CHURCH STREET CONDOMINIUMS, 1446-54 CHIRCH STREET, NW, WASHINGTON, D.C. 20005

LEGEND R.O.--ROUGH OPENING. SYMBOLS USED F.S.--FRAME SIZE. ON ELEVATIONS D.L.O.--DAYLITE OPENING. FOR SPECIAL D.O.--DOOR OPENING. CONDITIONS... REQ'D--REQUIRED. OPP.--OPPOSITE. WINDLOAD R.H.--RIGHT HAND. CLIP ASS'Y L.H.--LEFT HAND. S.A.--SINGLE ACTING. D.A.--DOUBLE ACTING. \wedge DEADLOAD STL.--STEEL. ALUM.--ALUMINUM. B.O.--BY OTHERS WINDLOAD F.V.--FIELD VERIFY DEADLOAD ANG.--ANGLE. V CLIP ASS'\ CHAN.--CHANNEL SHT.--SHEET. DTL.--DETAIL. JOINT ELEV.--ELEVATION. I.G.--INSULATED GLASS LT.--LITE (OF GLASS). O.B.--OUTBOARD. I.B.--INBOARD. AS.--AIR SPACE. SURF.--SURFACE FLSHG.--FLASHING. WDW.--WINDOW. P.O.--PROJECT OUT P.I.--PROJECT IN. HDWE.--HARDWARE EA.--EACH FLR.--FLOOR. EXT.--EXTERIOR. INT.--INTERIOR. TEMP. OR T.--TEMPERED SPAND.--SPANDREL. INSUL.--INSULATION. A.F.F.--ABOVE FINISHED FLOOR. I.D.--INSIDE DIMENSION. O.D.--OUTSIDE DIMENSION. DEG.--DEGREES. JT.--JOINT. B.J.--BUTT JOINT. C.L.--CENTERLINE T.O.H.--TOP OF HORIZONTAL B.O.H.--BOTTOM OF HORIZONTAL. F.O.B.--FACE OF BRICK. F.O.S.--FACE OF STOREFRONT ?--ANSWER NEEDED FROM ARCHITECT OR GENERAL CONTRACTOR. G.C.--GENERAL CONTRACTOR. ARCH.--ARCHITECT. N.T.S.--NOT TO SCALE. SIM.--SIMILAR. VER.--VERIFY. CLOUD INDICATES-ANOD.--ANODIZED AREA OF REVISION PTD.--PAINTED AND TRIANGLE WITH S.S.--STAINLESS STEEL. NUMBER INDICATES P.H.--PILOT HOLE REVISION NUMBER — ELEVATION TYPE, THIS MAY BE A NUMBER OR A LETTER. SHEET WHERE THE — ELEVATION APPEARS. CONFIGURATION OF A TYPICAL INSULATED GLASS UNIT (I.G.) ─────── OUTBOARD LITE — AIR SPACE — INBOARD LITE ----- #1 SURFACE ------ #2 SURFACE #3 SURFACE ——DETAIL NUMBER ARCH. SHT. REFERENCE ARCH. DTL. REFERENCE -- EQUALS NO REFERENCE FRAMING/DOOR SYSTEMS ELEVATION TYPE. — NUMBER OF THIS ELEVATION REQUIRED - SCALE OF THIS ELEVATION. THIS MAY APPEAR AS ONE REFERENCE TO ARCHITECT' ELEVATION. -- EQUALS NO REFERENCE - NOTE DESIGNATION. THIS WILL CONTAIN A NUMBER. THIS OCCURS ONLY ON DETAILS. - GLASS TYPE (MAY BE A NUMBER OR LETTER). THIS OCCURS ONLY ON ELEVATIONS. DOOR NUMBER. DETAIL NUMBER.

REVISION #	DATE	BY				
REVISIONS						

SHEET WHERE THE

- DETAIL APPEARS

FASTENER NOTES

FASTENER LENGTHS:

THE LENGTH OF EACH FASTENER SHOULD BE DETERMINED TO SUIT THE CONDITION FOUND AT THE DETAIL WHERE IT IS USED. **FASTENER SPACING:**

ALL FASTENERS SHOULD BE SPACED AS DIRECTED WITHIN THE FRAMING MANUFACTURER'S STANDARD INSTALLATION INSTRUCTIONS

NOTE: APPLY SEALANT OVER ALL FASTENER HEADS IN LOCATIONS WHERE WATER PENETRATION IS MOST LIKELY

		USE WITH
FASTENER	FASTENER	A PLASTIC EXPANSION
DESIGNATION:	DESCRIPTION:	ANCHOR:
DESIGNATION:	3/8" HEX HEAD LAG WOOD	NOT
F1 >	SCREW	APPLICABLE
	3/8" HEX HEAD DRILL FLEX	NOT
F2 >	STEEL FASTENER	APPLICABLE
	#8 PHILLIPS PAN HEAD (PPH) SELF	NOT
F3 >	DRILLING SHEET METAL SCREW	APPLICABLE
	#8 PHILLIPS FLAT HEAD (PFH) SELF	NOT
F4 >	DRILLING SHEET METAL SCREW	APPLICABLE
	#10 PHILLIPS PAN HEAD	YES \square
F5	(PPH) WOOD SCREW	NO I
	#10 PHILLIPS FLAT HEAD	YES \square
F6 >	(PFH) WOOD SCREW	NO I
	#10 PHILLIPS PAN HEAD (PPH) SELF	NOT
F7 >	DRILLING SHEET METAL SCREW	APPLICABLE
	#10 PHILLIPS FLAT HEAD (PFH) SELF	NOT
F8 >	DRILLING SHEET METAL SCREW	APPLICABLE
		YES \square
F9 >	#12 PHILLIPS FLAT HEAD (PFH) WOOD SCREW	NO I
F10 >	#12 PHILLIPS FLAT HEAD (PFH) WOOD SCREW	YES M
F11 >	#12 PHILLIPS FLAT HEAD	YES NO
	(PFH) SHEET METAL SCREW	
F12 >	#14 PHILLIPS FLAT HEAD	YES MINO
	(PFH) WOOD SCREW	
F13 >	1/4"-20 PHILLIPS FLAT	NOT
/	HEAD (PFH) MACHINE SCREW	APPLICABLE
F14>	1/4"-20 PHILLIPS PAN HEAD	NOT
/	(PPH) MACHINE SCREW	APPLICABLE
F15 >	1/4"-20 PHILLIPS FLAT HEAD	NOT
/	(PFH) THREADCUTTING SCREW	APPLICABLE
F16 >	1/4"-20 PHILLIPS PAN HEAD (PPH)	NOT
	THREADCUTTING SCREW	APPLICABLE
[= ·=\	3/8"-16 HEX HEAD BOLT WITH (2)	NOT
F17	FLAT WASHERS, (1) LOCK WASHER	APPLICABLE
	AND A 3/8" NUT	
F18	3/8"-16 WEDGE ANCHOR WITH (1)	NOT
	LOCK WASHER AND A 3/8" NUT	APPLICABLE

GLASS/PANEL TYPES

——— ARCHITECT'S GLASS REFERENCES

1" CLEAR, ANNEALED/ANNEALED LOW-E INSULATED GL-1 A GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF... 1/4" CLEAR, ANNEALED O.B. LITE WITH THE GUARDIAN LE-63 LOW-E COATING ON THE #2 SURFACE 1/2" ARGON GAS SPACE WITH 5/8" INTERNAL GRID. COLOR OF GRID TO BE THE MANUFACTURER'S STANDARD "WHITE" PAINT. SEE THE DRAWINGS HEREIN FOR CONFIGURATIONS. 1/4" CLEAR. ANNEALED I.B. LITE

1" CLEAR, ANNEALED/ANNEALED LOW-E INSULATED GL-2 B GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF 1/4" CLEAR, ANNEALED O.B. LITE WITH THE GUARDIAN LE-63 LOW-E COATING ON THE #2 SURFACE 1/2" ARGON GAS SPACE 1/4" CLEAR HORIZONTAL REEDED (TEXTURED). ANNEALED I.B. LITE. HORIZONTAL REEDED SURFACE TO BE ON THE #4 SURFACE.

[] 1" CLEAR, ANNEALED/ANNEALED LOW-E INSULATED - | GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF 1/4" CLEAR. ANNEALED O.B. LITE WITH THE GUARDIAN SN-68 LOW-E COATING ON THE #2 SURFACE 1/2" AIR SPACE WITH 5/8" INTERNAL GRID. COLOR OF GRID TO BE THE MANUFACTURER'S STANDARD "WHITE" PAINT. SEE THE DRAWINGS HEREIN FOR CONFIGURATIONS. 1/4" CLEAR, ANNEALED I.B. LITE

1" CLEAR, ANNEALED/ANNEALED LOW-E INSULATED GL-4 D GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF 1/4" CLEAR, ANNEALED O.B. LITE WITH THE GUARDIAN SN-68 LOW-E COATING ON THE #2 SURFACE 1/2" AIR SPACE 1/4" CLEAR HORIZONTAL REEDED (TEXTURED), ANNEALED I.B. LITE. HORIZONTAL REEDED SURFACE TO BE ON THE #4 SURFACE.

GL-5 | F | 1/4" CLEAR, TEMPERED GLASS

MP-1 [1" ALUMINUM PANEL CONSISTING OF: .125" ALUMINUM FACE SHEET. COLOR TO BE SELECTED BY THE ARCHITECT. .75" POLYSTYRENE INSULATION CORE .125" ALUMINUM BACK SHEET IN A RANDOM FINISH SINCE IT IS NOT VISIBLE.

1" CLEAR, TEMPERED/TEMPERED LOW-E INSULATED GL-1 | G | GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF... 1/4" CLEAR, TEMPERED O.B. LITE WITH THE GUARDIAN LE-63 LOW-E COATING ON THE #2 SURFACE 1/2" ARGON GAS SPACE WITH 5/8" INTERNAL GRID. COLOR OF GRID TO BE THE MANUFACTURER'S STANDARD "WHITE" PAINT. SEE THE DRAWINGS HEREIN FOR CONFIGURATIONS. 1/4" CLEAR TEMPERED I.B. LITE.

1" CLEAR, TEMPERED/TEMPERED LOW-E INSULATED GL-2 | H | GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF... 1/4" CLEAR, TEMPERED O.B. LITE WITH THE GUARDIAN LE-63 LOW-E COATING ON THE #2 SURFACE 1/2" ARGON GAS SPACE 1/4" CLEAR HORIZONTAL REEDED (TEXTURED),

BE ON THE #4 SURFACE.

TEMPERED I.B. LITE. HORIZONTAL REEDED SURFACE TO

1" CLEAR, TEMPERED/TEMPERED LOW-E INSULATED GL-3 | J | GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF... 1/4" CLEAR, TEMPERED O.B. LITE WITH THE GUARDIAN SN-68 LOW-E COATING ON THE #2 SURFACE 1/2" AIR SPACE WITH 5/8" INTERNAL GRID. COLOR OF GRID TO BE THE MANUFACTURER'S STANDARD "WHITE" PAINT. SEE THE DRAWINGS HEREIN FOR CONFIGURATIONS.

1/4" CLEAR, TEMPERED I.B. LITE

BE ON THE #4 SURFACE.

1" CLEAR, TEMPERED/TEMPERED LOW-E INSULATED GL-4 | K | GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF... 1/4" CLEAR, TEMPERED O.B. LITE WITH THE GUARDIAN SN-68 LOW-E COATING ON THE #2 SURFACE 1/2" AIR SPACE 1/4" CLEAR HORIZONTAL REEDED (TEXTURED),

TEMPERED I.B. LITE. HORIZONTAL REEDED SURFACE TO

1" CLEAR, ANNEALED/ANNEALED LOW-E INSULATED lacksquare lacksquare GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF 1/4" CLEAR, ANNEALED O.B. LITE WITH THE GUARDIAN SN-68 LOW-E COATING ON THE #2 SURFACE 1/2" AIR SPACE WITH 5/8" INTERNAL GRID. COLOR OF GRID TO BE THE MANUFACTURER'S STANDARD "WHITE" PAINT. SEE THE DRAWINGS HEREIN FOR CONFIGURATIONS. 1/4" CLEAR HORIZONTAL REEDED (TEXTURED), ANNEALED I.B. LITE. HORIZONTAL REEDED SURFACE TO BE ON THE #4 SURFACE.

1" CLEAR, ANNEALED/ANNEALED LOW-E INSULATED GLASS UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF ... 1/4" CLEAR, ANNEALED O.B. LITE WITH THE GUARDIAN LE-63 LOW-E COATING ON THE #2 SURFACE 1/2" ARGON GAS SPACE 1/4" CLEAR, ANNEALED I.B. LITE

GL-1 | 1" CLEAR, TEMPERED/TEMPERED LOW-E INSULATED $\mathsf{V} \mid \mathsf{GLASS}$ UNIT AS MANUFACTURED BY ARCH ALUMINUM & GLASS CONSISTING OF ... 1/4" CLEAR, TEMPERED O.B. LITE WITH THE GUARDIAN LE-63 LOW-E COATING ON THE #2 SURFACE 1/2" ARGON GAS SPACE 1/4" CLEAR, TEMPERED I.B. LITE

NOTE: ALL SAFETY GLASS LOCATIONS WERE LOCATED USING THE

INTERNATIONAL BUILDING CODE (IBC) 2006

DOOR HARDWARE:

**HARDWARE SET #1: EACH SINGLE DOOR LEAF SHALL RECEIVE THE FOLLOWING... (1) EACH TOP OFFSET PIVOT ASS'Y (TUBELITE #P695S)

(1) EACH BOTTOM OFFSET PIVOT ASS'Y (TUBELITE #P695S)

(1) EACH OVERHEAD/SURFACE MOUNTED PARRELL ARM DOOR CLOSER ASS'Y WITH DROP PLATE (LCN #4040-18)

(1) EACH LATCH LOCK ASS'Y (ADAMS RITE #4513)

(1) EACH EXTERIOR KEYED LOCK CYLINDER--NOT MASTERKEYED OR KEYED ALIKE (TUBELITE

(1) EACH INTERIOR LEVER HANDLE (ADAMS RITE #4560)

(1) SET OF PUSH/PULL HARDWARE CONSISTING OF (1) EACH EXTERIOR MOUNTED DOOR PULL (TUBELITE #P1564)

(1) EACH INTERIOR MOUNTED PUSH BAR (TUBELITE #P1565P)

(1) EACH 1/2" X 4", MILL FINISH, ALUMINUM THRESHOLD (TUBELITE STANDARD) (1) SET OF DOOR FRAME WEATHERSTRIPPING AT THE HEAD AND JAMBS ONLY (TUBELITE

(1) SET OF SNAP ON GLAZING BEADS FOR 1" GLASS (TUBELITE STANDARD)

**HARDWARE SET #2: EACH PAIR OF DOORS SHALL RECEIVE THE FOLLOWING..

(2) EACH TOP OFFSET PIVOT ASS'Y (TUBELITE #P695S)

(2) EACH BOTTOM OFFSET PIVOT ASS'Y (TUBELITE #P695S) (2) EACH OVERHEAD/SURFACE MOUNTED PARRELL ARM DOOR CLOSER ASS'Y WITH DROP PLATES (LCN #4040-18)

(1) EACH LATCH LOCK ASS'Y AT THE ACTIVE (LH) LEAF ONLY (ADAMS RITE #4513) (1) EACH EXTERIOR KEYED LOCK CYLINDER AT THE ACTIVE (LH) LEAF ONLY--NOT MASTERKEYED OR KEYED ALIKE (TUBELITE #P572)

(1) EACH INTERIOR LEVER HANDLE AT THE ACTIVE (LH) LEAF ONLY (ADAMS RITE #4560) (1) EACH TOP FLUSH BOLT ASS'Y AT THE INACTIVE (RH) LEAF ONLY (TUBELITE #P059) (1) EACH BOTTOM FLUSH BOLT ASS'Y AT THE INACTIVE (RH) LEAF ONLY (TUBELITE #P059)

(2) SETS OF PUSH/PULL HARDWARE CONSISTING OF. (1) EACH EXTERIOR MOUNTED DOOR PULL (TUBELITE #P1564)

(1) EACH INTERIOR MOUNTED PUSH BAR (TUBELITE #P1565P) (1) EACH 1/2" X 4", MILL FINISH, ALUMINUM THRESHOLD (TUBELITE STANDARD)

(1) SET OF DOOR FRAME WEATHERSTRIPPING AT THE HEAD AND JAMBS ONLY (TUBELITE STANDARD)

(2) SETS OF SNAP ON GLAZING BEADS FOR 1" GLASS (TUBELITE STANDARD)

ARCHITECT'S NOTES, STAMPS OR COMMENTS.

GENERAL NOTES:

FRAMING SYSTEMS USED ON THIS PROJECT..

SERIES 400 2 1/2" X 4 5/8" AND 2 1/2" X 6" OVERALL DEPTH CURTAINWALL FRAMING OPEN FOR 1" GLAZING. SEE THE ELEVATION SCHEDULE AND DRAWINGS HEREIN FOR QUANTITIES, CONFIGURATION AND LOCATIONS. SEE THE GLASS SCHEDULE FOR ALL ASSOCIATED GLASS TYPES.

DOOR TYPES USED ON THIS PROJECT..

TUBELITE

13/4" STANDARD MEDIUM STILE DOORS OPEN FOR 1/4" AND 1" GLAZING. SEE THE DOOR SCHEDULE AND DRAWINGS HEREIN FOR QUANTITIES, CONFIGURATION AND LOCATION. SEE THE GLASS SCHEDULE FOR ALL ASSOCIATED GLASS TYPES. SEE THE DOOR HARDWARE SCHEDULE FOR ALL ASSOCIATED DOOR HARDWARE REQUIREMENTS.

WINDOW SYSTEMS USED ON THIS PROJECT..

SERIES CW3700 2" DEPTH CASEMENT WINDOWS. SEE THE ELEVATION SCHEDULE AND DRAWINGS HEREIN FOR QUANTITIES, CONFIGURATION AND LOCATIONS. SEE THE GLASS SCHEDULE FOR ALL ASSOCIATED GLASS TYPES. SEE THE WINDOW HARDWARE SCHEDULE FOR ALL ASSOCIATED WINDOW HARDWARE REQUIREMENTS

4. FINISH OF EXPOSED ALUMINUM: ALL TUBELITE PRODUCTS TO RECEIVE

"CHARCOAL GREY" PAINTED FINISH.

MISCELLANEOUS ALUMINUM FLASHING AND/OR TRIM:

MISCELLANEOUS ALUMINUM FLASHING AND/OR TRIM TO BE PROVIDED ONLY WHERE/IF SHOWN IN THIS SHOP DRAWING. ALL ALUMINUM FLASHING AND/OR TRIM TO BE .040 ALUMINUM UNLESS OTHERWISE NOTED. FINISHES SHALL MATCH THE ASSOCIATED FRAMING SYSTEMS UNLESS OTHERWISE NOTED.

6. CAULKING:

NOVA GLASS LLC SHALL PROVIDE AND APPLY EXTERIOR PERIMETER (PRIMARY) AND BEDDING CAULKING ONLY. ALL OTHER PERIMETER CAULK IS NOT BY NOVA GLASS LLC. ALL INTERIOR CAULK IS NOT BY NOVA GLASS LLC.

EXTERIOR/PERIMETER: SILICONE SEALANT AS SELECTED FROM THE MANUFACTURER'S STANDARD COLORS BY THE ARCHITECT

COLOR: INTERIOR/PERIMETER: NOT BY NOVA GLASS LLC

BEDDING/SEALING: ONE PART POLYURETHANE OR BUTYL SEALANT IN ANY COLOR (SINCE IT IS NOT VISIBLE)

7. MISCELLANEOUS GLASS:

MISCELLANEOUS GLASS TO BE PROVIDED ONLY WHERE/IF SHOWN ON THIS SHOP DRAWING. SEE THE MISCELLANEOUS DOOR AND/OR FRAME GLASS SCHEDULES FOR ALL MISCELLANEOUS GLASS REQUIREMENTS. SEE THE GLASS SCHEDULE FOR ALL ASSOCIATED GLASS TYPES IF APPLICABLE.

ARCHITECT/G.C. NOTE:

ADDED STRUCTURAL WOOD BLOCKING BY OTHERS HAS BEEN SHOWN AT VARIOUS DETAILS FOR THE PURPOSE OF ANCHORING THE FRAMING SYSTEMS ON THIS SHOP DRAWING AND/OR TO AVOID THRUWALL FLASHING PENETRATIONS. IT SHALL NOT BE THE RESPONSABILITY OF NOVA GLASS LLC TO INSURE THAT THE PERIMETER ANCHORING CONSTRUCTION WILL ACCOMODATE THE IMPOSED BUILDING LOADS. ALL STRUCTURAL WOOD BLOCKING IS NOT BY NOVA GLASS LLC.

WINDOW HARDWARE

CW3700 CASEMENT WINDOWS

EACH CW3700 CASEMENT WINDOW TO RECEIVE:

(2) EACH MANUFACTURER'S STANDARD HEAVY-DUTY SURFACE HINGES

(1) EACH MANUFACTURER'S ROTO CRANK OUT OPERATOR

(1) EACH MANUFACTURER'S STANDARD FIBERGLASS MESH INSECT SCREEN WITH ALUMINUM FRAME. FINISH OF ALUMINUM FRAME SHALL MATCH THE ASSOCIATED WINDOW FINISH. COORDINATE WITH GENERAL NOTES ON SHEET #1.

