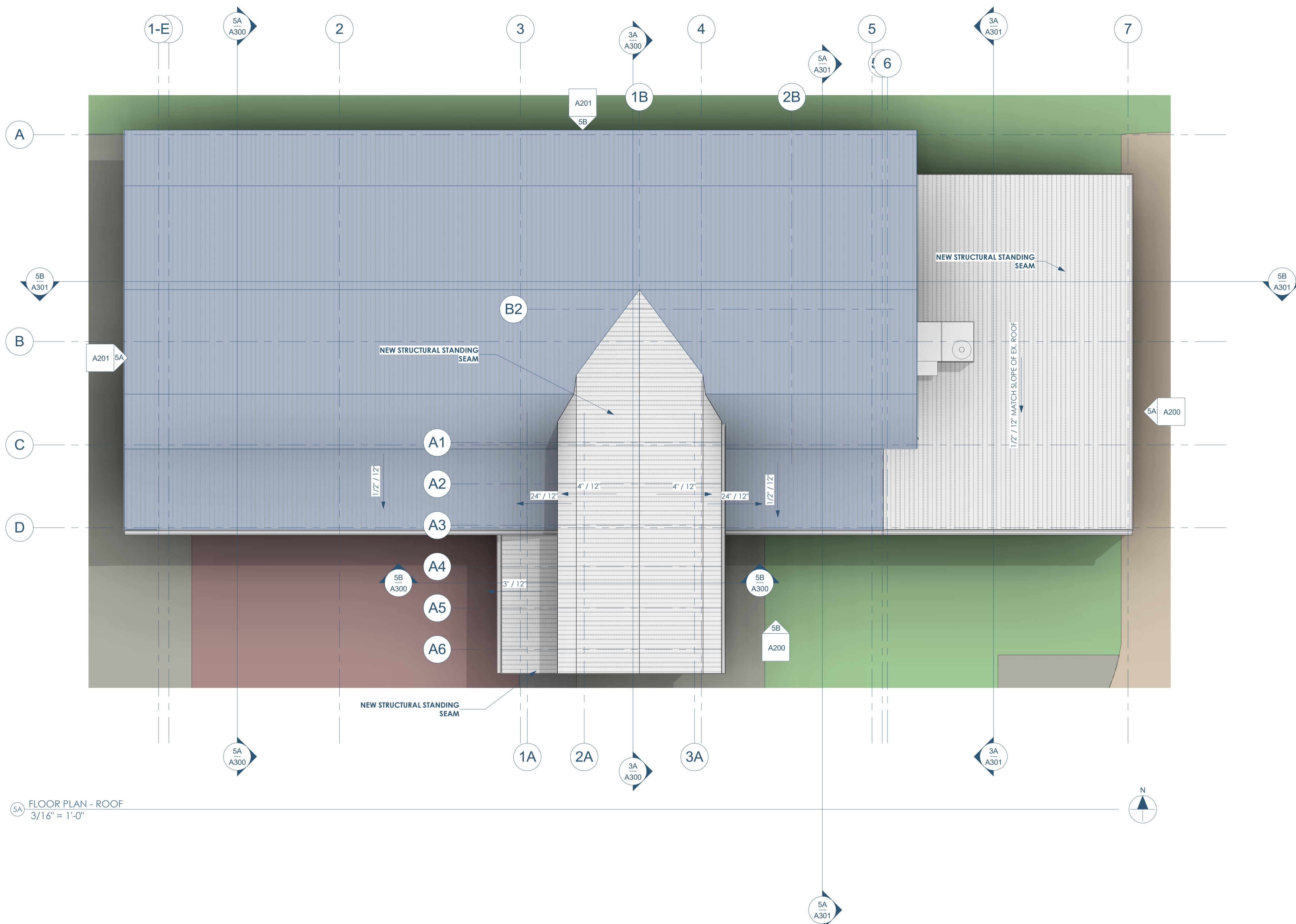


ROOM SCHEDULE - SIMPLIFIED		
Level	Name	Area
1ST FLOOR	DINING	164 SF
1ST FLOOR	EXISTING KITCHEN	254 SF
1ST FLOOR	STORAGE	901 SF
1ST FLOOR	EXISTING ADA RESTROOM	69 SF
1ST FLOOR	EXISTING DISPLAY AREA	1092 SF
1ST FLOOR	CHECKOUT	294 SF
1ST FLOOR	ENTRY CORRIDOR	128 SF
1ST FLOOR	NEW RETAIL EXPANSION	289 SF
1ST FLOOR	CORRIDOR	152 SF
1ST FLOOR	STAIR	92 SF
1ST FLOOR	MOP	5 SF
EXISTING MEZZ	OFFICE1 (MEZZ.)	222 SF
EXISTING MEZZ	RESTROOM (MEZZ.)	34 SF
EXISTING MEZZ	UNOCCUPIED UTILITY CAVITY	259 SF
EXISTING MEZZ	OFFICE 1 (MEZZ.)	217 SF
Grand total: 15		4174 SF

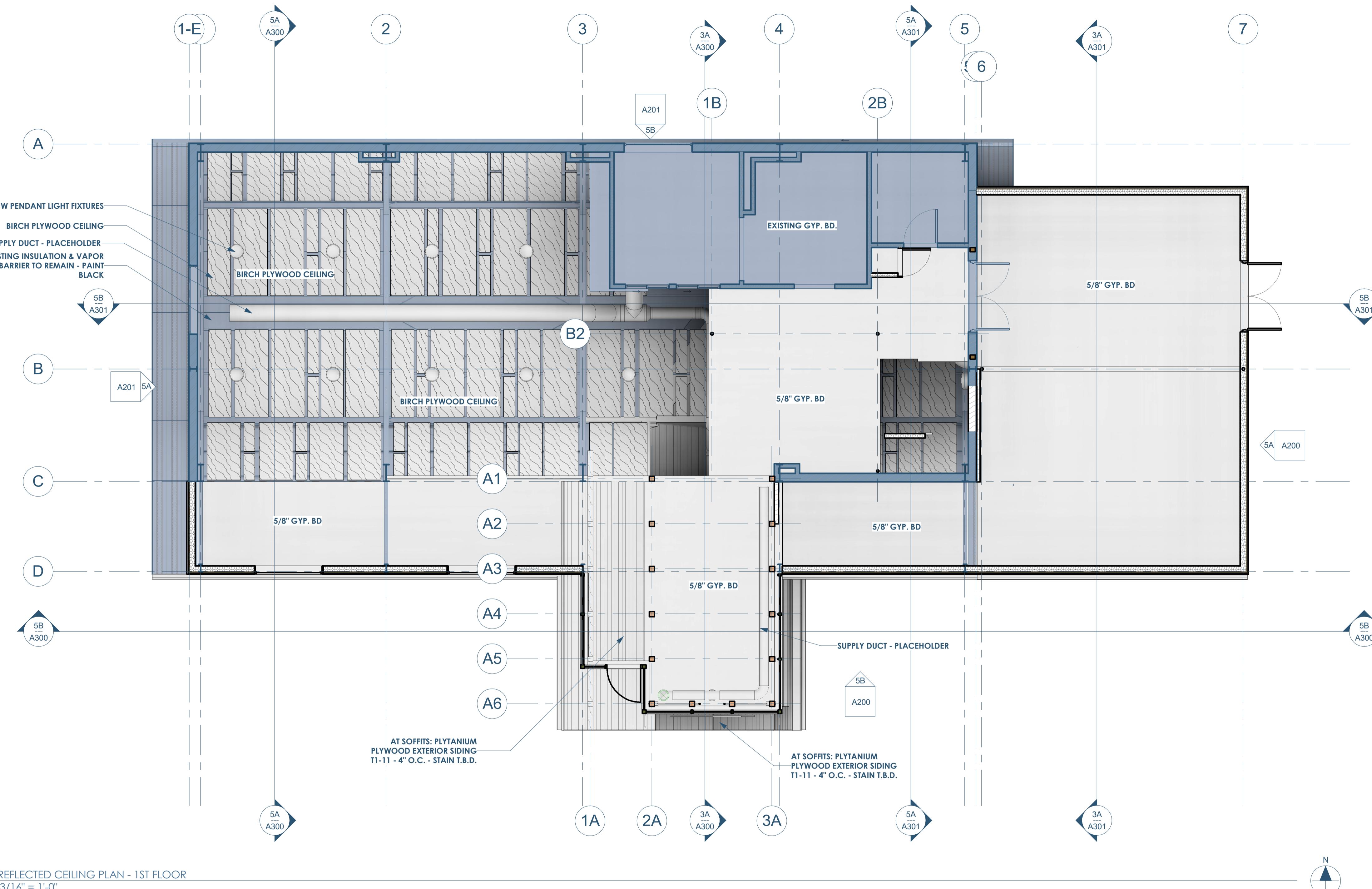
(5A) FLOOR PLAN - MEZZANINE  
3/16" = 1'-0"



FLOOR PLAN - MEZZANINE - 03/13/2018



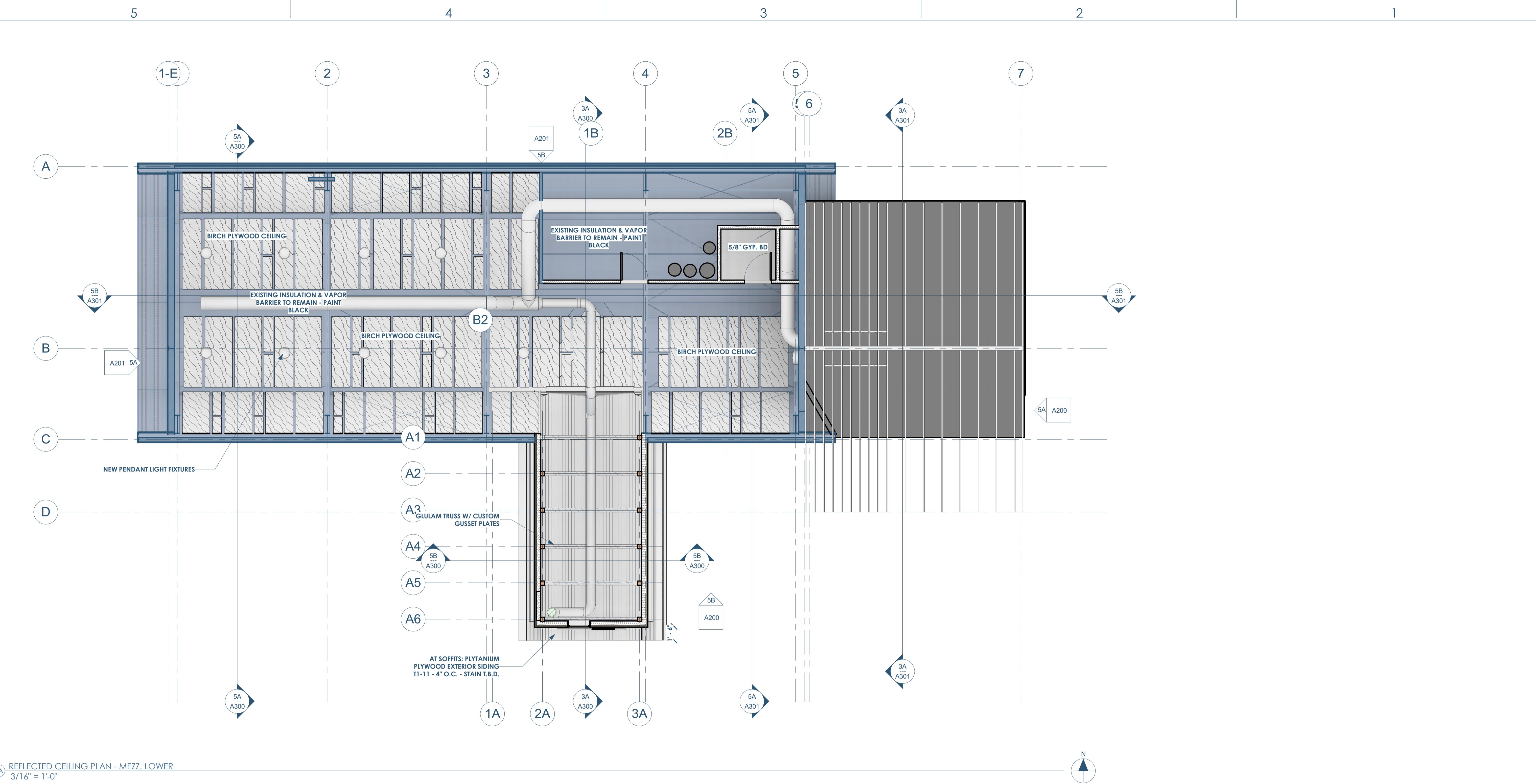
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REFLECTED CEILING PLAN - 1ST FLOOR  
3/16" = 1'-0"

