WINDOW WALL BASE SYSTEM DETAILS

EXTERIOR WINDOW-WALL SYSTEM WW - 9000, WW-12000 SYSTEM DATE: 2024



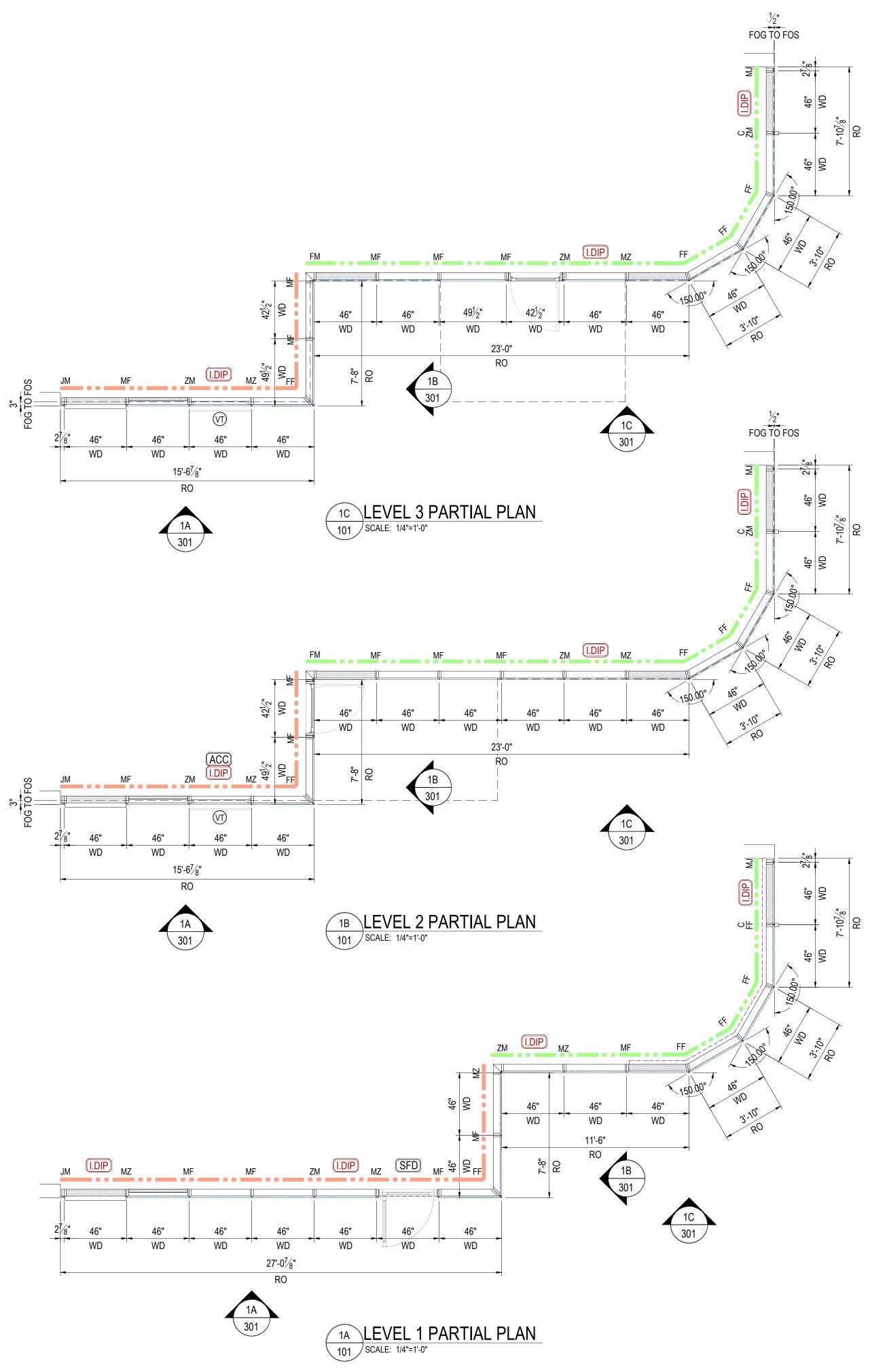
RWW DRAWING LOG PROJECT NAME: WW BASE SET			LEGEND: = INCLUDED IN SUBMISSION WITHOUT REVISION OR NEW = INCLUDED IN SUBMISSION WITH REVISION BLANK = NOT INCLUDED IN	
PROJECT	LOCATION: CHICAGO, IL.			SUBMISSION
			DATE SUBI	MITTED
SHEET NUMBER	STANDARD DETAILS	SYSTEM DETAILS SET		
		2024		
LANS	-			
101	PARTIAL PLAN			
LEVATIONS				
300	AXONOMETRIC ELEVATION			
301	PARTIAL ELEVATIONS			
350	STRUCTURAL CLEARANCES			
ORIZONTAL	DETAILS 9000/9500 SYSTEM			
401	MALE-FEMALE	0		
402	MALE-FEMALE(12000 SYSTEM)	0		
403	ZIPPER-MALE	0		
404	JAMB	0		
405	VENT	0		
406	VENT FIX	0		
407	DOOR	0		
408	FIN	0		
409	90 DEG. INSIDE CORNER	0		
410	90 DEG. OUTSIDE CORNER	0		
411	150 DEG. OUTSIDE CORNER	0		
412	HEAD DROP	0		
413	SILL DROP	0		
414	SLAB COVER DETAILS	0		
ERTICAL DE	I AIL 9000 SYSTEM			
500	STRUCTURAL CLEARANCES	0		
501	SILL FRAME INFILLS	0		
502	HEAD FRAMDE INFILLS	0		
503	SLAB EDGE COVER	0		
504	SLAB EDGE COVER(12000 SYSTEM)	0		
505	SILL AT BALCONY	0		
506	HEAD AT BALCONY	0		
507	OUTSIDE SET	0		
508	UPPER VENT HEAD	0		
509		0		
530	STRUCTURAL CLEARANCES			
531	SILL FRAME INFILLS			
532	HEAD FRAMDE INFILLS			
533	SLAB EDGE COVER 9500 SYSTEM			
534	SLAB EDGE COVER 12000 SYSTEM			
535	SILL AT BALCONY			
536	HEAD AT BALCONY			
537	OUTSIDE SET			
538	UPPER VENT HEAD			
539	PARAPET COPING 9500 SYSTEM			
ERTICAL DE	TAILS 9000/95000 SYSTEM			
551	TRANSOME	0		
552	LOWER VENT TRANSOME	0		
553	UPPER VENT TRANSOME	0		
554	DOOR BOTTOM RAIL	0		
555	DOOR TRANSOME	0		

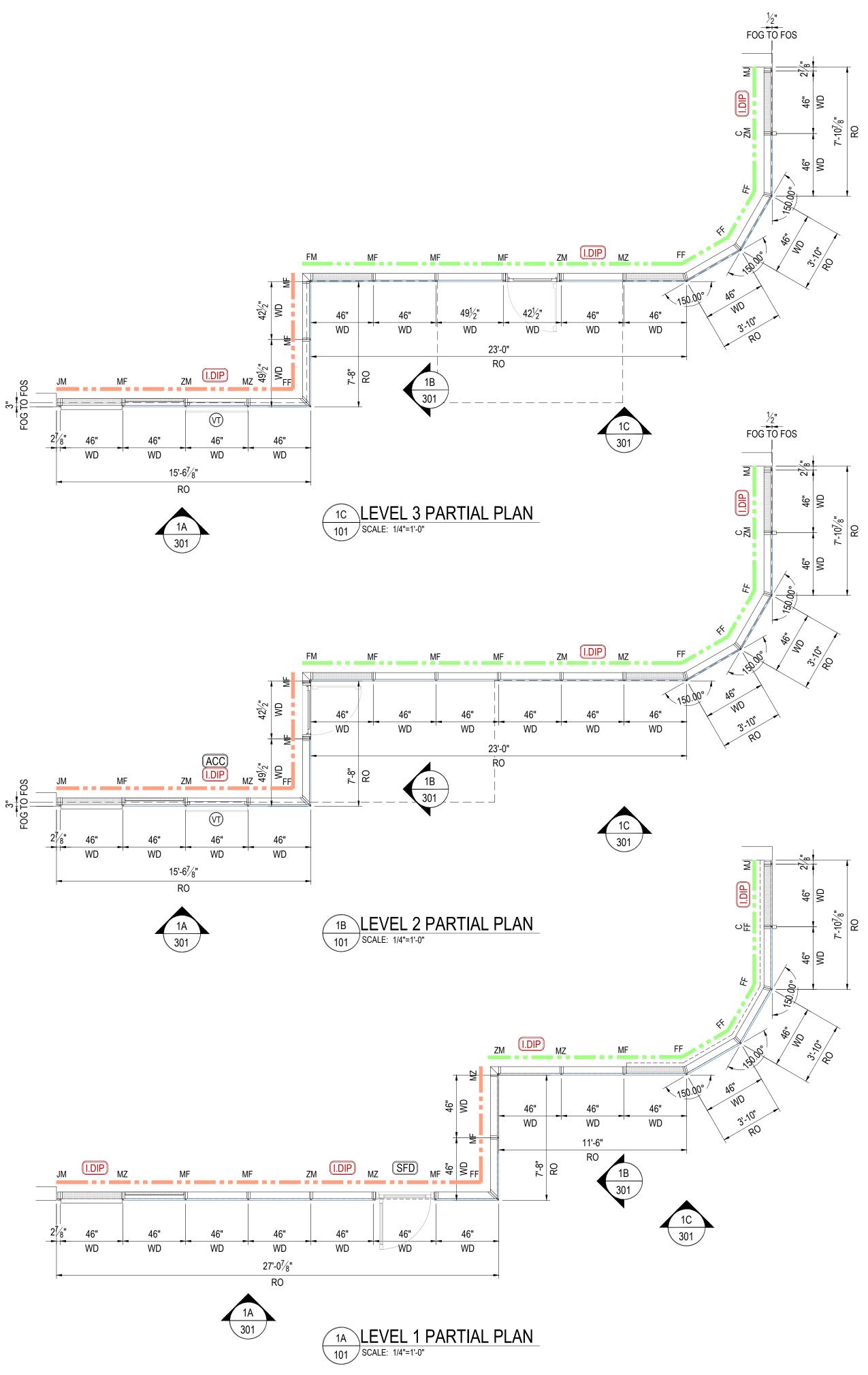
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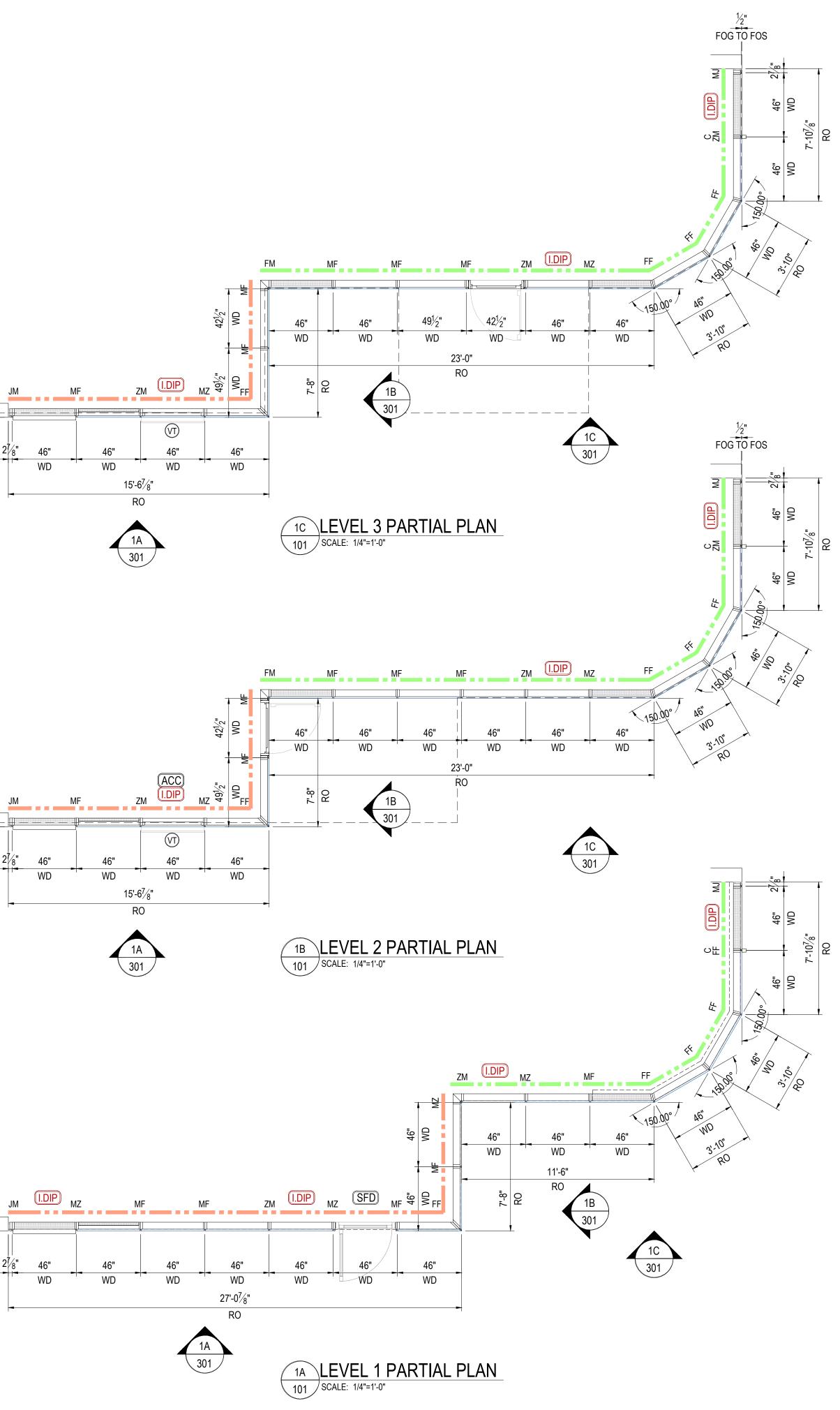
Glazing Subcontractor :



	LOG FOR 0 SYSTEMS
Plot Date : 12/17/2024	Scale :
Drawing Number :	001







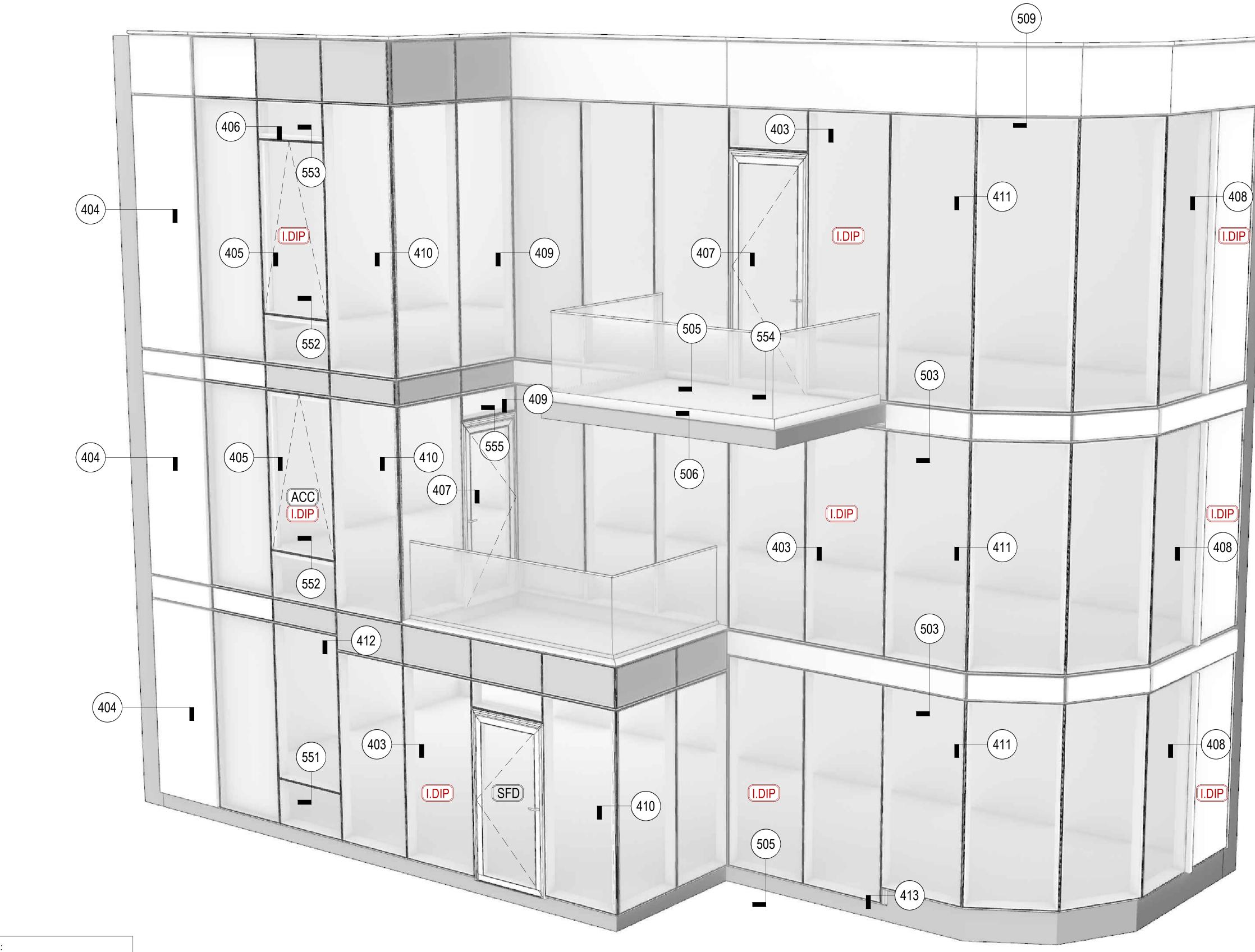
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Glazing Subcontractor :



LEGEND:	Title : MOCKUP PARTIAL PLANS
M = MALE MULLION 9500 F = FEMALE MULLION 9000	Plot Date : Scale : 12/12/2024 AS SHOWN
Z = ZIPPER MULLION J = JAMB MULLION C = FIN PROJECTION	Drawing Number : 101

ATION D:\Sales Mock Up\2-2024 WW Sales Mock-up 9000-12000 CAD\2-2024 WW Sales Mock-up 9000-12000 CAD\300 Series.dwg- TA

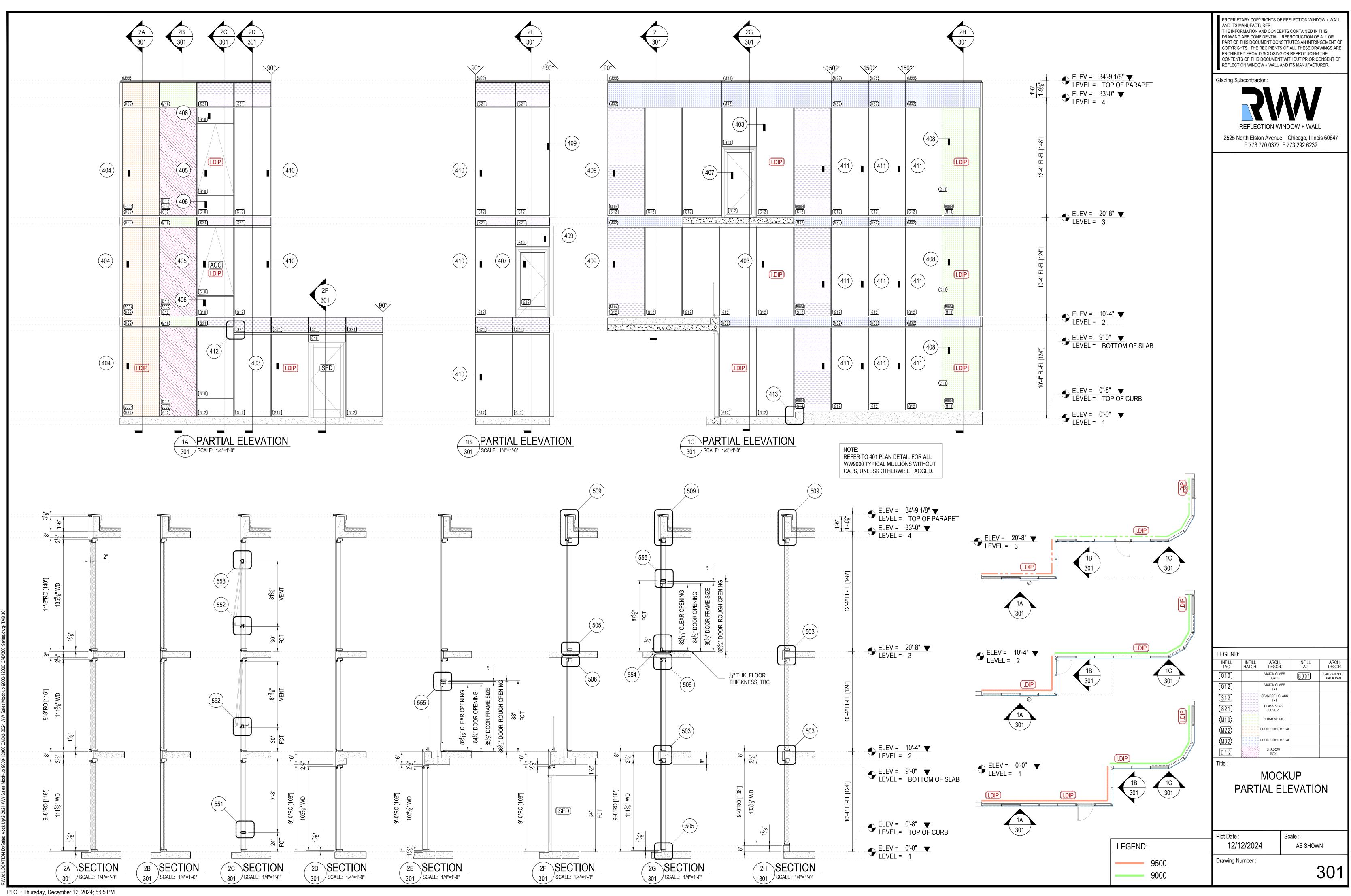


NOTE: REFER TO 401 PLAN DETAIL FOR ALL WW9000 TYPICAL MULLIONS WITHOUT CAPS, UNLESS OTHERWISE TAGGED. PROPRIETARY COPYRIGHTS OF REFLECTION WINDOW + WALL AND ITS MANUFACTURER. THE INFORMATION AND CONCEPTS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL. REPRODUCTION OF ALL OR PART OF THIS DOCUMENT CONSTITUTES AN INFRINGEMENT OF COPYRIGHTS. THE RECIPIENTS OF ALL THESE DRAWINGS ARE PROHIBITED FROM DISCLOSING OR REPRODUCING THE CONTENTS OF THIS DOCUMENT WITHOUT PRIOR CONSENT OF REFLECTION WINDOW + WALL AND ITS MANUFACTURER.