> ACCURATE DRAFTING, INC. DRAWING GUIDELINES ALL FASTENERS SHOWN ON THIS SHOP DRAWING ARE FOR REFERENCE ONLY. ACTUAL FASTENER TYPES AND SIZES SHOULD BE BASED ON ACTUAL CONDITIONS AND/OR CONSTRUCTION MATERIALS FOUND ON SITE. ALL PART NUMBERS SHOWN ON THIS SHOP DRAWING SHOULD BE VERIFIED PRIOR TO ORDERING MATERIALS ALL DIMENSIONS SHOWN ON THIS SHOP DRAWING SHOULD BE CHECKED/VERIFIED PRIOR TO THE ORDERING OF ANY MATERIALS AND PRIOR TO THE FABRICATION AND INSTALLATION OF ANY MATERIALS. ALL STEEL CLIP ASSY'S AND INTERNAL STEEL REINFORCING SHOWN ON THIS SHOP DRAWING ARE FOR REFERENCE ONLY. ACTUAL STEEL SIZES AND THICKNESSES SHOULD BE DETERMINED BY OTHERS BASED ON THE ARCHITECT'S WINDLOAD/DEADLOAD REQUIREMENTS OUTLINED IN THE SPECIFICATIONS. FABRICATION AND INSTALLATION OF THE FRAMING AND GLASS SHOWN ON THIS SHOP DRAWING SHOULD BE PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS AND THE RESPECTIVE MANUFACTURER'S INSTRUCTIONS AND GUIDELINES.

UNLESS OTHERWISE NOTED, THESE DRAWINGS WERE PREPARED WITHOUT THE BENEFIT OF ARCHITECTURAL

LAYOUT IN THESEAREAS SHOULD BE VERIFIED PRIOR TO FABRICATION AND INSTALLATION OF THE WORK.

SHOP DRAWING DISCLAIMER: THIS DISCLAIMER APPLIES TO ACCURATE DRAFTING'S CUSTOMER AS WELL AS ANY

DRAWINGS. SOME PERIMETER CONDITIONS MAY BE SHOWN AS UNKNOWN. THESE CONDITIONS SHOULD BE VERIFIED PRIOR TO FABRICATION AND INSTALLATION FOR THEIR EFFECT ON THE WORK BEING PERFORMED. UNLESS OTHERWISE NOTED, THESE DRAWINGS WERE PREPARED WITHOUT THE BENEFIT OF STRUCTURAL DRAWINGS. THIS MAY AFFECT THE LOCATION AND SIZING OF STEEL CLIP CONNECTIONS AND SPLICE JOINTS. THE STRUCTURAL

PARTY USING THESE DRAWINGS TO OBTAIN INFORMATION NEEDED TO ORDER, COORDINATE, FABRICATE AND INSTALL MATERIALS FOR THIS PROJECT. THIS APPLIES ALSO TO TRADES OTHER THAN GLASS AND GLAZING. **THIS SHOP DRAWING IS AN INTERPRETATION OF THE ARCHITECT'S DRAWINGS BY ACCURATE DRAFTING COMPAN THIS DRAWING WAS GENERATED FOR ACCURATE DRAFTING'S CUSTOMER. THE INTERPRETATION OF THE ARCHITEC' DRAWINGS IS AFFECTED BY THE INFORMATION GIVEN TO ACCURATE BY IT'S CUSTOMER AS WELL AS INDUSTRY STANDARDS AND MANUFACTURER TECHNICAL INFORMATION. IN CASES WHERE ACCURATE IS NOT PROVIDED WITH THE NECESSARY INFORMATION IT WILL BE ACCURATE'S DECISION WHETHER TO ASSUME, EXTRAPOLATE OR OMIT THIS INFORMATION IN ORDER TO COMPLETE THE SHOP DRAWINGS. IT IS THE RESPONSIBILITY OF ACCURATE'S CUSTOMER (OR THE END USER IF APPLICABLE) TO REVIEW THE SHOP DRAWINGS. REVIEW OF THE SHOP DRAWINGS INCLUDES, BUT IS NOT LIMITED. TO THE FOLLOWING ITEMS: DIMENSIONS, QUANTITIES, HANDING OF DOORS/FRAM COLORS, THICKNESSES, SAFETY GLASS, GLASS TYPES, COATING TYPES, COATING LOCATIONS, DOOR STILE YPES, FRAMING TYPES, HARDWARE, ALIGNMENT OF HORIZONTAL AND/OR VERTICAL FRAMING MEMBERS WITH ARCHITECTURAL ACCENTS/TRIM. ACCURATE DRAFTING NOR IT'S DRAFTSMAN SHALL BE LIABLE OR RESPONSIBLI FINANCIALLY FOR ANY FRRORS AND/OR OMISSIONS FROM THESE SHOP DRAWINGS. ARCHITECTURAL AND/OR CONTRACTOR APPROVAL DOES NOT RELEIVE ACCURATE'S CUSTOMER FROM REVIEWING THESE DRAWINGS AS NOT

NOTE: IN CASES WHERE NO ARCHITECTURAL DRAWINGS WERE PROVIDED TO ACCURATE THE SAME DISCLAIMER ITEMS NOTED ABOVE STILL APPLY TO WHATEVER INFORMATION WAS PROVIDED TO ACCURATE TO PERFORM THE SHOP DRAWINGS.

TOTAL SHEETS: 25

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S, LL(ER ROALER ROADER ROALER NOVA GLASS 9050 HORNBAKER MANASSAS, VA. PHONE: 703.530.779 FAX: 703.530.179

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, 0 C ; JO 14, 14, 17, 17, CHURCH STREET CONDOMINIUMS SCALE: AS NOTED DETAILS 1/2 SIZE SHEET #:

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VERIFY ALL DIMENSIONS

THIS SHOP DRAWING WAS GENERATED FROM THE FOLLOWING ARCHITECTURAL DRAWING SHEETS AND DATES:

ARCHITECTURAL	REVI	SIONS	ARCHITECTURAL	REVISIONS		
SHEET:	NA	NA	SHEET:	NA	NA	
(0)	NA NA		(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
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THIS SHOP DRAWING WAS GENERATED FROM THE FOLLOWING STRUCTURAL DRAWING SHEETS AND DATES:

STRUCTURAL	REV	SIONS	STRUCTURAL	REVISIONS		
SHEET:	NA NA		SHEET:	NA	NA	
(0)	NA NA		(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
(0)	NA	NA	(0)	NA	NA	
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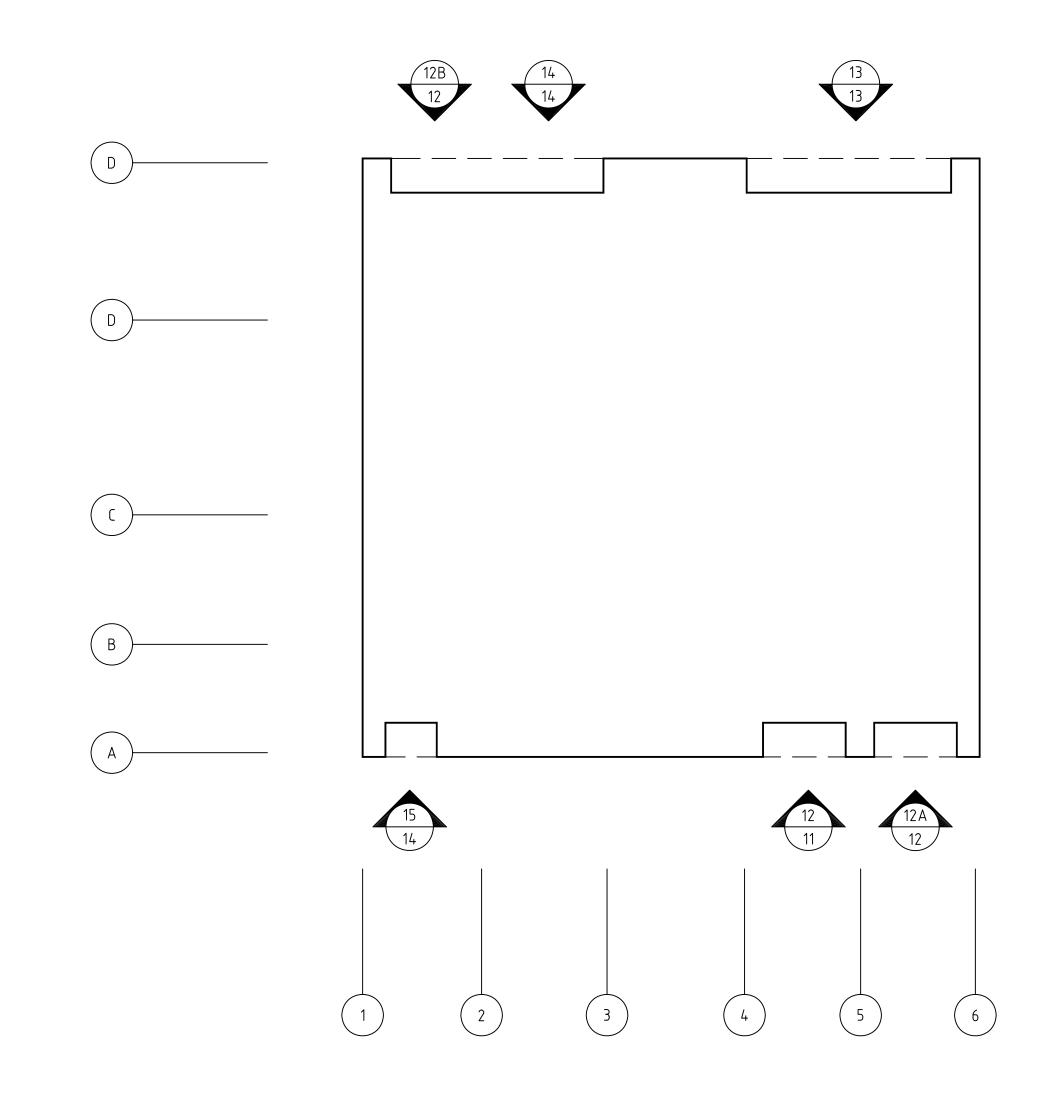
ALUMINUM ELEVATION SCHEDULE

		IDOW.	FLO	ORS:			FROM I		DNTINUE	.U	
ELEVATION TYPE:	FRAMING TYPE:	NUMBER OF CW3700 WINDOWS PER ELEVATION	CELLAR LEVEL	1ST FLOOR	2ND FLOOR	3RD FLOOR	4TH FLOOR	5TH FLOOR	6TH FLOOR	7TH FLOOR	ТОТА
1	400 2 1/2" X 6"	1	(0)	(0)	2	2	2	2	(0)	(0)	8
1A	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2	2
1B	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	2	(0)	2
1C	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2	2
2	400 2 1/2" X 6"	1	(0)	(0)	1	(0)	(0)	(0)	(0)	(0)	1
2A	400 2 1/2" X 6"	NA	(0)	(0)	(0)	(0)	(0)	(0)	1	(0)	1
2B	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	1	(0)	1
2C	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2	2
3	400 2 1/2" X 6"	1	(0)	(0)	(0)	1	1	1	1	1	5
4	400 2 1/2" X 6"	8	(0)	(0)	(0)	(0)	1	•	•	•	1
5	400 2 1/2" X 6"	1	(0)	(0)	2	2	2	2	(0)	(0)	8
5A	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	2	(0)	2
6 A	400 2 1/2" X 6"	1	(0)	(0)	2	2	2	2	(0)	(0)	8
6B	400 2 1/2" X 6"	1	(0)	(0)	(0)	(0)	(0)	(0)	2	(0)	2
6C	400 2 1/2" X 6"	NA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2	2
8	400 2 1/2" X 6"	NA	(0)	1	(0)	(0)	(0)	(0)	(0)	(0)	1
10	400 2 1/2" X 6"	NA	(0)	(0)	(0)	(0)	(0)	(0)	3	(0)	3
11	400 2 1/2" X 6"	NA	(0)	(0)	2	2	2	2	(0)	(0)	8
12	400 21/2" X 45/8"	1	1	•	(0)	(0)	(0)	(0)	(0)	(0)	1
12 A	400 21/2" X 45/8"	1	1	•	(0)	(0)	(0)	(0)	(0)	(0)	1
12B	400 21/2" X 45/8"	1	1	•	(0)	(0)	(0)	(0)	(0)	(0)	1
13	400 21/2" X 45/8"	1	1	•	(0)	(0)	(0)	(0)	(0)	(0)	1
14	400 21/2" X 45/8"	1	1	•	(0)	(0)	(0)	(0)	(0)	(0)	1
15	400 2 1/2" X 6"	NA	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1
15 A	400 2 1/2" X 6"	NA	(0)	1	(0)	(0)	(0)	(0)	(0)	(0)	1
16	400 2 1/2" X 6"	NA	(0)	(0)	(0)	1	1	1	(0)	(0)	3
16 A	400 2 1/2" X 6"	NA	(0)	(0)	(0)	(0)	(0)	(0)	1	1	2
А	400 2 1/2" X 6"	NA	(0)	1	(0)	(0)	(0)	(0)	(0)	(0)	1
В	400 2 1/2" X 6"	NA	(0)	(0)	(0)	(0)	(0)	(0)	1	1	2

1C	1	MEDIUM	PAIR	LH/RH	72" X 84"	2	G-N	SEE ELEVATION "8"
1F	1	MEDIUM	SINGLE	RH	36" X 84"	1	J-K	SEE ELEVATION "A"
101J	1	MEDIUM	SINGLE	RH	36" X 84"	1	J-K	SEE ELEVATION "14"
102H	1	MEDIUM	SINGLE	RH	36" X 84"	1	J-K	SEE ELEVATION "13"
201B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
202B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
301B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
302B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
303J	1	MEDIUM	SINGLE	RH	36" X 84"	1	G-H	SEE ELEVATION "16"
401B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
402B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
403J	1	MEDIUM	SINGLE	RH	36" X 84"	1	G-H	SEE ELEVATION "16"
404G	1	MEDIUM	SINGLE	RH-IN	36" X 84"	1	G-H	SEE ELEVATION "4"
501B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
502B	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6A"
503J	1	MEDIUM	SINGLE	RH	36" X 84"	1	G-H	SEE ELEVATION "16"
601H	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6B"
602K	1	MEDIUM	SINGLE	LH-IN	36" X 84"	1	J-K	SEE ELEVATION "6B"
603F	1	MEDIUM	SINGLE	RH-IN	36" X 84"	1	G-H	SEE ELEVATION "2A"
603L	1	MEDIUM	SINGLE	LH	36" X 84"	1	G-H	SEE ELEVATION "B"
604K	1	MEDIUM	SINGLE	LH	36" X 84"	1	G-H	SEE ELEVATION "B"
DOOR NUMBER	QTY	DOOR STILE	PAIR OR SINGLE	RIGHT OR LEFT HAND	DOOR OPENING (D.O.) SIZE, WIDTH X HEIGHT	HARDWARE SET	GLASS TYPE IN DOOR	NOTES AND COMMENTS

ALUMINUM DOOR SCHEDULE

HM DR. TYPE F	1	Α	33 5/8" X 33 5/8" VERIFY	OCCURS AT DOORS #?				
DOOR TYPE	QUANTITY OF LITES	GLASS TYPE	GLASS SIZE (WIDTH X HEIGHT)	NOTES, ETC.				
MISCEL	MISCELLANEOUS DOOR GLASS SCHEDULE							