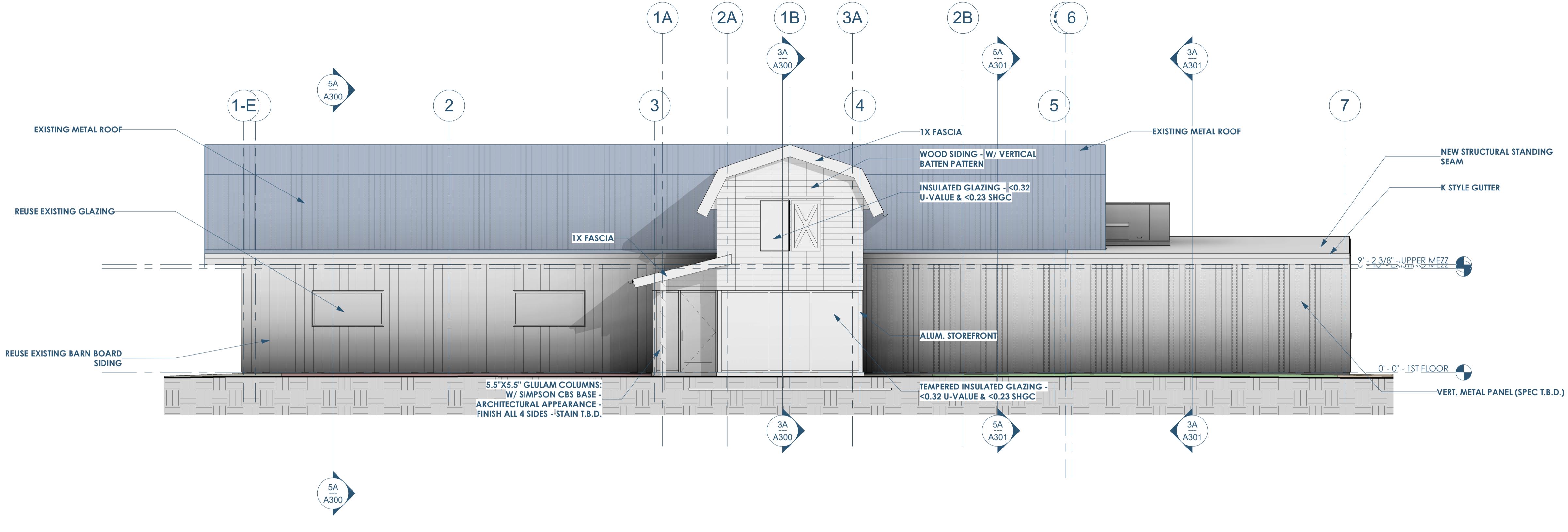
REFLECTED CEILING PLAN - 1ST FLOOR - 03/13/2018



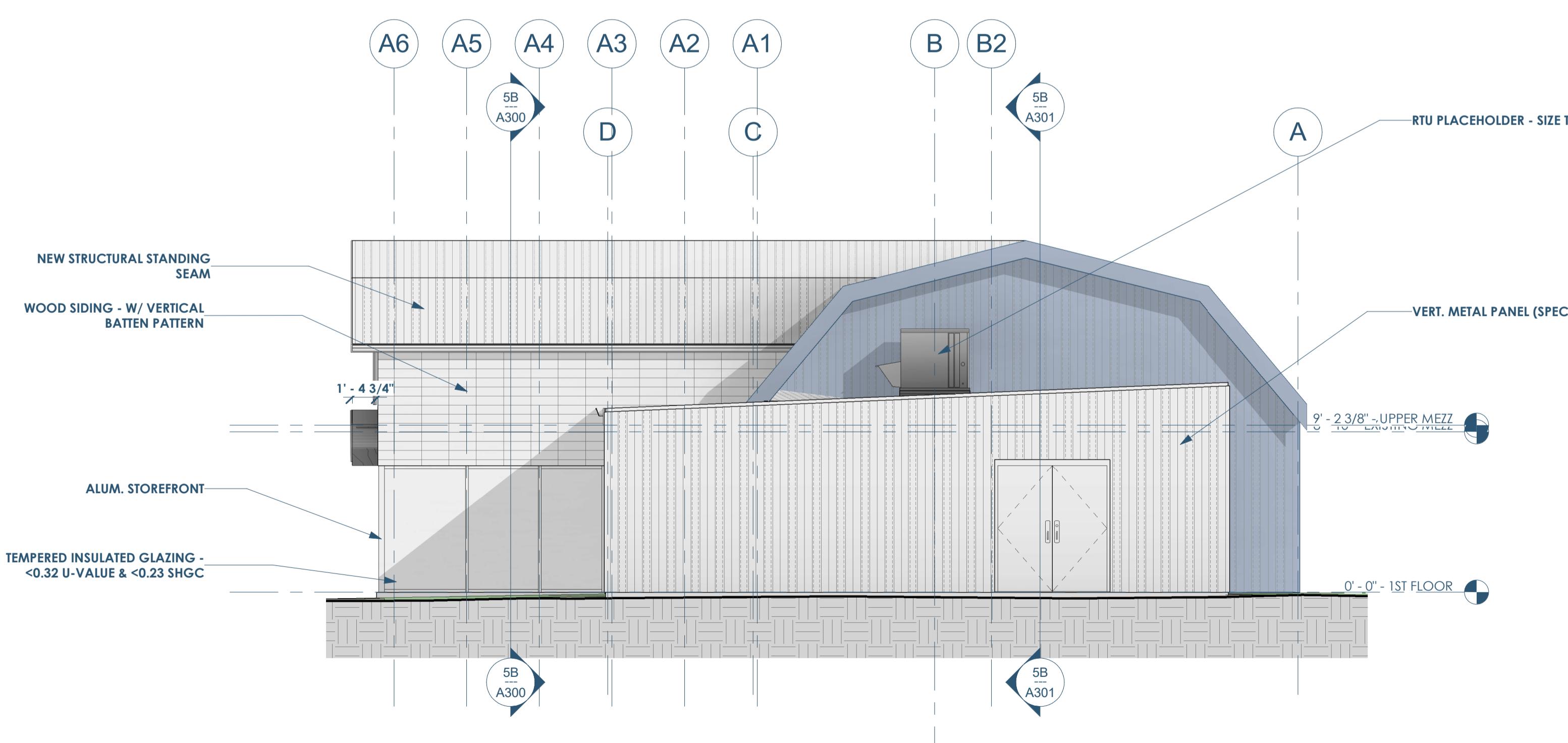


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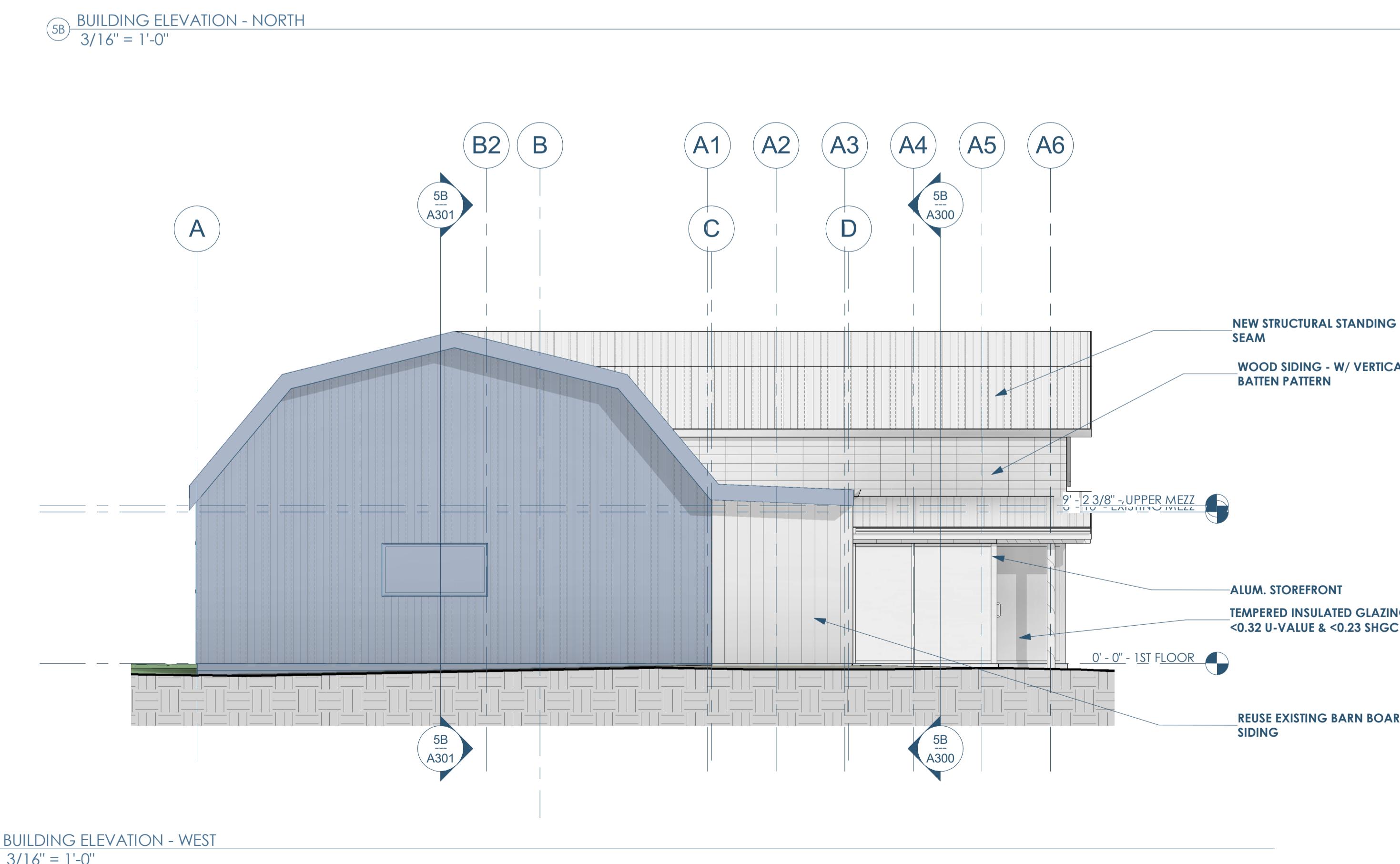
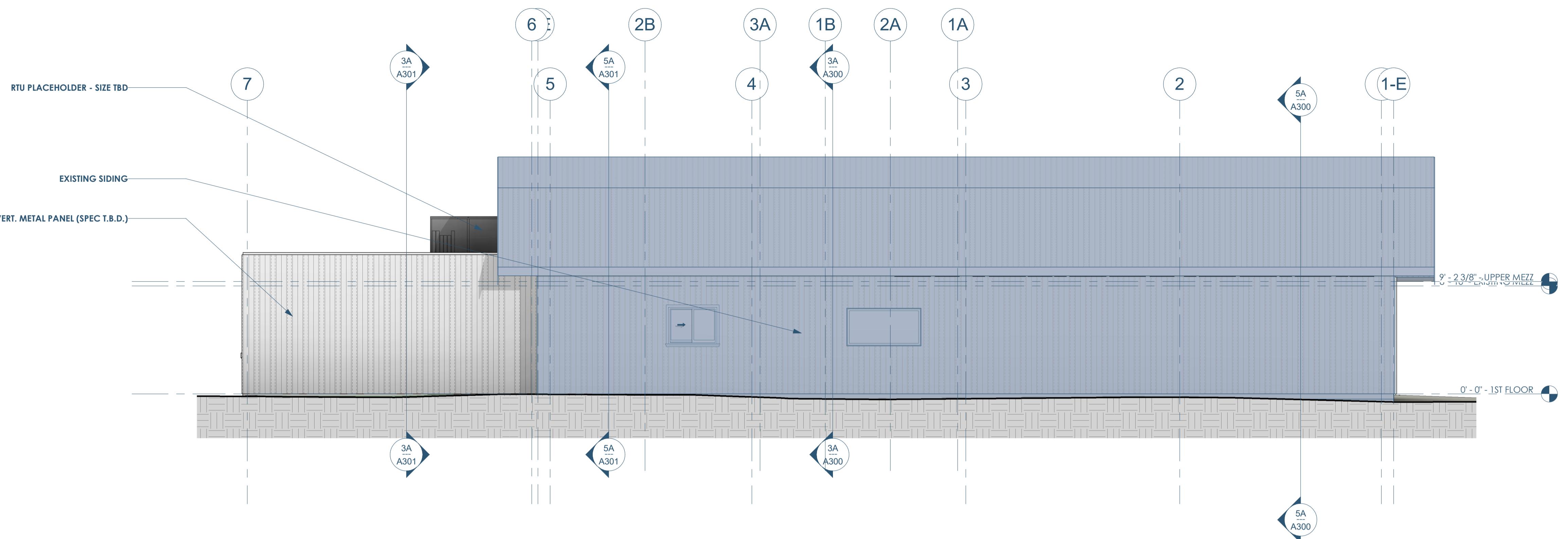