Glazing Subcontractor :



Title : MOCKUP AXONOMETRIC ELEVATION		
Plot Date : 12/12/2024	Scale : AS SHOWN	
Drawing Number :	300	



WW SYSTEM	GLASS THICKNESS (mm)	FOG TO FOS (in)	FOG TO FOC (in)
	24-28	0,5	9,25
9000	30-34	0,75	9,5
9000	36-40	1	9,75
	42-46	1,25	10
	24-28	0,5	12
12000	30-34	0,75	12,25
W/ 9000	36-40	1	12,5
	42-46	1,25	12,75

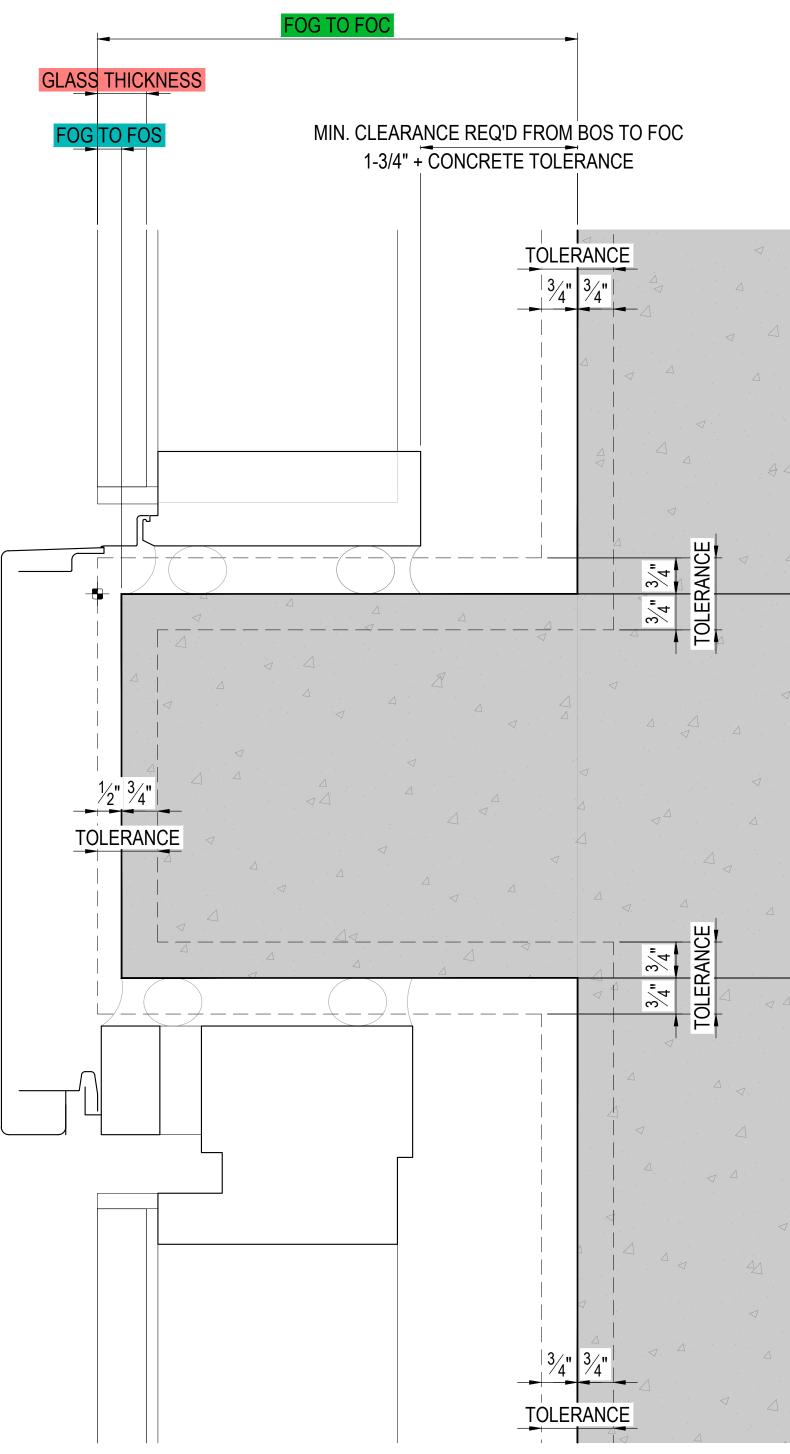
STRUCTURAL ELEMENT CLEARANCE DIMENSION

FOG - FACE OF GLASS FOC - FACE OF COLUMN

GENERAL REQUIREMENTS:

- CONCRETE TOLERANCE: 3/4" (UP, DOWN & IN) & 1/2" (OUT)
- MINIMUM CLEARANCE REQUIRED FROM BOS TO FOC: 1-3/4" + CONCRETE TOLERANCE
- MAXIMUM OBSTRUCTION WIDTH: 4'

PLOT: Tuesday, December 17, 2024; 10:03 AM



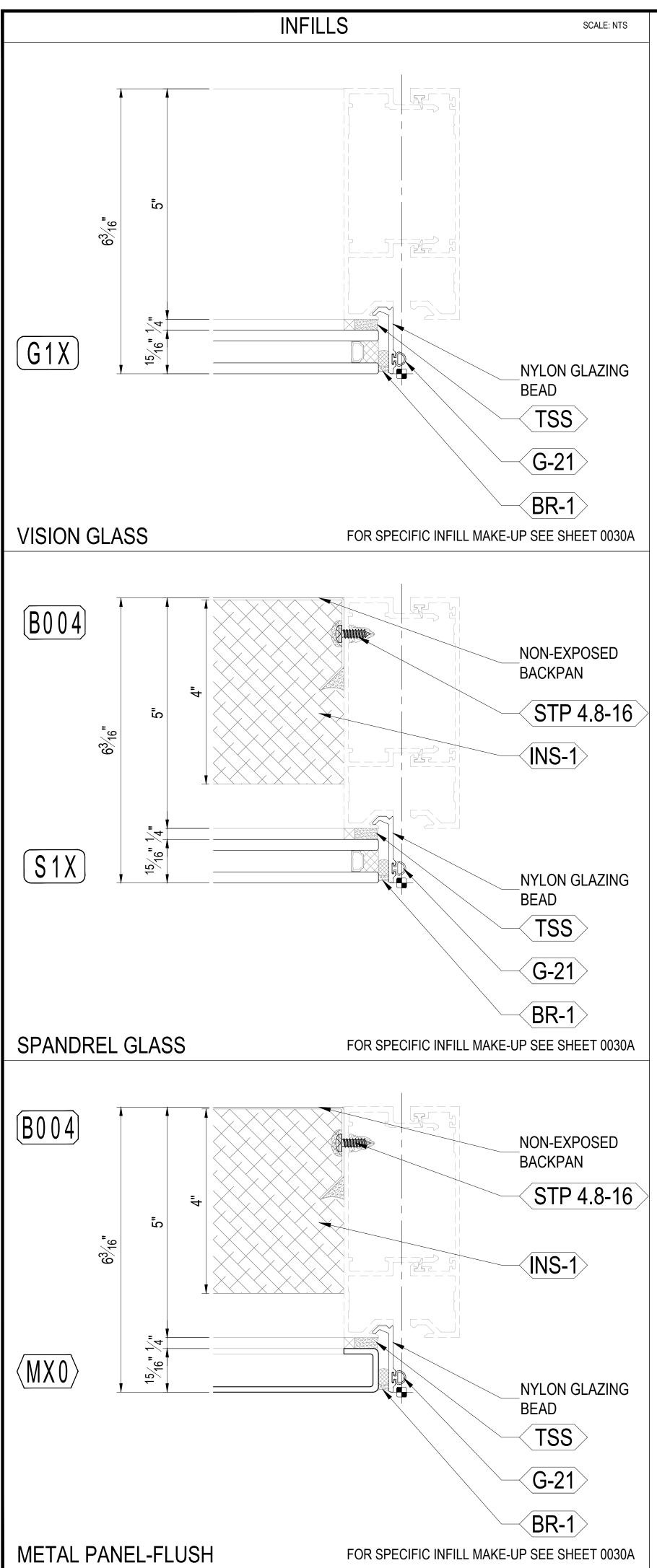
9000 & 12000 W/ 9000 SYSTEM

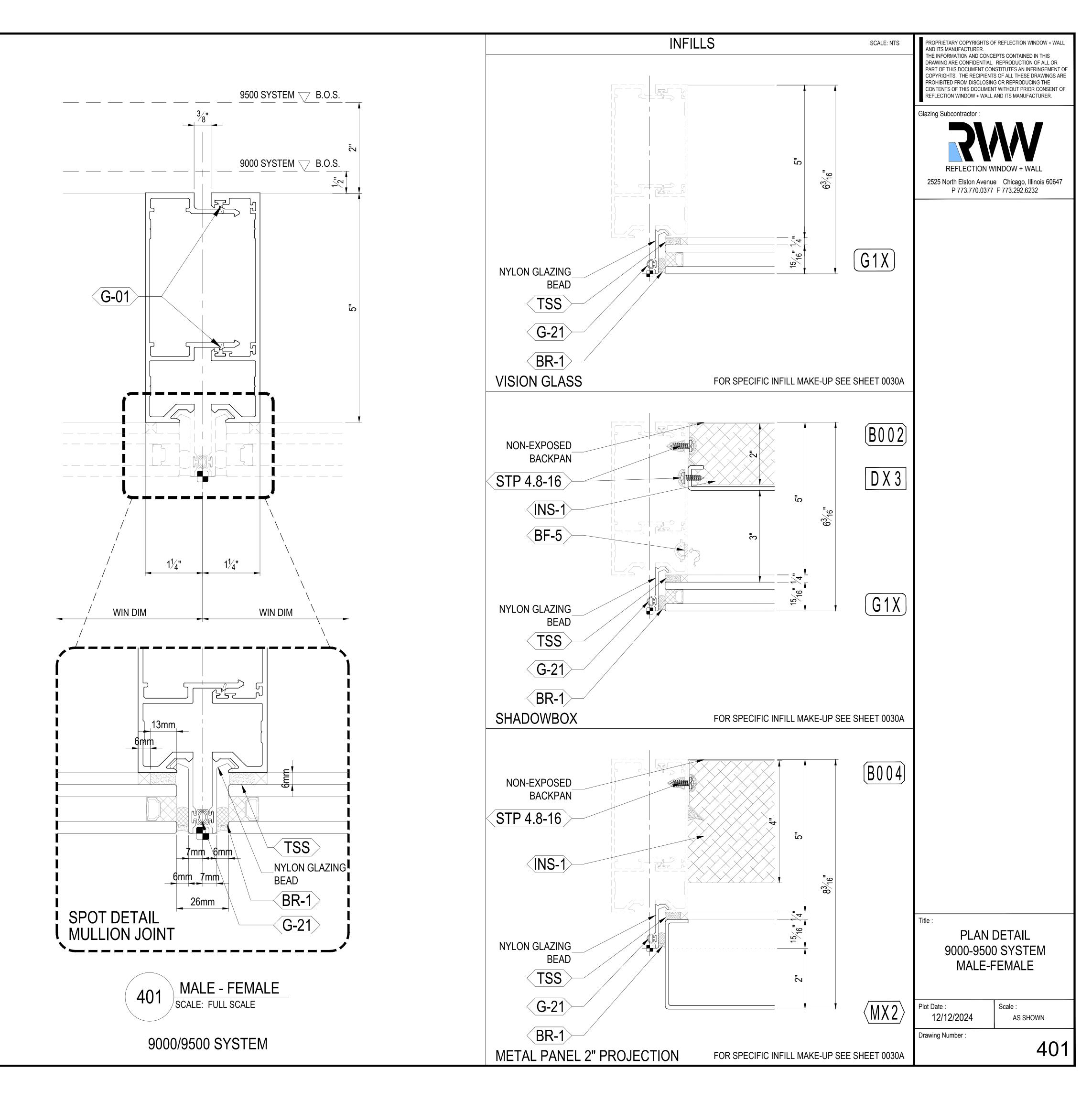
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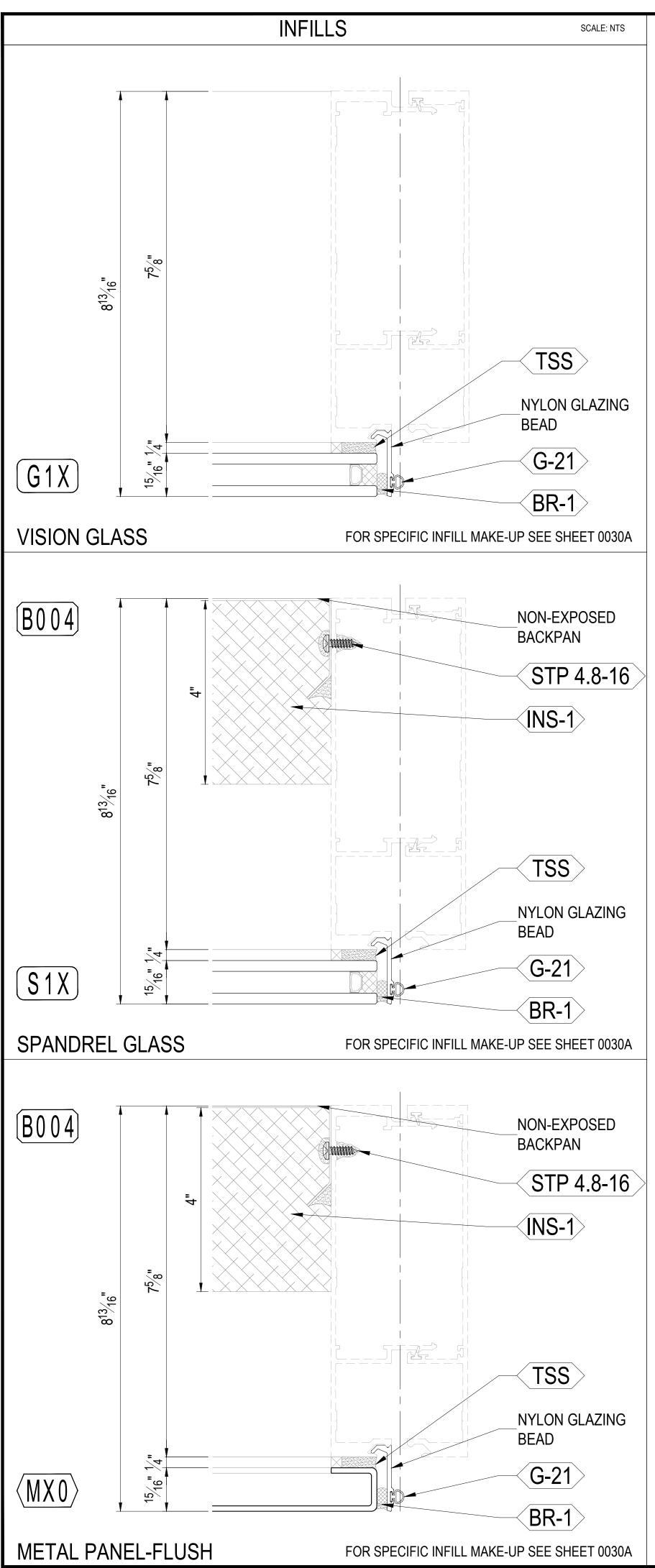
Glazing Subcontractor :



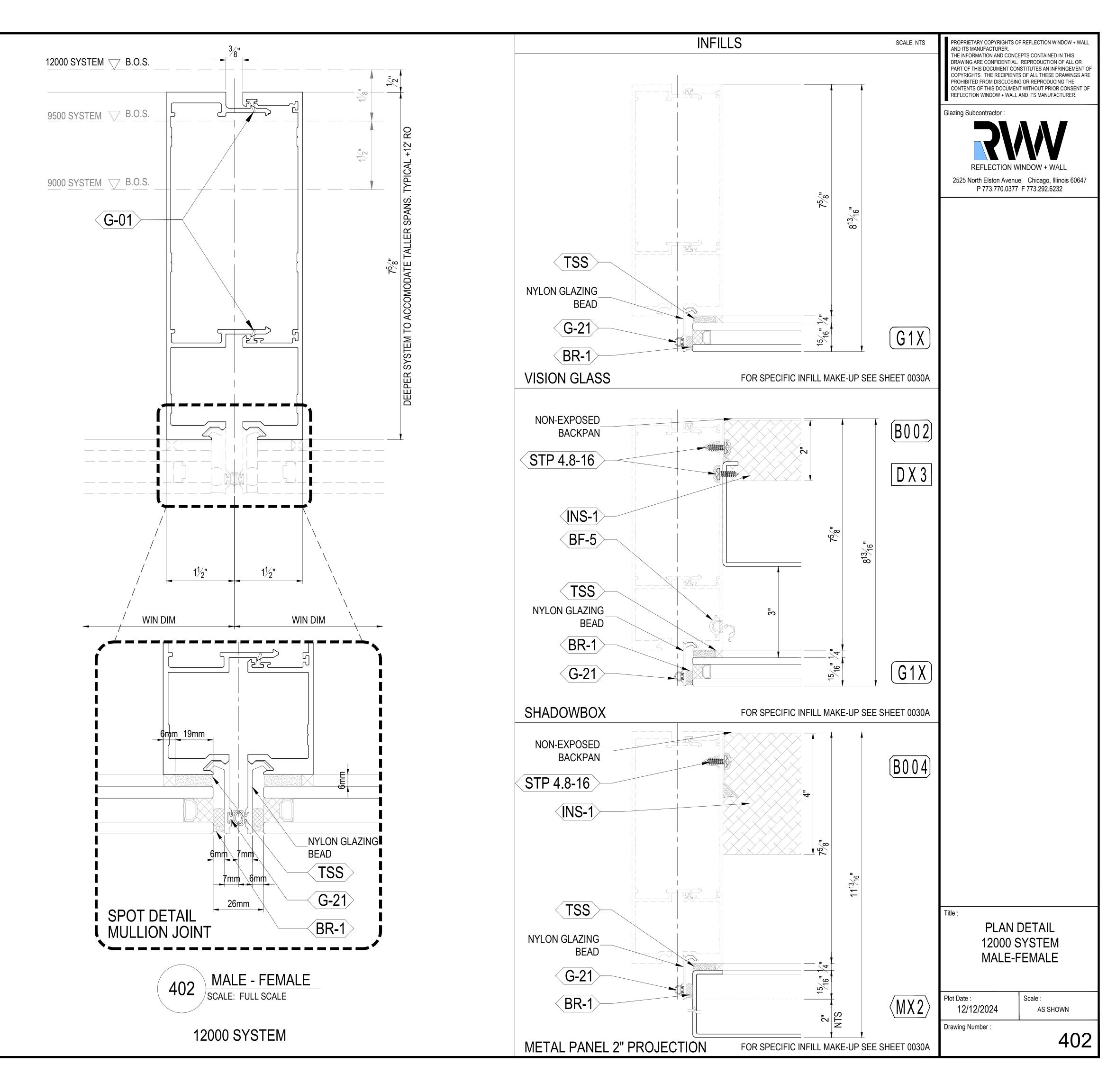
Title :	
SECTION	
	YSTEM CLEARANCES
Plot Date : 12/17/2024	Scale : AS SHOWN
Drawing Number :	350

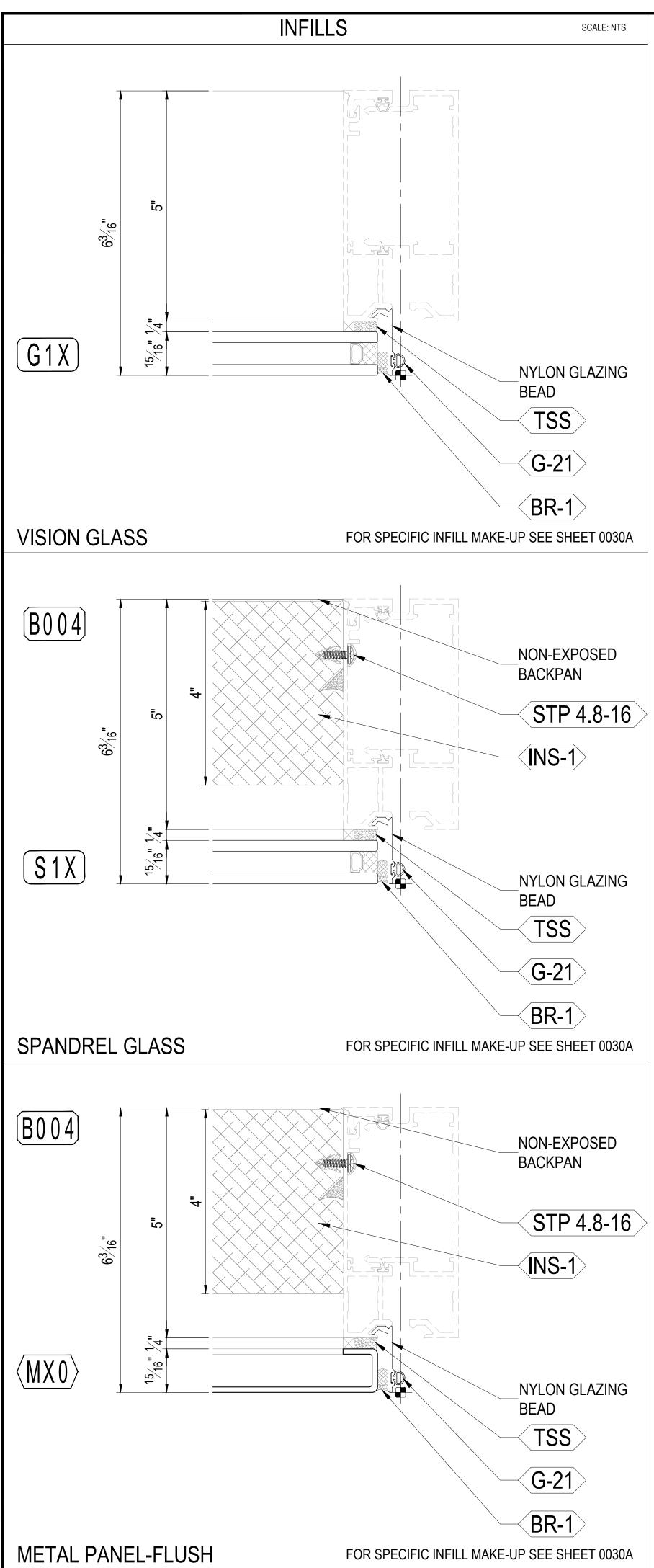




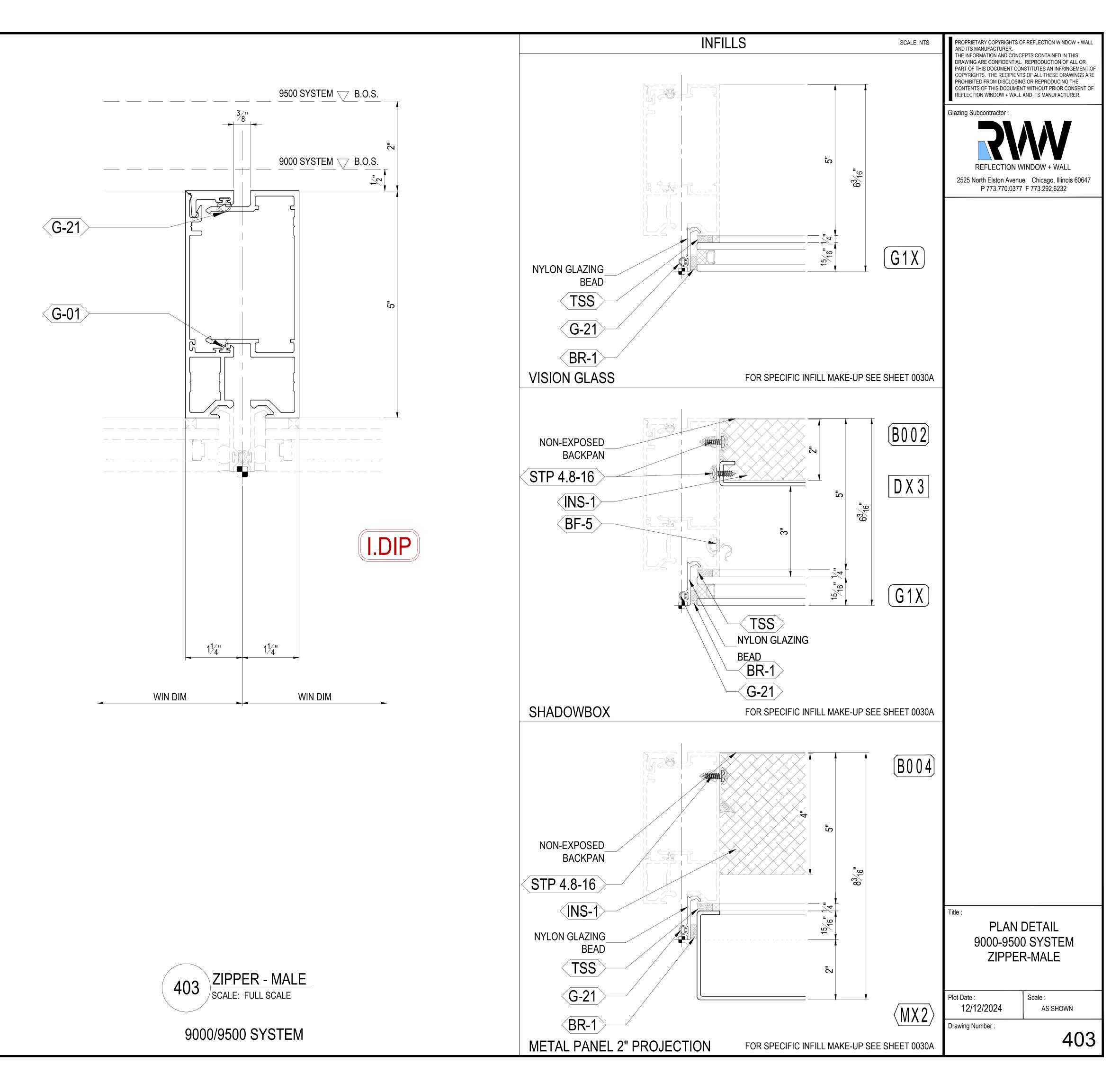


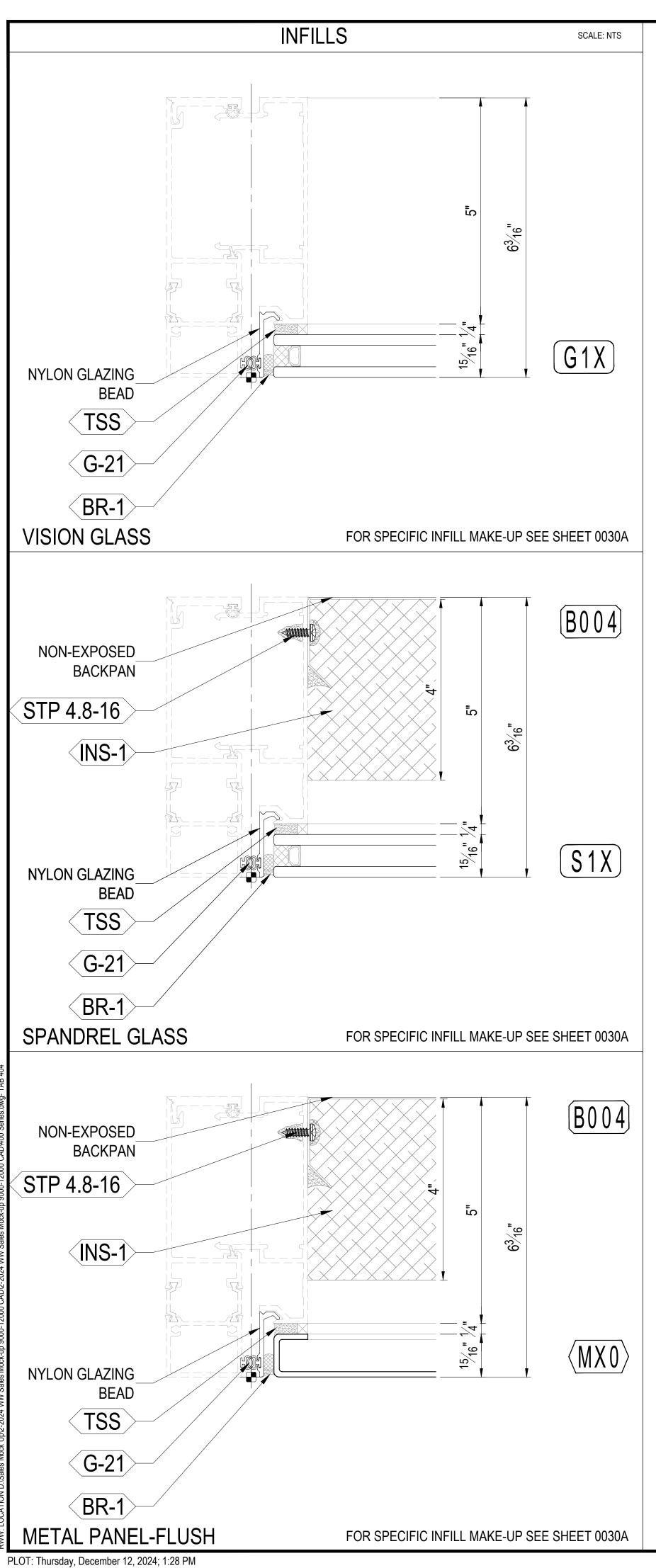
OCATION D:\Sales Mock Up\2-2024 WW Sales Mock-up 9000-12000 CAD\2-2024 WW Sales Mock-up 9000-12000 CAD\400 Series.dwg- TA





DCATION D:\Sales Mock Up\2-2024 WW Sales Mock-up 9000-12000 CAD\2-2024 WW Sales Mock-up 9000-12000 CAD\400 Series.dw

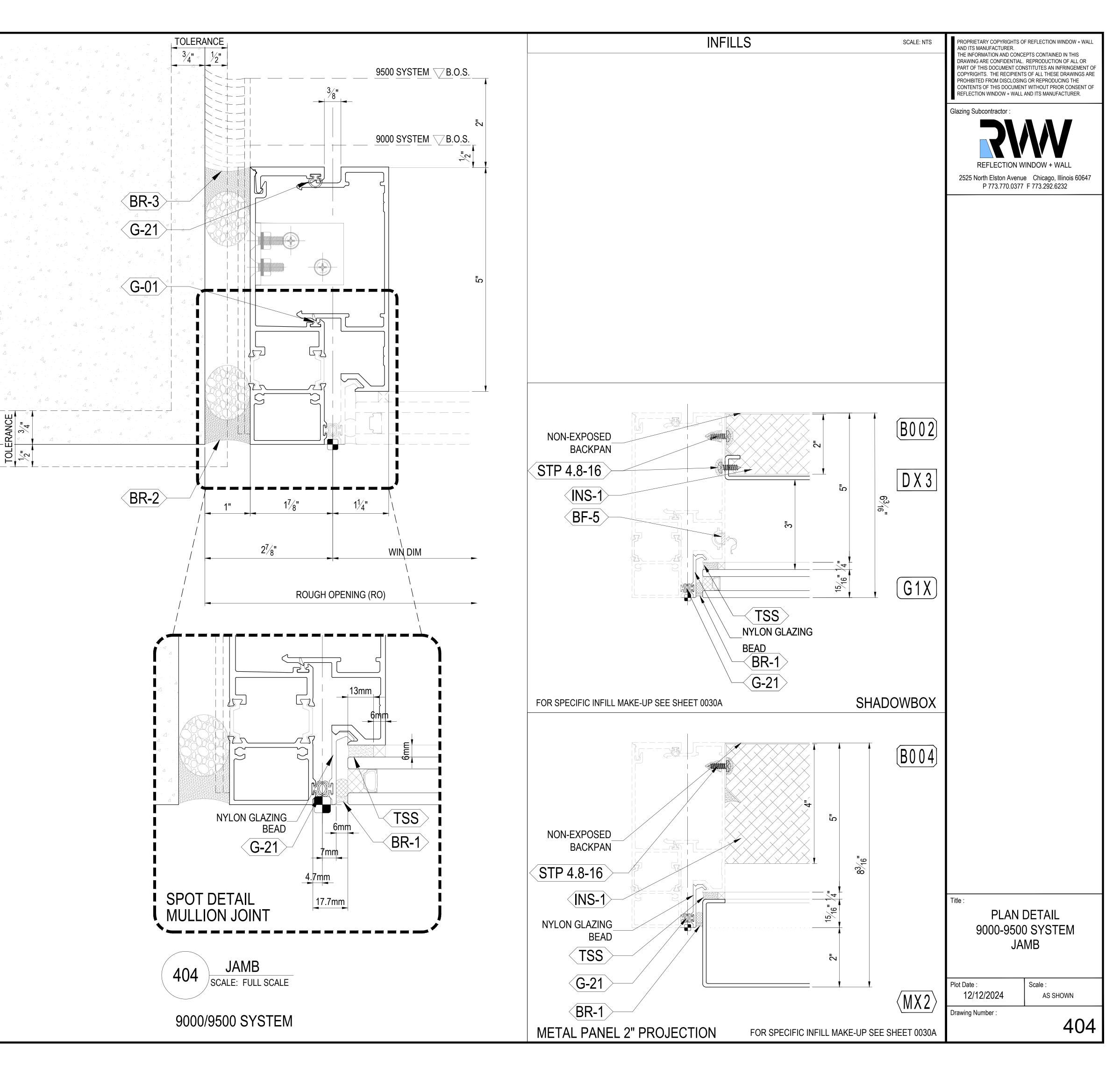


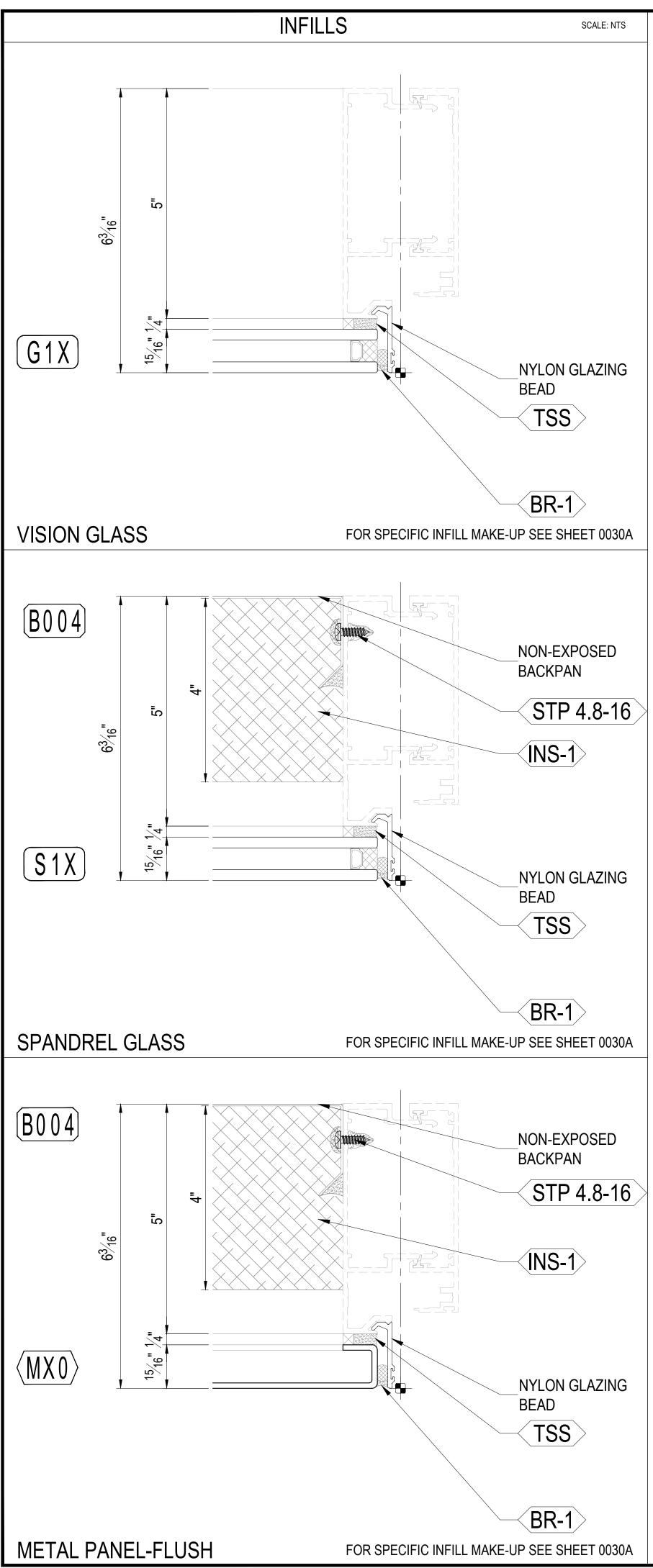


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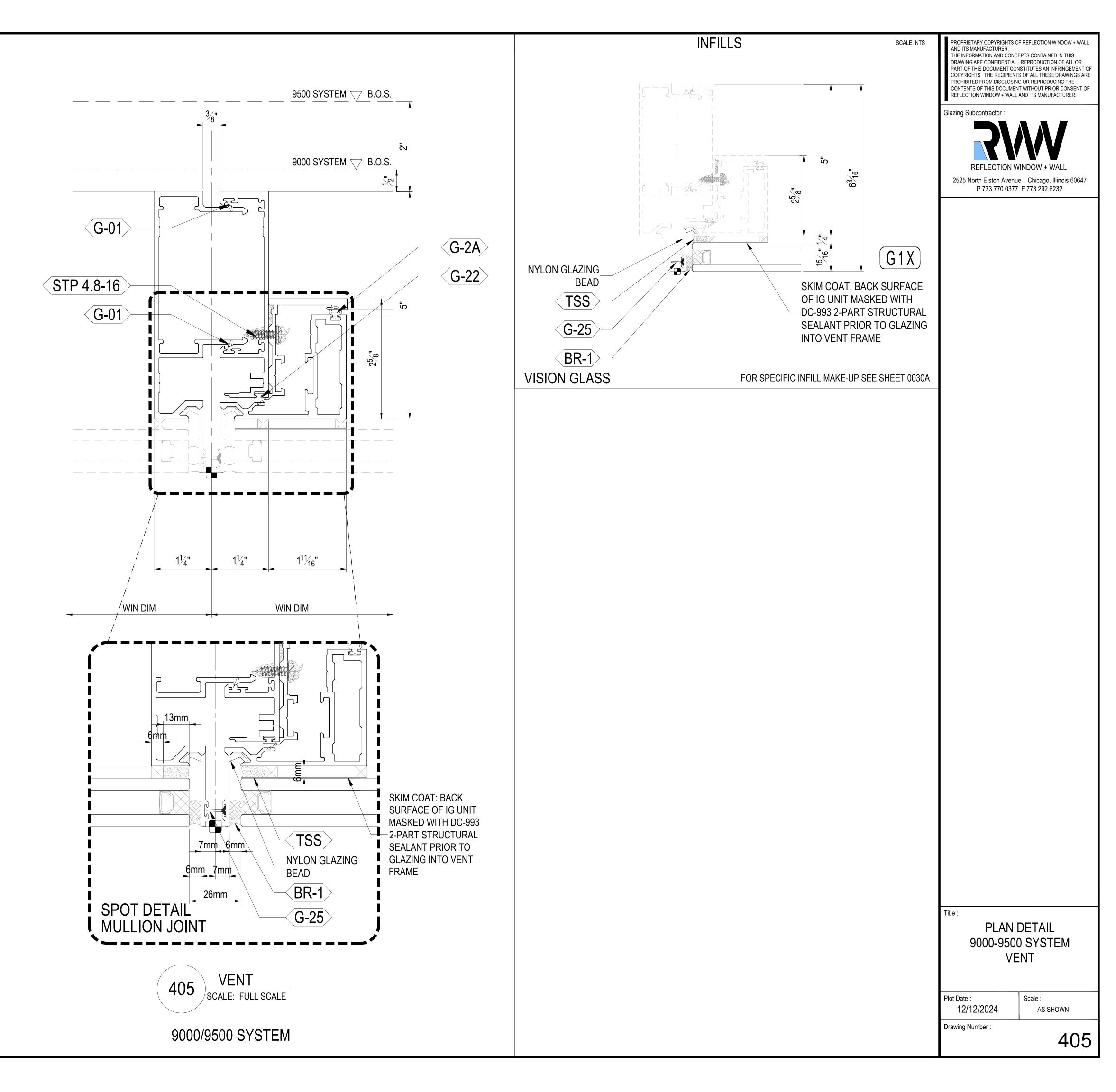
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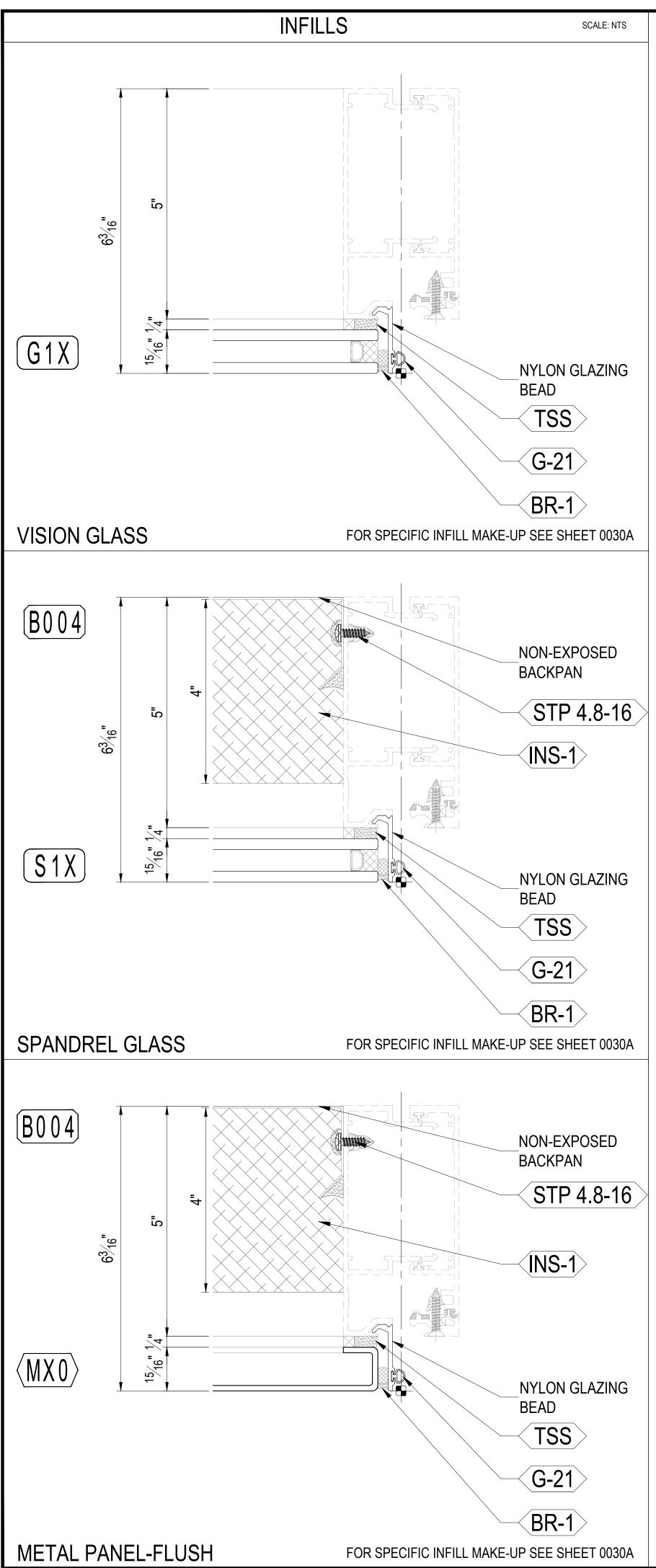
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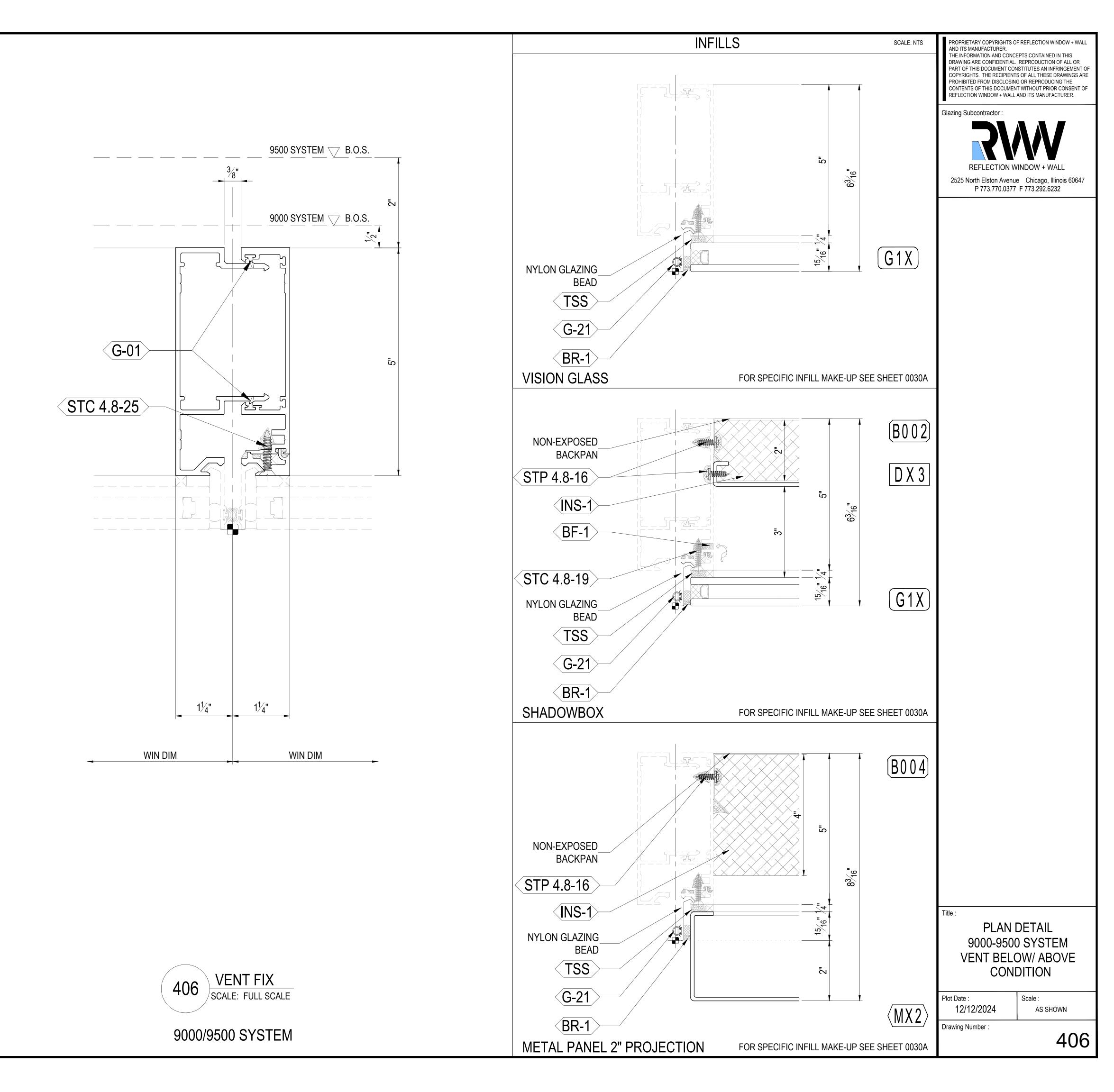


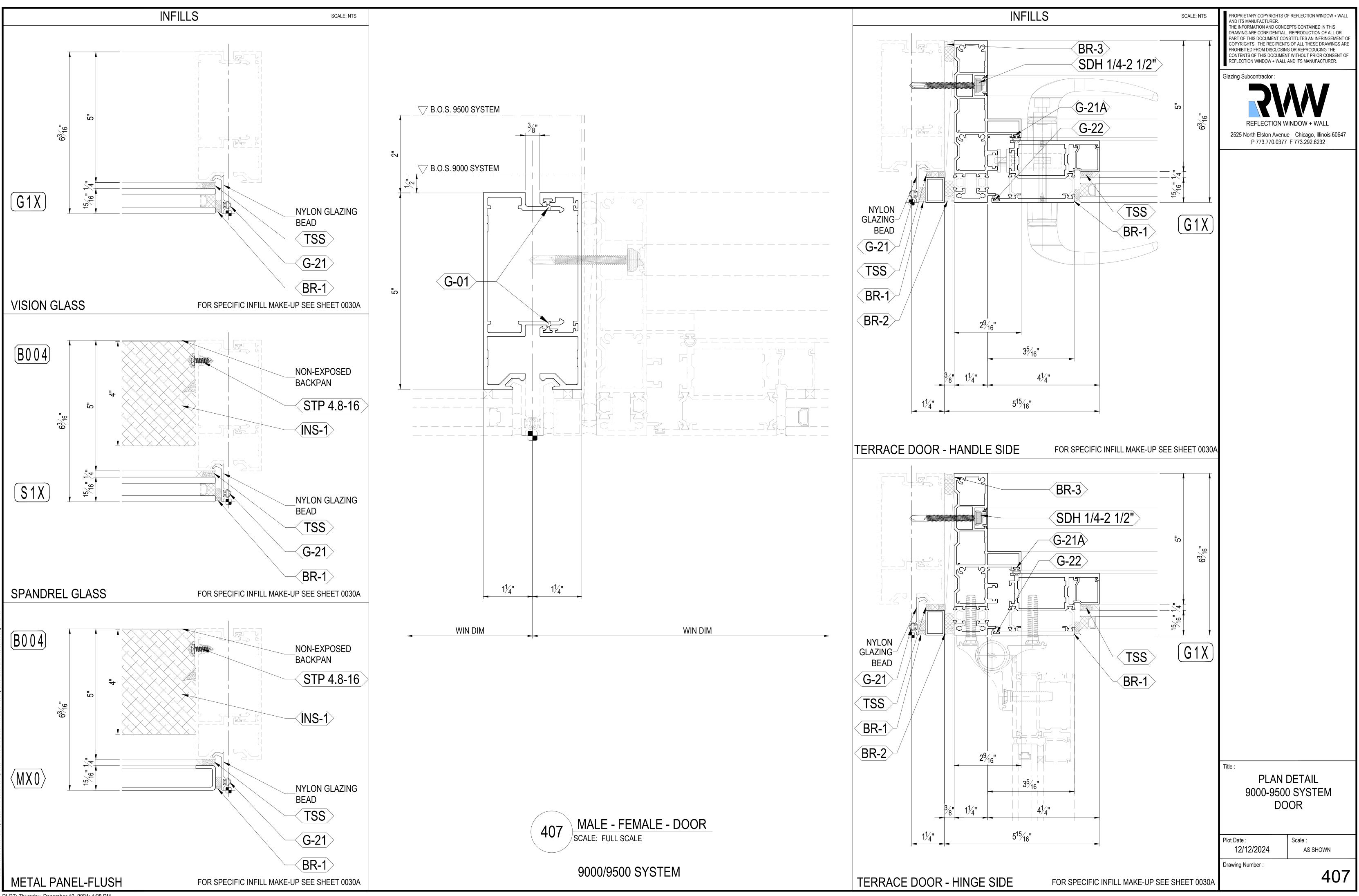


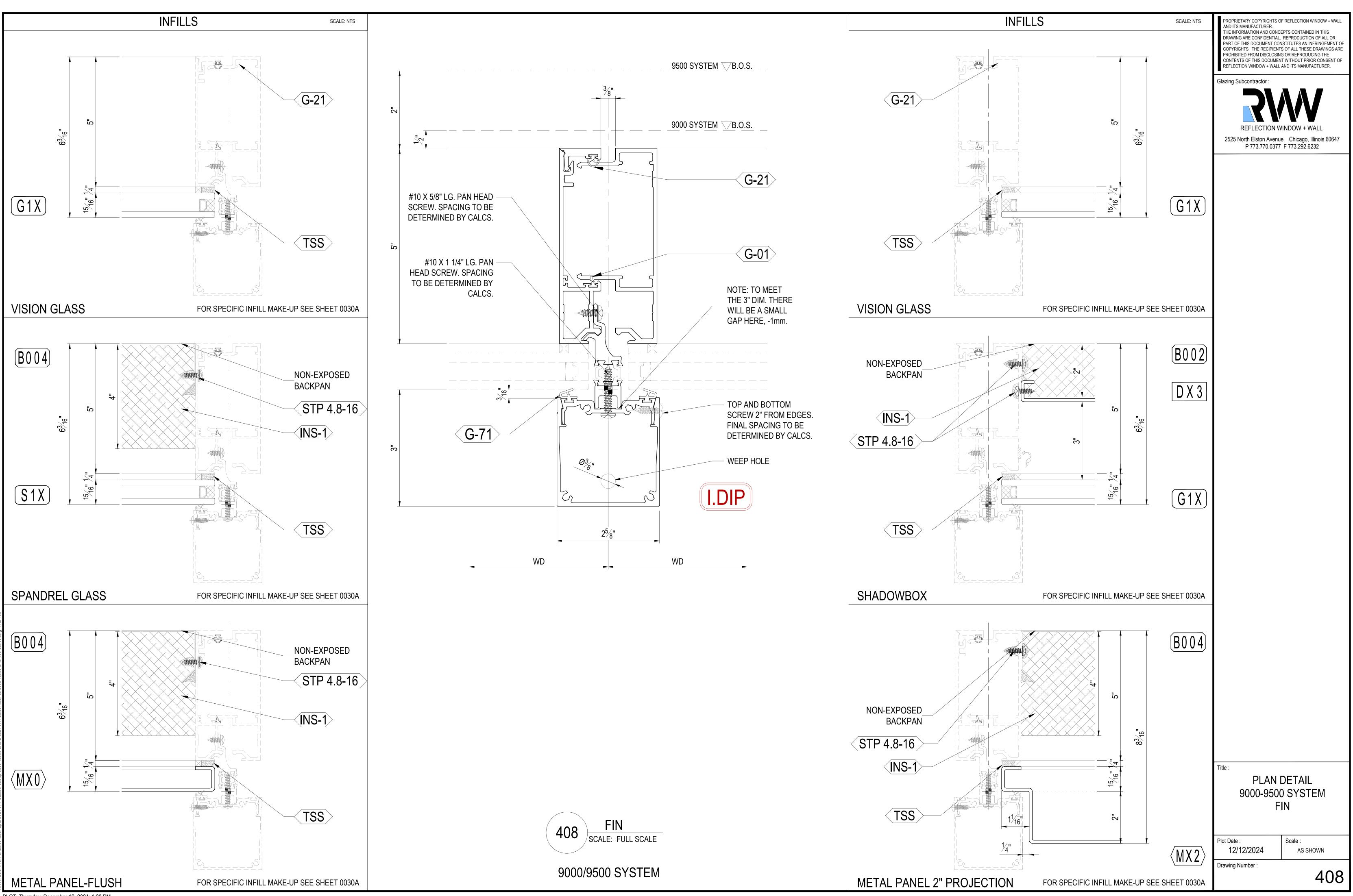


OCATION D:\Sales Mock Up\2-2024 WW Sales Mock-up 9000-12000 CAD\2-2024 WW Sales Mock-up 9000-1200

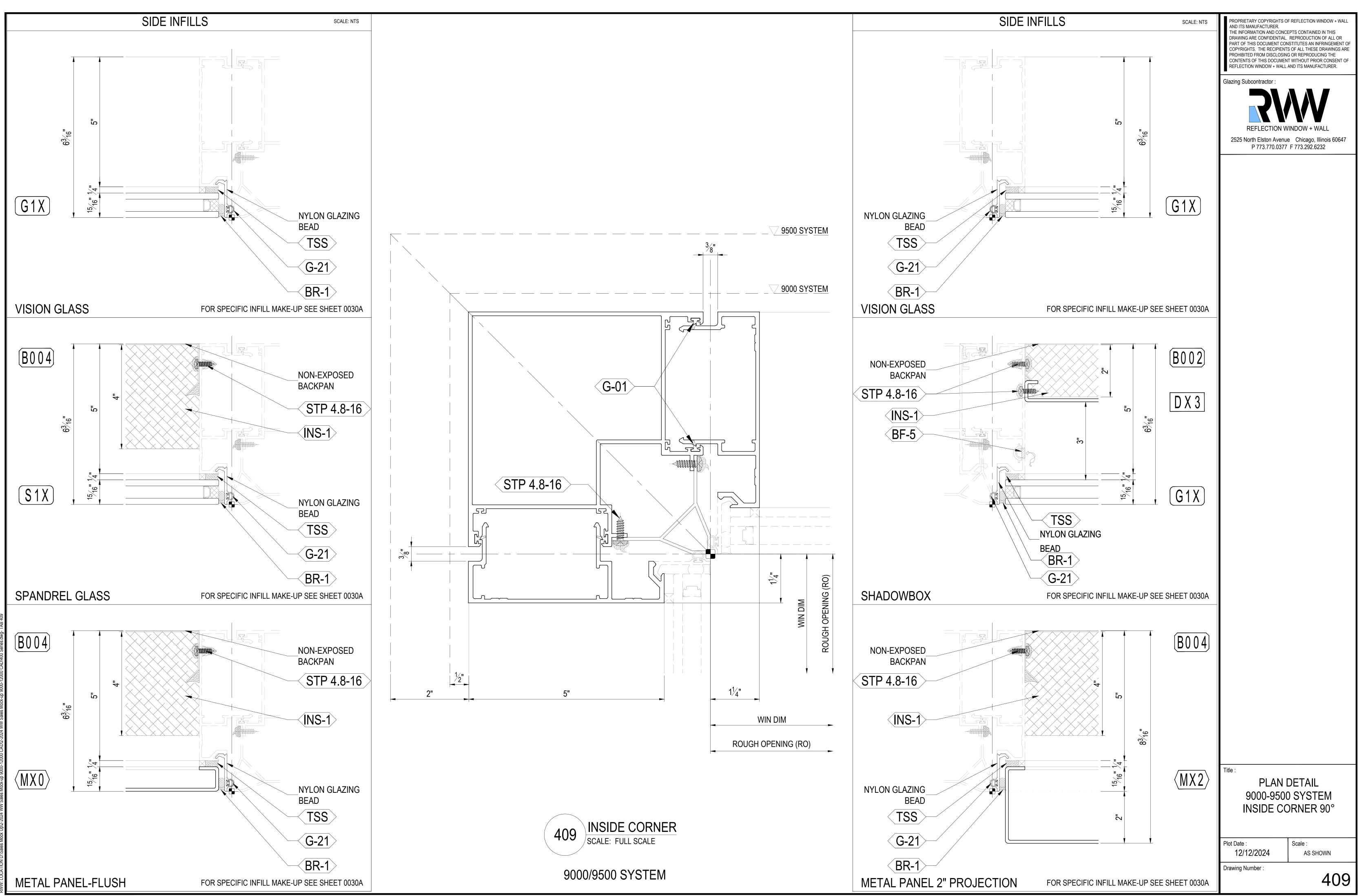
PLOT: Thursday, December 12, 2024; 1:28 PM