?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY NOVA GLASS, LLC

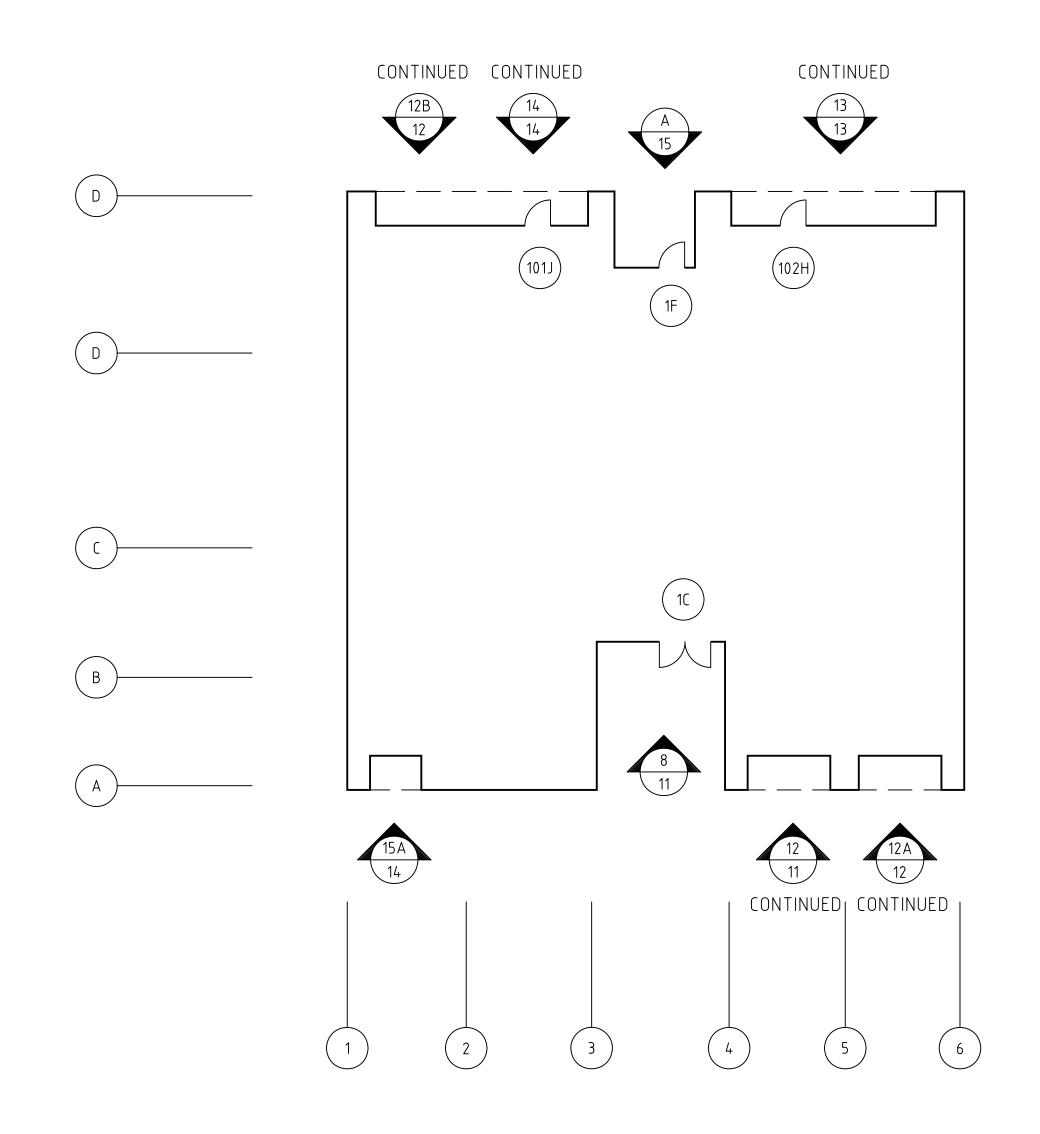
CHURCH STREET CONDOMINIUMS

OVERALL KEY FLOOR PLAN

CELLAR LEVEL

NOT TO SCALE





?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY NOVA GLASS, LLC

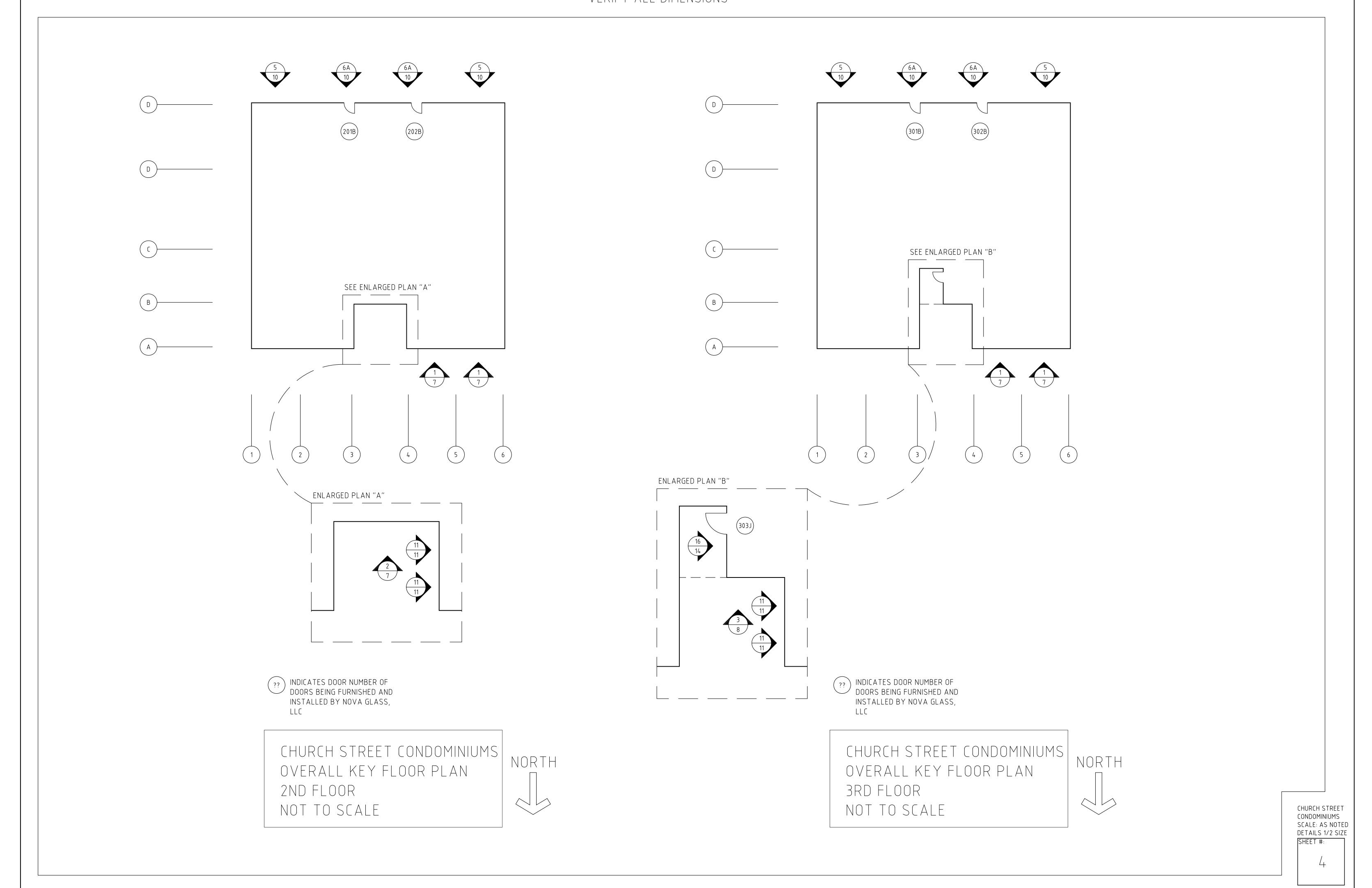
CHURCH STREET CONDOMINIUMS

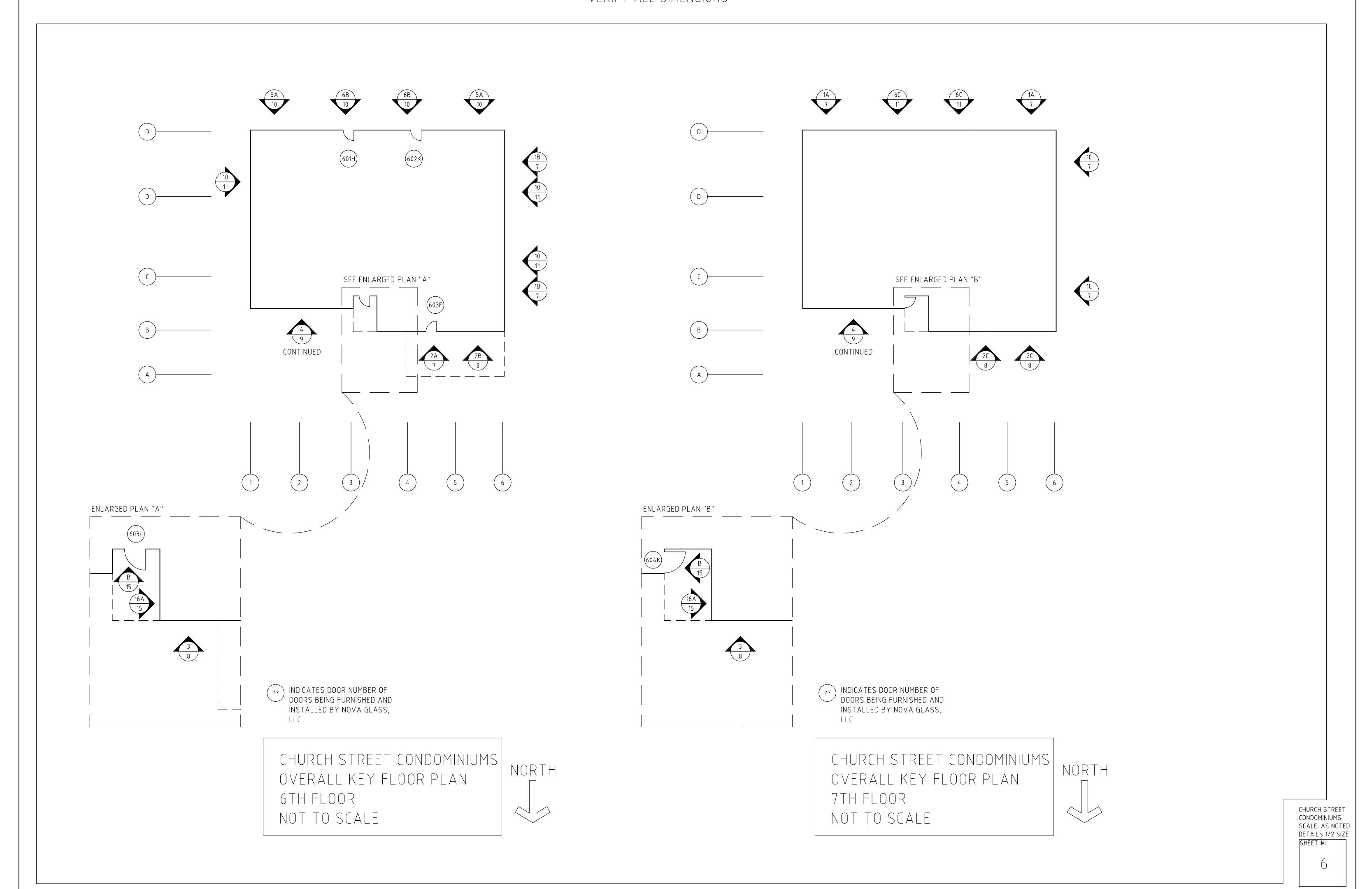
OVERALL KEY FLOOR PLAN

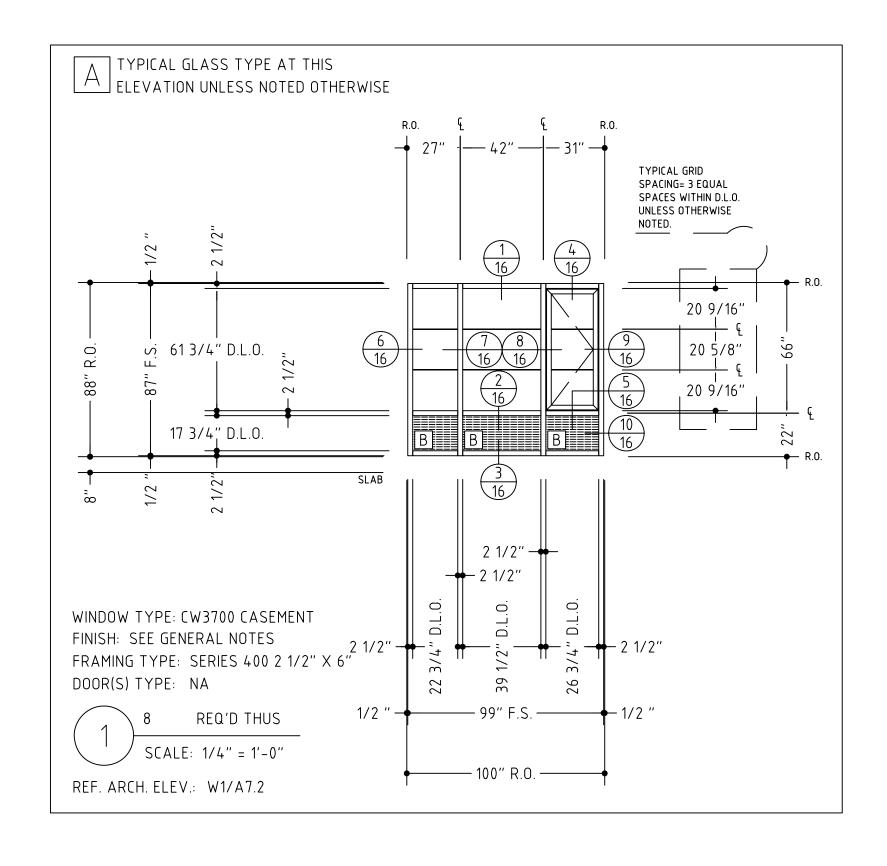
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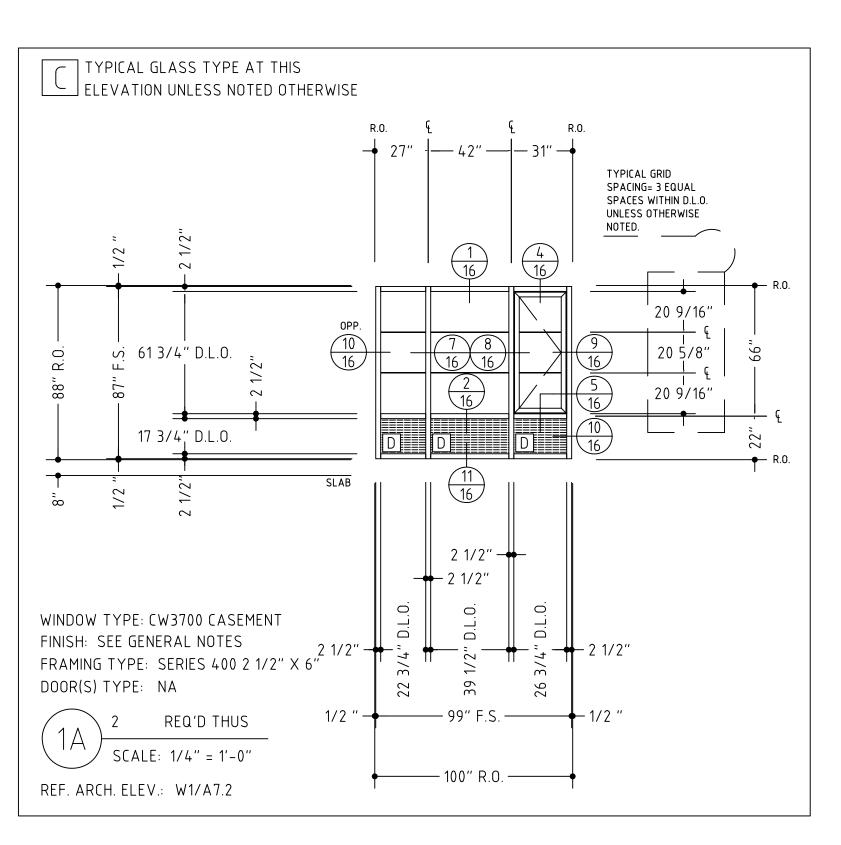
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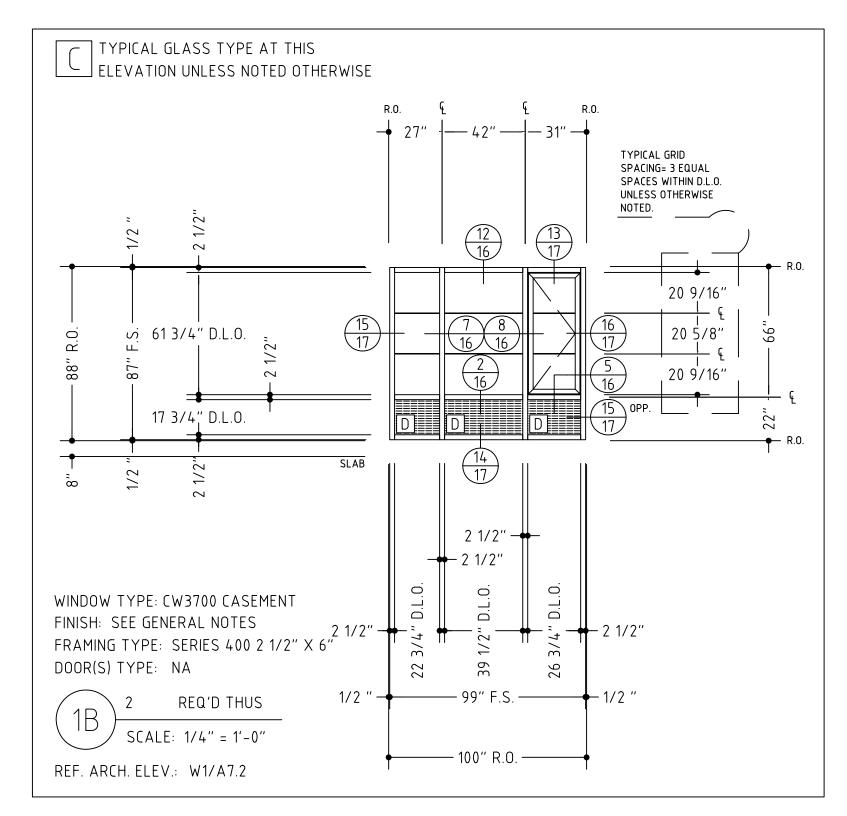


