

JOB: 230 SOUTH TRYON STREET
CONDOMINIUMS, CHARLOTTE, NORTH
CAROLINA

G.C. NAME: _____

G.C. LOCATION: _____

ARCHITECT: LS3P ASSOCIATES, LTD.,
CHARLOTTE, NORTH CAROLINA
ALUMINUM MANUFACTURER:

UNITED STATES ALUMINUM
CORPORATION, ROCK HILL, SOUTH
CAROLINA

GLAZING SUBCONTRACTOR:

CHARLOTTE GLASS CONTRACTORS,
MATTHEWS, NORTH CAROLINA 28105

AREA FOR ARCHITECT AND G.C. APPROVAL
STAMPS AND COMMENTS....

ELEVATION SCHEDULE

ELEVATION TYPE:	FRAMING TYPE:	FLOORS:			TOTALS:
		FIRST FLOOR	TWELFTH FLOOR	THIRTEENTH FLOOR	
1	USAL 4250T 2 1/2" X 6"	(0)	1		1
1A	USAL 4250T 2 1/2" X 6"	(0)	1		1
1B	USAL 4250T 2 1/2" X 6"	(0)	1		1
1C	USAL 4250T 2 1/2" X 6"	(0)	1		1
2	USAL 4250T 2 1/2" X 6"	(0)	1		1
2A	USAL 4250T 2 1/2" X 6"	(0)	1		1
2B	USAL 4250T 2 1/2" X 6"	(0)	1		1
2C	USAL 4250T 2 1/2" X 6"	(0)	1		1
3	USAL 3250 2 1/2" X 7"	2	(0)	(0)	2
4	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
4A	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
5	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
5A	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
6	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
6A	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
7	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
8	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
9	USAL 3250 2 1/2" X 7"	2	(0)	(0)	2
10	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
11	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
12	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
13	USAL 3250 2 1/2" X 7"	1	(0)	(0)	1
14	USAL 3250 2 1/2" X 7"	2	(0)	(0)	2

GENERAL NOTES:

- FRAMING SYSTEMS USED ON THIS PROJECT...
UNITED STATES ALUMINUM CORPORATION (USAL)
SERIES 4250T, 2 1/2" X 6", THERMALLY BROKEN, INSIDE GLAZED, ALUMINUM CURTAINWALL FRAMING SYSTEM FOR 1" GLASS
SERIES 3250, 2 1/2" X 7", THERMALLY IMPROVED, OUTSIDE GLAZED, ALUMINUM CURTAINWALL FRAMING SYSTEM FOR 1" GLASS
- DOOR TYPES USED ON THIS PROJECT...
UNITED STATES ALUMINUM CORPORATION (USAL)
SERIES 550, "WIDE" STILE, 1 3/4" DEPTH, ALUMINUM SWINGING DOORS FOR 1/4" GLASS
- WINDOW SYSTEMS USED ON THIS PROJECT...
NOT USED ON THIS PROJECT
- FINISH OF EXPOSED ALUMINUM:
AT ELEVATIONS 1, 1A, 1B, 1C, 2, 2A, 2B AND 2C ONLY: PAINTED FINISH, 70% PPG METALLIC PAINT FINISH. COLOR: _____
AT ELEVATIONS 3 THROUGH 14 ONLY: PAINTED FINISH ON MULLIONS (INBOARD OF GLASS), 70% PPG METALLIC PAINT FINISH. COLOR: _____
ALL EXTERIOR COVERS (ELEVATIONS 3 THROUGH 14 ONLY) SHALL BE CLADDED WITH 20 GAUGE STAINLESS STEEL, #8 POLISHED FINISH.
AT DOORS AND DOOR SUBFRAMES ONLY: PAINTED FINISH, 70% PPG METALLIC PAINT FINISH. COLOR: _____
- MISCELLANEOUS ALUMINUM FLASHING AND/OR TRIM:
NOT BY USAL (SEE DETAILS FOR LOCATIONS AND THICKNESSES REQUIRED)
- CAULKING:
EXTERIOR/PERIMETER: NOT BY USAL (NBUSAL)
INTERIOR/PERIMETER: NOT BY USAL (NBUSAL)
BEDDING/SEALING: NOT BY USAL (NBUSAL)
- MISCELLANEOUS...
A. NOT BY USAL (NBUSAL) MEANS THE ITEM IS NOT FURNISHED AND/OR INSTALLED BY UNITED STATES ALUMINUM CORPORATION.
B. BY OTHERS MEANS THE ITEM IS NOT FURNISHED AND/OR INSTALLED BY UNITED STATES ALUMINUM CORPORATION OR THE GLAZING SUBCONTRACTOR (CHARLOTTE GLASS CONTRACTORS)

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 ASS'YS 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.
THESE DRAWINGS WERE PREPARED WITHOUT THE BENEFIT OF A FULL SET OF ARCHITECTURAL 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.
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 LAYOUT IN THESE AREAS 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 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 COMPANY. THIS DRAWING WAS GENERATED FOR ACCURATE DRAFTING'S CUSTOMER. THE INTERPRETATION OF THE ARCHITECT'S 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/FRAMES COLORS, THICKNESSES, SAFETY GLASS, GLASS TYPES, COATING TYPES, COATING LOCATIONS, DOOR STILE TYPES, 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 RESPONSIBLE FINANCIALLY FOR ANY ERRORS AND/OR OMISSIONS FROM THESE SHOP DRAWINGS. ARCHITECTURAL AND/OR CONTRACTOR APPROVAL DOES NOT RELIEVE ACCURATE'S CUSTOMER FROM REVIEWING THESE DRAWINGS AS NOTED ABOVE.
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.

LEGEND

R.O.--ROUGH OPENING	SYMBOLS USED ON ELEVATIONS FOR SPECIAL ANCHOR CONDITIONS...
F.S.--FRAME SIZE	
D.L.O.--DAY/LITE OPENING	
D.O.--DOOR OPENING	
REQ'D--REQUIRED	
OPP.--OPPOSITE	
R.H.--RIGHT HAND	
L.H.--LEFT HAND	
S.A.--SINGLE ACTING	
D.A.--DOUBLE ACTING	
STL.--STEEL	
ALUM.--ALUMINUM	
B.O.--BY OTHERS	
F.V.--FIELD VERIFY	
ANG.--ANGLE	
CHAN.--CHANNEL	
SHT.--SHEET	
DTL.--DETAIL	
ELEV.--ELEVATION	
I.G.--INSULATED GLASS	
L.T.--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	
7.--ANSWER NEEDED FROM ARCHITECT, OR GENERAL CONTRACTOR	
G.C.--GENERAL CONTRACTOR	
ARCH.--ARCHITECT	
N.T.S.--NOT TO SCALE	
SIM.--SIMILAR	
VER.--VERIFY	
ANOD.--ANODIZED	
P.T.D.--PAINTED	
S.S.--STAINLESS STEEL	
P.H.--PILOT HOLE	

INDICATES THE LOCATION AND FASTENER TYPE DESIGNATION (REFER TO THE FASTENER SCHEDULE ON SHEET #1 FOR ALL FASTENER TYPES)

WINDLOAD CLIP ASS'Y

DEADLOAD CLIP ASS'Y

WINDLOAD/DEADLOAD CLIP ASS'Y

SPLICE JOINT

INDICATES THE LOCATION AND FASTENER TYPE DESIGNATION (REFER TO THE FASTENER SCHEDULE ON SHEET #1 FOR ALL FASTENER TYPES)

CLOUD INDICATES AREA OF REVISION AND TRIANGLE WITH NUMBER INDICATES REVISION NUMBER

ELEVATION TYPE. THIS MAY BE A NUMBER OR 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
#4 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'S ELEVATION -- EQUALS NO REFERENCE

NOTE DESIGNATION.
THIS WILL CONTAIN A NUMBER. THIS OCCURS ONLY ON DETAILS.

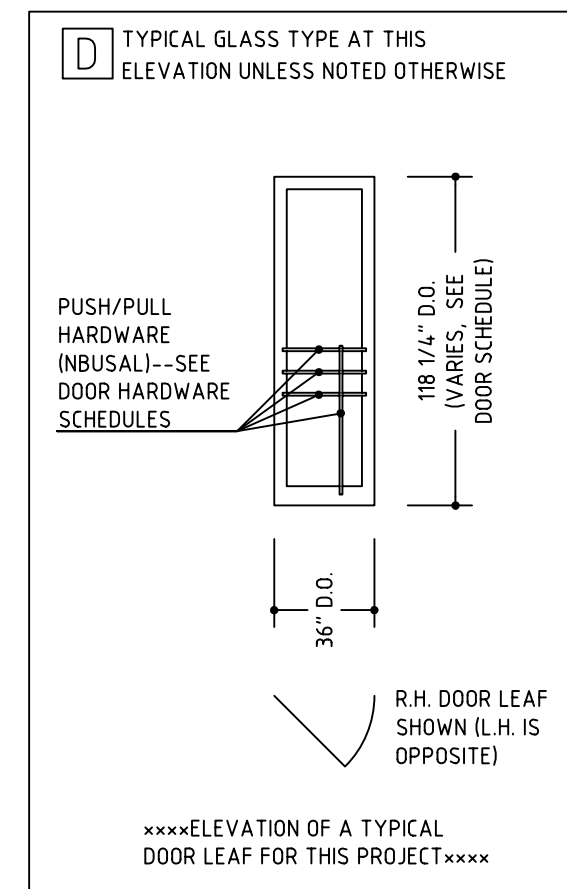
GLASS TYPE (MAY BE A NUMBER OR LETTER).
THIS OCCURS ONLY ON ELEVATIONS.

DOOR NUMBER.

DETAIL NUMBER
SHEET WHERE THE DETAIL APPEARS.

THIS SET OF SHOP DRAWINGS WAS
GENERATED UTILIZING THE FOLLOWING
ITEMS.....

- xxARCHITECTURAL DRAWING SHEETS: A-001, A-101, A-101.1, A-101.2, A-101.3, A-101.4, A-101.5, A-102, A-102.1, A-102.2, A-102.3, A-102.4, A-102.5, A-103, A-103.1, A-103.2, A-103.3, A-103.4, A-103.5, A-104, A-104.1, A-104.2, A-104.3, A-104.4, A-104.5, A-105, A-105.1, A-105.2, A-105.3, A-105.4, A-105.5, A-106, A-106.1, A-106.2, A-106.3, A-106.4, A-106.5, A-107, A-107.1, A-107.2, A-107.3, A-107.4, A-107.5, A-108, A-108.1, A-108.2, A-108.3, A-108.4, A-108.5, A-109, A-109.1, A-109.2, A-109.3, A-109.4, A-109.5, A-110, A-110.1, A-110.2, A-110.3, A-110.4, A-110.5, A-111, A-111.1, A-111.2, A-111.3, A-111.4, A-111.5, A-112, A-112.1, A-112.2, A-112.3, A-112.4, A-112.5, A-113, A-113.1, A-113.2, A-113.3, A-113.4, A-113.5, A-114, A-114.1, A-114.2, A-114.3, A-114.4, A-114.5, A-115, A-115.1, A-115.2, A-115.3, A-115.4, A-115.5, A-116, A-116.1, A-116.2, A-116.3, A-116.4, A-116.5, A-117, A-117.1, A-117.2, A-117.3, A-117.4, A-117.5, A-118, A-118.1, A-118.2, A-118.3, A-118.4, A-118.5, A-119, A-119.1, A-119.2, A-119.3, A-119.4, A-119.5, A-120, A-120.1, A-120.2, A-120.3, A-120.4, A-120.5, A-121, A-121.1, A-121.2, A-121.3, A-121.4, A-121.5, A-122, A-122.1, A-122.2, A-122.3, A-122.4, A-122.5, A-123, A-123.1, A-123.2, A-123.3, A-123.4, A-123.5, A-124, A-124.1, A-124.2, A-124.3, A-124.4, A-124.5, A-125, A-125.1, A-125.2, A-125.3, A-125.4, A-125.5, A-126, A-126.1, A-126.2, A-126.3, A-126.4, A-126.5, A-127, A-127.1, A-127.2, A-127.3, A-127.4, A-127.5, A-128, A-128.1, A-128.2, A-128.3, A-128.4, A-128.5, A-129, A-129.1, A-129.2, A-129.3, A-129.4, A-129.5, A-130, A-130.1, A-130.2, A-130.3, A-130.4, A-130.5, A-131, A-131.1, A-131.2, A-131.3, A-131.4, A-131.5, A-132, A-132.1, A-132.2, A-132.3, A-132.4, A-132.5, A-133, A-133.1, A-133.2, A-133.3, A-133.4, A-133.5, A-134, A-134.1, A-134.2, A-134.3, A-134.4, A-134.5, A-135, A-135.1, A-135.2, A-135.3, A-135.4, A-135.5, A-136, A-136.1, A-136.2, A-136.3, A-136.4, A-136.5, A-137, A-137.1, A-137.2, A-137.3, A-137.4, A-137.5, A-138, A-138.1, A-138.2, A-138.3, A-138.4, A-138.5, A-139, A-139.1, A-139.2, A-139.3, A-139.4, A-139.5, A-140, A-140.1, A-140.2, A-140.3, A-140.4, A-140.5, A-141, A-141.1, A-141.2, A-141.3, A-141.4, A-141.5, A-142, A-142.1, A-142.2, A-142.3, A-142.4, A-142.5, A-143, A-143.1, A-143.2, A-143.3, A-143.4, A-143.5, A-144, A-144.1, A-144.2, A-144.3, A-144.4, A-144.5, A-145, A-145.1, A-145.2, A-145.3, A-145.4, A-145.5, A-146, A-146.1, A-146.2, A-146.3, A-146.4, A-146.5, A-147, A-147.1, A-147.2, A-147.3, A-147.4, A-147.5, A-148, A-148.1, A-148.2, A-148.3, A-148.4, A-148.5, A-149, A-149.1, A-149.2, A-149.3, A-149.4, A-149.5, A-150, A-150.1, A-150.2, A-150.3, A-150.4, A-150.5, A-151, A-151.1, A-151.2, A-151.3, A-151.4, A-151.5, A-152, A-152.1, A-152.2, A-152.3, A-152.4, A-152.5, A-153, A-153.1, A-153.2, A-153.3, A-153.4, A-153.5, A-154, A-154.1, A-154.2, A-154.3, A-154.4, A-154.5, A-155, A-155.1, A-155.2, A-155.3, A-155.4, A-155.5, A-156, A-156.1, A-156.2, A-156.3, A-156.4, A-156.5, A-157, A-157.1, A-157.2, A-157.3, A-157.4, A-157.5, A-158, A-158.1, A-158.2, A-158.3, A-158.4, A-158.5, A-159, A-159.1, A-159.2, A-159.3, A-159.4, A-159.5, A-160, A-160.1, A-160.2, A-160.3, A-160.4, A-160.5, A-161, A-161.1, A-161.2, A-161.3, A-161.4, A-161.5, A-162, A-162.1, A-162.2, A-162.3, A-162.4, A-162.5, A-163, A-163.1, A-163.2, A-163.3, A-163.4, A-163.5, A-164, A-164.1, A-164.2, A-164.3, A-164.4, A-164.5, A-165, A-165.1, A-165.2, A-165.3, A-165.4, A-165.5, A-166, A-166.1, A-166.2, A-166.3, A-166.4, A-166.5, A-167, A-167.1, A-167.2, A-167.3, A-167.4, A-167.5, A-168, A-168.1, A-168.2, A-168.3, A-168.4, A-168.5, A-169, A-169.1, A-169.2, A-169.3, A-169.4, A-169.5, A-170, A-170.1, A-170.2, A-170.3, A-170.4, A-170.5, A-171, A-171.1, A-171.2, A-171.3, A-171.4, A-171.5, A-172, A-172.1, A-172.2, A-172.3, A-172.4, A-172.5, A-173, A-173.1, A-173.2, A-173.3, A-173.4, A-173.5, A-174, A-174.1, A-174.2, A-174.3, A-174.4, A-174.5, A-175, A-175.1, A-175.2, A-175.3, A-175.4, A-175.5, A-176, A-176.1, A-176.2, A-176.3, A-176.4, A-176.5, A-177, A-177.1, A-177.2, A-177.3, A-177.4, A-177.5, A-178, A-178.1, A-178.2, A-178.3, A-178.4, A-178.5, A-179, A-179.1, A-179.2, A-179.3, A-179.4, A-179.5, A-180, A-180.1, A-180.2, A-180.3, A-180.4, A-180.5, A-181, A-181.1, A-181.2, A-181.3, A-181.4, A-181.5, A-182, A-182.1, A-182.2, A-182.3, A-182.4, A-182.5, A-183, A-183.1, A-183.2, A-183.3, A-183.4, A-183.5, A-184, A-184.1, A-184.2, A-184.3, A-184.4, A-184.5, A-185, A-185.1, A-185.2, A-185.3, A-185.4, A-185.5, A-186, A-186.1, A-186.2, A-186.3, A-186.4, A-186.5, A-187, A-187.1, A-187.2, A-187.3, A-187.4, A-187.5, A-188, A-188.1, A-188.2, A-188.3, A-188.4, A-188.5, A-189, A-189.1, A-189.2, A-189.3, A-189.4, A-189.5, A-190, A-190.1, A-190.2, A-190.3, A-190.4, A-190.5, A-191, A-191.1, A-191.2, A-191.3, A-191.4, A-191.5, A-192, A-192.1, A-192.2, A-192.3, A-192.4, A-192.5, A-193, A-193.1, A-193.2, A-193.3, A-193.4, A-193.5, A-194, A-194.1, A-194.2, A-194.3, A-194.4, A-194.5, A-195, A-195.1, A-195.2, A-195.3, A-195.4, A-195.5, A-196, A-196.1, A-196.2, A-196.3, A-196.4, A-196.5, A-197, A-197.1, A-197.2, A-197.3, A-197.4, A-197.5, A-198, A-198.1, A-198.2, A-198.3, A-198.4, A-198.5, A-199, A-199.1, A-199.2, A-199.3, A-199.4, A-199.5, A-200, A-200.1, A-200.2, A-200.3, A-200.4, A-200.5, A-201, A-201.1, A-201.2, A-201.3, A-201.4, A-201.5, A-202, A-202.1, A-202.2, A-202.3, A-202.4, A-202.5, A-203, A-203.1, A-203.2, A-203.3, A-203.4, A-203.5, A-204, A-204.1, A-204.2, A-204.3, A-204.4, A-204.5, A-205, A-205.1, A-205.2, A-205.3, A-205.4, A-205.5, A-206, A-206.1, A-206.2, A-206.3, A-206.4, A-206.5, A-207, A-207.1, A-207.2, A-207.3, A-207.4, A-207.5, A-208, A-208.1, A-208.2, A-208.3, A-208.4, A-208.5, A-209, A-209.1, A-209.2, A-209.3, A-209.4, A-209.5, A-210, A-210.1, A-210.2, A-210.3, A-210.4, A-210.5, A-211, A-211.1, A-211.2, A-211.3, A-211.4, A-211.5, A-212, A-212.1, A-212.2, A-212.3, A-212.4, A-212.5, A-213, A-213.1, A-213.2, A-213.3, A-213.4, A-213.5, A-214, A-214.1, A-214.2, A-214.3, A-214.4, A-214.5, A-215, A-215.1, A-215.2, A-215.3, A-215.4, A-215.5, A-216, A-216.1, A-216.2, A-216.3, A-216.4, A-216.5, A-217, A-217.1, A-217.2, A-217.3, A-217.4, A-217.5, A-218, A-218.1, A-218.2, A-218.3, A-218.4, A-218.5, A-219, A-219.1, A-219.2, A-219.3, A-219.4, A-219.5, A-220, A-220.1, A-220.2, A-220.3, A-220.4, A-220.5, A-221, A-221.1, A-221.2, A-221.3, A-221.4, A-221.5, A-222, A-222.1, A-222.2, A-222.3, A-222.4, A-222.5, A-223, A-223.1, A-223.2, A-223.3, A-223.4, A-223.5, A-224, A-224.1, A-224.2, A-224.3, A-224.4, A-224.5, A-225, A-225.1, A-225.2, A-225.3, A-225.4, A-225.5, A-226, A-226.1, A-226.2, A-226.3, A-226.4, A-226.5, A-227, A-227.1, A-227.2, A-227.3, A-227.4, A-227.5, A-228, A-228.1, A-228.2, A-228.3, A-228.4, A-228.5, A-229, A-229.1, A-229.2, A-229.3, A-229.4, A-229.5, A-230, A-230.1, A-230.2, A-230.3, A-230.4, A-230.5, A-231, A-231.1, A-231.2, A-231.3, A-231.4, A-231.5, A-232, A-232.1, A-232.2, A-232.3, A-232.4, A-232.5, A-233, A-233.1, A-233.2, A-233.3, A-233.4, A-233.5, A-234, A-234.1, A-234.2, A-234.3, A-234.4, A-234.5, A-235, A-235.1, A-235.2, A-235.3, A-235.4, A-235.5, A-236, A-236.1, A-236.2, A-236.3, A-236.4, A-236.5, A-237, A-237.1, A-237.2, A-237.3, A-237.4, A-237.5, A-238, A-238.1, A-238.2, A-238.3, A-238.4, A-238.5, A-239, A-239.1, A-239.2, A-239.3, A-239.4, A-239.5, A-240, A-240.1, A-240.2, A-240.3, A-240.4, A-240.5, A-241, A-241.1, A-241.2, A-241.3, A-241.4, A-241.5, A-242, A-242.1, A-242.2, A-242.3, A-242.4, A-242.5, A-243, A-243.1, A-243.2, A-243.3, A-243.4, A-24



DOOR NUMBER	QTY	DOOR STYLE	PAIR OR SINGLE	RIGHT OR LEFT HAND	DOOR OPENING (D.O.) SIZE, WIDTH X HEIGHT	HARDWARE SET	GLASS TYPE IN DOOR	NOTES AND COMMENTS
103	1	WIDE	SINGLE	LH	36" X 107 1/8"	1	D	SEE ELEVATION "10"
113A	1	WIDE	SINGLE	LH	36" X 109 5/8"	1	D	SEE ELEVATION "7"
113B	1	WIDE	SINGLE	RH	36" X 109 5/8"	1	D	SEE ELEVATION "7"
117	1	WIDE	PAIR	RH/LH	72" X 118 1/4"	2	D	SEE ELEVATION "14"
118A	1	WIDE	PAIR	RH/LH	72" X 118 1/4"	2	D	SEE ELEVATION "14"
127	1	WIDE	PAIR	RH/LH	72" X 107 1/8"	2	D	SEE ELEVATION "9"
128	1	WIDE	PAIR	RH/LH	72" X 107 1/8"	2	D	SEE ELEVATION "9"

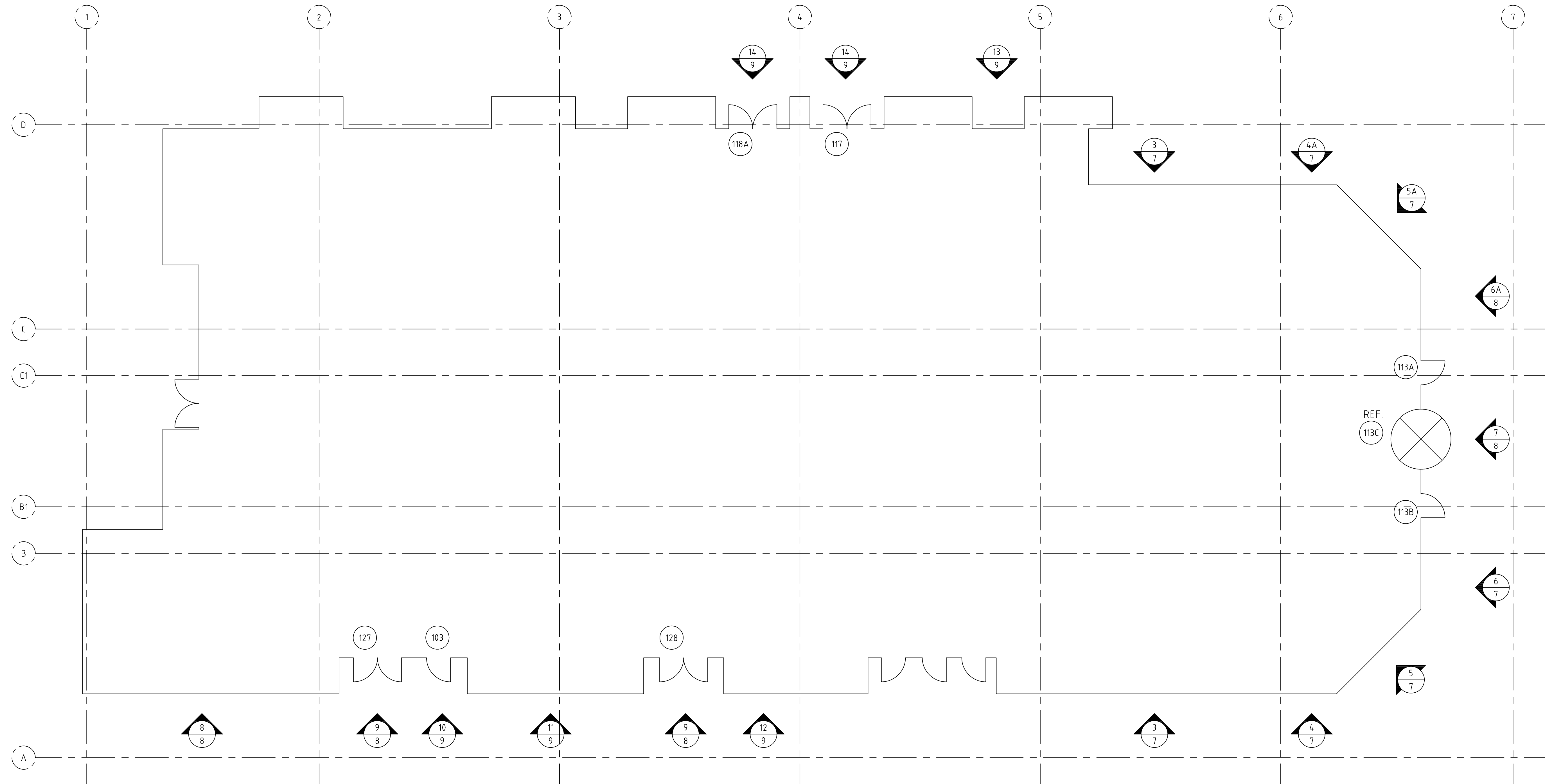
DOOR SCHEDULE

DOOR HARDWARE:

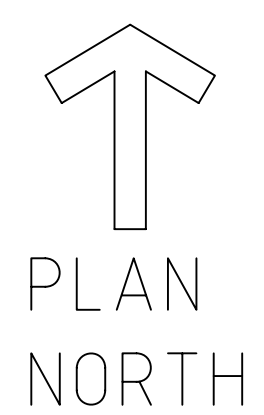
***HARDWARE SET #1: EACH SINGLE DOOR LEAF SHALL RECEIVE THE FOLLOWING...
 (4) EACH BALL BEARING BUTT HINGES (USAL STANDARD)
 (1) EACH OVERHEAD/SURFACE MOUNTED DOOR CLOSER ASS'Y (LCN 4040 WITH 18-PA ADAPTER PLATE)
 (1) EACH MAXIMUM SECURITY HOOK BOLT LOCK ASS'Y (ADAMS-RITE MS1850A-505)
 (1) EACH EXTERIOR KEYED LOCK CYLINDER--NOT MASTERKEYED OR KEYED ALIKE (USAL STANDARD)
 (1) EACH INTERIOR THUMBTURN LOCK CYLINDER (USAL STANDARD)
 FABRICATE DOOR TO RECEIVE PUSH/PULL HARDWARE BEING SUPPLIED BY OTHERS
 (1) EACH 1/2" X 4 3/4", MILL FINISH, ALUMINUM THRESHOLD (USAL STANDARD, TH250)
 (1) EACH BOTTOM RAIL MOUNTED WEATHERSTRIP ASS'Y (USAL STANDARD)
 (1) SET OF DOOR FRAME WEATHERSTRIPPING AT THE HEAD AND JAMBS ONLY (USAL STANDARD)
 (1) SET OF SNAP ON GLAZING BEADS FOR 1/4" GLASS (USAL STANDARD)
 (1) EACH 9 1/2" TALL (MEASUREMENT WITHOUT GLASS STOPS) BOTTOM RAIL (USAL STANDARD)
 ***HARDWARE SET #2: EACH PAIR OF DOORS SHALL RECEIVE THE FOLLOWING...
 (8) EACH BALL BEARING BUTT HINGES (USAL STANDARD)
 (2) EACH OVERHEAD/SURFACE MOUNTED DOOR CLOSER ASS'Y (LCN 4040 WITH 18-PA ADAPTER PLATE)
 (1) EACH MAXIMUM SECURITY HOOK BOLT LOCK ASS'Y AT THE ACTIVE (LH) LEAF ONLY (ADAMS-RITE MS1850A-505)
 (1) EACH EXTERIOR KEYED LOCK CYLINDER--NOT MASTERKEYED OR KEYED ALIKE AT THE ACTIVE (LH) LEAF ONLY (USAL STANDARD)
 (1) EACH INTERIOR THUMBTURN LOCK CYLINDER AT THE ACTIVE (LH) LEAF ONLY (USAL STANDARD)
 (2) EACH FLUSHBOLT LOCK ASS'Y--TOP AND BOTTOM AT THE INACTIVE (RH) LEAF ONLY (USAL STANDARD)
 FABRICATE DOORS TO RECEIVE PUSH/PULL HARDWARE BEING SUPPLIED BY OTHERS
 (1) EACH 1/2" X 4 3/4", MILL FINISH, ALUMINUM THRESHOLD (USAL STANDARD, TH250)
 (2) EACH BOTTOM RAIL MOUNTED WEATHERSTRIP ASS'Y (USAL STANDARD)
 (1) SET OF DOOR FRAME WEATHERSTRIPPING AT THE HEAD AND JAMBS ONLY (USAL STANDARD)
 (2) SETS OF SNAP ON GLAZING BEADS FOR 1/4" GLASS (USAL STANDARD)
 (2) EACH 9 1/2" TALL (MEASUREMENT WITHOUT GLASS STOPS) BOTTOM RAILS (USAL STANDARD)
 NOTE: UNLESS DIRECTED OTHERWISE, USAL WILL FABRICATE DOORS WITH HARDWARE IN THE STANDARD LOCATIONS SET FORTH BY UNITED STATES ALUMINUM CORPORATION.
 FOR HARDWARE BEING FURNISHED BY OTHERS...
 IT IS THE RESPONSIBILITY OF THE HARDWARE SUPPLIER(S) TO DETERMINE IF THE HARDWARE BEING SUPPLIED IS COMPATIBLE WITH THE DOORS AND DOOR FRAMES AS SHOWN ON THIS SET OF SHOP DRAWINGS. ALL HARDWARE (INCLUDING TEMPLATES, MOUNTING LOCATIONS AND SCHEDULES) MUST BE DELIVERED TO UNITED STATES ALUMINUM CORPORATION FOR FABRICATION INTO THE ALUMINUM DOORS. PLEASE MAKE ONLY ONE COMPLETE SHIPMENT.