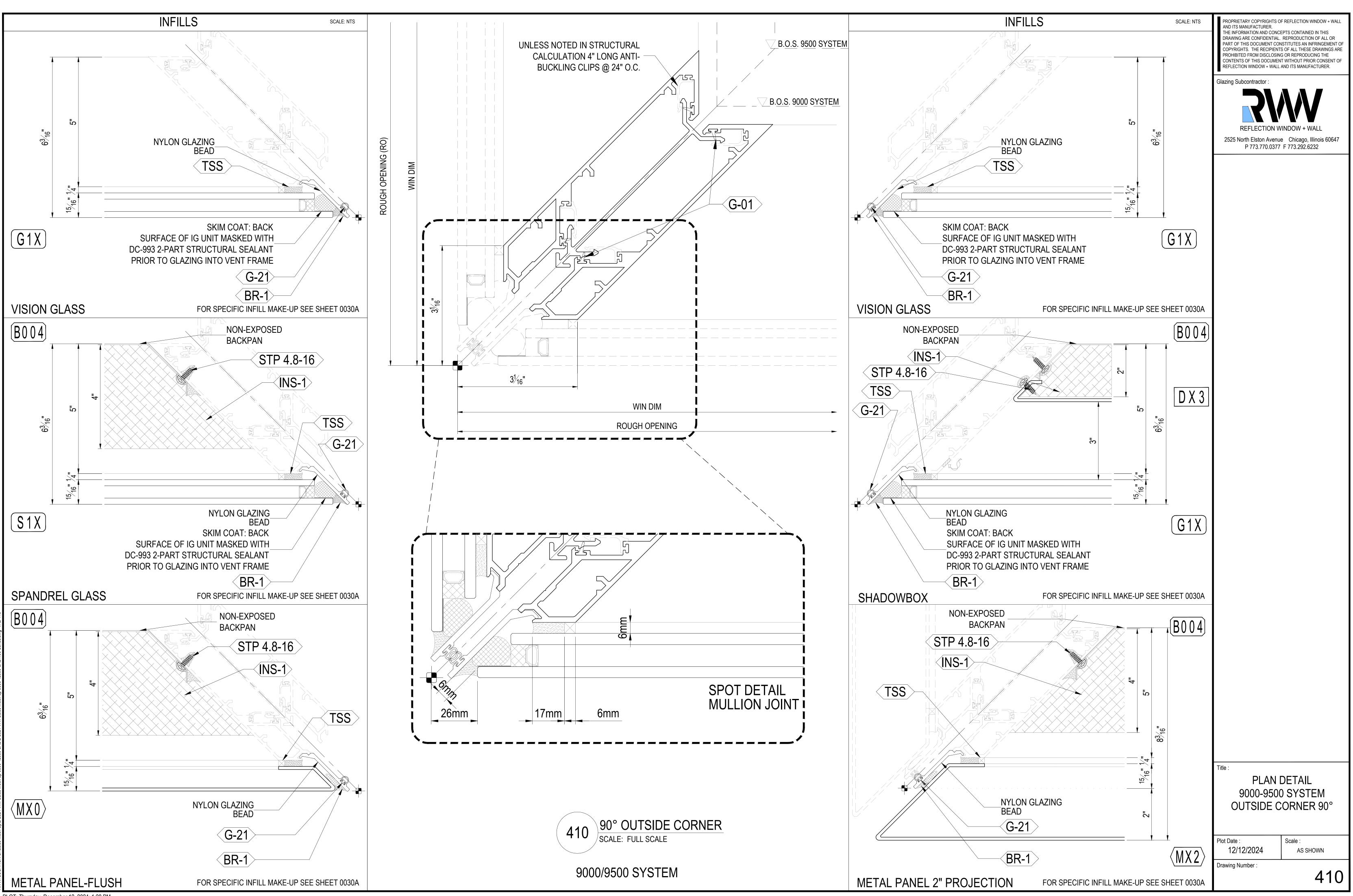


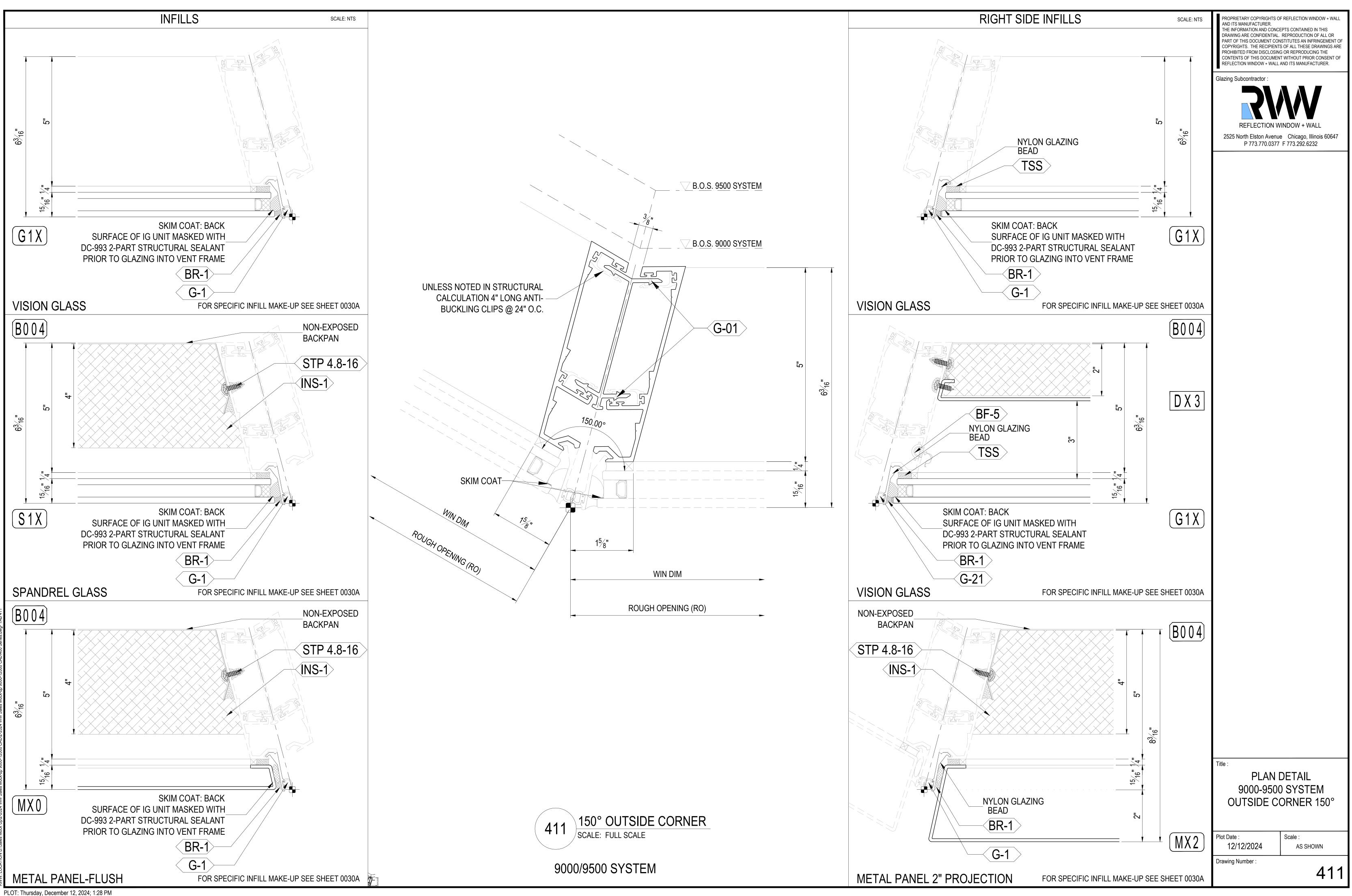


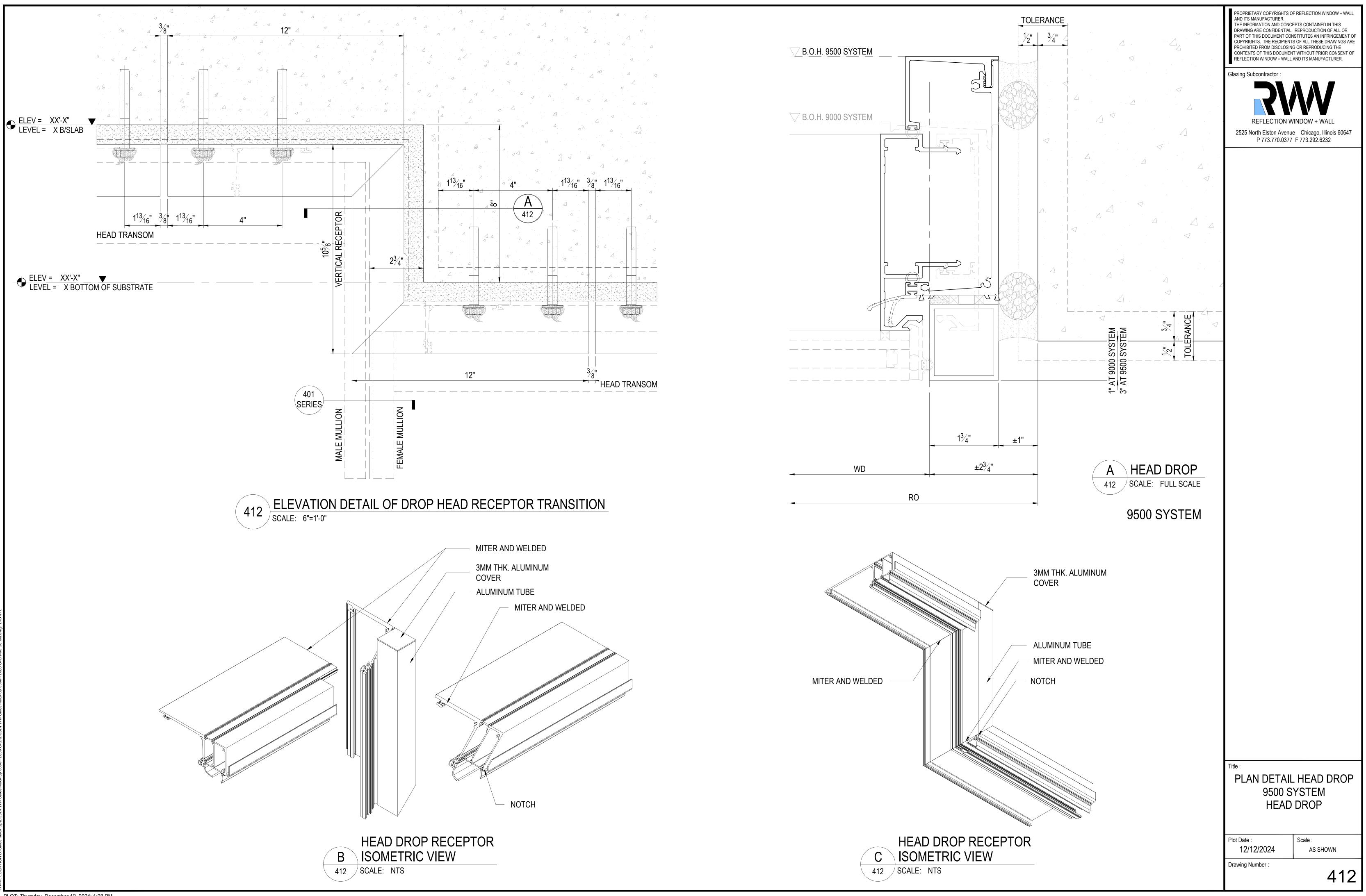


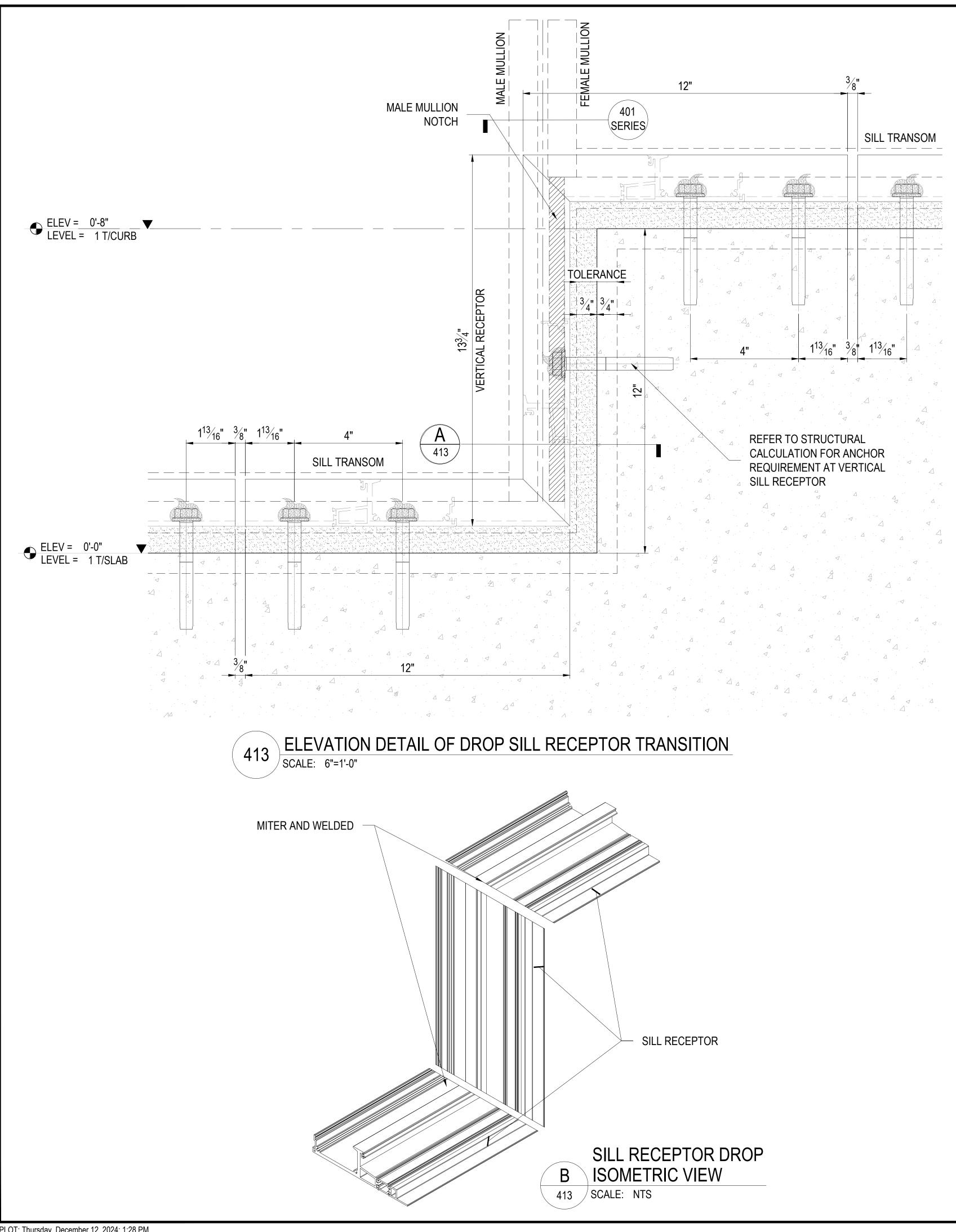
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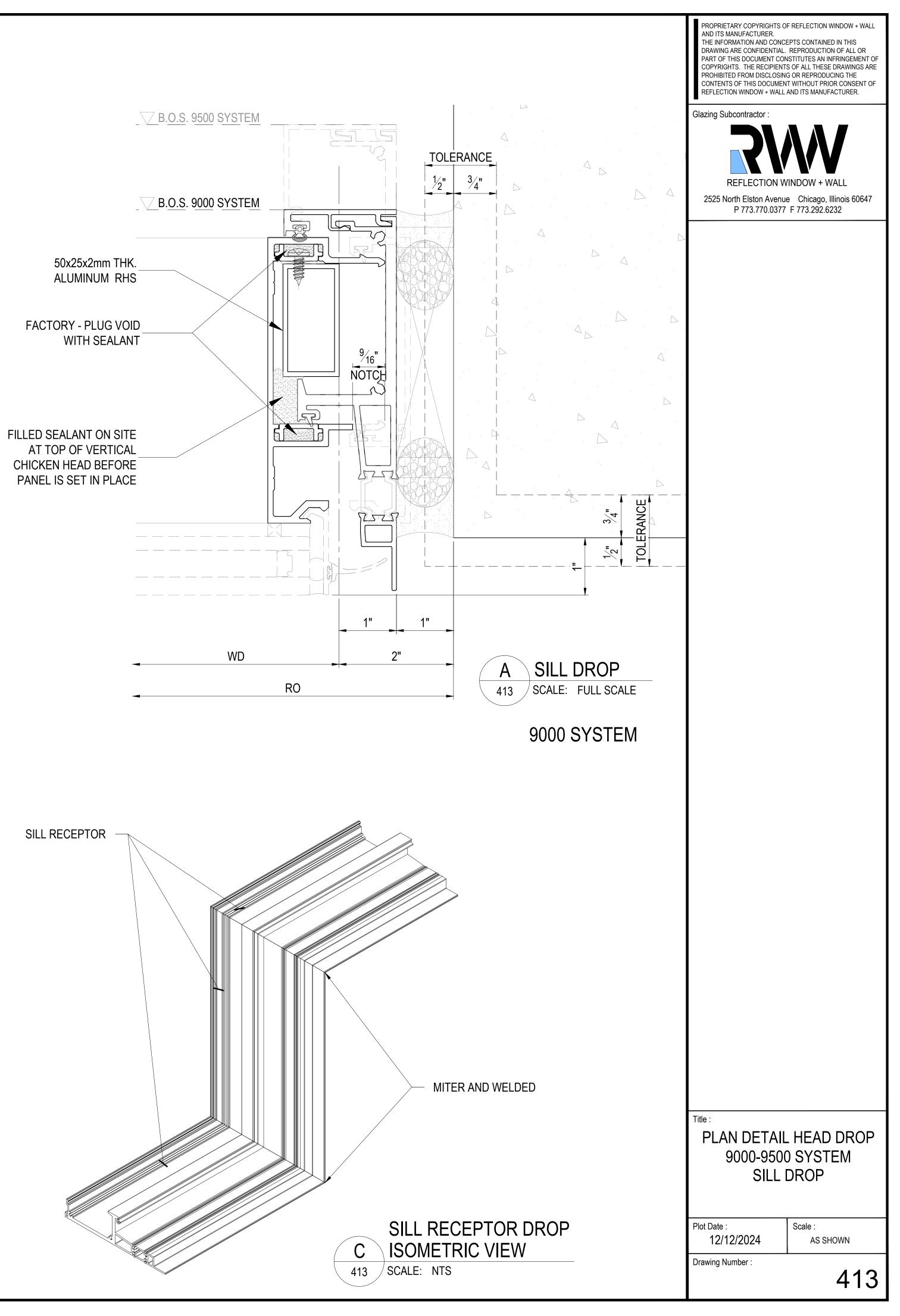


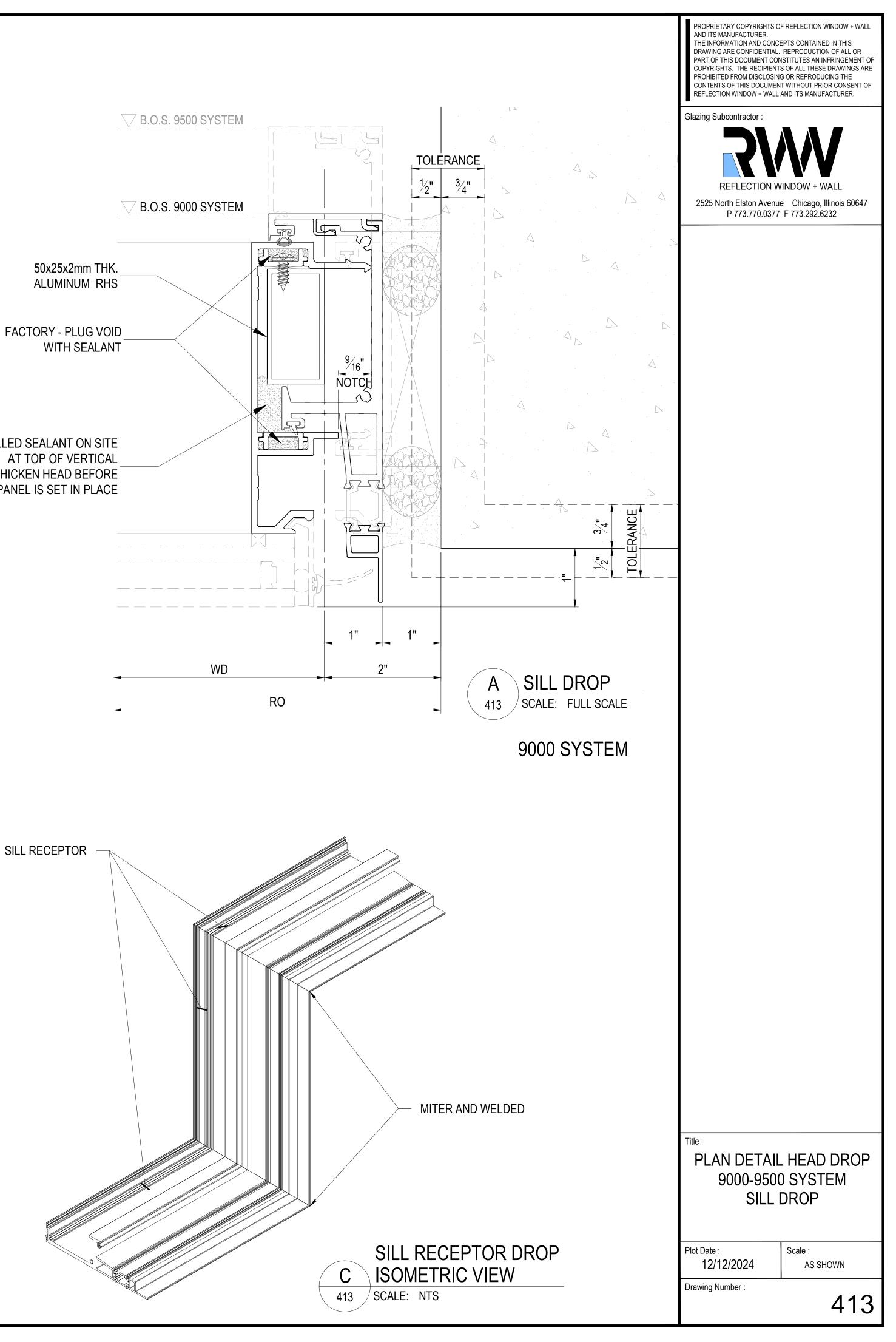


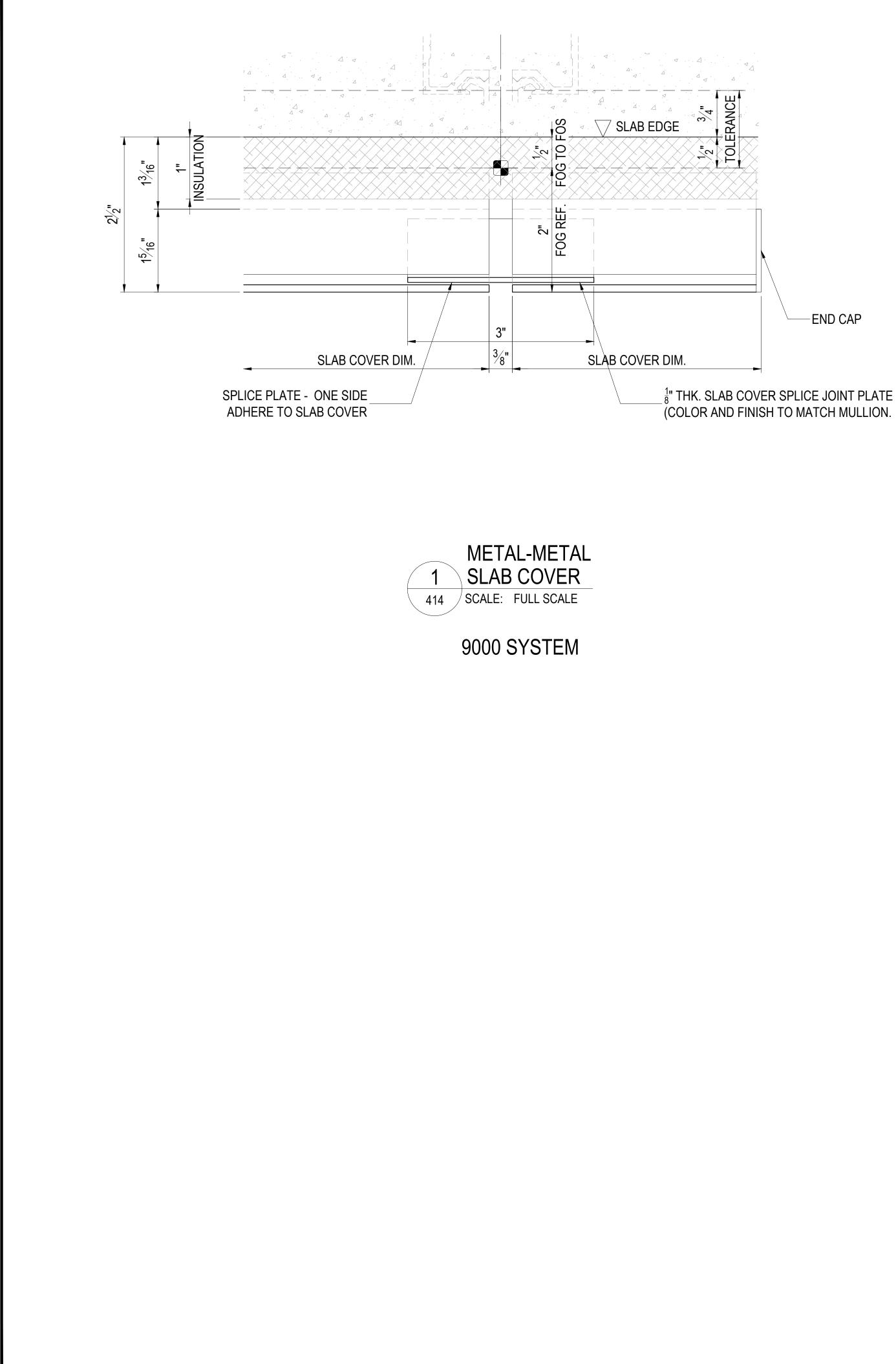












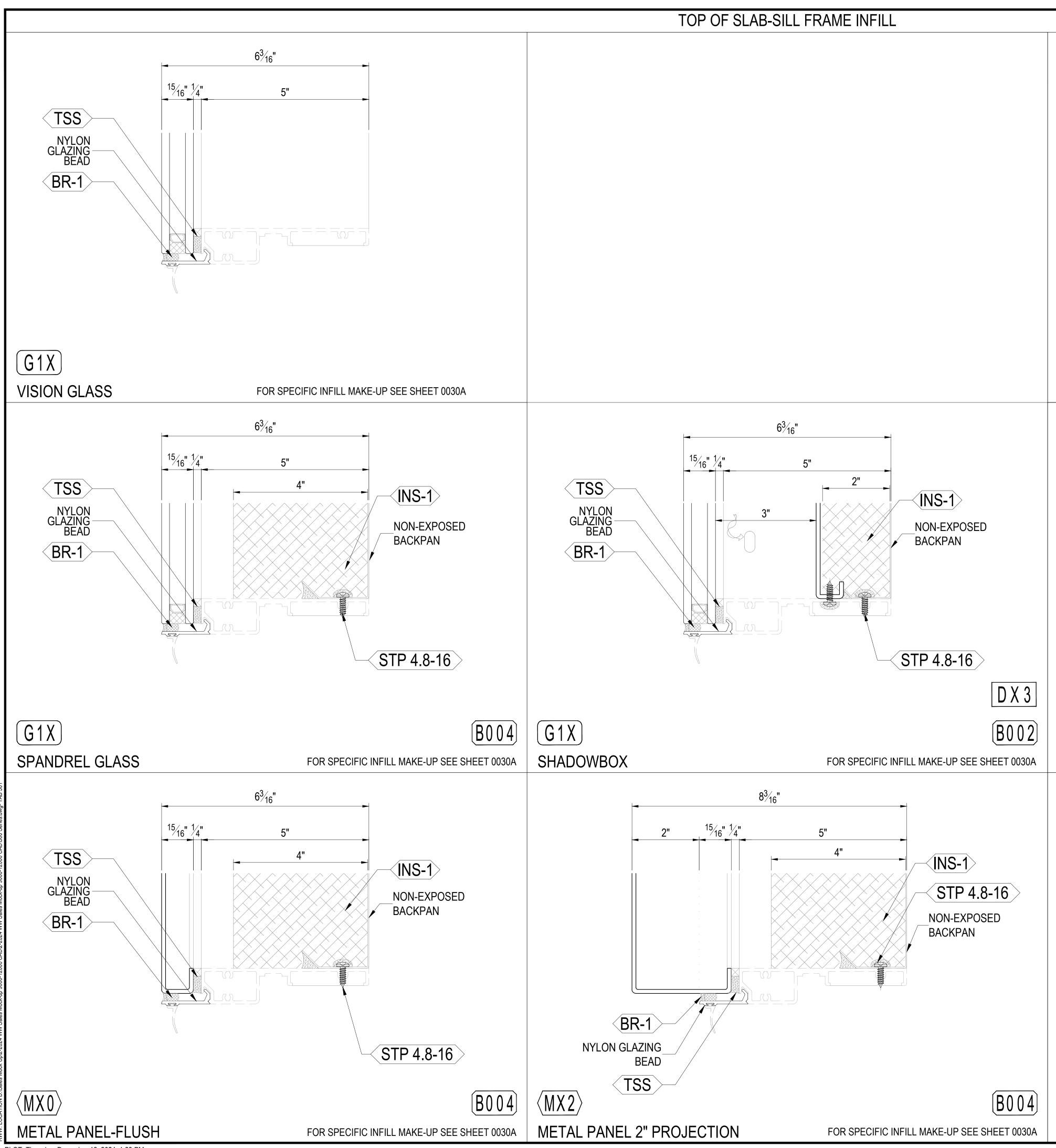
 $\frac{1}{8}$ " THK. SLAB COVER SPLICE JOINT PLATE

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Glazing Subcontractor :



PLAN I	GE COVER DETAIL ER DETAILS
Plot Date : 12/12/2024	Scale : 1/8"=1'-0"
Drawing Number :	414



PLOT: Thursday, December 12, 2024; 1:29 PM

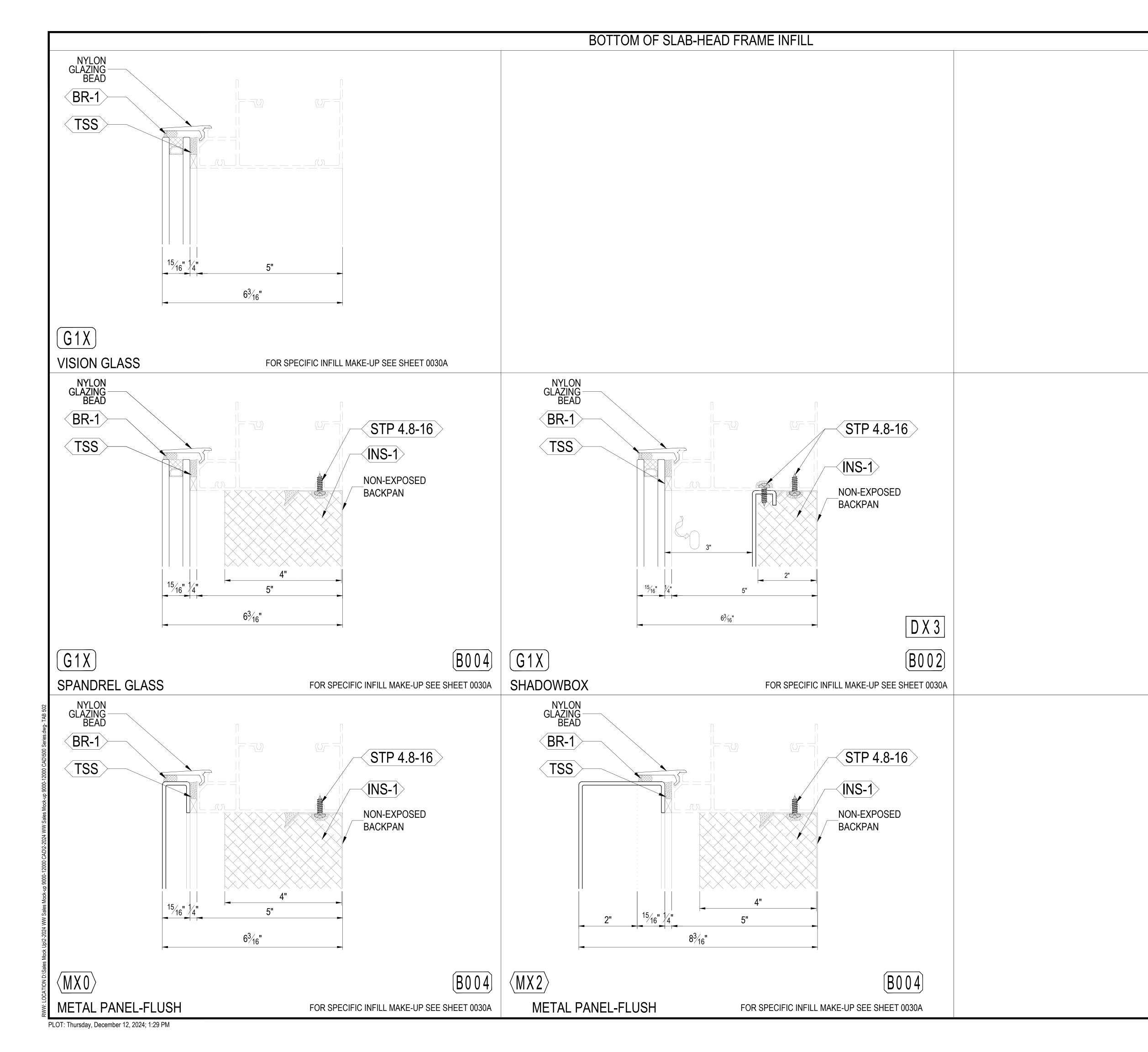
SCALE: NTS

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Glazing Subcontractor

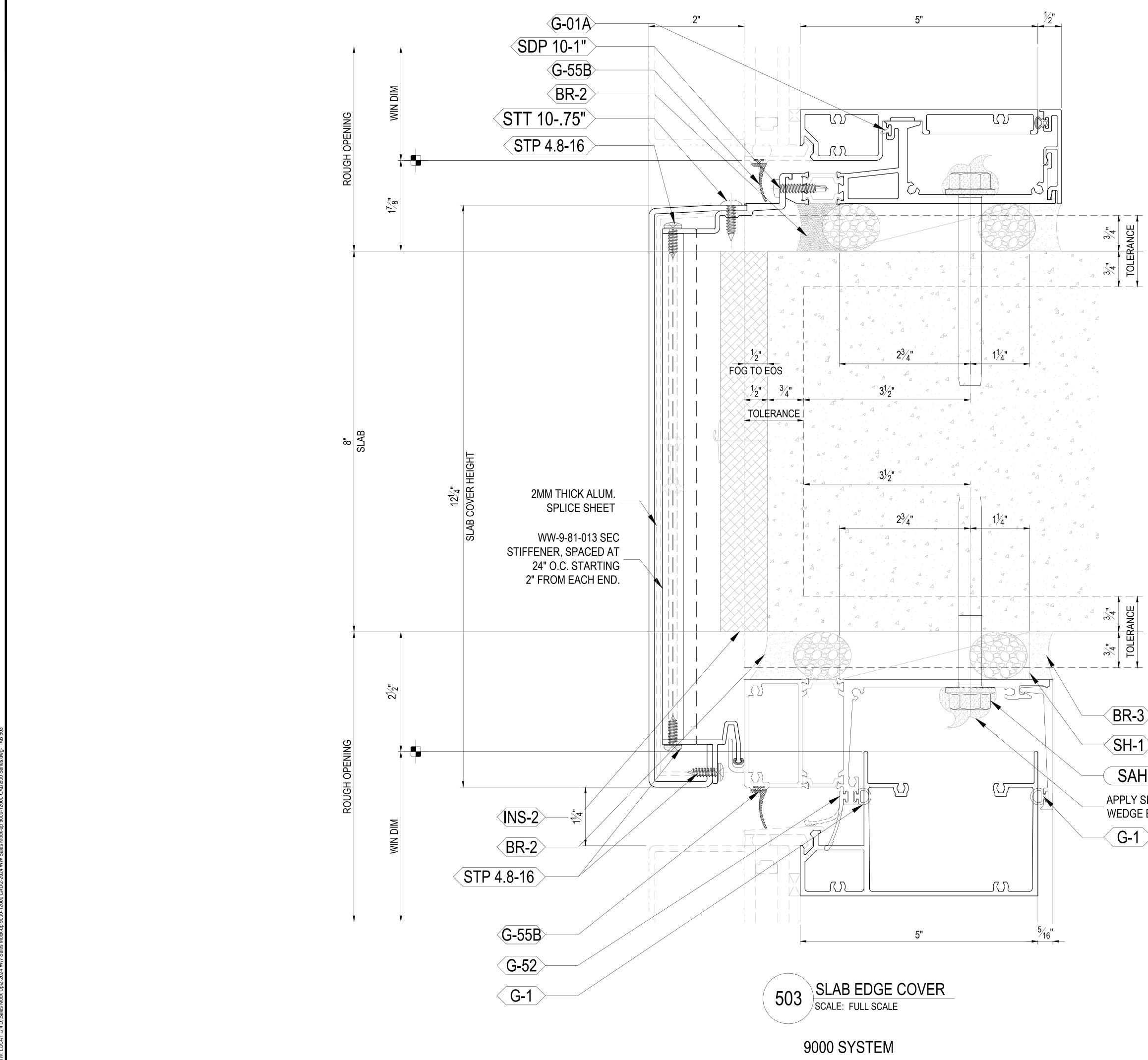


Title :			
SECTION	N DETAIL		
9000 S	9000 SYSTEM		
SILL FRAM	/IE INFILLS		
Plot Date :	Scale :		
12/12/2024	AS SHOWN		
Drawing Number :			
	501		
Drawing Number :	501		



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Glazing Subcontractor : REFLECTION WINDOW + W 2525 North Elston Avenue Chicago, I P 773.770.0377 F 773.292.65	Ilinois 60647
Title : SECTION DETA	.IL
9000 SYSTEM HEAD FRAME INF	
Plot Date : Scale : 12/12/2024 AS SH	IOWN
Drawing Number :	502

SCALE: NTS



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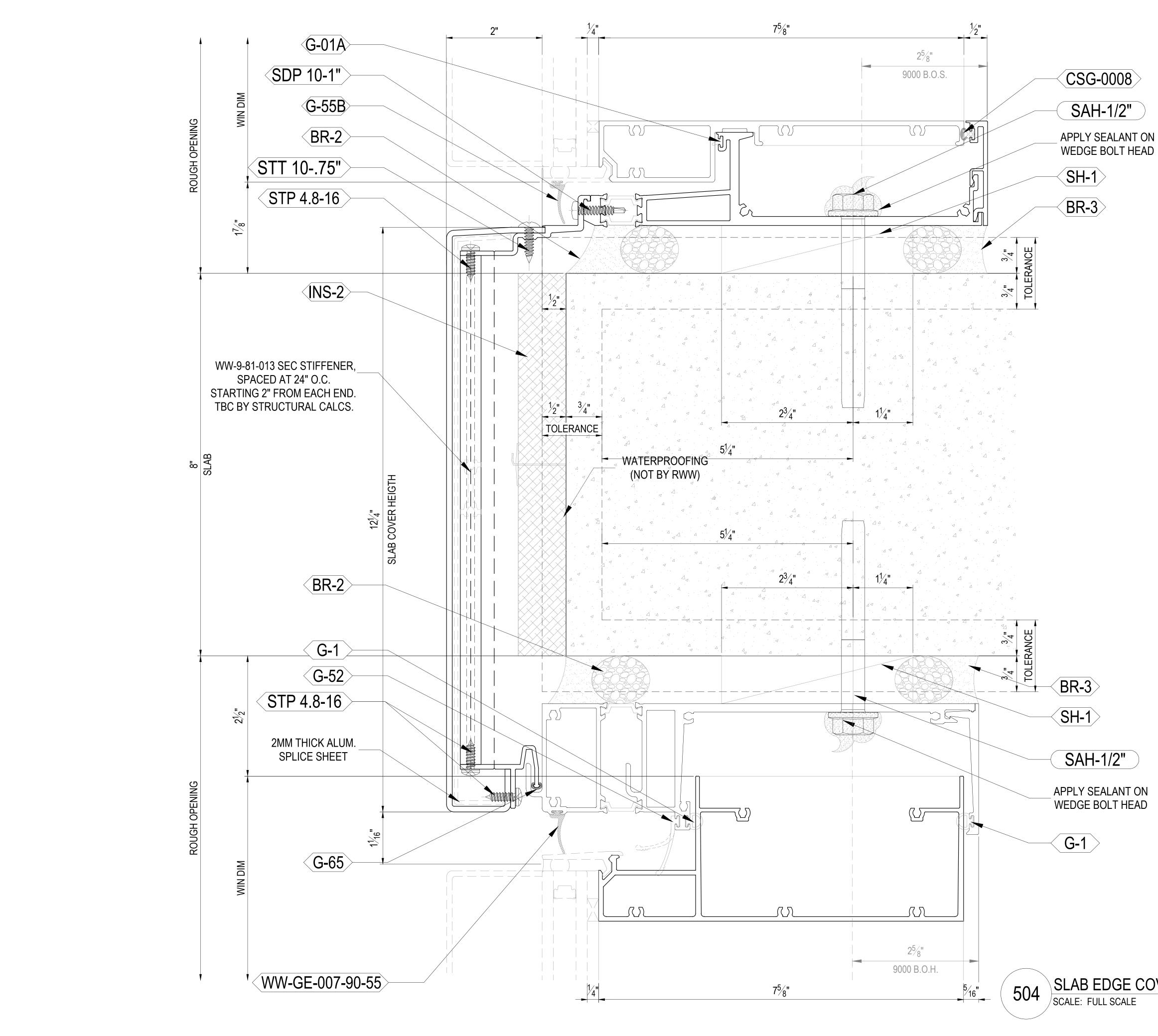
Glazing Subcontractor



2525 North Elston Avenue Chicago, Illinois 60647 P 773.770.0377 F 773.292.6232

3 >
H-1/2"
SEALANT ON E BOLT HEAD
\rightarrow

9000 S	N DETAIL YSTEM GE COVER
Plot Date : 12/12/2024	Scale : AS SHOWN
Drawing Number :	503



12000 SYSTEM

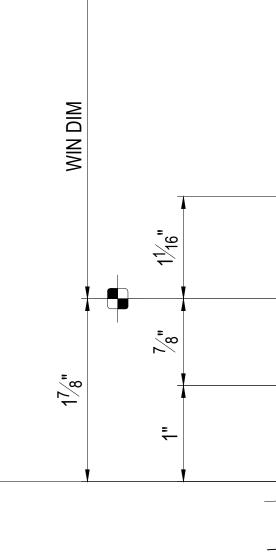
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Glazing Subcontractor:



E COVER ALE	REFER TO SHEETS 501 FOR SILL INFILL AND 502 FOR HEAD INFILL DETAILS

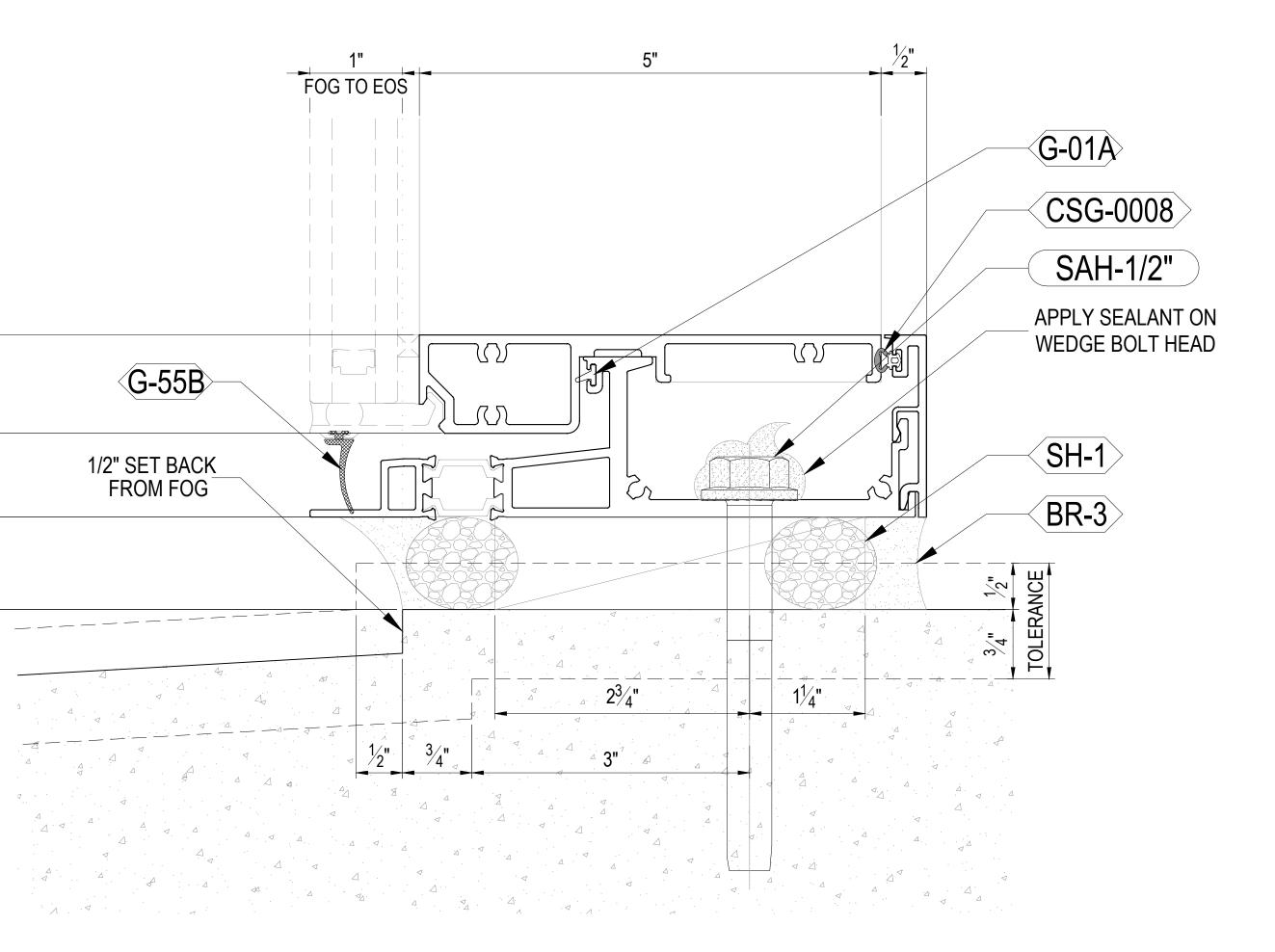
Title :	
SECTION DETAIL	
12000 S	SYSTEM
SLAB EDGE COVER	
Plot Date :	Scale :
12/12/2024	AS SHOWN
Drawing Number :	
	504



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ROUGH OPENING (RO)





9000 SYSTEM

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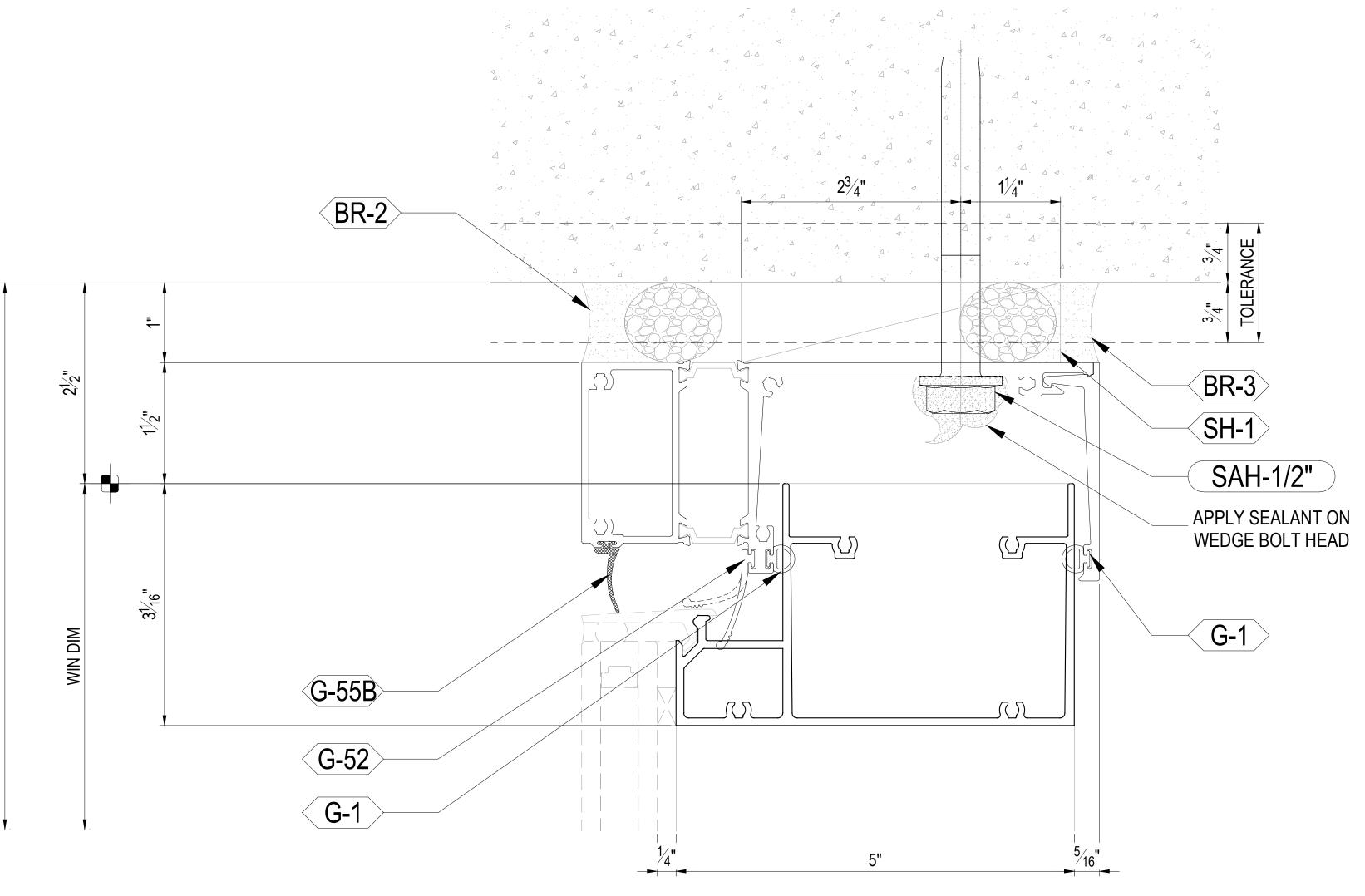
Glazing Subcontractor :



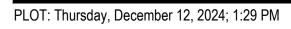
2525 North Elston Avenue Chicago, Illinois 60647 P 773.770.0377 F 773.292.6232

Title : SECTION DETAIL 9000 SYSTEM SILL AT BALCONY		
Plot Date : 12/12/2024	Scale : AS SHOWN	
Drawing Number :	505	











9000 SYSTEM

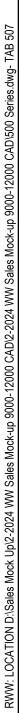
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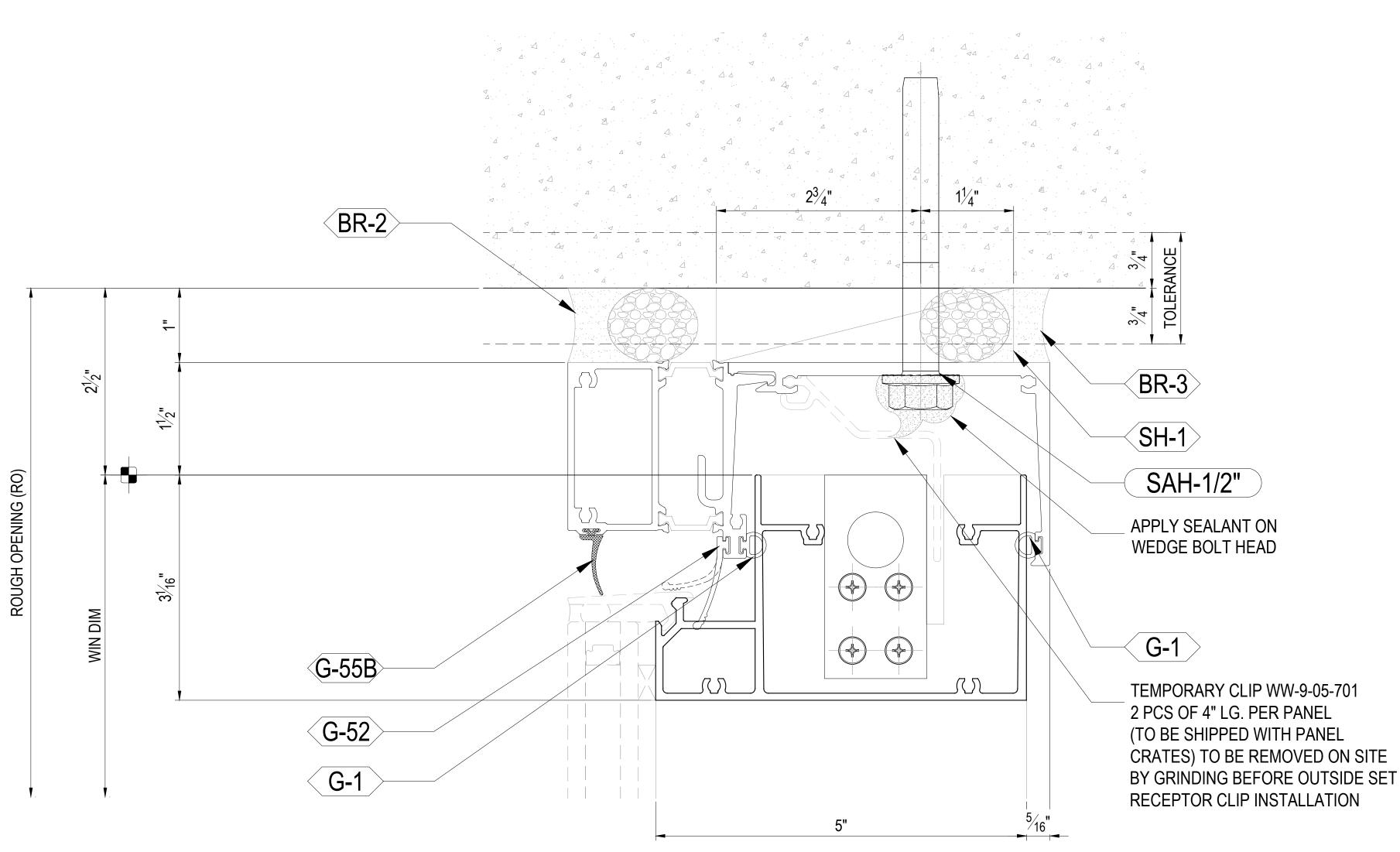
Glazing Subcontractor :



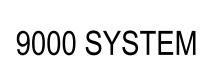
2525 North Elston Avenue Chicago, Illinois 60647 P 773.770.0377 F 773.292.6232

SECTION DETAIL	
9000 SYSTEM	
HEAD AT BALCONY	
Plot Date :	Scale :
12/12/2024	AS SHOWN
Drawing Number :	506
	506





PLOT: Thursday, December 12, 2024; 1:29 PM





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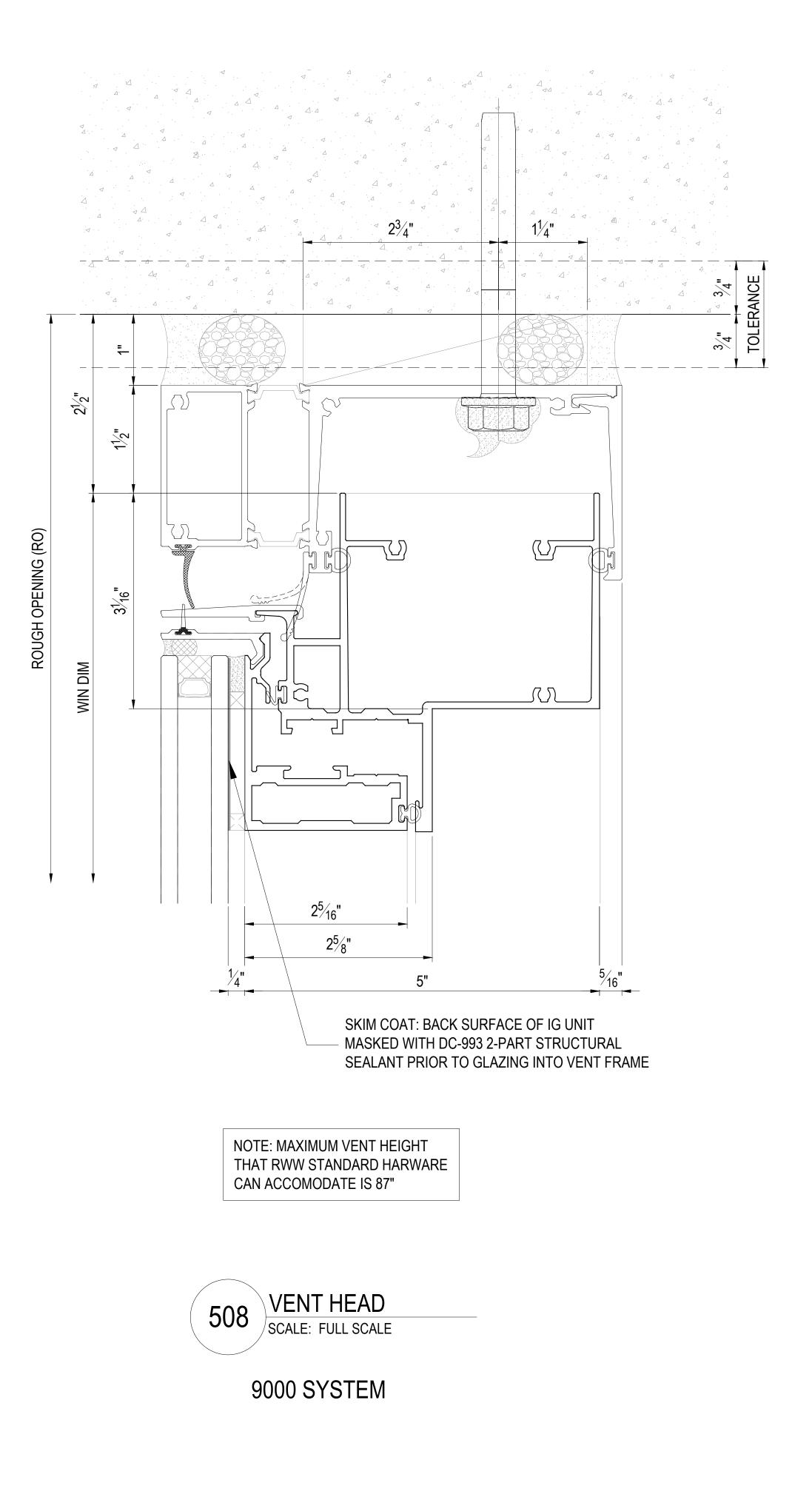
Glazing Subcontractor :



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Title :	
SECTION DETAIL 9000 SYSTEM	
OUTSIDE SET	
Plot Date :	Scale :
12/12/2024	AS SHOWN
Drawing Number :	507

PLOT: Thursday, December 12, 2024; 1:29 PM

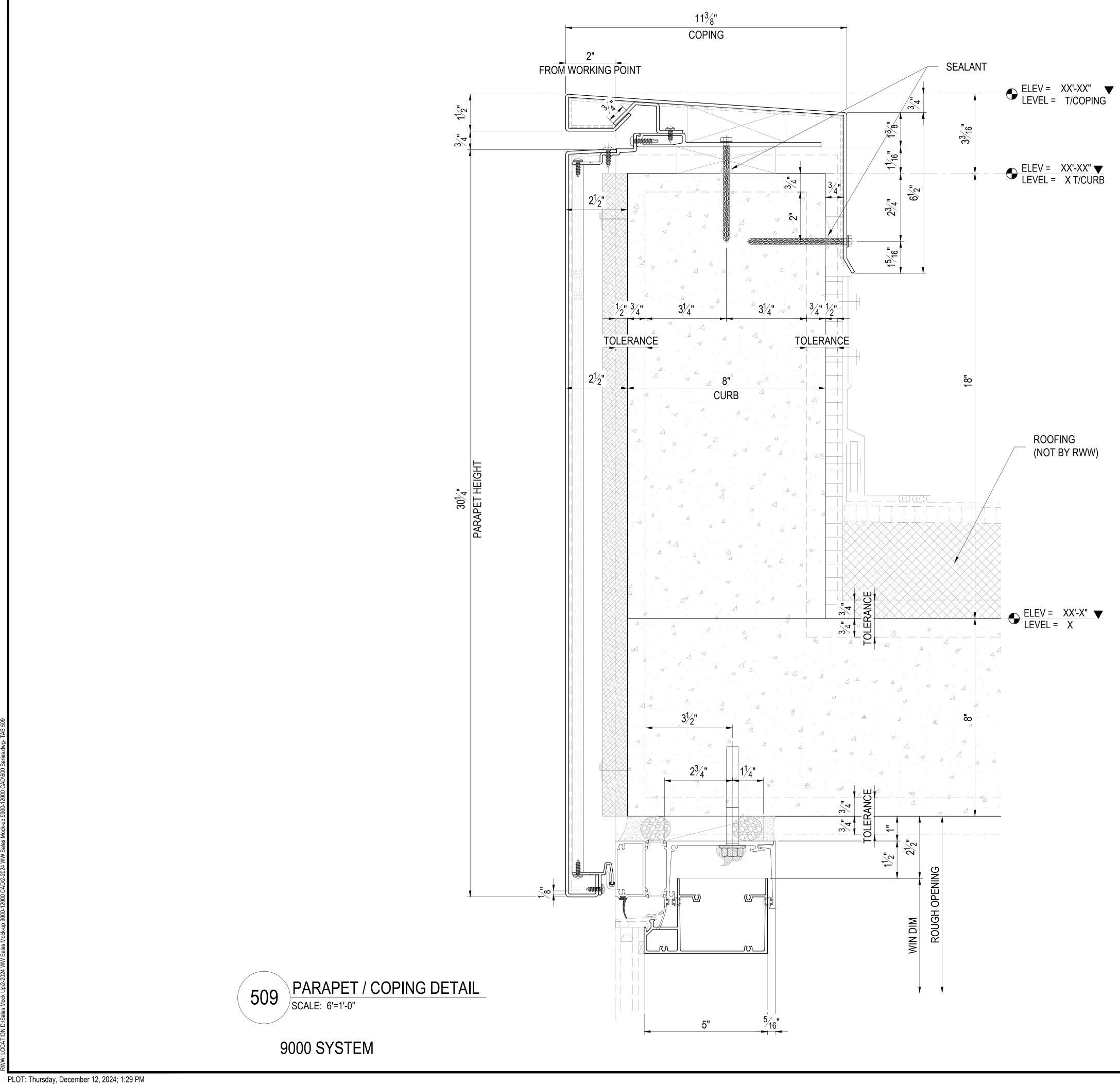


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Glazing Subcontractor :



Title :	
SECTION DETAIL	
9000 SYSTEM	
UPPER VENT HEAD	
Plot Date :	Scale :
12/12/2024	AS SHOWN
Drawing Number :	
	508



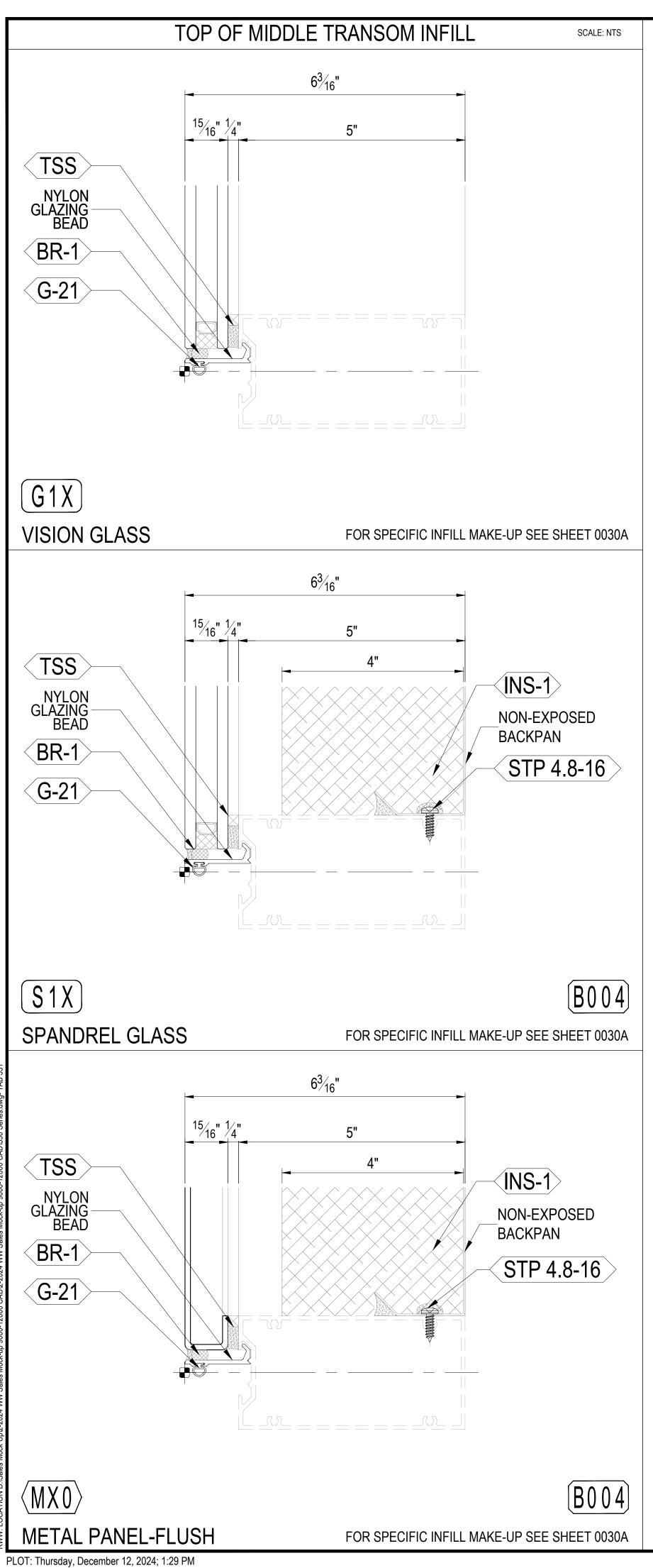
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Glazing Subcontractor :



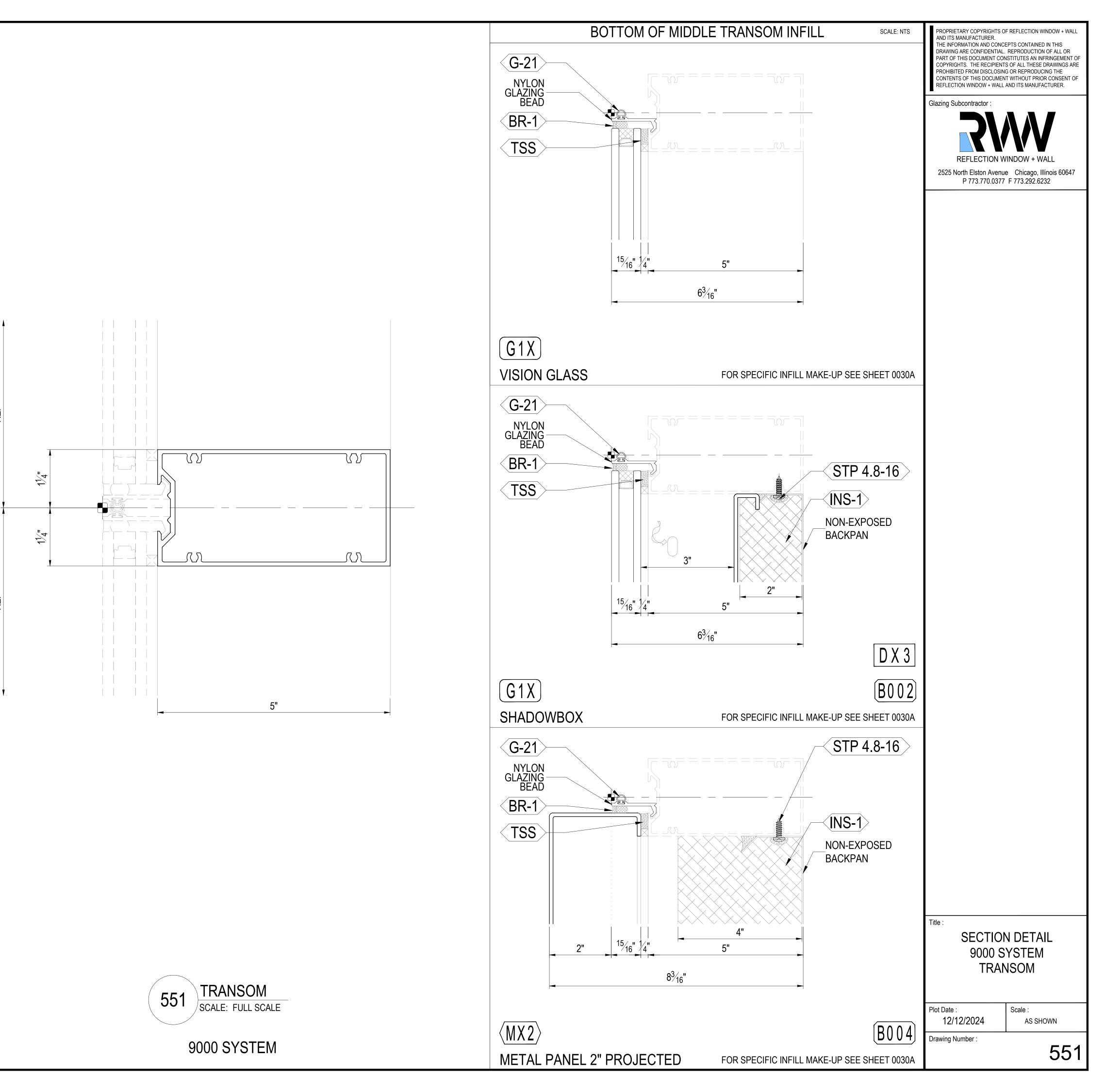
2525 North Elston Avenue Chicago, Illinois 60647 P 773.770.0377 F 773.292.6232

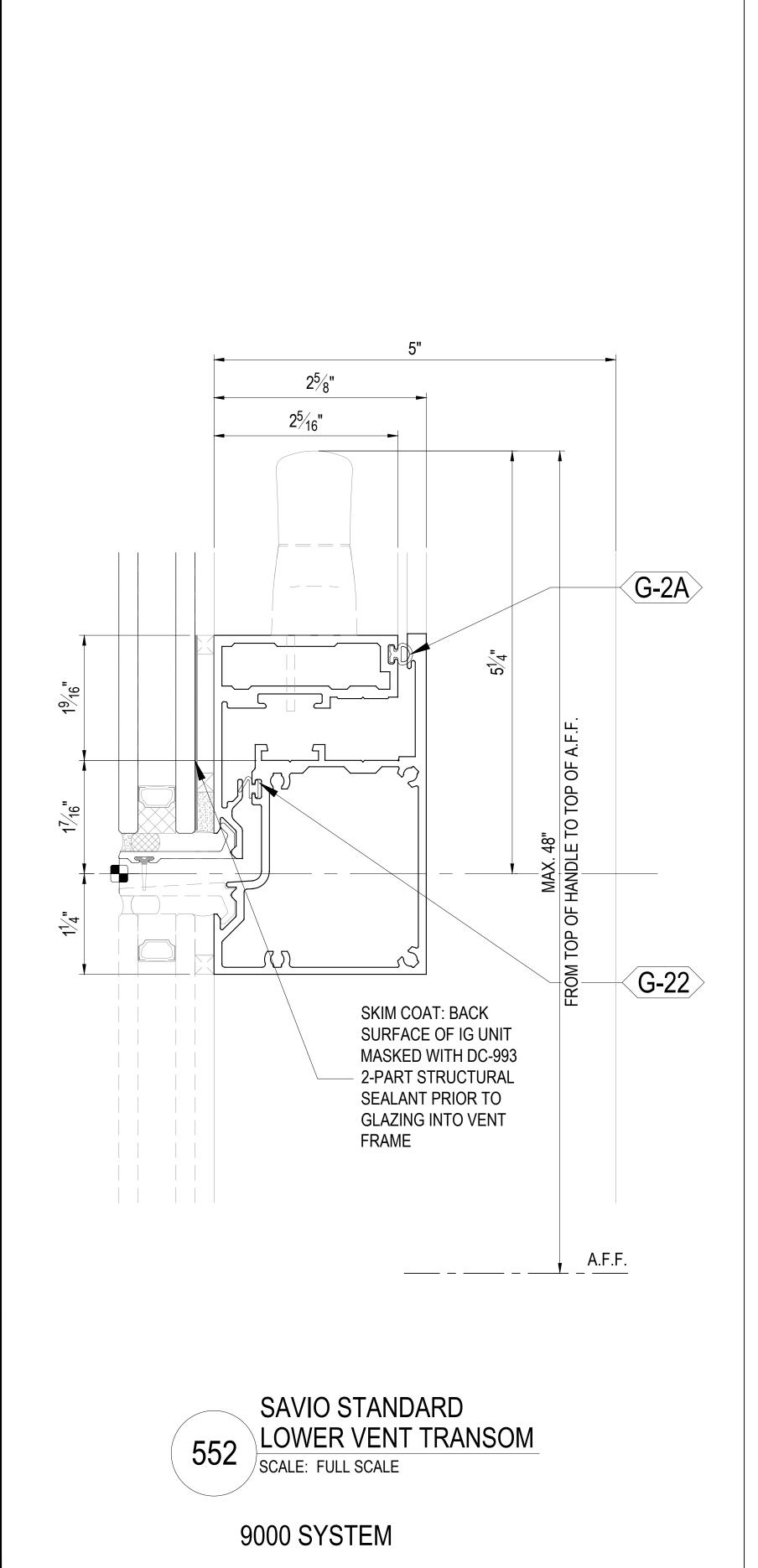
Title :	
SECTION DETAIL 9000 SYSTEM PARAPET / COPING	
Plot Date : 12/12/2024	Scale : AS SHOWN
Drawing Number :	509

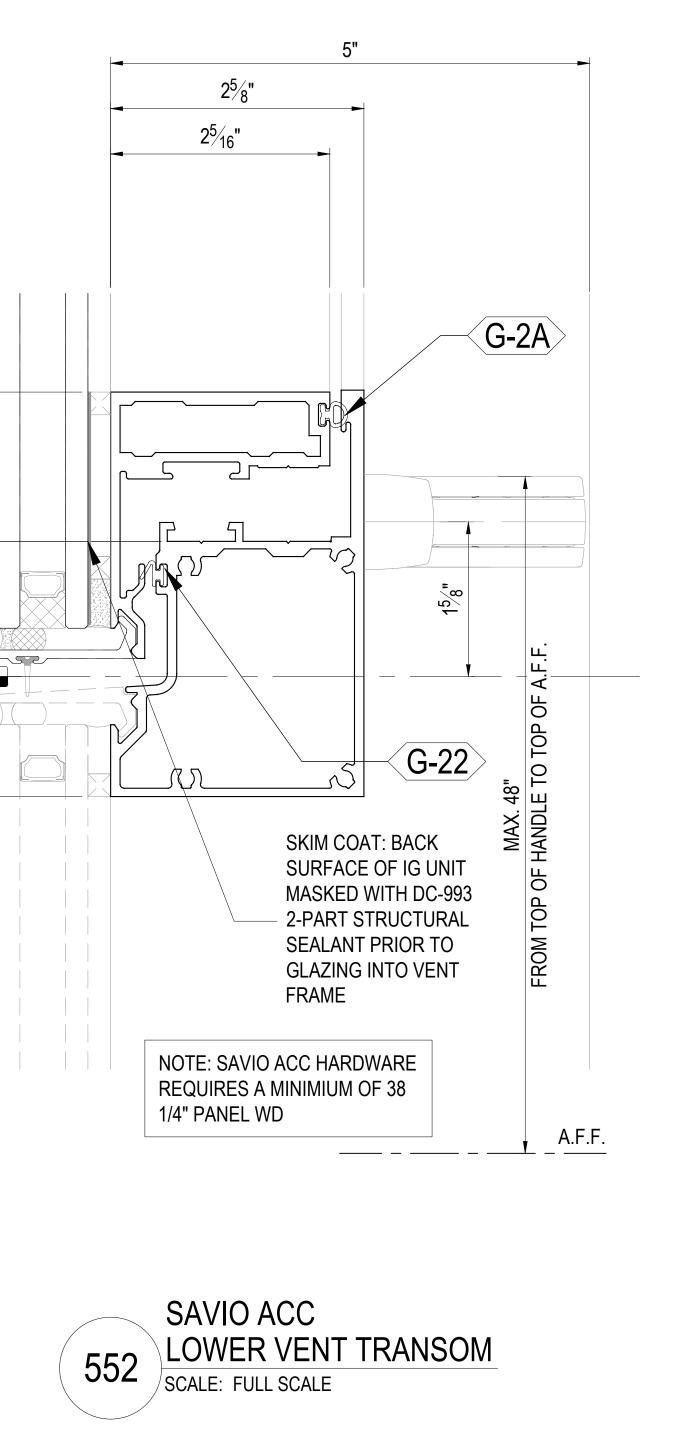


0N D:\Sales Mock Up\2-2024 WW Sales Mock-up 9000-12000 CAD\2-2024 WW Sales Mock-up 9000-12000 CAD\550 Series dwg- T/

REF

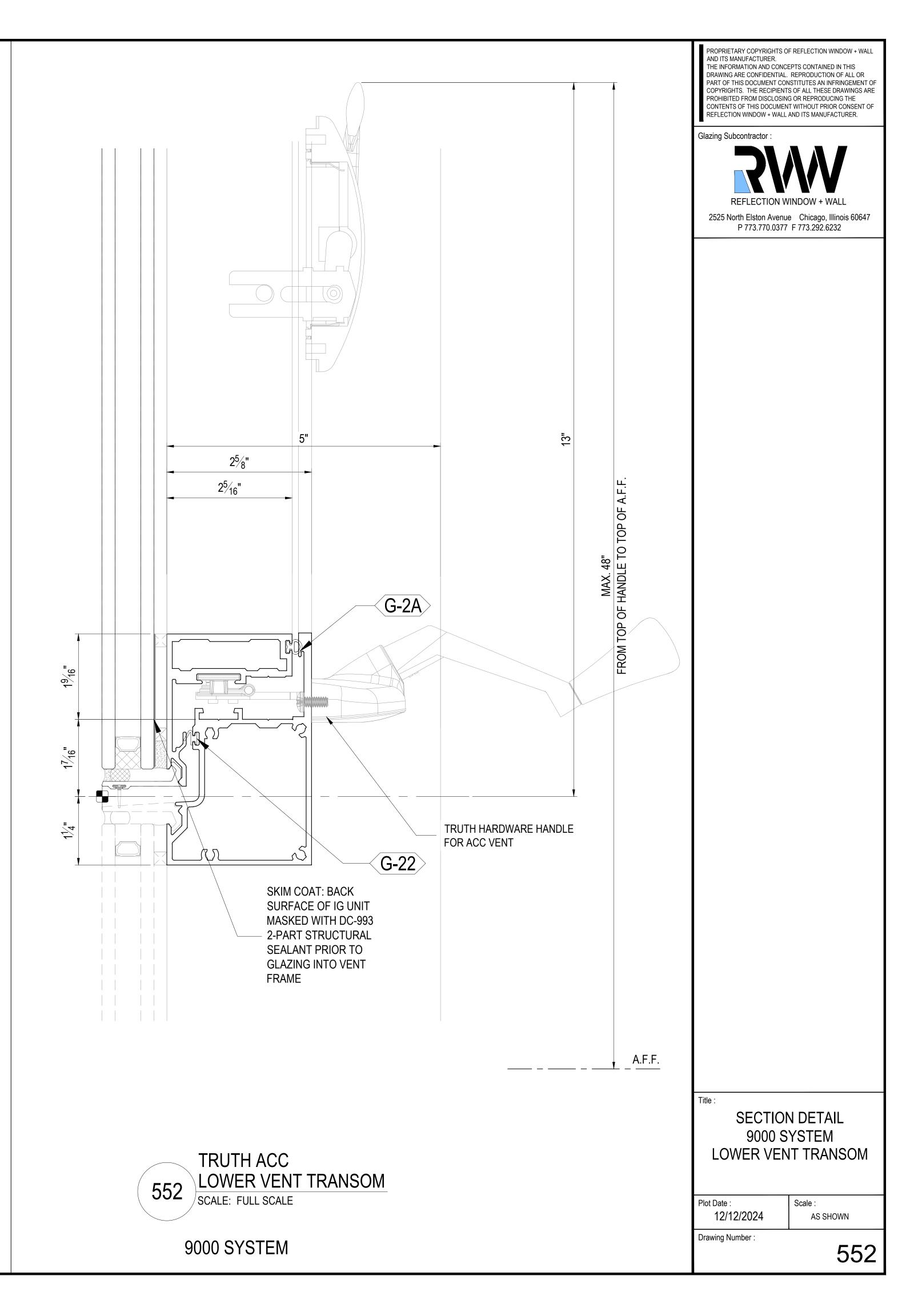




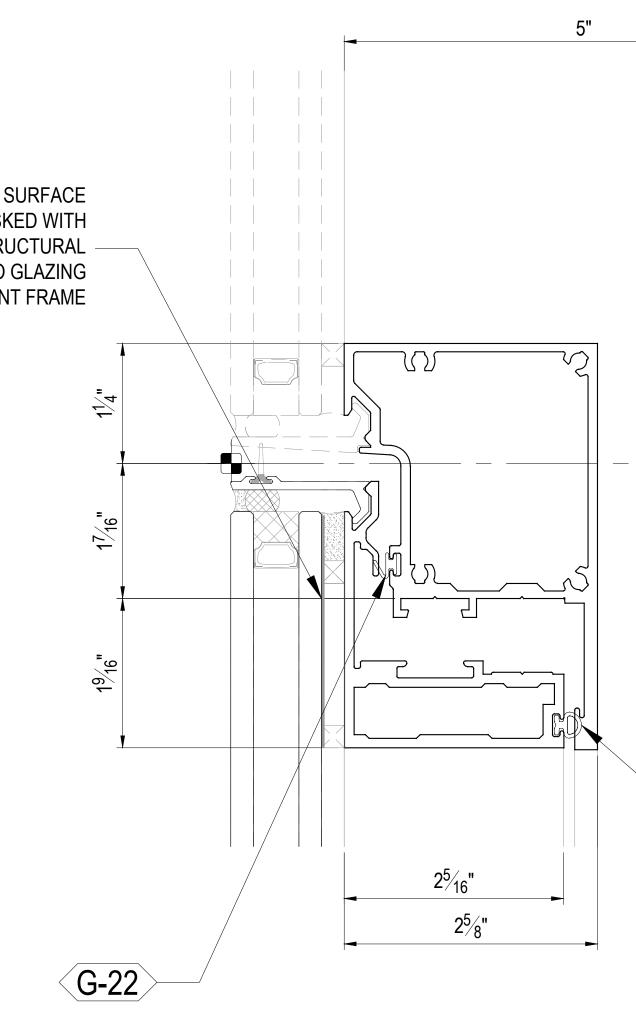


1⁷/₁₆"

11/4"



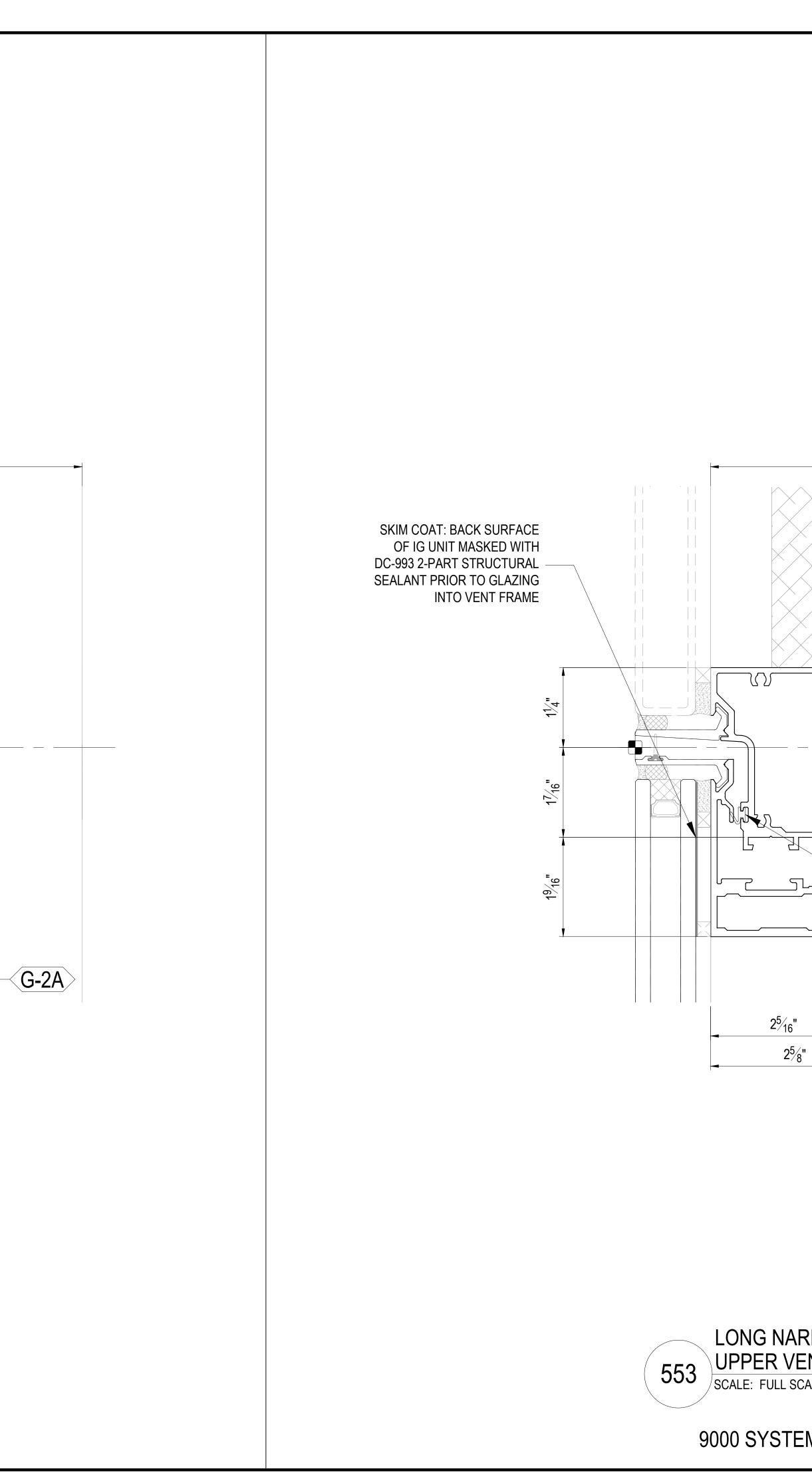
9000 SYSTEM



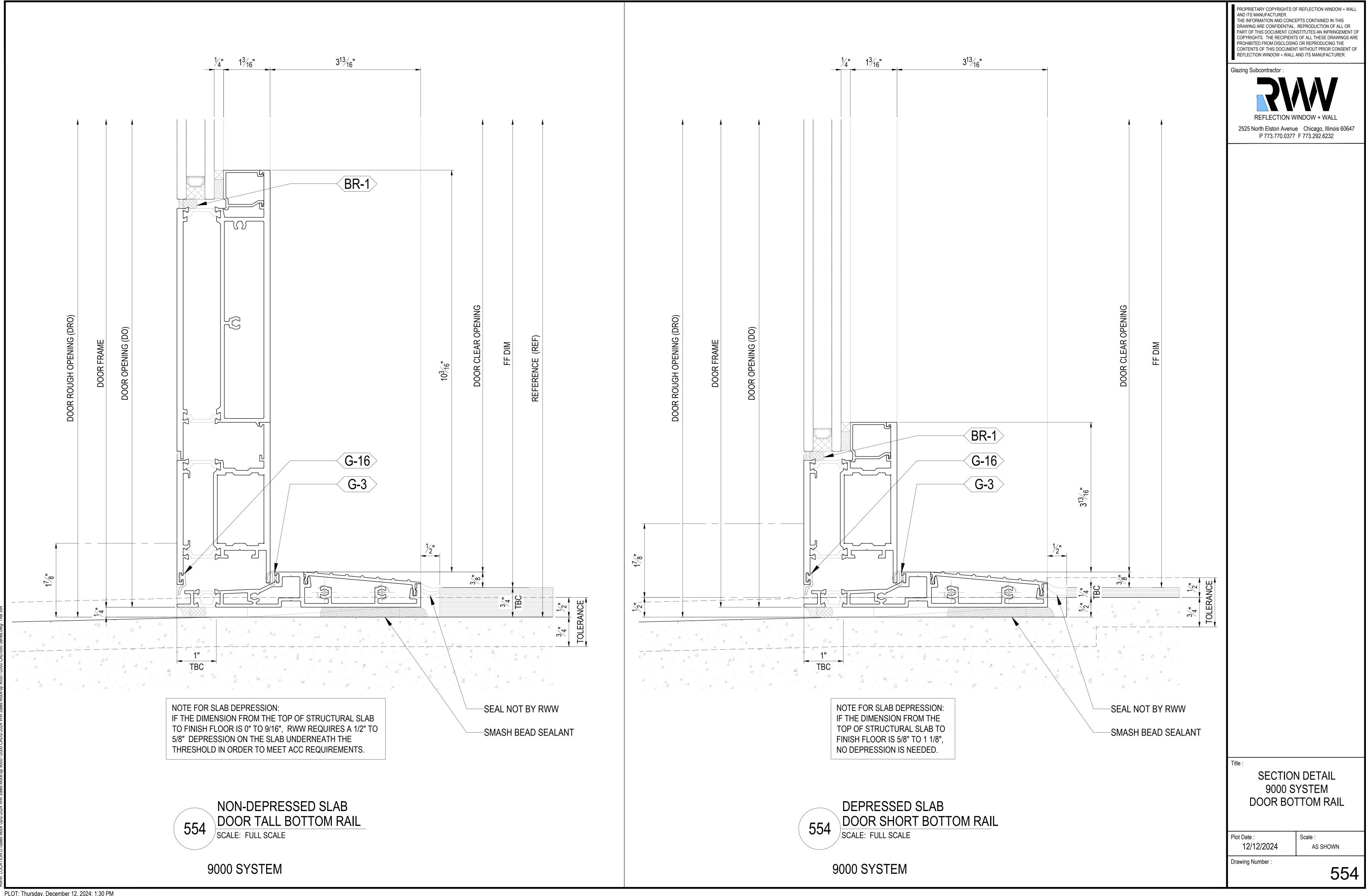


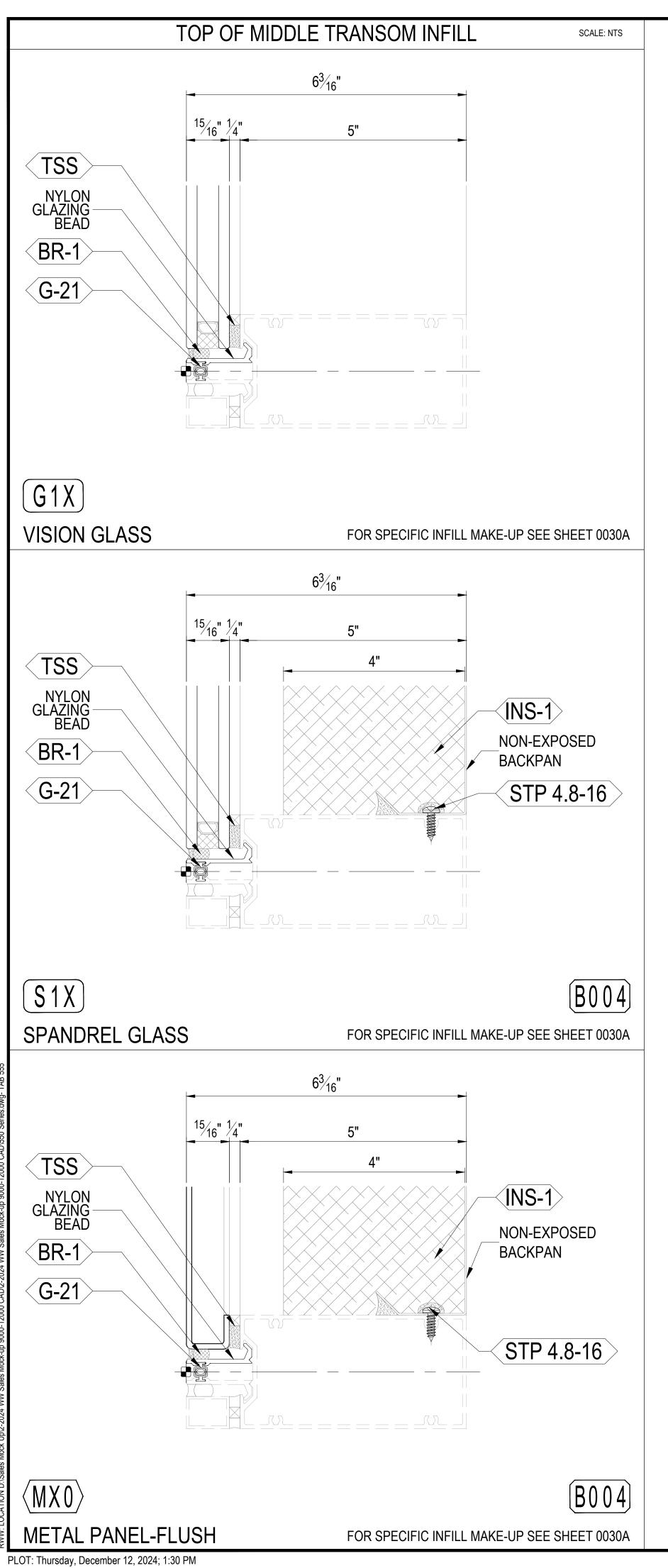
9000 SYSTEM

SKIM COAT: BACK SURFACE OF IG UNIT MASKED WITH DC-993 2-PART STRUCTURAL SEALANT PRIOR TO GLAZING INTO VENT FRAME



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	Glazing Subcontractor :
5"	
G-22 G-22	
ROW	Title : SECTION DETAIL 9000 SYSTEM UPPER VENT TRANSOM
ENT TRANSOM CALE M	Plot Date : Scale : AS SHOWN Drawing Number : 553





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