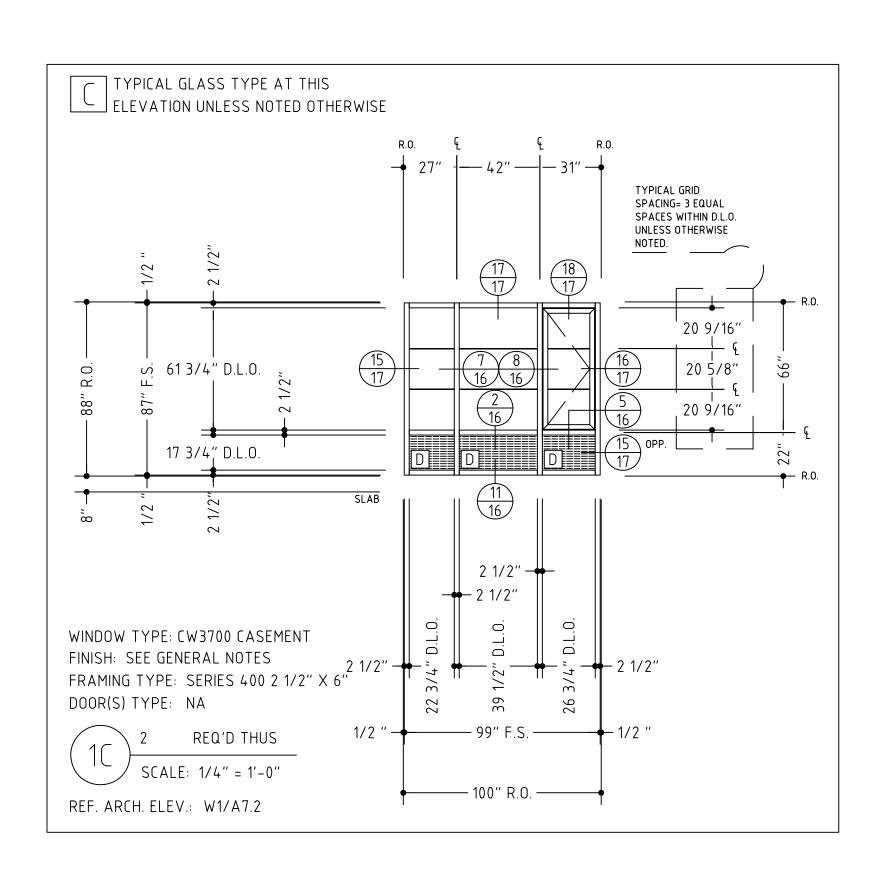


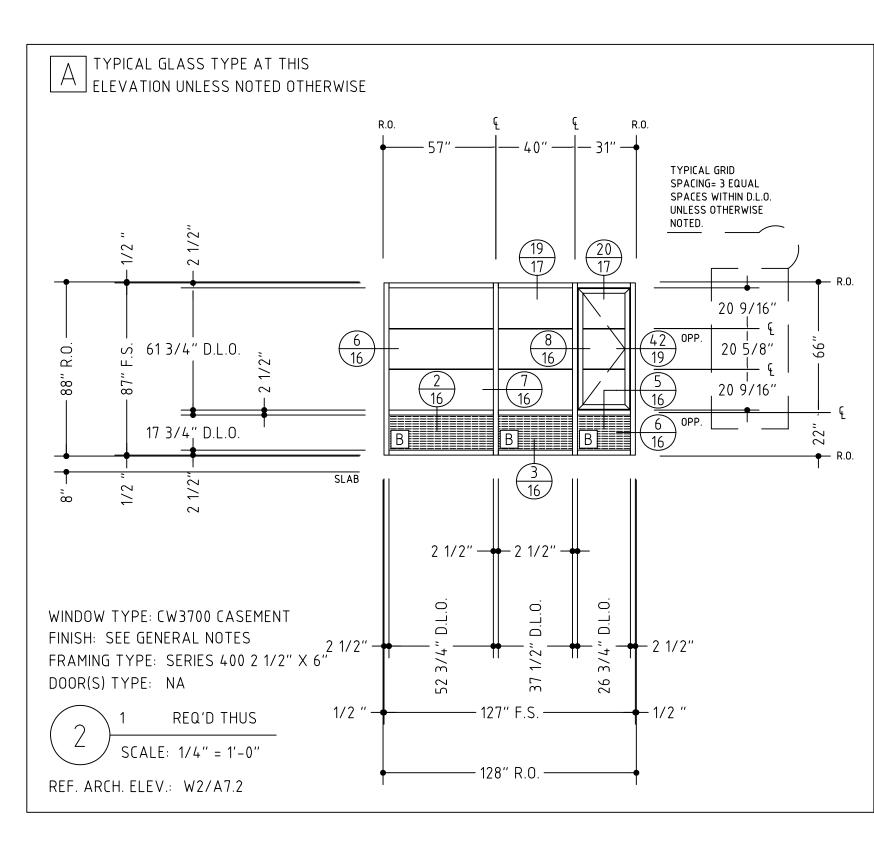


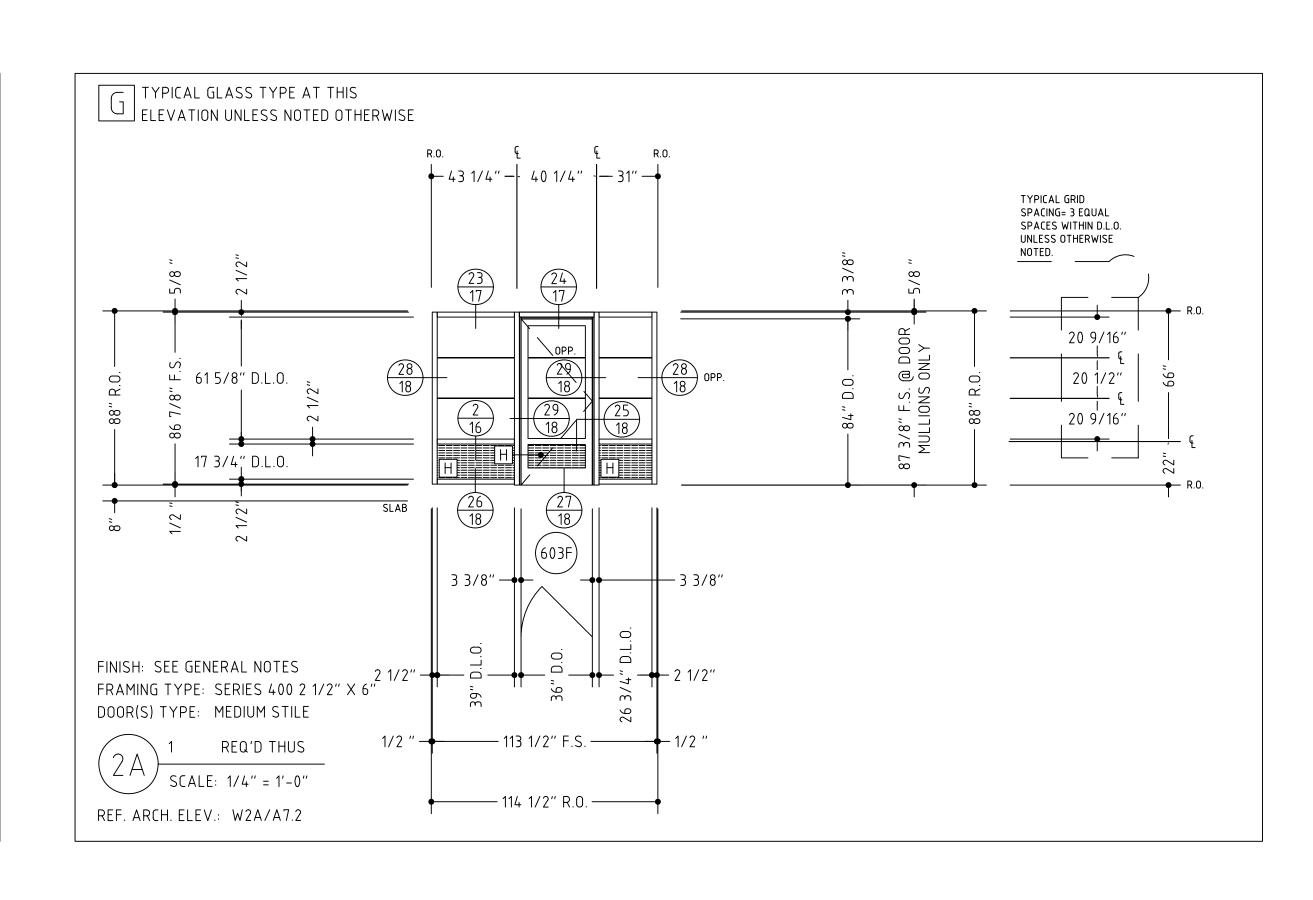


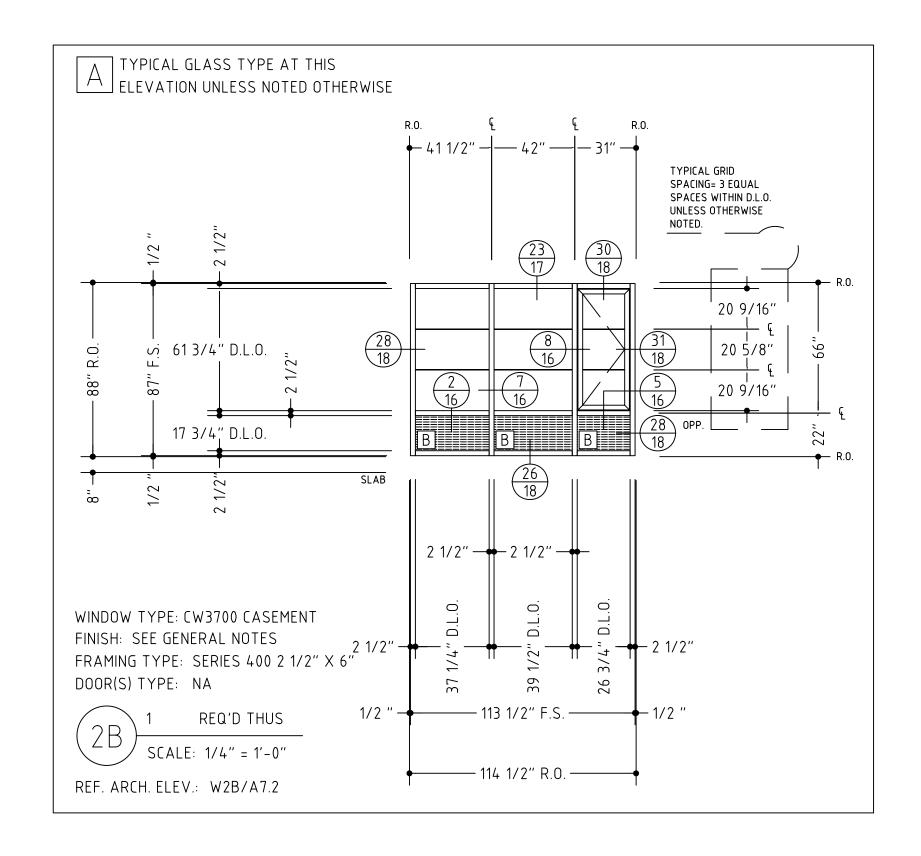


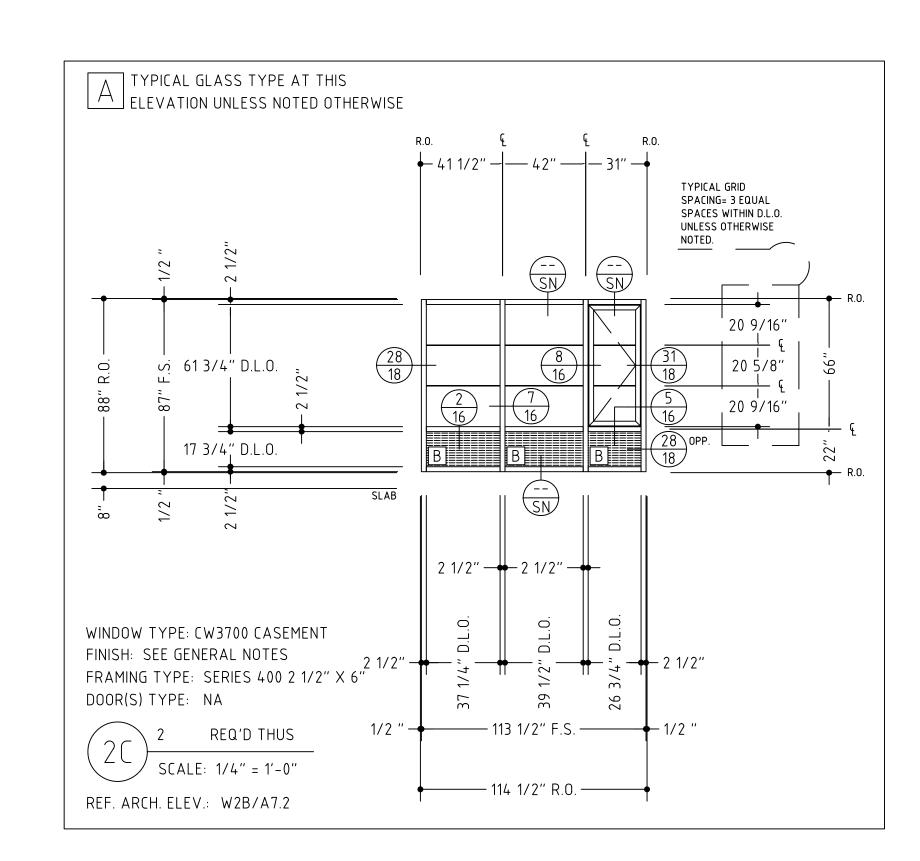


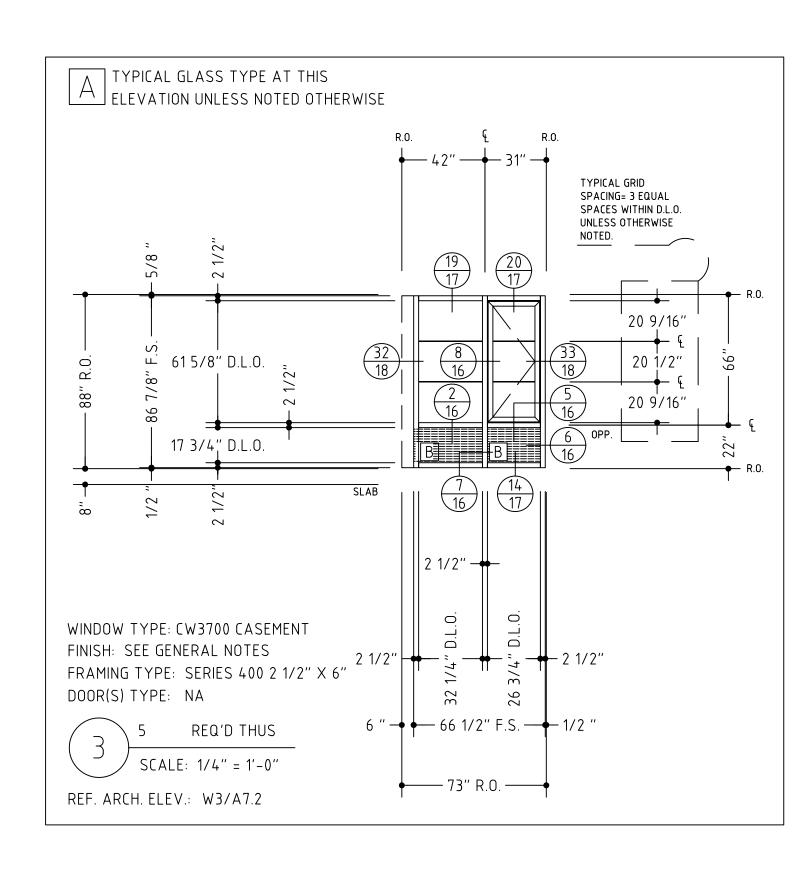


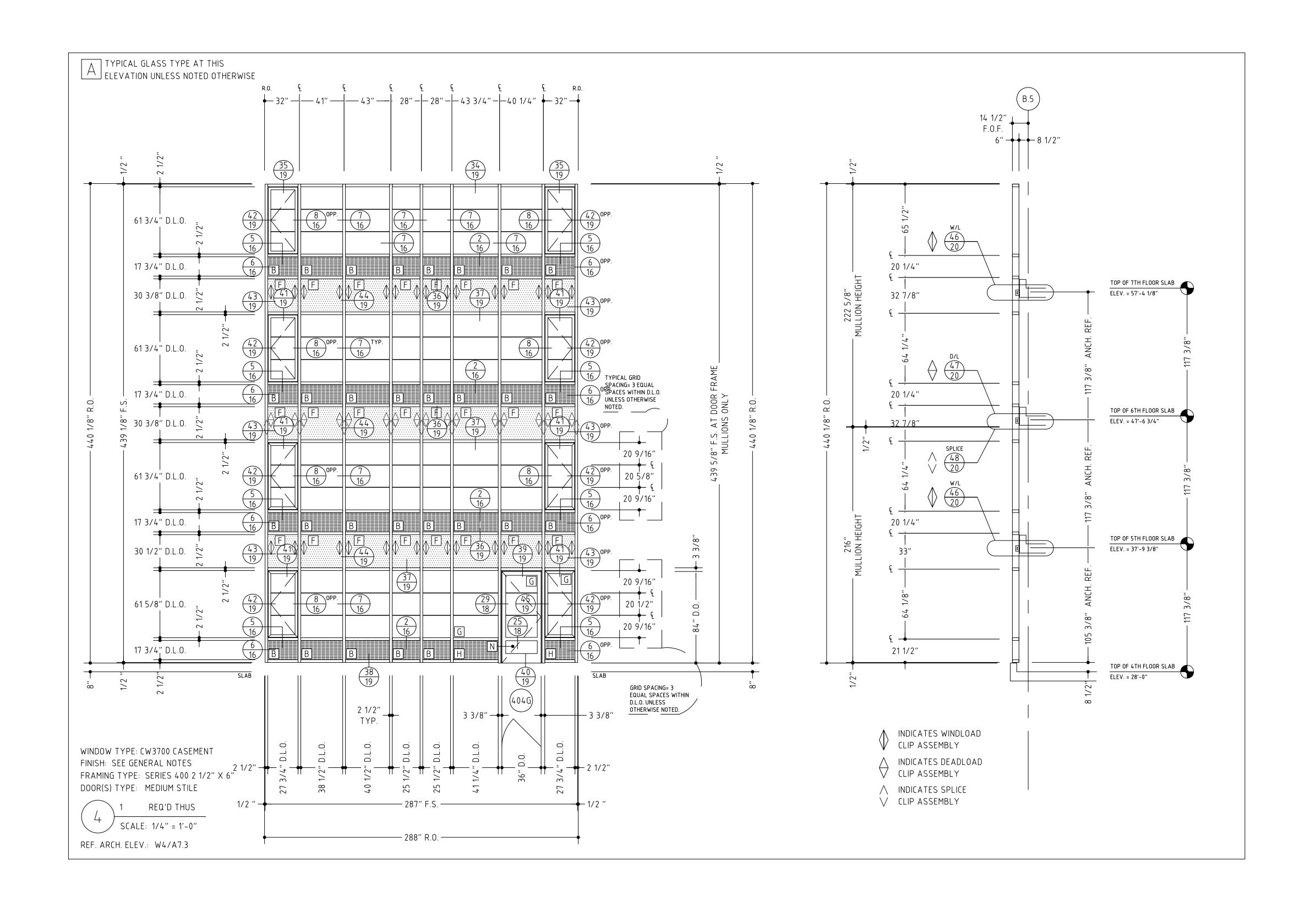


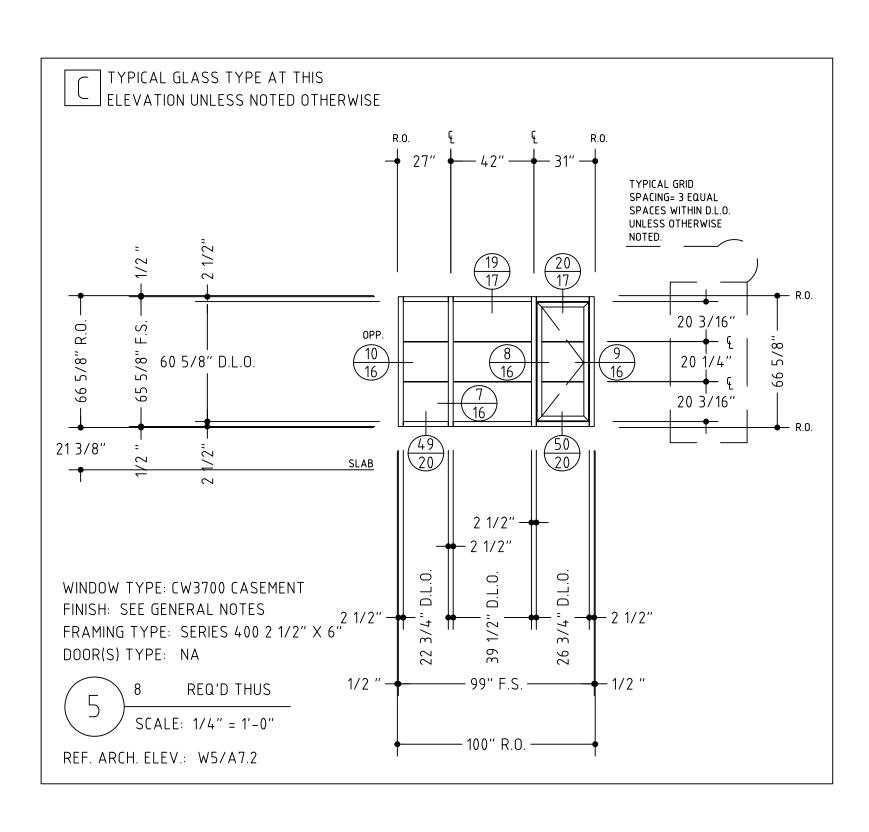