?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY CHARLOTTE GLASS CONTRACTORS

REF. ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY OTHERS BUT NOT RECEIVING GLASS BY CHARLOTTE GLASS CONTRACTORS (SHOWN ON THE PLAN FOR REFERENCE ONLY)



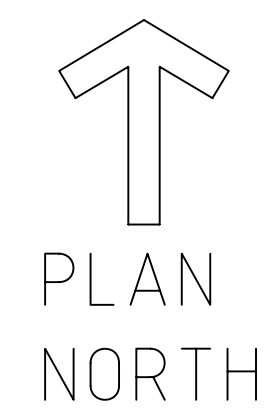
230 SOUTH TRYON STREET
CONDOMINIUMS
OVERALL KEY FLOOR PLAN
FIRST FLOOR
NOT TO SCALE



NOTE:
 THE 13TH FLOOR MAY BE REFERRED TO AS THE 14TH FLOOR
 IN FUTURE/REVISED ARCHITECTURAL AND STRUCTURAL
 DRAWINGS (THE DRAWINGS ACCURATE WORKED FROM WERE
 NOTED AS "PROGRESS PRINTS")



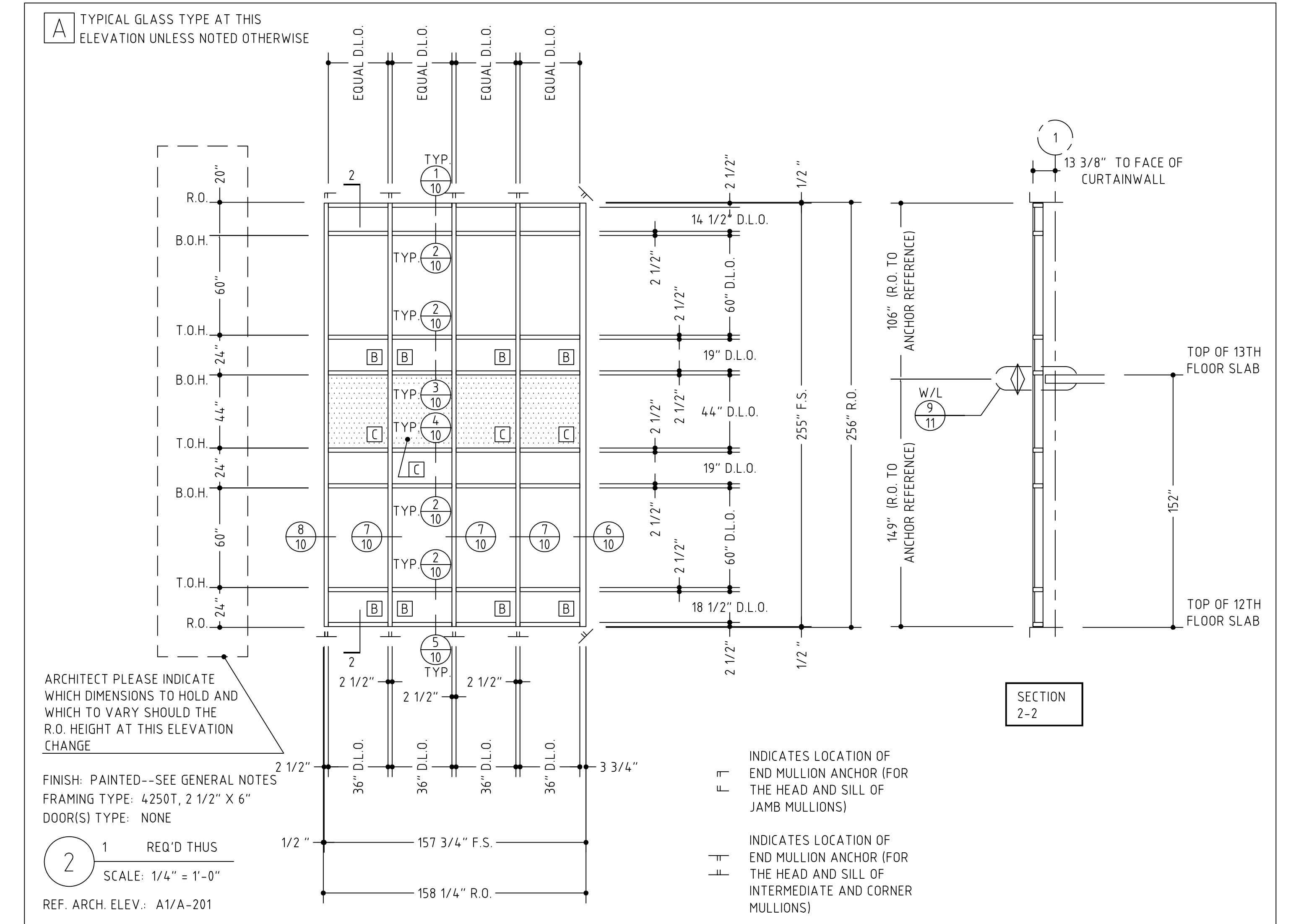
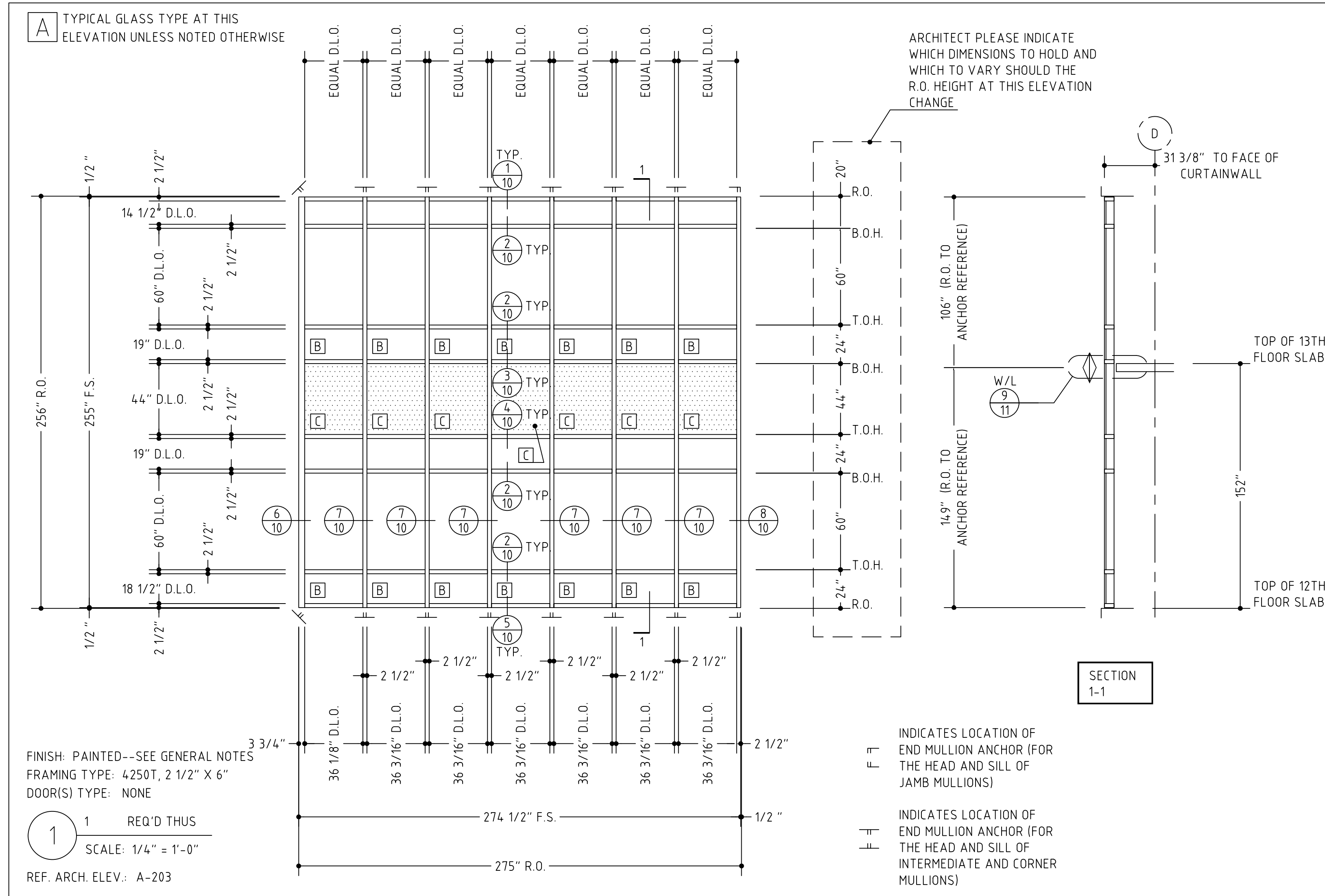
230 SOUTH TRYON STREET
 CONDOMINIUMS
 OVERALL KEY FLOOR PLAN
 12TH FLOOR
 NOT TO SCALE



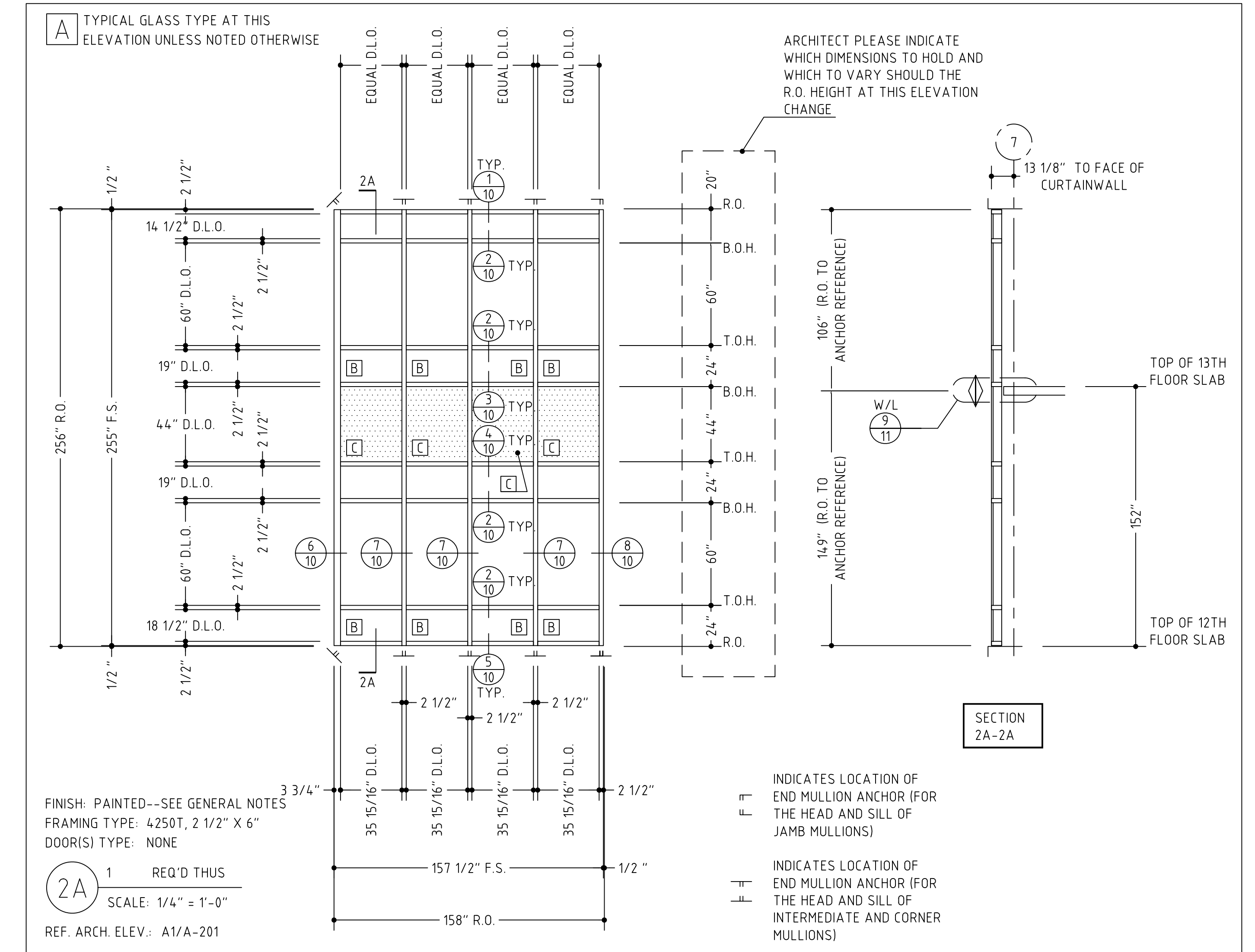
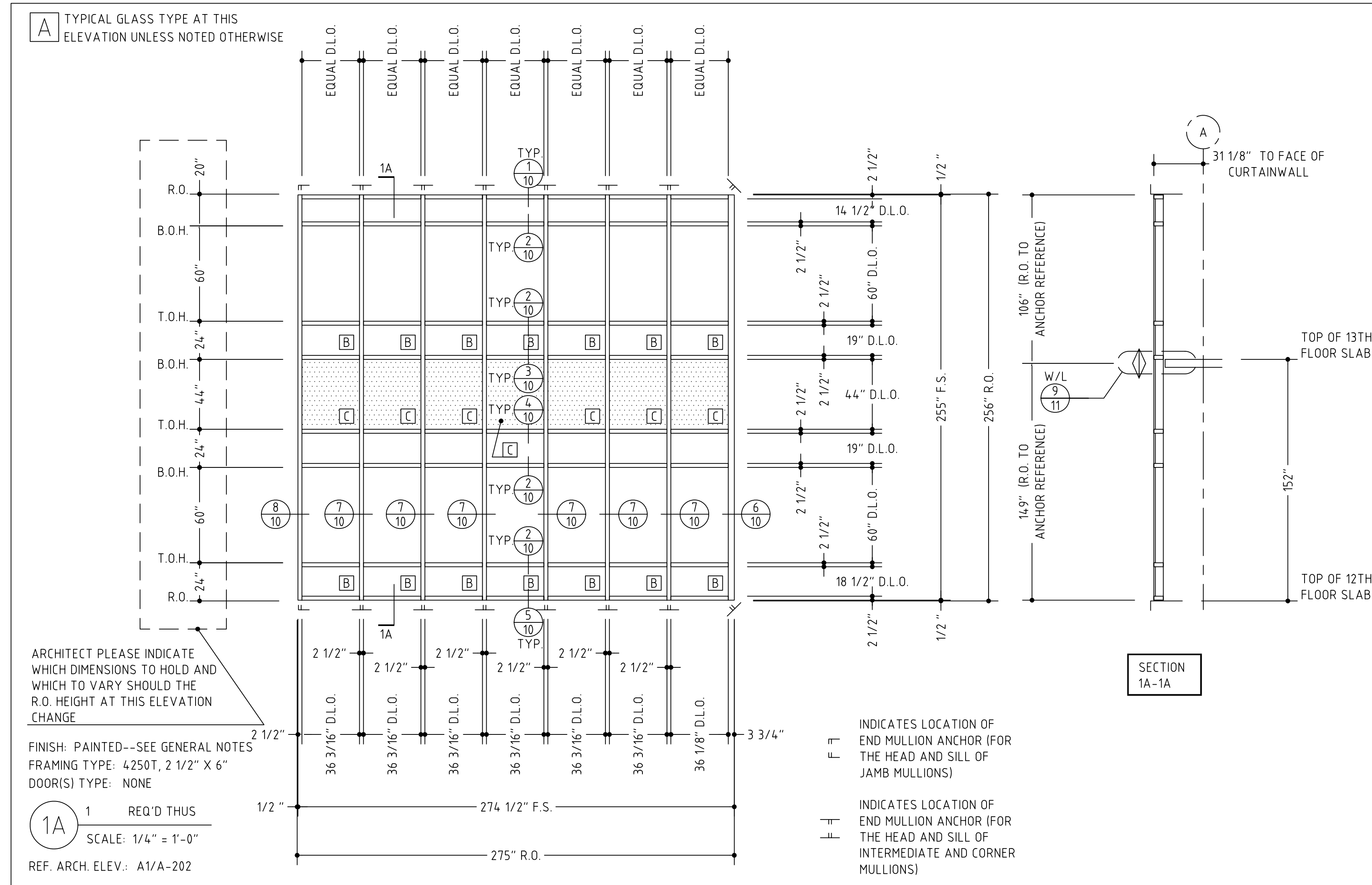
230 SOUTH TRYON STREET
 CONDOMINIUMS
 OVERALL KEY FLOOR PLAN
 13TH FLOOR
 NOT TO SCALE

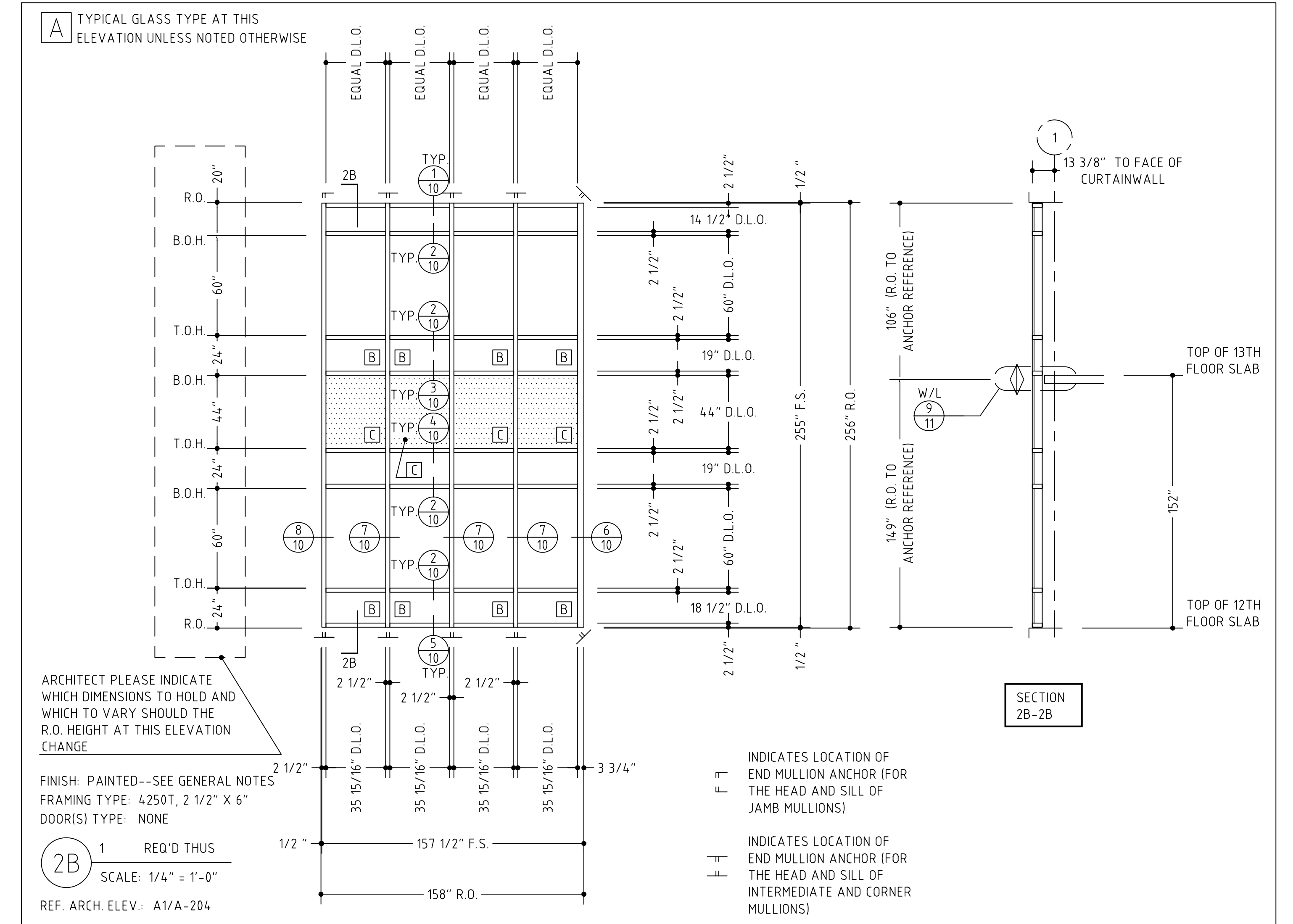
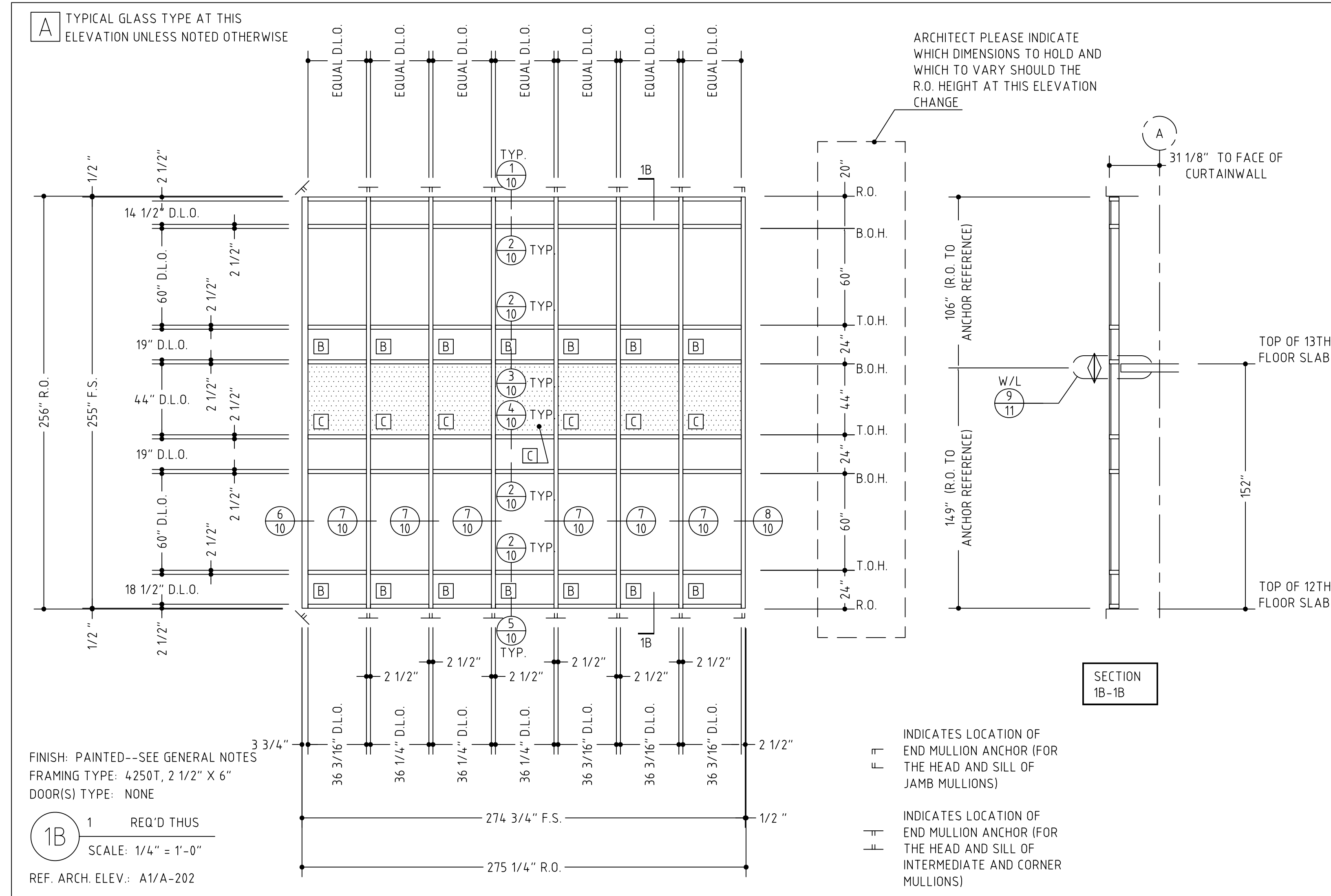


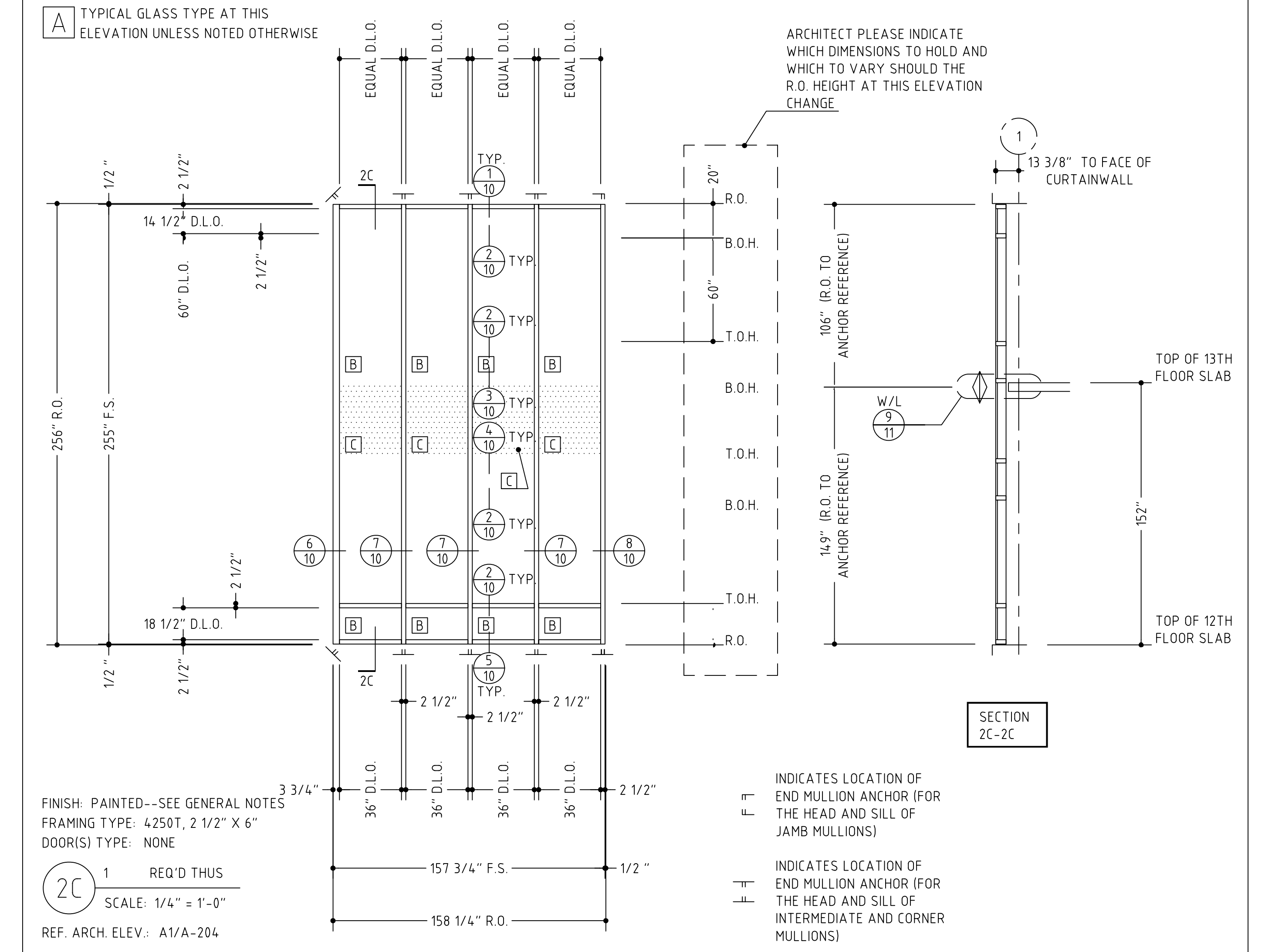
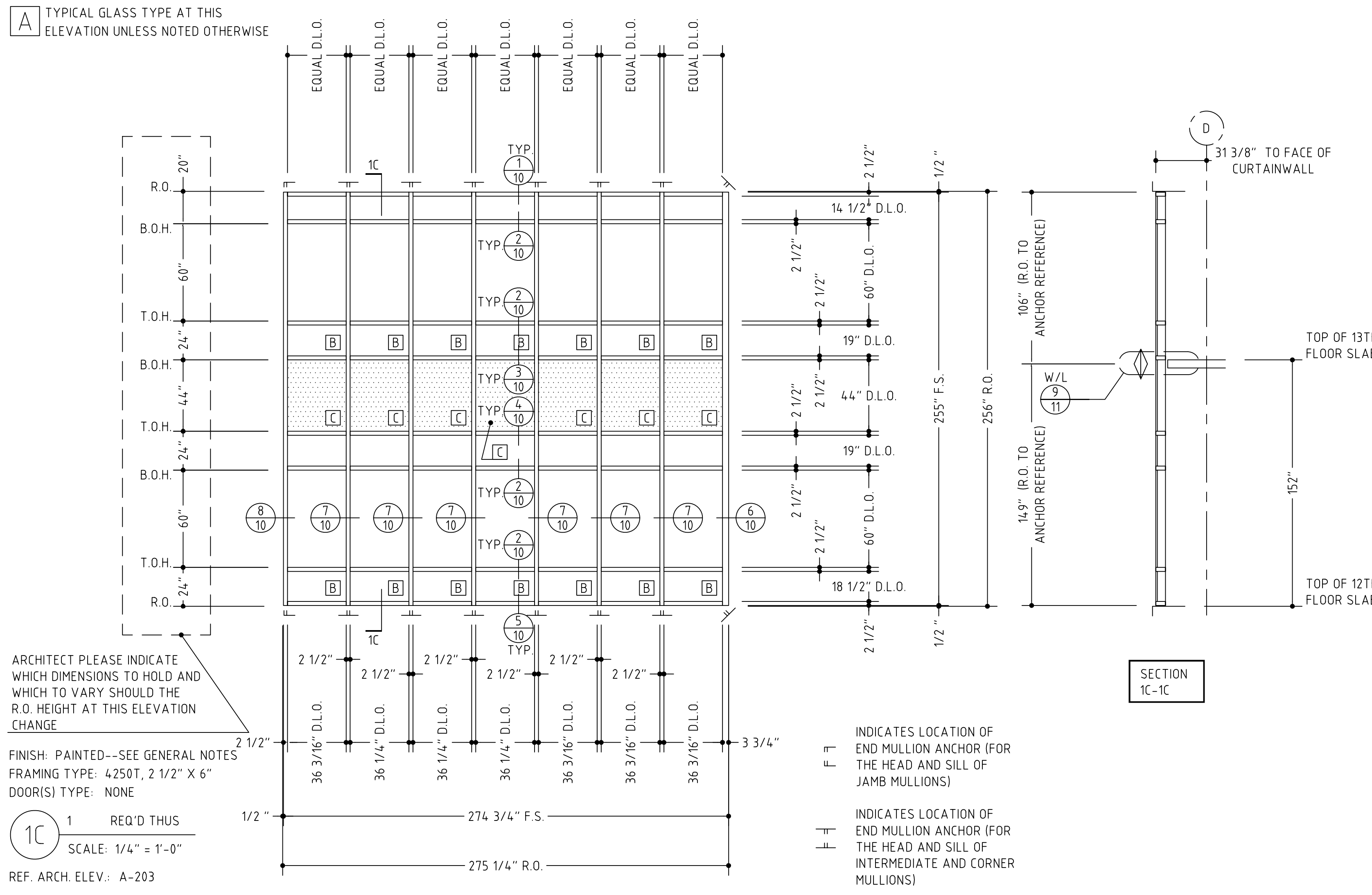
VERIFY ALL DIMENSIONS