**5B** BUILDING ELEVATION - SOUTH  
3/16" = 1'-0"

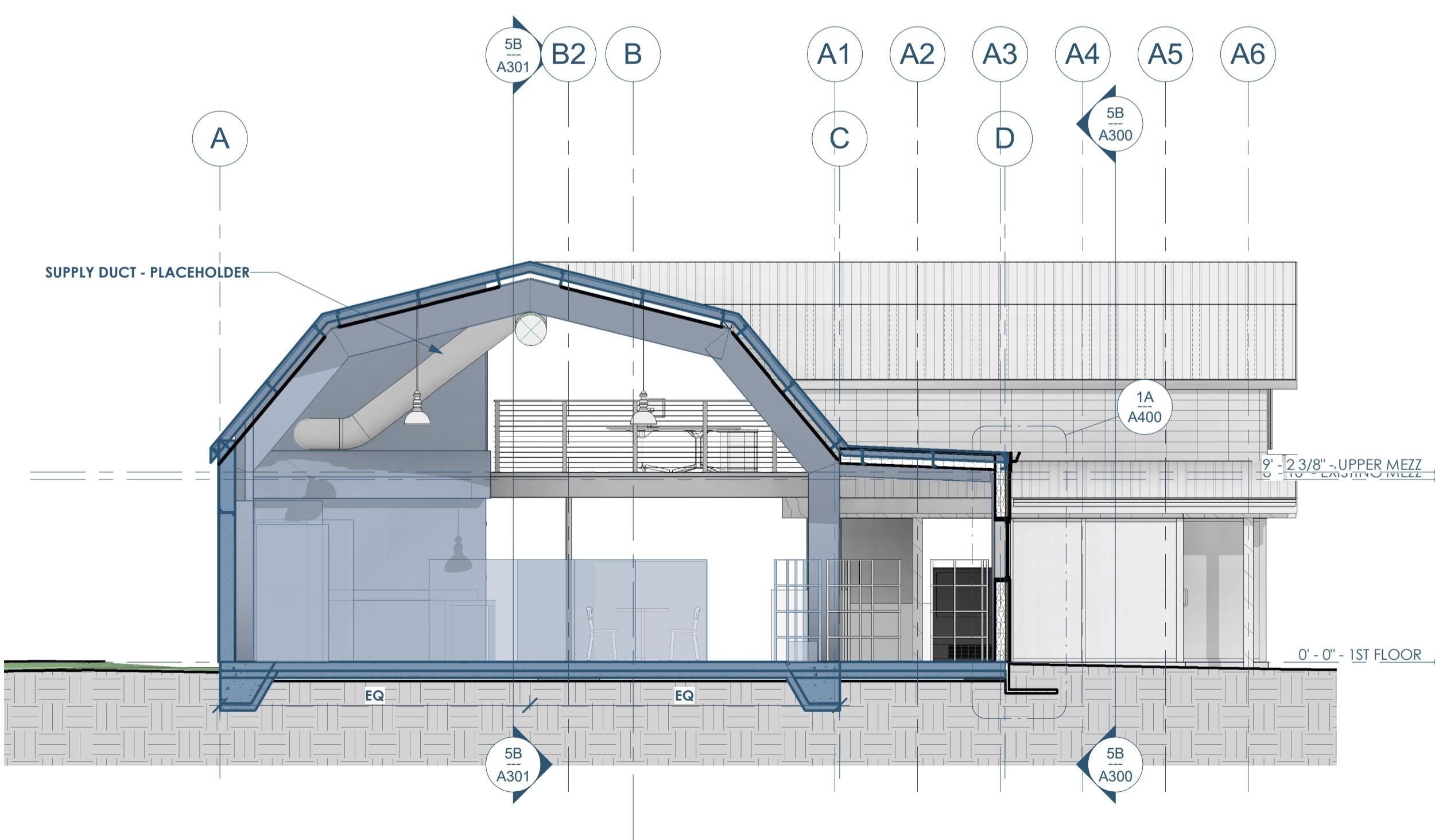


**5A** BUILDING ELEVATION - EAST  
3/16" = 1'-0"

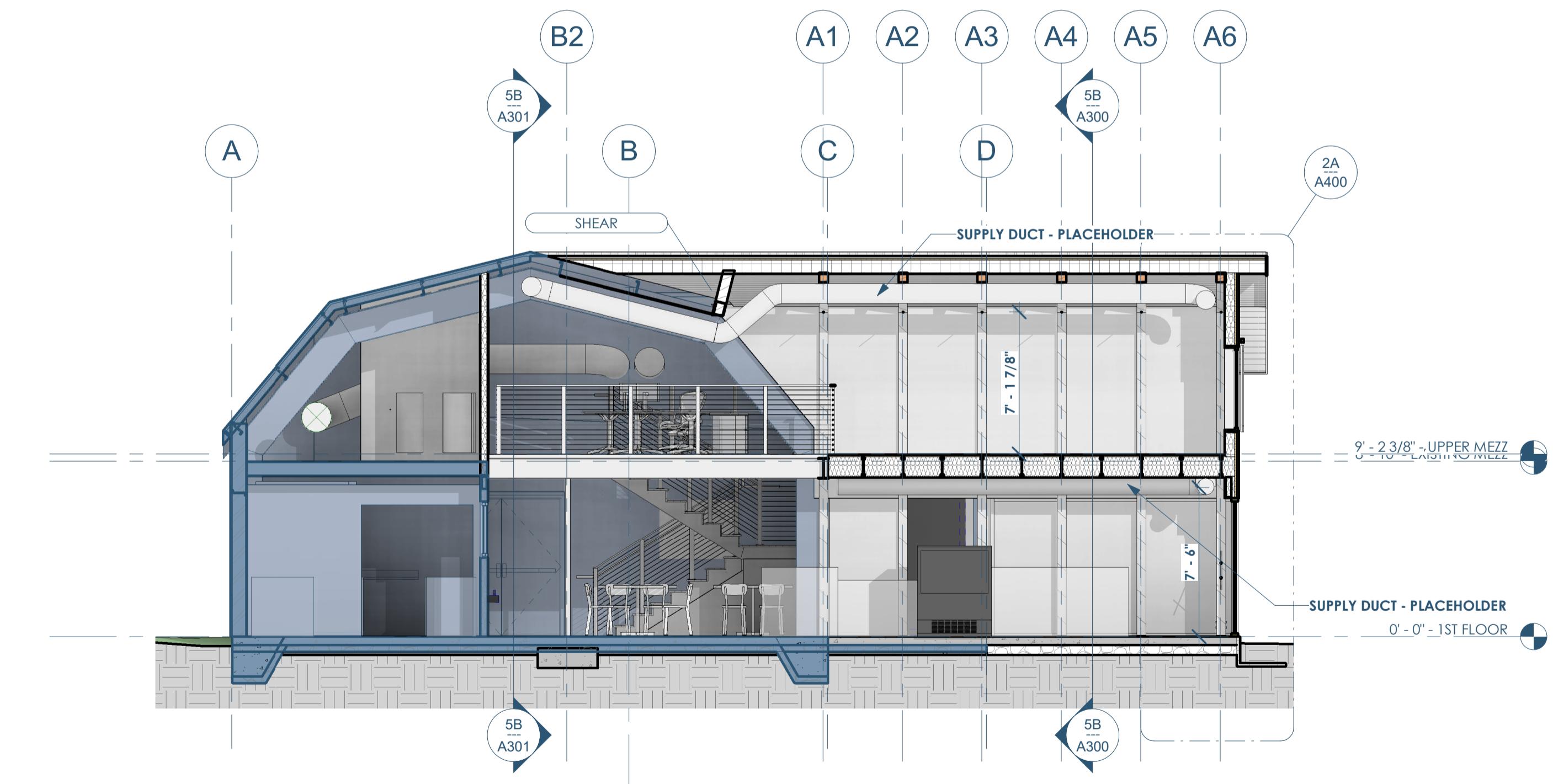
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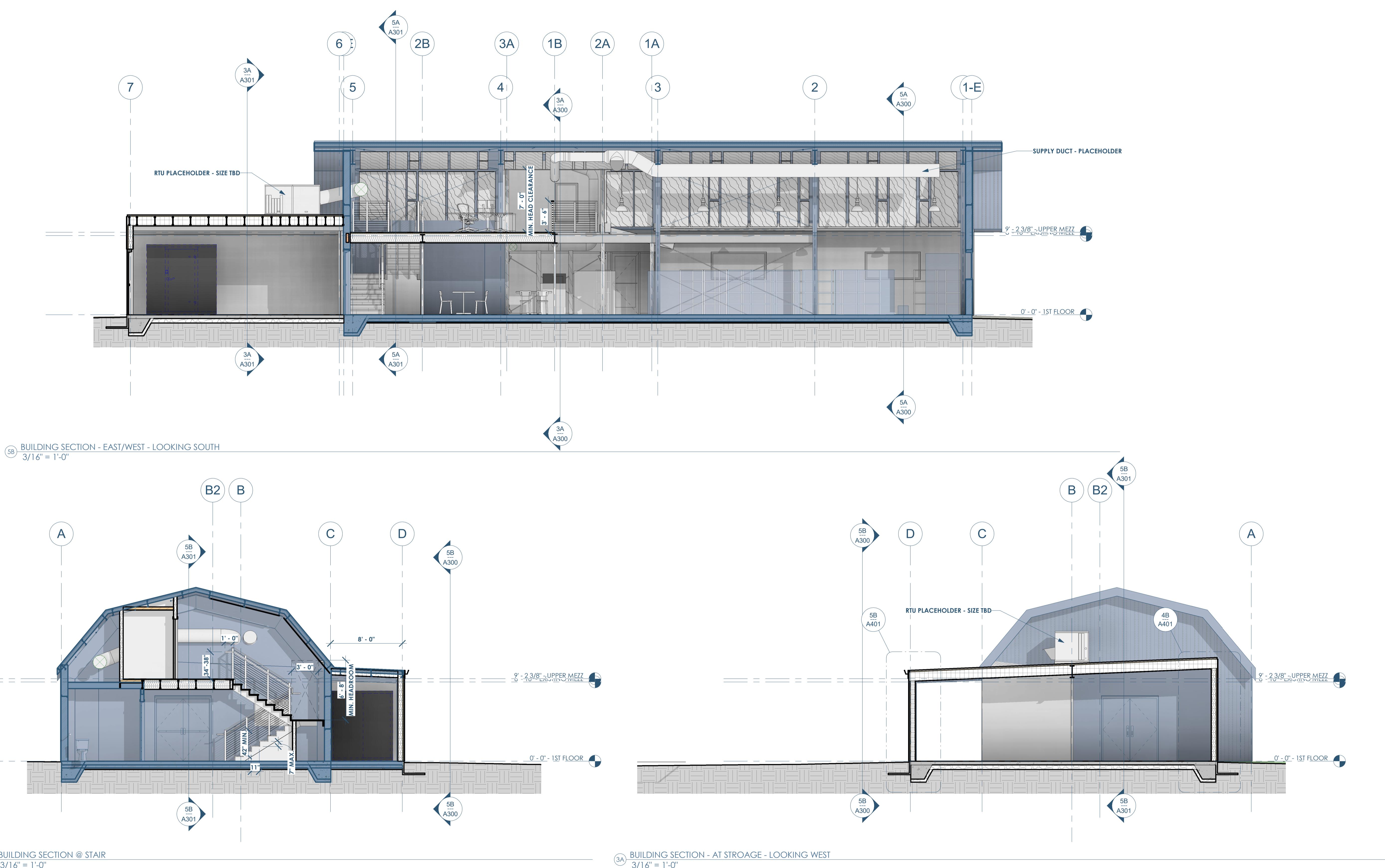
(5B) BUILDING SECTION - EAST/WEST - LOOKING NORTH  
3/16" = 1'-0"

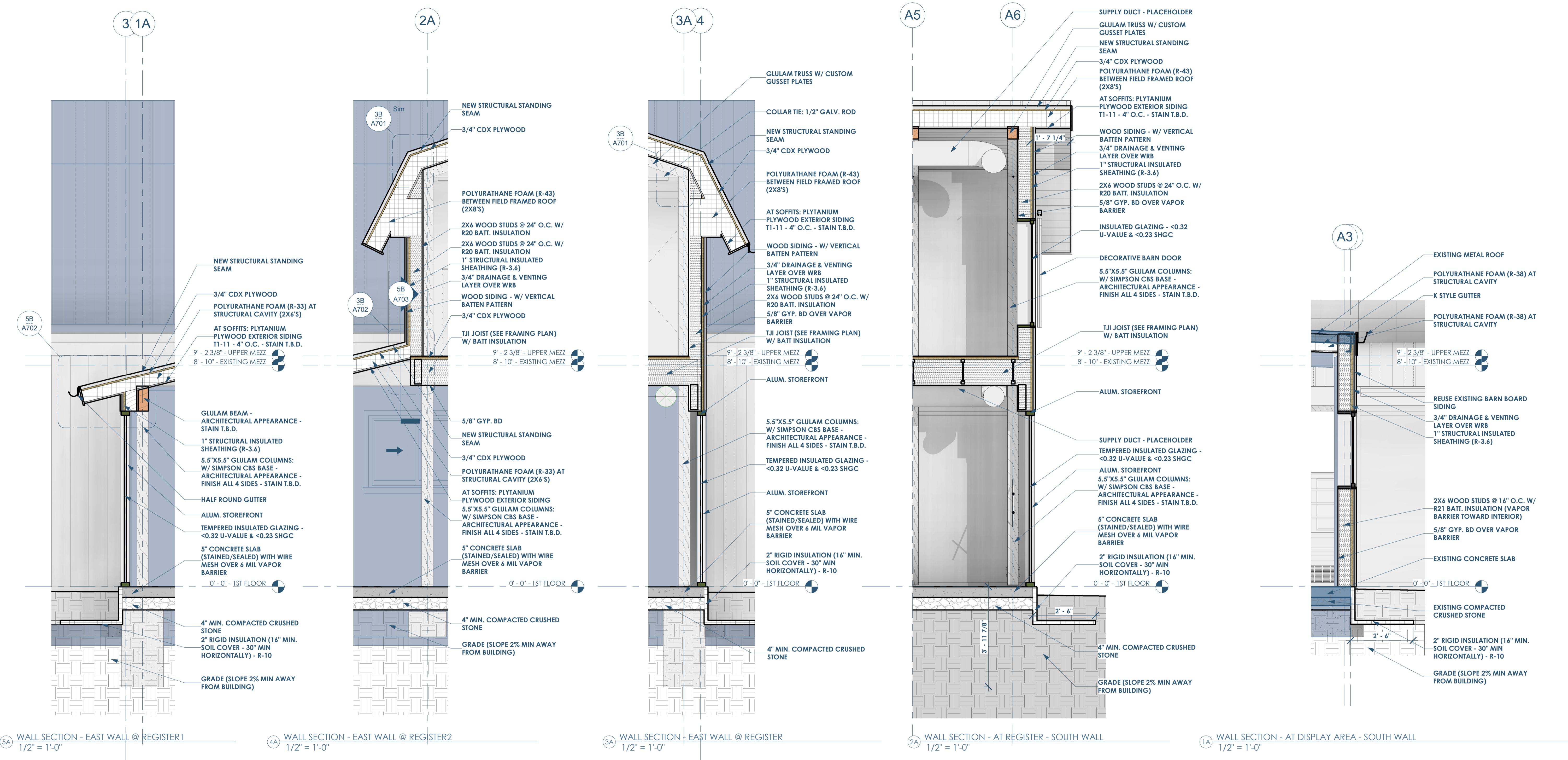


(5A) BUILDING SECTION - EAST/WEST - LOOKING NORTH  
3/16" = 1'-0"