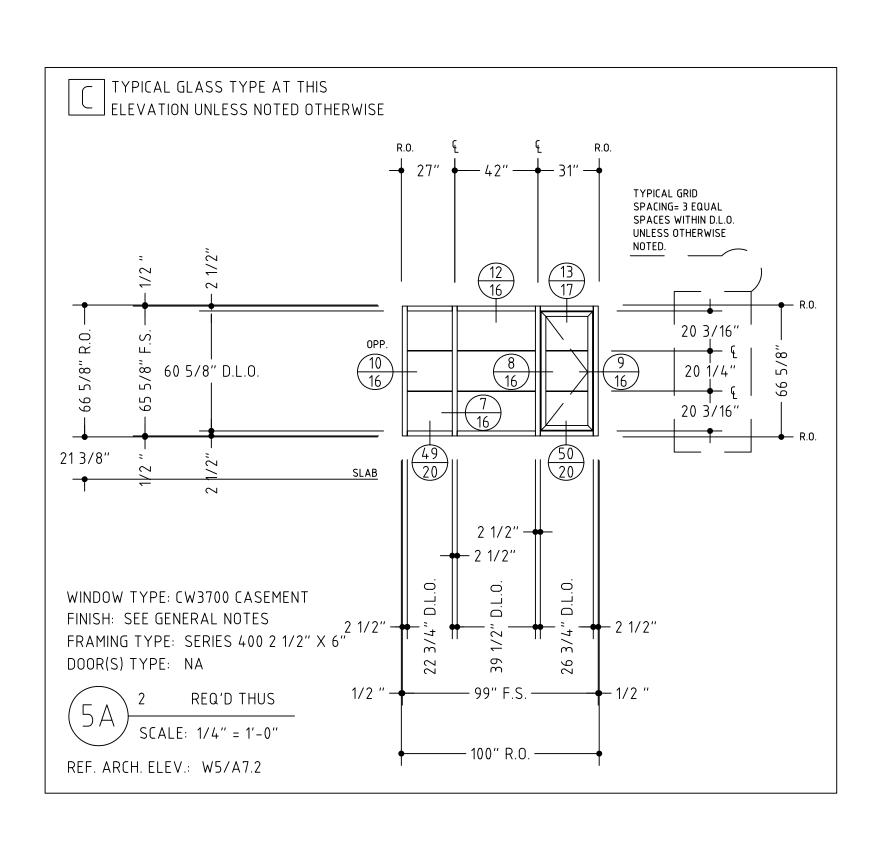


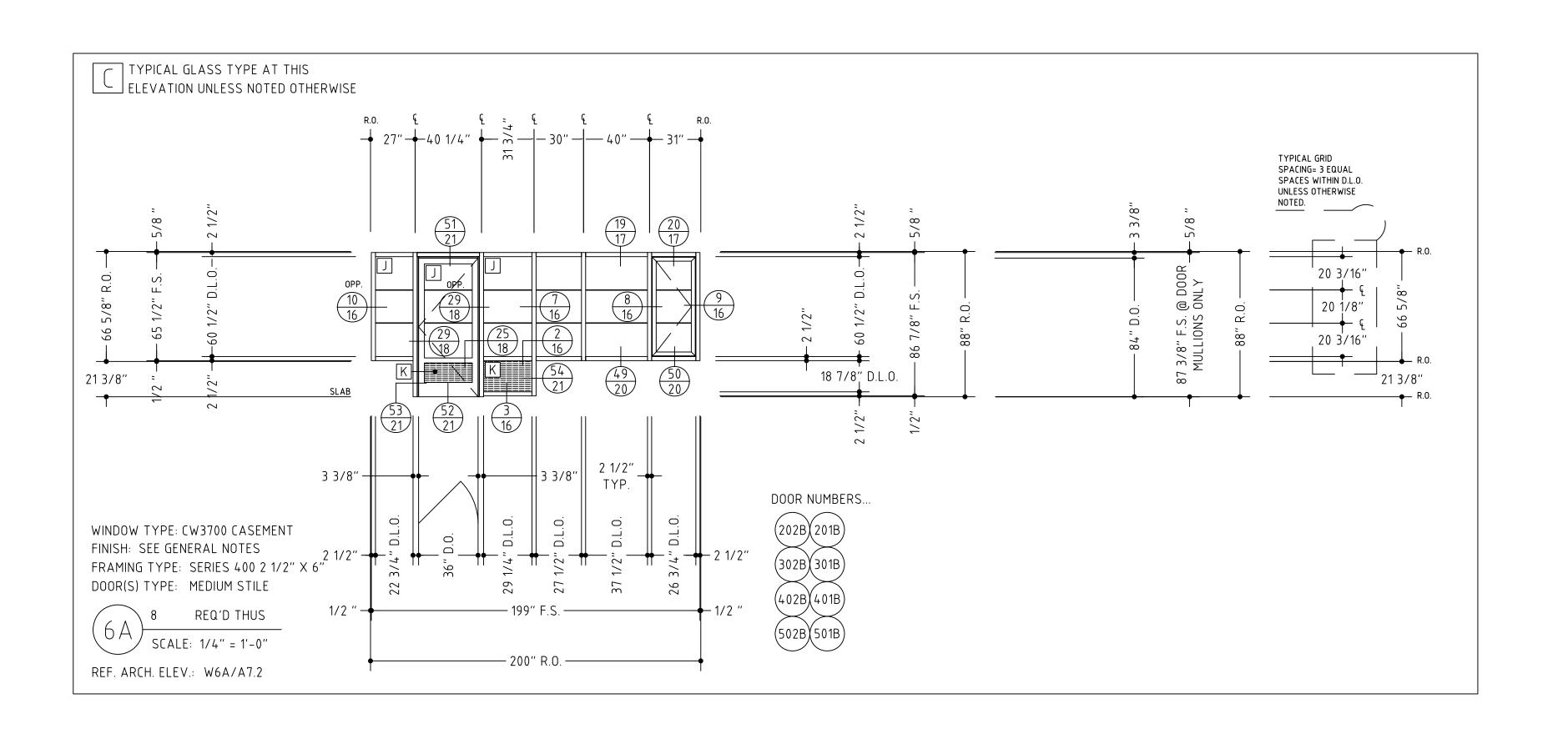


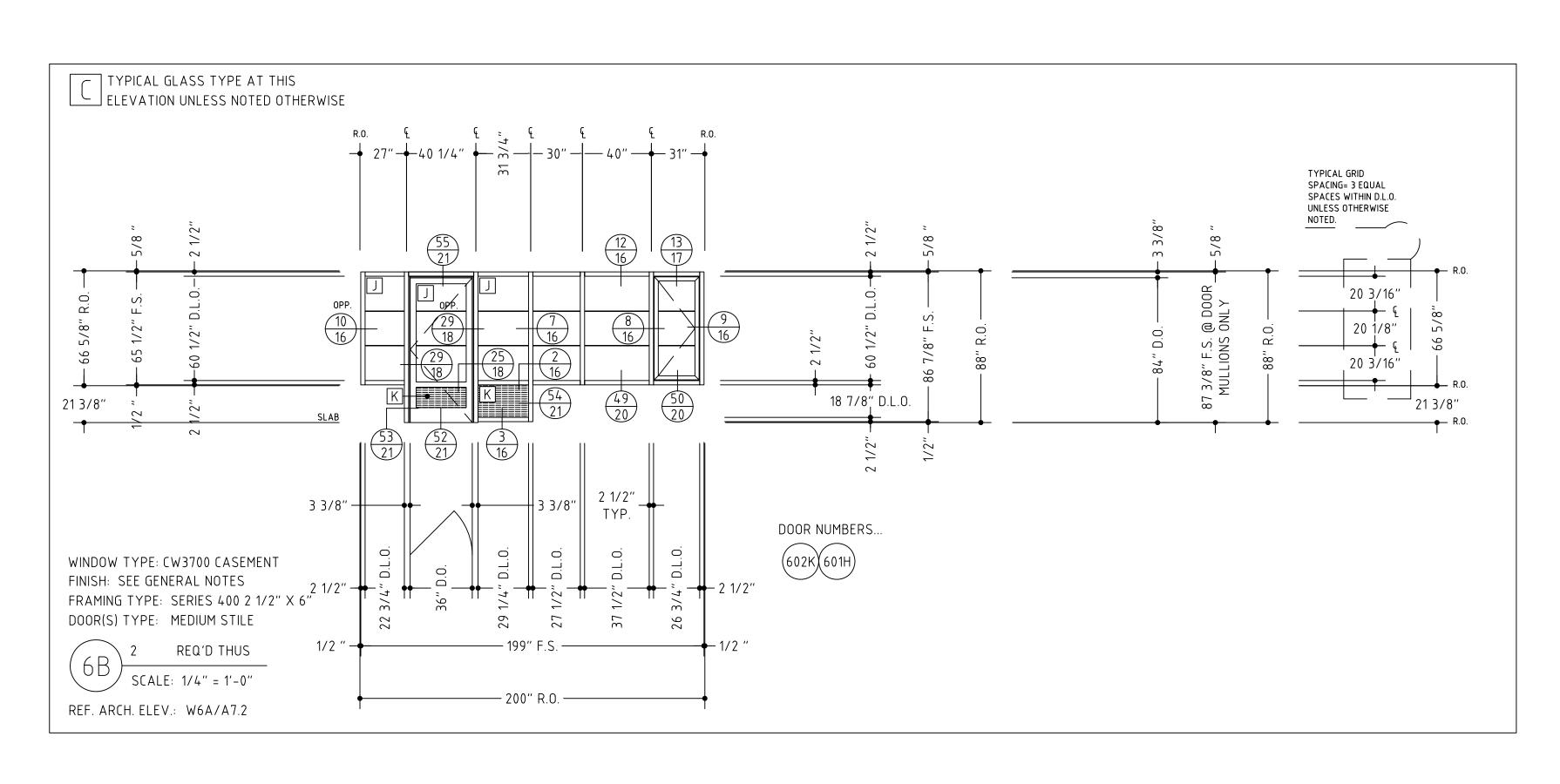


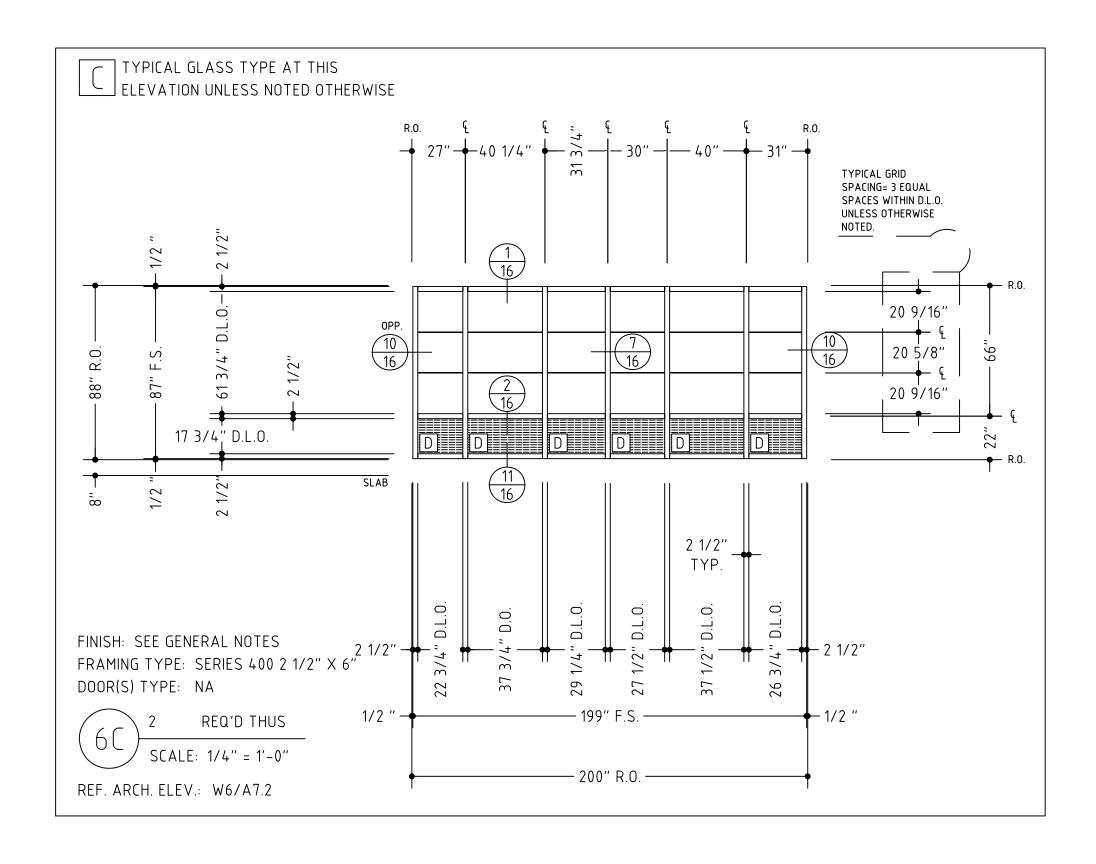


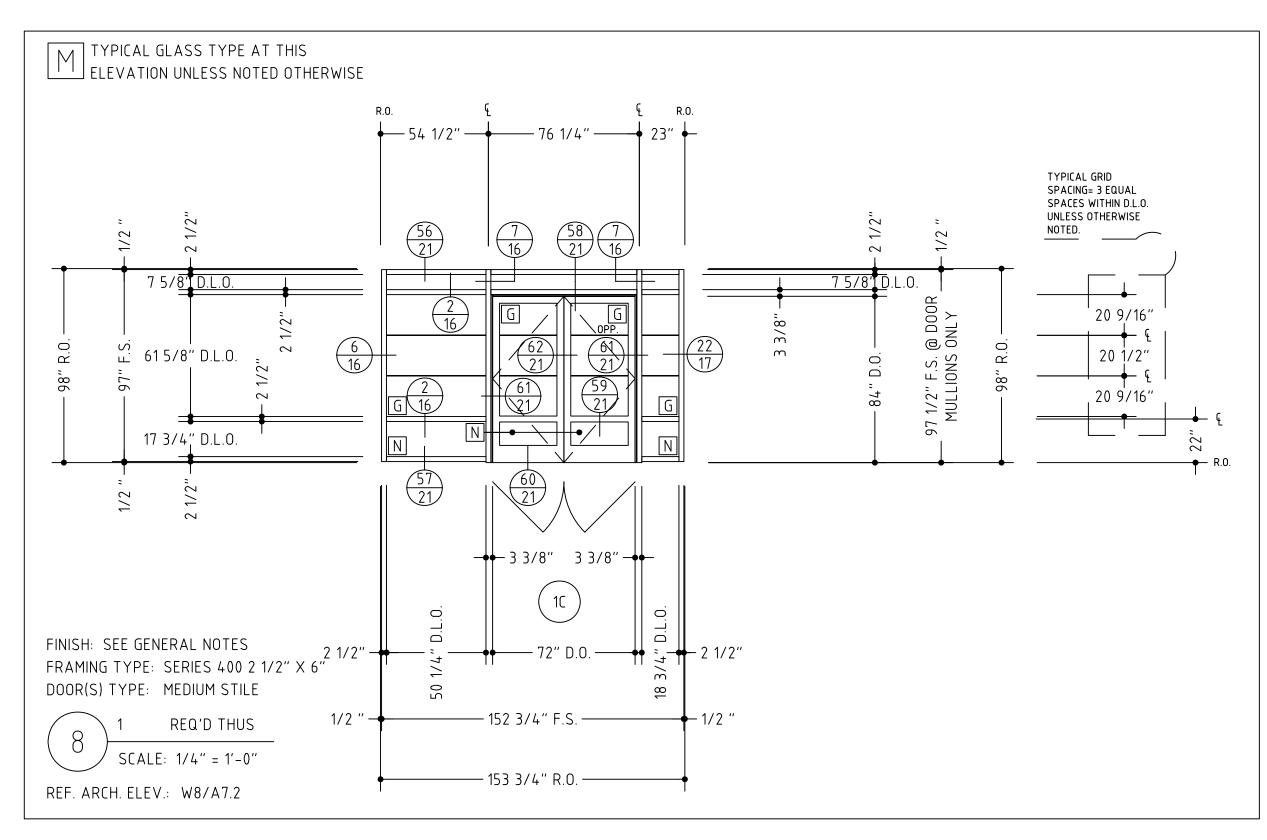


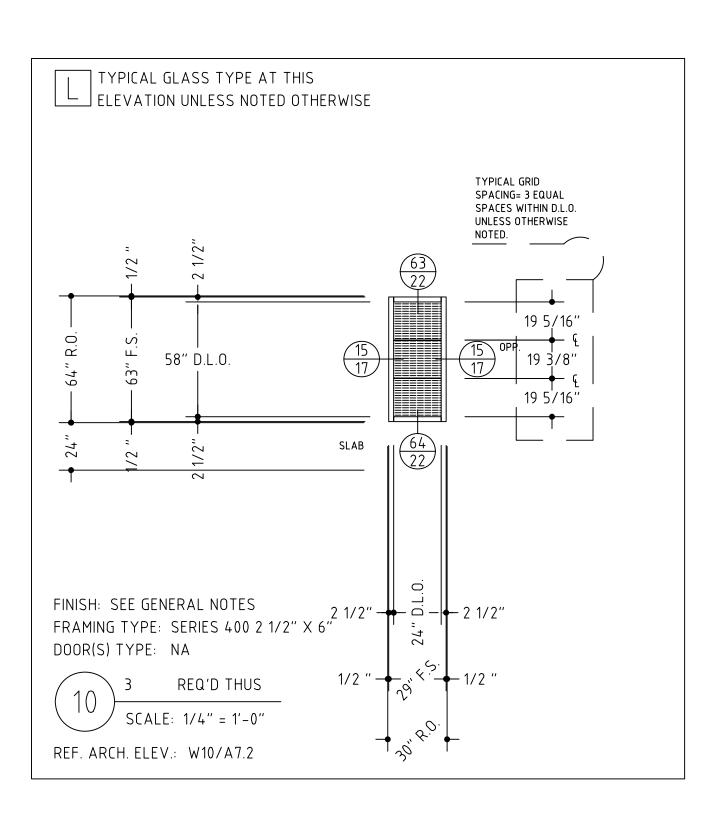


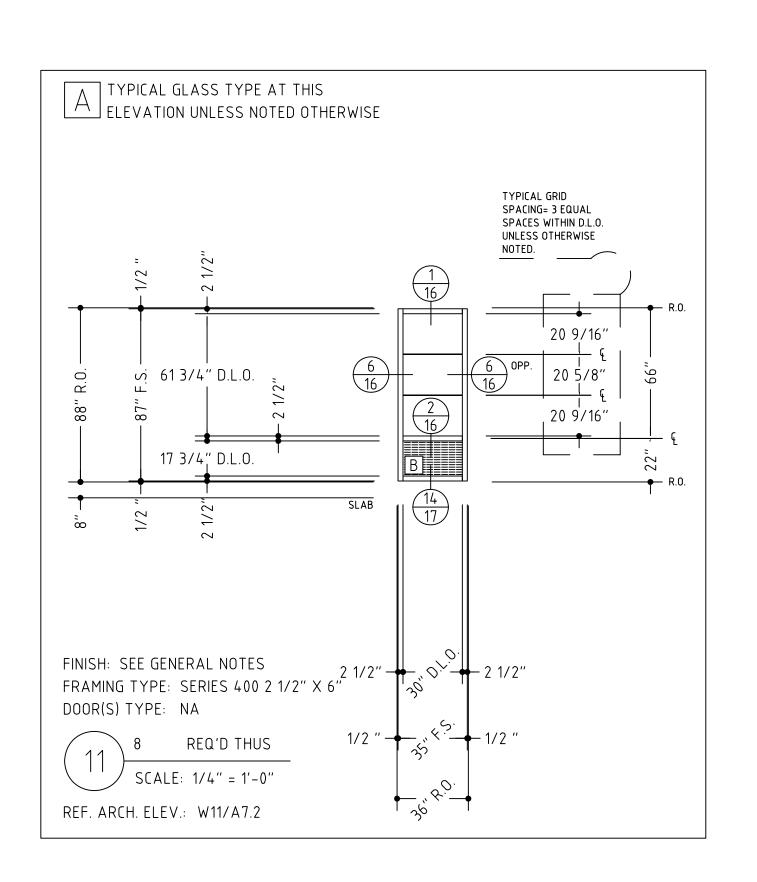


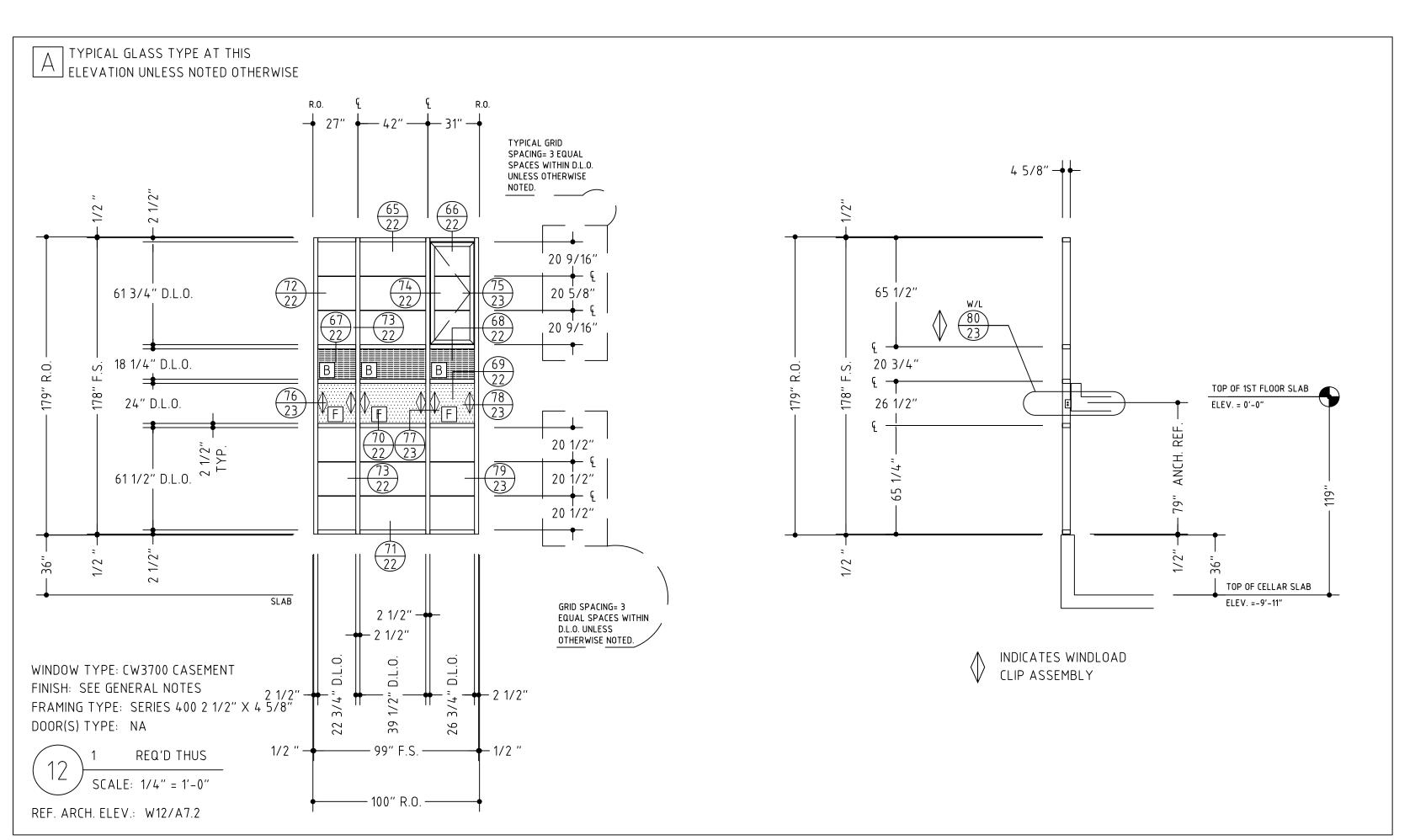