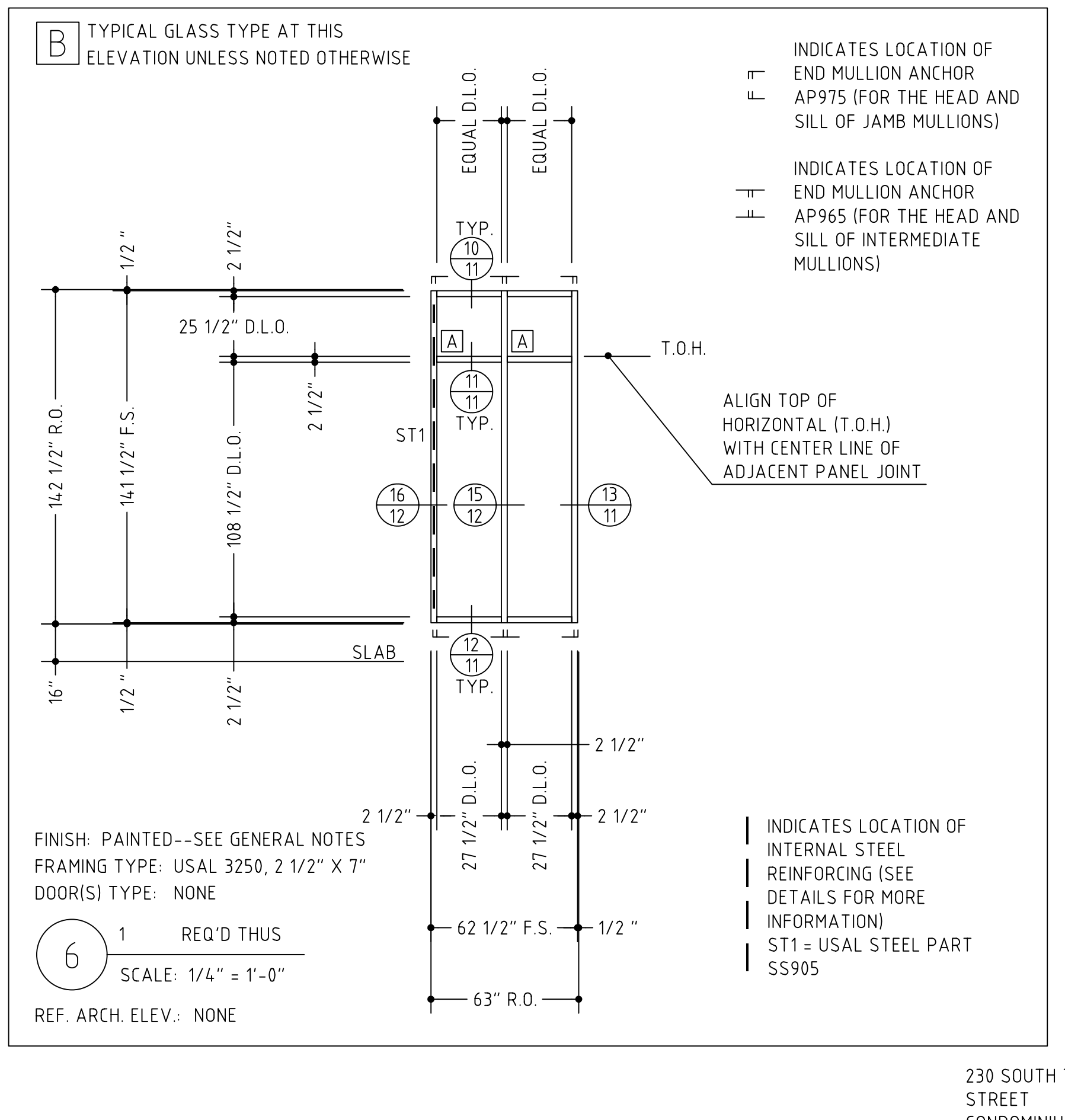
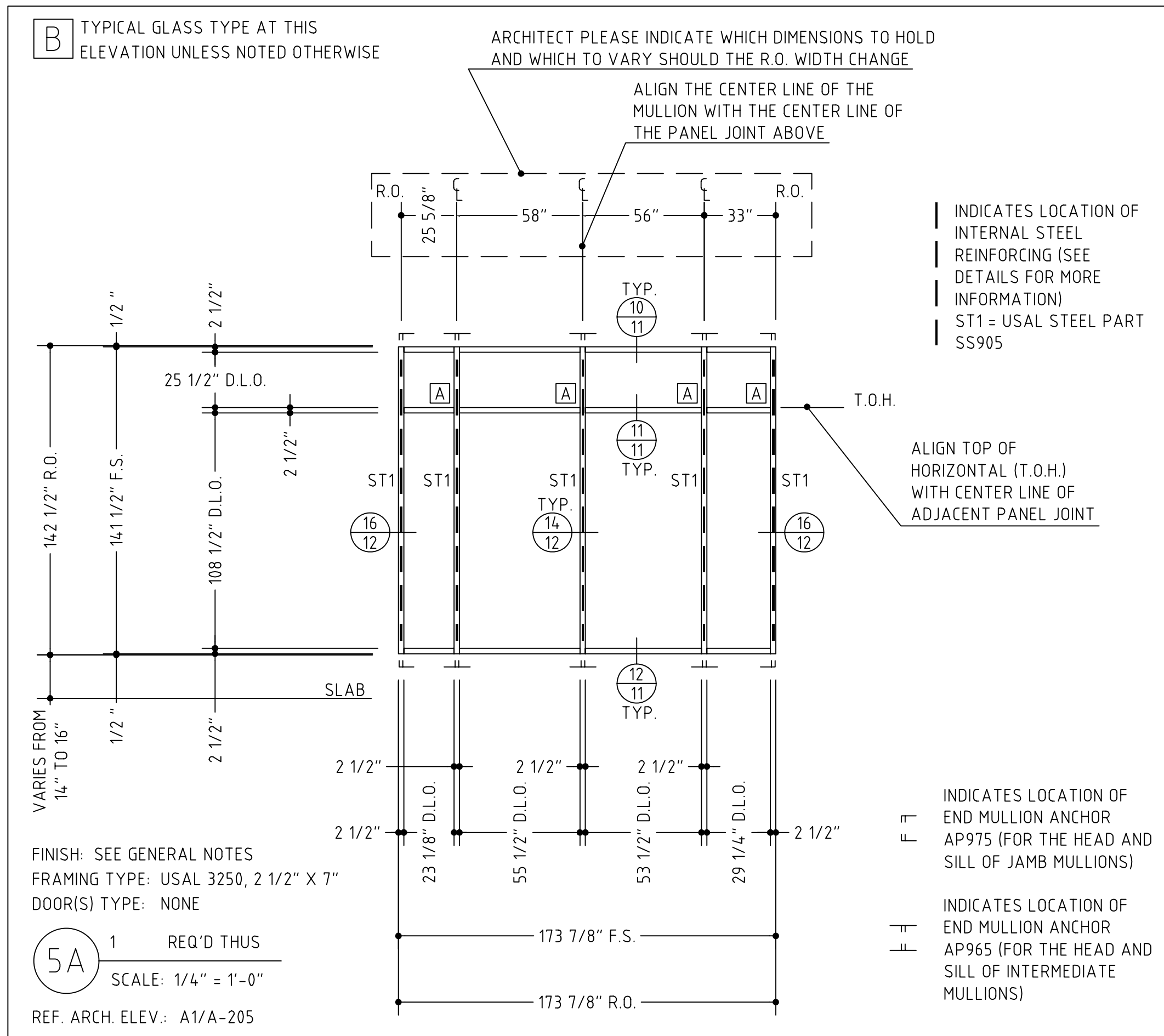
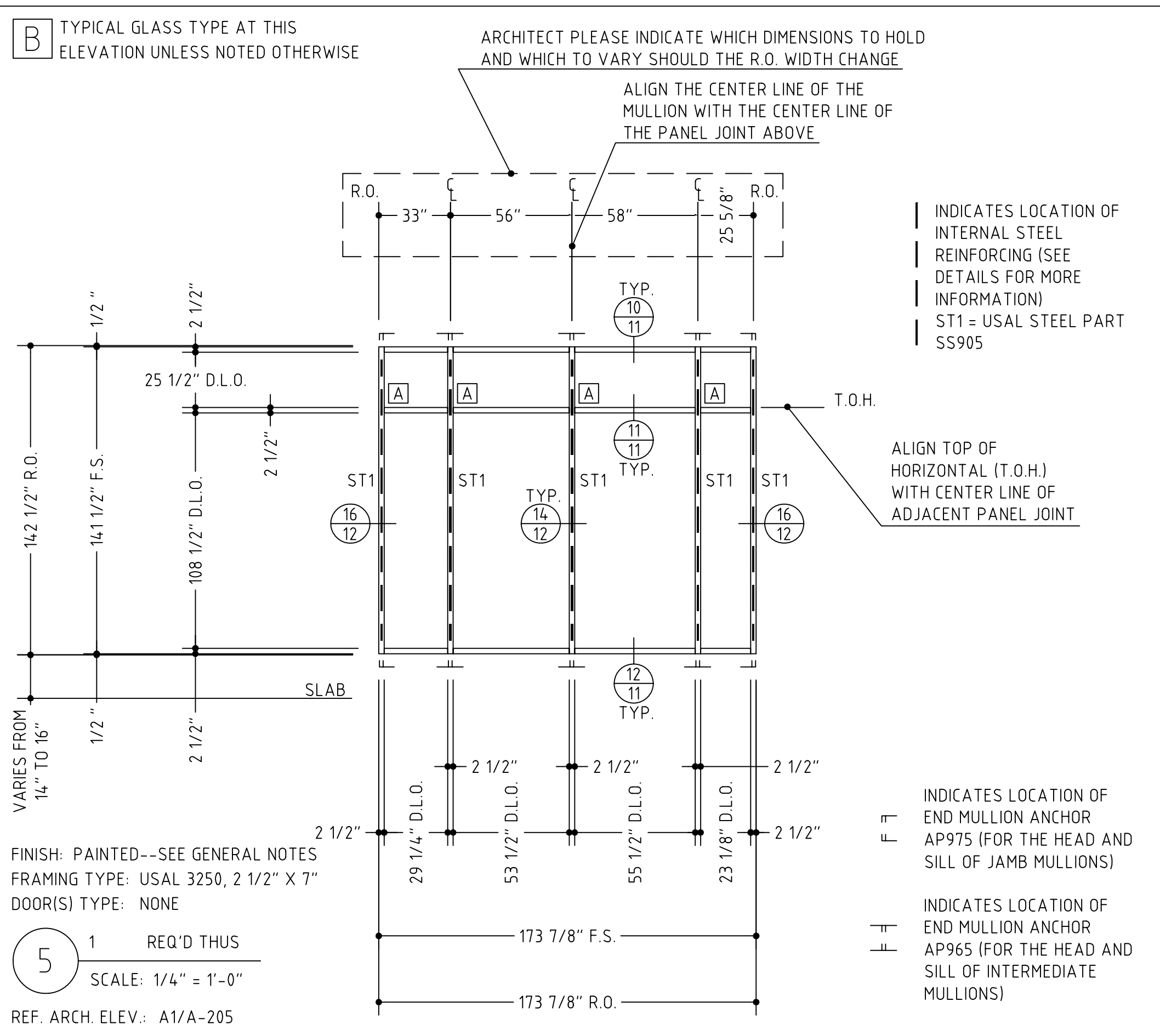
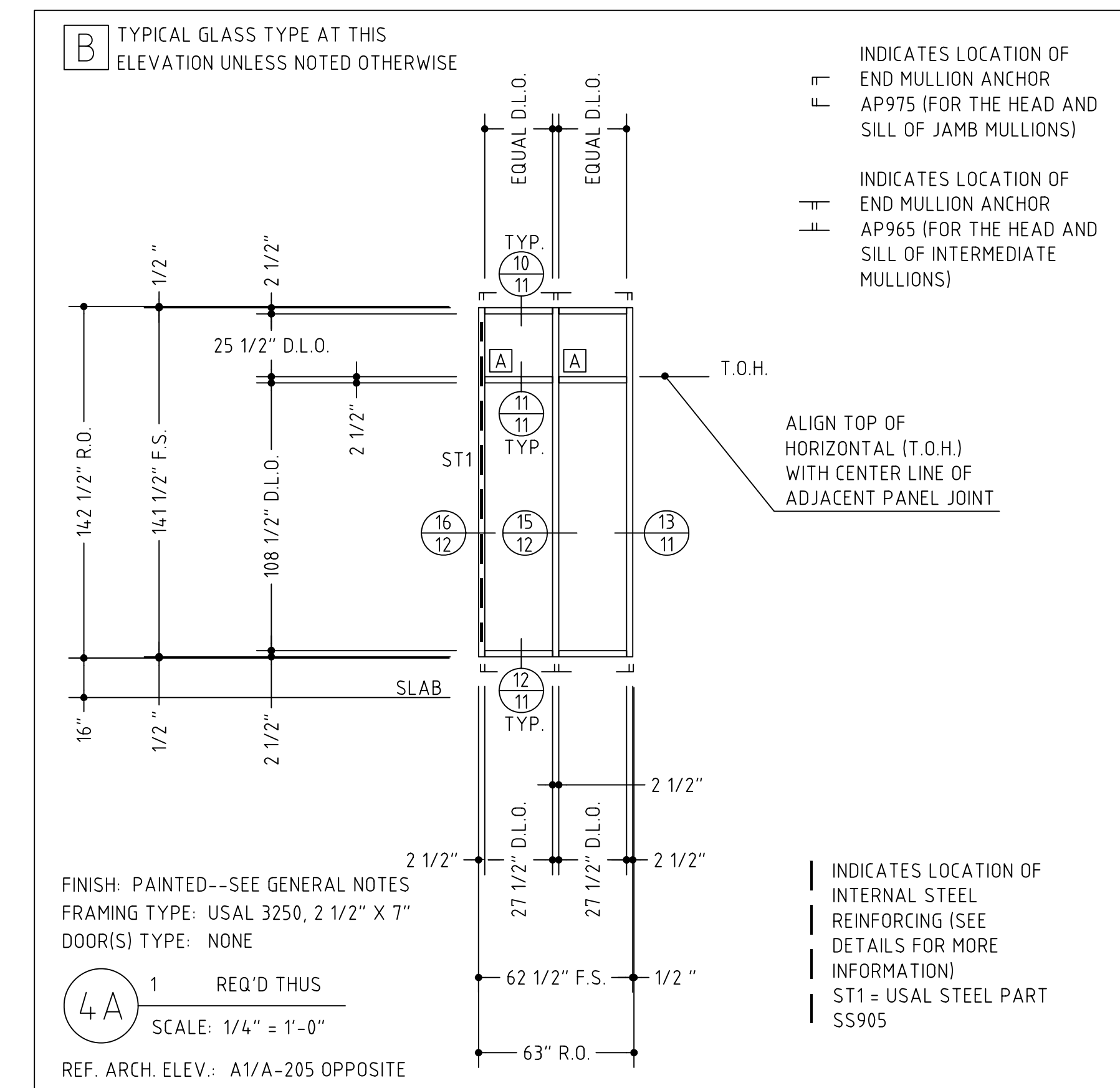
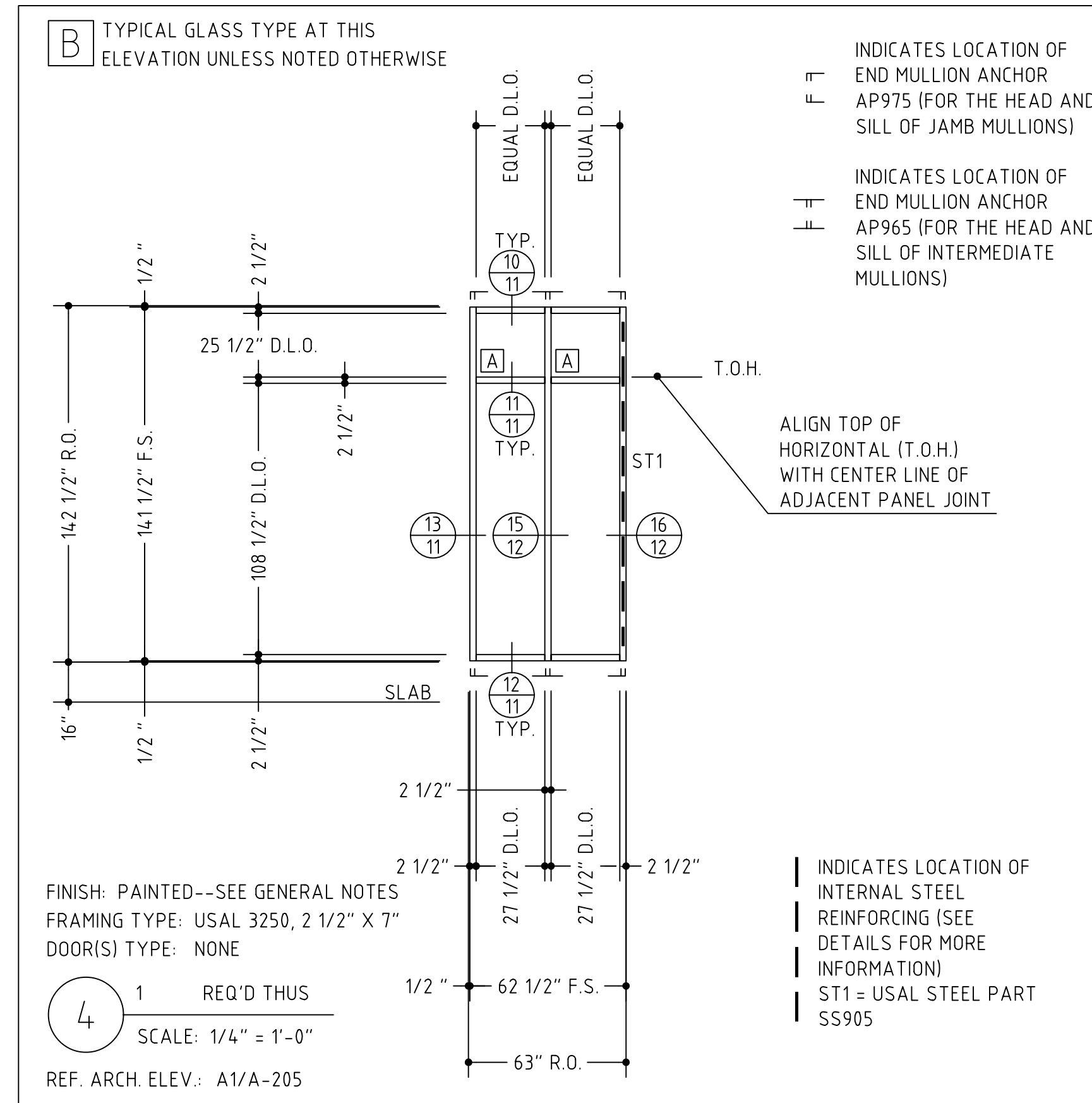
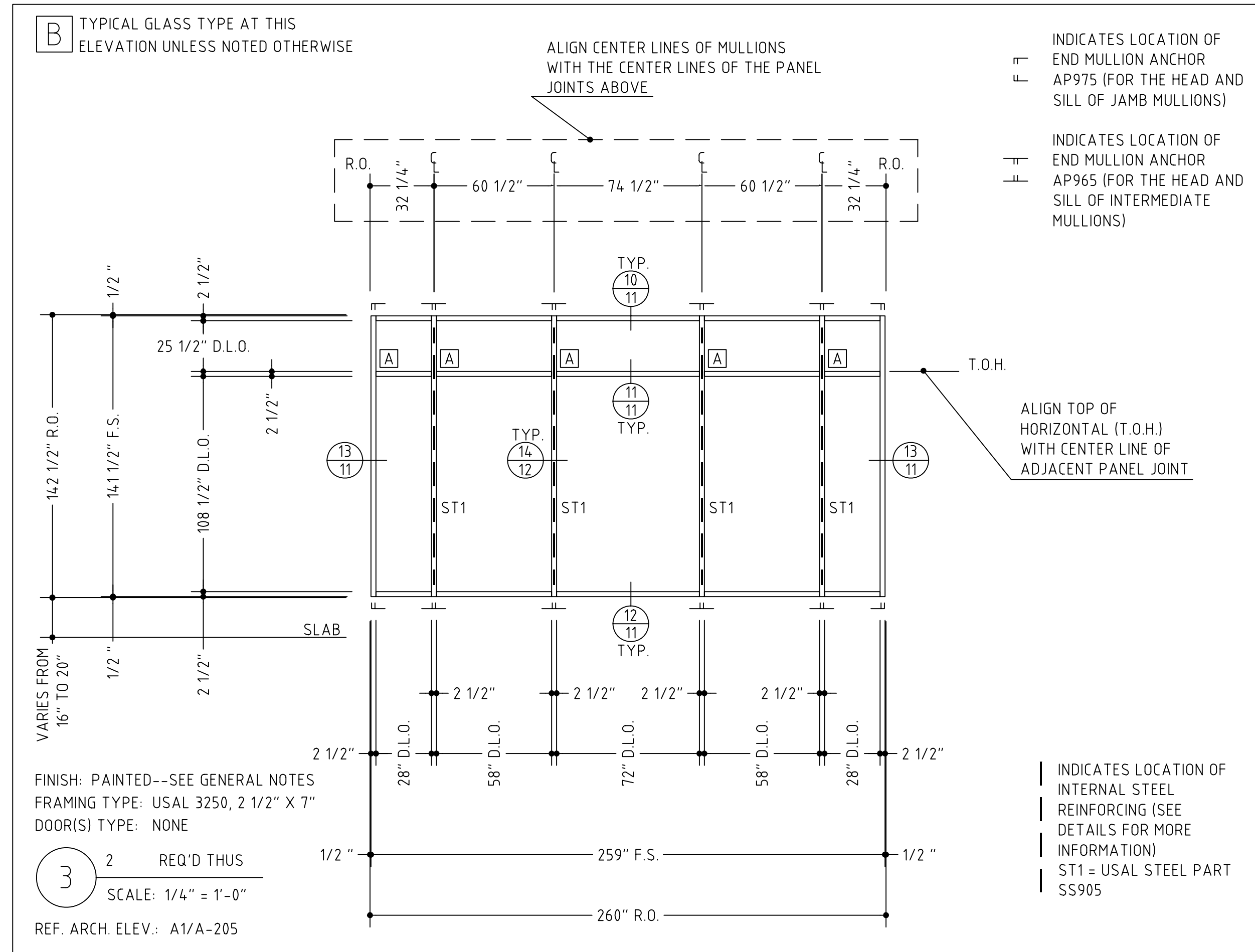
VERIFY ALL DIMENSIONS



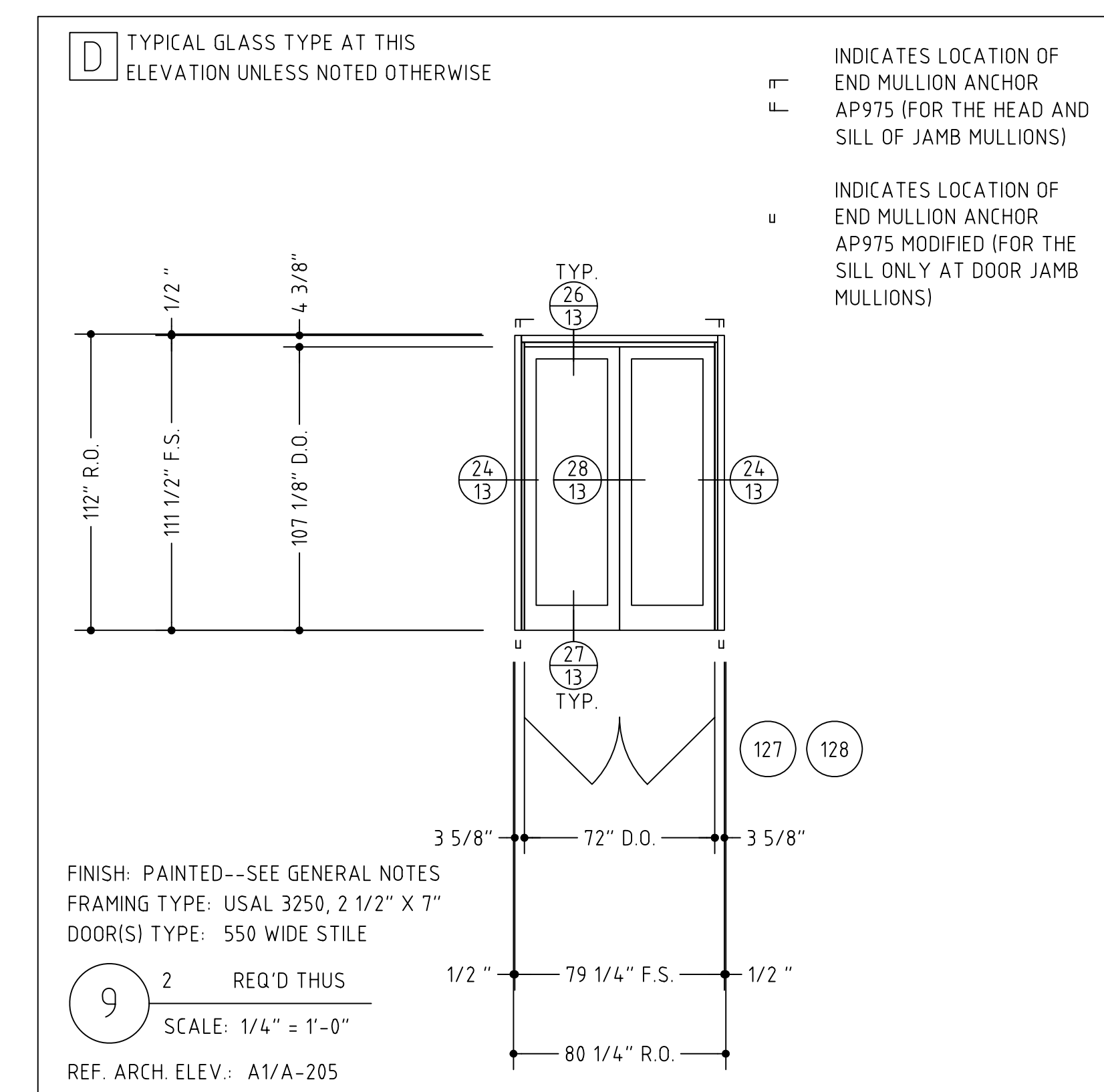
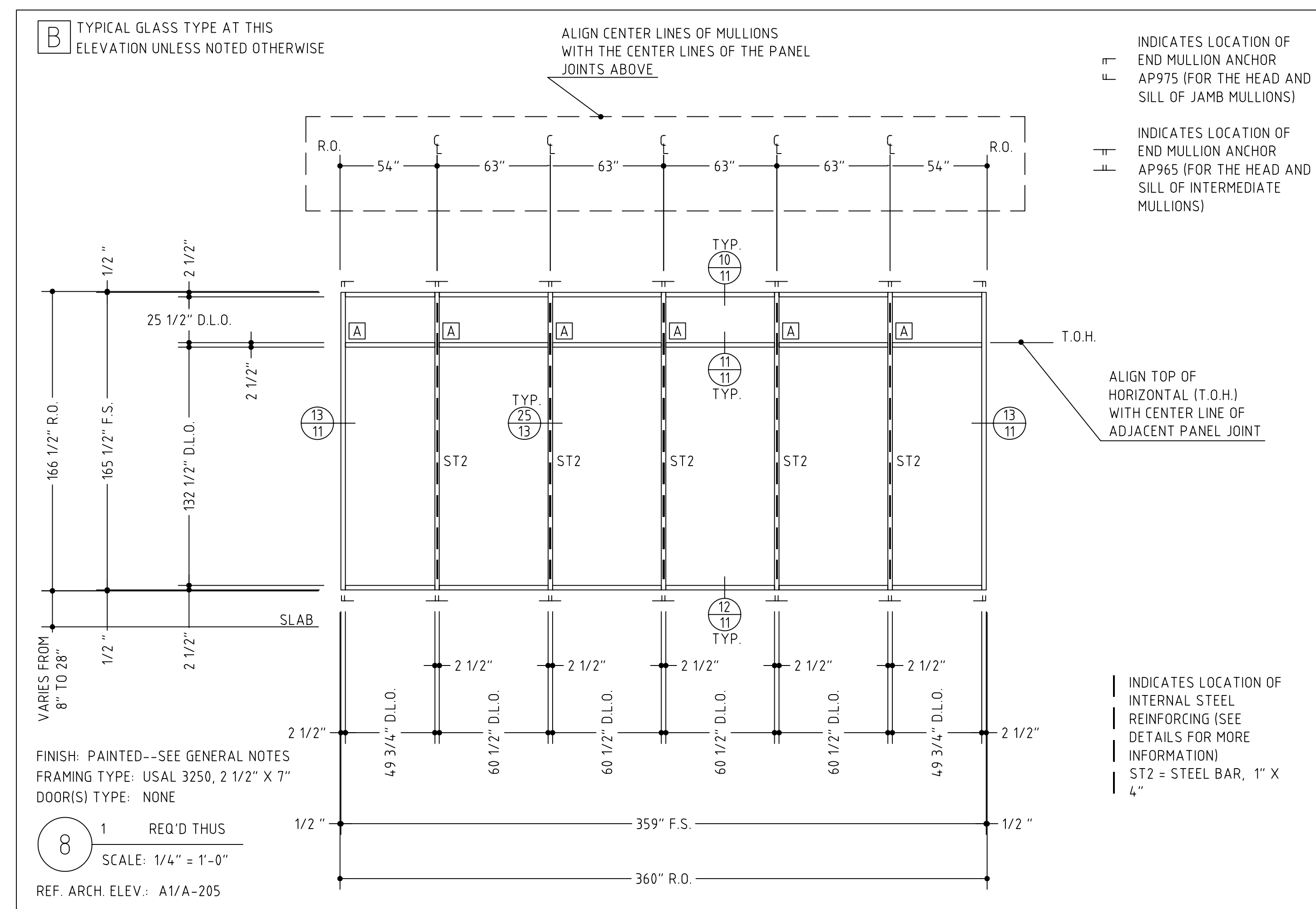
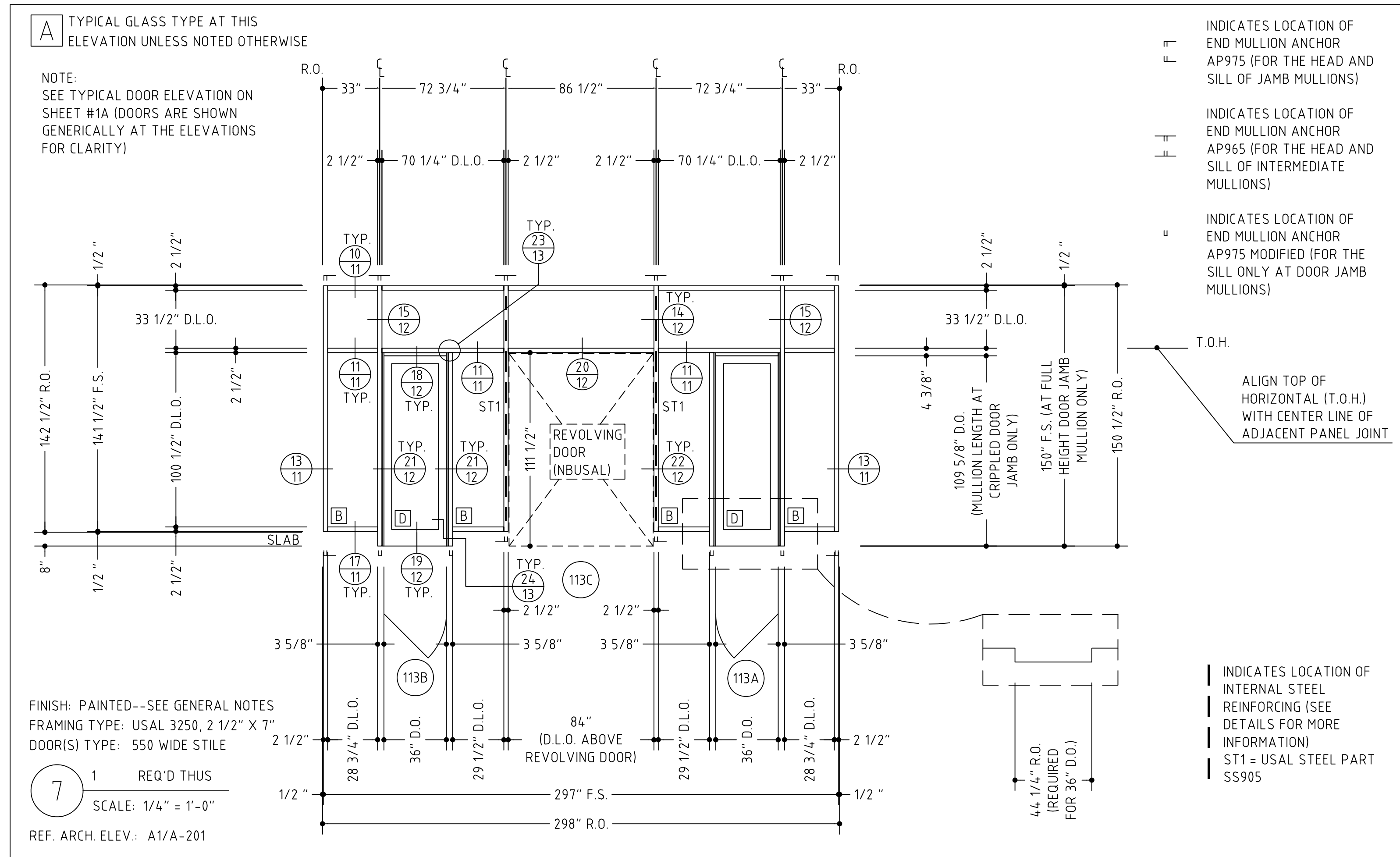
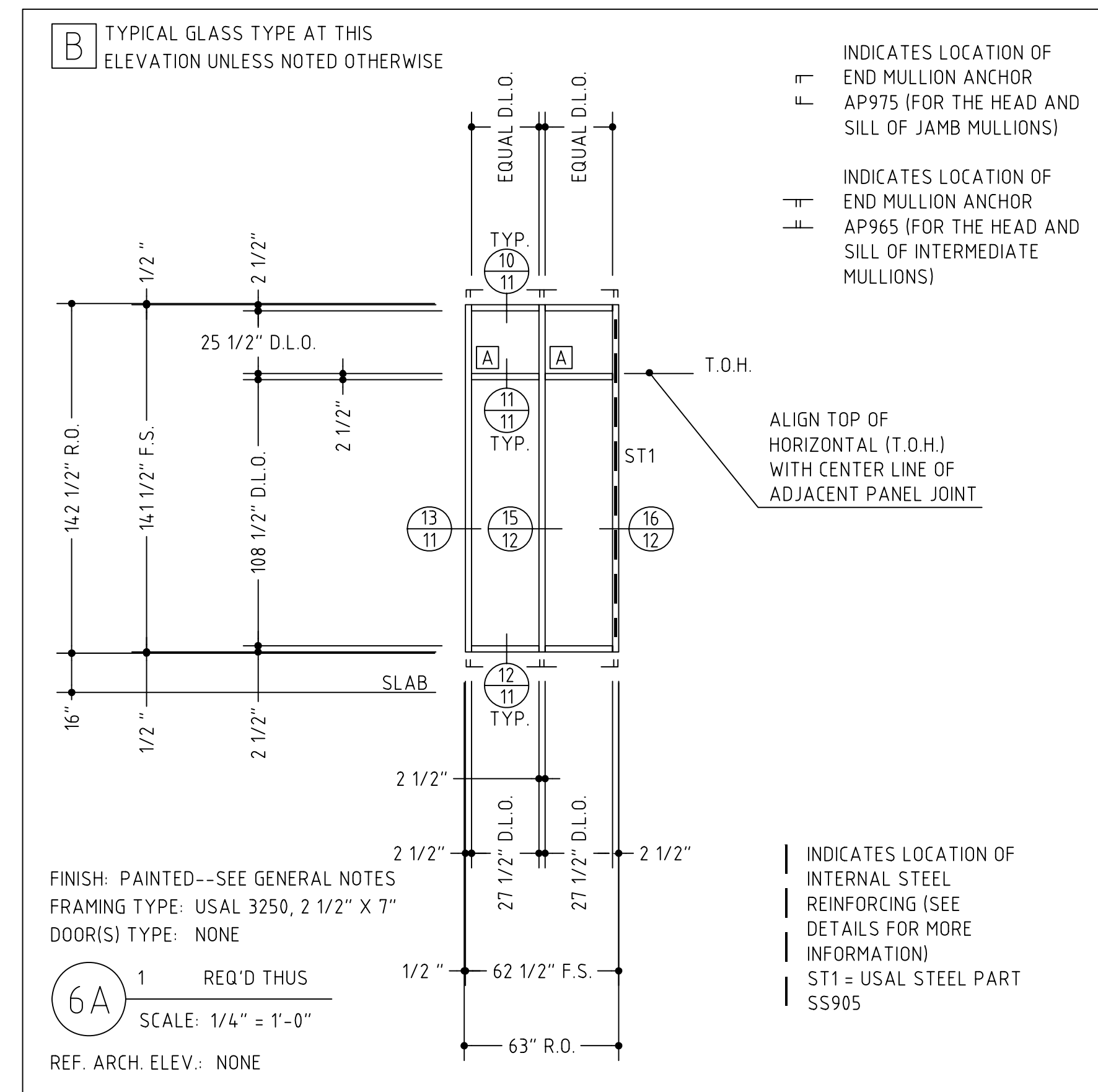




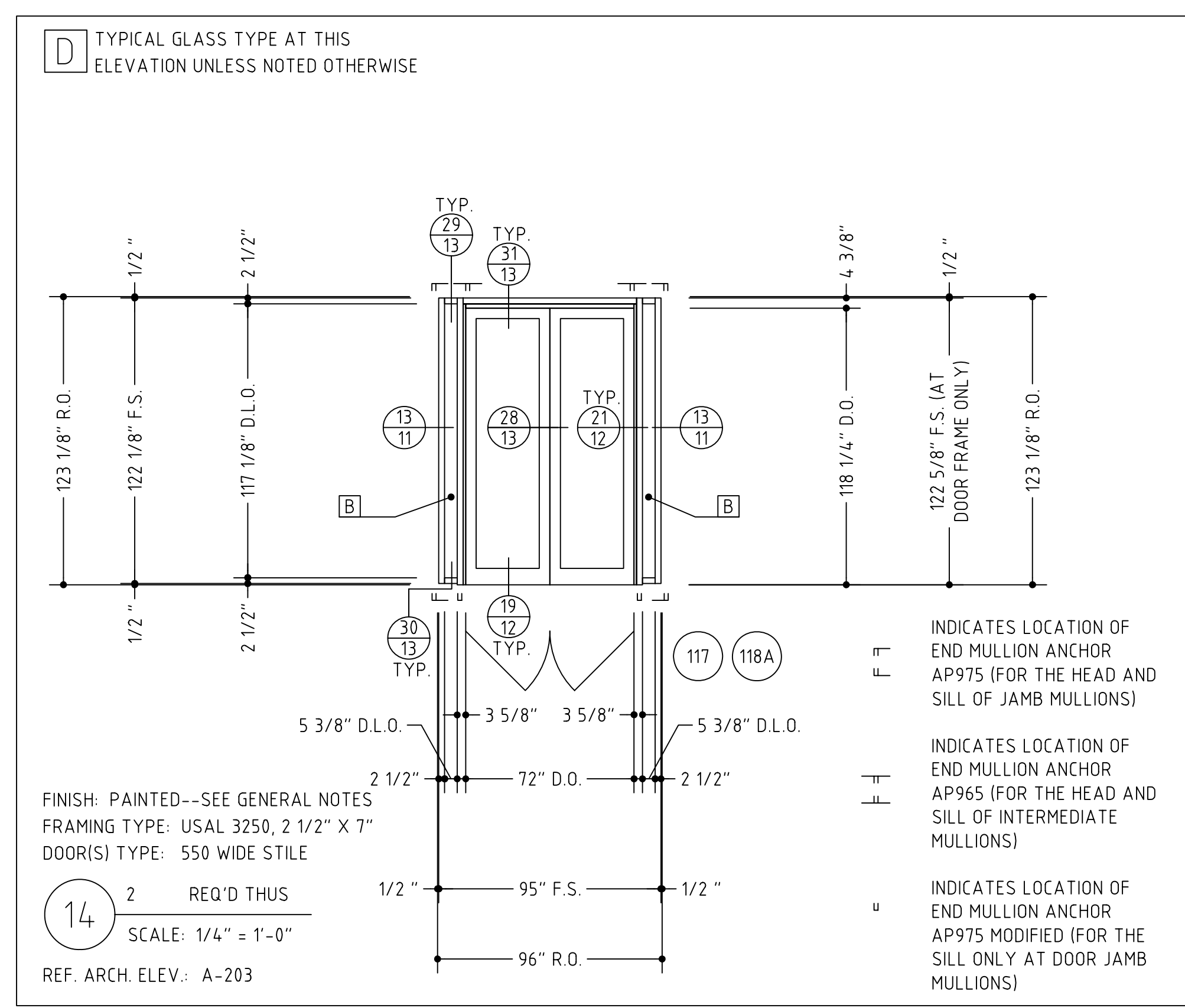
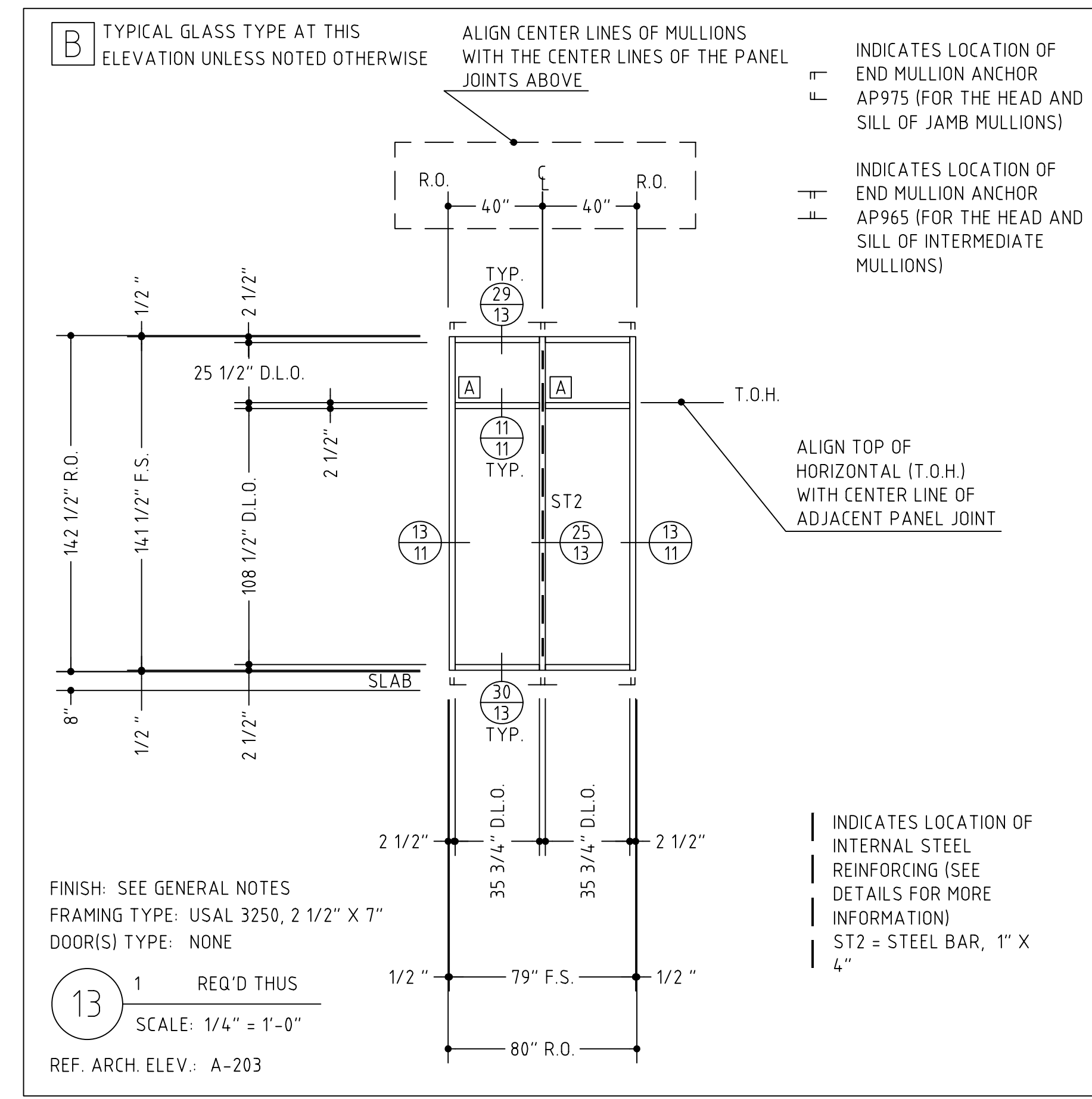
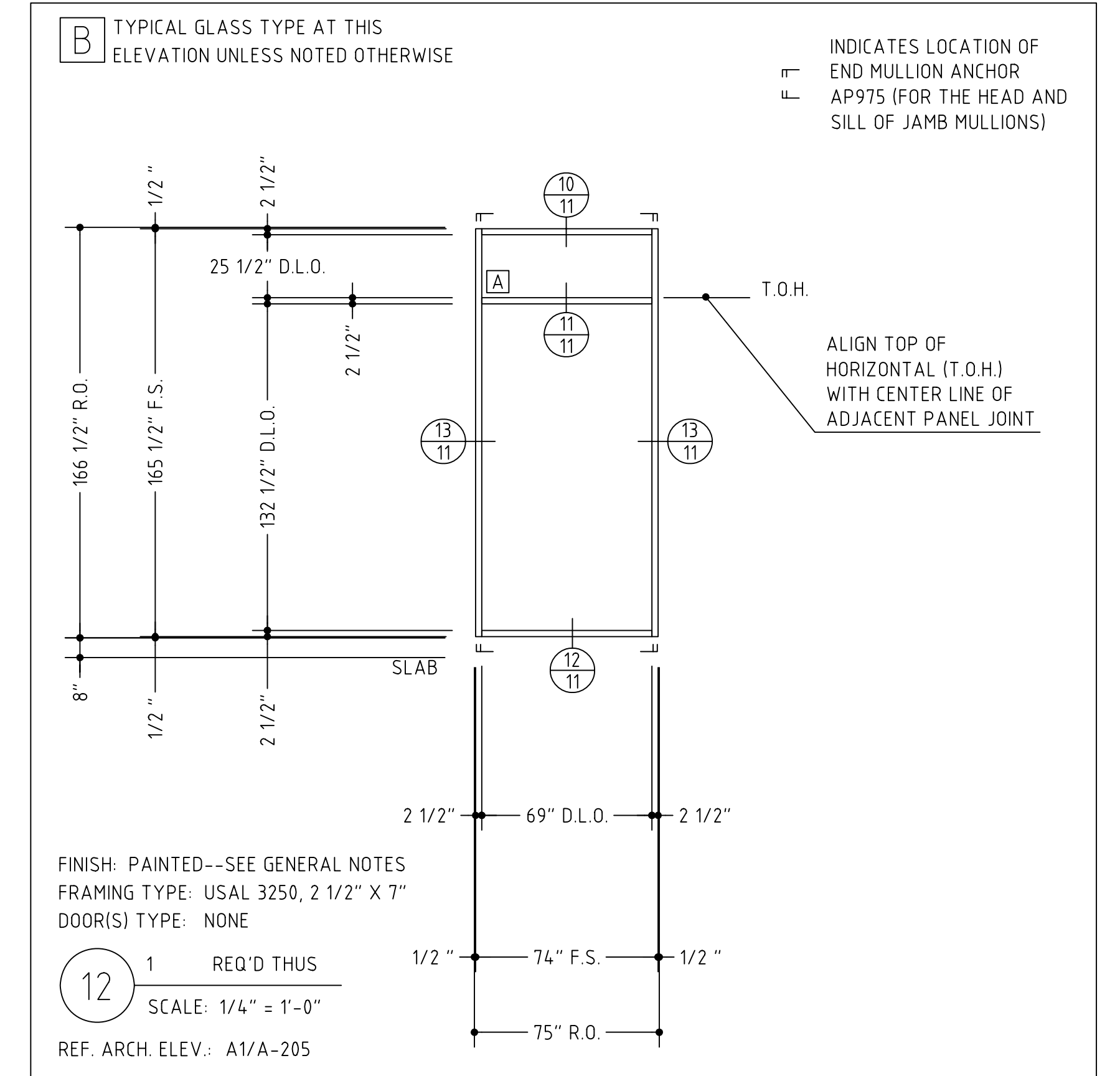
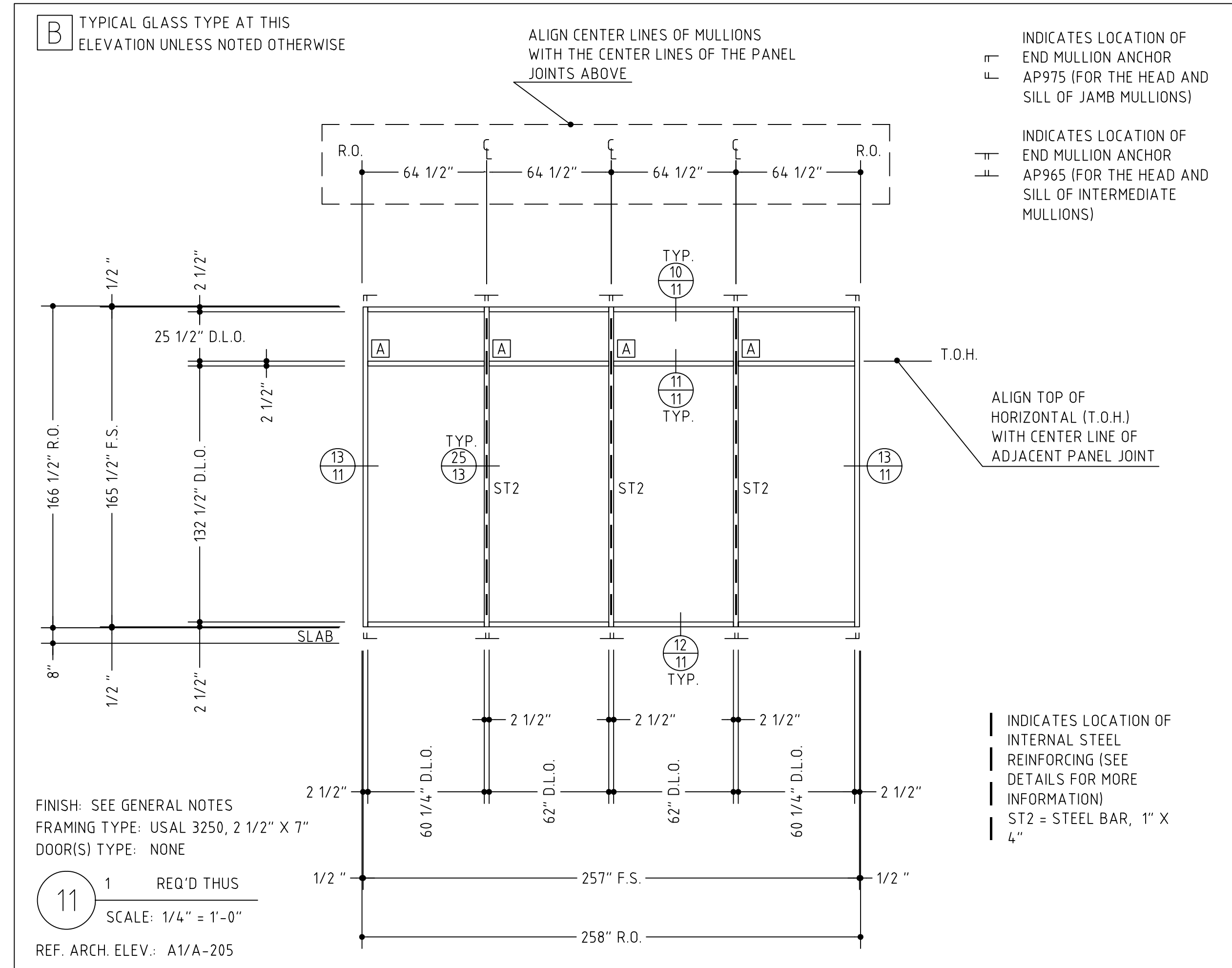
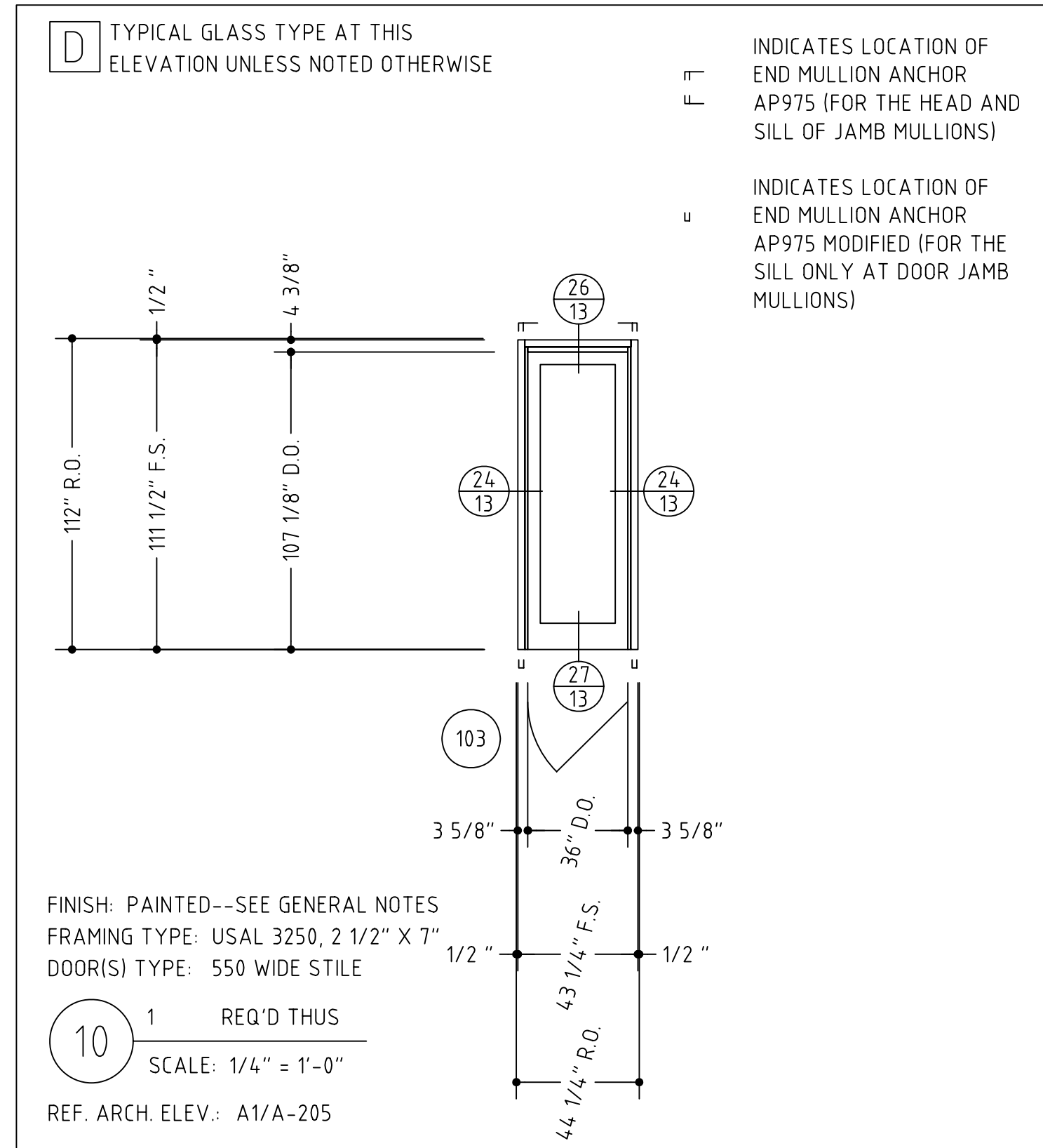
VERIFY ALL DIMENSIONS

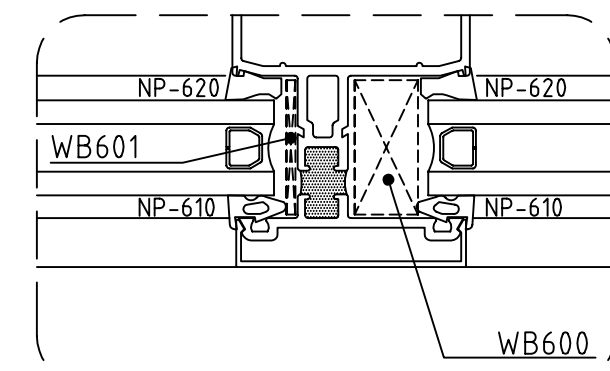
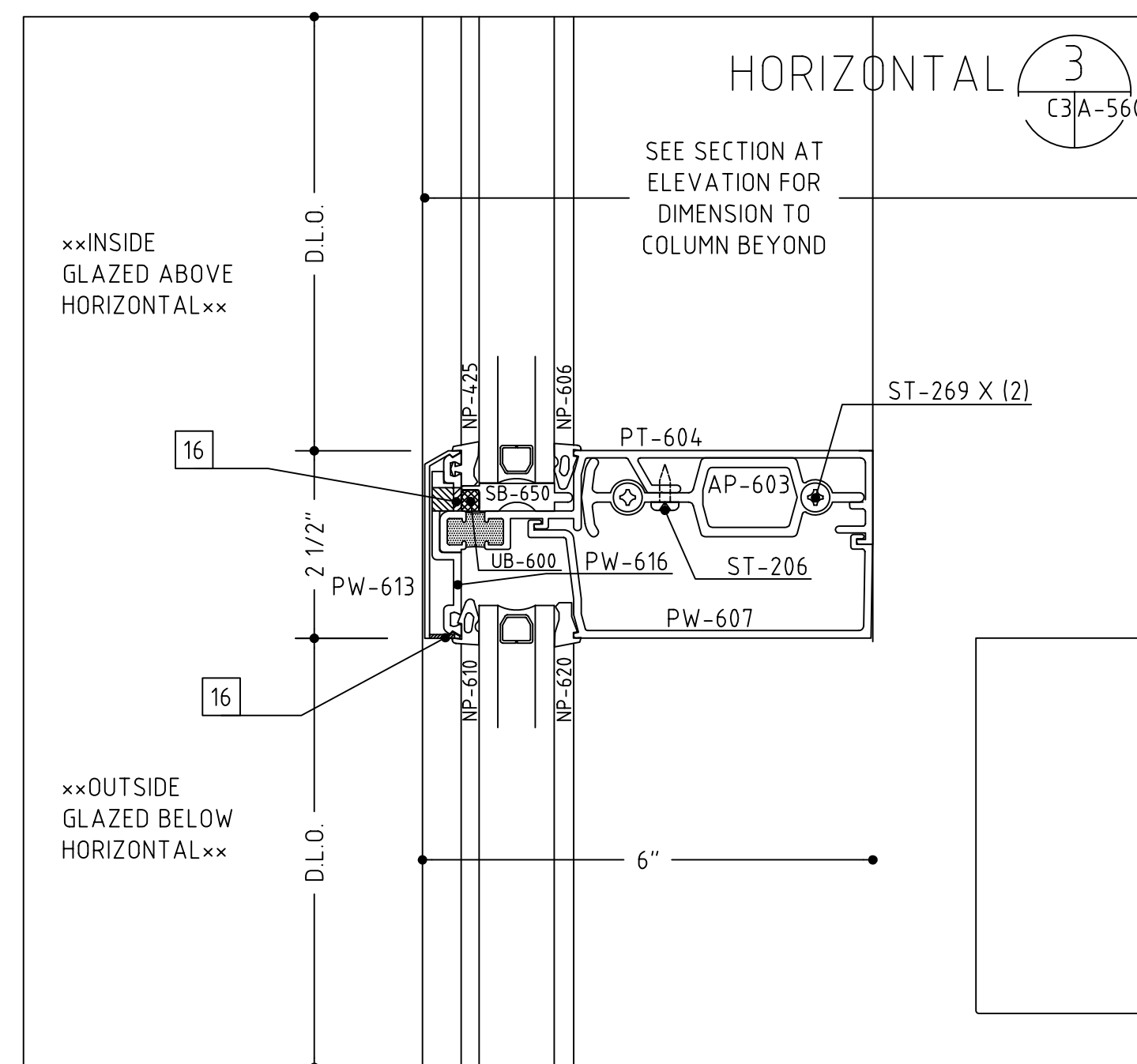


VERIFY ALL DIMENSIONS



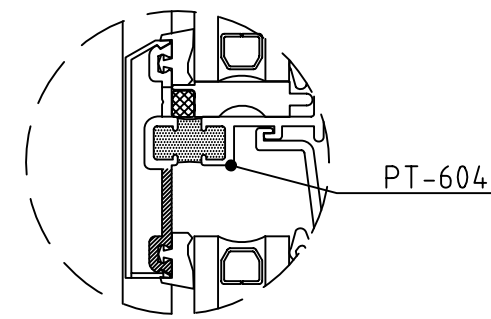
VERIFY ALL DIMENSIONS



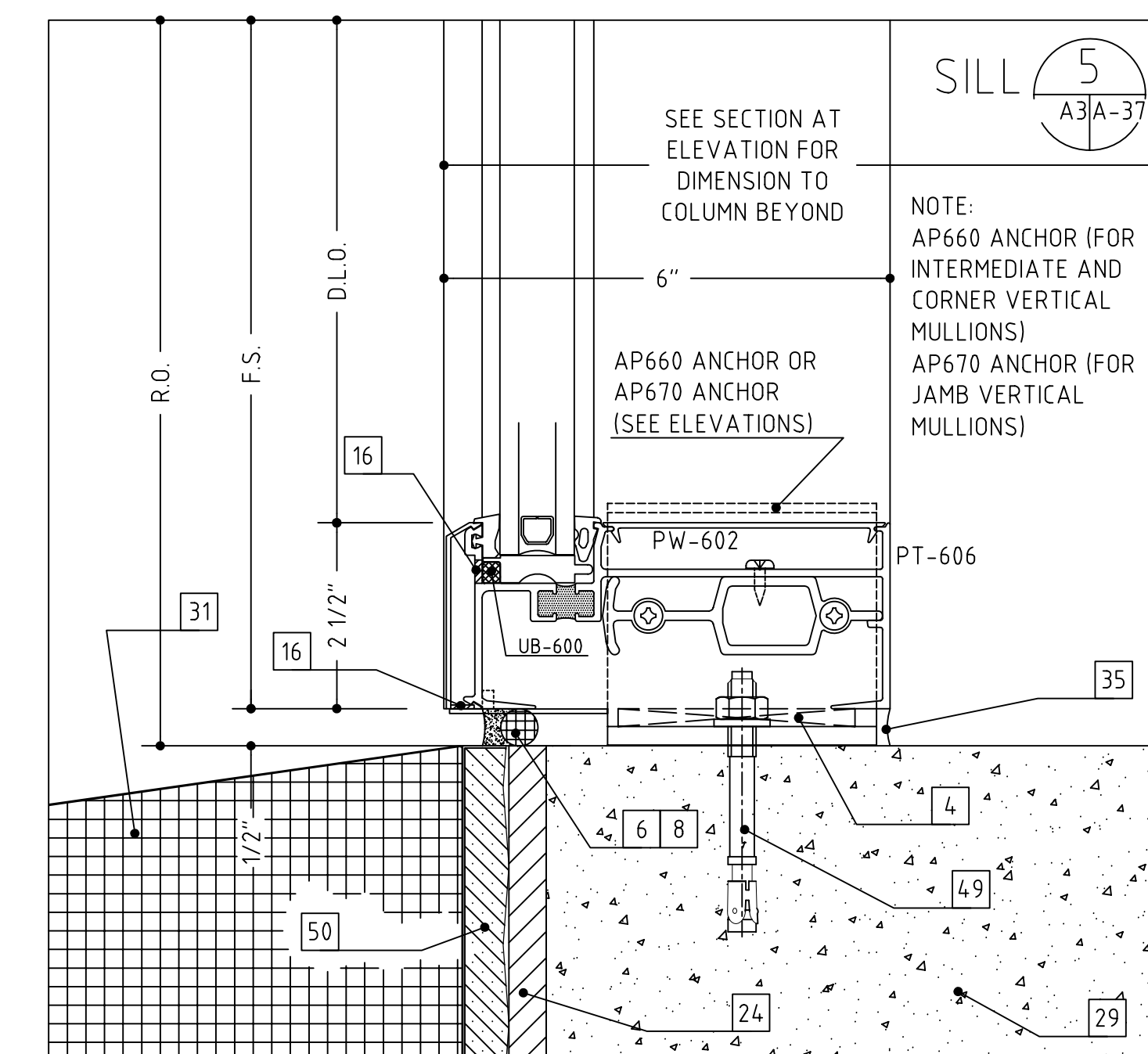
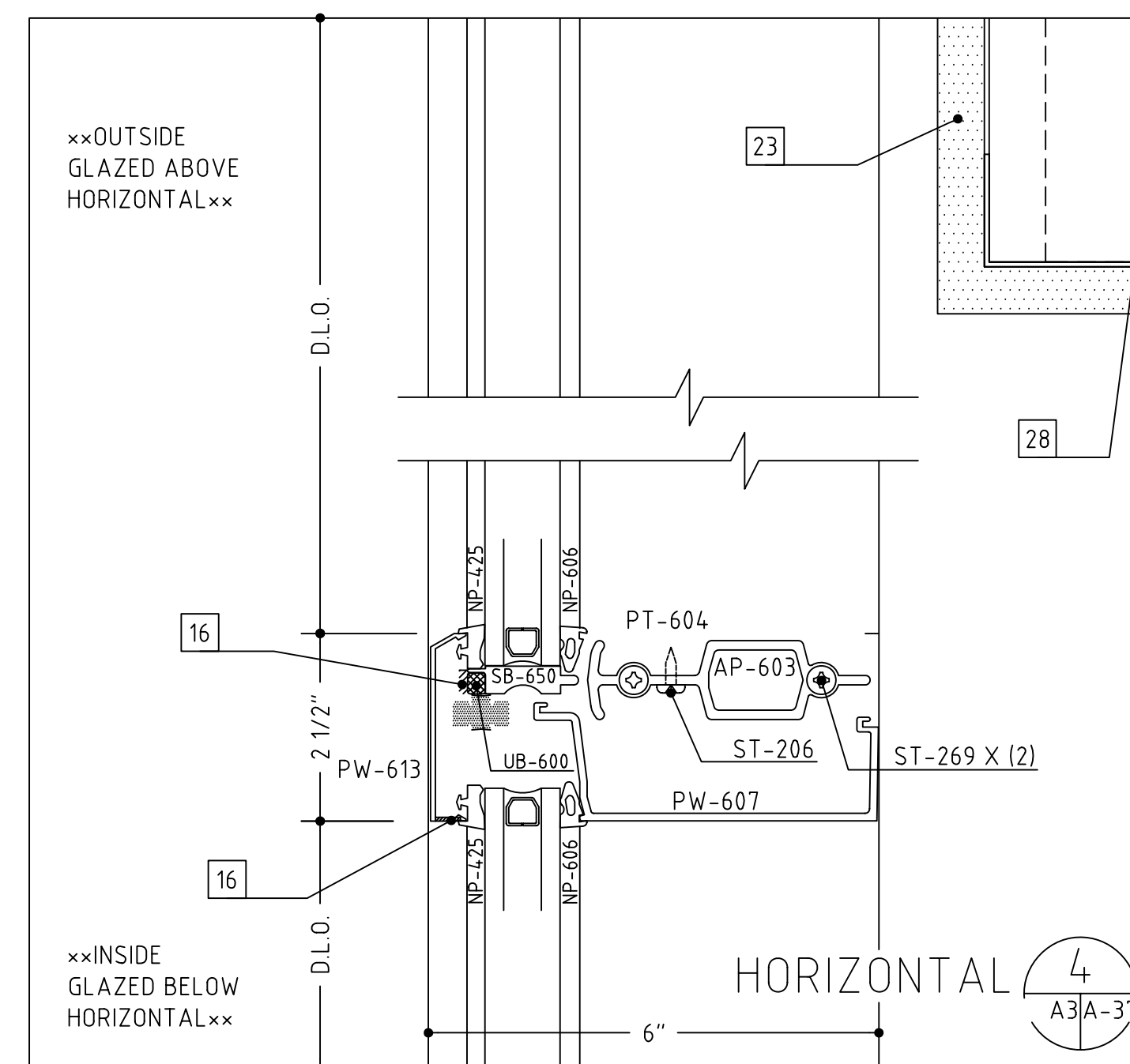
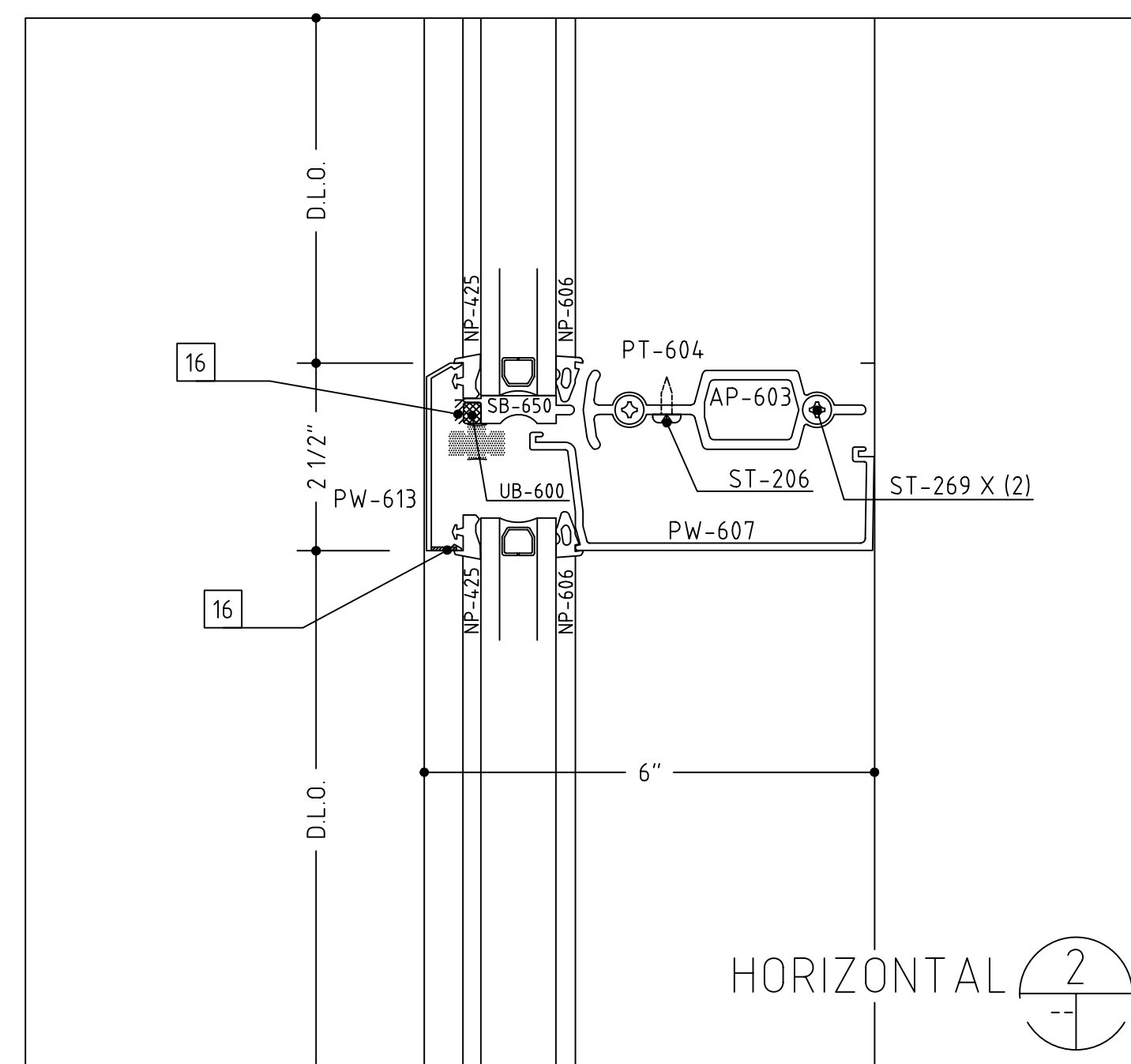
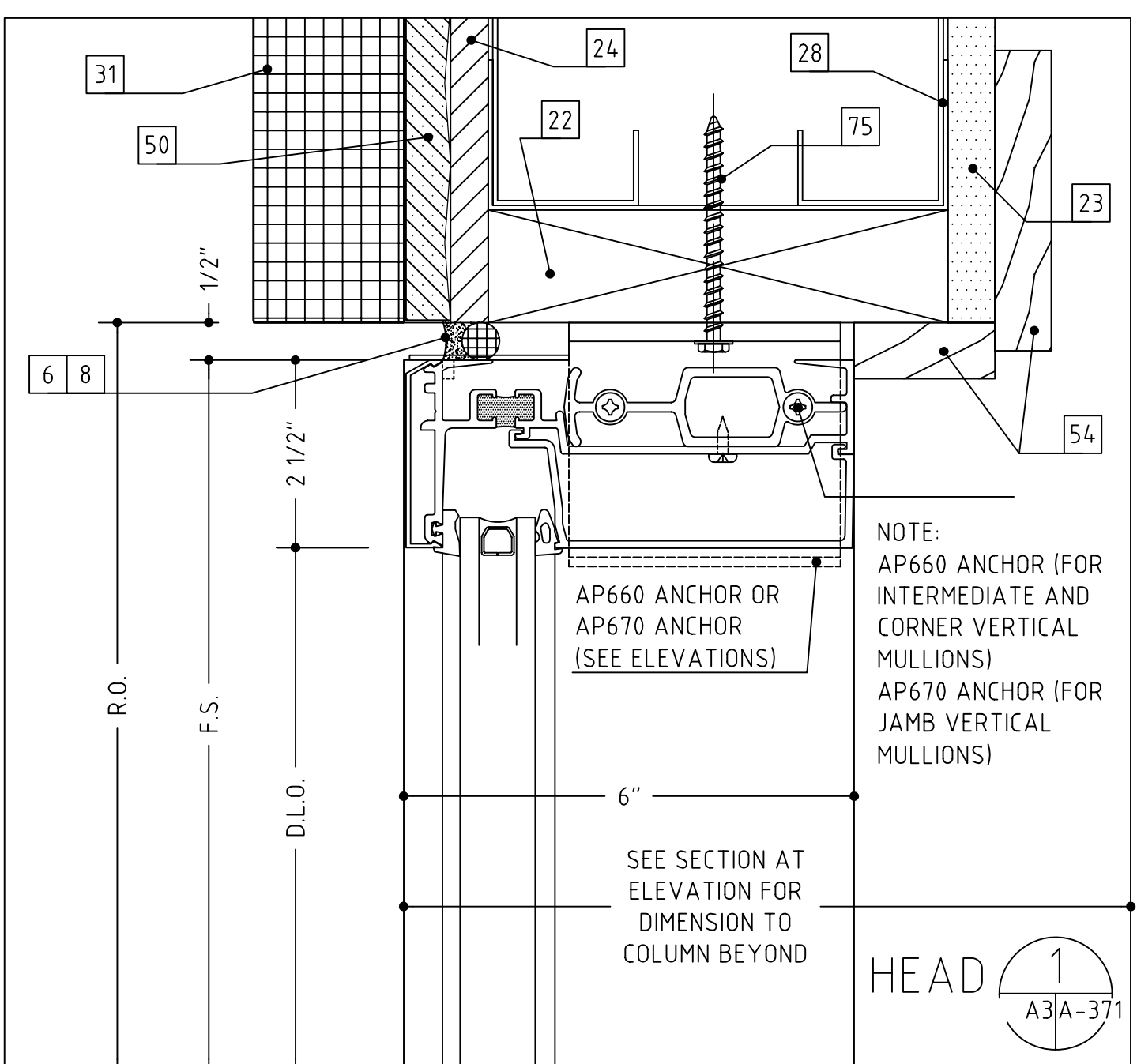
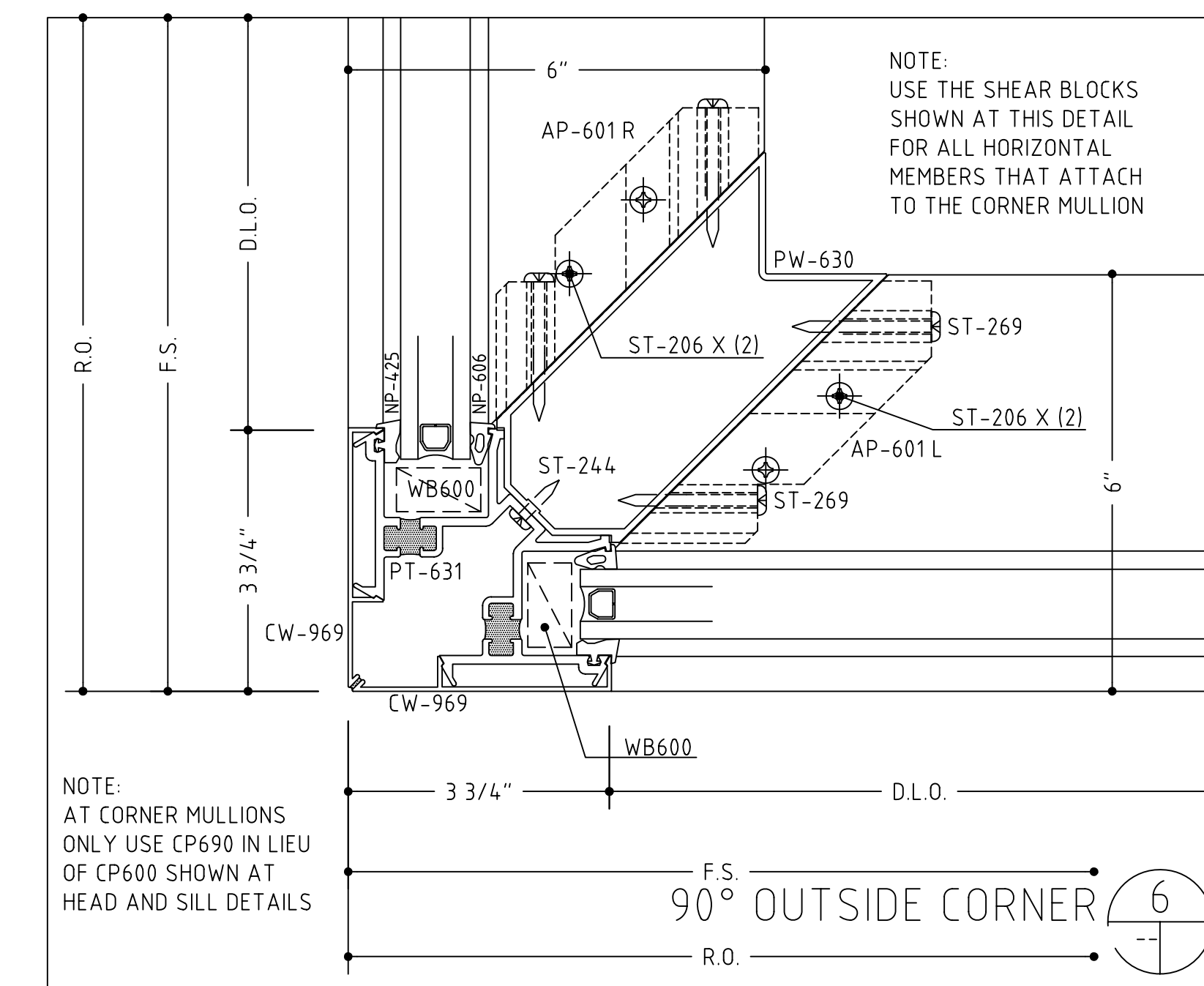
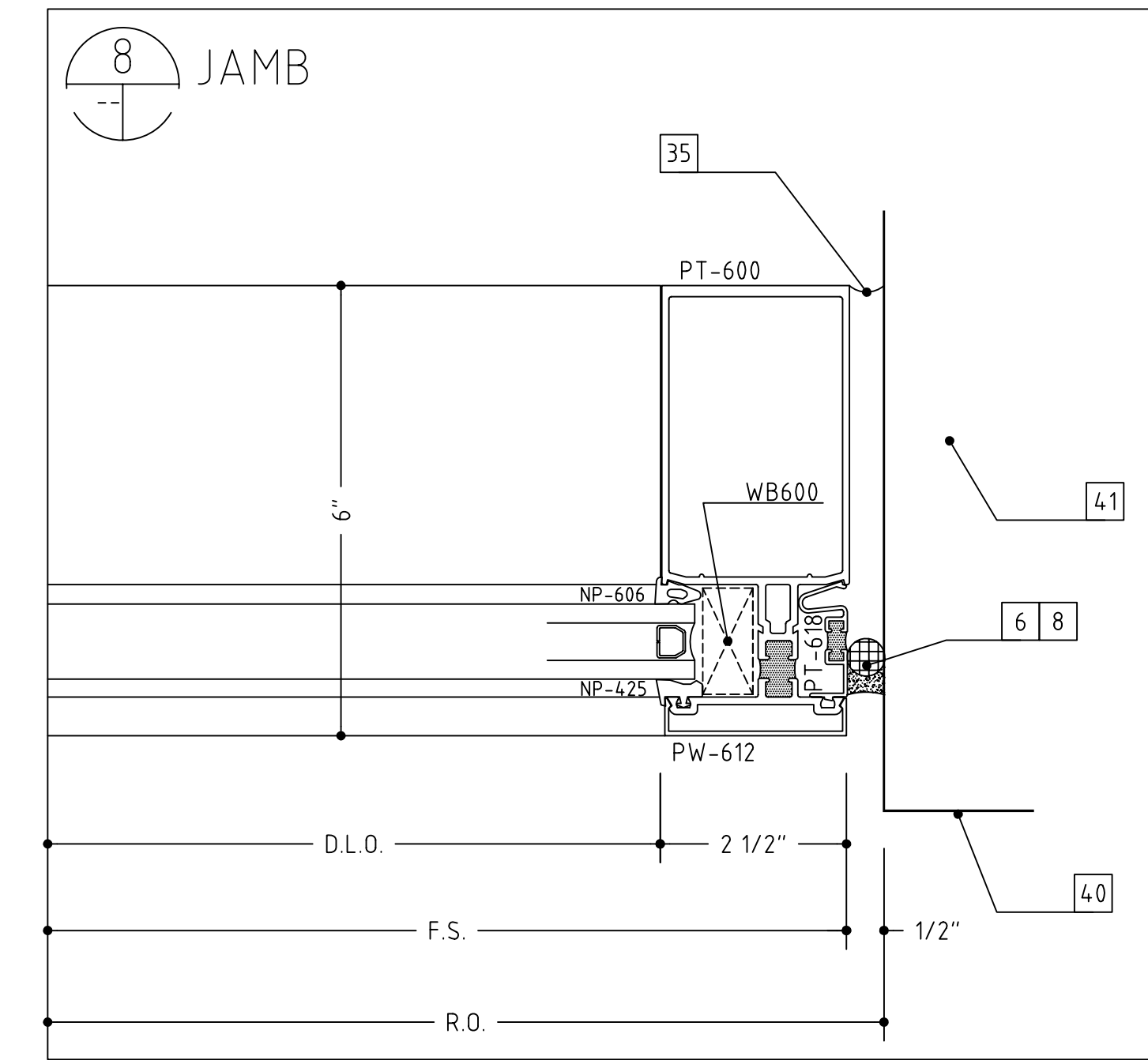
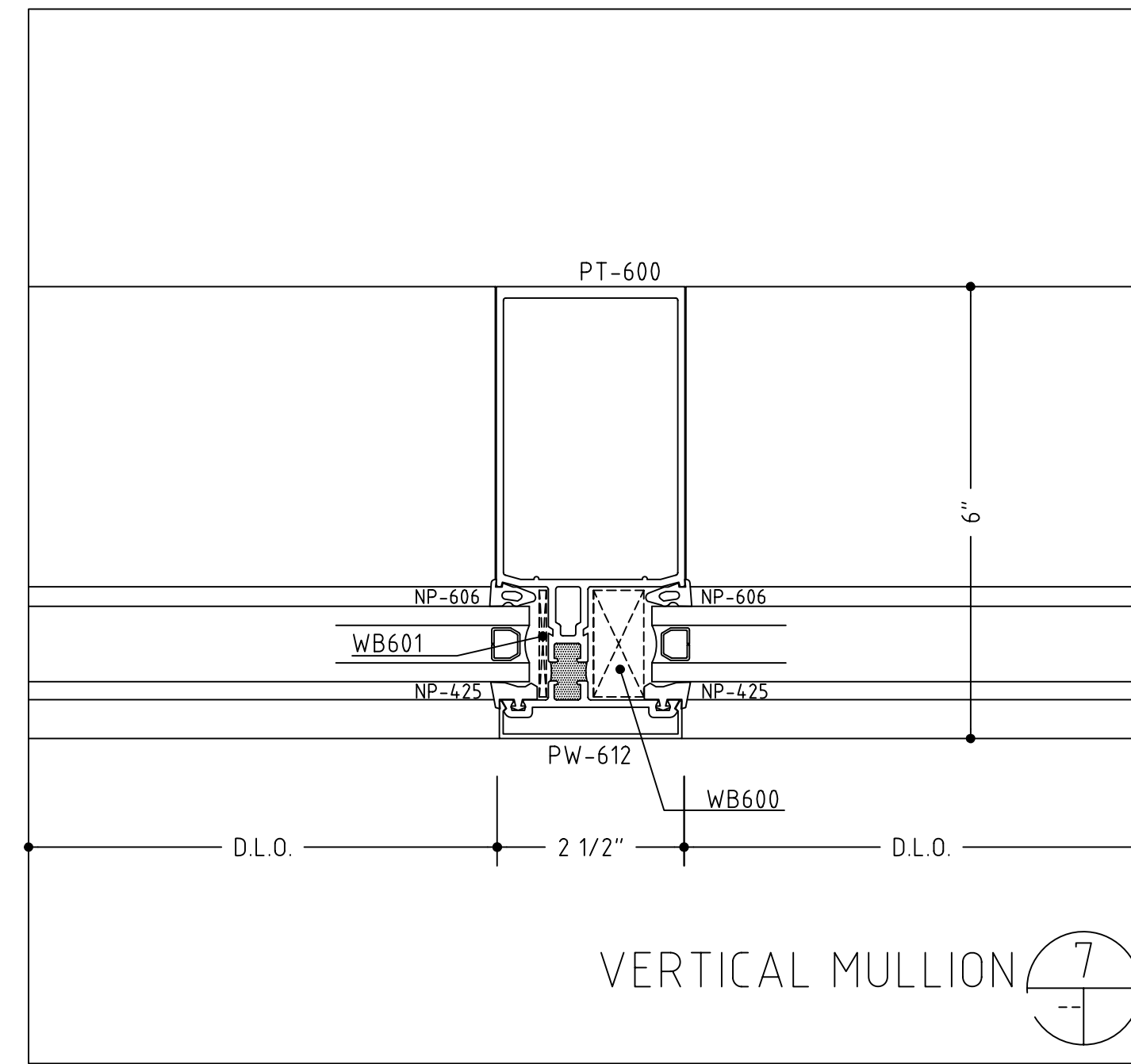


NOTE:
THE PW-616 REGLAZING ADAPTOR NEEDS WEEP HOLES CORRESPONDING WITH THE HORIZONTAL MEMBER. APPLY SEALANT BETWEEN THE REGLAZING ADAPTOR AND THE HORIZONTAL EXTRUSION (BE CAREFUL NOT TO CLOG THE WEEP HOLES WITH SEALANT)

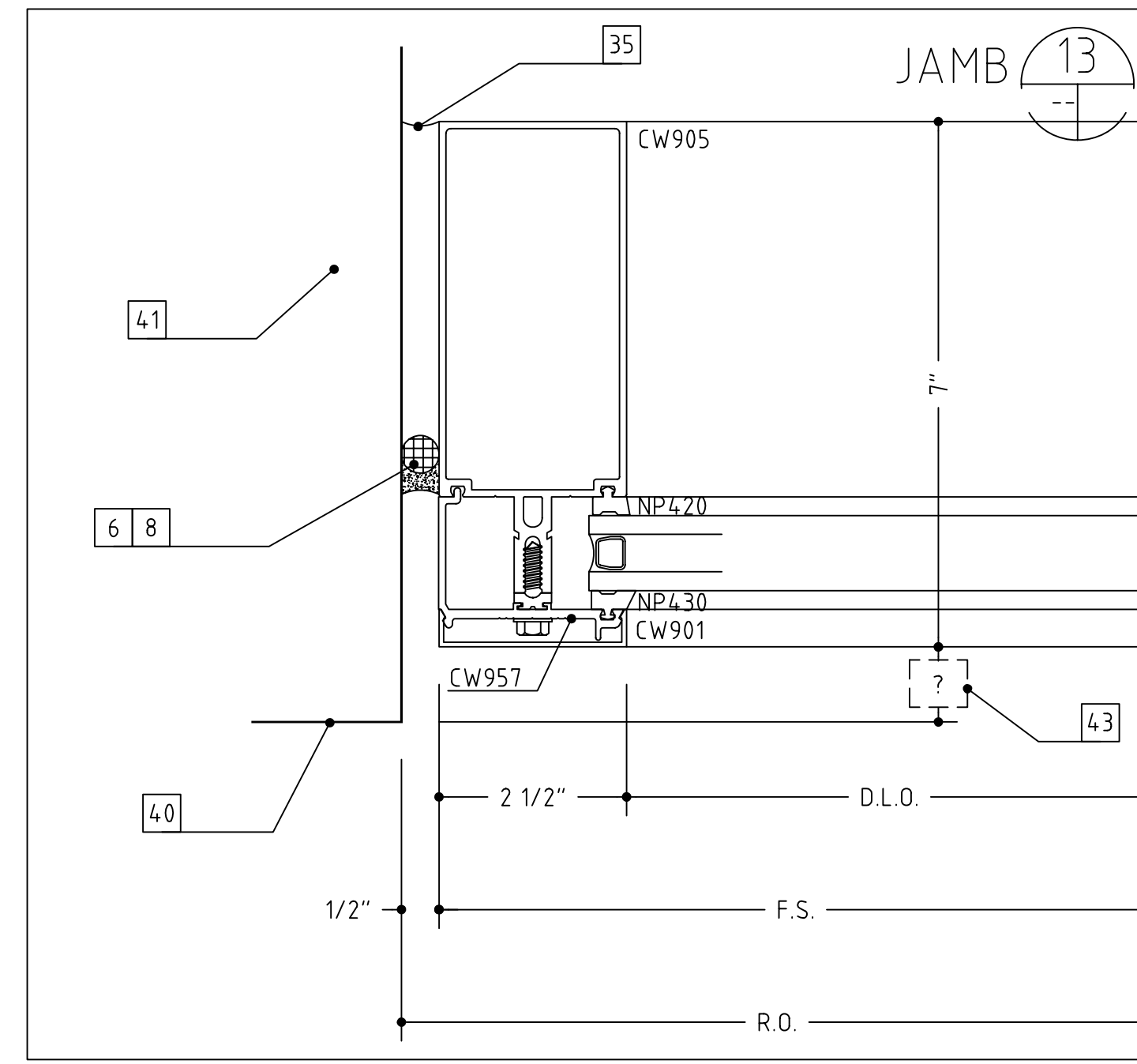
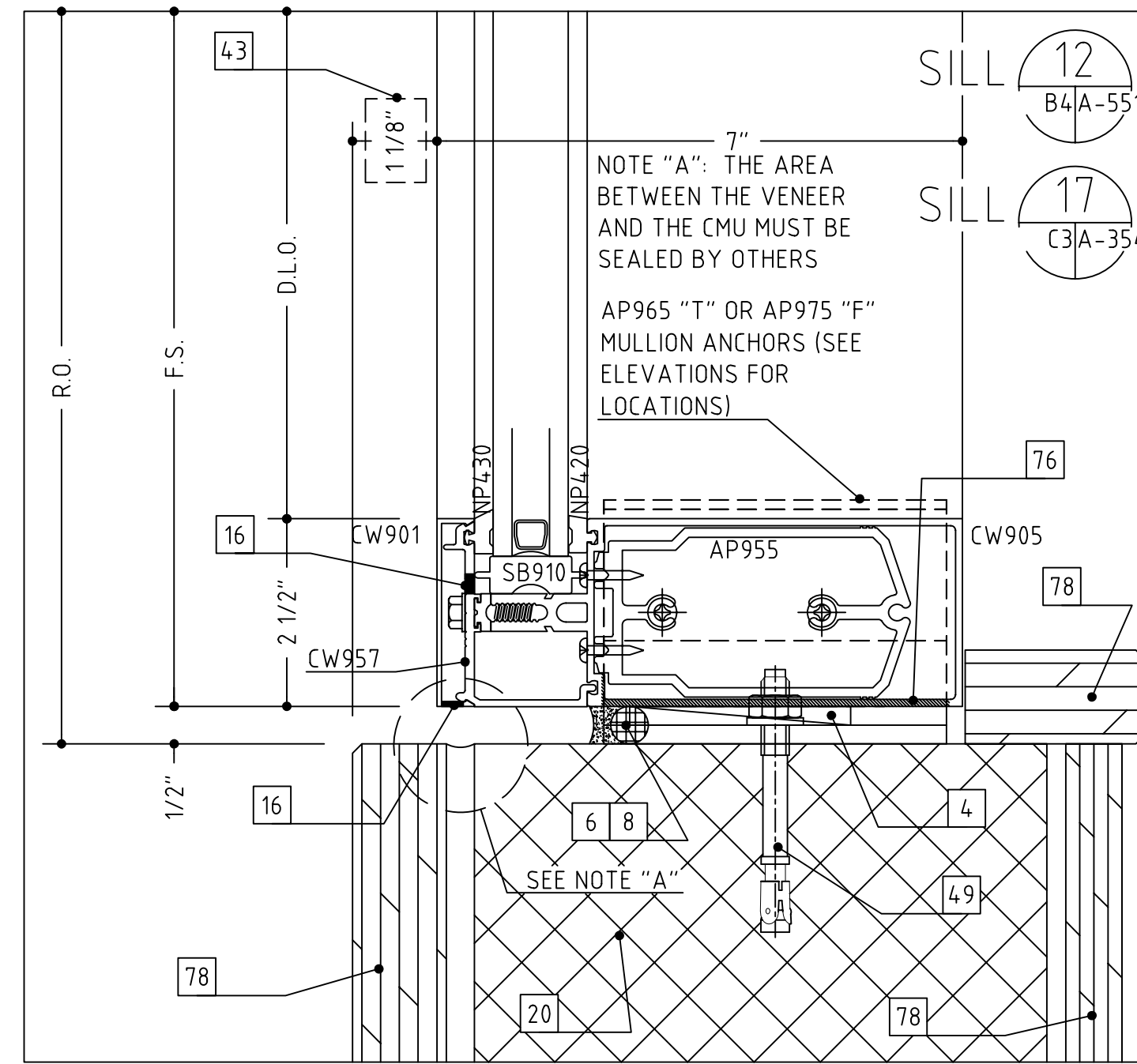
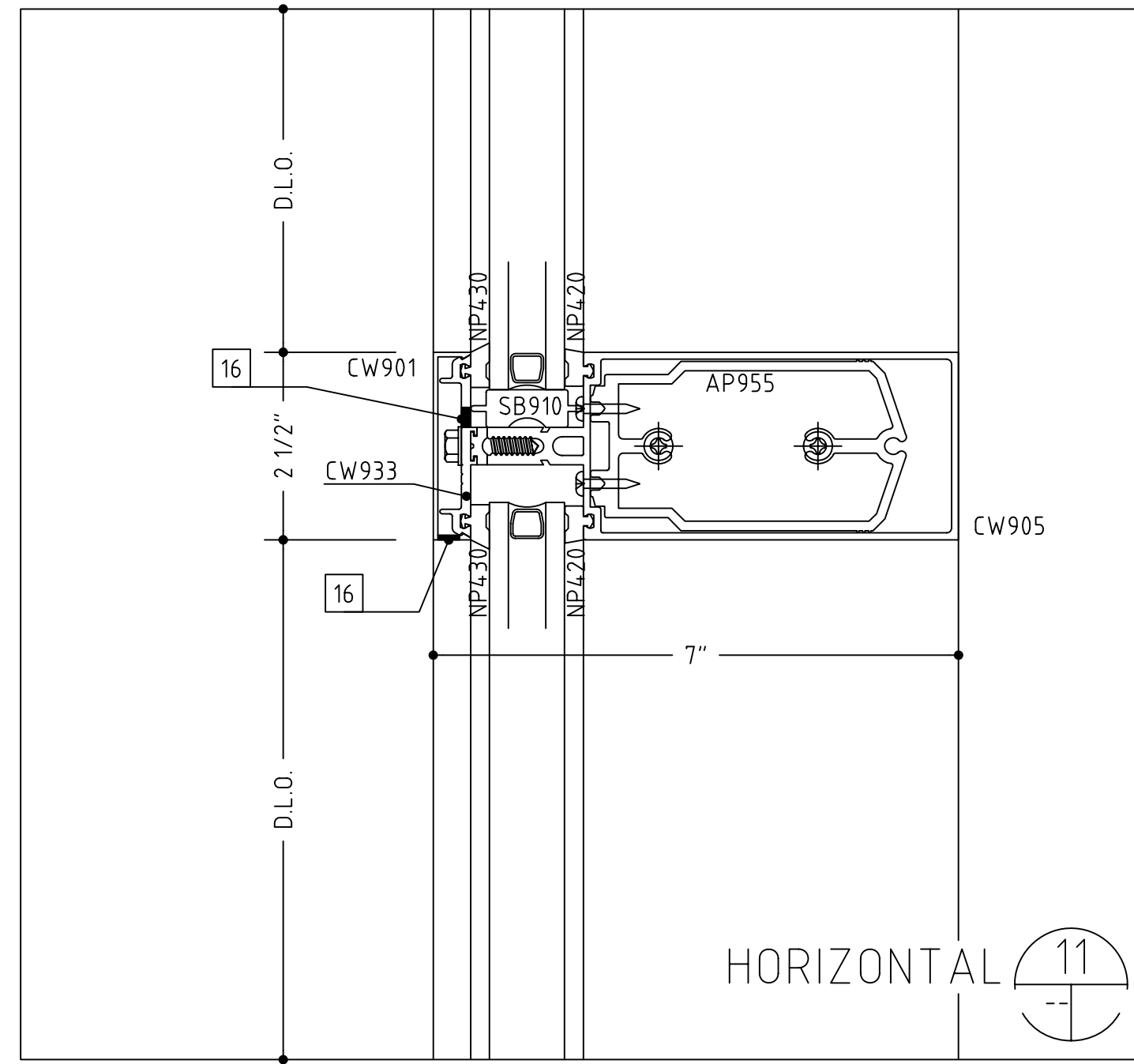
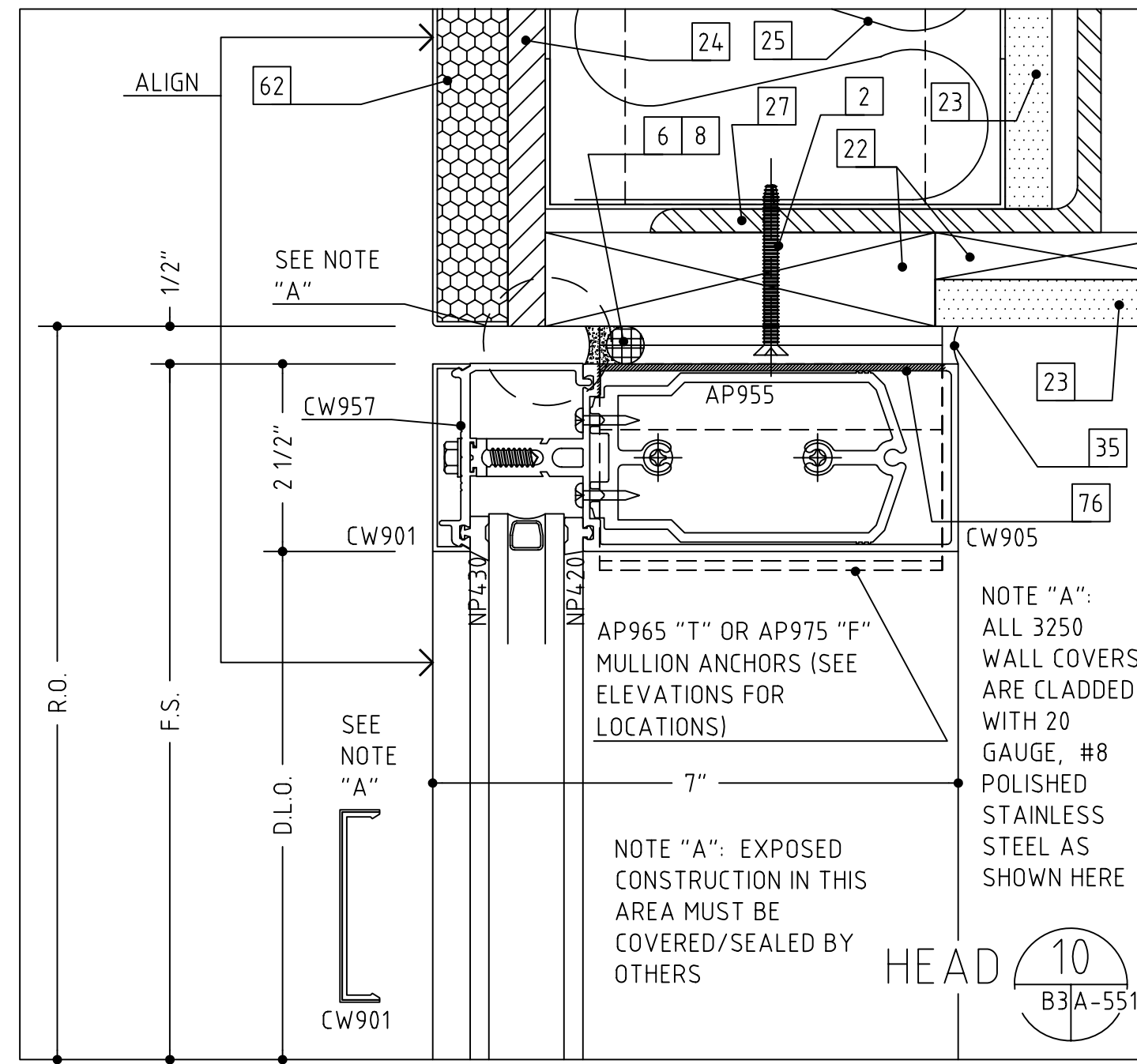
ST035 FASTENER LOCATED 2" FROM EACH END AND 18" MAXIMUM ON CENTER IN BETWEEN



××ATTACHMENT INFORMATION FOR REGLAZING ADAPTOR USED AT HORIZONTALS WHERE OUTSIDE GLAZING IS TO BE USED××



- 1 #12 x 2" OR 3 1/2", PFH WOOD SCREW (WITH A 1/4" EXPANSION ANCHOR AS NEEDED) NBUSAL
- 2 1/4" x 20 x 2" OR 3 1/2", PFH MACHINE SCREW NBUSAL
- 3 #12 X 2" OR 3", PFH SHEET METAL SCREW NBUSAL
- 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) NBUSAL
- 5 INTERMITTENT FILLER PLATES (AS NEEDED FOR SHIMMING AND ANCHORING) NBUSAL
- 6 PERIMETER CAULK (AS SPECIFIED) NBUSAL
- 7 BEDDING CAULK (AS SPECIFIED) NBUSAL
- 8 ETHAFOAM BACKING ROD OR DENVER FOAM NBUSAL
- 10 040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) NBUSAL
- 11 DOUBLE BACK FOAM TAPE (AS NEEDED) NBUSAL
- 12 NEUTRAL CURE SILICONE (COLOR AS REQUIRED) NBUSAL
- 14 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 15 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 16 WEEP HOLES (TWO PER D.L.O.) NBUSAL
- 17 ACCESS HOLE NBUSAL
- 18 SETTING BLOCK (TWO PER D.L.O.)
- 19 STEEL REINFORCING (AS REQUIRED)
- 20 C.M.U. BY OTHERS
- 21 BRICK VENEER BY OTHERS
- 22 WOOD BLOCKING BY OTHERS
- 23 GYPSUM WALLBOARD BY OTHERS
- 24 SHEATHING BY OTHERS
- 25 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)
- 31 EIFS OR DRYVIT VENEER BY OTHERS
- 32 PRECAST CONCRETE BY OTHERS
- 33 ACOUSTIC CEILING SYSTEM BY OTHERS
- 35 SEALANT BY OTHERS
- 36 EXPANSION JOINT BY OTHERS
- 37 J-TRIM OR CORNER BEAD BY OTHERS
- 39 DOOR 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
- 48 3/8" HEX HEAD BOLT ASSY (BOLT, WASHERS, NUT) NBUSAL
- 49 3/8"-16 WEDGE ANCHOR, 2 1/2" EMBEDMENT
- 50 STUCCO VENEER SYSTEM, ATTACHMENTS AND TRIM BY OTHERS
- 52 INTERMITTENT ALUMINUM CLIP TO HOLD TRIM IN PLACE NBUSAL
- 54 WOOD TRIM BY OTHERS
- 60 BRICK PAVERS BY OTHERS
- 62 PANEL SYSTEM BY OTHERS
- 63 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN NBUSAL
- 67 STEEL WINDLOAD CLIP WITH SLOT NBUSAL
- 70 FIRESAFING INSULATION AND ATTACHMENTS BY OTHERS
- 75 LAG BOLT INTO STRUCTURAL BLOCKING NBUSAL
- 76 ROUT THE BACK OF THE MULLION NBUSAL
- 77 REVOLVING DOOR UNIT NBUSAL
- 78 GRANITE BY OTHERS
- 79 BOTTOM RAIL SWEEP ASS'Y
- 80 FIELD DRILL 7/16" DIA. HOLE IN MULLION NBUSAL
- 81 SEPARATE ALUMINUM AND STEEL WITH SLIP PAD NBUSAL

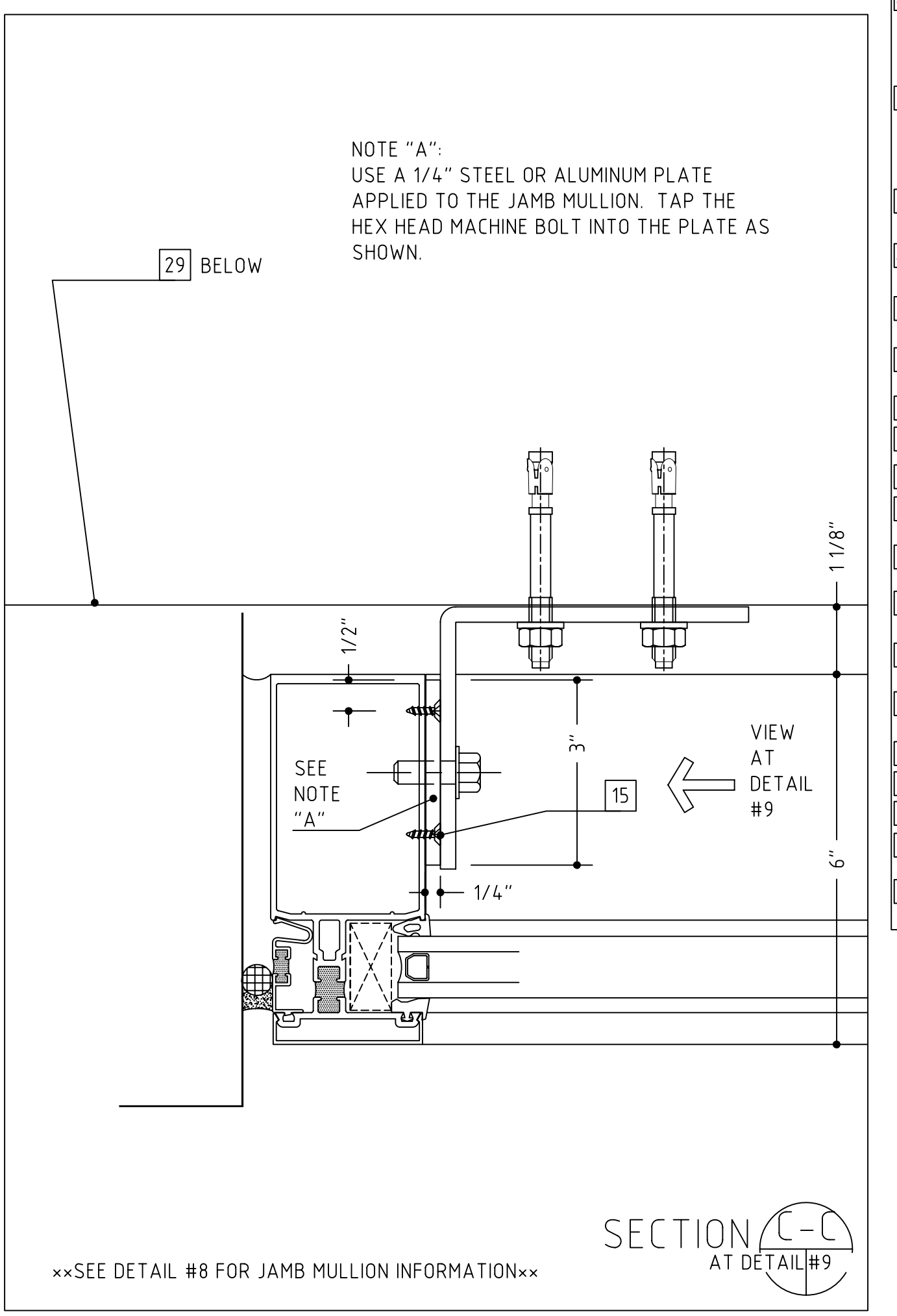
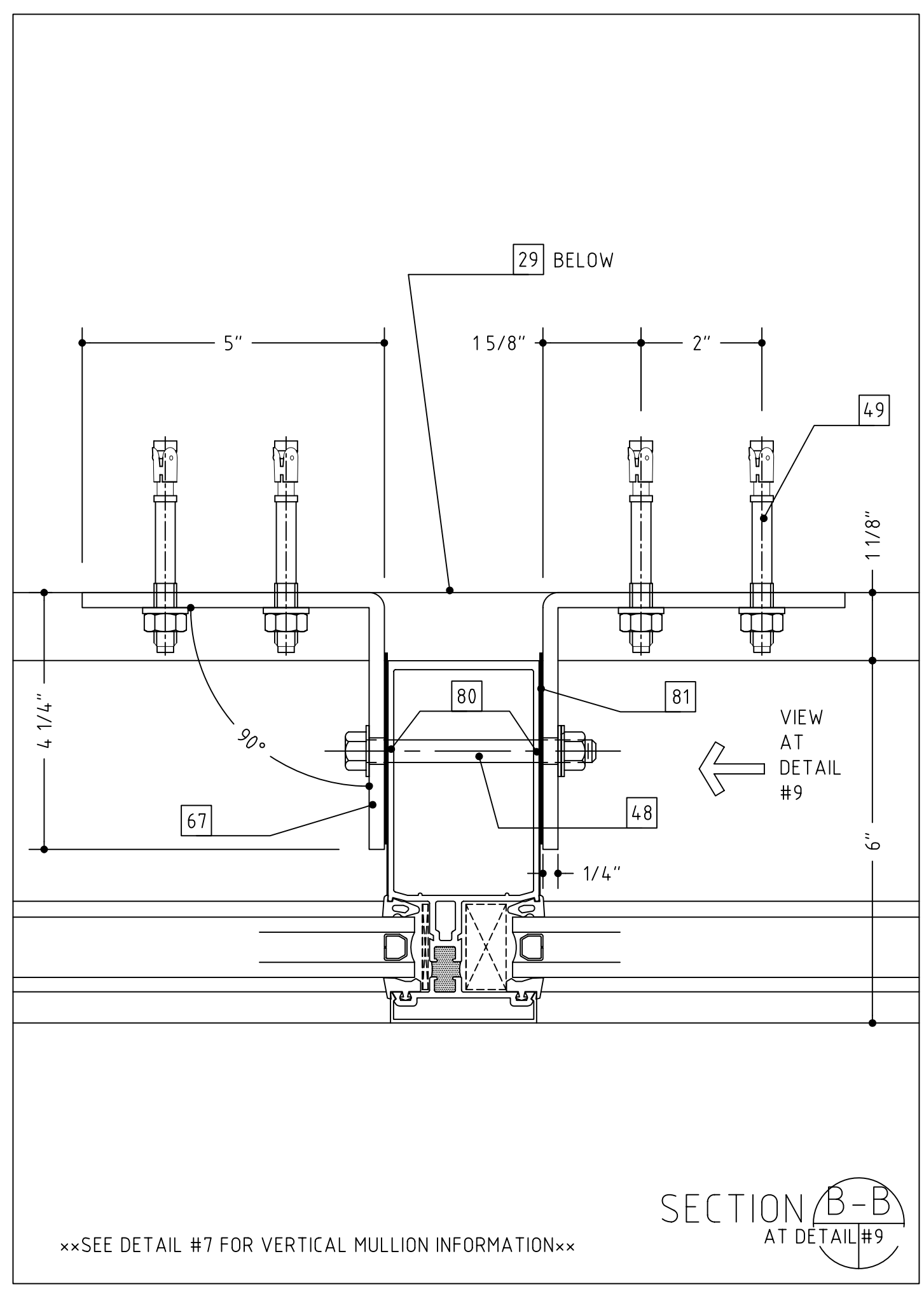
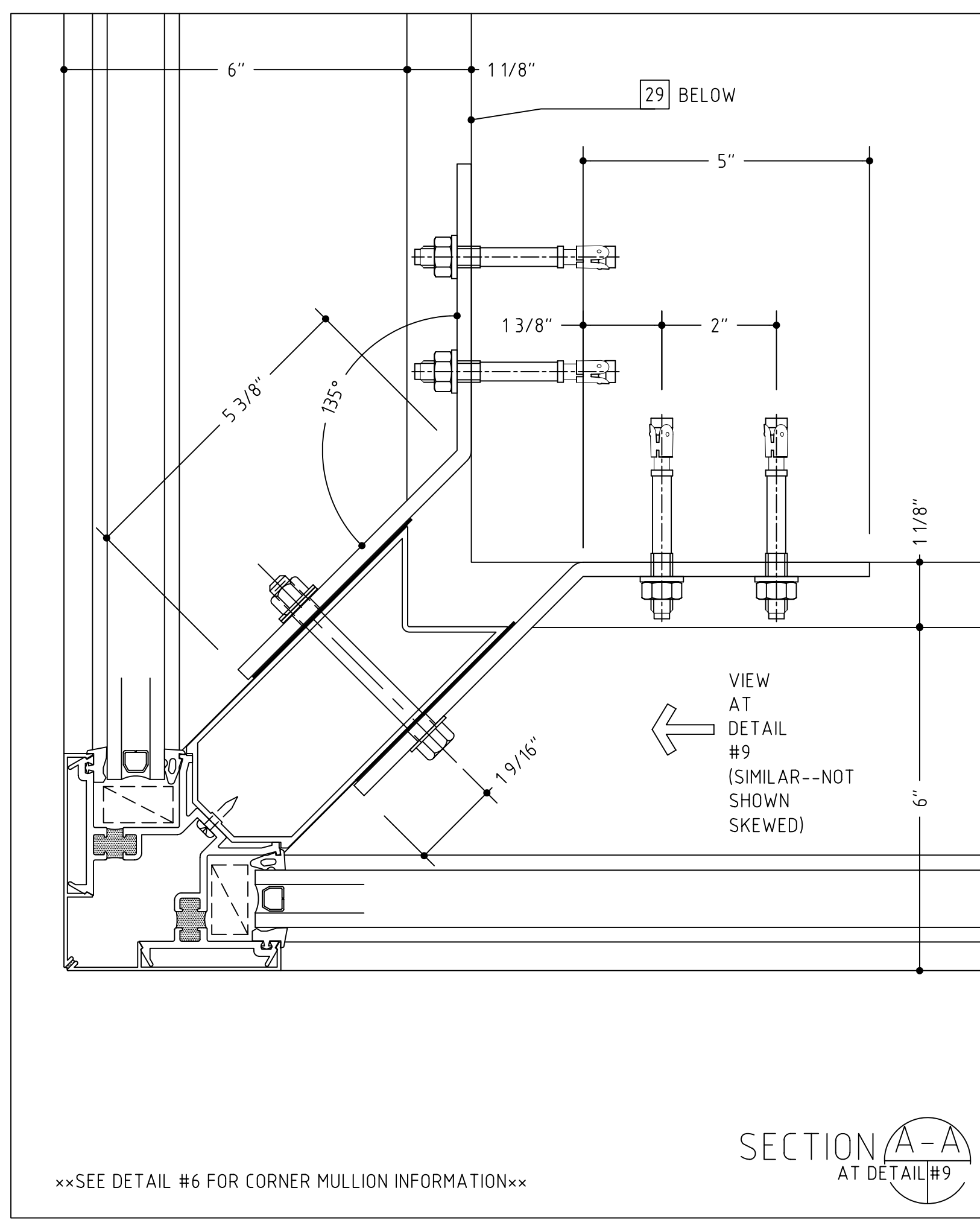
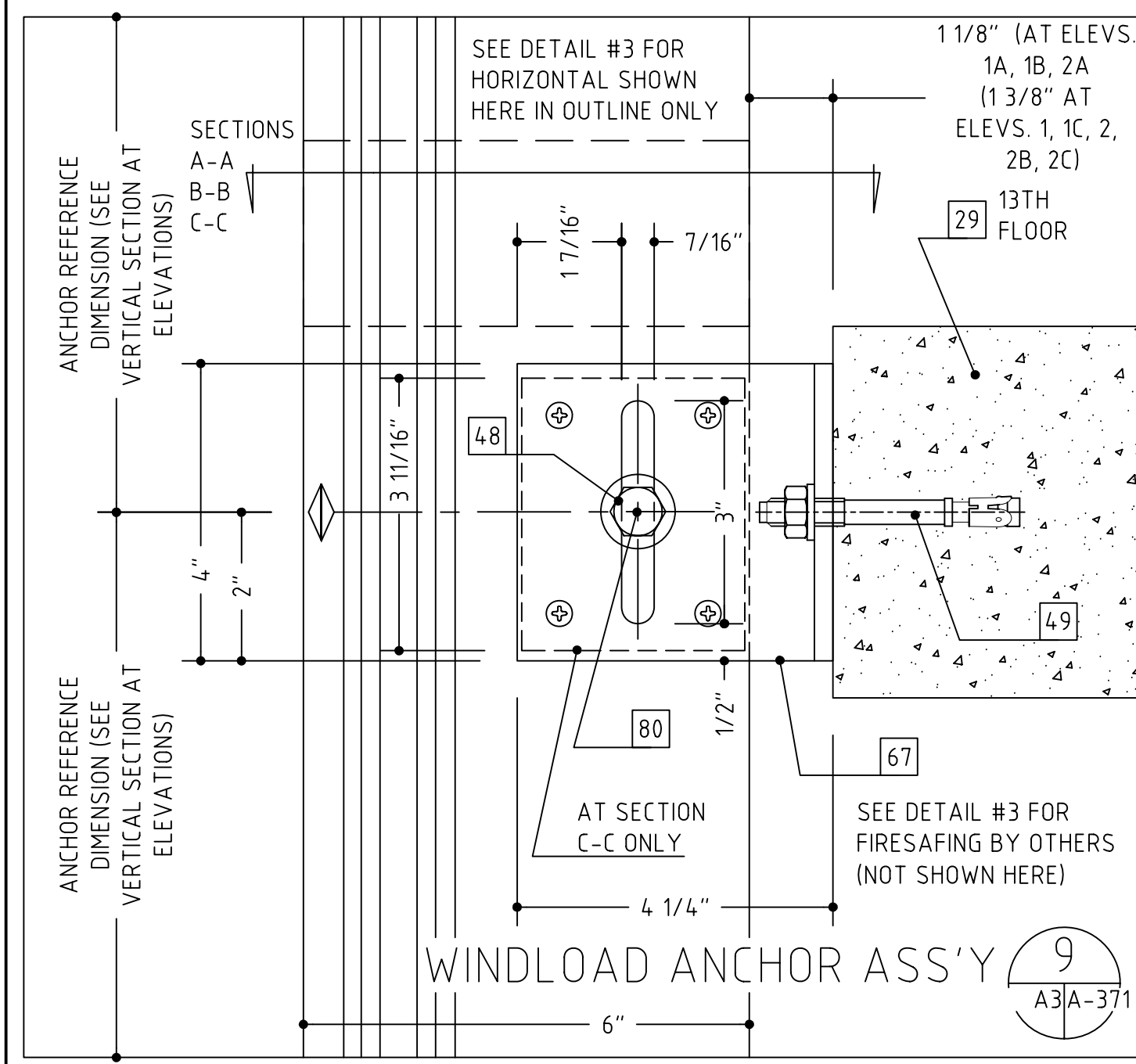


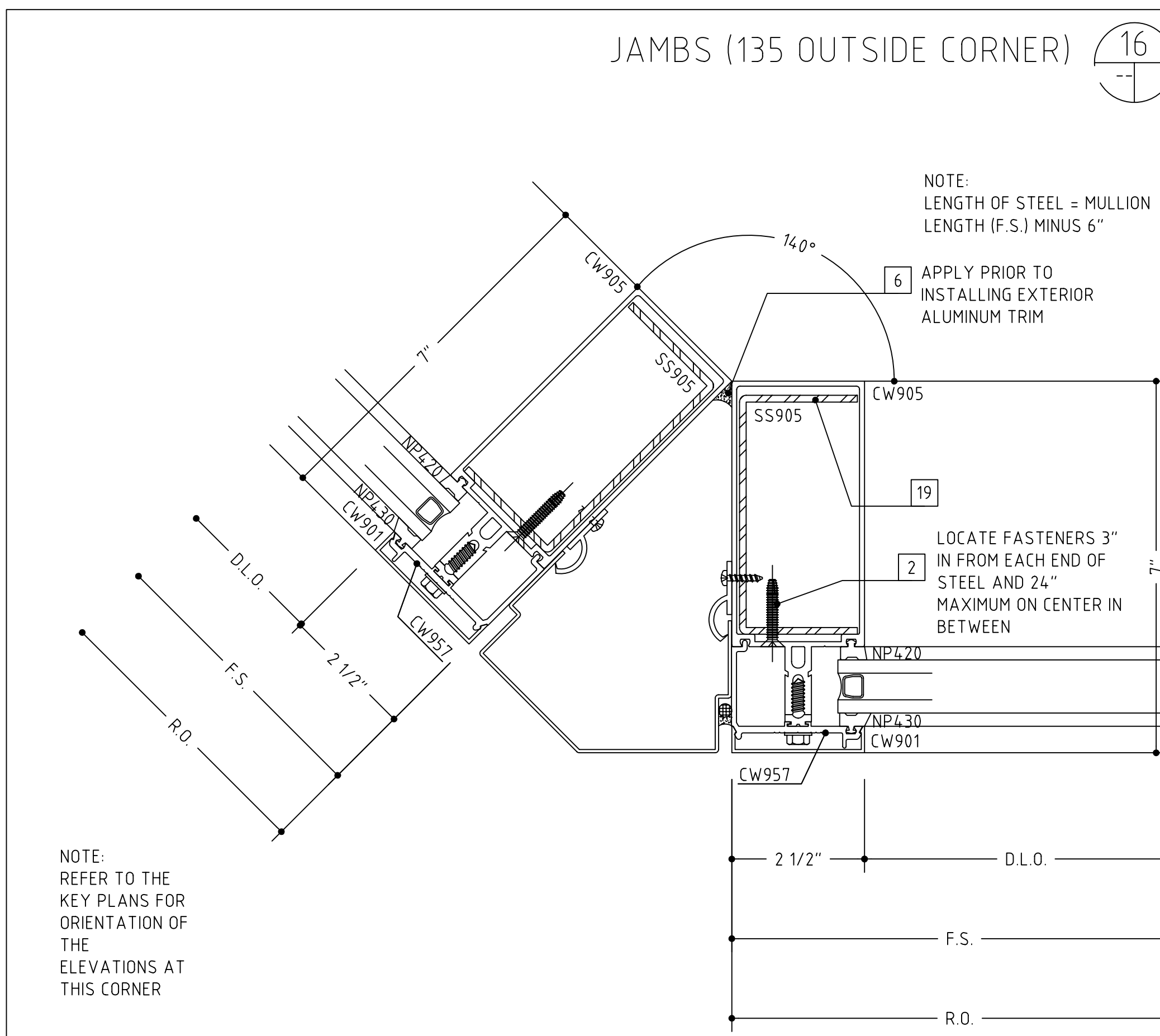
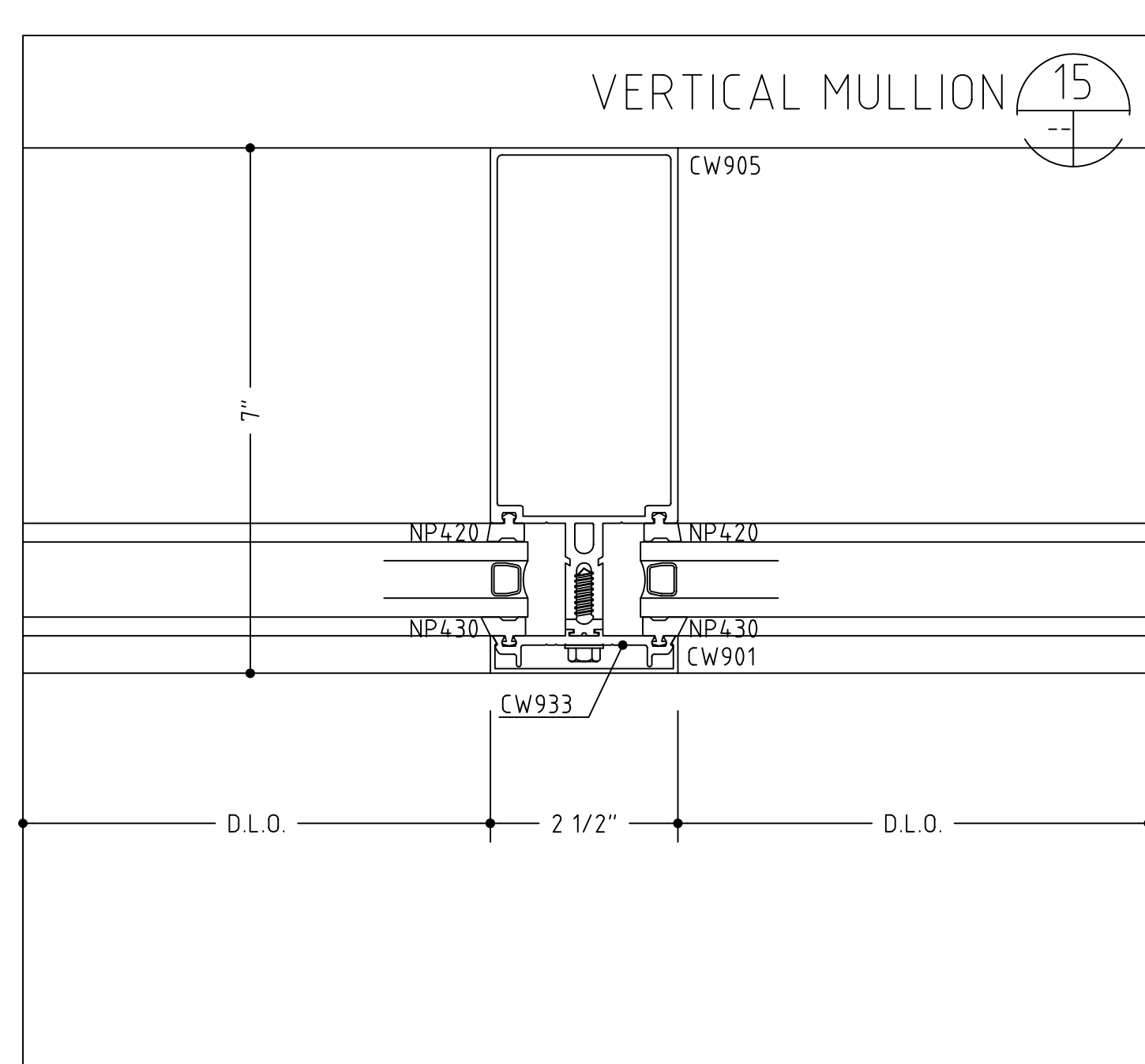
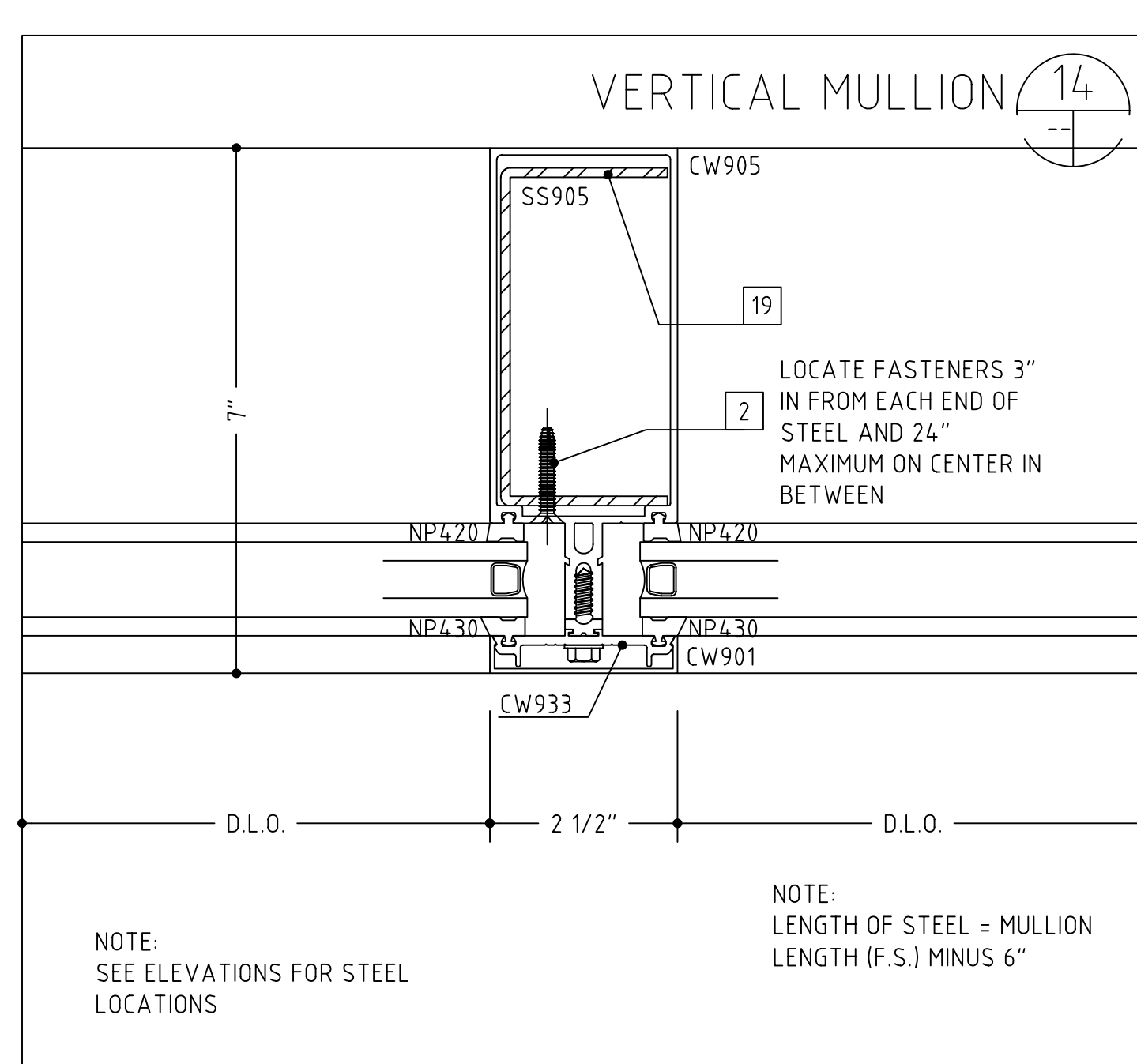
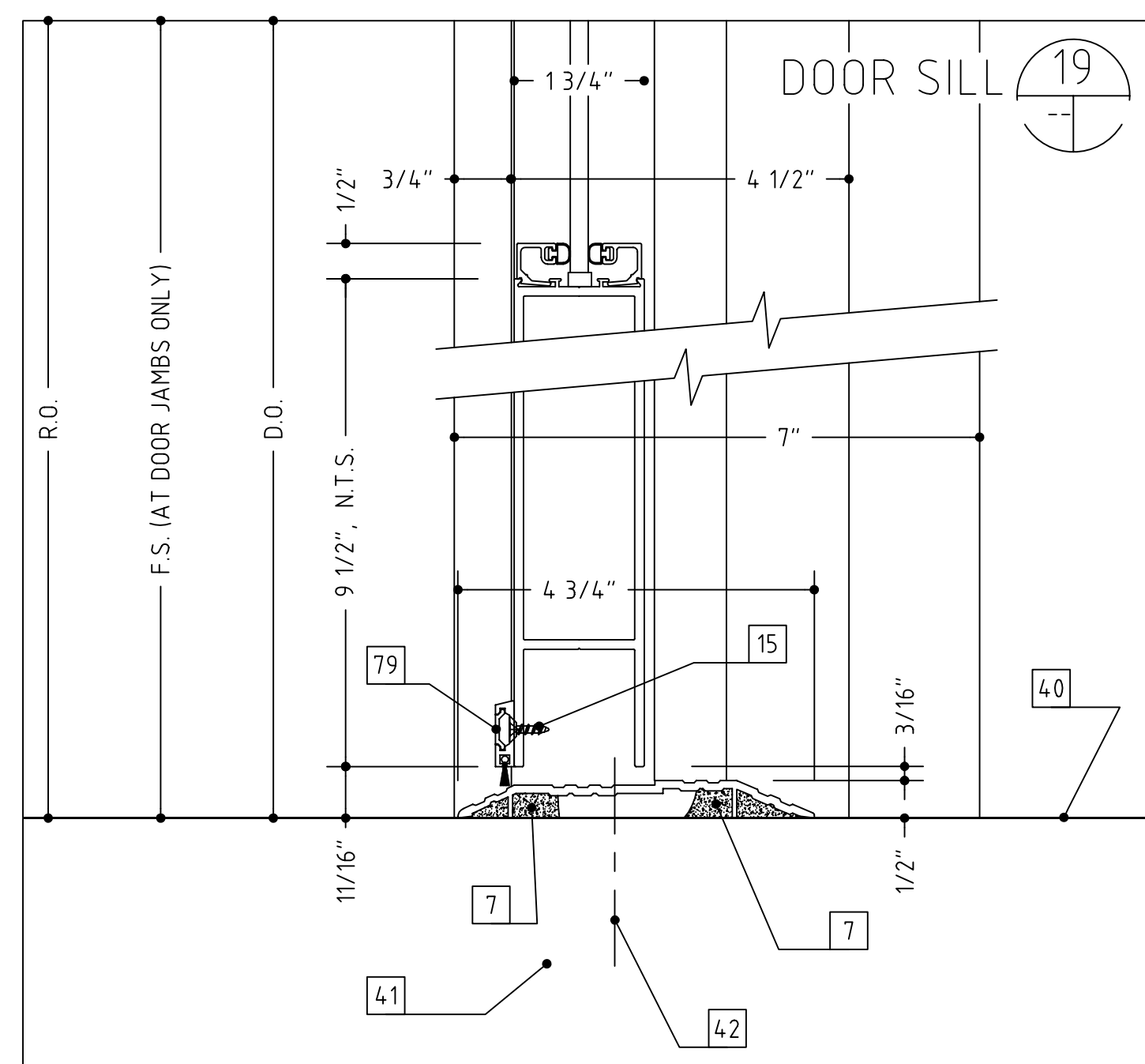
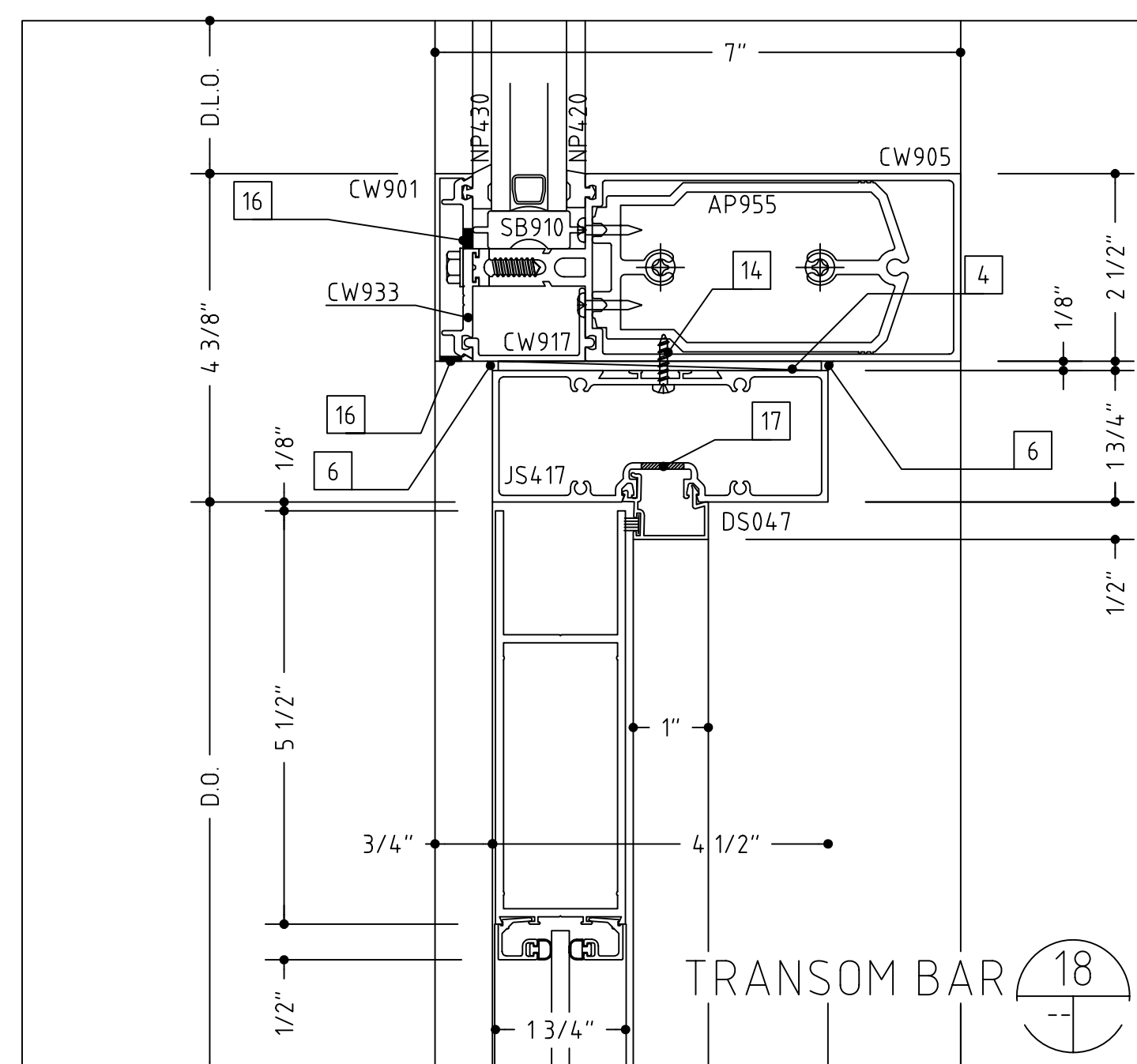
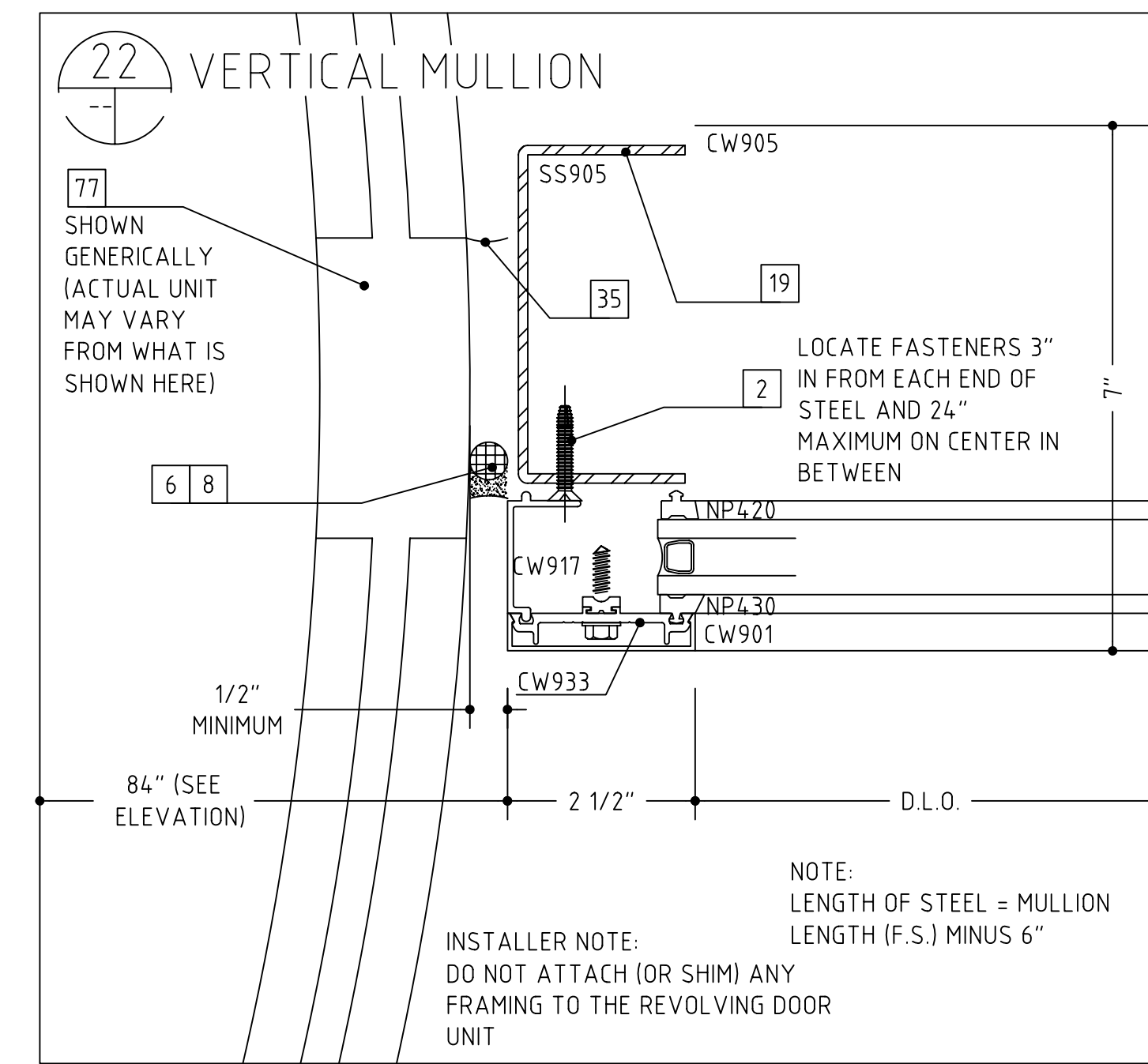
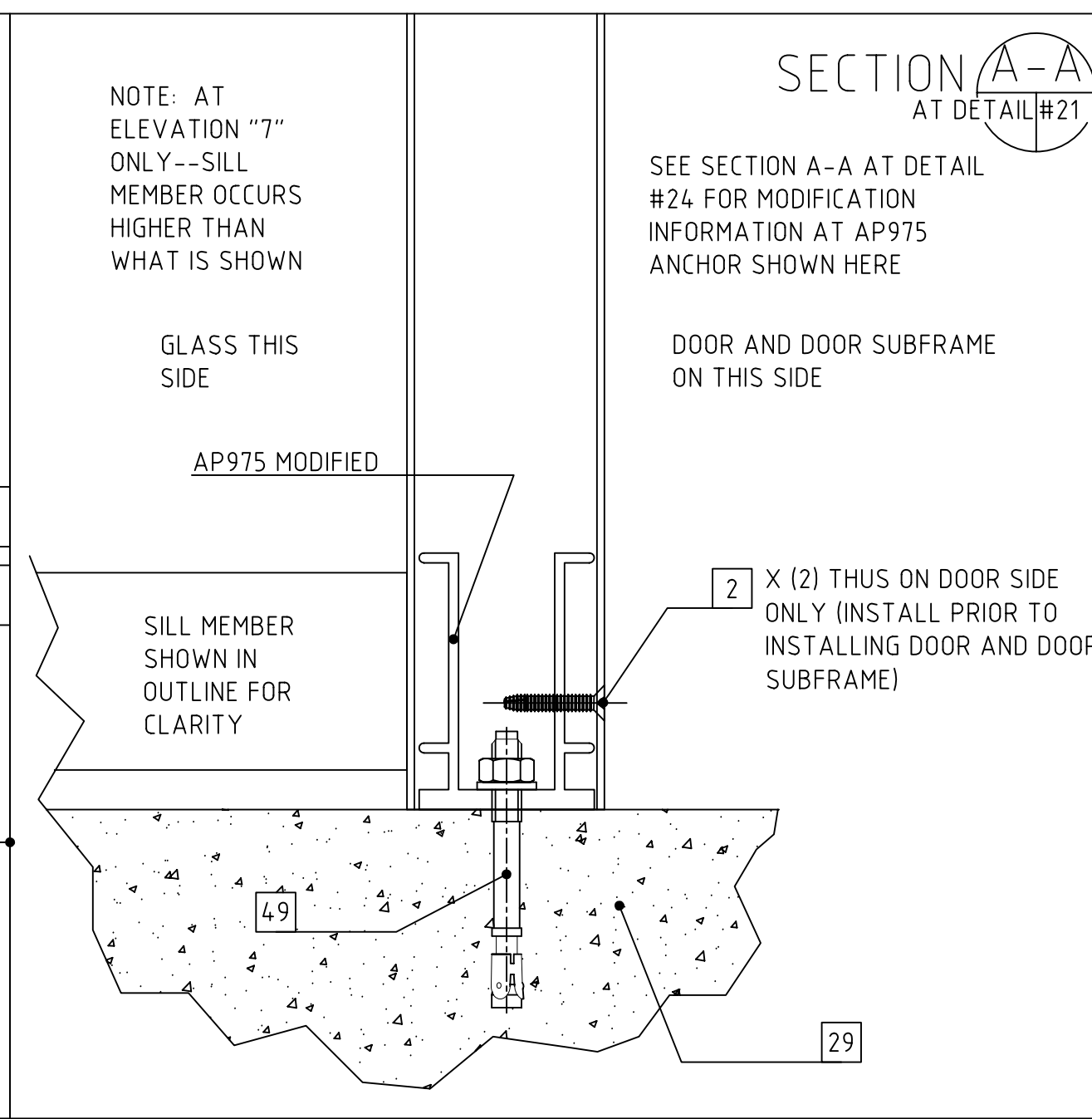
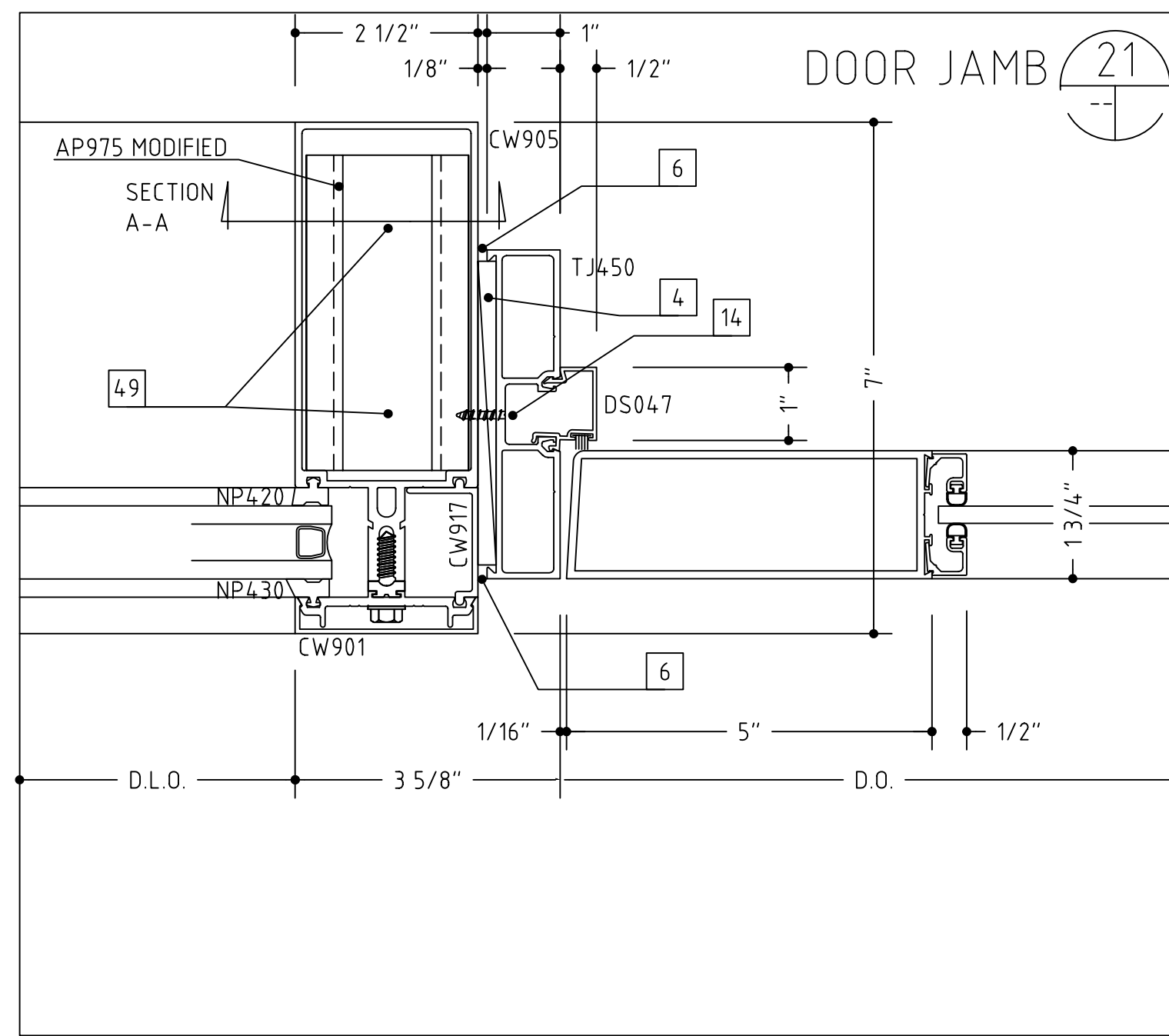
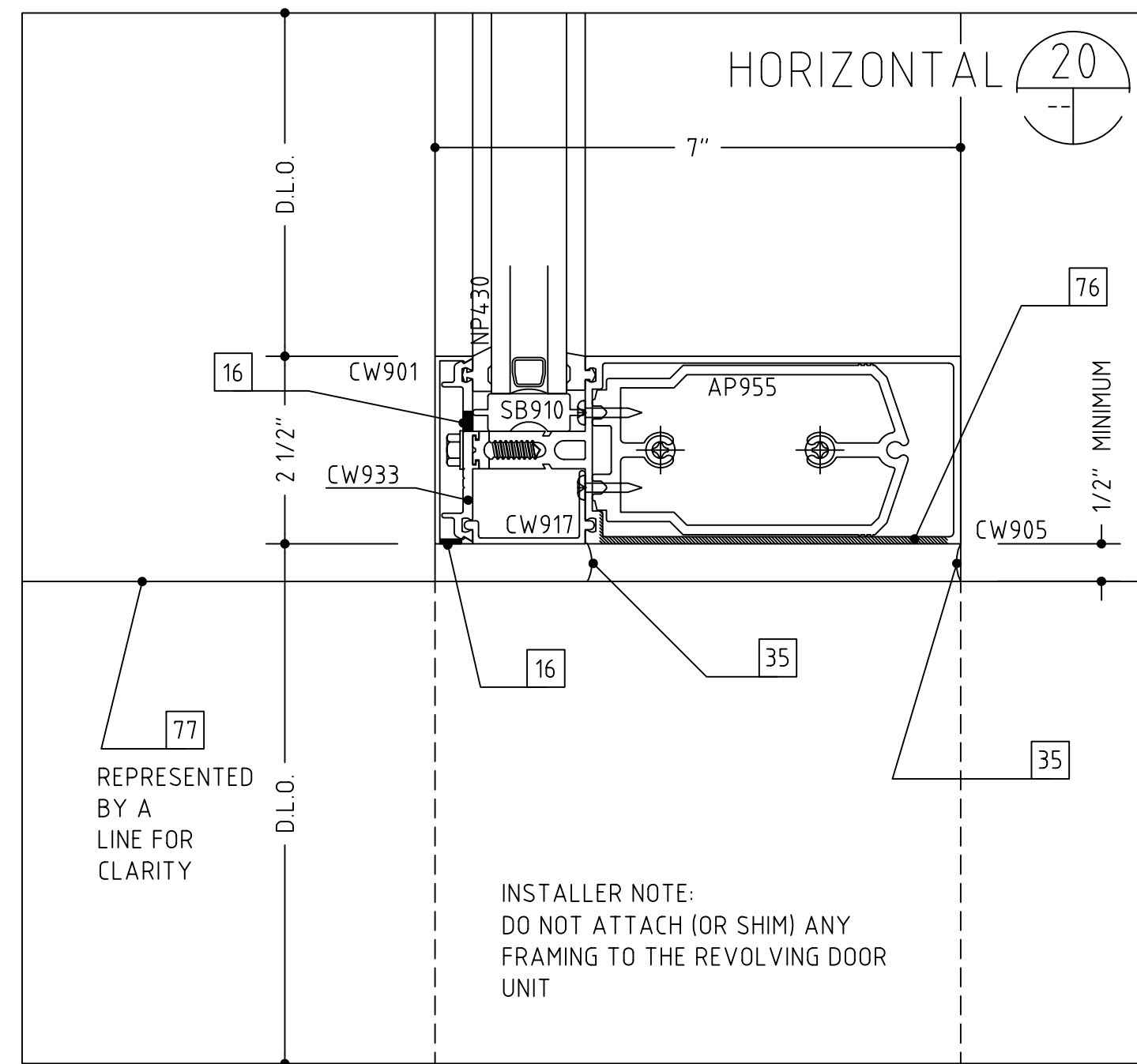
- 1 #12 x 2" OR 3 1/2", PFH WOOD SCREW (WITH A 1/4" EXPANSION ANCHOR AS NEEDED) NBUSAL
- 2 1/4" x 20 x 2" OR 3 1/2", PFH MACHINE SCREW NBUSAL
- 3 #12 x 2" OR 3", PFH SHEET METAL SCREW NBUSAL
- 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) NBUSAL
- 5 INTERMITTENT FILLER PLATES (AS NEEDED FOR SHIMMING AND ANCHORING) NBUSAL
- 6 PERIMETER CAULK (AS SPECIFIED) NBUSAL
- 7 BEDDING CAULK (AS SPECIFIED) NBUSAL
- 8 ETHAFOAM BACKING ROD OR DENVER FOAM NBUSAL
- 9 040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) NBUSAL
- 10 DOUBLE BACK FOAM TAPE (AS NEEDED) NBUSAL
- 11 NEUTRAL CURE SILICONE (COLOR AS REQUIRED) NBUSAL
- 12 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 13 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 14 WEAP HOLES (TWO PER D.L.O.) NBUSAL
- 15 ACCESS HOLE NBUSAL
- 16 SETTING BLOCK (TWO PER D.L.O.)
- 17 STEEL REINFORCING (AS REQUIRED)
- 18 C.M.U. BY OTHERS
- 19 BRICK VENEER BY OTHERS
- 20 WOOD BLOCKING BY OTHERS
- 21 GYPSUM WALLBOARD BY OTHERS
- 22 SHEATHING BY OTHERS
- 23 INSULATION BY OTHERS
- 24 THROUGH WALL FLASHING BY OTHERS
- 25 STEEL BY OTHERS
- 26 STEEL STUD FRAMING BY OTHERS
- 27 SLAB BY OTHERS
- 28 FINISHED FLOOR (AS SCHEDULED BY ARCHITECT)
- 29 EIFS OR DRYVIT VENEER BY OTHERS
- 30 PRECAST CONCRETE BY OTHERS
- 31 ACOUSTIC CEILING SYSTEM BY OTHERS
- 32 SEALANT BY OTHERS
- 33 EXPANSION JOINT BY OTHERS
- 34 J-TRIM OR CORNER BEAD BY OTHERS
- 35 DOOR BY OTHERS
- 36 THE HEAVY LINE REPRESENTS THE PERIMETER CONSTRUCTION BY OTHERS. THE PERIMETER CONSTRUCTION IS NOT SHOWN IN DETAIL.
- 37 VERIFY THE CONFIGURATION AND COMPOSITION OF THE PERIMETER CONSTRUCTION. COORDINATE WITH THE G.C. FOR A PROPER INSTALLATION.
- 38 VERIFY THE FASTENER TYPE, SIZE AND LENGTH BASED ON THE PERIMETER CONSTRUCTION CONFIGURATION AND COMPOSITION.
- 39 VERIFY THE REVEAL/SETBACK DIMENSION BASED ON THE CONFIGURATION OF THE PERIMETER CONSTRUCTION
- 40 3/8" HEX HEAD BOLT ASS'Y (BOLT, WASHERS, NUT) NBUSAL
- 41 3/8"-16 WEDGE ANCHOR, 2 1/2" EMBEDMENT
- 42 STUCCO VENEER SYSTEM, ATTACHMENTS AND TRIM BY OTHERS
- 43 INTERMITTENT ALUMINUM CLIP TO HOLD TRIM IN PLACE NBUSAL
- 44 WOOD TRIM BY OTHERS
- 45 BRICK PAVERS BY OTHERS
- 46 PANEL SYSTEM BY OTHERS
- 47 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN NBUSAL
- 48 STEEL WINDLOAD CLIP WITH SLOT NBUSAL
- 49 FIRESAFING INSULATION AND ATTACHMENTS BY OTHERS
- 50 LAG BOLT INTO STRUCTURAL BLOCKING NBUSAL
- 51 ROUT THE BACK OF THE MULLION NBUSAL
- 52 REVOLVING DOOR UNIT NBUSAL
- 53 GRANITE BY OTHERS
- 54 BOTTOM RAIL SWEEP ASS'Y
- 55 FIELD DRILL 7/16" DIA. HOLE IN MULLION NBUSAL
- 56 SEPARATE ALUMINUM AND STEEL WITH SLIP PAD NBUSAL

xxxxALL NOTES AND DIMENSIONS ARE TYPICAL AT SECTIONS A-A, B-B AND C-Cxxxx

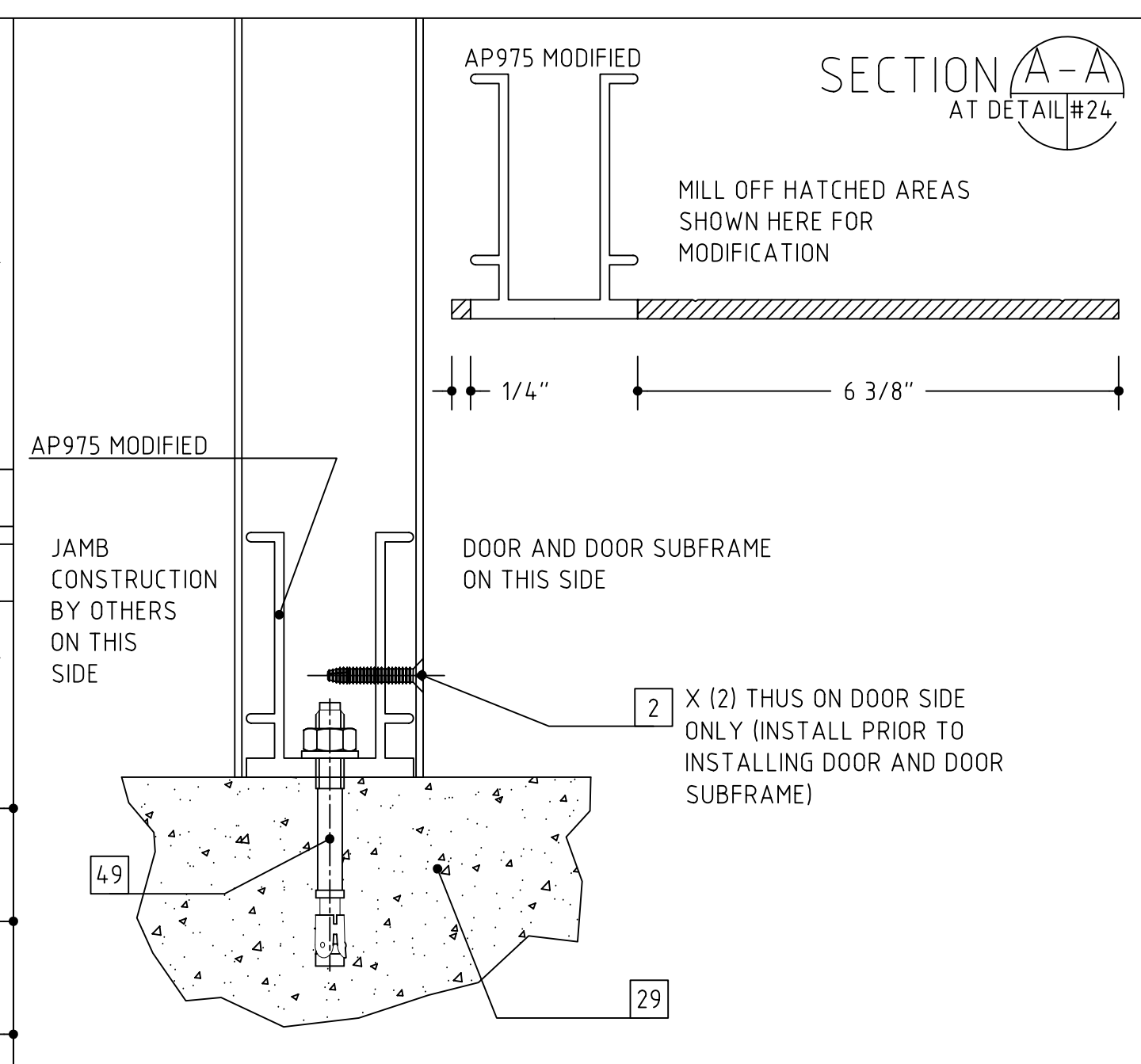
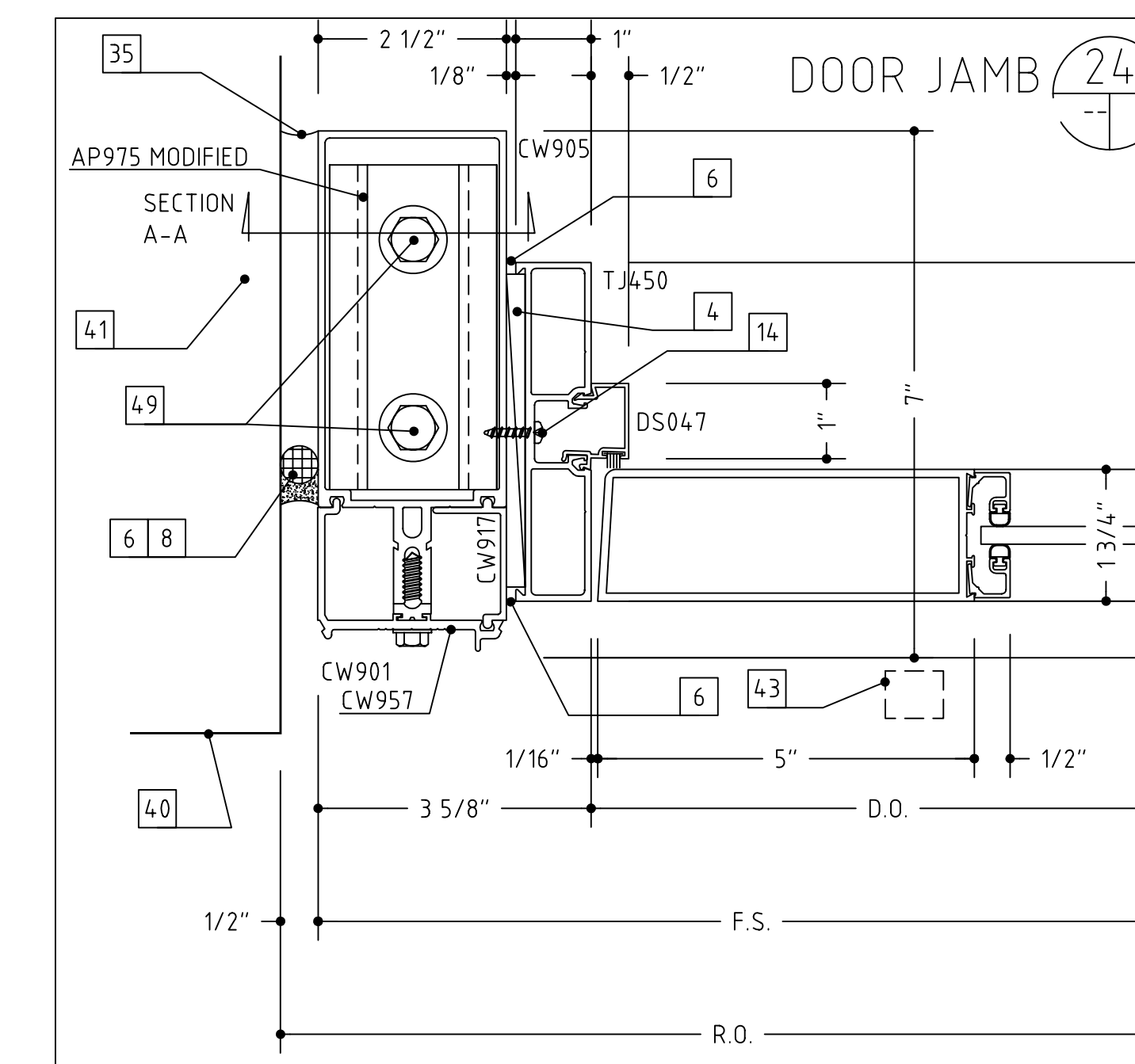
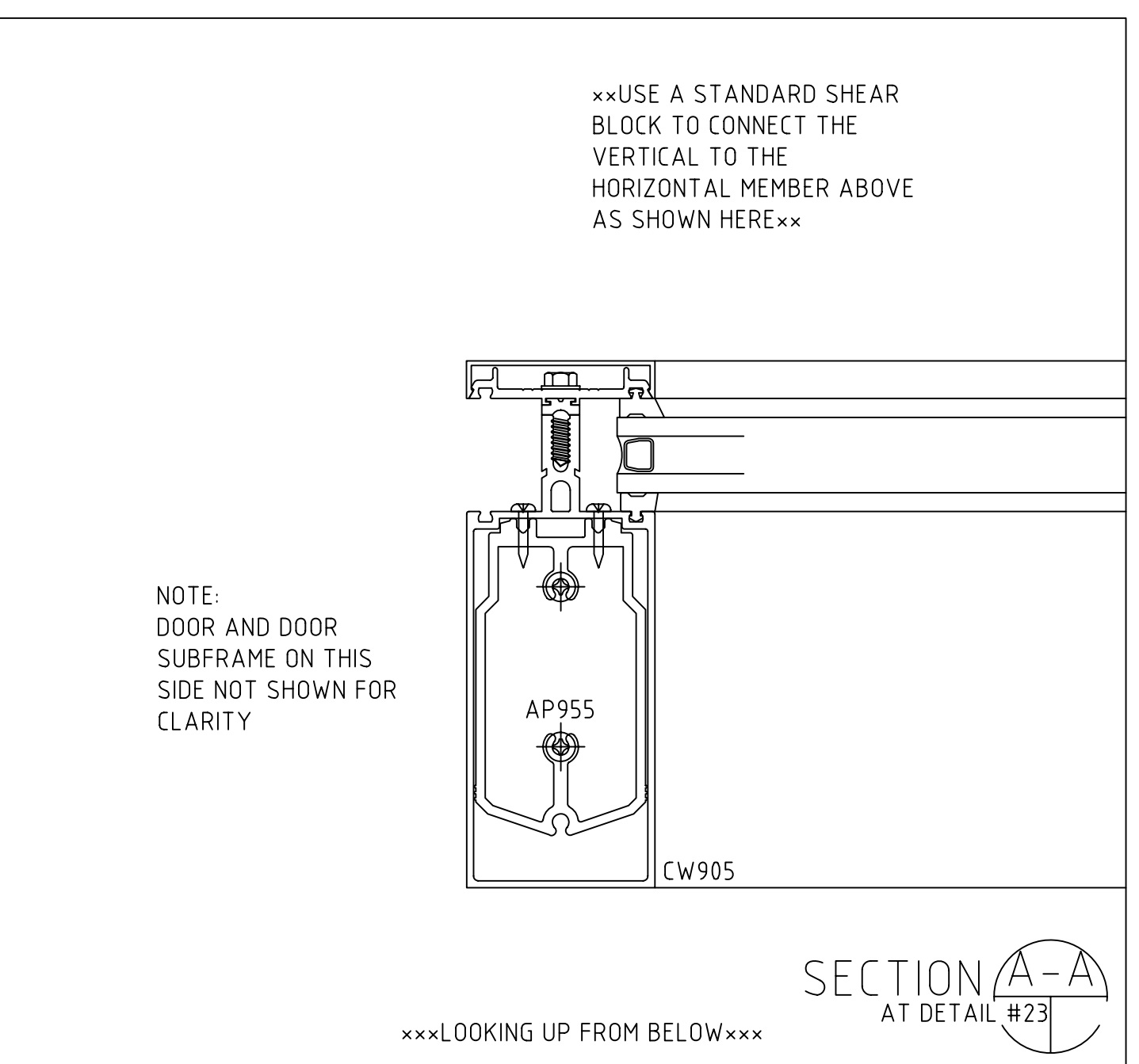
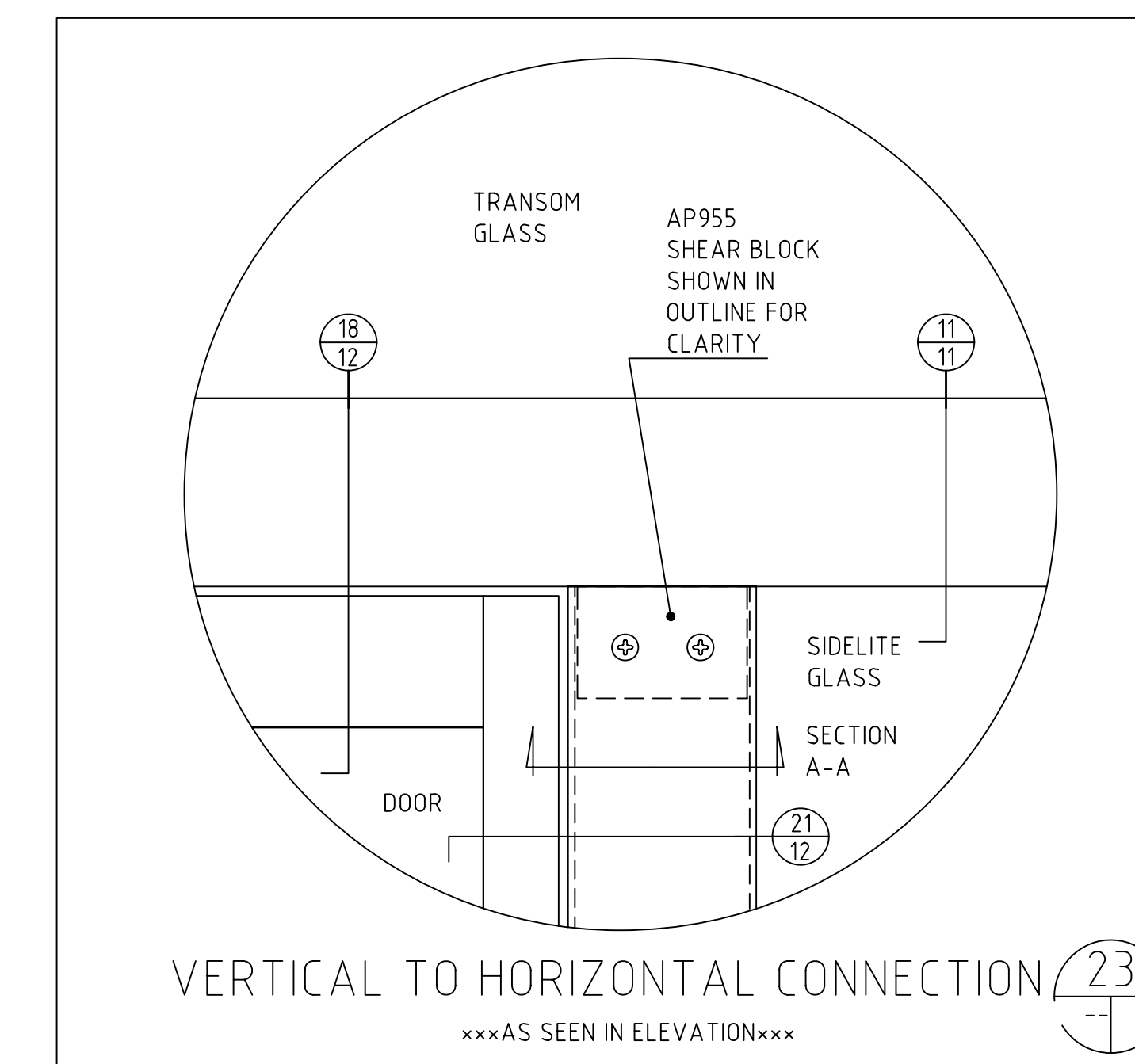
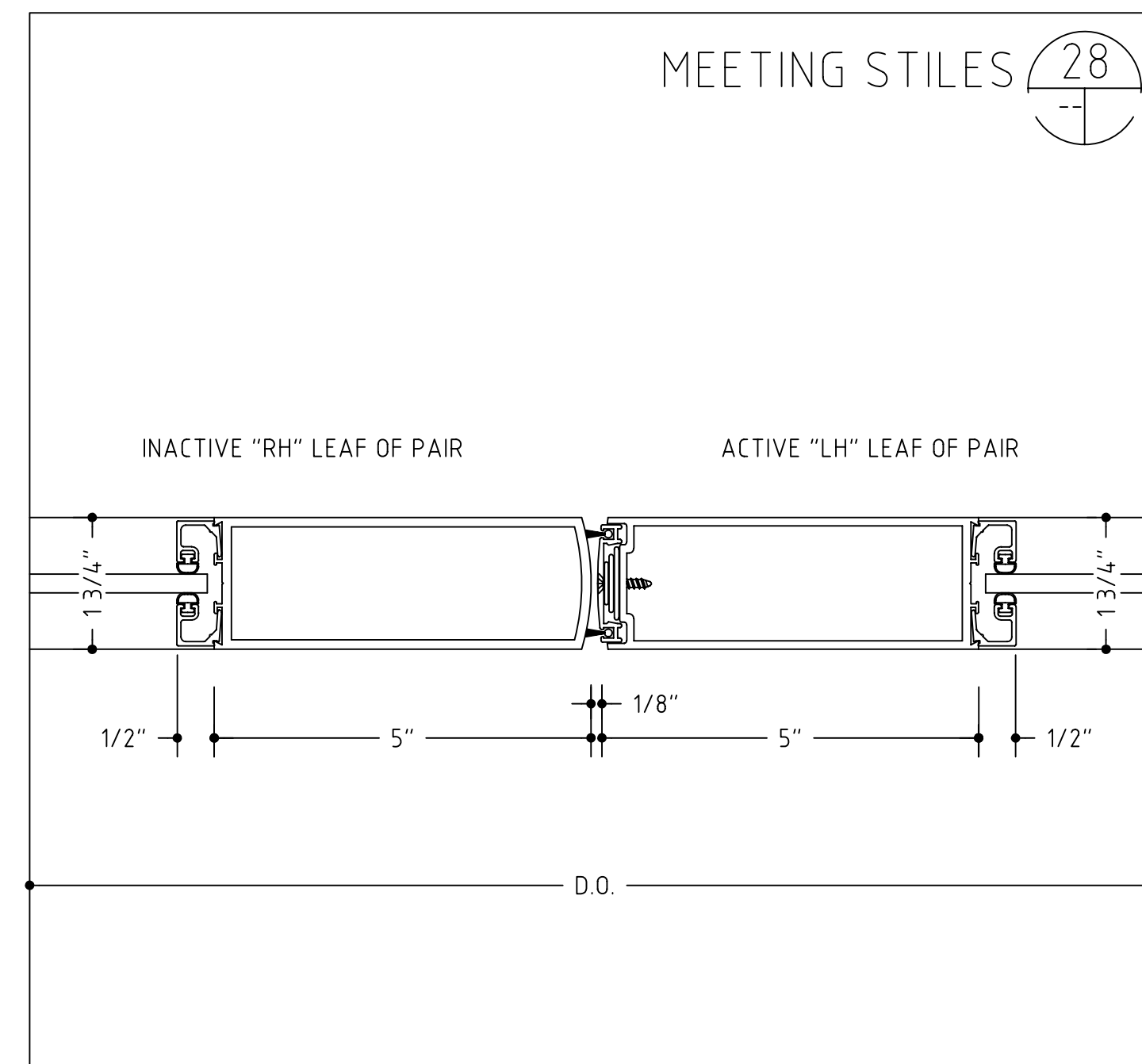
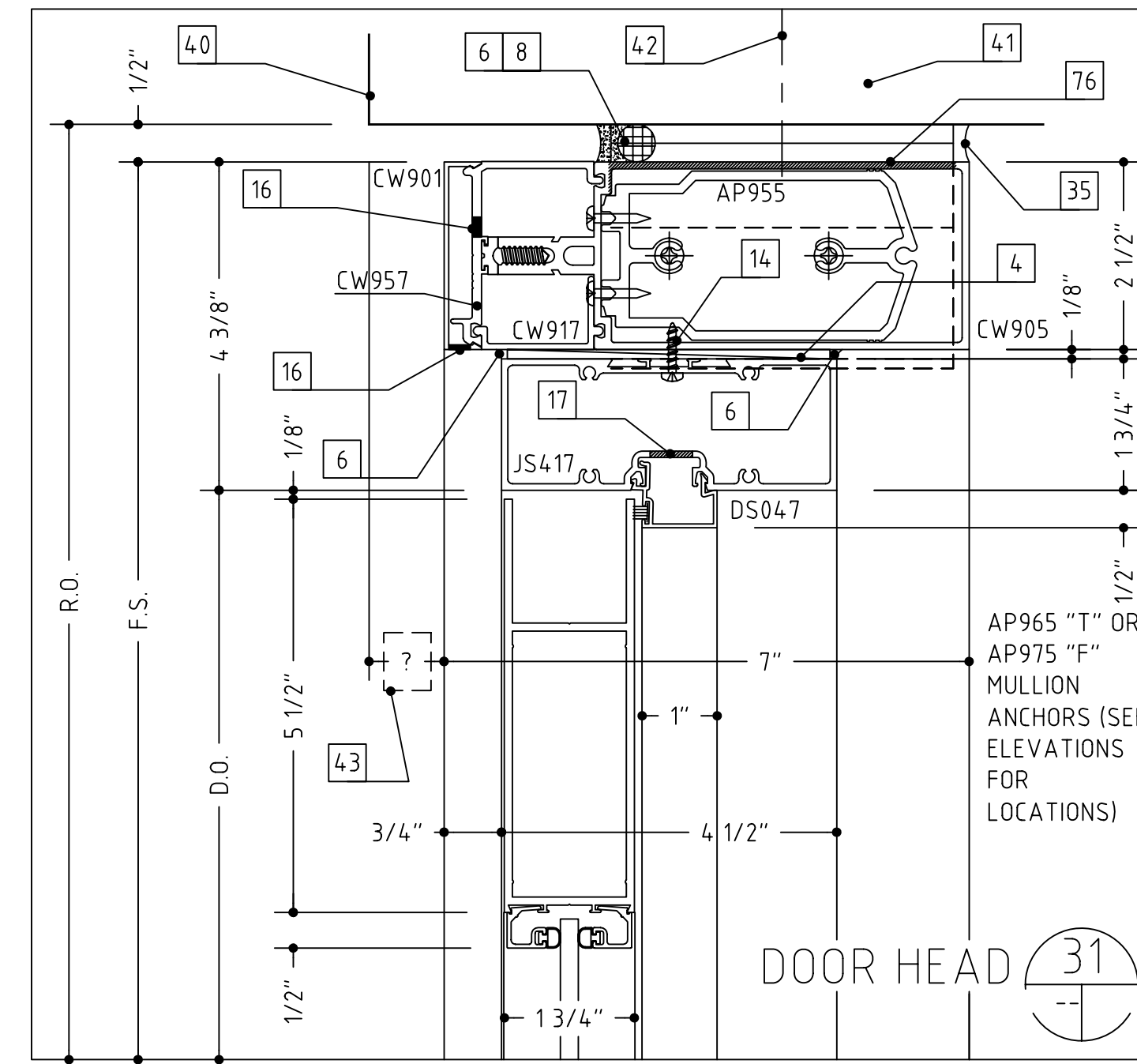
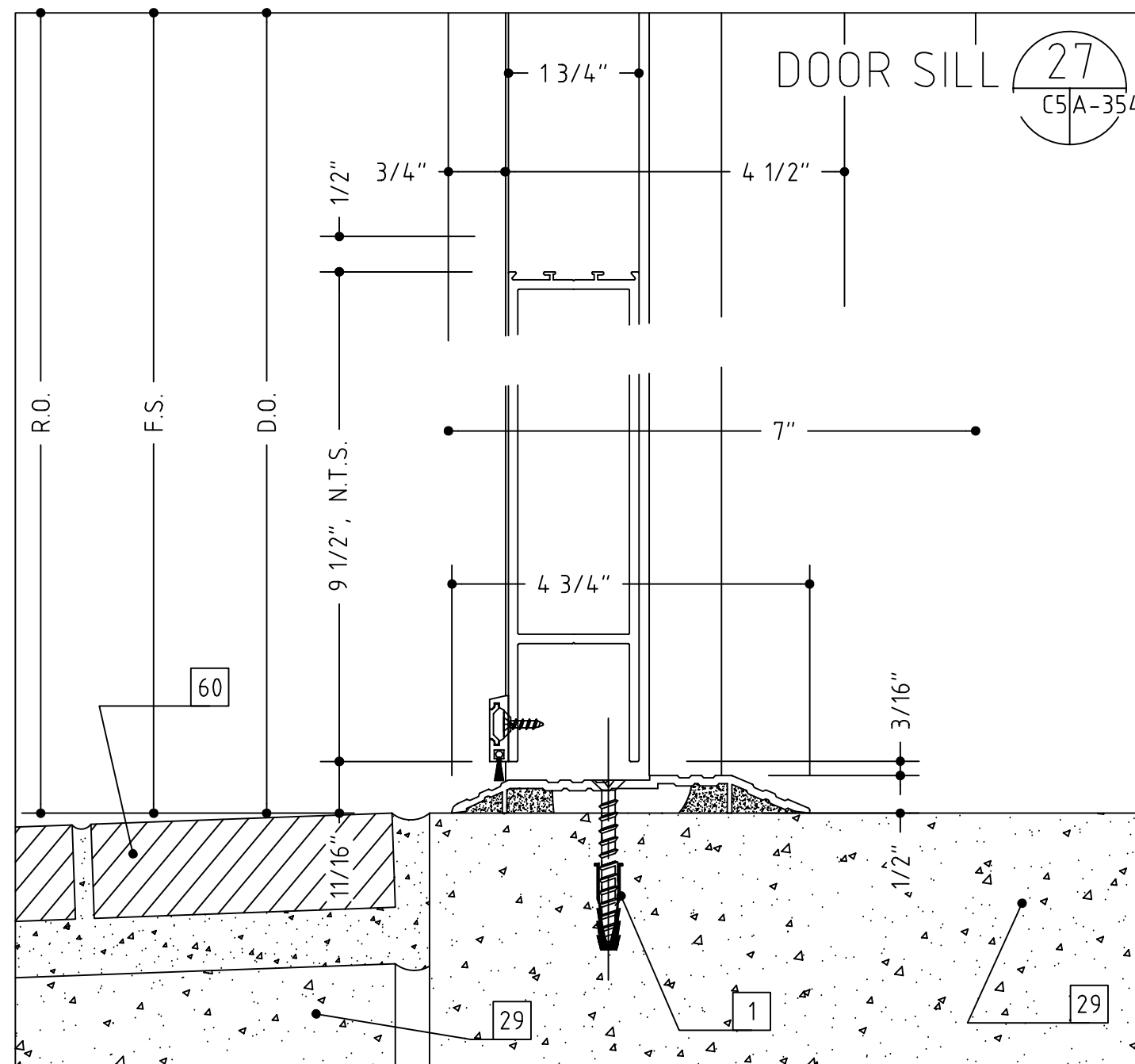
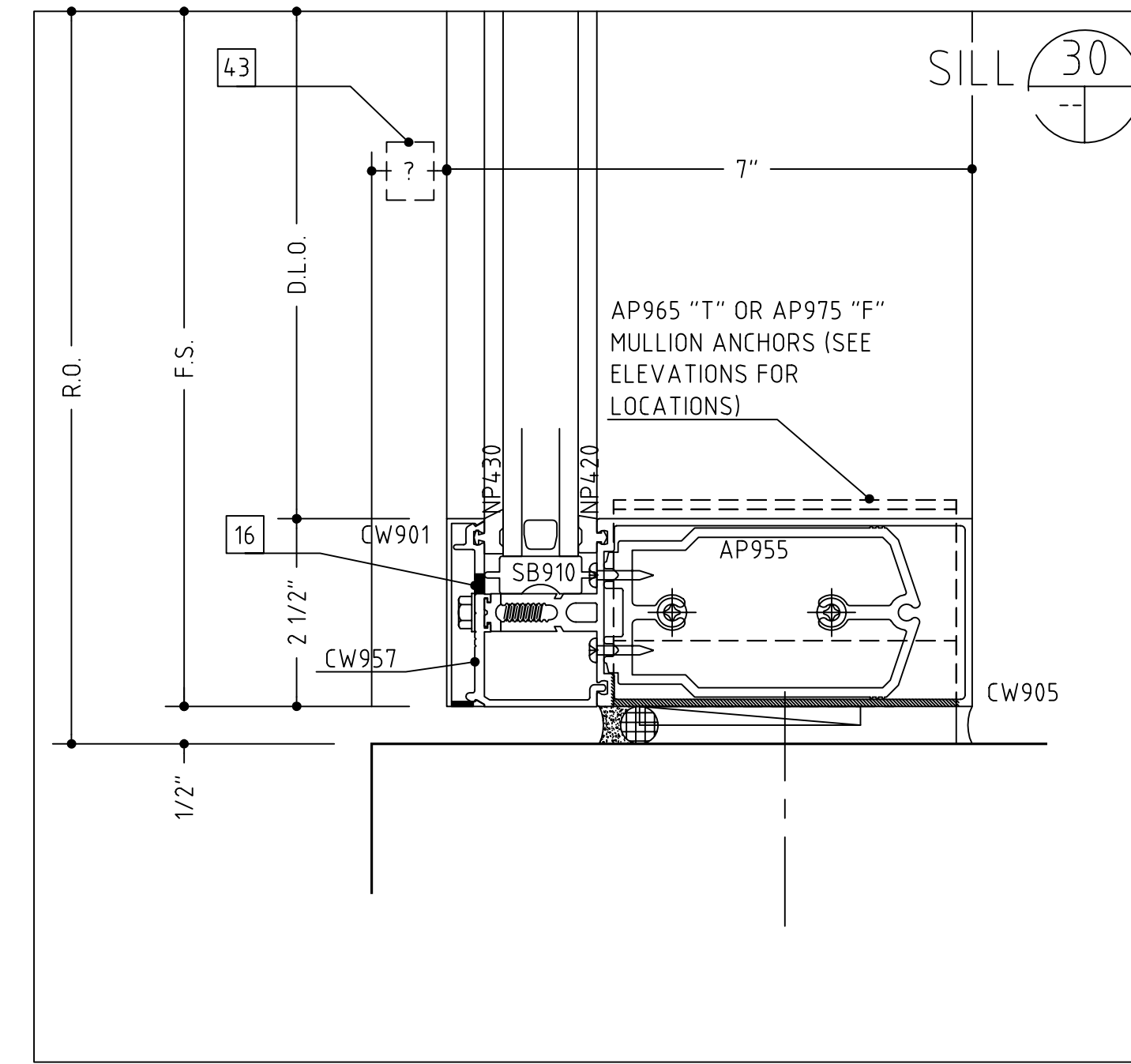
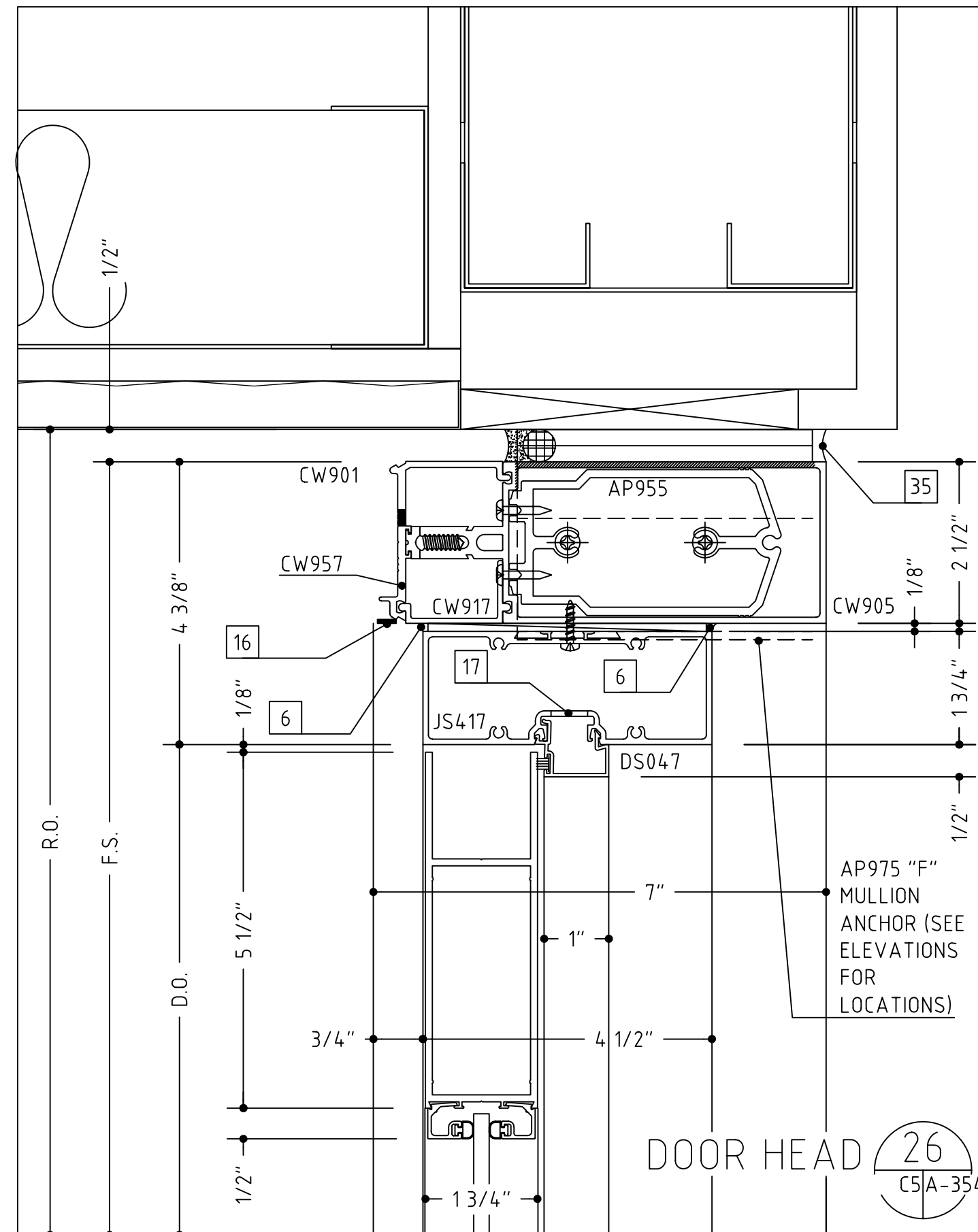
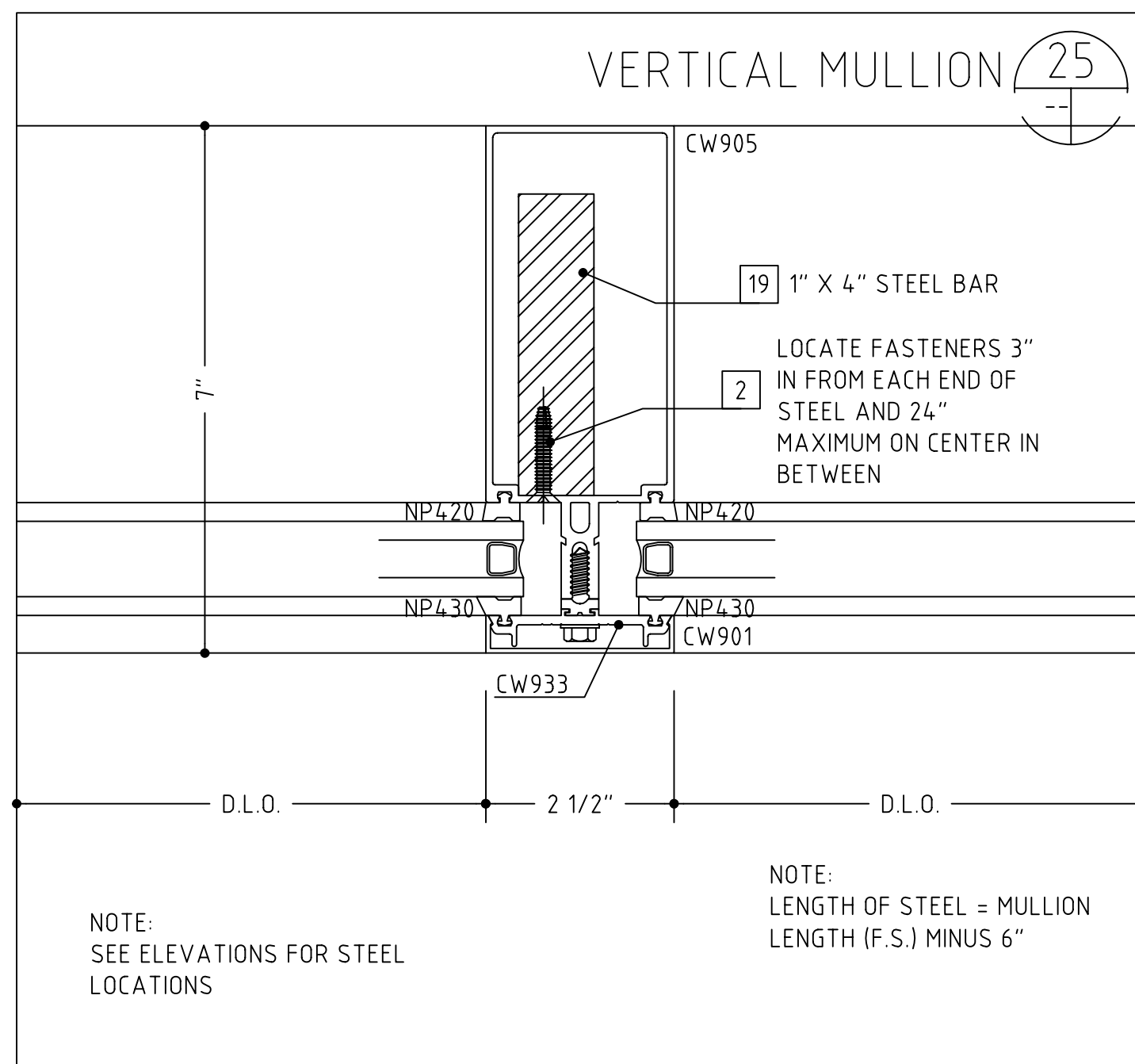
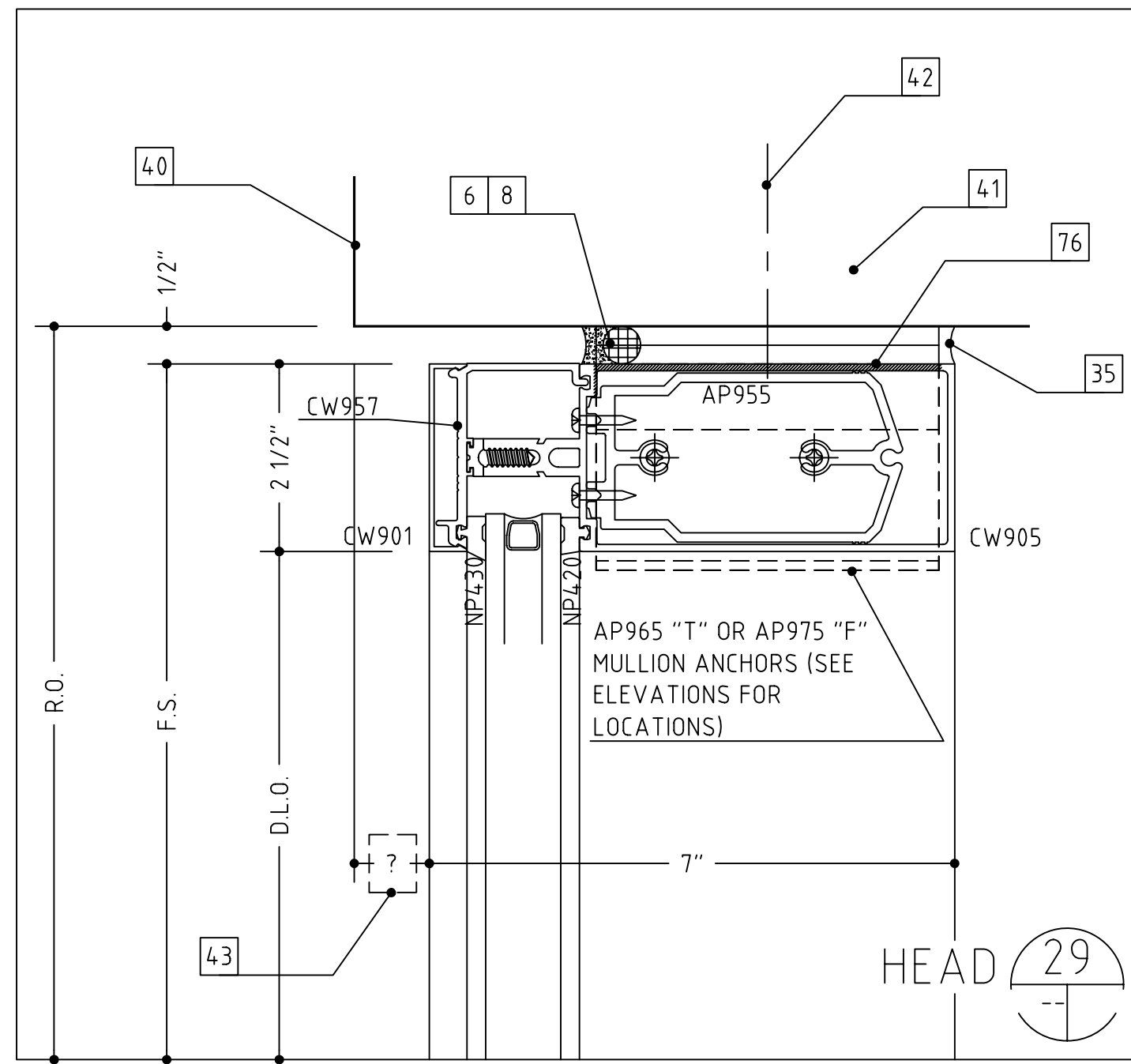
NOTE:
IF THERE ARE SLAB EDGE ANGLES PRESENT THAT CAN TAKE THE LOADS FROM THE CURTAINWALL IT WOULD BE PREFERABLE TO WELD THE STEEL WINDLOAD ANGLES TO THE STEEL SLAB EDGE ANGLE. ARCHITECT/G.C. PLEASE ADVISE IF THIS IS POSSIBLE AND COORDINATE WITH CHARLOTTE GLASS CONTRACTORS.

NOTE:
AT CORNER MULLION ONLY....
USE DIMENSIONS SHOWN AT SECTION A-A FOR THE STEEL ANGLES SINCE THIS VIEW DOES NOT SHOW IS DRAWN FOR SECTIONS B-B AND C-C (THE VIEW AT A-A WOULD SHOW A SKEWED VIEW OF THE STEEL ANGLE AND MULLION)





- 1 #12 x 2" OR 3 1/2", PFH WOOD SCREW (WITH A 1/4" EXPANSION ANCHOR AS NEEDED) NBUSAL
- 2 1/4"-20 X 2" OR 3 1/2", PFH MACHINE SCREW NBUSAL
- 3 #12 X 2" OR 3", PFH SHEET METAL SCREW NBUSAL
- 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) NBUSAL
- 5 INTERMITTENT FILLER PLATES (AS NEEDED FOR SHIMMING AND ANCHORING) NBUSAL
- 6 PERIMETER CAULK (AS SPECIFIED) NBUSAL
- 7 BEDDING CAULK (AS SPECIFIED) NBUSAL
- 8 ETHAFOAM BACKING ROD OR DENVER FOAM NBUSAL
- 10 #40" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) NBUSAL
- 11 DOUBLE BACK FOAM TAPE (AS NEEDED) NBUSAL
- 12 NEUTRAL CURE SILICONE (COLOR AS REQUIRED) NBUSAL
- 14 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 15 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 16 WEAP HOLES (TWO PER D.L.O.) NBUSAL
- 17 ACCESS HOLE NBUSAL
- 18 SETTING BLOCK (TWO PER D.L.O.)
- 19 STEEL REINFORCING (AS REQUIRED)
- 20 C.M.U. BY OTHERS
- 21 BRICK VENEER BY OTHERS
- 22 WOOD BLOCKING BY OTHERS
- 23 GYPSUM WALLBOARD BY OTHERS
- 24 SHEATHING BY OTHERS
- 25 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)
- 31 EIFS OR DRYVIT VENEER BY OTHERS
- 32 PRECAST CONCRETE BY OTHERS
- 39 DOOR BY OTHERS
- 40 THE HEAVY LINE REPRESENTS THE PERIMETER CONSTRUCTION BY OTHERS. THE PERIMETER CONSTRUCTION IS NOT SHOWN IN DETAIL.
- 41 COORDINATE WITH THE G.C. FOR A PROPER INSTALLATION. VERIFY THE FASTENER TYPE, SIZE AND LENGTH BASED ON THE PERIMETER CONSTRUCTION CONFIGURATION AND COMPOSITION.
- 48 3/8" HEX HEAD BOLT ASS'Y (BOLT, WASHERS, NUT) NBUSAL
- 49 3/8"-16 WEDGE ANCHOR, 2 1/2" EMBEDMENT
- 50 STUCCO VENEER SYSTEM, ATTACHMENTS AND TRIM BY OTHERS
- 52 INTERMITTENT ALUMINUM CLIP TO HOLD TRIM IN PLACE NBUSAL
- 54 WOOD TRIM BY OTHERS
- 60 BRICK PAVERS BY OTHERS
- 62 PANEL SYSTEM BY OTHERS
- 63 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN NBUSAL
- 67 STEEL WINDLOAD CLIP WITH SLOT NBUSAL
- 70 FIRESAFING INSULATION AND ATTACHMENTS BY OTHERS
- 75 LAG BOLT INTO STRUCTURAL BLOCKING NBUSAL
- 76 ROUT THE BACK OF THE MULLION NBUSAL
- 77 REVOLVING DOOR UNIT NBUSAL
- 78 GRANITE BY OTHERS
- 79 BOTTOM RAIL SWEEP ASS'Y
- 80 FIELD DRILL 7/16" DIA. HOLE IN MULLION NBUSAL
- 81 SEPARATE ALUMINUM AND STEEL WITH SLIP PAD NBUSAL



- 1 #12 x 2" OR 3 1/2", PFH WOOD SCREW (WITH A 1/4" EXPANSION ANCHOR AS NEEDED) NBUSAL
- 2 1/4" x 20 x 2" OR 3 1/2", PFH MACHINE SCREW NBUSAL
- 3 #12 x 2" OR 3", PFH SHEET METAL SCREW NBUSAL
- 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) NBUSAL
- 5 INTERMITTENT FILLER PLATES (AS NEEDED FOR SHIMMING AND ANCHORING) NBUSAL
- 6 PERIMETER CAULK (AS SPECIFIED) NBUSAL
- 7 BEDDING CAULK (AS SPECIFIED) NBUSAL
- 8 ETHAFOAM BACKING ROD OR DENVER FOAM NBUSAL
- 10 .040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) NBUSAL
- 11 DOUBLE BACK FOAM TAPE (AS NEEDED) NBUSAL
- 12 NEUTRAL CURE SILICONE (COLOR AS REQUIRED) NBUSAL
- 14 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 15 #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) NBUSAL
- 16 WEEP HOLES (TWO PER D.L.O.) NBUSAL
- 17 ACCESS HOLE NBUSAL
- 18 SETTING BLOCK (TWO PER D.L.O.)
- 19 STEEL REINFORCING (AS REQUIRED)
- 20 C.M.U. BY OTHERS
- 21 BRICK VENEER BY OTHERS
- 22 WOOD BLOCKING BY OTHERS
- 23 GYPSUM WALLBOARD BY OTHERS
- 24 SHEATHING BY OTHERS
- 25 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)
- 31 EIFS OR DRYVIT VENEER BY OTHERS
- 32 PRECAST CONCRETE BY OTHERS
- 33 ACOUSTIC CEILING SYSTEM BY OTHERS
- 35 SEALANT BY OTHERS
- 36 EXPANSION JOINT BY OTHERS
- 37 J-TRIM OR CORNER BEAD BY OTHERS
- 39 DOOR 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.
- 48 3/8" HEX HEAD BOLT ASSY (BOLT, WASHERS, NUT) NBUSAL
- 49 3/8"-16 WEDGE ANCHOR, 2 1/2" EMBEDMENT
- 50 STUCCO VENEER SYSTEM, ATTACHMENTS AND TRIM BY OTHERS
- 52 INTERMITTENT ALUMINUM CLIP TO HOLD TRIM IN PLACE NBUSAL
- 54 WOOD TRIM BY OTHERS
- 60 BRICK PAVERS BY OTHERS
- 62 PANEL SYSTEM BY OTHERS
- 63 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN NBUSAL
- 67 STEEL WINDLOAD CLIP WITH SLOT NBUSAL
- 70 FIRESAFING INSULATION AND ATTACHMENTS BY OTHERS
- 75 LAG BOLT INTO STRUCTURAL BLOCKING NBUSAL
- 76 ROUT THE BACK OF THE MULLION NBUSAL
- 77 REVOLVING DOOR UNIT NBUSAL
- 78 GRANITE BY OTHERS
- 79 BOTTOM RAIL SWEEP ASSY
- 80 FIELD DRILL 7/16" DIA. HOLE IN MULLION NBUSAL
- 81 SEPARATE ALUMINUM AND STEEL WITH SLIP PAD NBUSAL