(3A) BUILDING SECTION - NORTH/SOUTH - AT REGISTER - LOOKING EAST  
3/16" = 1'-0"





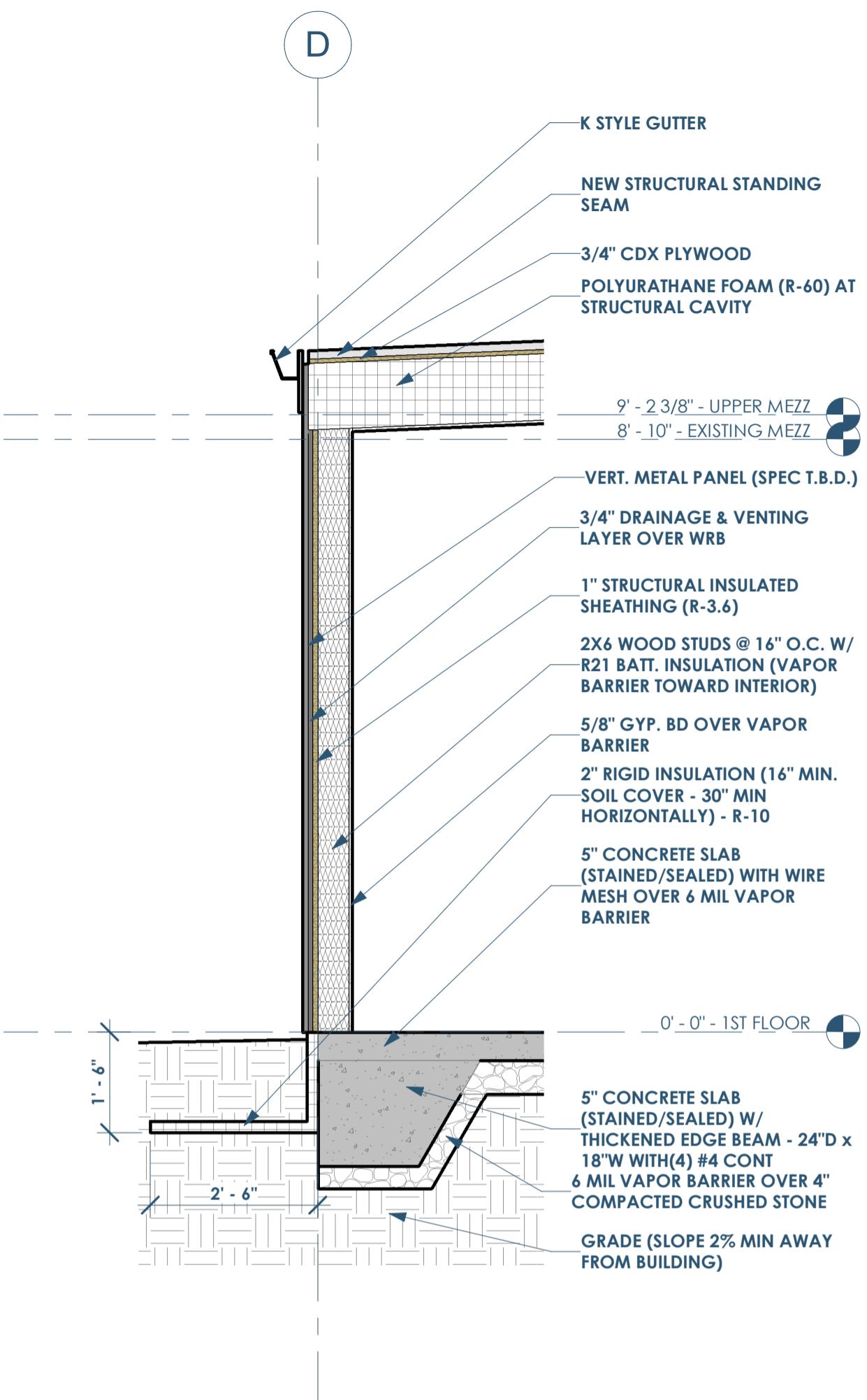
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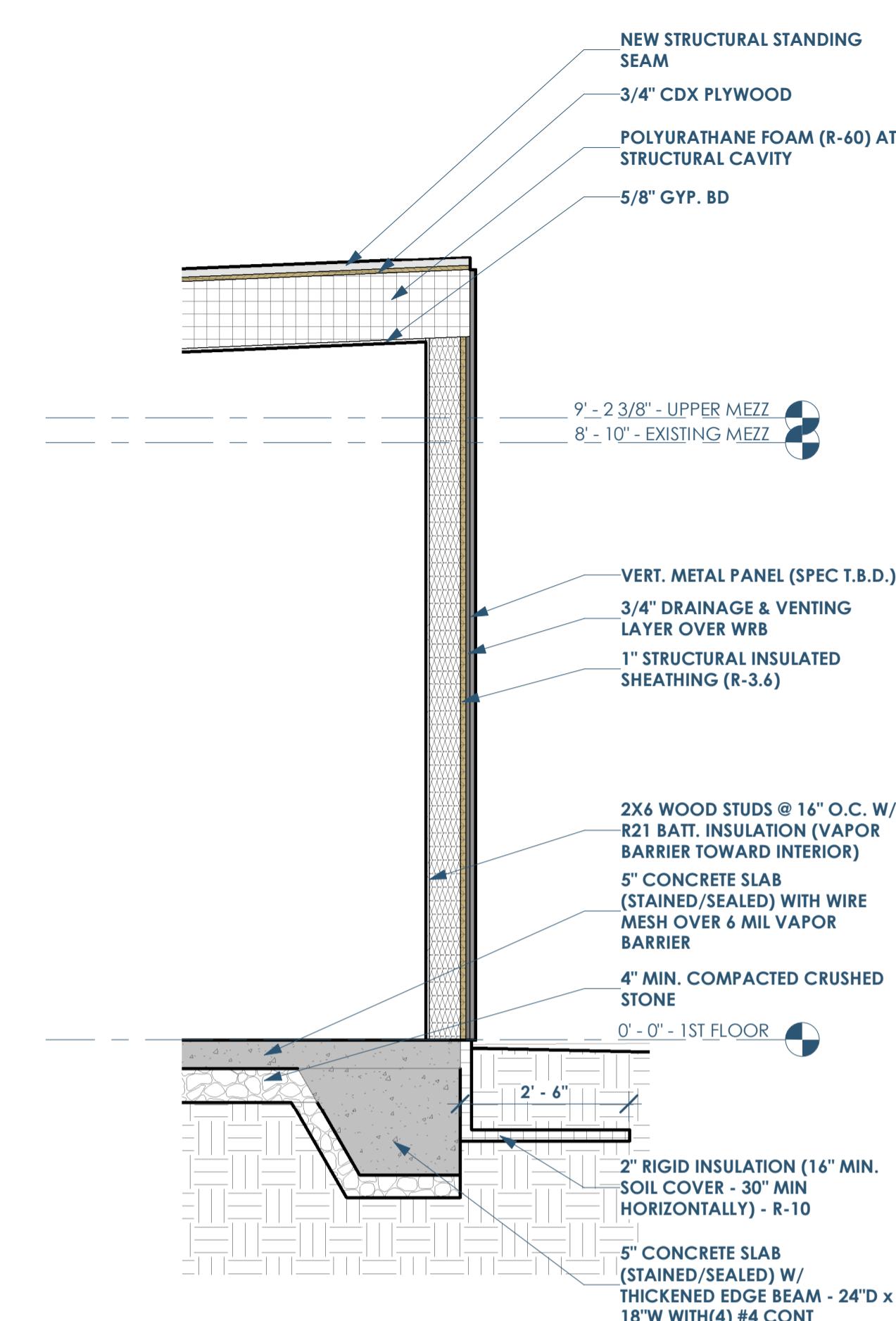
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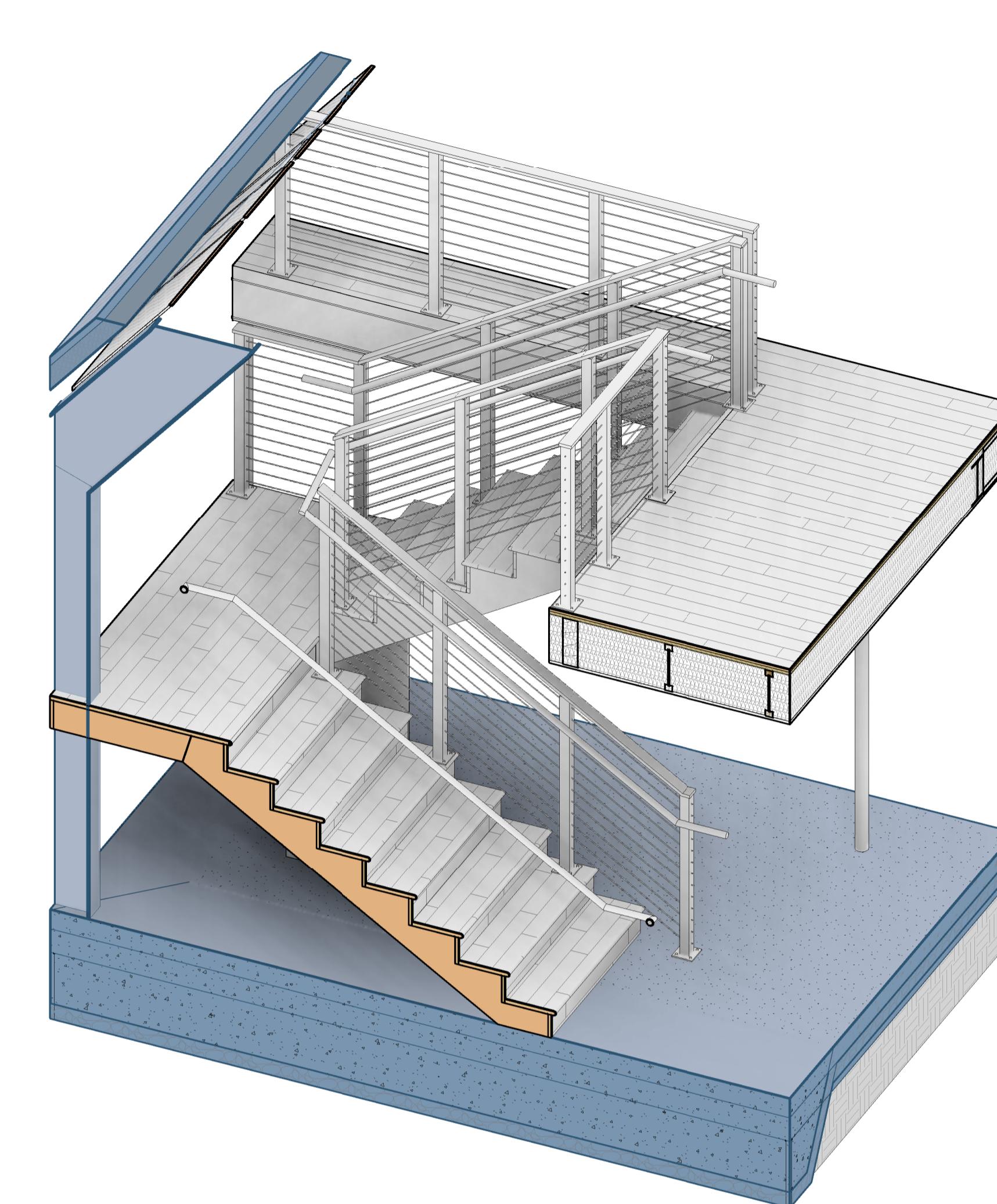
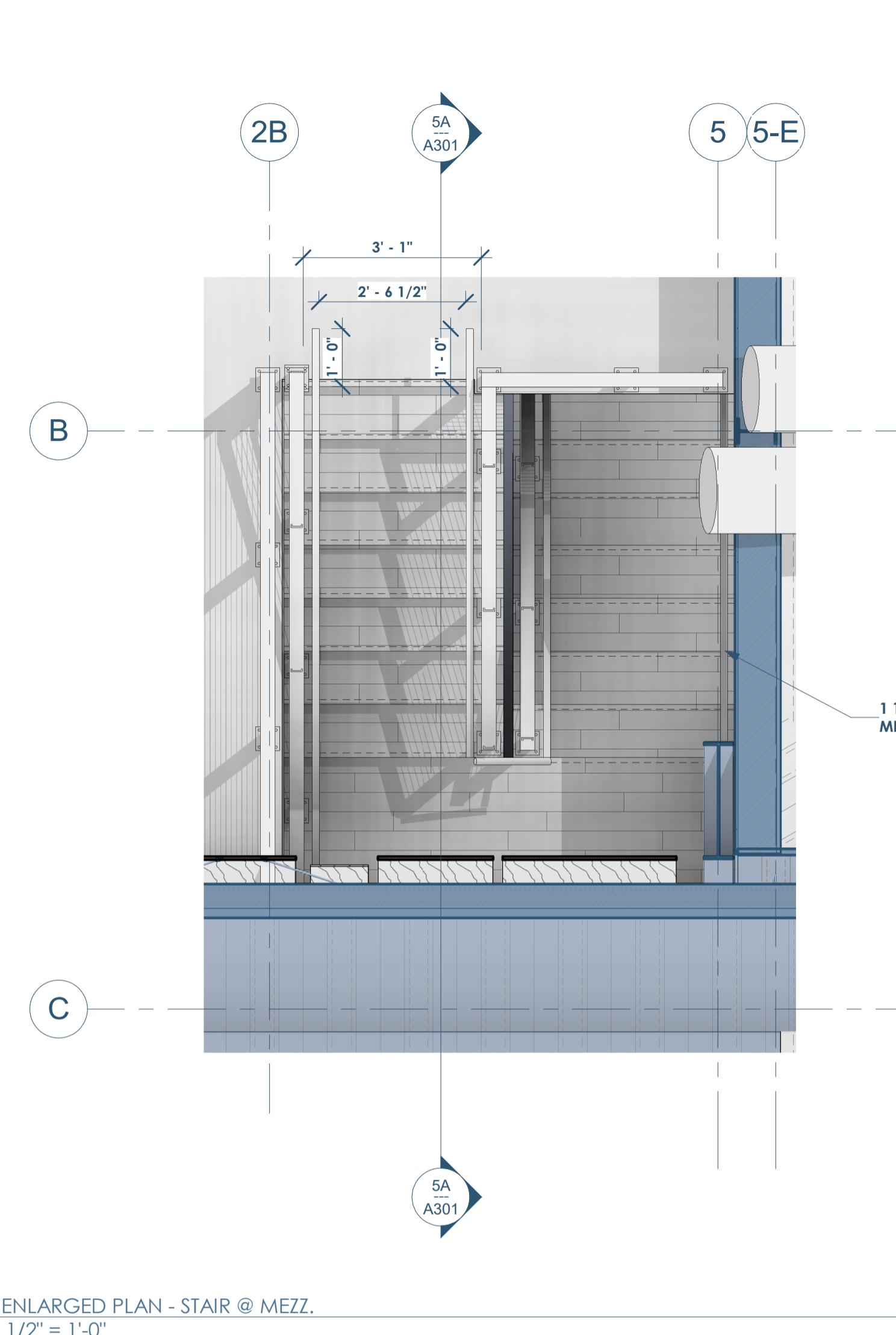
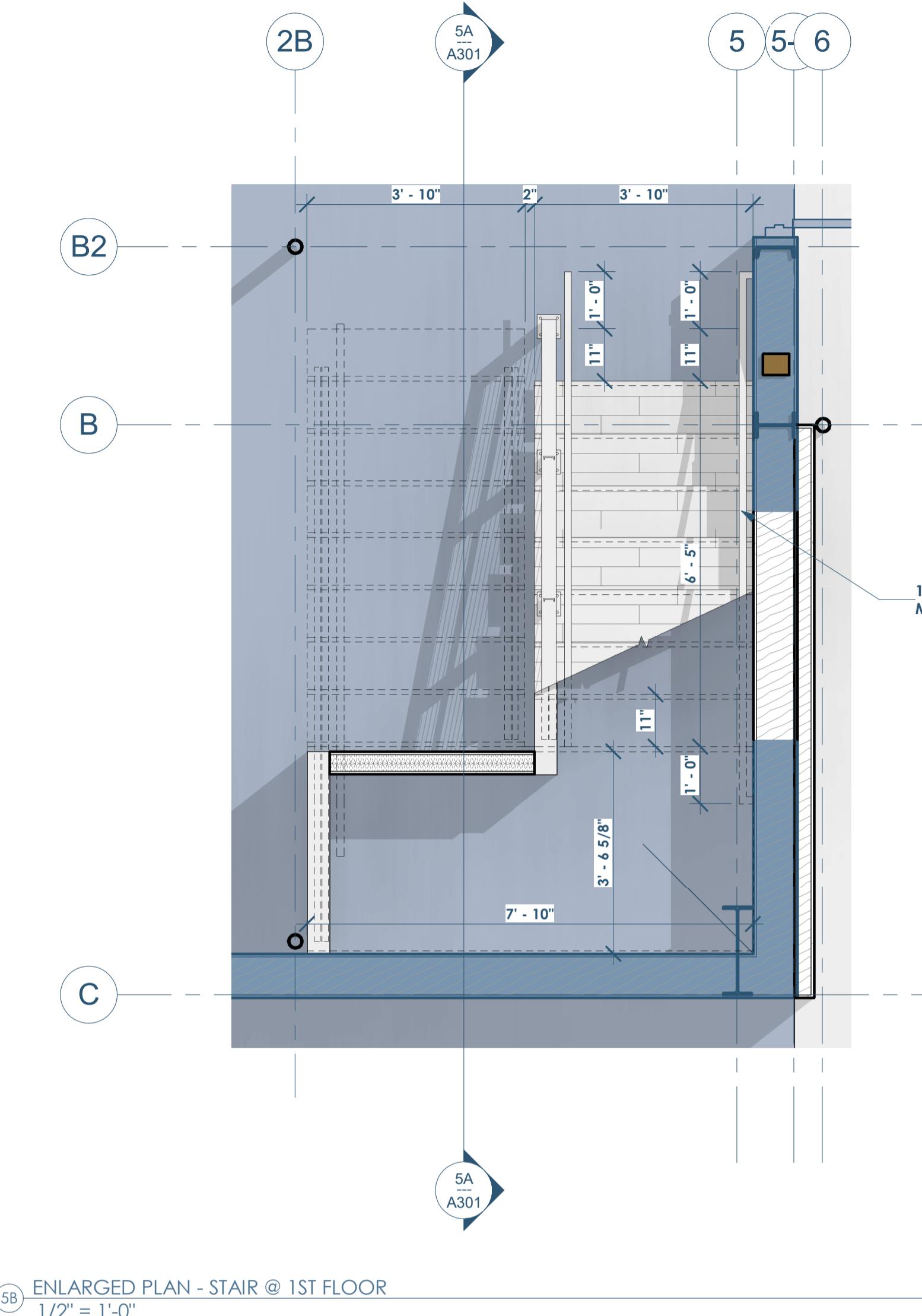
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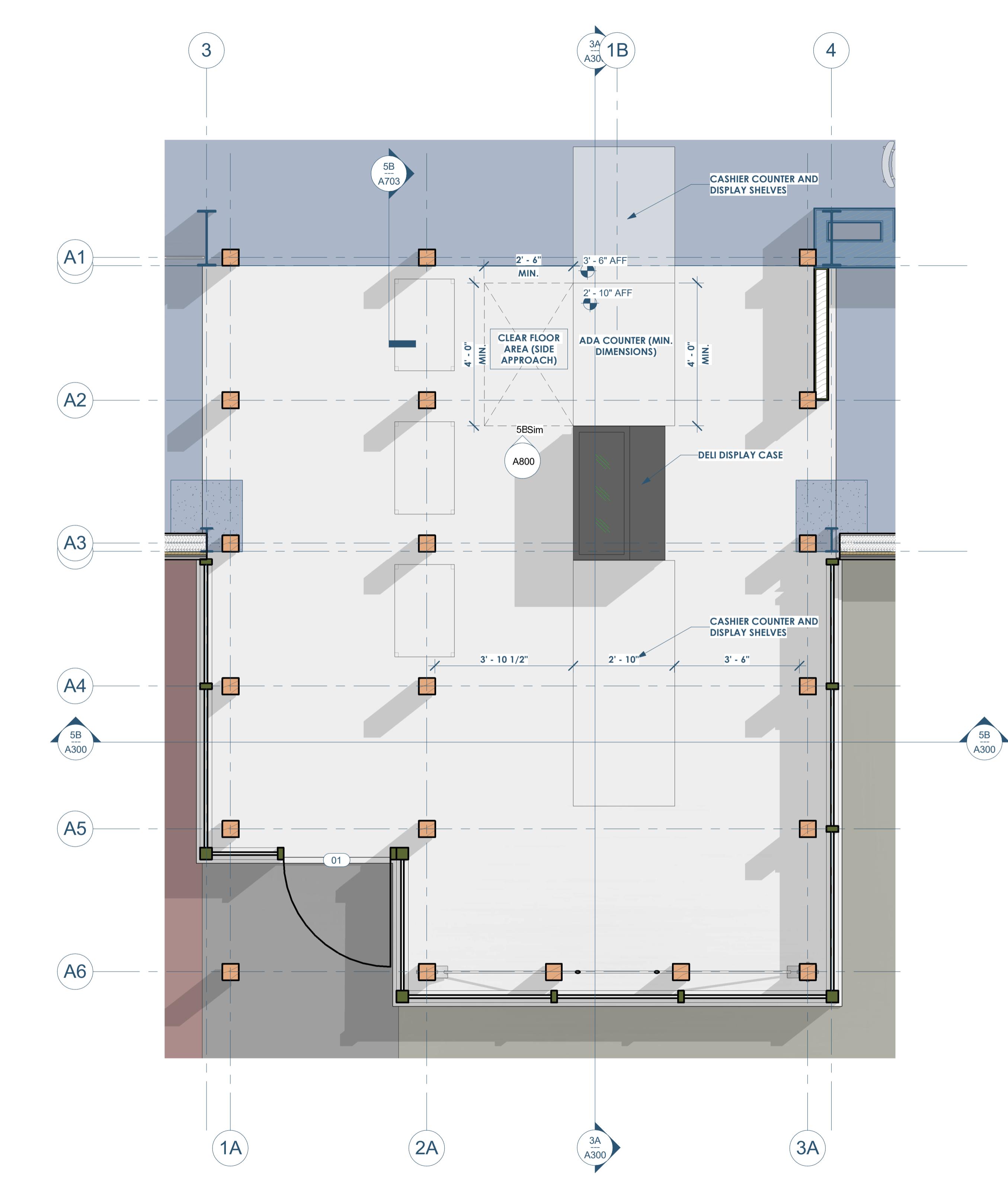
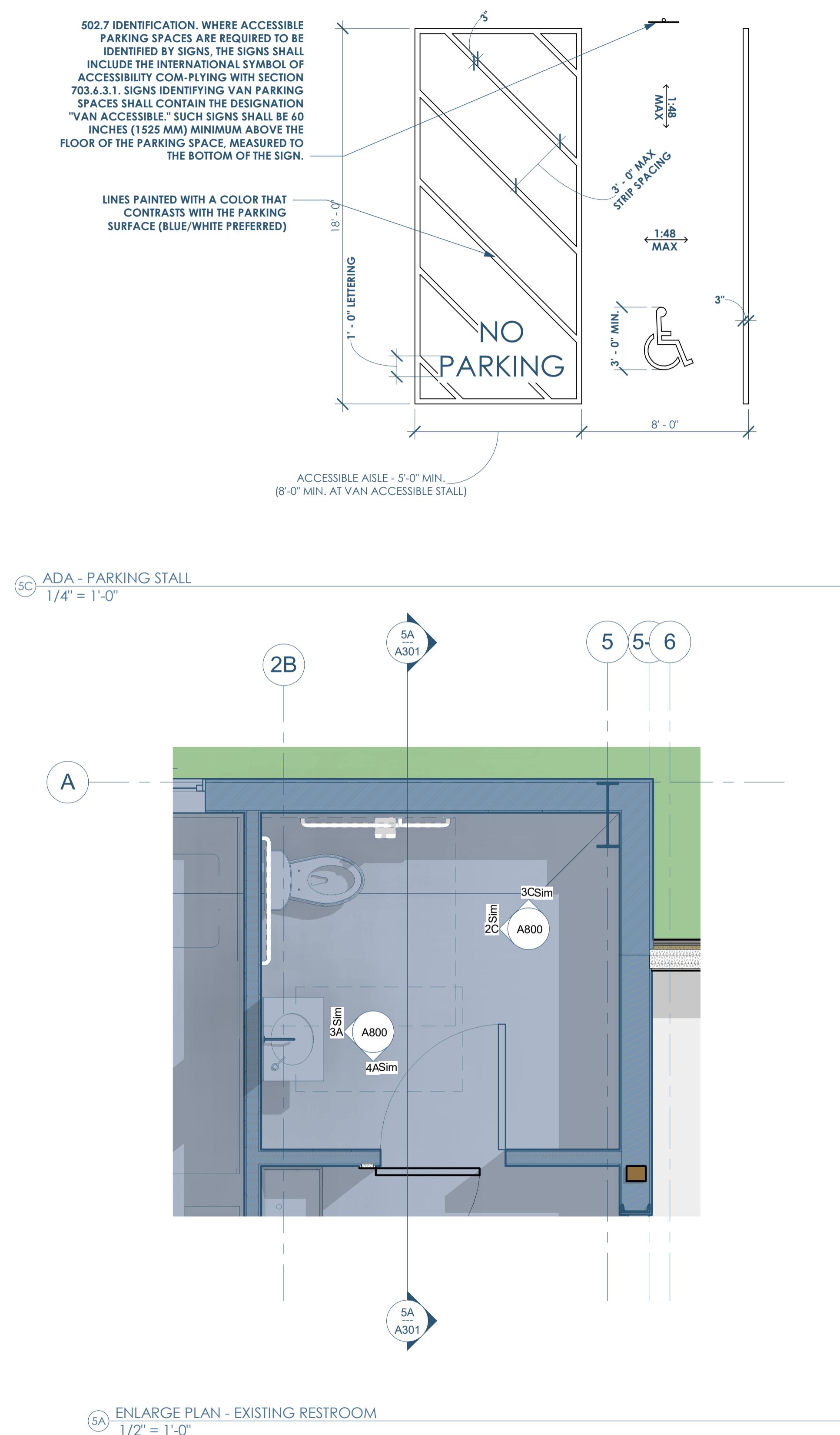


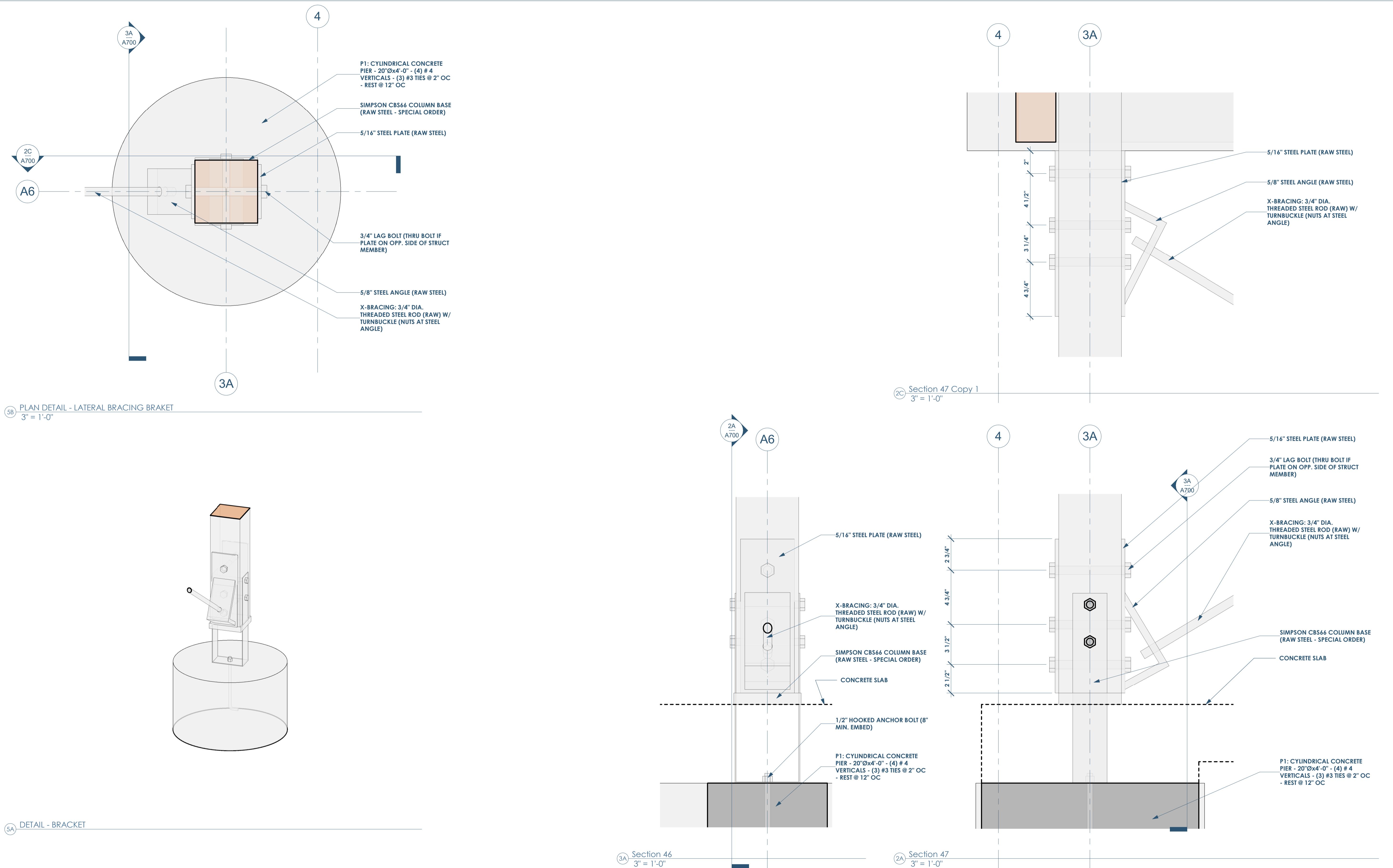
SB BUILDING SECTION - AT STROAGE - LOOKING WEST - Callout 1  
1/2" = 1'-0"

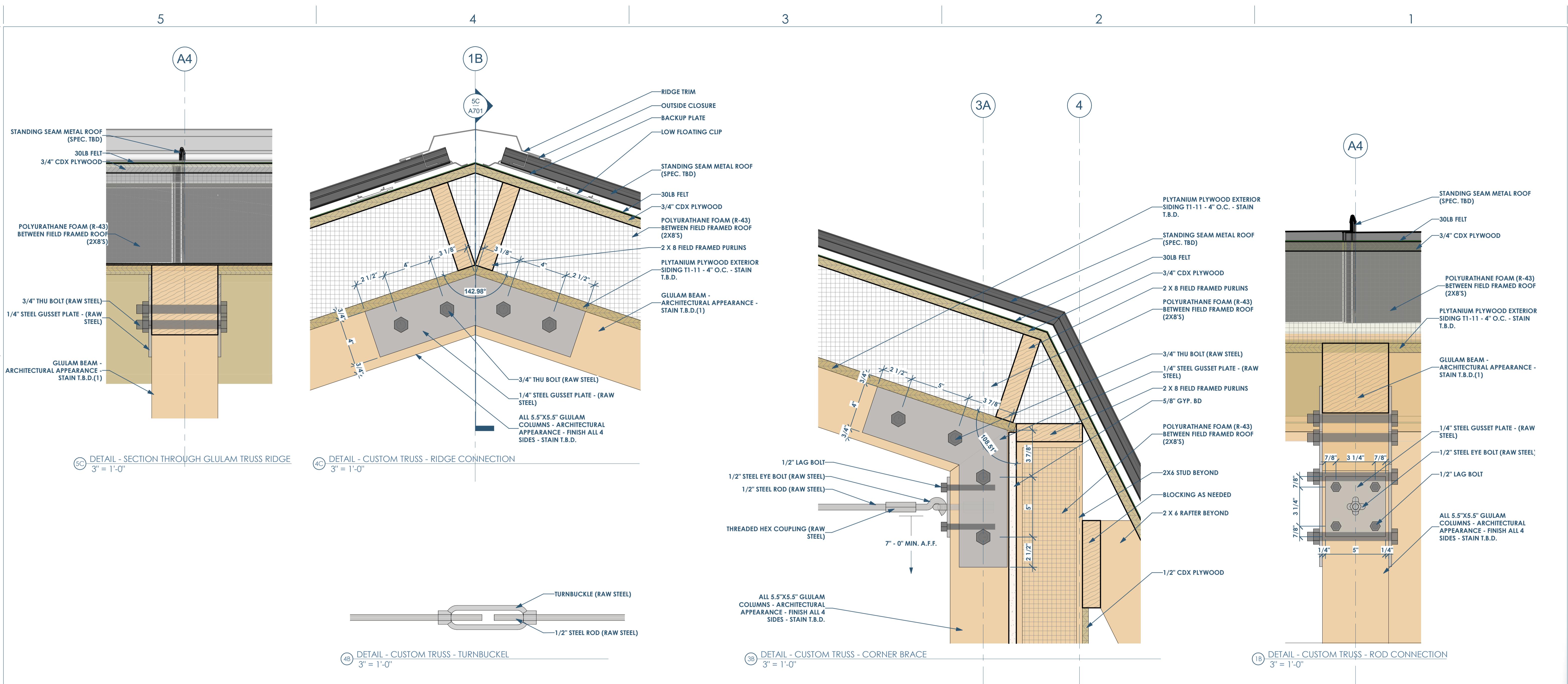
4B BUILDING SECTION - AT STROAGE - LOOKING WEST - Callout 2  
1/2" = 1'-0"

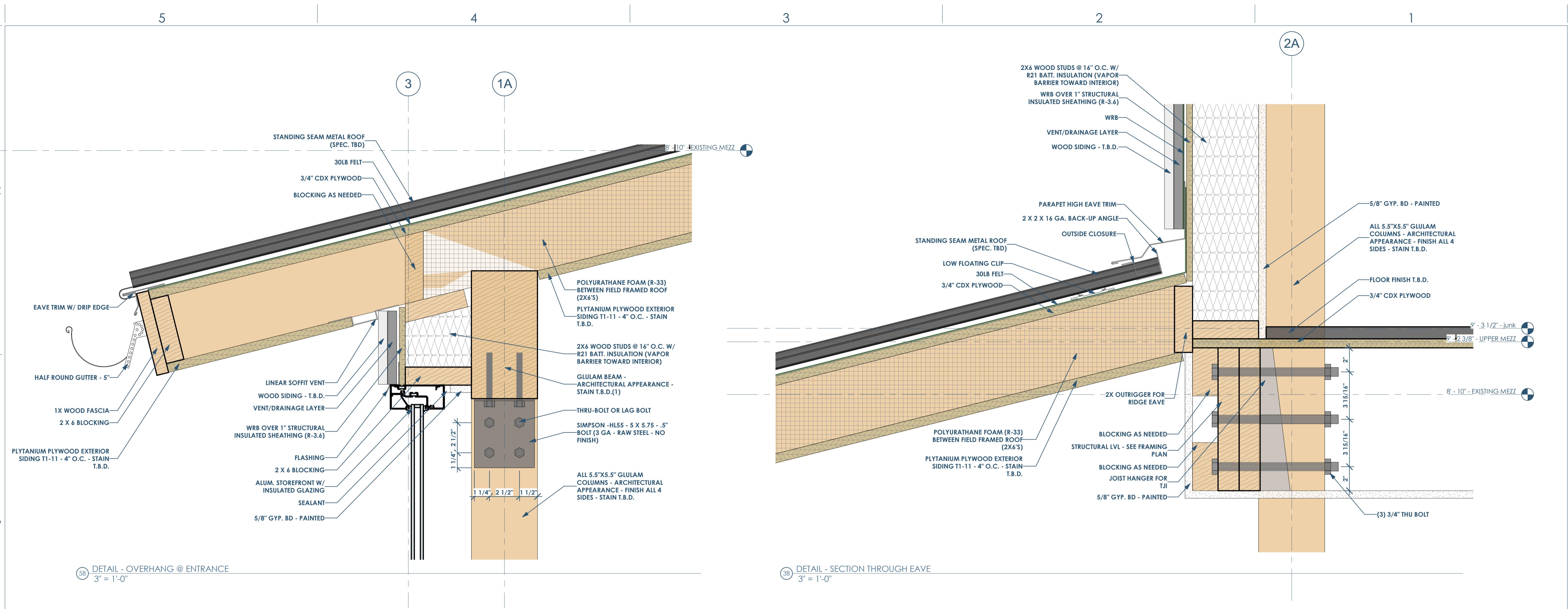


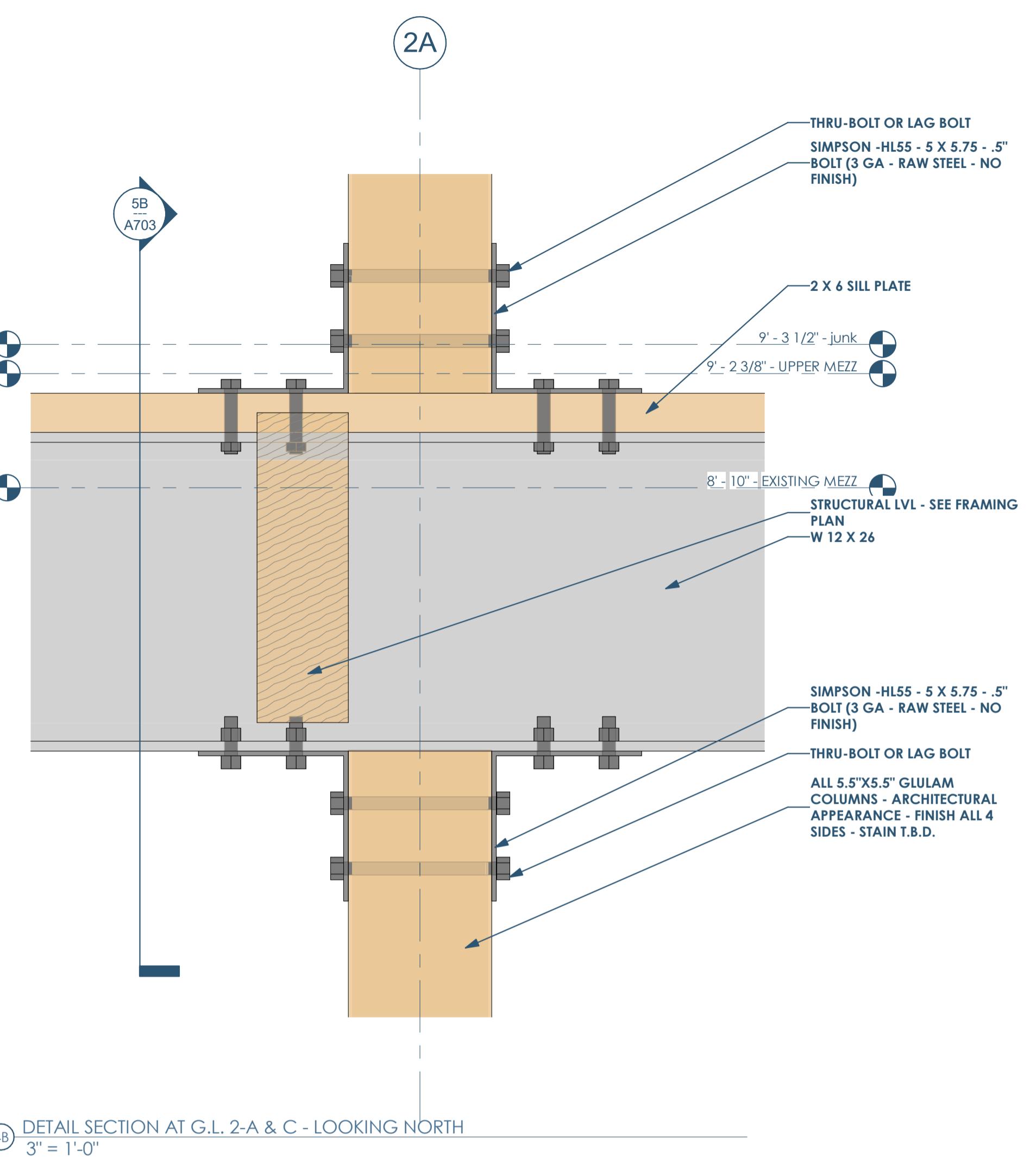
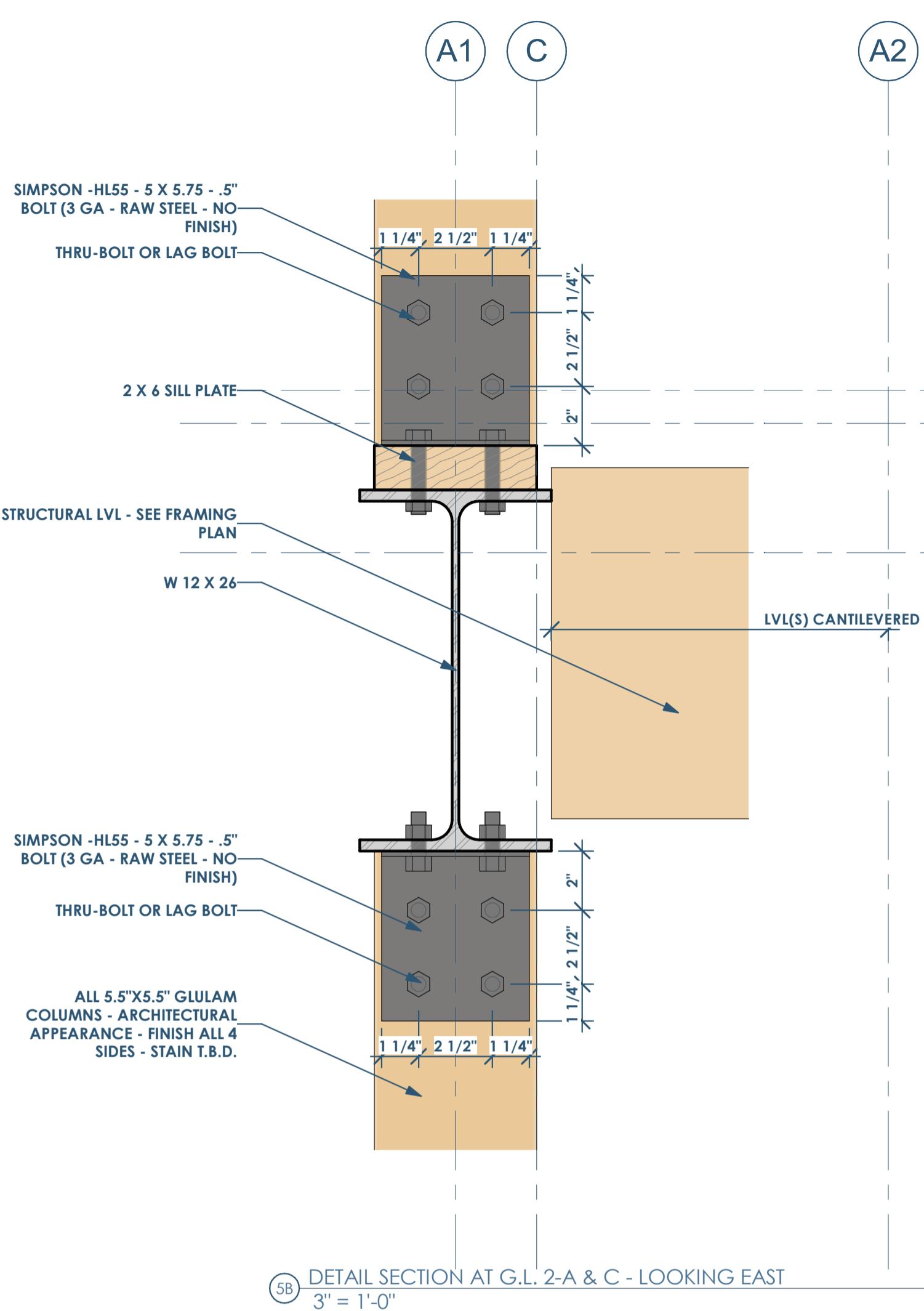








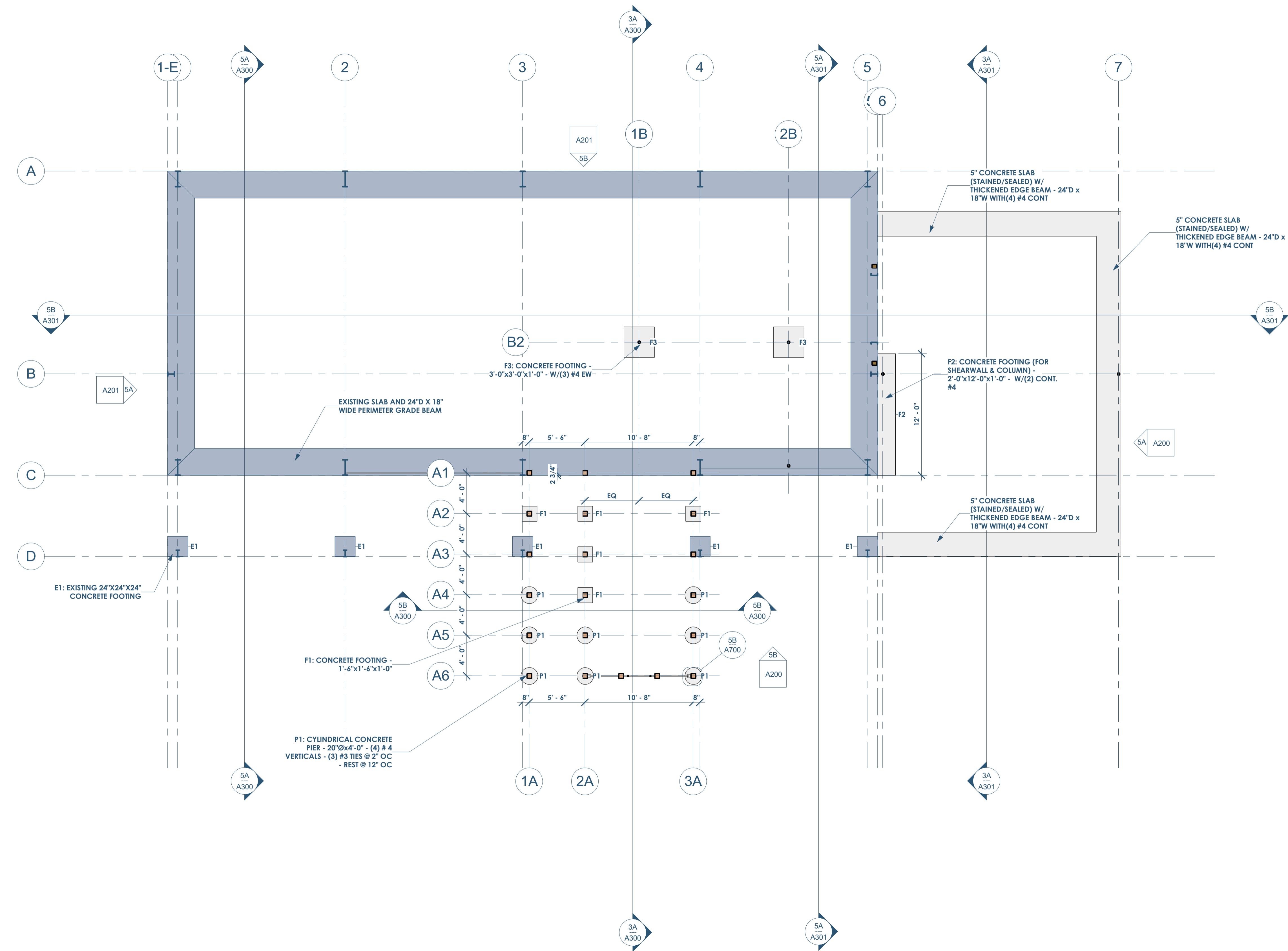


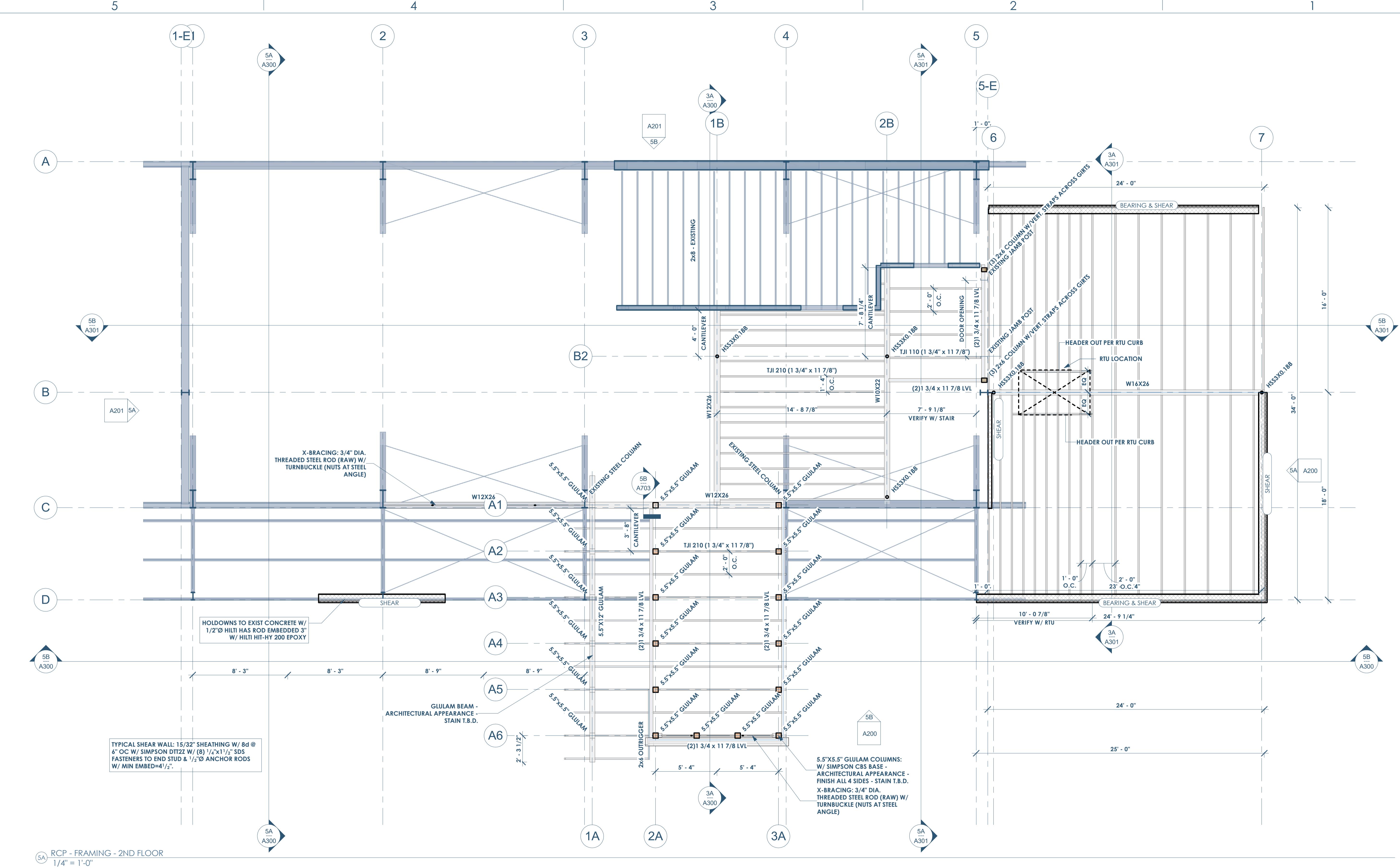


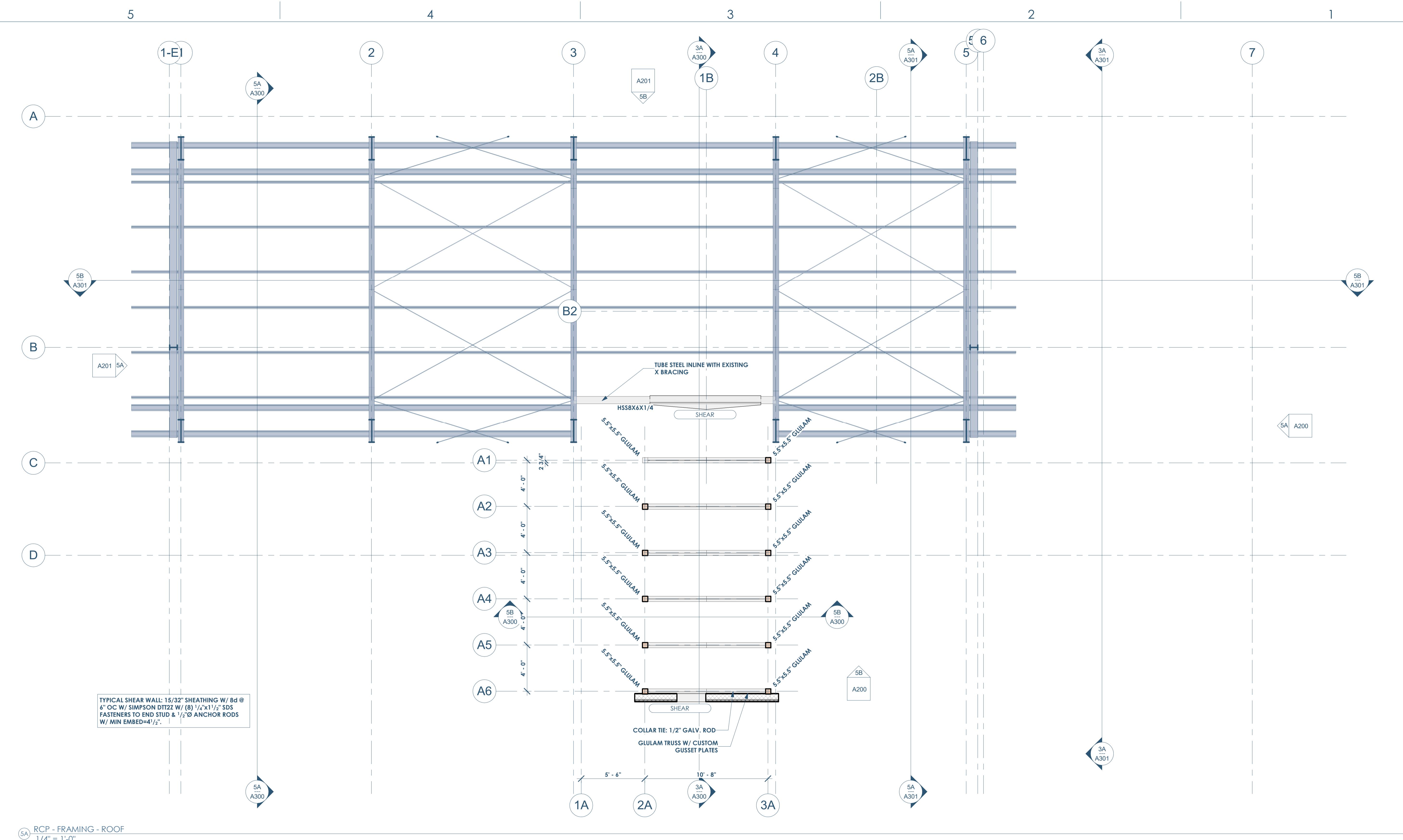
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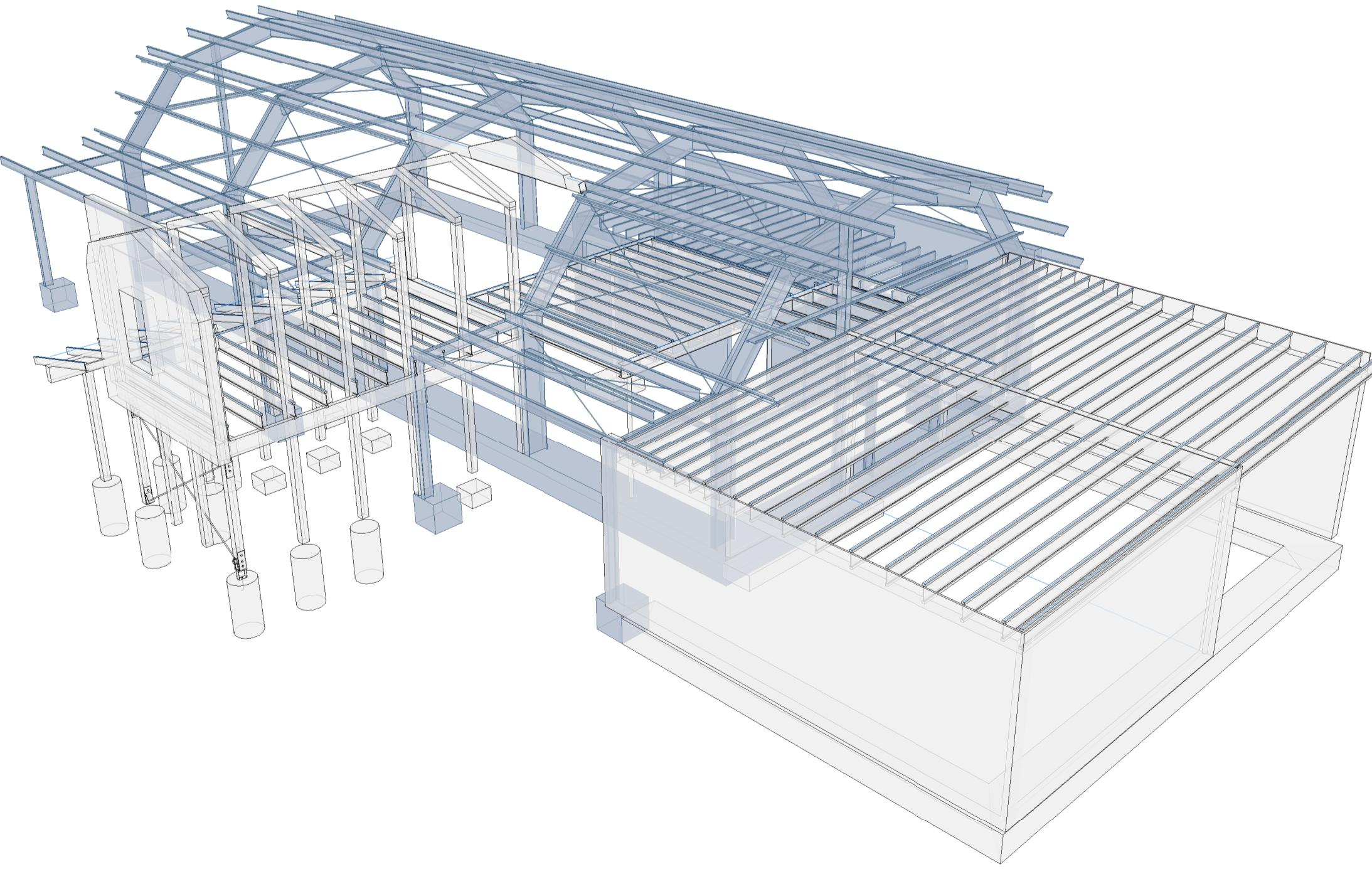
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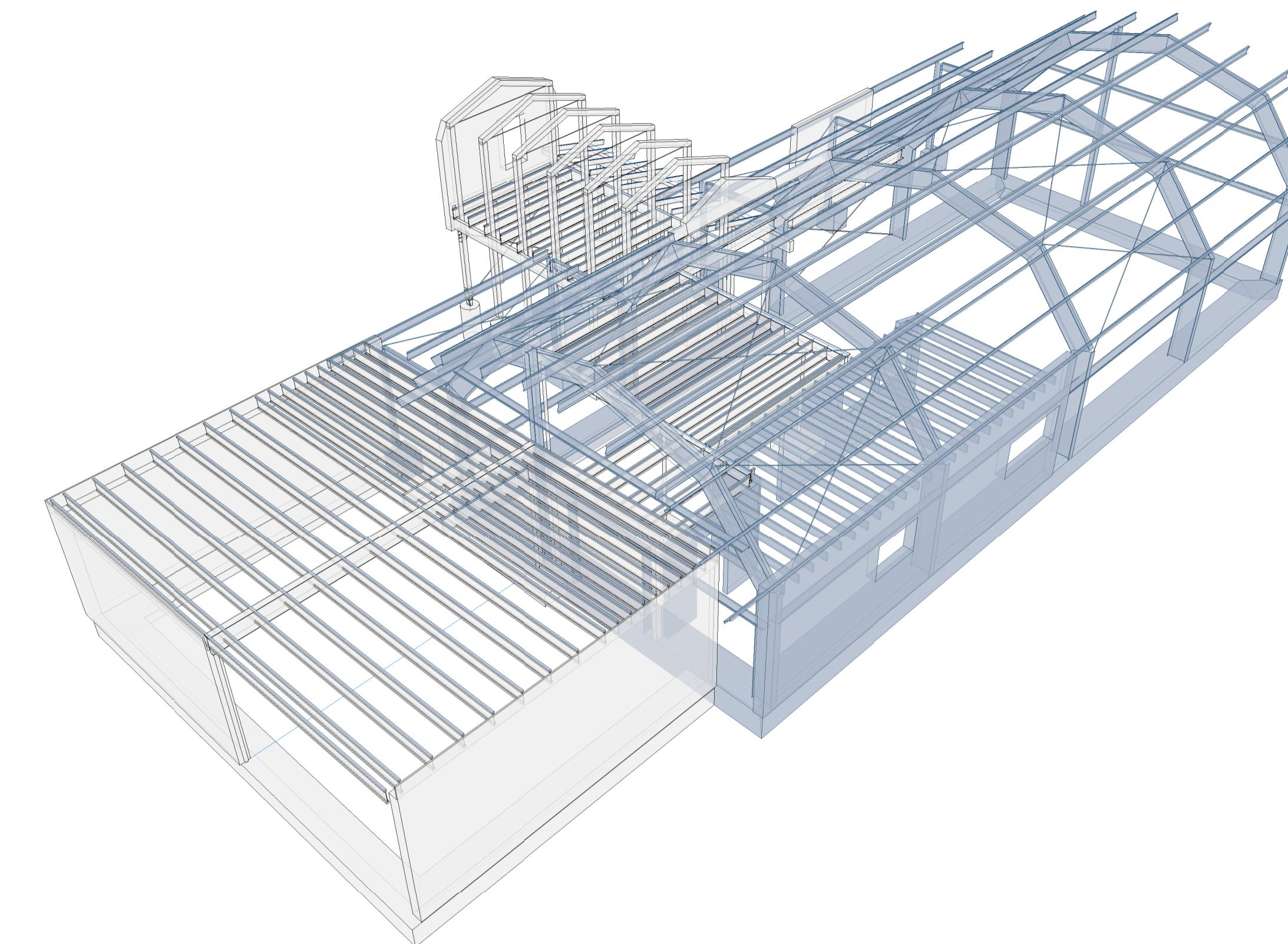
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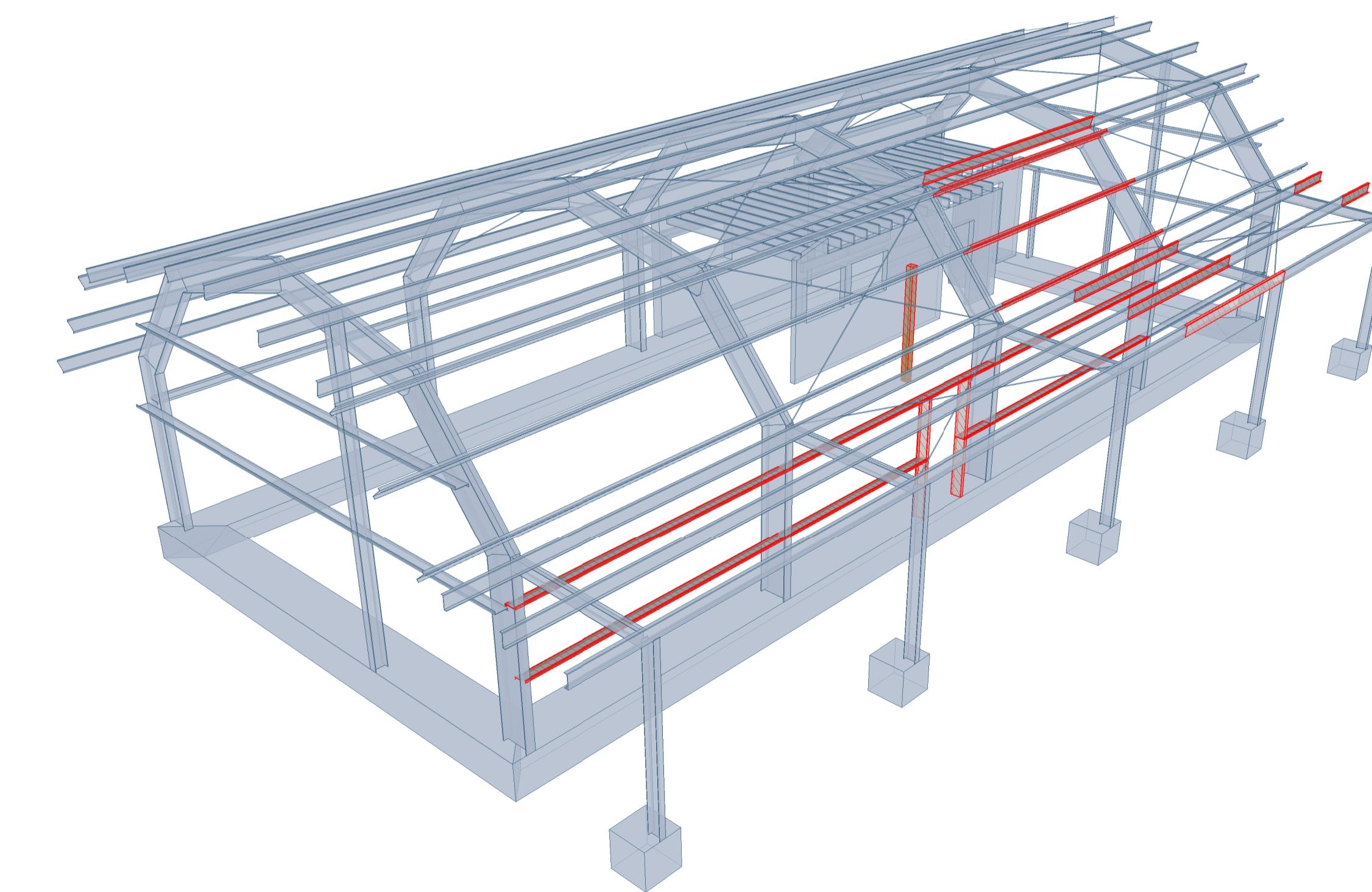
(5C) STRUCTURAL - PERSPECTIVE 1



(5A) STRUCTURAL - PERSPECTIVE 3



(3C) STRUCTURAL - PERSPECTIVE 2



(3A) STRUCTURAL - EXISTING &amp; DEMO