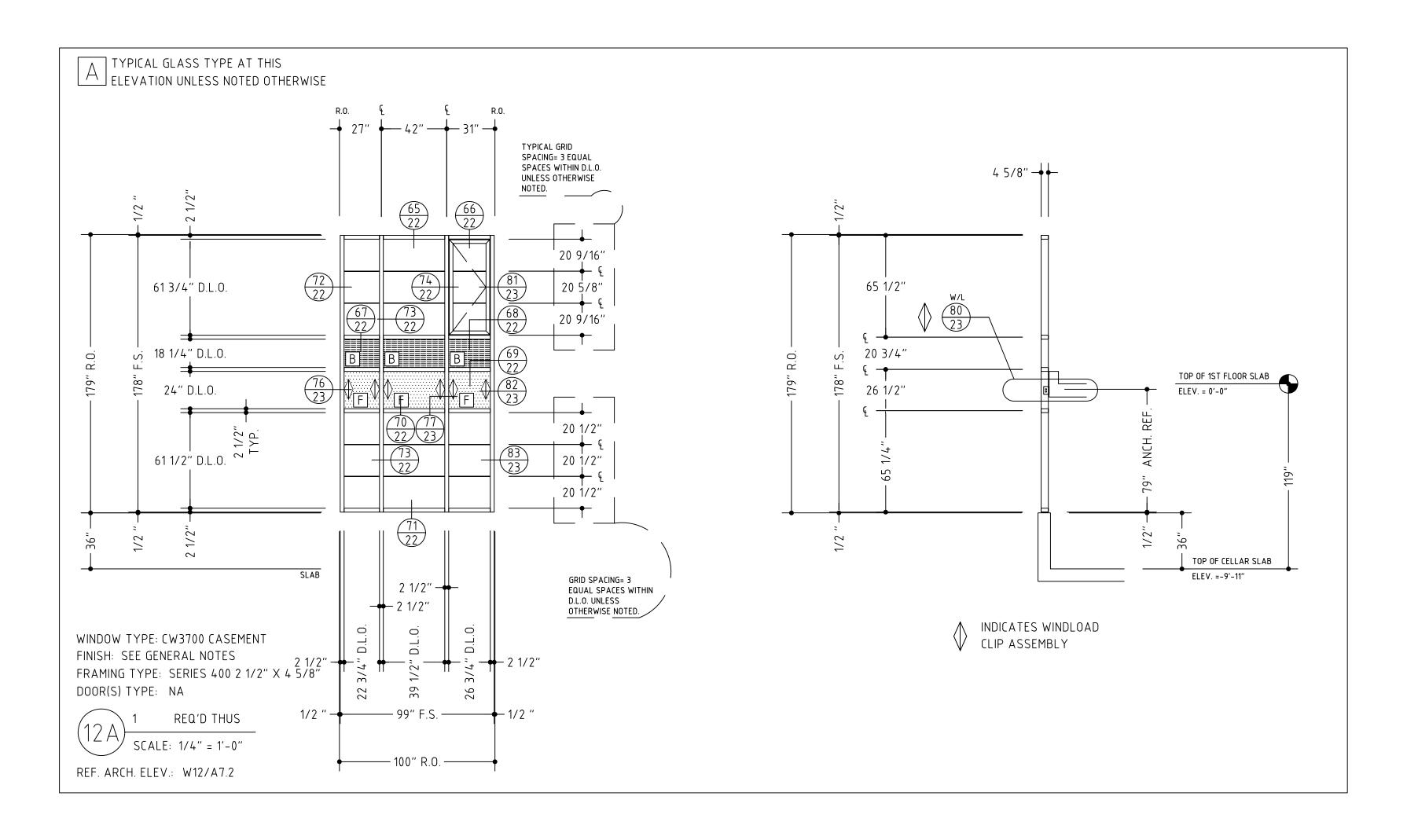


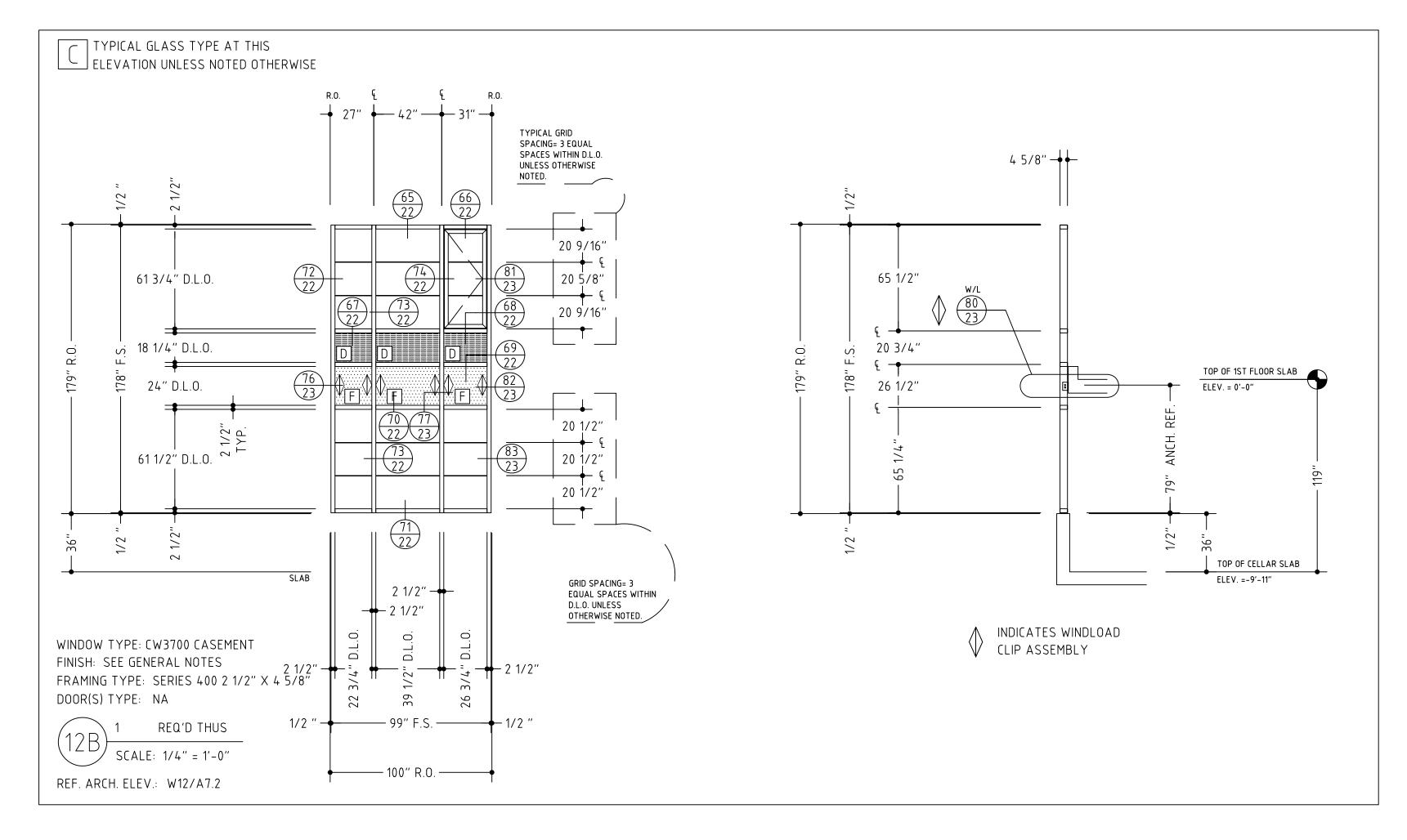


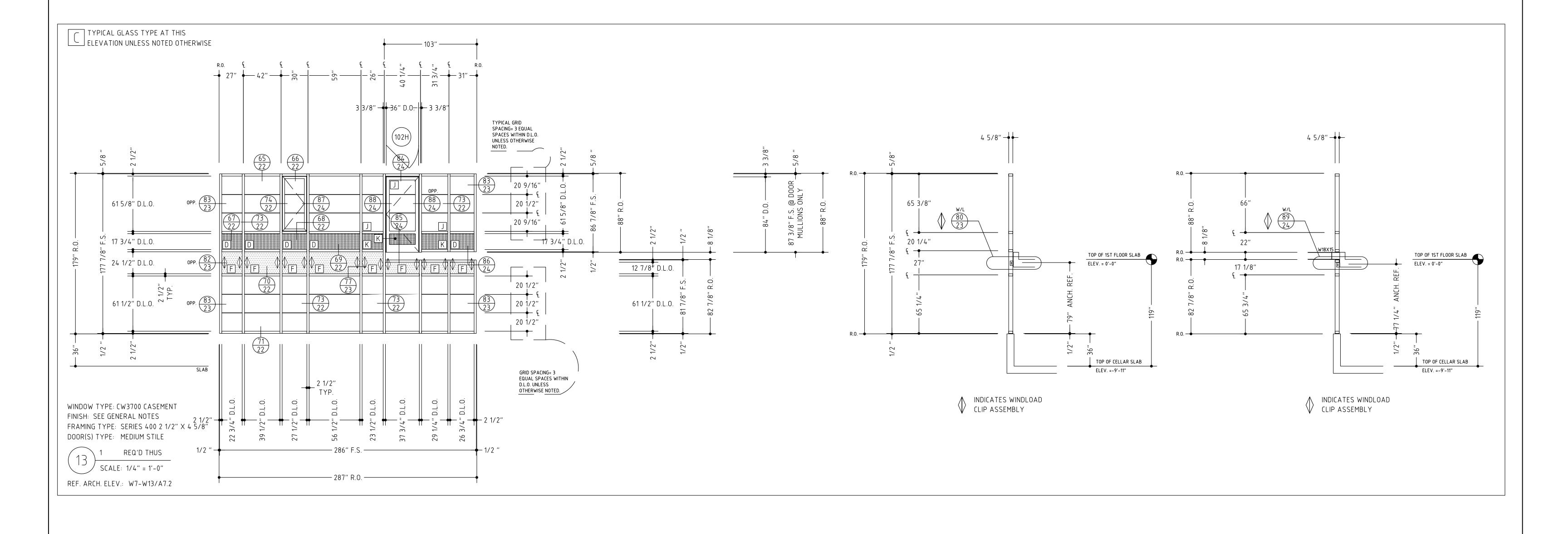




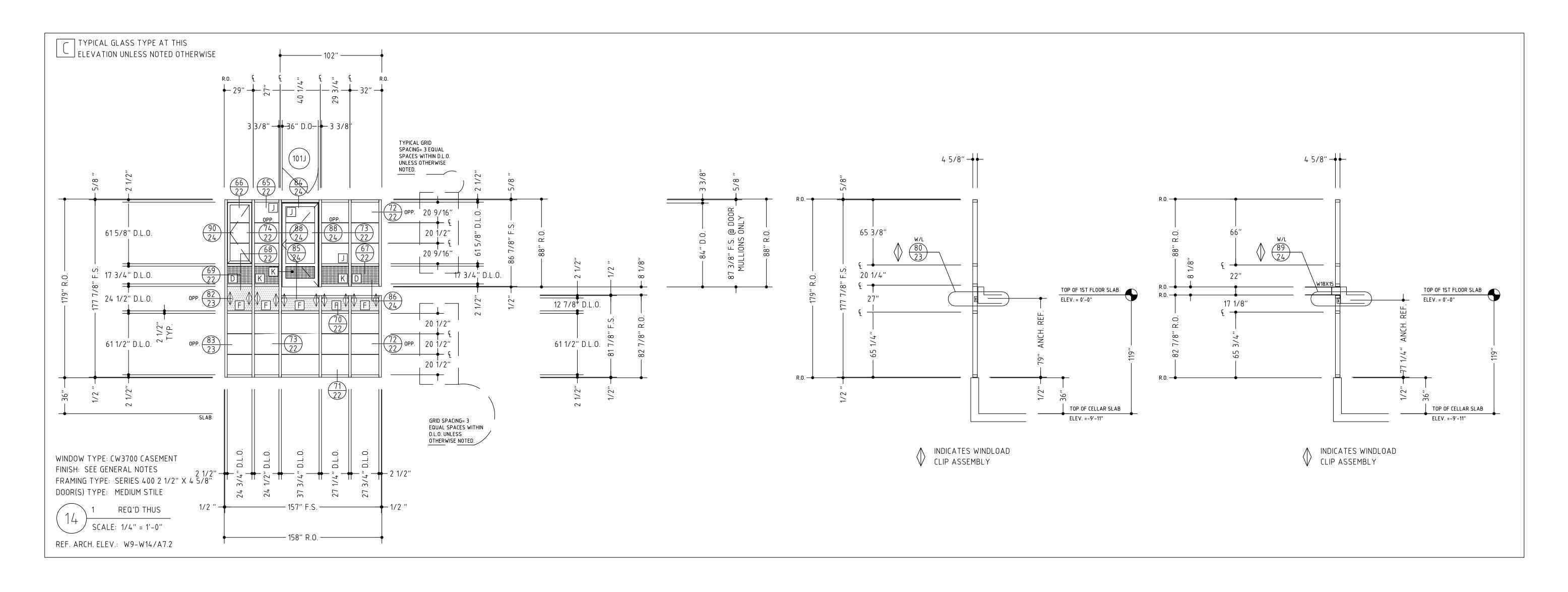


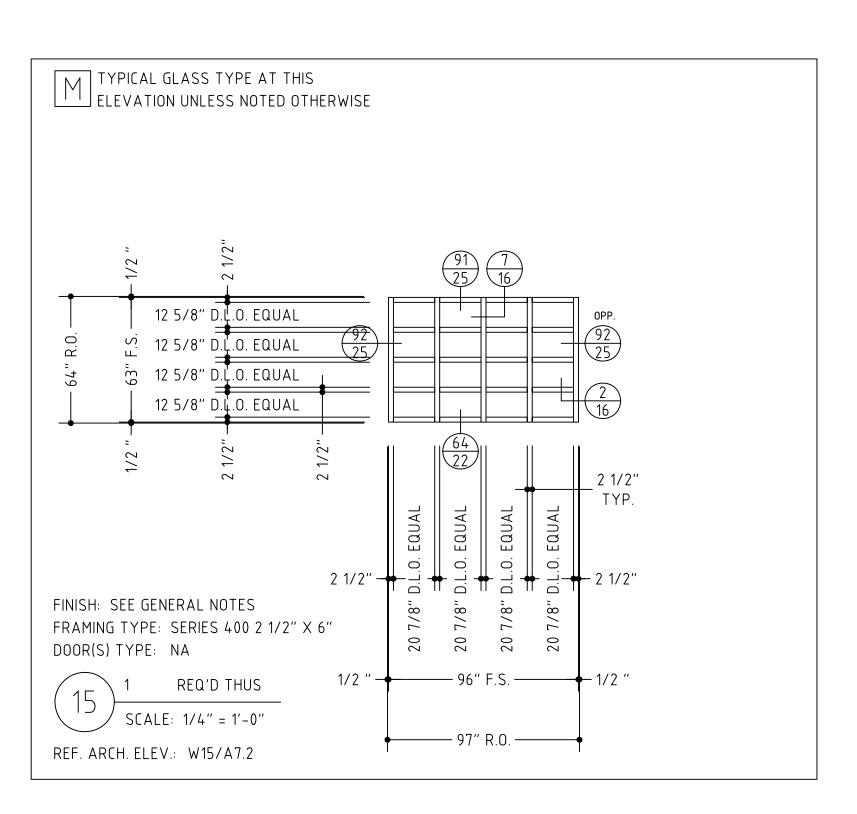


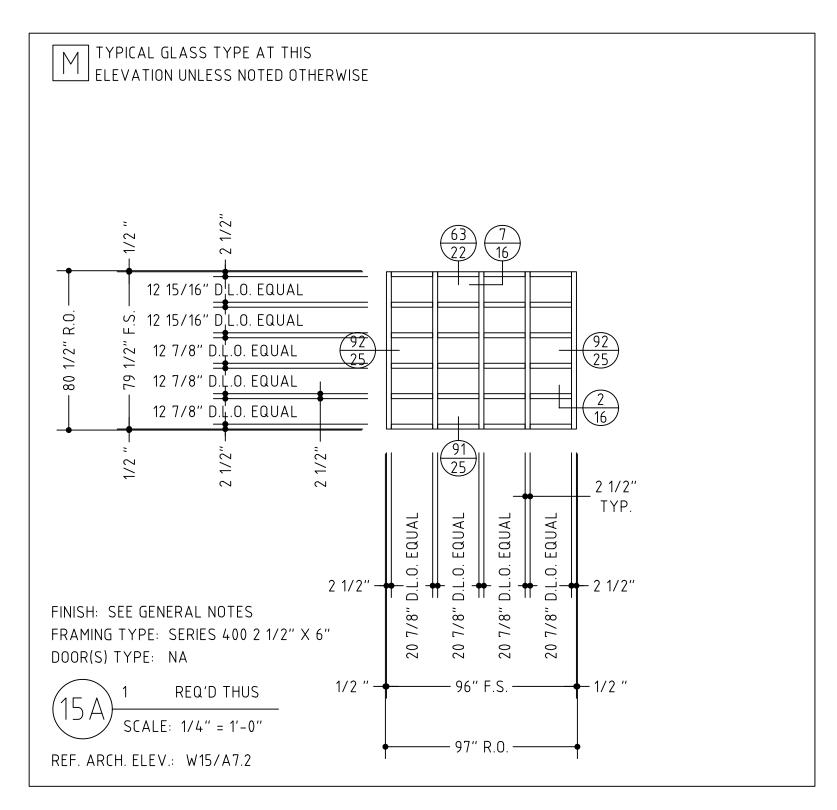


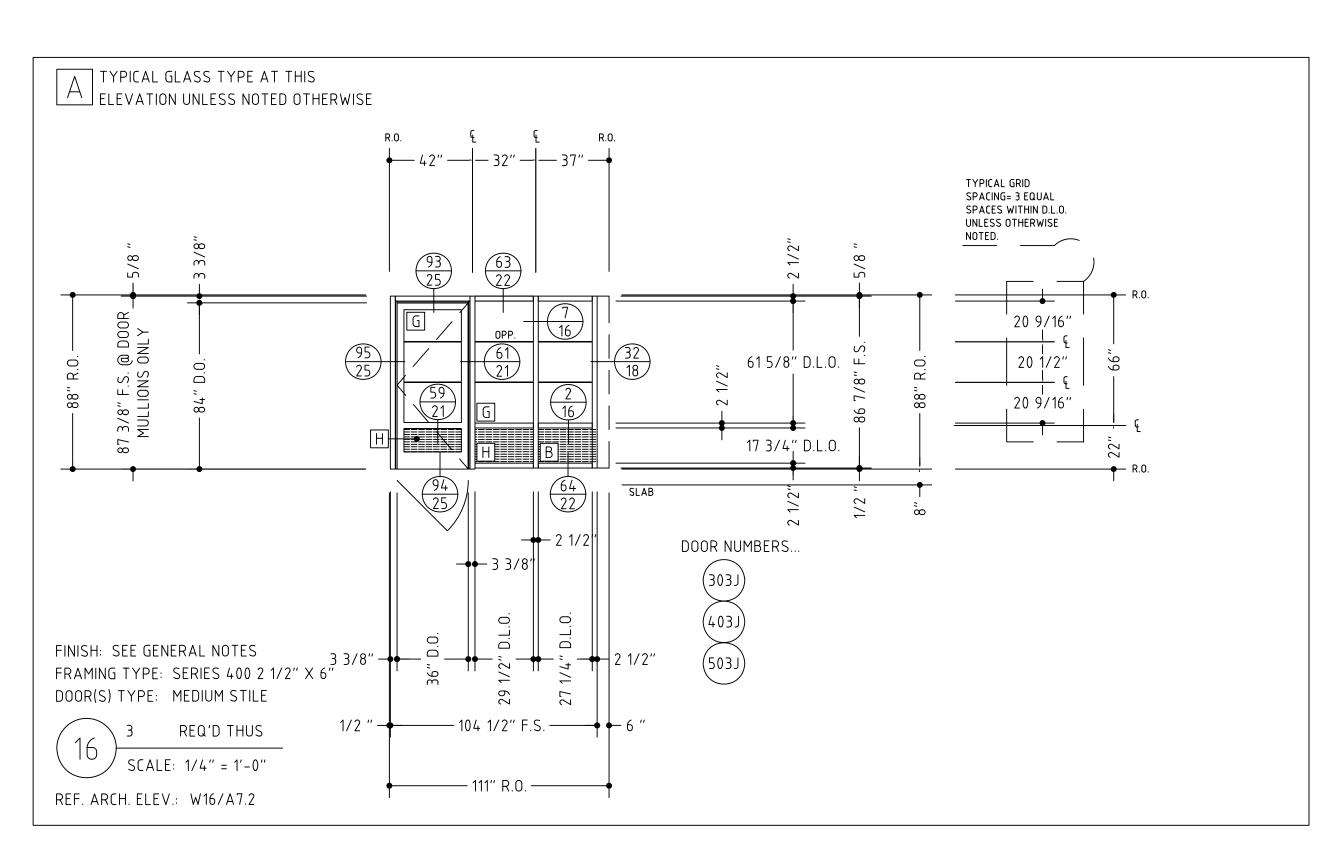


CHURCH STREET
CONDOMINIUMS
SCALE: AS NOTED
DETAILS 1/2 SIZE
SHEET #:

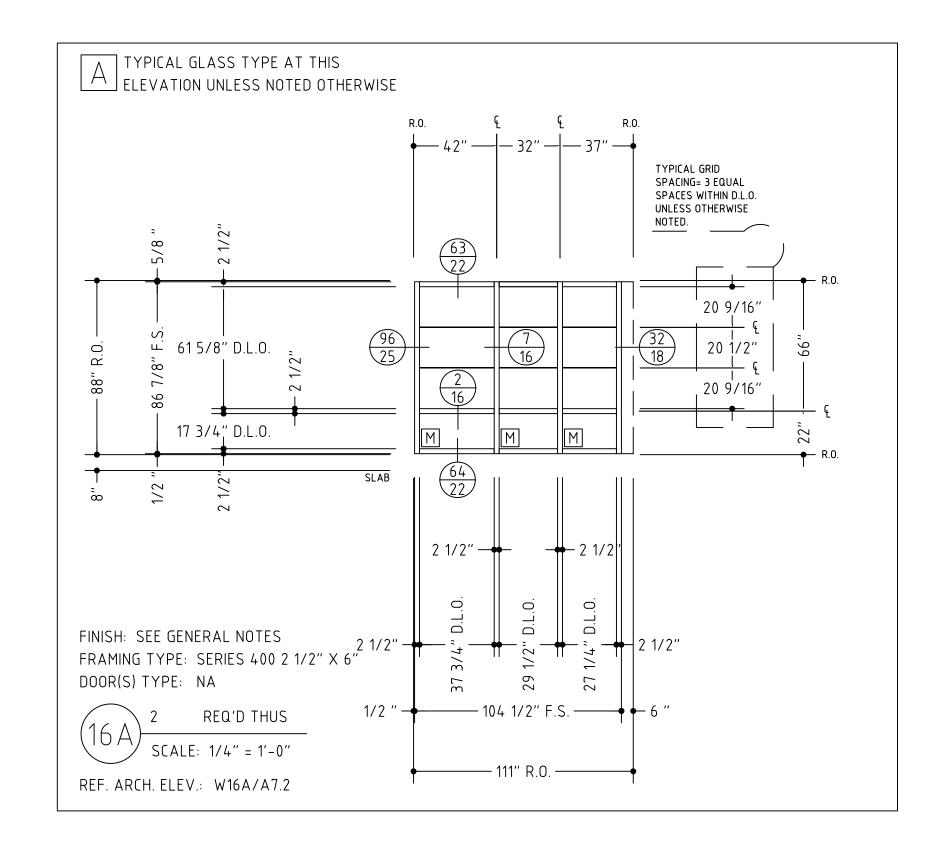


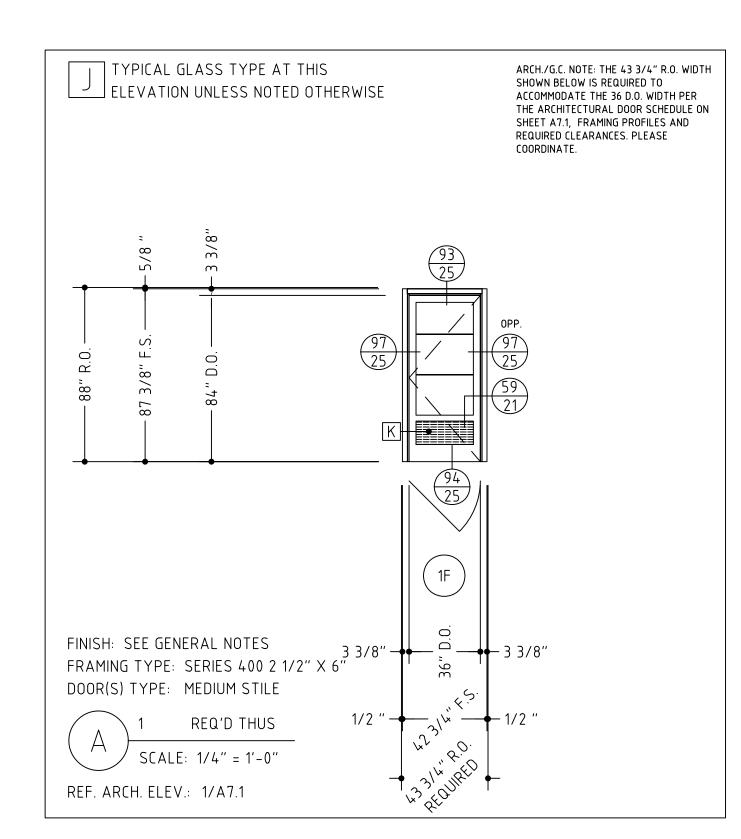


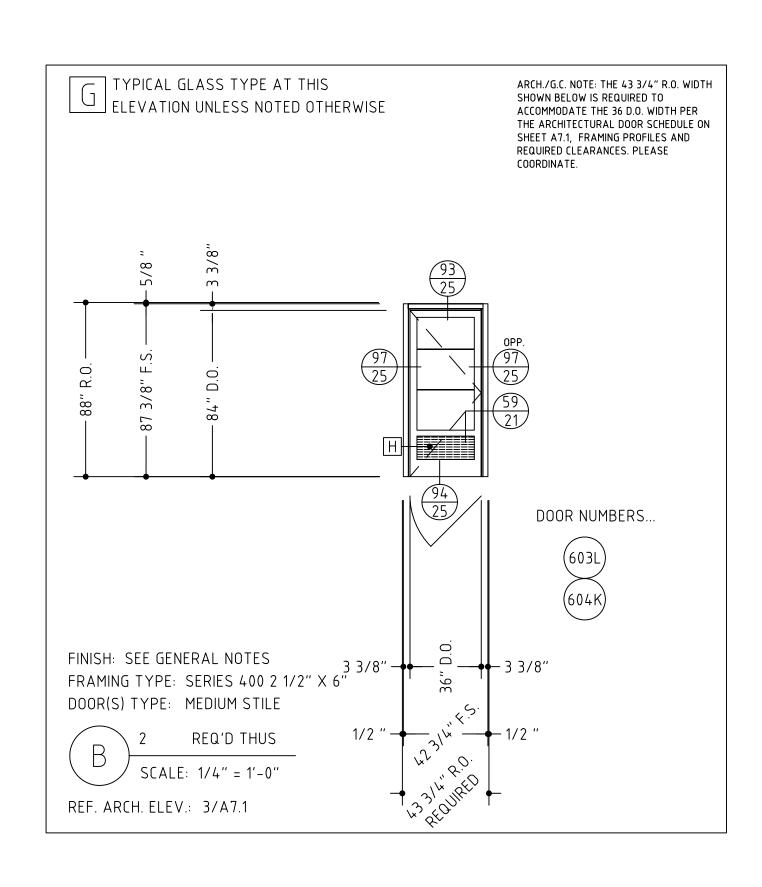


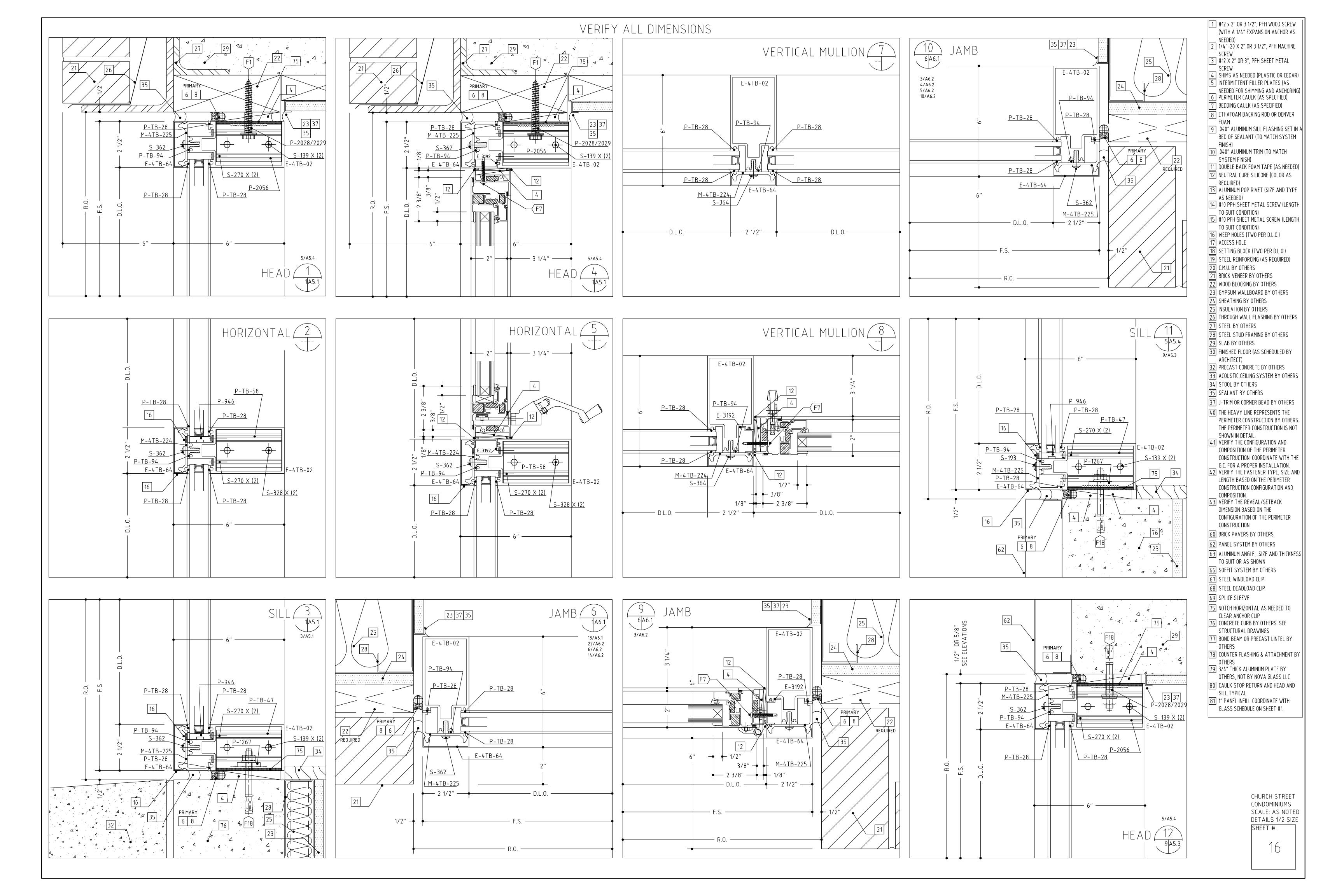


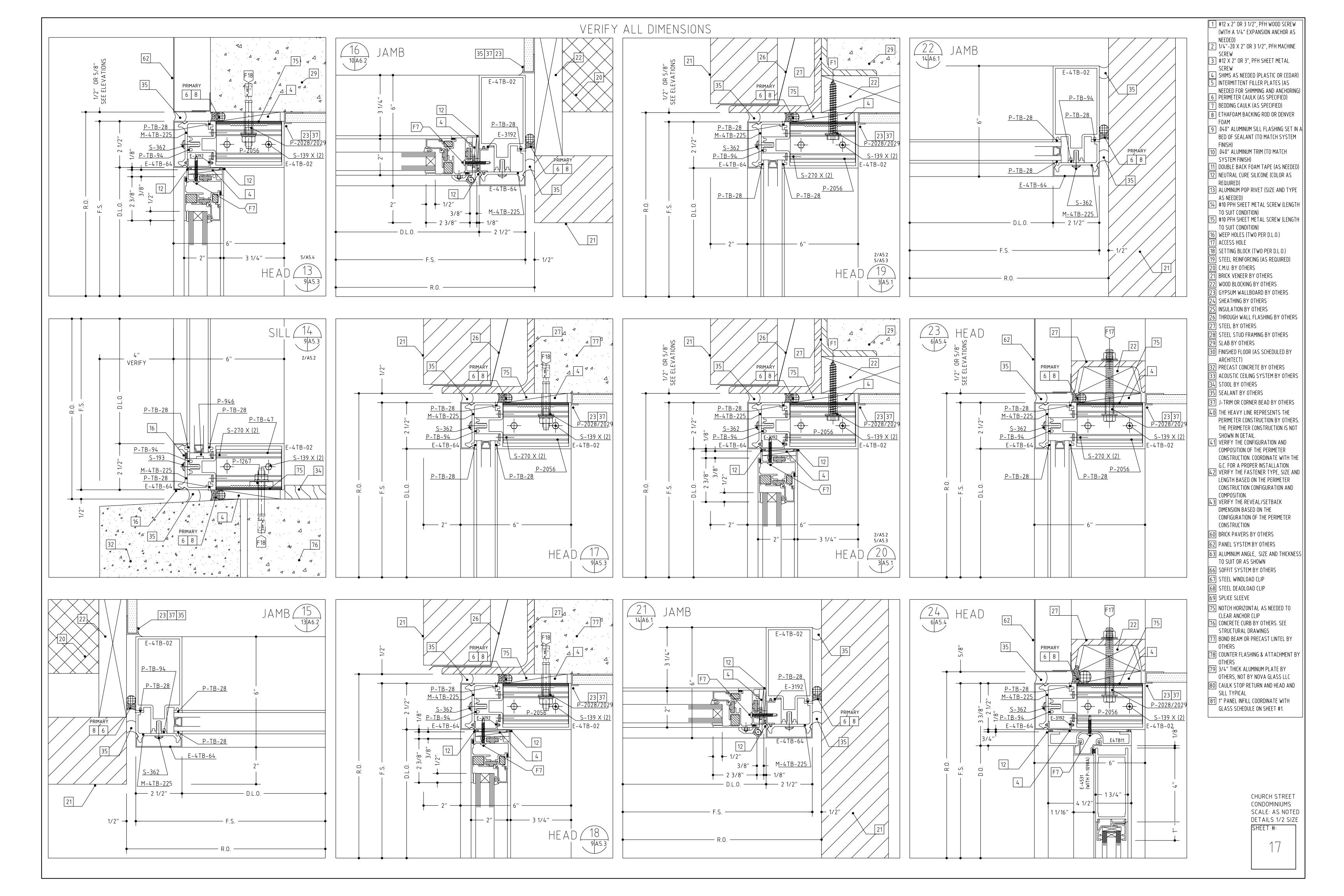
CHURCH STREET
CONDOMINIUMS
SCALE: AS NOTED
DETAILS 1/2 SIZE
SHEET #:

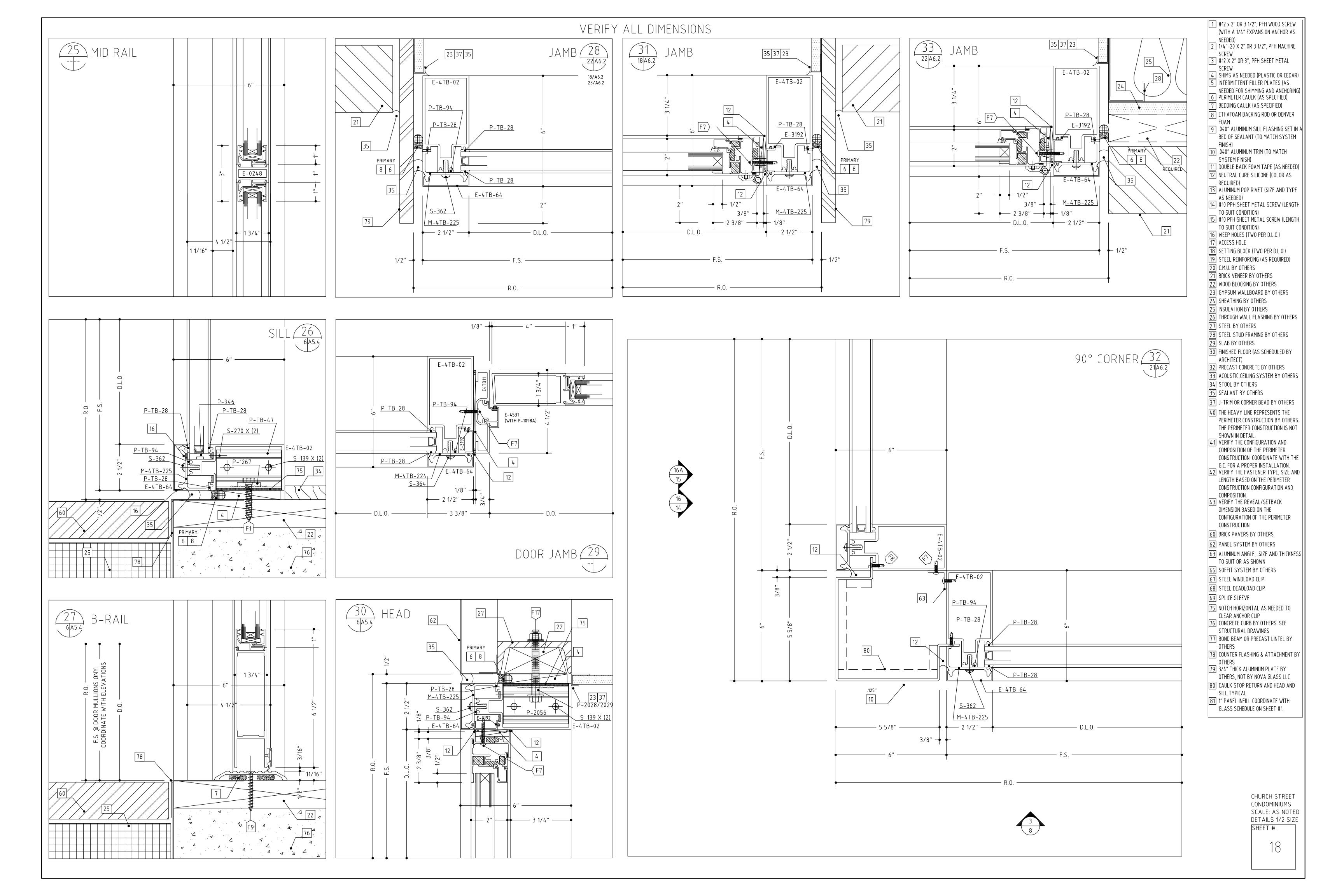


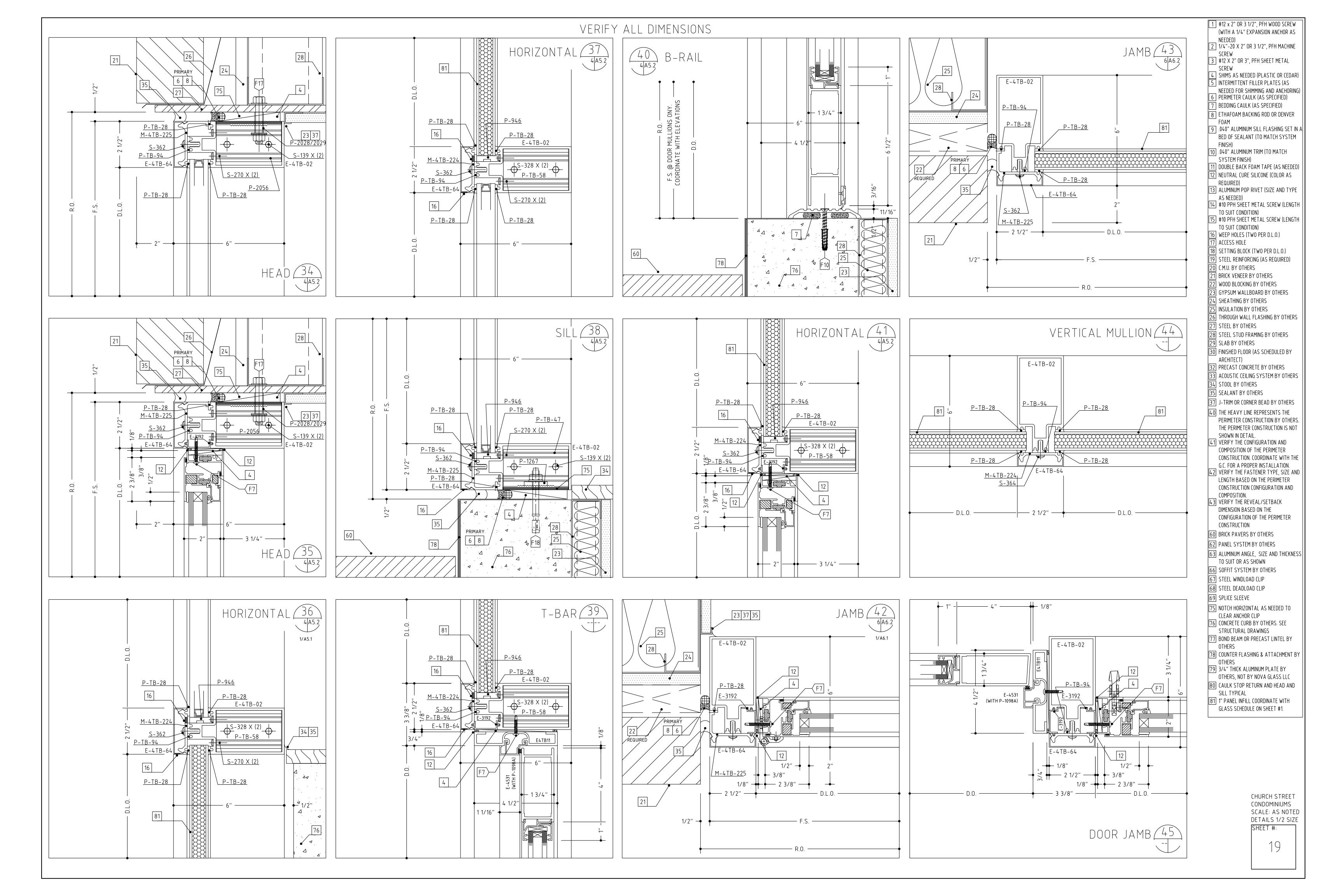


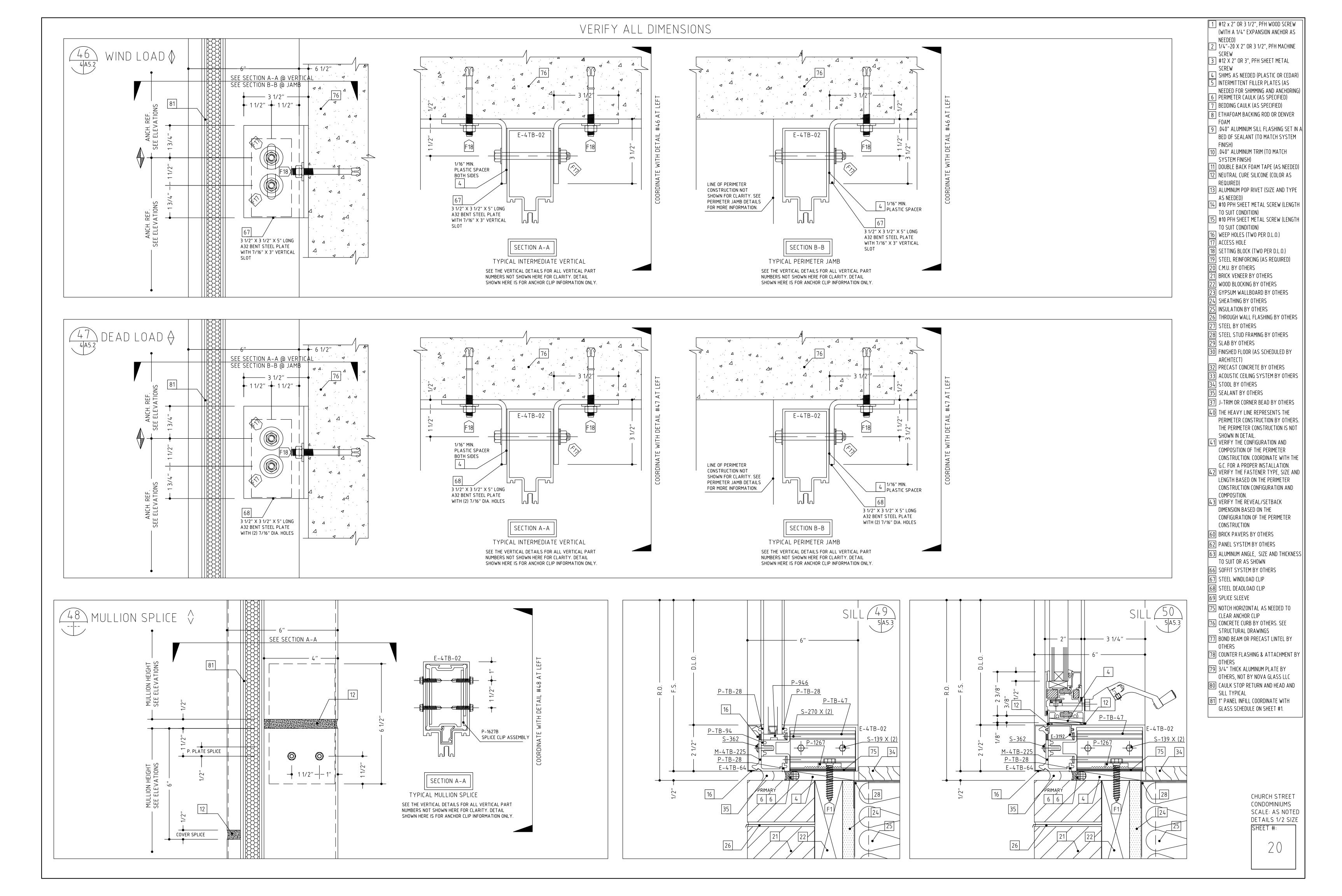


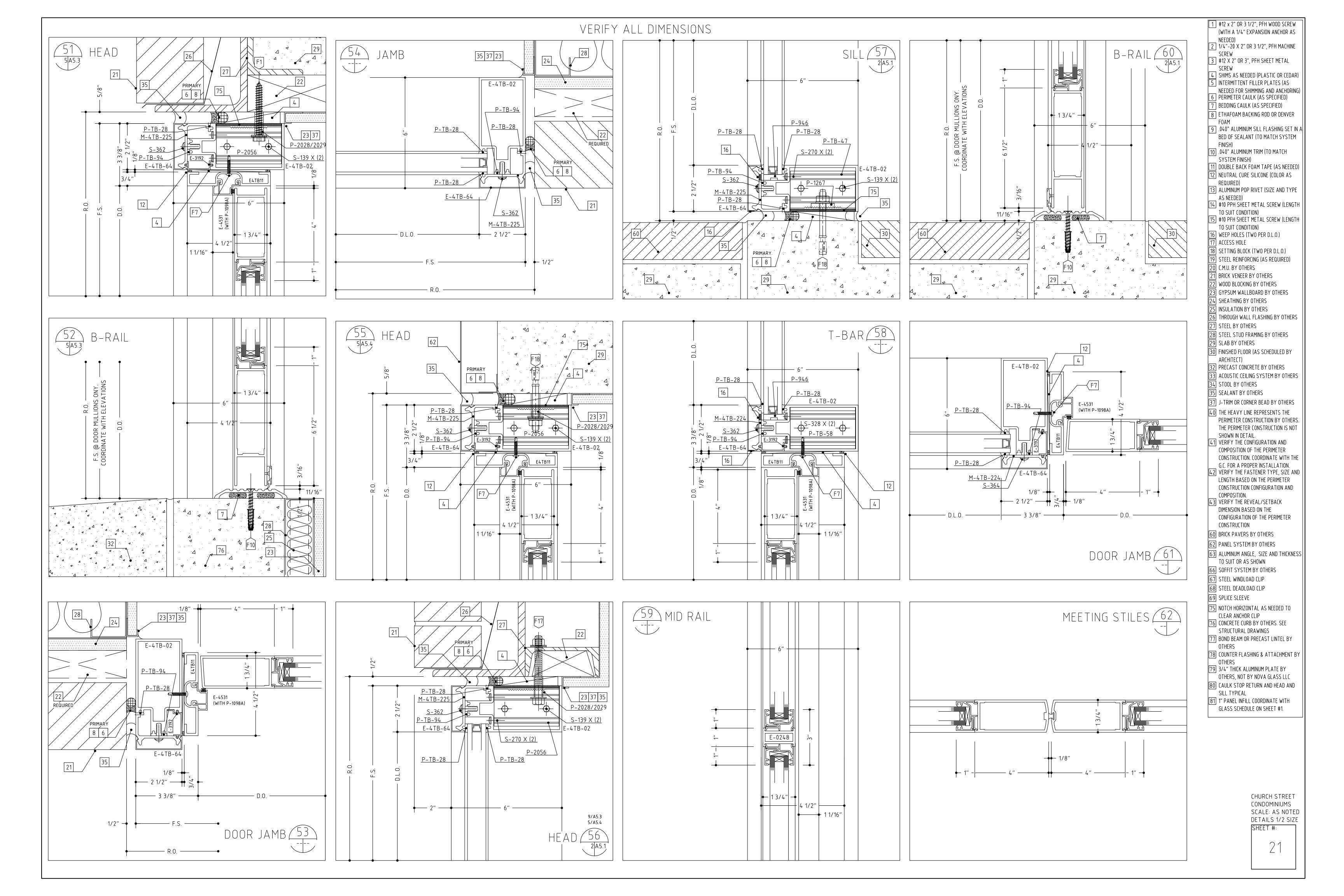


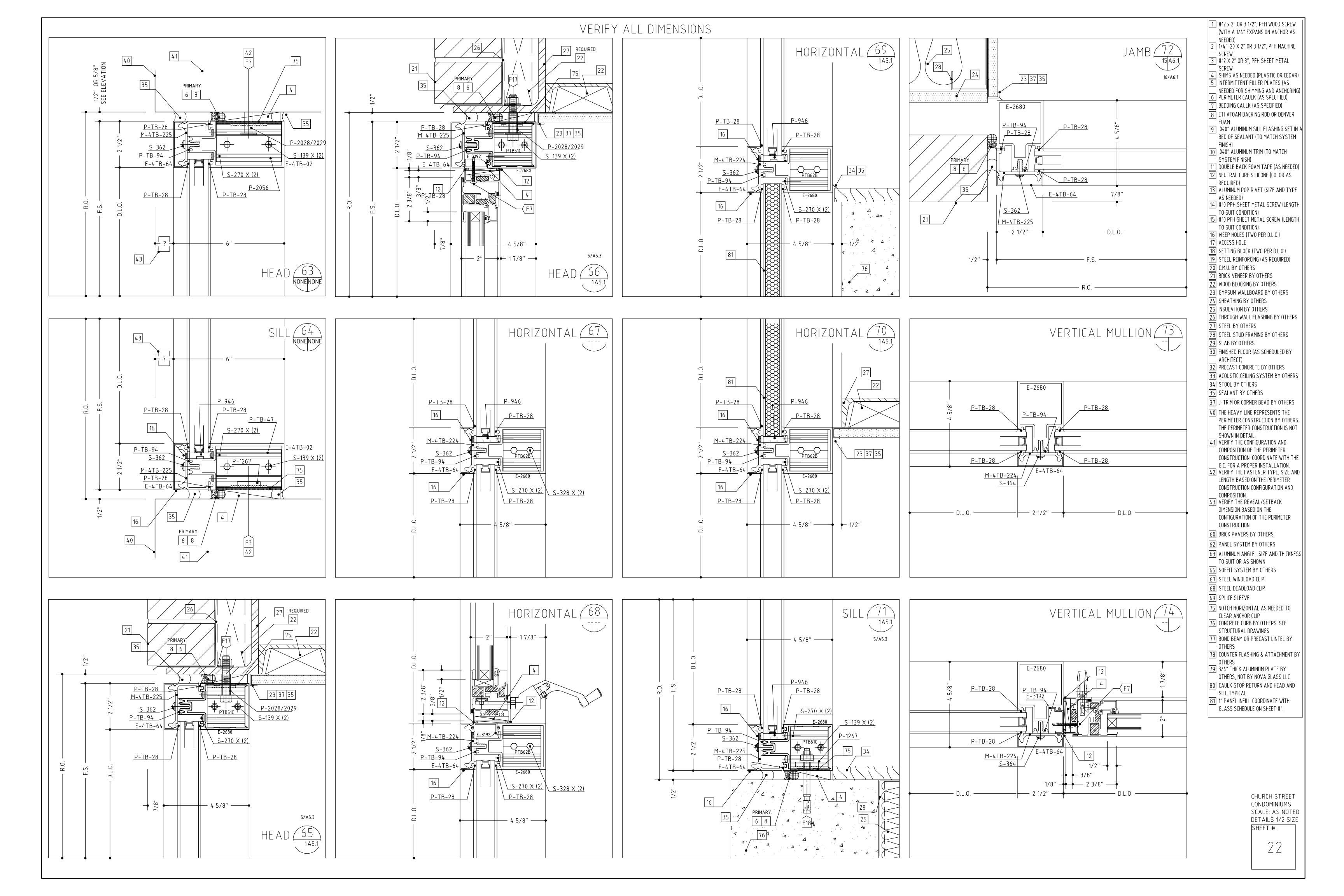


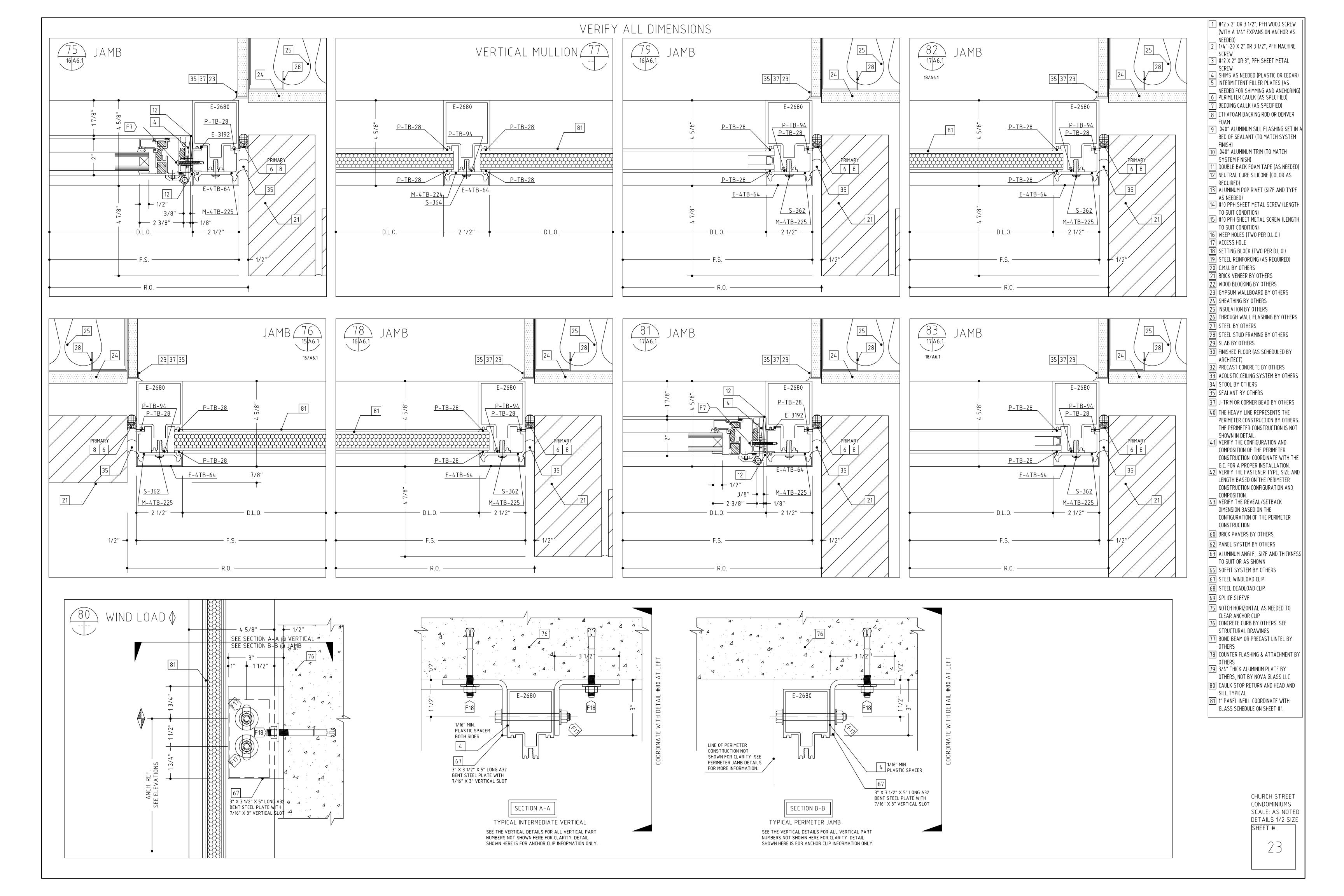


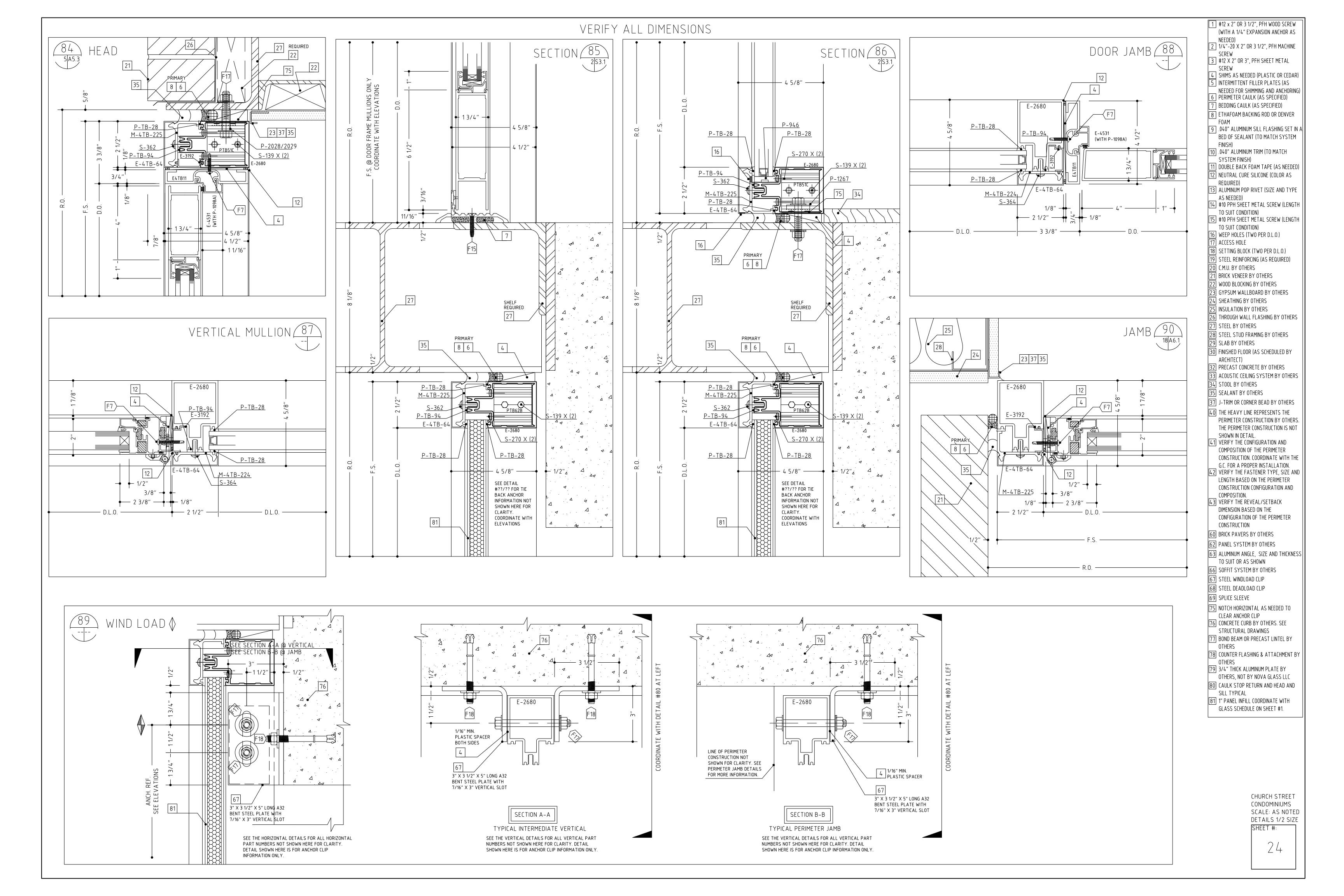


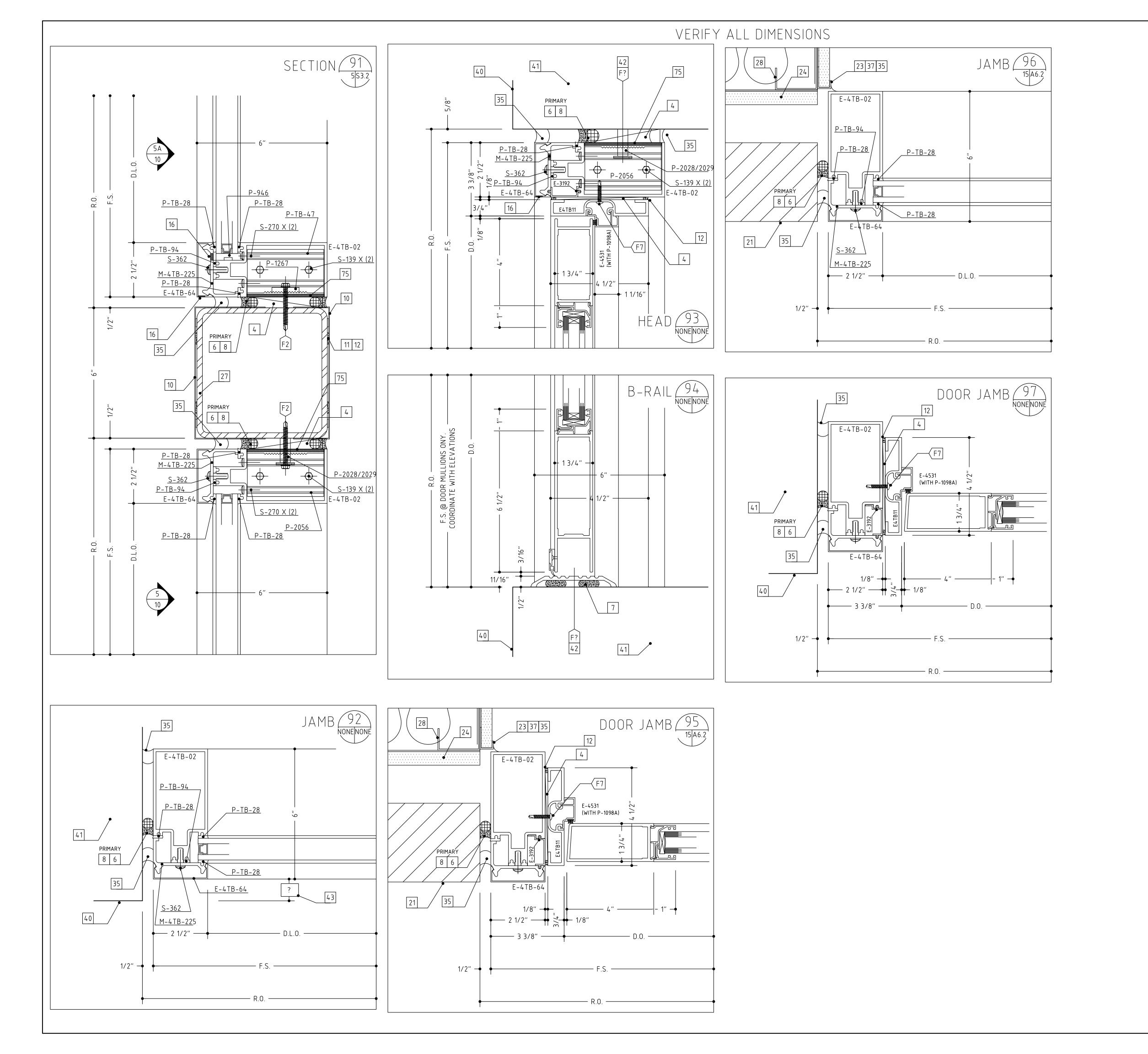












1 #12 x 2" OR 3 1/2", PFH WOOD SCREW (WITH A 1/4" EXPANSION ANCHOR AS 2 1/4"-20 X 2" OR 3 1/2", PFH MACHINE 3 #12 X 2" OR 3", PFH SHEET METAL 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) 5 INTERMITTENT FILLER PLATES (AS NEEDED FOR SHIMMING AND ANCHORING) 6 PERIMETER CAULK (AS SPECIFIED) 7 BEDDING CAULK (AS SPECIFIED) 8 ETHAFOAM BACKING ROD OR DENVER 9 .040" ALUMINUM SILL FLASHING SET IN A BED OF SEALANT (TO MATCH SYSTEM [10] .040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) 11 DOUBLE BACK FOAM TAPE (AS NEEDED) 12 NEUTRAL CURE SILICONE (COLOR AS REQUIRED) 13 ALUMINUM POP RIVET (SIZE AND TYPE AS NEEDED) 14 #10 PPH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) 15 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) 16 WEEP HOLES (TWO PER D.L.O.) 17 ACCESS HOLE 18 SETTING BLOCK (TWO PER D.L.O.) [19] STEEL REINFORCING (AS REQUIRED) 0 C.M.U. BY OTHERS 21 BRICK VENEER BY OTHERS 2 WOOD BLOCKING BY OTHERS GYPSUM WALLBOARD BY OTHERS 4 SHEATHING BY OTHERS 5 INSULATION BY OTHERS 26 THROUGH WALL FLASHING BY OTHERS 27 STEEL BY OTHERS 28 STEEL STUD FRAMING BY OTHERS 29 SLAB BY OTHERS 30 FINISHED FLOOR (AS SCHEDULED BY ARCHITECT) 32 PRECAST CONCRETE BY OTHERS 3 ACOUSTIC CEILING SYSTEM BY OTHERS 34 STOOL BY OTHERS 35 SEALANT BY OTHERS 37 J-TRIM OR CORNER BEAD BY OTHERS 40 THE HEAVY LINE REPRESENTS THE PERIMETER CONSTRUCTION BY OTHERS. THE PERIMETER CONSTRUCTION IS NOT SHOWN IN DETAIL. 41 VERIFY THE CONFIGURATION AND COMPOSITION OF THE PERIMETER CONSTRUCTION. COORDINATE WITH THE G.C. FOR A PROPER INSTALLATION. 42 VERIFY THE FASTENER TYPE, SIZE AND LENGTH BASED ON THE PERIMETER CONSTRUCTION CONFIGURATION AND COMPOSITION. 43 VERIFY THE REVEAL/SETBACK DIMENSION BASED ON THE CONFIGURATION OF THE PERIMETER CONSTRUCTION 60 BRICK PAVERS BY OTHERS 62 PANEL SYSTEM BY OTHERS [63] ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN 66 SOFFIT SYSTEM BY OTHERS 67 STEEL WINDLOAD CLIP 68 STEEL DEADLOAD CLIP 69 SPLICE SLEEVE 75 NOTCH HORIZONTAL AS NEEDED TO CLEAR ANCHOR CLIP 76 CONCRETE CURB BY OTHERS. SEE STRUCTURAL DRAWINGS 77 BOND BEAM OR PRECAST LINTEL BY 78 COUNTER FLASHING & ATTACHMENT BY 79 3/4" THICK ALUMINUM PLATE BY OTHERS, NOT BY NOVA GLASS LLC 80 CAULK STOP RETURN AND HEAD AND SILL TYPICAL

> CHURCH STREET CONDOMINIUMS SCALE: AS NOTED DETAILS 1/2 SIZE

81 1" PANEL INFILL COORDINATE WITH GLASS SCHEDULE ON SHEET #1.

SHEET #: