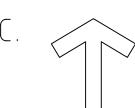
G.C. NAME: LANDOW AND CO. DEVELOPERS, BETHESDA, MARYLAND ARCHITECT: BASCON INC., CINCINNATI,

GLAZING SUBCONTRACTOR: DEL-RAY GLASS CO., INC., ALEXANDRIA, VIRGINIA

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



THESE SHOP DRAWINGS WERE CREATED UTILIZING THE FOLLOWING CONTRACT DOCUMENTS: ARCHITECTURAL DRAWINGS...

LATEST REVISION DATED 10.06.2004

SET INCLUDES THE FOLLOWING SHEETS:

G0.100 THRU G0.103, G2.102, G4.101, G4.102, A2.101 THRU A2.113, A2.201 THRU A2.206, A3.101 THRU A3.104, A3.201 THRU A3.208, A4.101, A4.102, A5.101, A6.106 THRU A6.108, A6.110, A6.111, A7.101 THRU A7.104, AND A8.101 THRU A8.104

STRUCTURAL DRAWINGS.

LATEST REVISION DATED 03.09.2005 SET INCLUDES THE FOLLOWING SHEETS:

S0.101, S2.101 THRU S2.103, S2.106, S2.110, S3.101, S3.102, S4.101 THRU S4.106

SPECIFICATION SECTIONS.

COMPLETE SPECIFICATION BOOK - REVISION 1

DATED AUGUST 4TH, 2005

_									
	E104B	1	MEDIUM	SINGLE	RH	36" X 84"	1	А	SEE ELEVATION "8"
	F104	1	MEDIUM	SINGLE	LH	36" X 84"	2	А	SEE ELEVATION "18"
	F107B	1	MEDIUM	PAIR	RH/LH	72" X 103 1/2""	3	А	SEE ELEVATION "14"
	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
			l .	1	1	I	ı		

DOOR SCHEDULE

DOOR HARDWARE:

**HARDWARE SET #1: EACH SINGLE DOOR LEAF SHALL RECEIVE THE FOLLOWING..

(1) EACH TOP OFFSET PIVOT ASS'Y (YKK H-2101)

(1) EACH INTERMEDIATE OFFSET PIVOT ASS'Y (YKK H-2201)

(1) EACH BOTTOM OFFSET PIVOT ASS'Y (YKK H-2101)

(1) EACH OVERHEAD/CONCEALED DOOR CLOSER ASS'Y COMPLETE WITH OFFSET ARM AND OFFSET ARM COVER (YKK H-6205)

(1) EACH MAXIMUM SECURITY DEADLOCK ASS'Y (YKK STANDARD)

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

(1) EACH INTERIOR THUMBTURN LOCK CYLINDER (YKK STANDARD)

(1) SET OF PUSH/PULL HARDWARE (YKK TYPE SC 1" DIAMETER)

(1) EACH 1/2" X 4", MILL FINISH, ALUMINUM THRESHOLD (YKK E9-0407)

(1) EACH BOTTOM RAIL MOUNTED WEATHERSTRIP ASS'Y (YKK E9-0347/E9-0348/E2-0067)

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

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

**HARDWARE SET #2: EACH SINGLE DOOR LEAF SHALL RECEIVE THE FOLLOWING...

(1) EACH TOP OFFSET PIVOT ASS'Y (YKK H-2102)

(1) EACH INTERMEDIATE OFFSET PIVOT ASS'Y (YKK H-2202)

(1) EACH BOTTOM OFFSET PIVOT ASS'Y (YKK H-2102)

(1) EACH OVERHEAD/CONCEALED DOOR CLOSER ASS'Y COMPLETE WITH OFFSET ARM AND OFFSET ARM COVER (YKK H-6205)

(1) EACH ELECTRIC ACCESS CONTROL LOCKS WITH ALARM AT EXIT DEVICE (NOT BY DEL-RAY GLASS)

(1) SET OF PUSH/PULL HARDWARE CONSISTING OF...

(1) EACH EXTERIOR MOUNTED DOOR PULL (YKK H1701 PANIC PULL)

(1) EACH INTERIOR MOUNTED PANIC DEVICE (YKK H-5201 CONCEALED VERTICAL ROD)

(1) EACH 1/2" X 4", MILL FINISH, ALUMINUM THRESHOLD (YKK E9-0407)

(1) EACH BOTTOM RAIL MOUNTED WEATHERSTRIP ASS'Y (YKK E9-0347/E9-0348/E2-0067)

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

ACCURATE DRAFTING, INC. DRAWING GUIDELINES

MATERIALS AND PRIOR TO THE FABRICATION AND INSTALLATION OF ANY MATERIALS

FABRICATION AND INSTALLATION FOR THEIR EFFECT ON THE WORK BEING PERFORMED.

AREAS SHOULD BE VERIFIED PRIOR TO FABRICATION AND INSTALLATION OF THE WORK.

WINDLOAD/DEADLOAD REQUIREMENTS OUTLINED IN THE SPECIFICATIONS

ALL FASTENERS SHOWN ON THIS SHOP DRAWING ARE FOR REFERENCE ONLY. ACTUAL FASTENER TYPES AND SIZE:

ALL DIMENSIONS SHOWN ON THIS SHOP DRAWING SHOULD BE CHECKED/VERIFIED PRIOR TO THE ORDERING OF ANY

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

PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS AND THE RESPECTIVE MANUFACTURER'S INSTRUCTIONS

THESE DRAWINGS WERE PREPARED WITHOUT THE BENEFIT OF A FULL SET OF ARCHITECTURAL DRAWINGS. SOME

THESE DRAWINGS WERE PREPARED WITHOUT THE BENEFIT OF STRUCTURAL DRAWINGS. THIS MAY AFFECT THE

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

THIS DRAWING WAS GENERATED FOR ACCURATE DRAFTING'S CUSTOMER. THE INTERPRETATION OF THE ARCHITECT'

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

DRAWINGS IS AFFECTED BY THE INFORMATION GIVEN TO ACCURATE BY IT'S CUSTOMER AS WELL AS INDUSTRY

THIS INFORMATION IN ORDER TO COMPLETE THE SHOP DRAWINGS. IT IS THE RESPONSIBILITY OF ACCURATE'S

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

CONTRACTOR APPROVAL DOES NOT RELEIVE ACCURATE'S CUSTOMER FROM REVIEWING THESE DRAWINGS AS NOTE

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

REFER TO SHEETS #1A FOR ELEVATION SCHEDULE

AND MISCELLANEOUS GLASS SCHEDULES

FINANCIALLY FOR ANY ERRORS AND/OR OMISSIONS FROM THESE SHOP DRAWINGS. ARCHITECTURAL AND/OR

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

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

LOCATION AND SIZING OF STEEL CLIP CONNECTIONS AND SPLICE JOINTS. THE STRUCTURAL LAYOUT IN THESE

PERIMETER CONDITIONS MAY BE SHOWN AS UNKNOWN. THESE CONDITIONS SHOULD BE VERIFIED PRIOR TO

FABRICATION AND INSTALLATION OF THE FRAMING AND GLASS SHOWN ON THIS SHOP DRAWING SHOULD BE

ALL PART NUMBERS SHOWN ON THIS SHOP DRAWING SHOULD BE VERIFIED PRIOR TO ORDERING MATERIALS.

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

AND GUIDELINES.

**HARDWARE SET #3: EACH PAIR OF DOORS SHALL RECEIVE THE FOLLOWING...

(2) EACH TOP OFFSET PIVOT ASS'Y (YKK H-2101/2102)

(2) EACH INTERMEDIATE OFFSET PIVOT ASS'Y (YKK H-2201/2202)

(2) EACH BOTTOM OFFSET PIVOT ASS'Y (YKK H-2101/2102)

(2) EACH OVERHEAD/SURFACE MOUNTED DOOR CLOSER ASS'Y COMPLETE WITH OFFSET ARM (STANLEY MAGIC FORCE)

(2) EACH ELECTRIC ACCESS CONTROL LOCKS WITH ALARM AT EXIT DEVICE (NOT BY DEL-RAY

(2) SETS OF PUSH/PULL HARDWARE CONSISTING OF.

(2) EACH EXTERIOR MOUNTED DOOR PULL (YKK H1701 PANIC PULL)

(2) EACH INTERIOR MOUNTED PANIC DEVICE (YKK H-5201 CONCEALED VERTICAL ROD)

(1) EACH 1/2" X 4", MILL FINISH, ALUMINUM THRESHOLD (YKK E9-0407)

(2) EACH BOTTOM RAIL MOUNTED WEATHERSTRIP ASS'Y (YKK E9-0347/E9-0348/E2-0067) (1) SET OF DOOR FRAME WEATHERSTRIPPING AT THE HEAD AND JAMBS ONLY (YKK STANDARD) (2) SETS OF SNAP ON GLAZING BEADS FOR 1" GLASS (YKK STANDARD)

FOR HARDWARE FURNISHED/FURNISHED AND INSTALLED BY OTHERS. IT IS THE RESPONSIBILITY OF THE HARDWARE SUPPLIER(S) TO DETERMINE IF THE HARDWARE BEING FURNISHED/FURNISHED AND INSTALLED IS COMPATIBLE WITH THE DOORS AND DOOR FRAMING SHOWN ON THIS SHOP DRAWING. ALL HARDWARE (INCLUDING TEMPLATES, MOUNTING LOCATIONS AND SCHEDULES) MUST BE DELIVERED TO VISTAWALL FOR FABRICATION INTO THE ALUMINUM DOORS AND DOOR FRAMING. PLEASE MAKE ONLY ONE (1) COMPLETE SHIPMENT

GENERAL NOTES:

1. FRAMING SYSTEMS USED ON THIS PROJECT..

YKK AP AMERICA

SERIES YCW 750 O.G., 2 1/2" X 7 1/2" AND 10", THERMALLY IMPROVED ALUMINUM CURTAINWALL FRAMING FOR 1" GLASS

. DOOR TYPES USED ON THIS PROJECT..

YKK AP AMERICA

SERIES 35D MEDIUM STILE SWING DOORS FOR 1" GLASS UNITS.

WINDOW SYSTEMS USED ON THIS PROJECT .. NONE INCLUDED IN THIS SCOPE OF WORK

4. FINISH OF EXPOSED ALUMINUM:

YKK 70% KYNAR PAINTED FINISH. COLOR: PANTONE 425C

5. MISCELLANEOUS ALUMINUM FLASHING AND/OR TRIM:

.040 ALUMINUM TRIM WHERE REQUIRED AS SHOWN IN DETAILS. .063 ALUMINUM BRAKE AT BRAKE METAL CORNER DETAILS.

6. MISCELLANEOUS PRODUCTS:

STANLEY AUTO-SLIDING DOORS - SHOWN IN THESE SHOPS FOR REFERENCE ONLY. SEE SEPARATE SUBMITTAL FOR MORE INFORMATION.

BAMCO FACIA COMPOSITE PANEL SYSTEM - SHOWN IN THESE SHOPS FOR REFERENCE ONLY. SEE SEPARATE SUBMITTAL FOR MORE INFORMATION.

CAULKING:

EXTERIOR/PERIMETER: ONE PART POLYURETHANE SEALANT IN A MANUFACTURER'S STANDARD

INTERIOR/PERIMETER: FURNISHED AND INSTALLED BY OTHERS

BEDDING/SEALING: ONE PART POLYURETHANE OR BUTYL SEALANT IN ANY COLOR (SINCE IT IS

NOT VISIBLE)

DRAWINGS PREPARED FOR. DEL-RAY GLASS CO., INC

3000 JEFFERSON DAVIS HWY. ALEXANDRIA, VIRGINIA 22305 PHONE: 1.703.683.1114 FAX: 1.703.683.4708

DRAWN BY: MEEKS DATE: 11.17.05

DETAILS: 1/2 SIZE (1/2" = 1")

DRAWINGS PREPARED BY.

CENTER, DULLES INTERNATIONAL **AIRPORT** STERLING, VIRGINIA SHEET #:

DULLES JET

LEGEND

R.O.--ROUGH OPENING

D.O.--DOOR OPENING.

S.A.--SINGLE ACTING.

D.A.--DOUBLE ACTING.

D.L.O.--DAYLITE OPENING.

F.S.--FRAME SIZE.

REQ'D--REQUIRED.

OPP.--OPPOSITE R.H.--RIGHT HAND

L.H.--LEFT HAND.

ALUM.--ALUMINUM

F.V.--FIELD VERIFY

I.G.--INSULATED GLASS. LT.--LITE (OF GLASS).

B.O.--BY OTHERS.

STL.--STEEL.

ANG.--ANGLE.

CHAN.--CHANNE

SHT.--SHEET.

DTL.--DETAIL ELEV.--ELEVATION

O.B.--OUTBOARD.

SURF.--SURFACE. FLSHG.--FLASHING WDW.--WINDOW. P.O.--PROJECT OUT

P.I.--PROJECT IN. HDWE.--HARDWARE

EXT.--EXTERIOR

INT.--INTERIOR.

DEG.--DEGREES.

C.L.--CENTERLINE.

JT.--JOINT. B.J.--BUTT JOINT

TEMP. OR T.--TEMPERED

A.F.F.--ABOVE FINISHED FLOOR

T.O.H.--TOP OF HORIZONTAL

OR GENERAL CONTRACTOR.

G.C.--GENERAL CONTRACTOR.

F.O.B.--FACE OF BRICK. F.O.S.--FACE OF STOREFRONT

ARCH.--ARCHITECT.

ANOD.--ANODIZEI

GLASS UNIT (I.G.)

PTD.--PAINTED

N.T.S.--NOT TO SCALE SIM.--SIMILAR. VER.--VERIFY.

S.S.--STAINLESS STEEL.

B.O.H.--BOTTOM OF HORIZONTAI

?--ANSWER NEEDED FROM ARCHITECT

SPAND.--SPANDREL

INSUL.--INSULATION.

I.D.--INSIDE DIMENSION. O.D.--OUTSIDE DIMENSION

EA.--EACH FLR.--FLOOR.

I.B.--INBOARD. AS.--AIR SPACE SYMBOLS USED

ON ELEVATIONS

′ CLIP ASS'Y

^ DEADLOAD

√ CLIP ASS'Y

N WINDLOAD/

→ DEADLOAD

CLOUD INDICATES—

AREA OF REVISION

AND TRIANGLE WITH

NUMBER INDICATES

- ELEVATION TYPE, THIS MAY BE A NUMBER OR A LETTER.

SHEET WHERE THE — ELEVATION APPEARS.

── OUTBOARD LITE

── INBOARD LITE

- #1 SURFACE

— #2 SURFACE

---- #3 SURFACE

──#4 SURFACE

ARCH. DTL. REFERENCE

FRAMING/DOOR SYSTEMS

ELEVATION REQUIRED

- SCALE OF THIS ELEVATION. THIS MAY APPEAR AS ONE

REFERENCE TO ARCHITECT'S

ELEVATION. -- EQUALS

NO REFERENCE

- NOTE DESIGNATION.

ONLY ON DETAILS.

THIS WILL CONTAIN A NUMBER. THIS OCCURS

- GLASS TYPE (MAY BE A

NUMBER OR LETTER).

THIS OCCURS ONLY

ON ELEVATIONS.

DOOR NUMBER.

DETAIL NUMBER.

SHEET WHERE THE

- DETAIL APPEARS

THERE ARE A TOTAL

OF (31) SHEETS IN

THIS SET OF SHOP

DRAWINGS

— ELEVATION TYPE. — NUMBER OF THIS

ARCH. SHT. REFERENCE

-- EQUALS NO REFERENCE

CONFIGURATION OF A TYPICAL INSULATED

AIR SPACE

FOR SPECIAL

CONDITIONS..

ANCHOR

GLASS TYPES

- ARCHITECT'S GLASS REFERENCES -─ JE BERKOWITZ, 1" DARK GRAY, HEAT NONE | C | STRENGTHENED/HEAT STRENGTHENED JE BERKOWITZ, 1" GRAY, A | ANNEALED/ANNEALED INSULATED GLASS INSULATED SPANDREL GLASS UNIT UNIT CONSISTING OF ... CONSISTING OF... 1/4" GRAY, ANNEALED O.B. LITE 1/4" GRAY, HEAT STRENGTHENED O.B. LITE 1/2" AIR SPACE 1/2" AIR SPACE 1/4" CLEAR, ANNEALED I.B. LITE 1/4" CLEAR, HEAT STRENGTHENED I.B. LITE W/GRAY CERAMIC FRIT ON THE #4 SURFACE

THE SHOP DRAWINGS

NONE B JE BERKOWITZ, 1" GRAY, TEMPERED/TEMPERED INSULATED GLASS UNIT CONSISTING OF.. 1/4" GRAY. TEMPERED O.B. LITE

1/2" AIR SPACE

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

OF THE I.G. UNIT NONE | | 1/4" CLEAR, TEMPERED GLASS NONE E 1/4" CLEAR MIRROR GLASS (SEAM ALL EDGES)

REVISION # | DATE REVISIONS

(UNLESS NOTED OTHERWISE AT THE INDIVIDUAL DRAWINGS) ELEVATIONS: 1/4" = 1'-0"

IURATE DRAFTING, INC 8126 Foxdale Drive, Norfolk, Virginia 23518 Phone #: (757) 587-1898 Fax #: (757) 587-1897 Accurate Drafting Website: www.accuratedrafting.com E-mail: tony@accuratedrafting.com wpilcher@accuratedrafting.com

SEE KEY PLAN FOR LOCATION OF ITEMS IN THIS SCHEDULE									
MIRE	RORS INST.	ALLED W	ITH TOP AND BOTTOM	M''J'' MOLDING, AND WITH MIRRO-MASTIC OR EQUIVALENT					
MIRROR TYPE M1	6	E	60" X 42" VERIFY	OCCURS AT BATHROOMS #E109, E110, E204, E205, E304, E305					
MIRROR TYPE M2	8	E	24" X 36" VERIFY	OCCURS AT BATHROOMS #A115, A116, B113, B114, C113, C114, D105, D106					
DOOR OR FRAME TYPE	QUANTITY OF LITES	GLASS TYPE	GLASS SIZE (WIDTH X HEIGHT)	NOTES, ETC.					

MISCELLANEOUS GLASS SCHEDULE FOR GLASS MIRRORS

SEE KEY PLAN FOR LOCATION OF ITEMS IN THIS SCHEDULE									
	T								
WD. DR. TYPE H	1/		5" X 20" VERIFY	OCCUDE AT DOODE #E10ED E107 E100 E117 E110 E120					
WD. DR. LIPE II	14	U	3 X ZU VERIFT	OCCURS AT DOORS #E105B, E107, E108, E113, E117, E118, E120,					
				E124A, E128, E129, E203, E210, E303, E310					
WD. DR. TYPE J	6	D	24" X 68" VERIFY	OCCURS AT DOORS #E103, E104A, E125A, E125B, E126, E127					
DOOR OR FRAME TYPE	QUANTITY OF LITES	GLASS TYPE	GLASS SIZE (WIDTH X HEIGHT)	NOTES, ETC.					
MICCELL ANEOLIC GLACC CCHEDILLE END WOND DONDC									

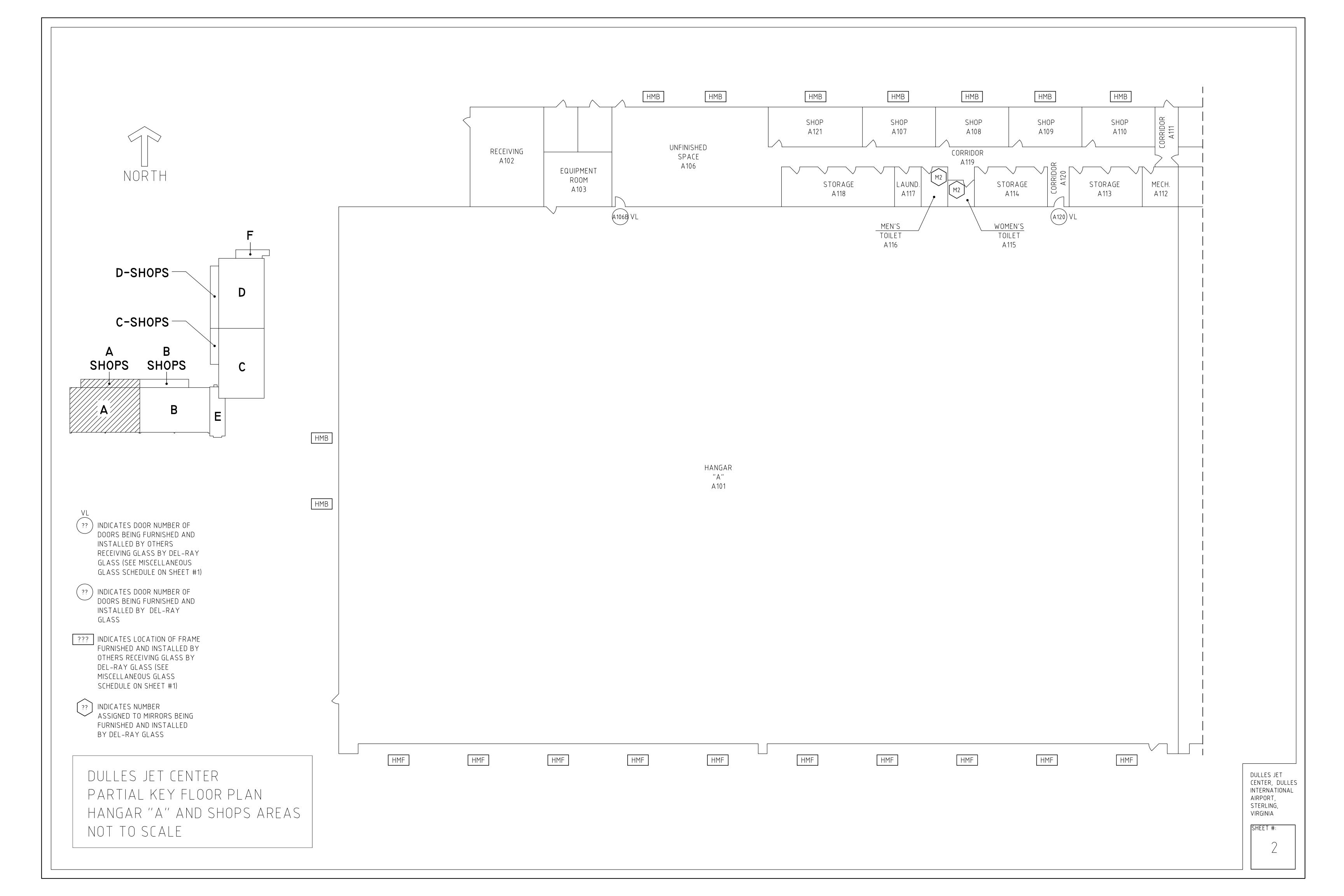
MISCELLANEOUS GLASS SCHEDULE FOR WOOD DOORS

SEE KEY PLAN FOR LOCATION OF ITEMS IN THIS SCHEDULE								
H.M. DR. TYPE H	7	D	5" X 24" VERIFY	OCCURS AT DOORS #A106B, A120, B104B, B117, C104B, C117, E105A				
DOOR OR FRAME TYPE	QUANTITY OF LITES	GLASS TYPE	GLASS SIZE (WIDTH X HEIGHT)	NOTES, ETC.				

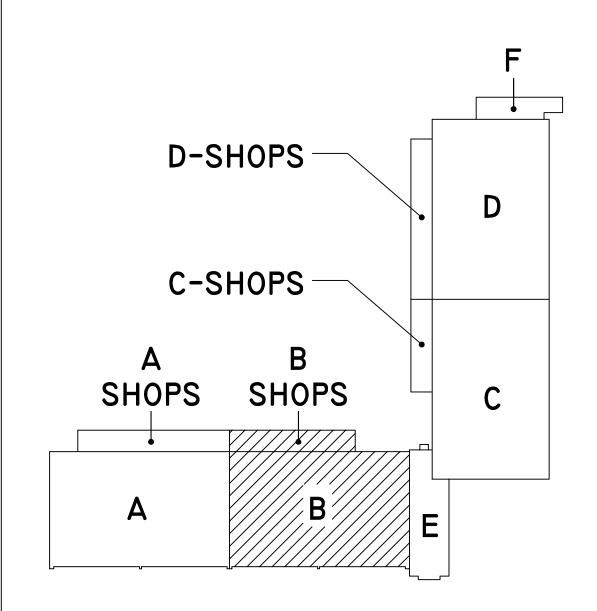
MISCELLANEOUS GLASS SCHEDULE FOR HOLLOW METAL DOORS

LOCATION OF HOLLOW METAL FRAMES LISTED HERE.										
	-									
H.M. FRAME A1	2	Α	44" X 44" VERIFY	OCCURS AT ROOMS #E302(2)						
H.M. FRAME A2	5	Α	44" X 44" VERIFY	OCCURS AT ROOMS #E202(2), E208(3)						
H.M. FRAME A3	3	А	44" X 44" VERIFY	OCCURS AT ROOMS #E308(3)						
H.M. FRAME B	42	А	69" X 32" VERIFY	OCCURS AT ROOMS #A101(2), A106(2), A107, A108, A109, A110,						
				A121, B101(2), B105, B106, B107, B108, B118, C105, C106, C107, C108, C118						
H.M. FRAME C	6	Α	69 1/4" X 32" VERIFY	OCCURS AT ROOMS #C101, D101						
H.M. FRAME D	14	А	69 3/4" X 32" VERIFY	OCCURS AT ROOM #D104(2)						
H.M. FRAME E	6	Α	49 1/4" X 44" VERIFY	OCCURS AT ROOM #D104(3)						
H.M. FRAME F	40	В	32" X 20" VERIFY	OCCURS AT ROOMS #A101(10), B101(10), C101(10), D101(10)						
DOOR OR FRAME TYPE	QUANTITY OF LITES	GLASS TYPE	GLASS SIZE (WIDTH X HEIGHT)	NOTES, ETC.						

ELEVATION SCHEDULE * INDICATES AN ELEVATION THAT IS CONTINUED FROM BELOW (SEE KEY PLANS)									
ELEVATION	FRAMING TYPE:	В	BUILDING "E		BUILDING "E"		TOTAL:		
TYPE:		1ST FLOOR	2ND FLOOR	3RD FLOOR	1ST FLOOR	2ND FLOOR	1 U I A L .		
1	YCW 750 2 1/2" X 7 1/2"	1	* 1	* 1	(0)	(0)	1		
2	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
2 A	YCW 750 2 1/2" X 7 1/2"	(0)	1	* 1	(0)	(0)	1		
3	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
3A	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
4	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
4 A	YCW 750 2 1/2" X 7 1/2"	(0)	1	* 1	(0)	(0)	1		
5	YCW 750 2 1/2" X 7 1/2"	1	* 1	* 1	(0)	(0)	1		
6	YCW 750 2 1/2" X 7 1/2"	1	* 1	* 1	(0)	(0)	1		
7	YCW 750 2 1/2" X 7 1/2"	1	* 1	* 1	(0)	(0)	1		
8	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
8A	YCW 750 2 1/2" X 7 1/2"	(0)	1	* 1	(0)	(0)	1		
9	YCW 750 2 1/2" X 7 1/2"	1	* 1	* 1	(0)	(0)	1		
10	YCW 750 2 1/2" X 7 1/2"	1	* 1	* 1	(0)	(0)	1		
11	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
12	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
13	YCW 750 2 1/2" X 7 1/2"	1	(0)	(0)	(0)	(0)	1		
14	YCW 750 2 1/2" X 7 1/2"	(0)	(0)	(0)	1	(0)	1		
15	YCW 750 2 1/2" X 7 1/2"	(0)	(0)	(0)	1	* 1	1		
16	YCW 750 2 1/2" X 7 1/2"	(0)	(0)	(0)	1	* 1	1		
17	YCW 750 2 1/2" X 7 1/2"	(0)	(0)	(0)	1	* 1	1		
18	YCW 750 2 1/2" X 7 1/2"	(0)	(0)	(0)	1	* 1	1		
19	YCW 750 2 1/2" X 7 1/2"	(0)	(0)	(0)	(0)	1	1		

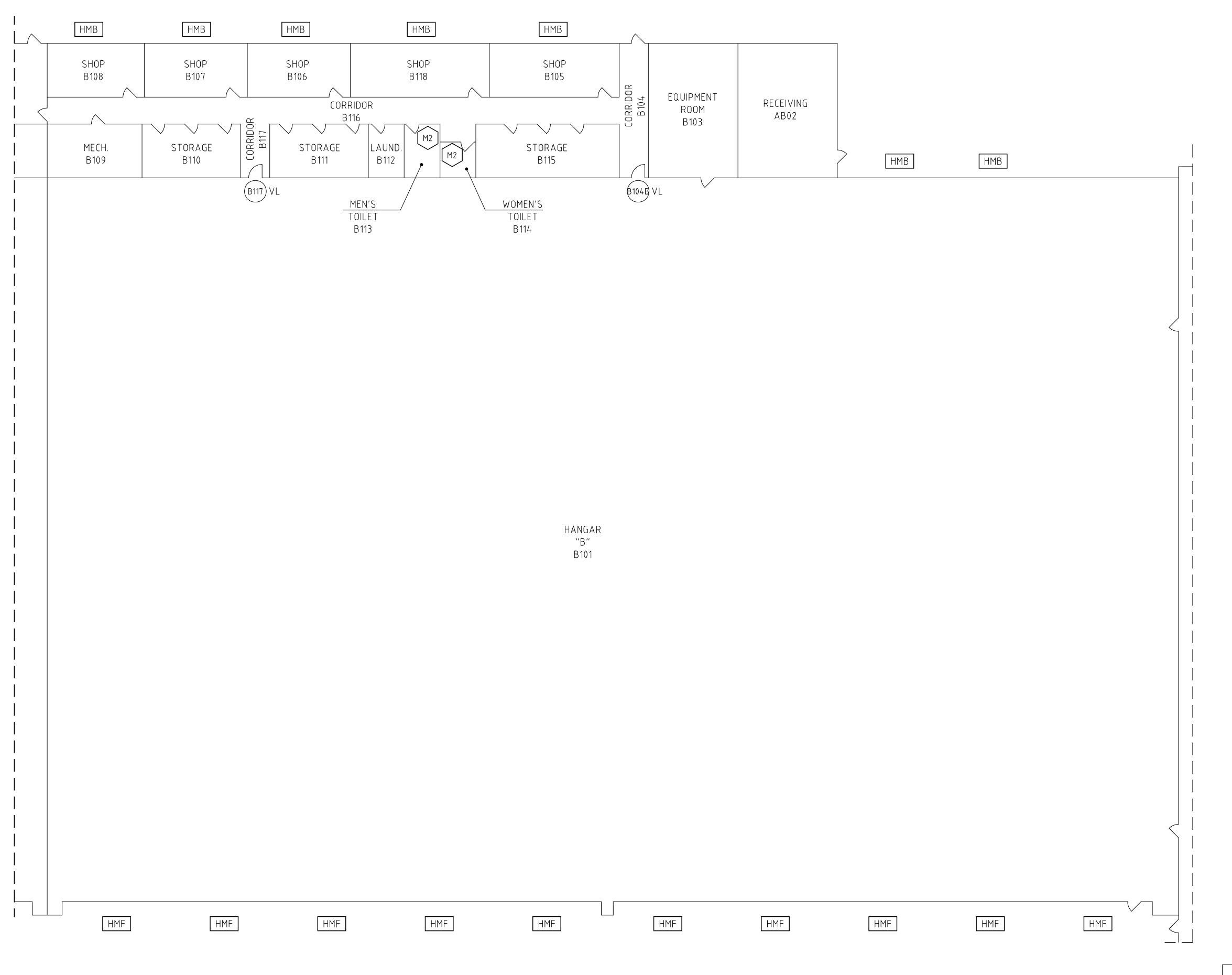






- VL
 ?? INDICATES DOOR NUMBER OF
 DOORS BEING FURNISHED AND
 INSTALLED BY OTHERS
 RECEIVING GLASS BY DEL-RAY
 GLASS (SEE MISCELLANEOUS
 GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS
- ??? INDICATES LOCATION OF FRAME FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES NUMBER
 ASSIGNED TO MIRRORS BEING
 FURNISHED AND INSTALLED
 BY DEL-RAY GLASS

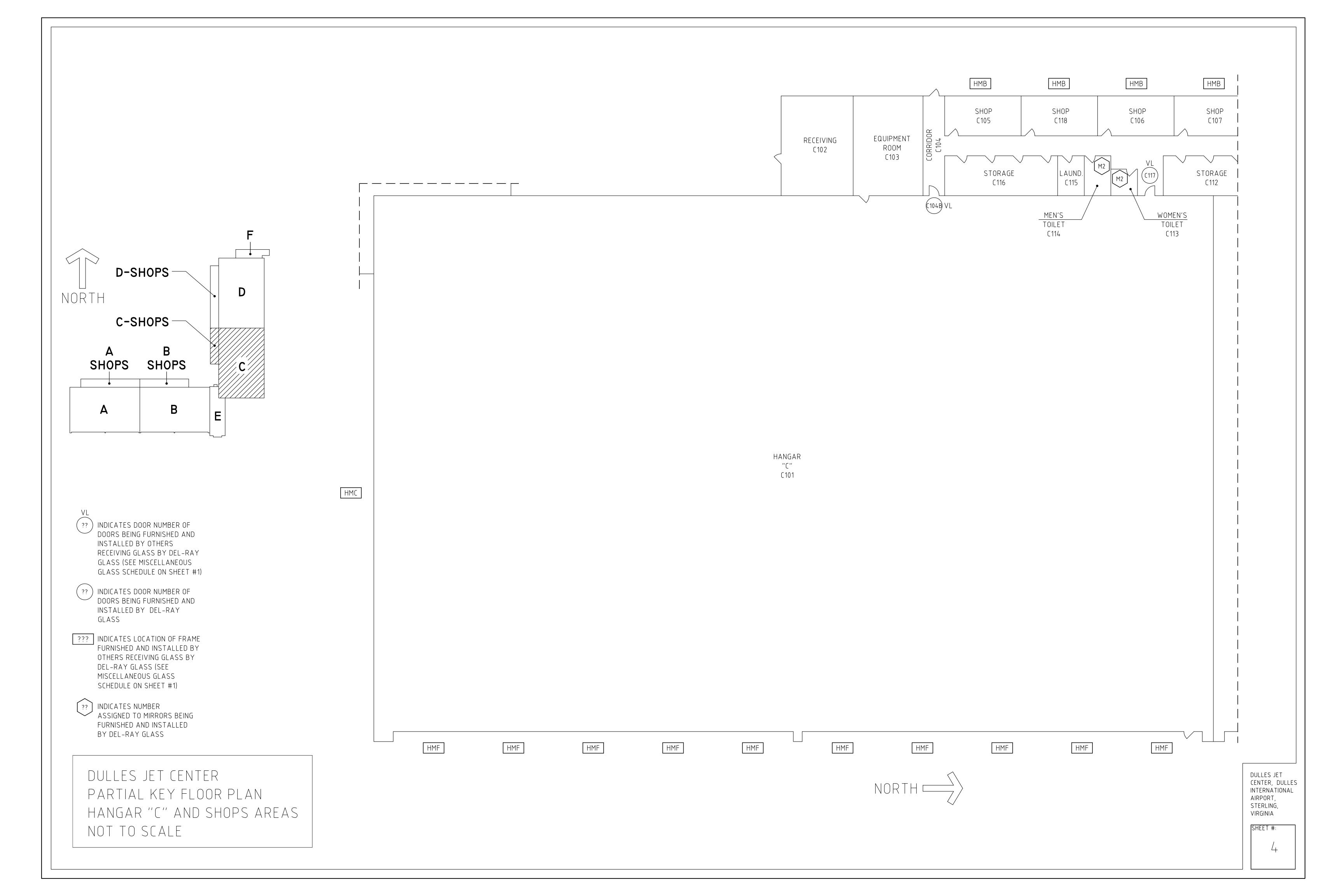
DULLES JET CENTER
PARTIAL KEY FLOOR PLAN
HANGAR "B" AND SHOPS AREAS
NOT TO SCALE

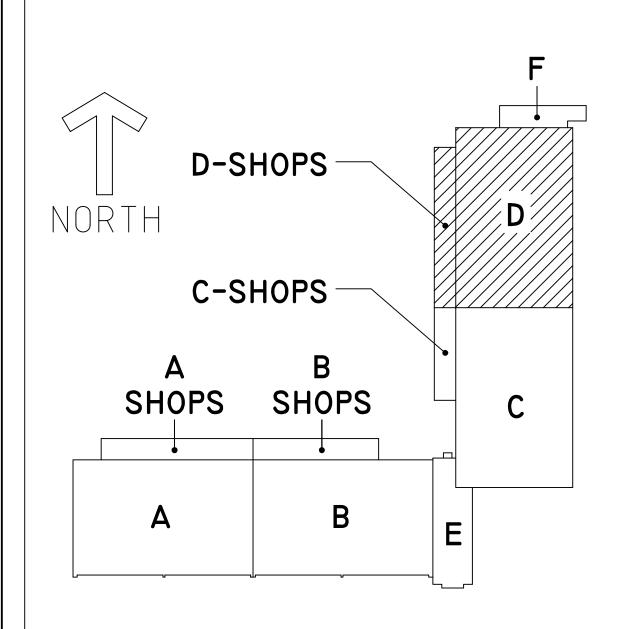


DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA

SHEET #:

3





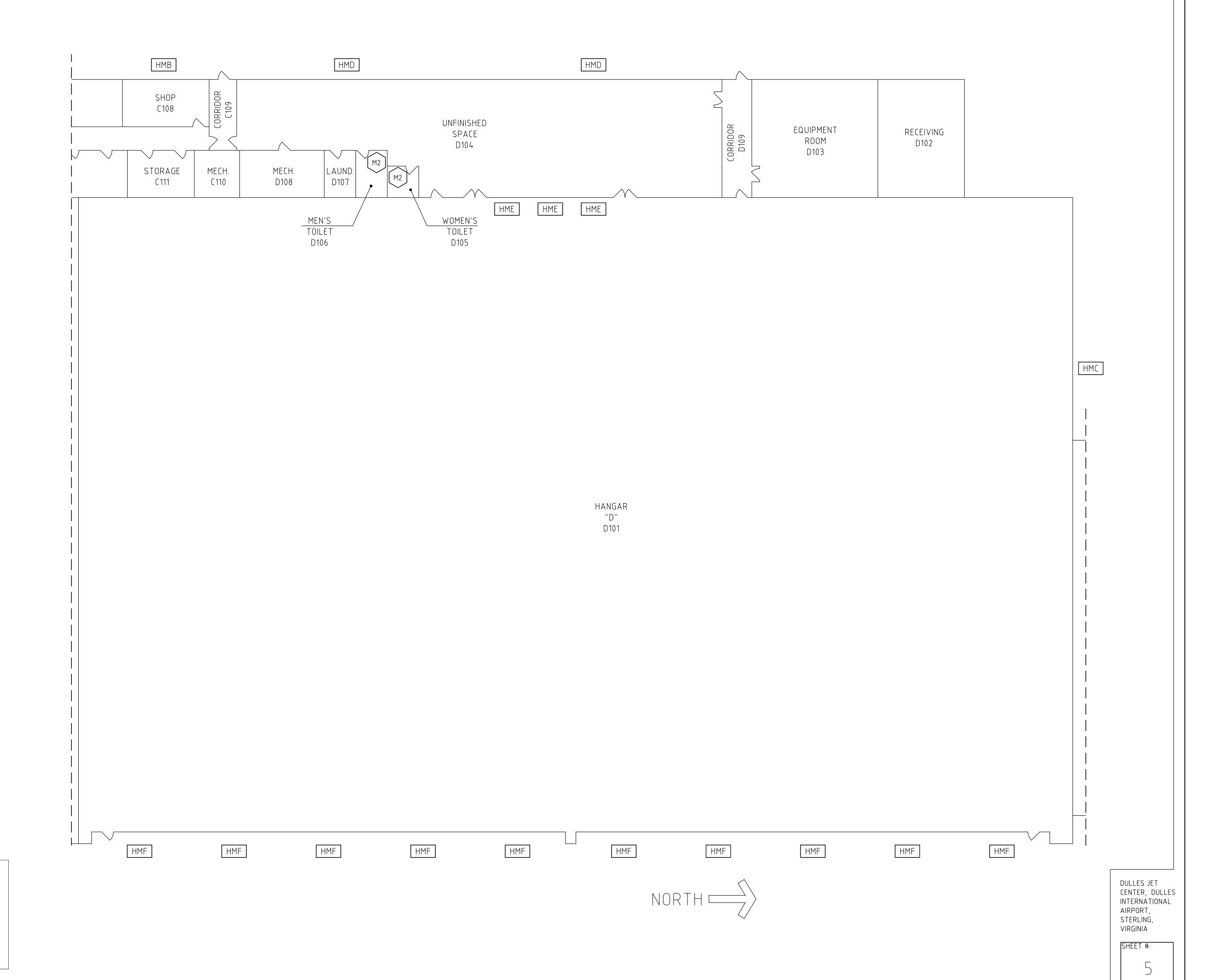
?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)

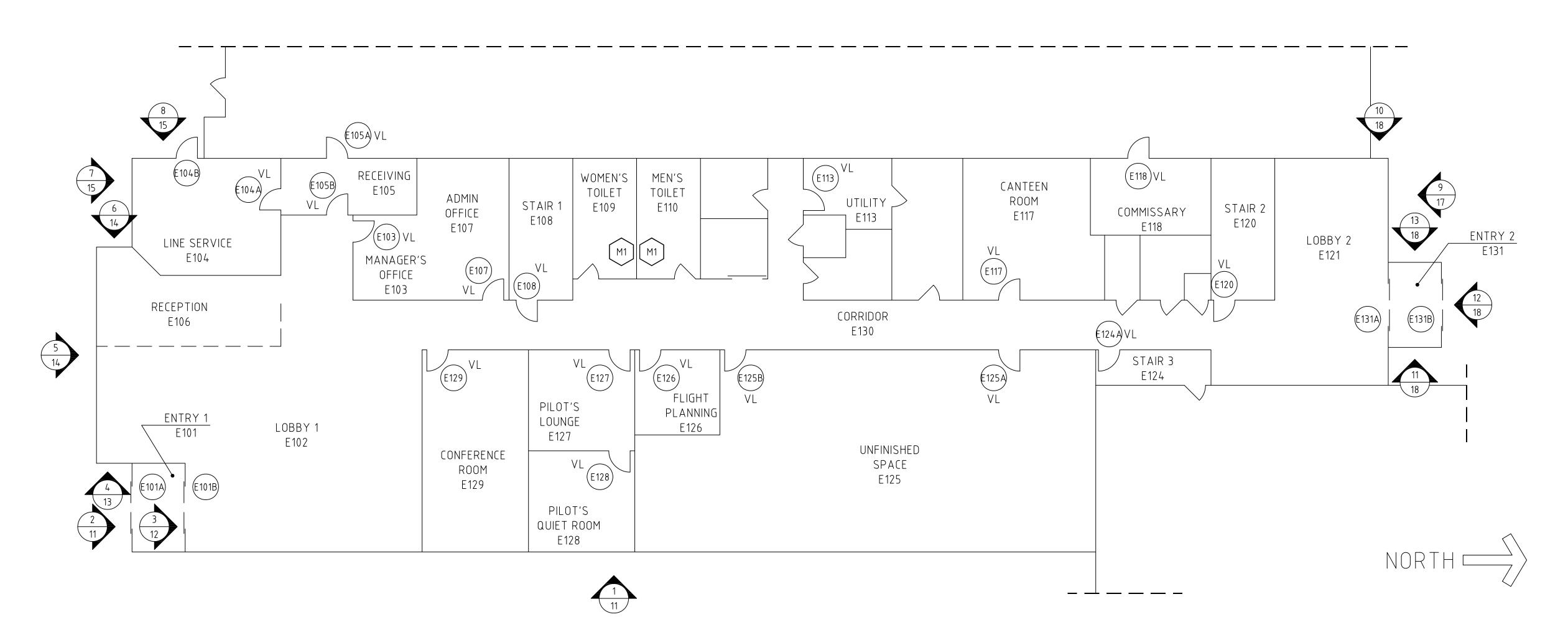
?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS

??? INDICATES LOCATION OF FRAME FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)

?? INDICATES NUMBER
ASSIGNED TO MIRRORS BEING
FURNISHED AND INSTALLED
BY DEL-RAY GLASS

DULLES JET CENTER
PARTIAL KEY FLOOR PLAN
HANGAR "D" AND SHOPS AREAS
NOT TO SCALE





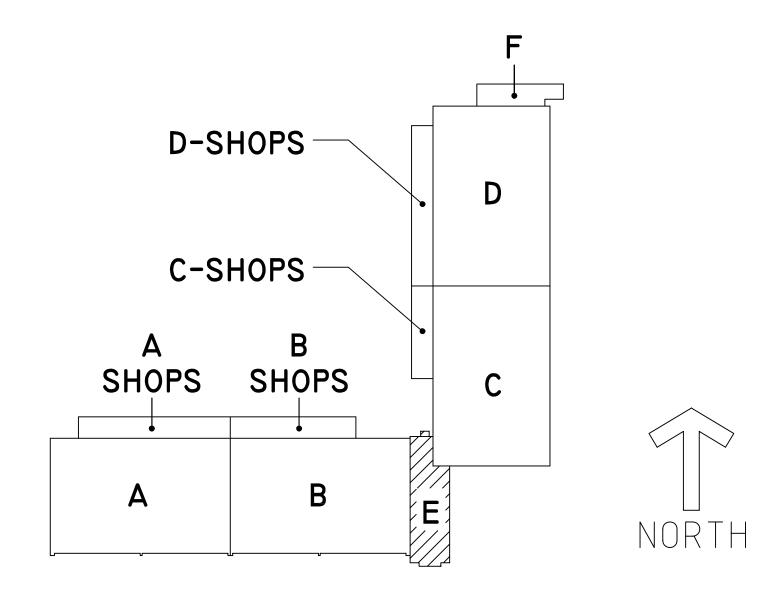
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS
- ??? INDICATES LOCATION OF FRAME FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES NUMBER
 ASSIGNED TO MIRRORS BEING
 FURNISHED AND INSTALLED
 BY DEL-RAY GLASS

DULLES JET CENTER

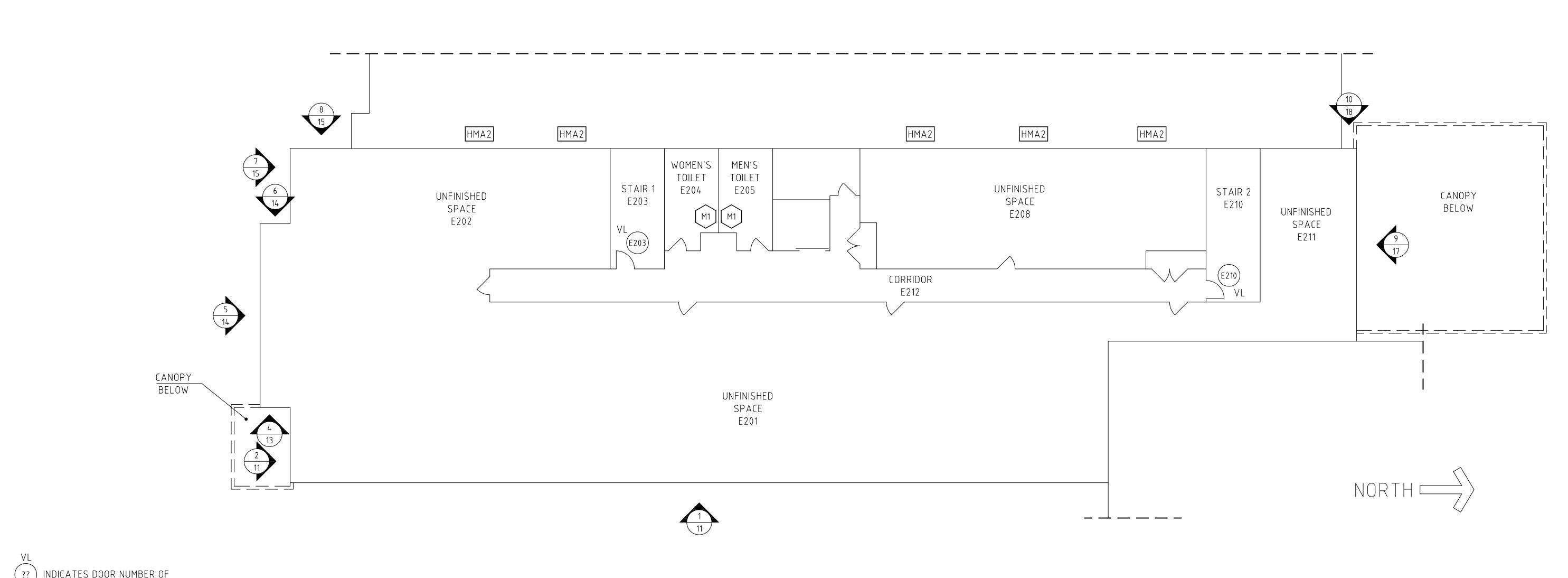
PARTIAL KEY FLOOR PLAN

FIRST FLOOR - AREA "E"

NOT TO SCALE



DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA



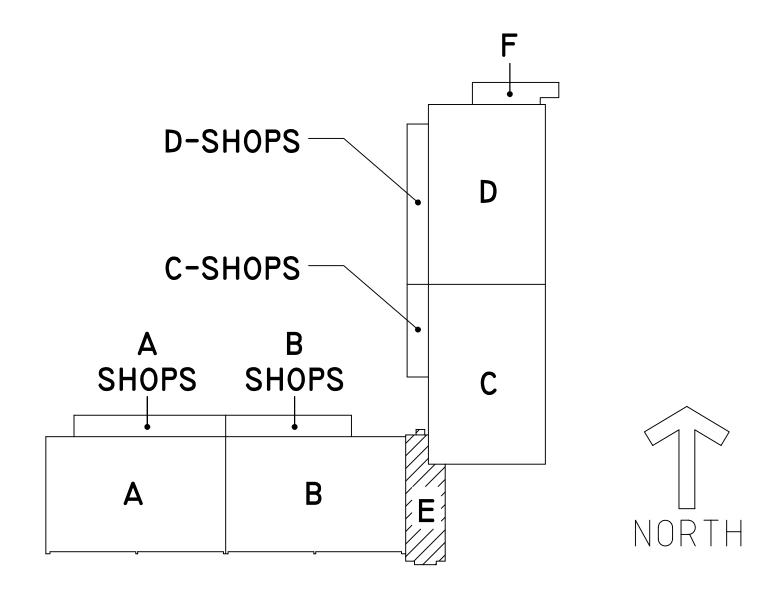
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS
- ??? INDICATES LOCATION OF FRAME FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES NUMBER
 ASSIGNED TO MIRRORS BEING
 FURNISHED AND INSTALLED
 BY DEL-RAY GLASS

DULLES JET CENTER

PARTIAL KEY FLOOR PLAN

SECOND FLOOR - AREA "E"

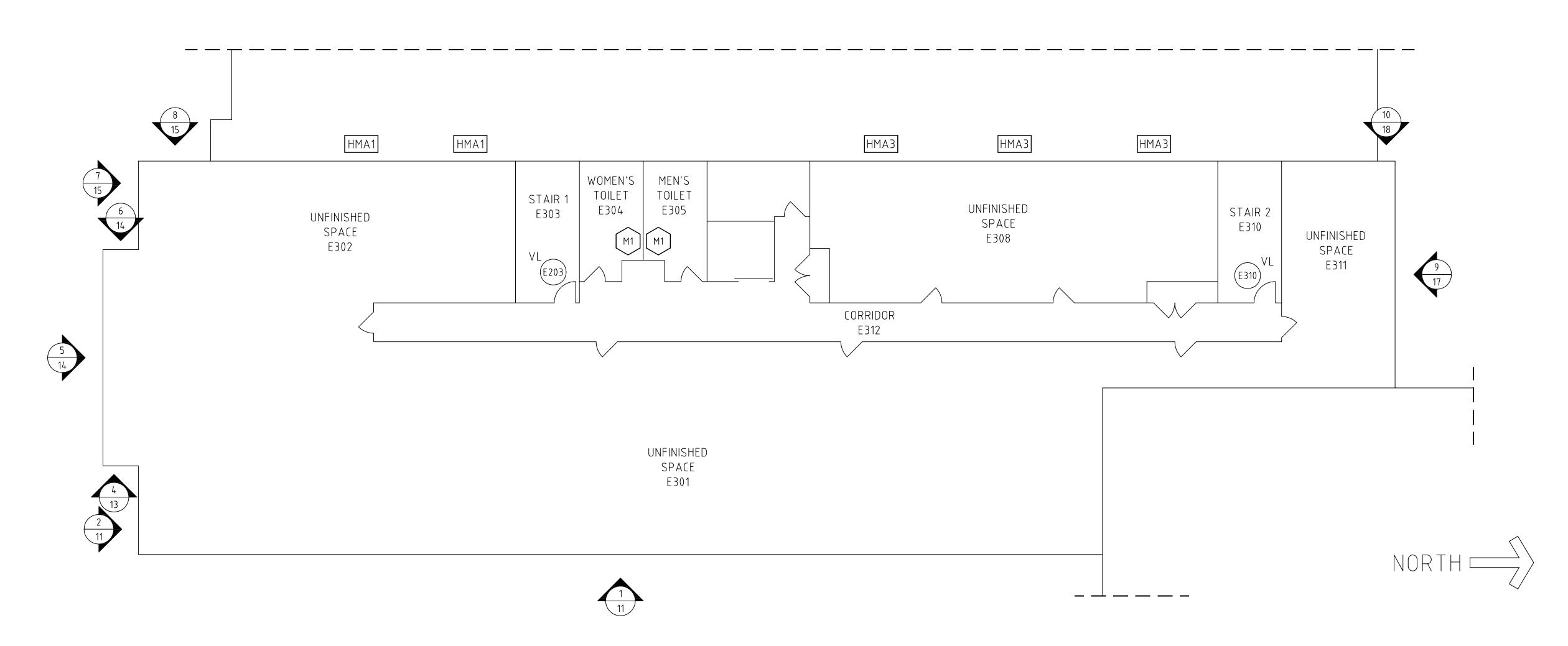
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DULLES JET
CENTER, DULLES
INTERNATIONAL
AIRPORT,
STERLING,
VIRGINIA

SHEET #:

,



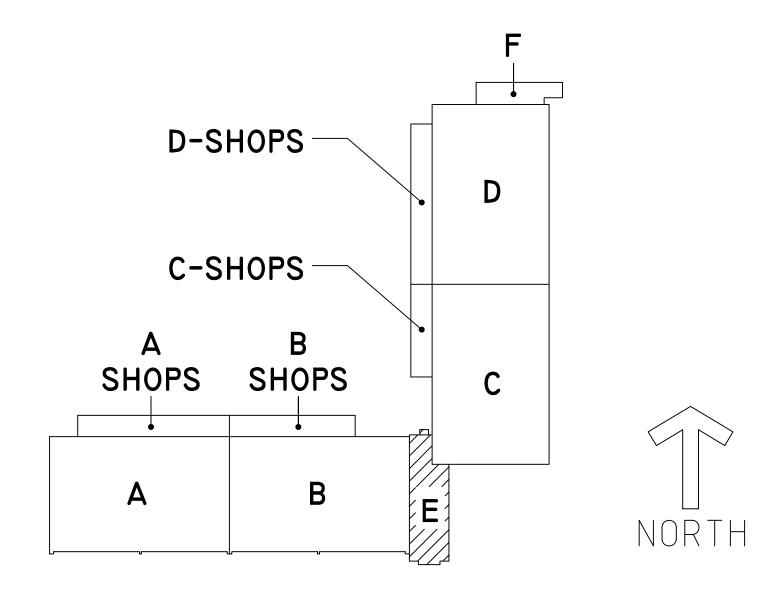
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)
- ?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS
- ??? INDICATES LOCATION OF FRAME
 FURNISHED AND INSTALLED BY
 OTHERS RECEIVING GLASS BY
 DEL-RAY GLASS (SEE
 MISCELLANEOUS GLASS
 SCHEDULE ON SHEET #1)
- ?? INDICATES NUMBER
 ASSIGNED TO MIRRORS BEING
 FURNISHED AND INSTALLED
 BY DEL-RAY GLASS

DULLES JET CENTER

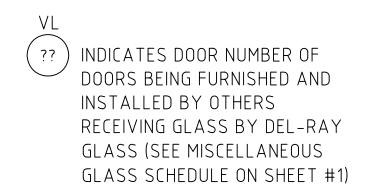
PARTIAL KEY FLOOR PLAN

THIRD FLOOR - AREA "E"

NOT TO SCALE



DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA



?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS

??? INDICATES LOCATION OF FRAME FURNISHED AND INSTALLED BY OTHERS RECEIVING GLASS BY DEL-RAY GLASS (SEE MISCELLANEOUS GLASS SCHEDULE ON SHEET #1)

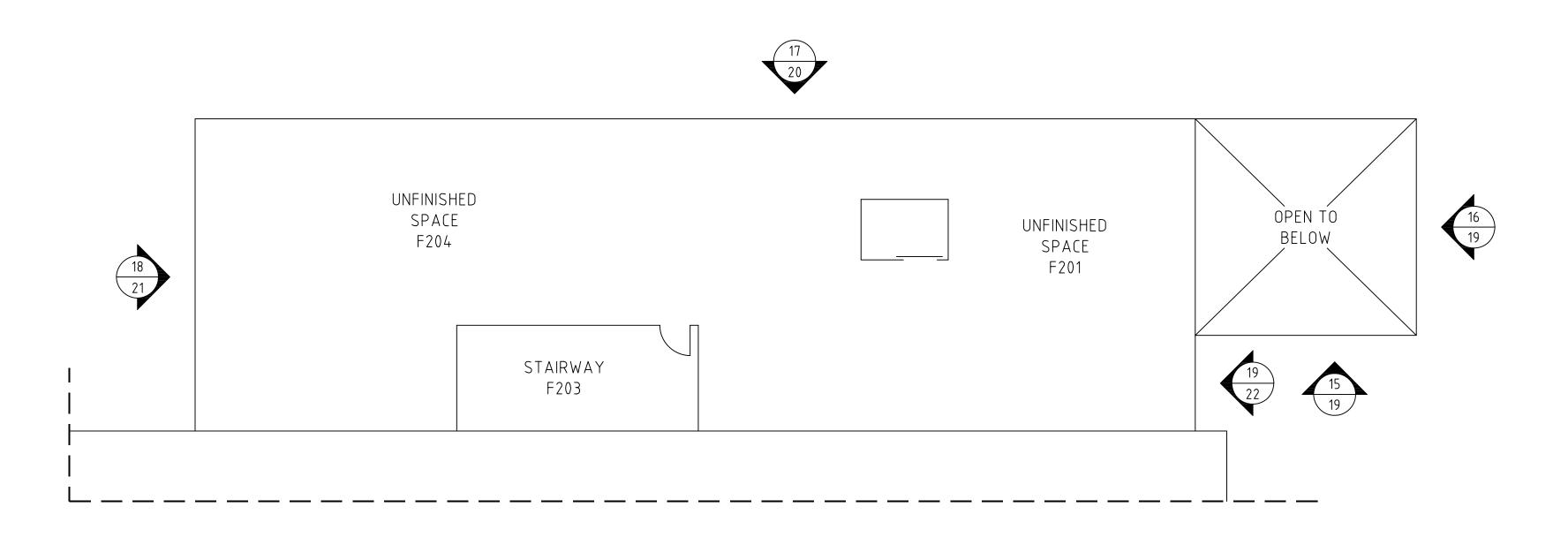
?? INDICATES NUMBER
ASSIGNED TO MIRRORS BEING
FURNISHED AND INSTALLED
BY DEL-RAY GLASS

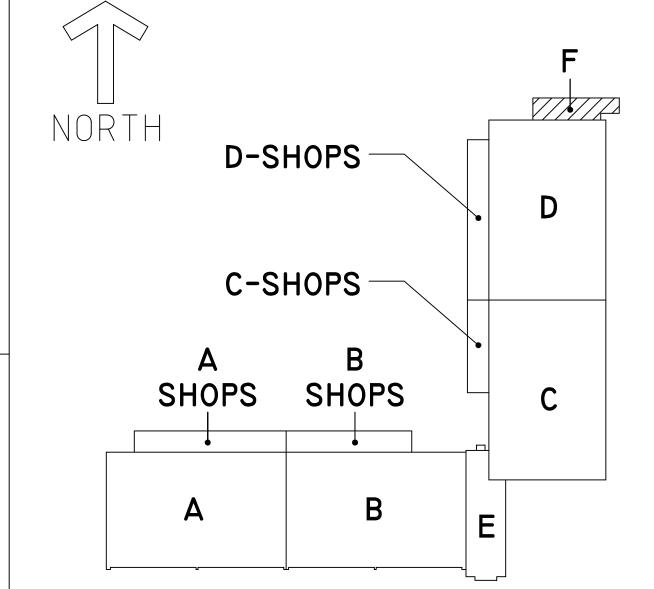
DULLES JET CENTER

PARTIAL KEY FLOOR PLAN

SECOND FLOOR - AREA "F"

NOT TO SCALE





indicates door number of doors being furnished and installed by others receiving glass by del-ray glass (see Miscellaneous glass schedule on sheet #1)

?? INDICATES DOOR NUMBER OF DOORS BEING FURNISHED AND INSTALLED BY DEL-RAY GLASS

??? INDICATES LOCATION OF FRAME
FURNISHED AND INSTALLED BY
OTHERS RECEIVING GLASS BY
DEL-RAY GLASS (SEE
MISCELLANEOUS GLASS
SCHEDULE ON SHEET #1)

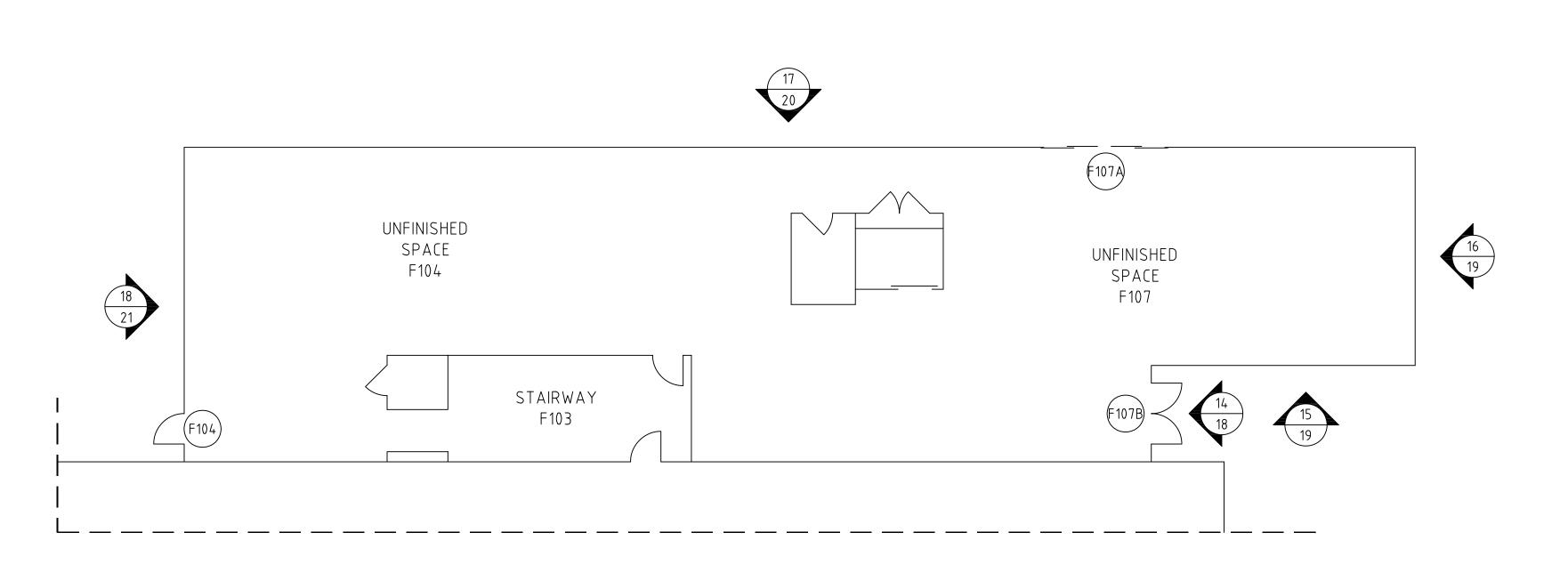
?? INDICATES NUMBER
ASSIGNED TO MIRRORS BEING
FURNISHED AND INSTALLED
BY DEL-RAY GLASS

DULLES JET CENTER

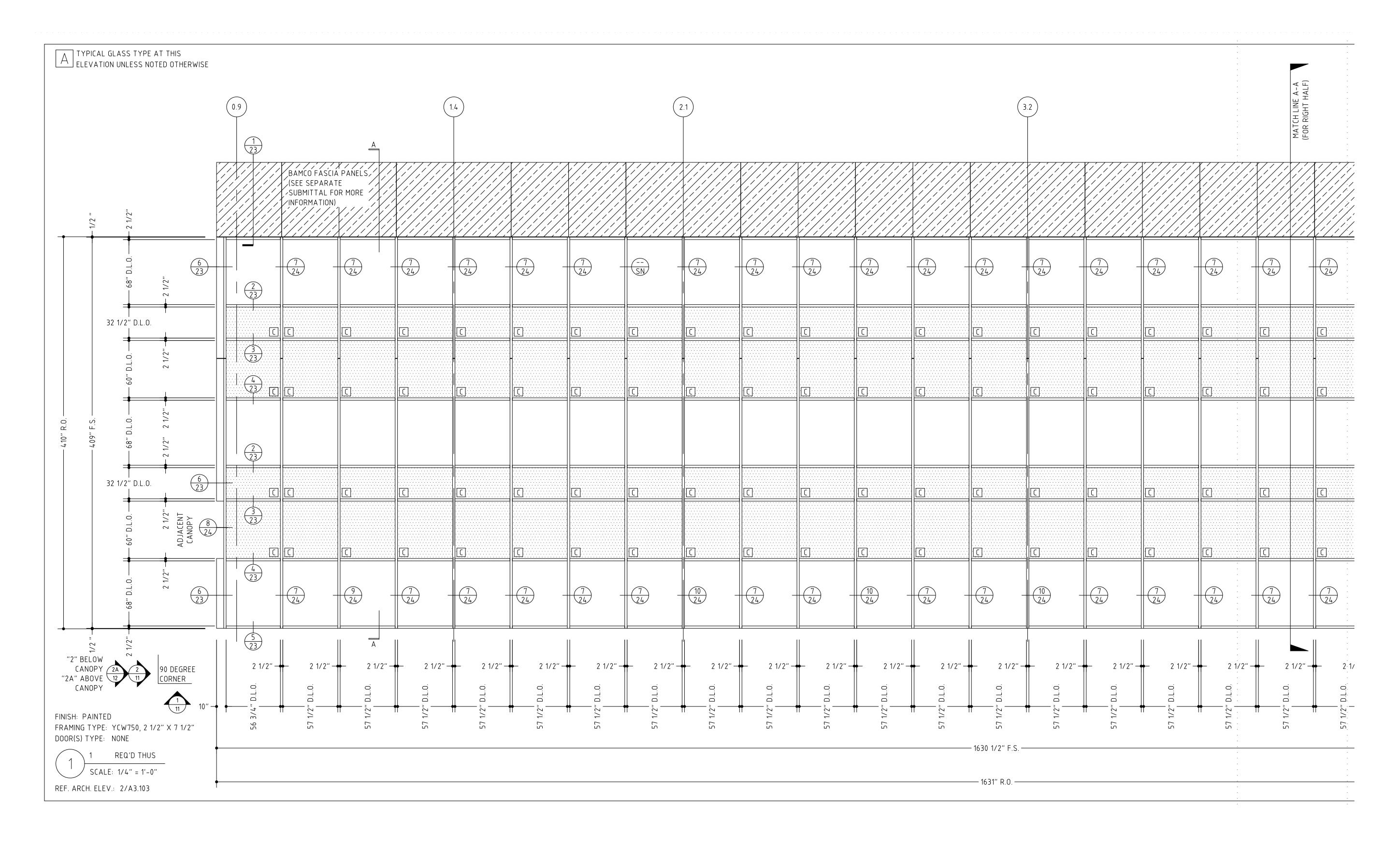
PARTIAL KEY FLOOR PLAN

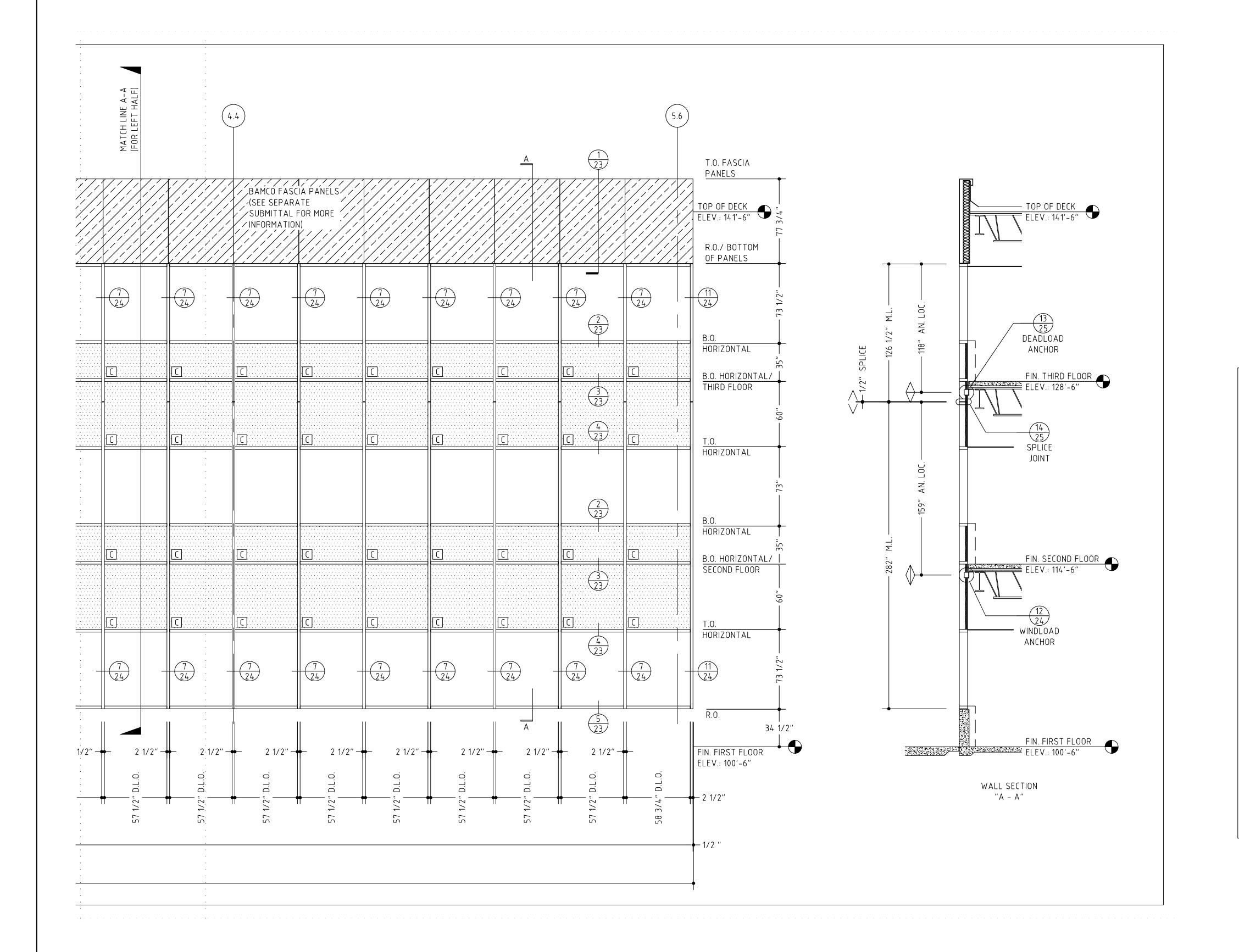
FIRST FLOOR - AREA "F"

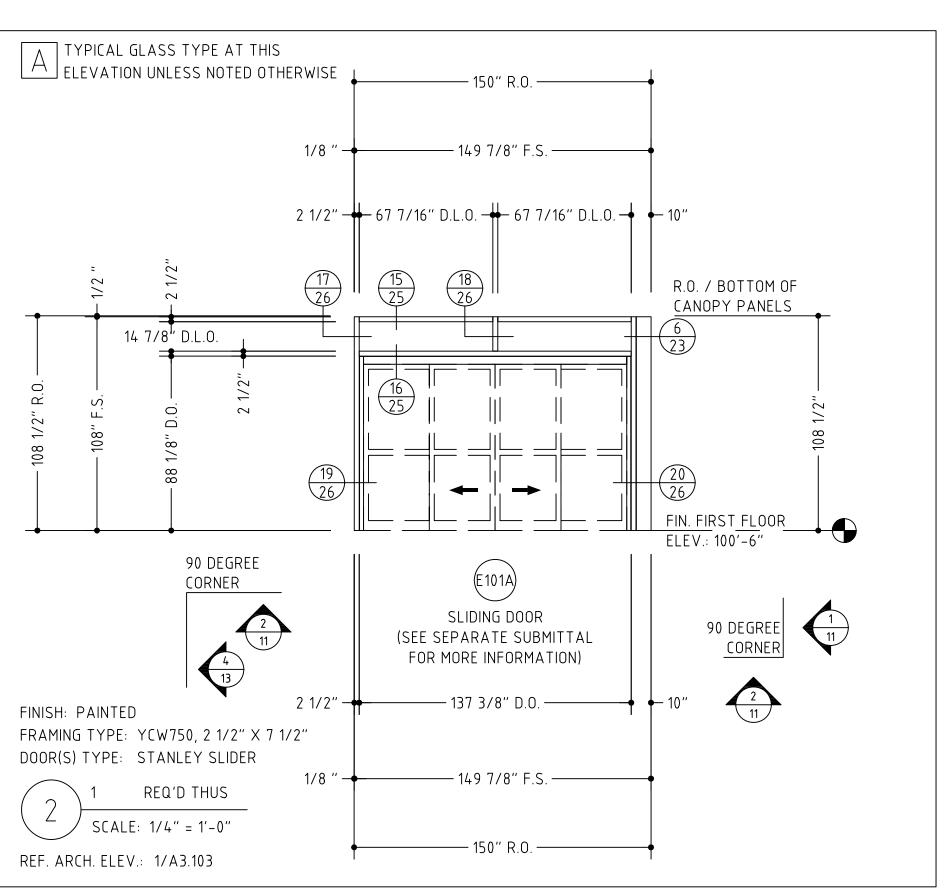
NOT TO SCALE





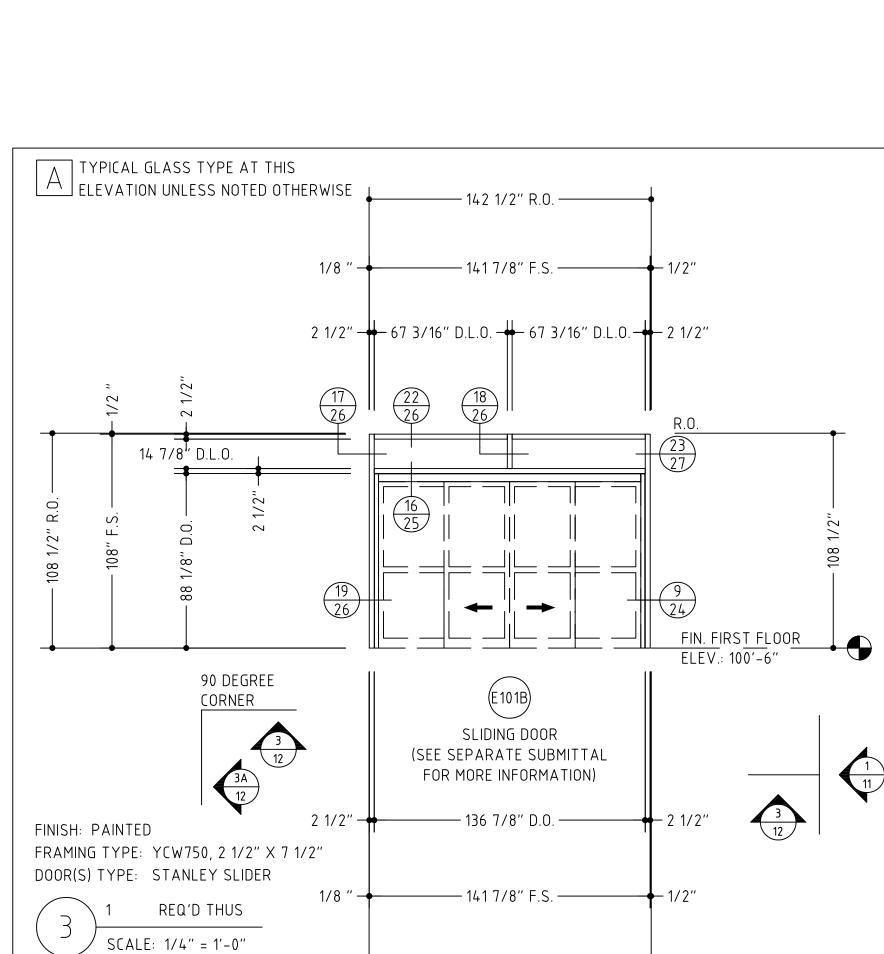






DULLES JET AIRPORT, STERLING, VIRGINIA

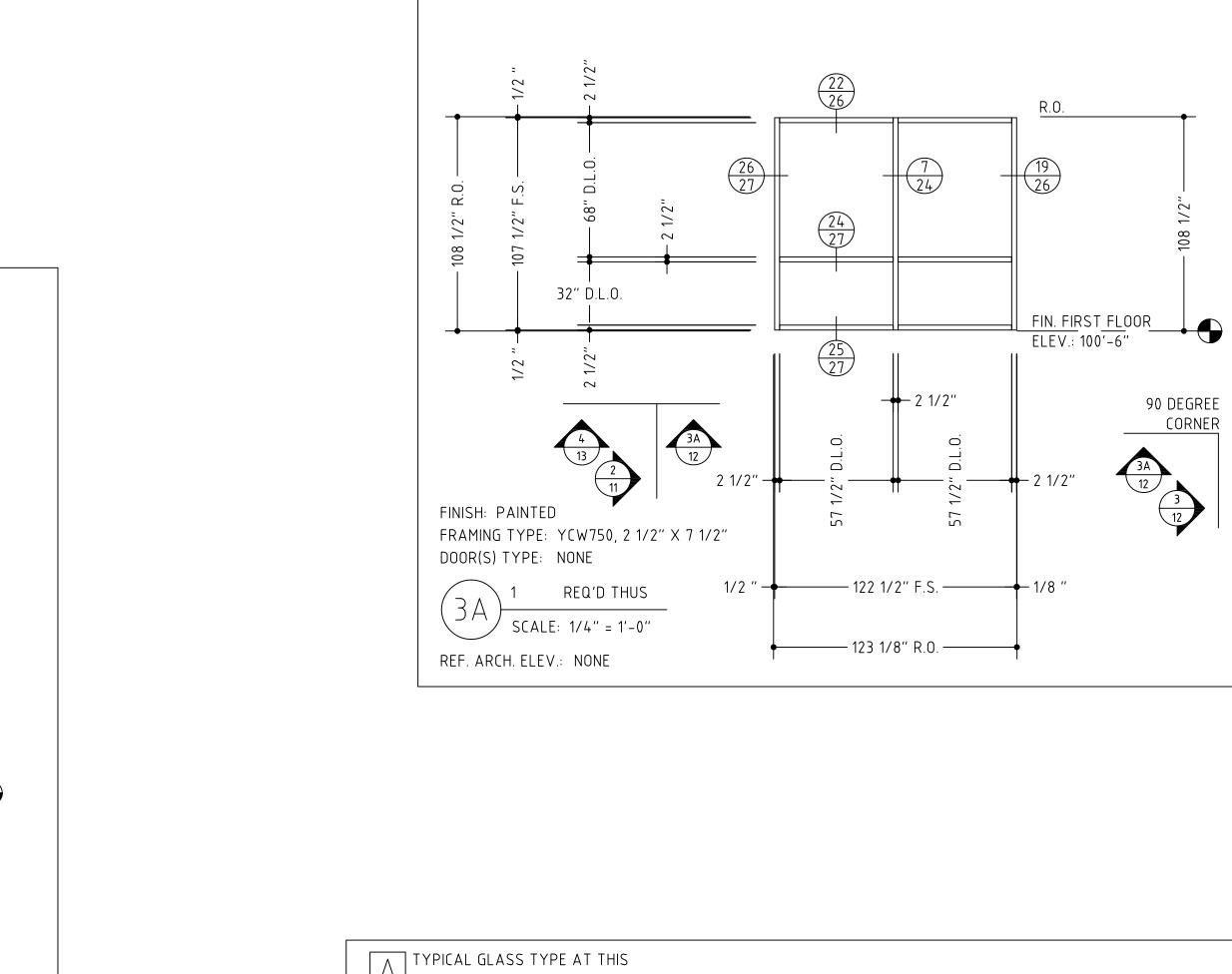
CENTER, DULLES INTERNATIONAL



—— 142 1/2" R.O. ———

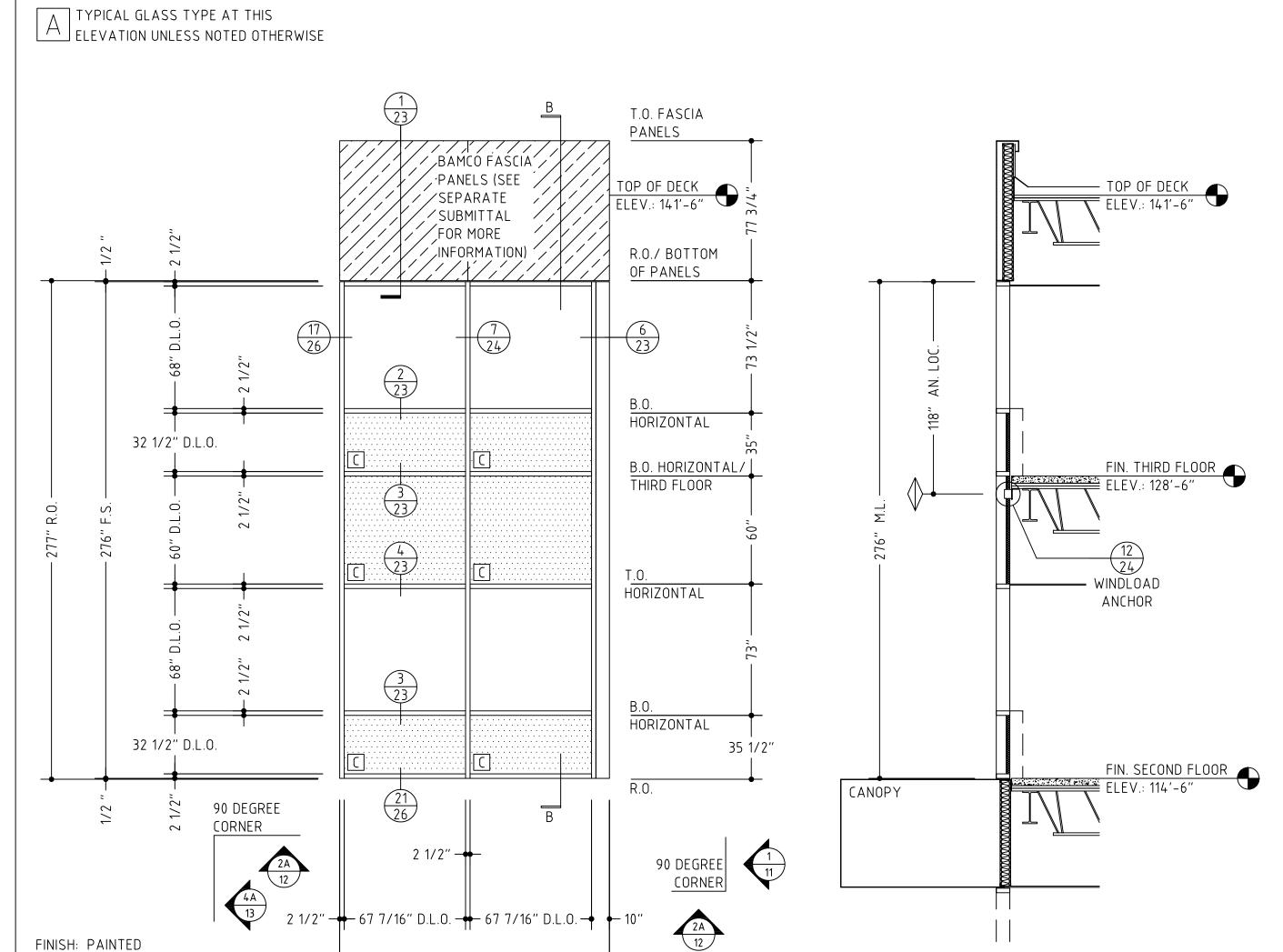
90 DEGREE

CORNER



REF. ARCH. ELEV.: NONE

B TYPICAL GLASS TYPE AT THIS ELEVATION UNLESS NOTED OTHERWISE



WALL SECTION

"B - B"

———— 149 7/8" F.S. ———

—— 150" R.O. ———

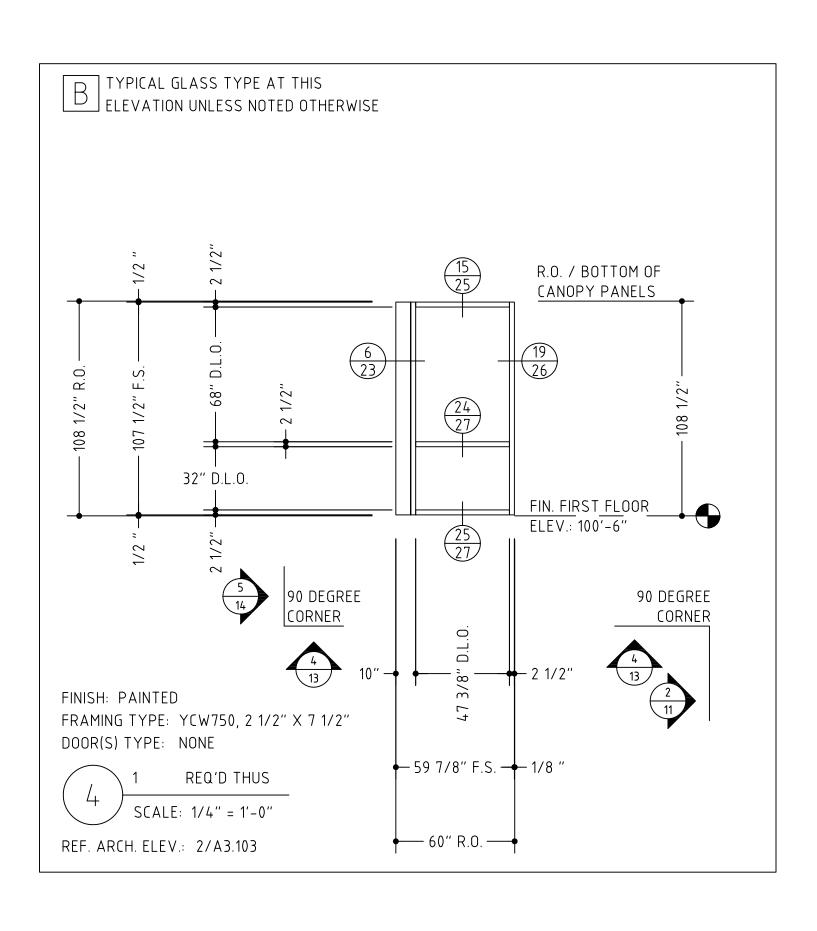
FRAMING TYPE: YCW750, 2 1/2" X 7 1/2"

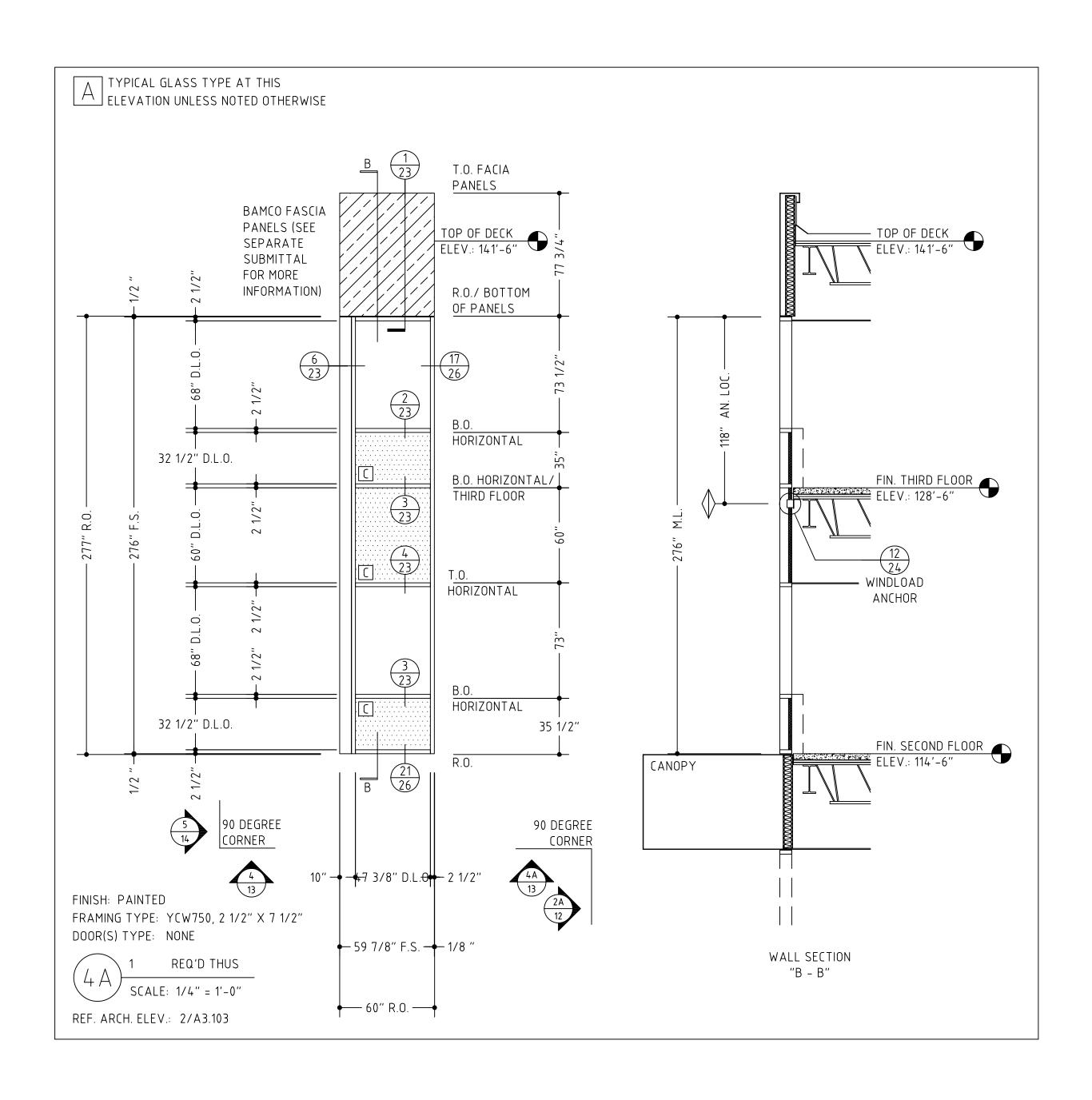
\ 1 REQ'D THUS

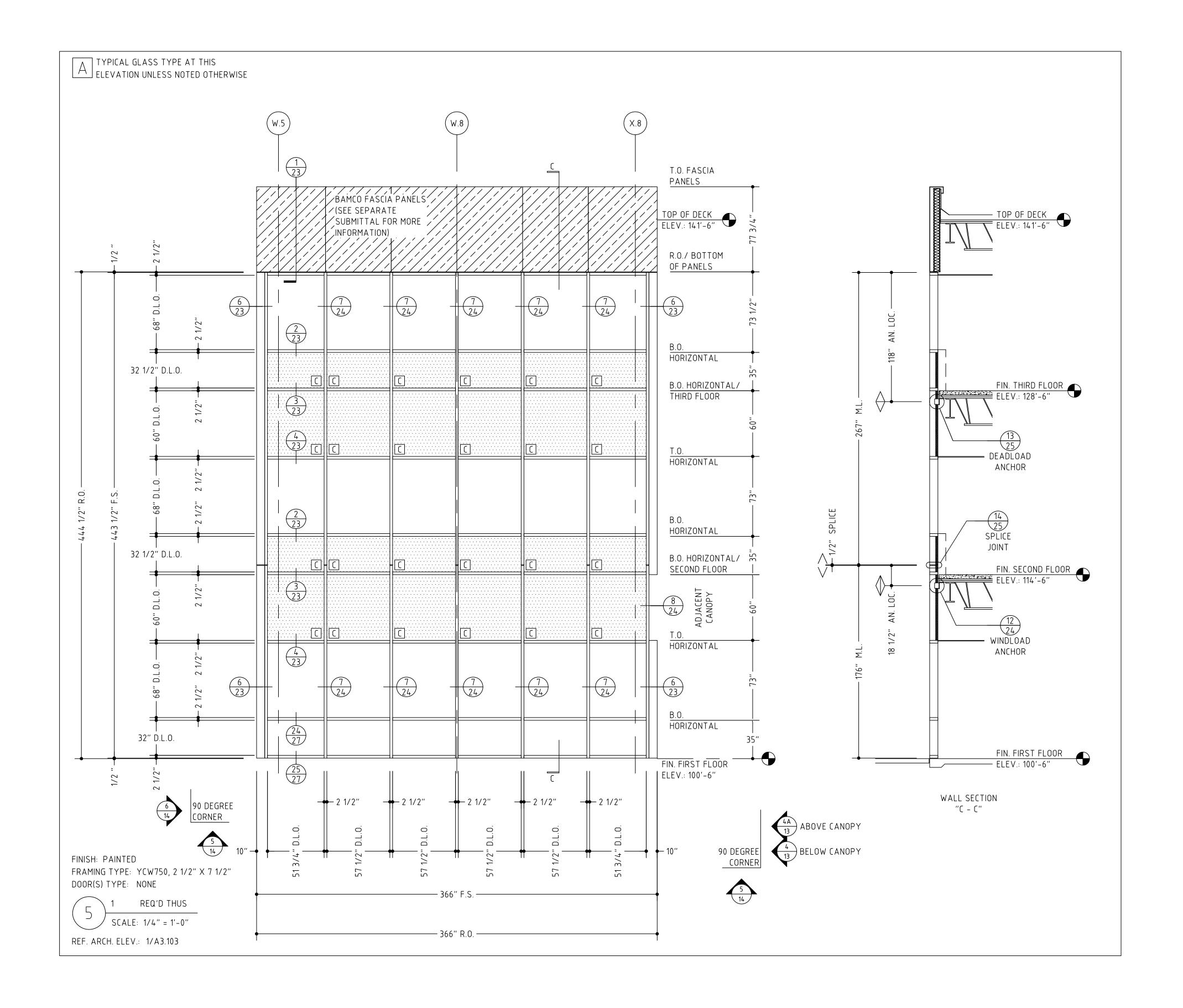
2 A SCALE: 1/4" = 1'-0"

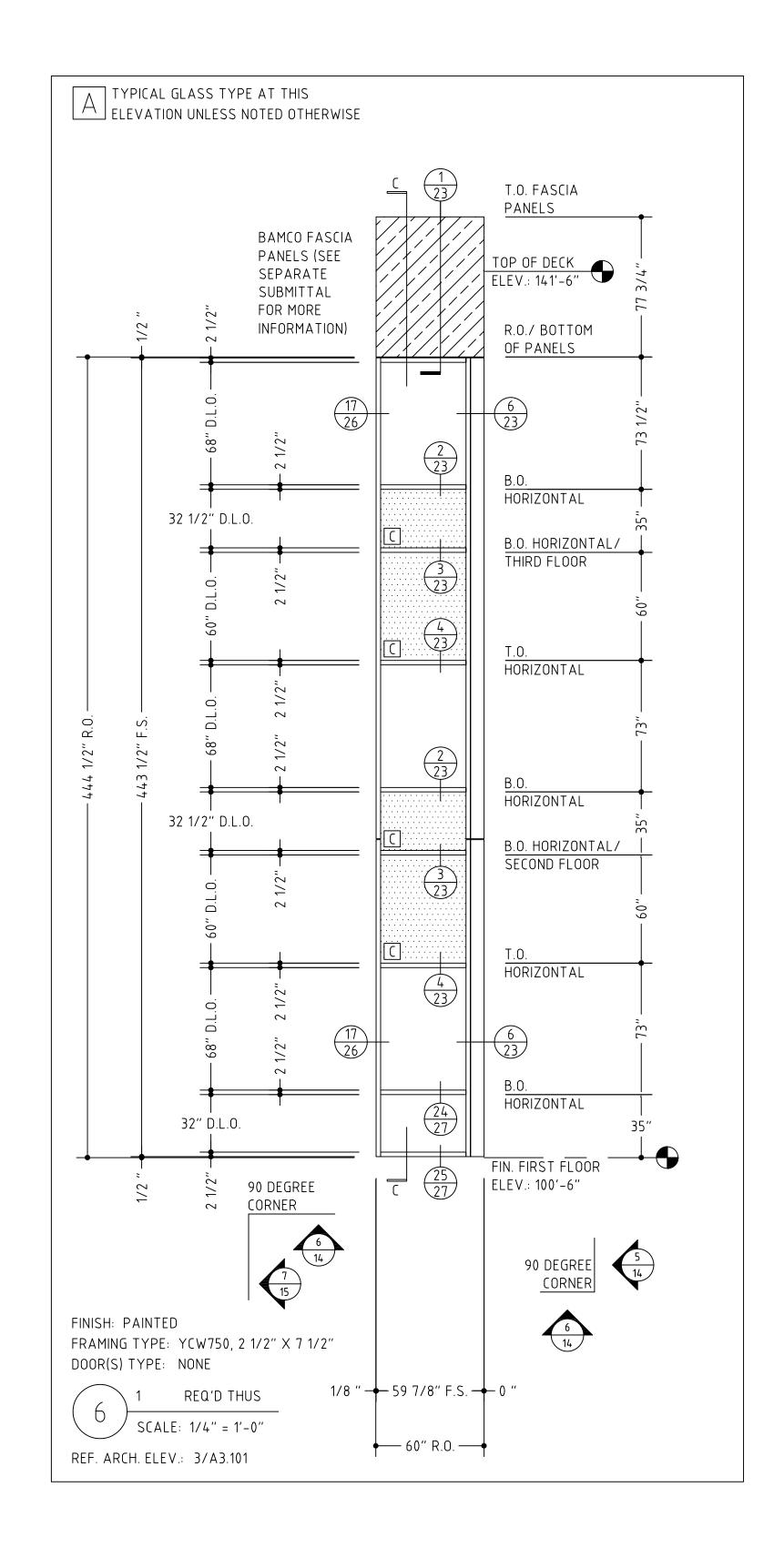
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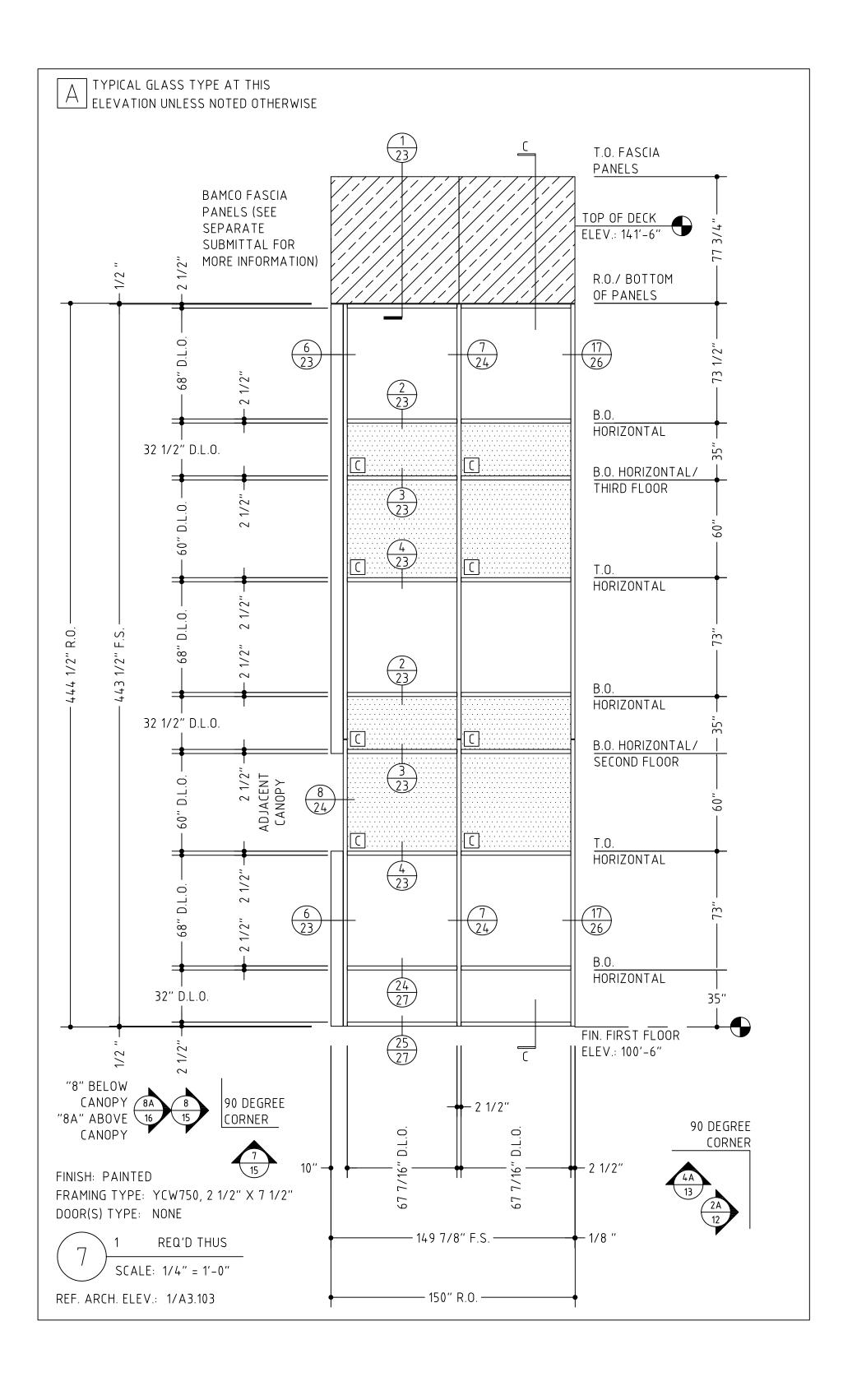
DOOR(S) TYPE: NONE

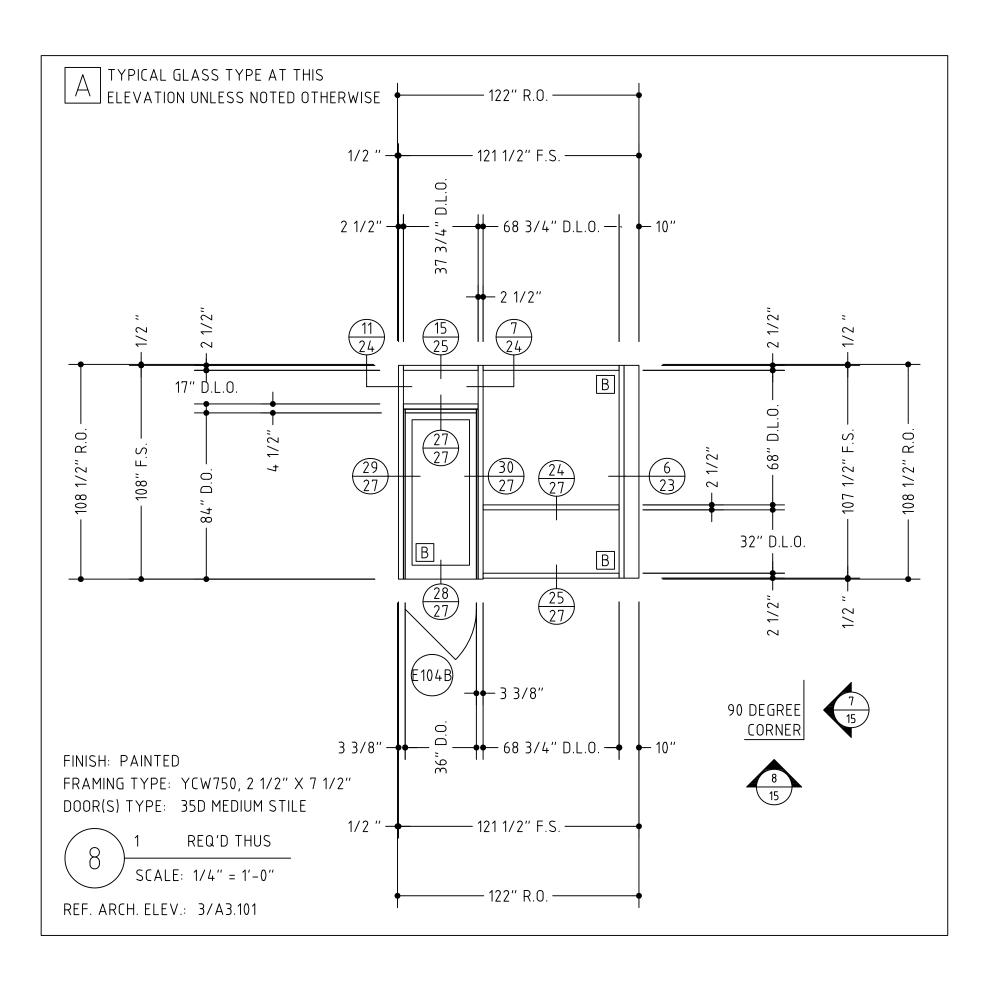


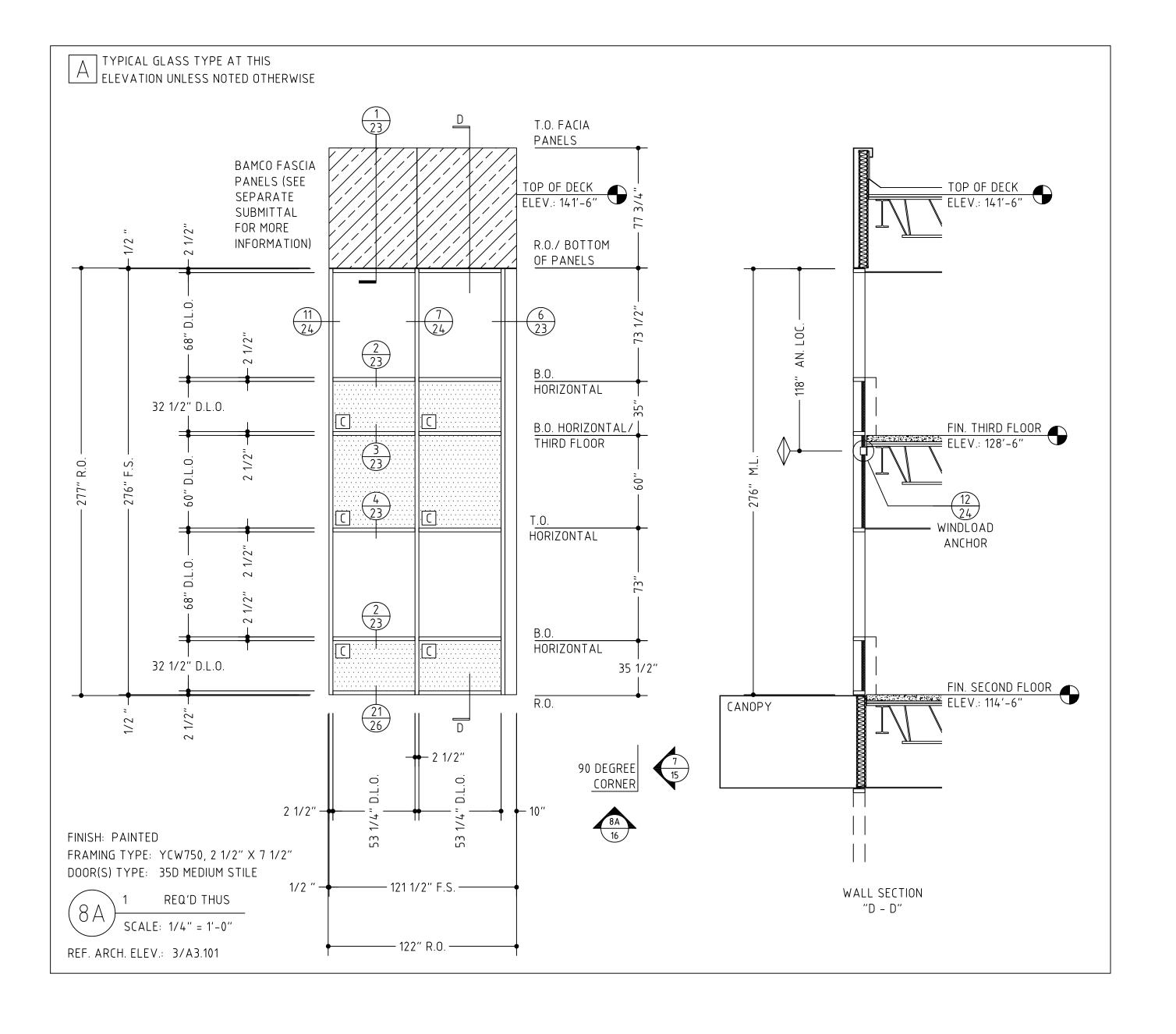


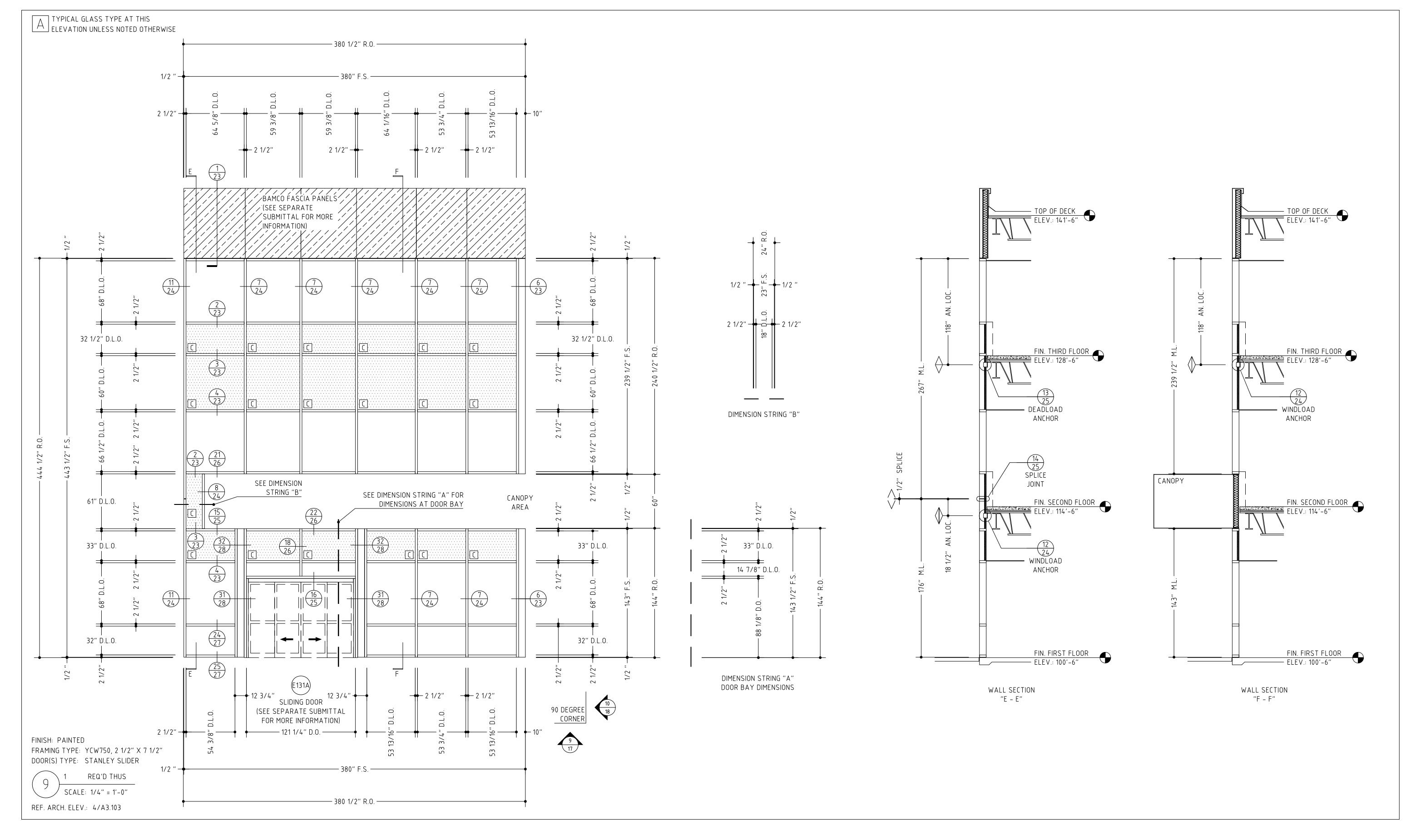


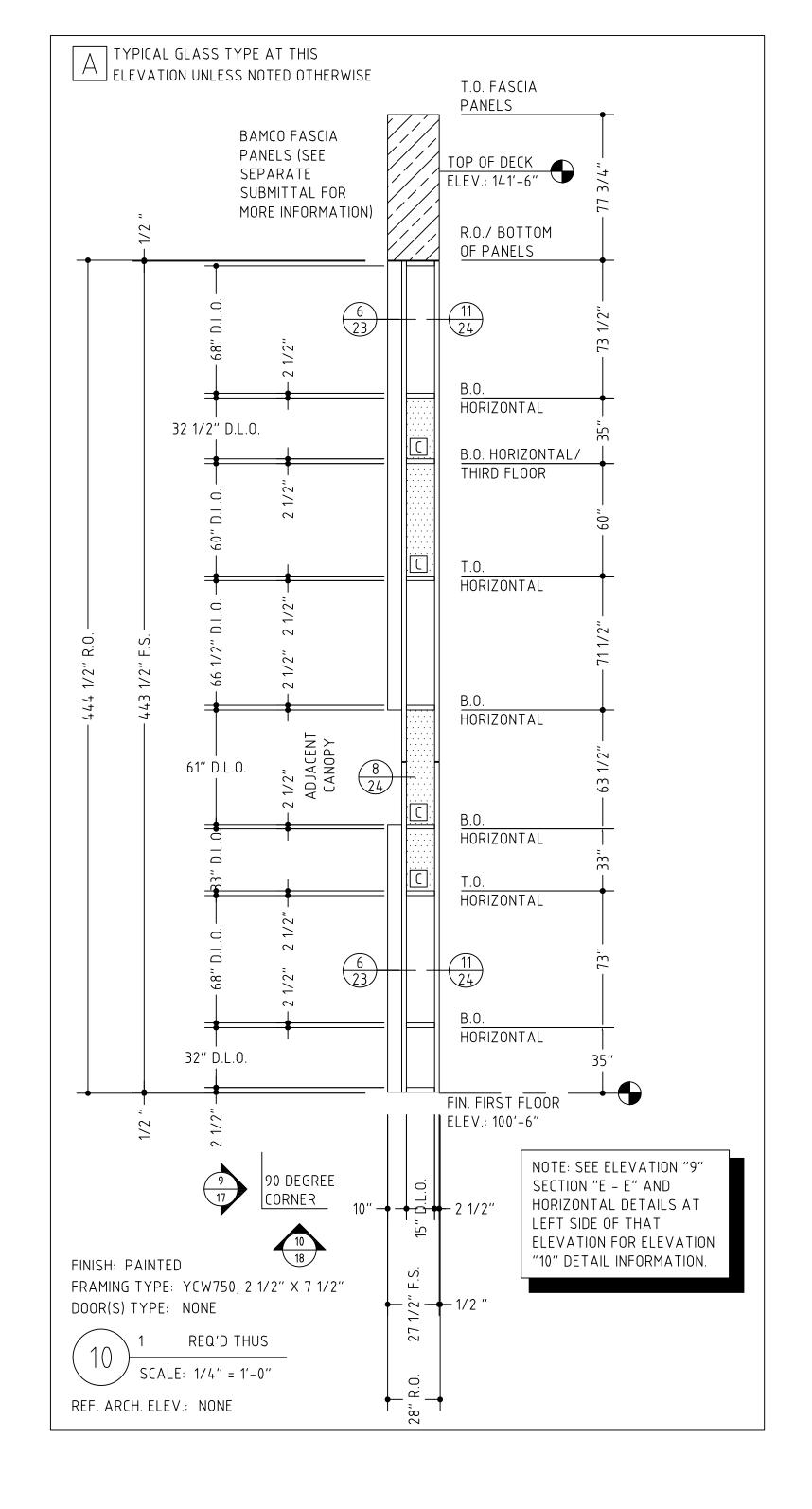


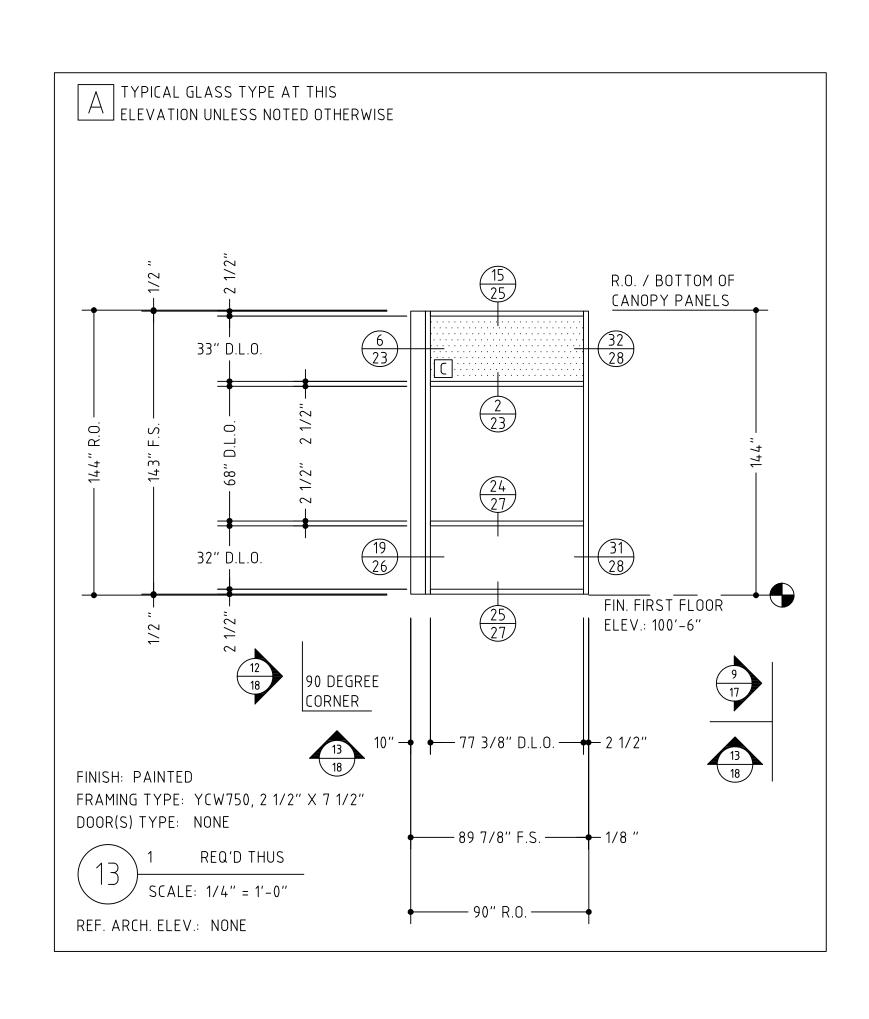


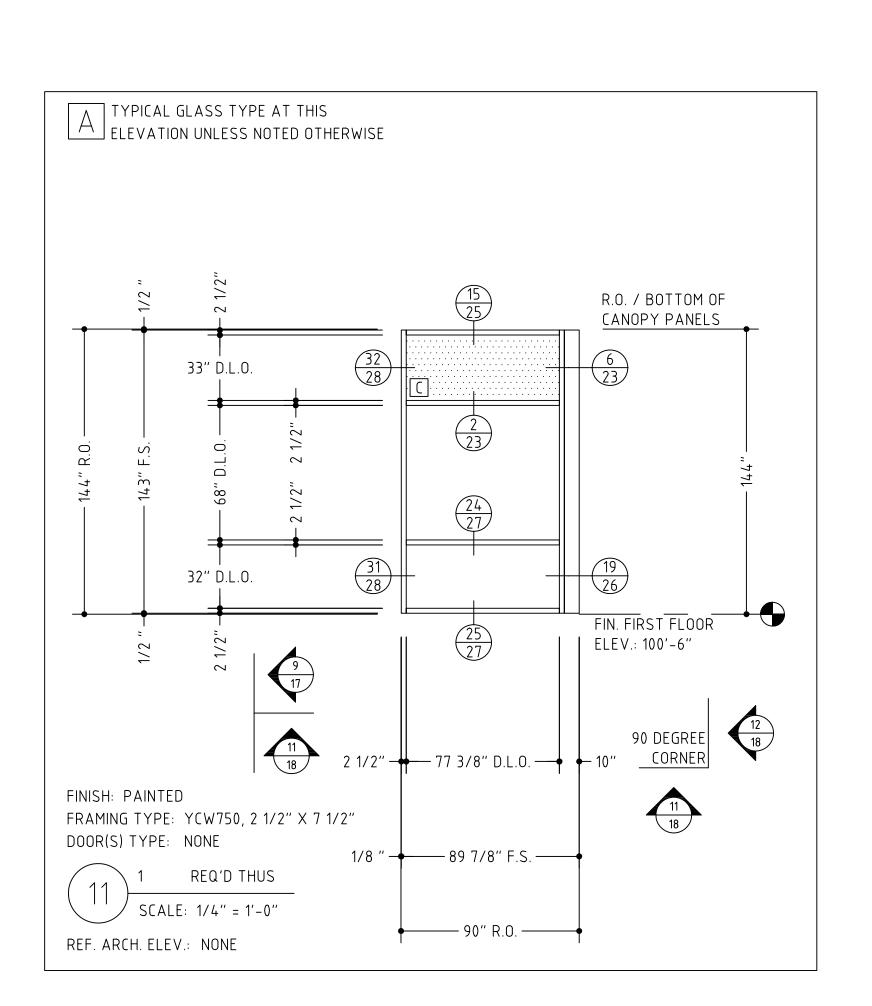


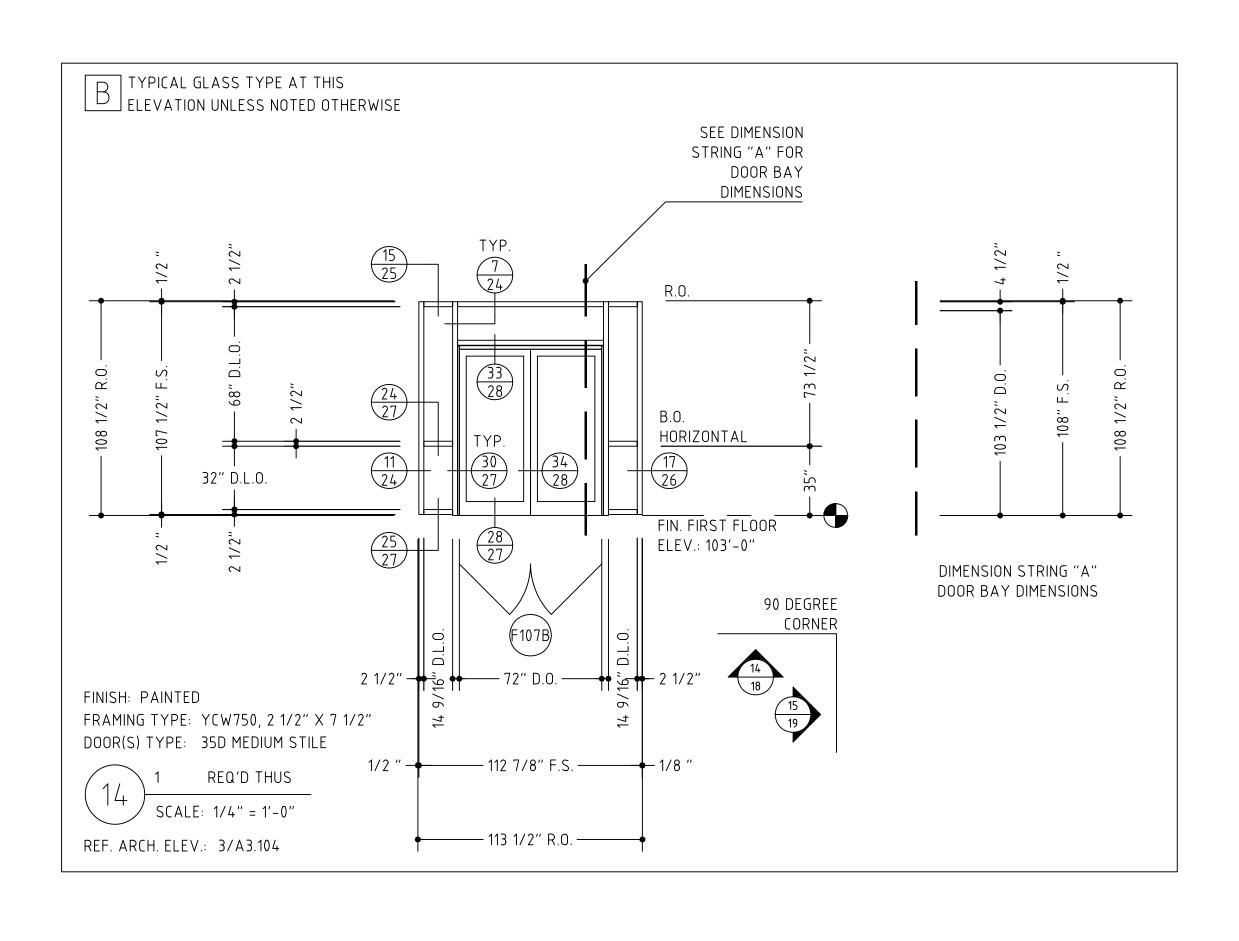


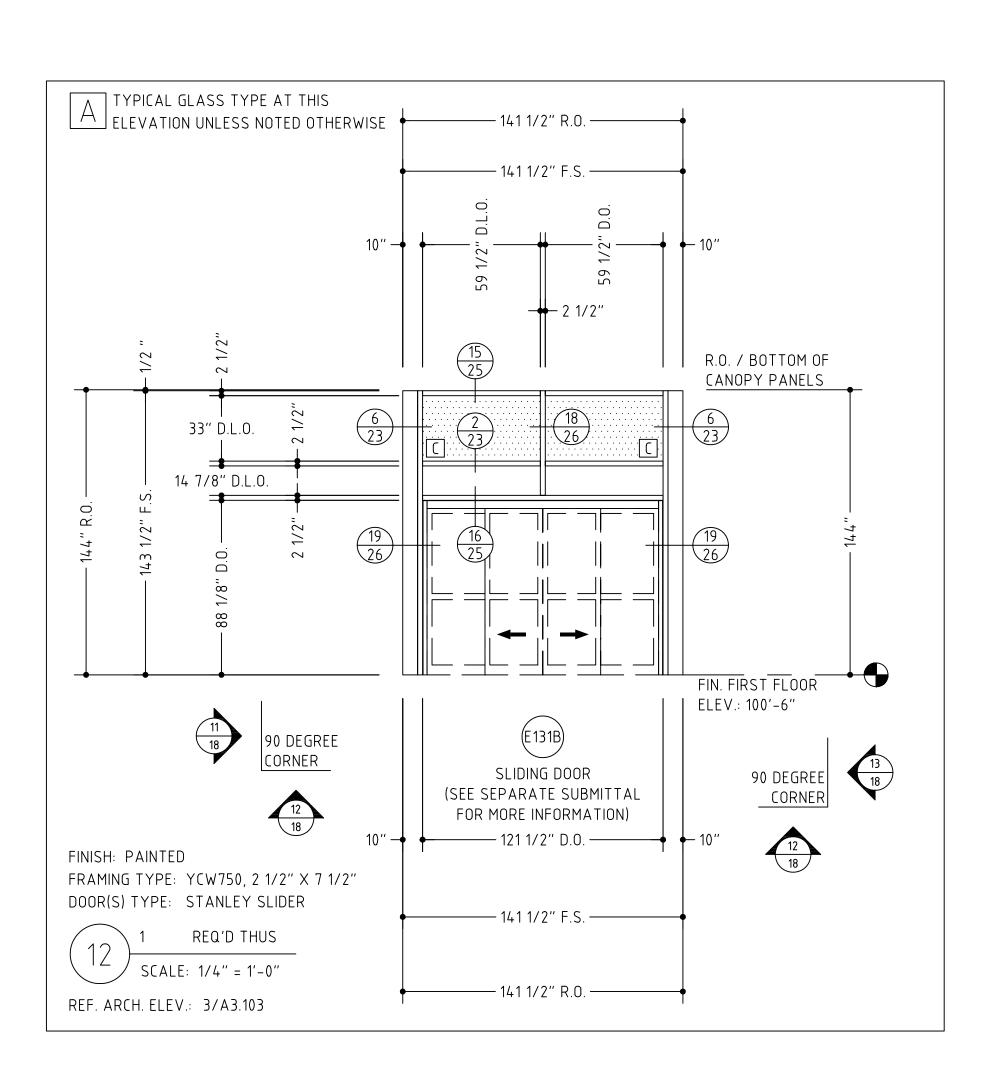


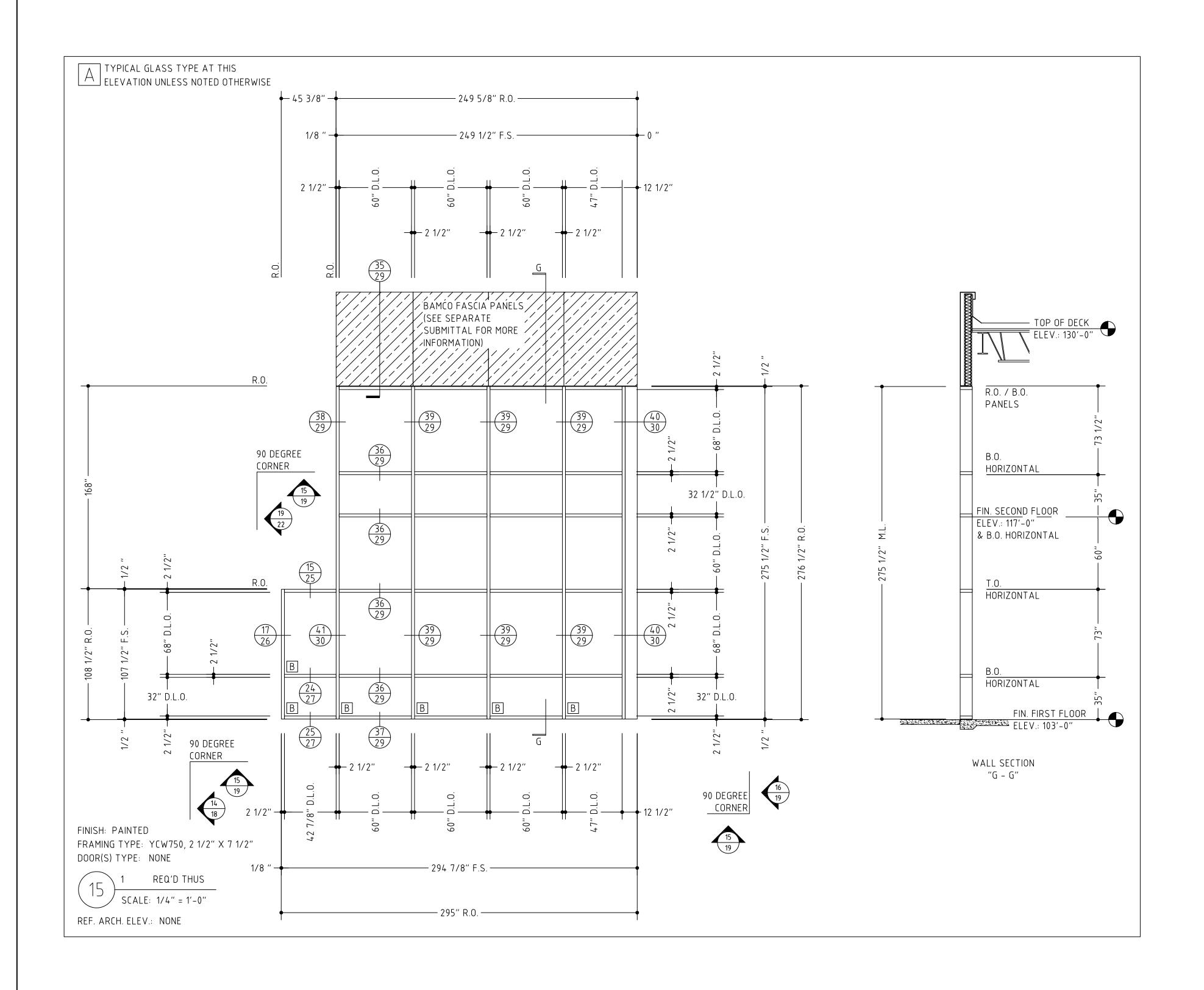


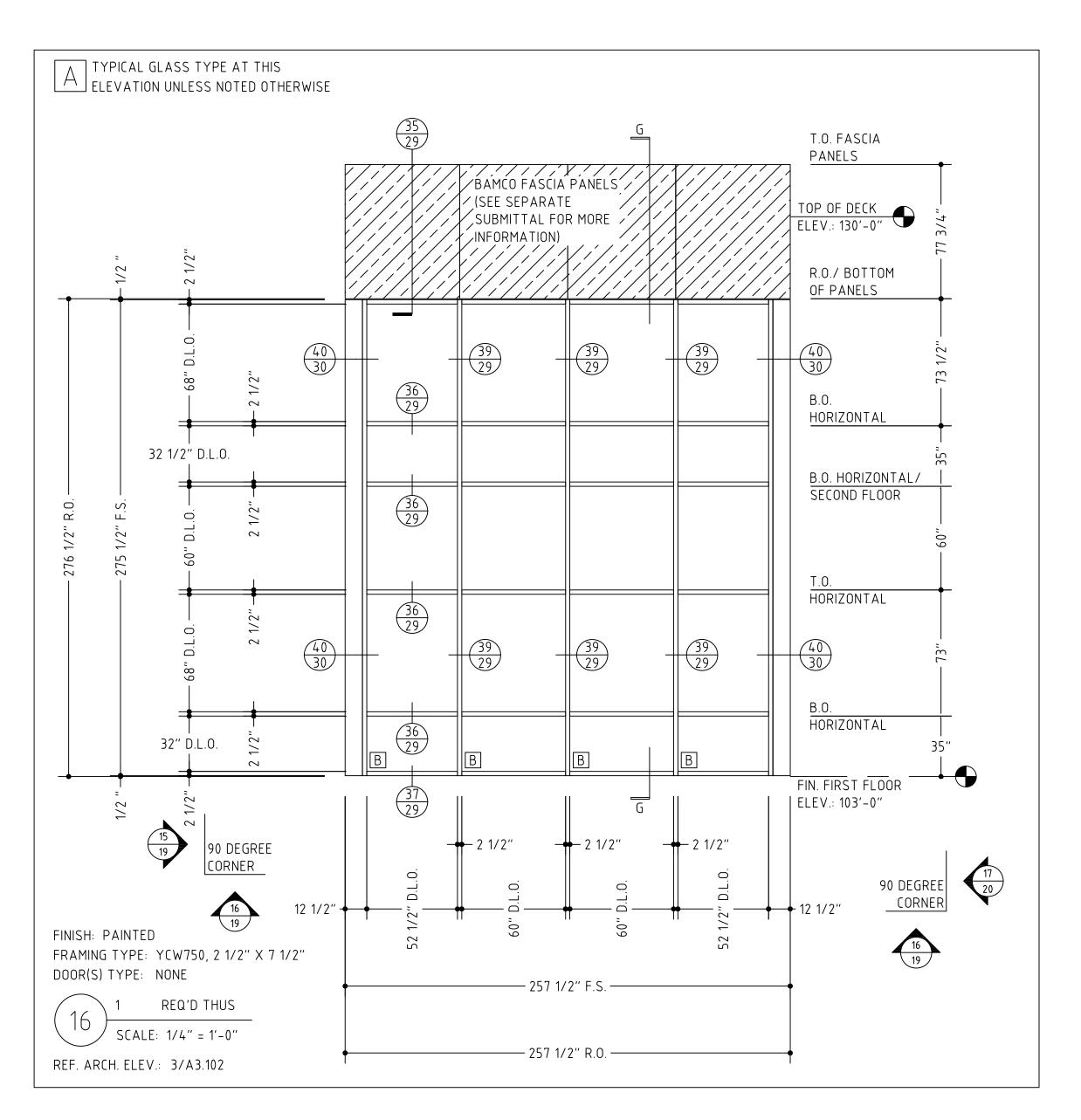


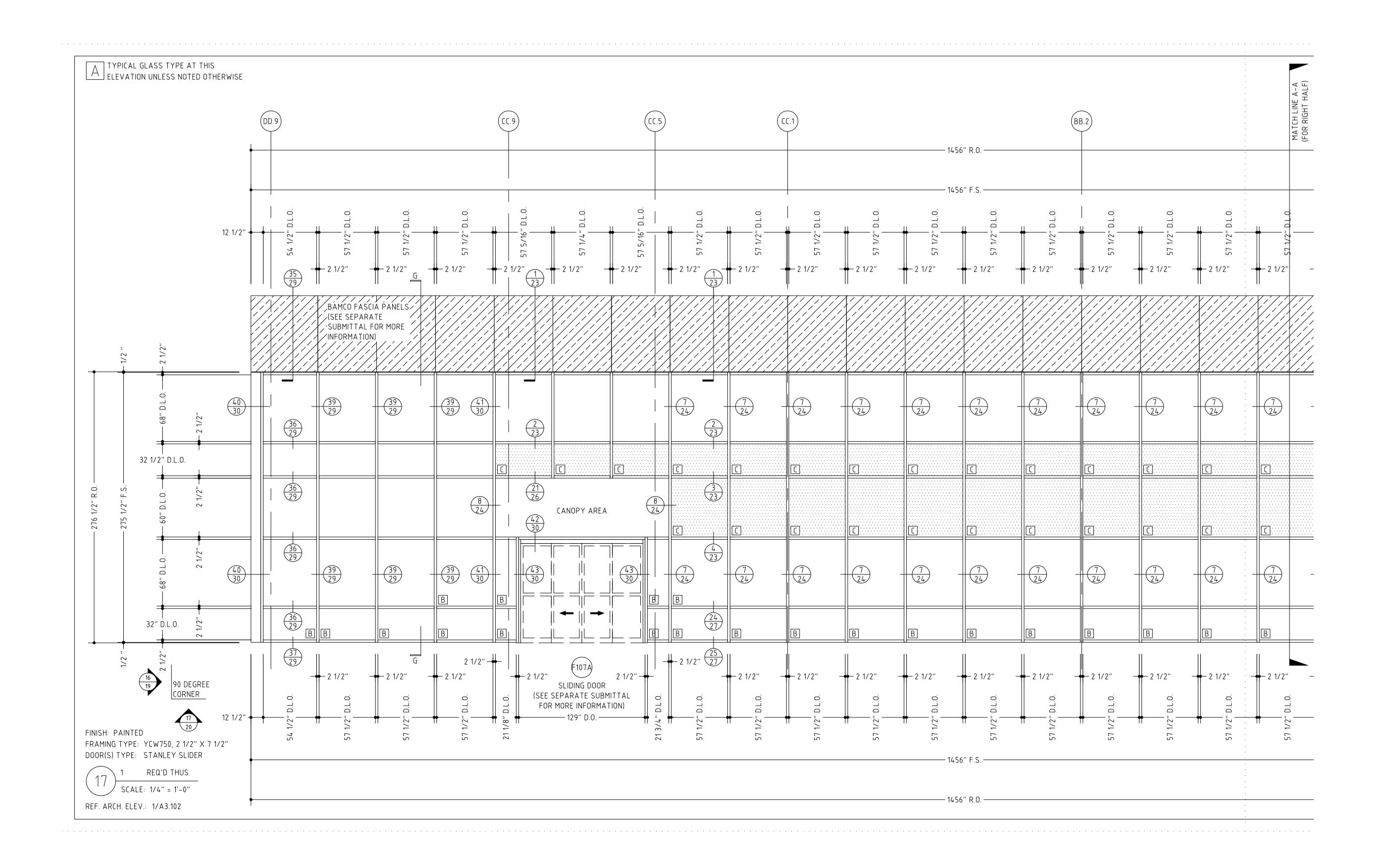


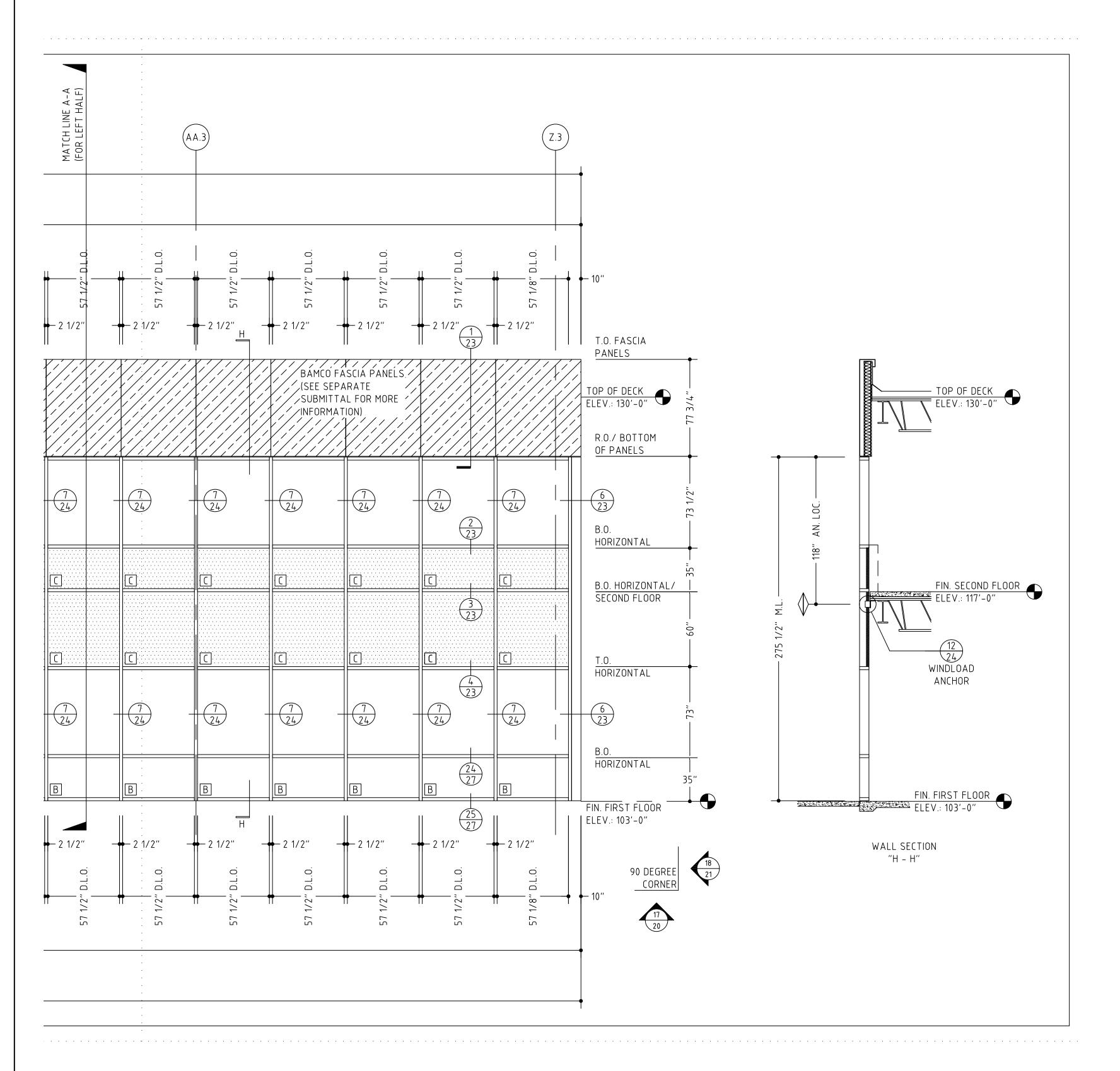


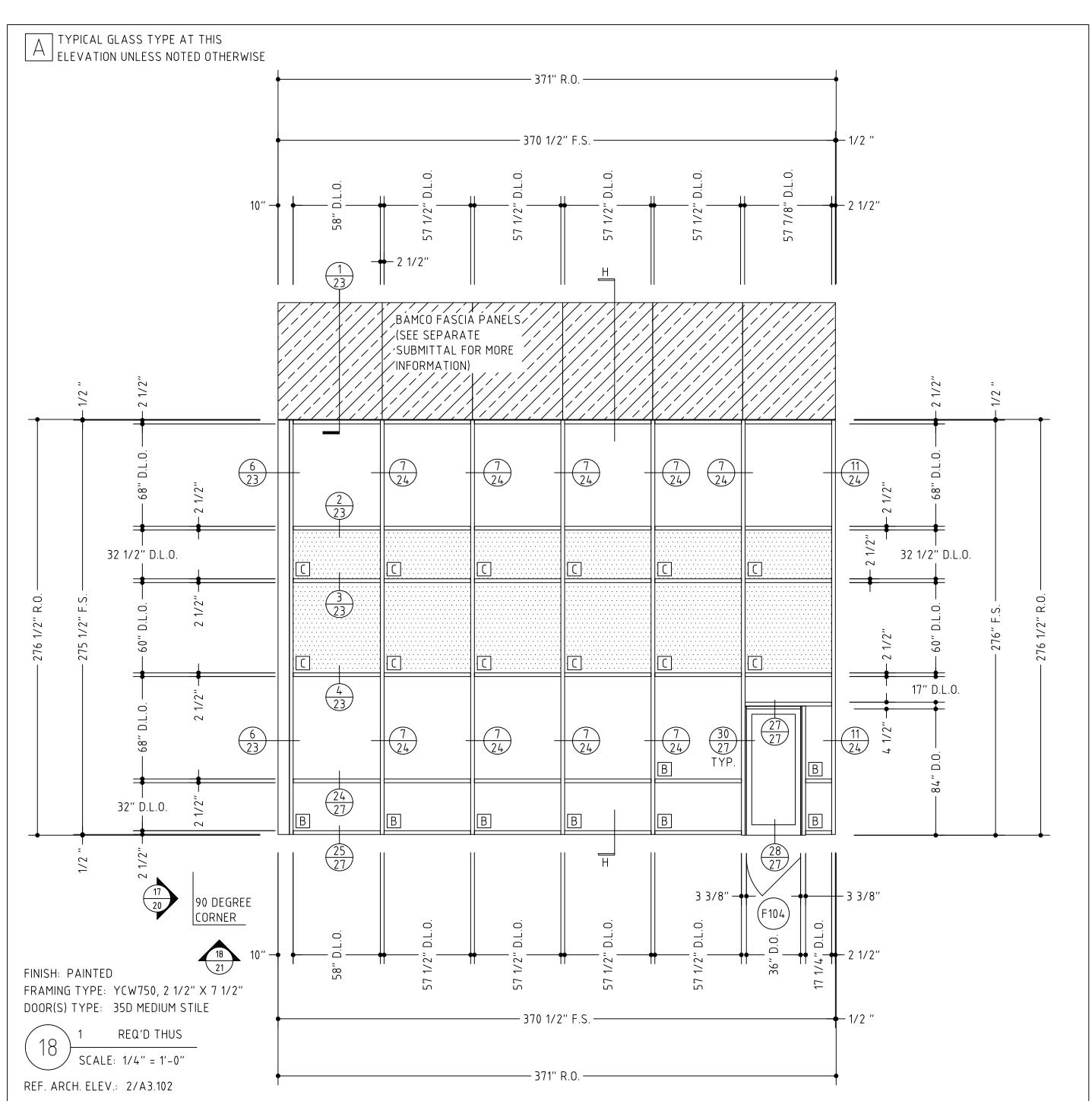


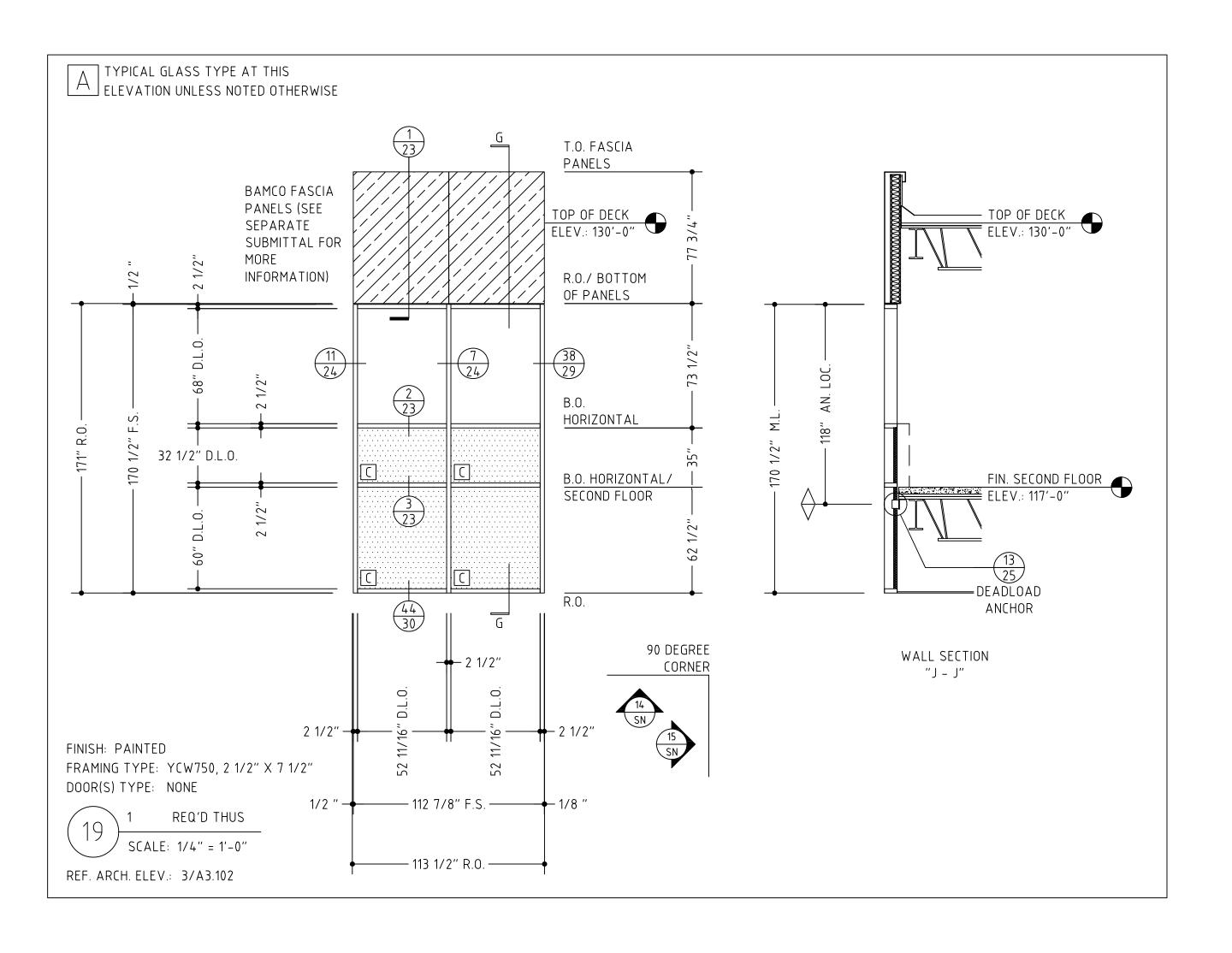


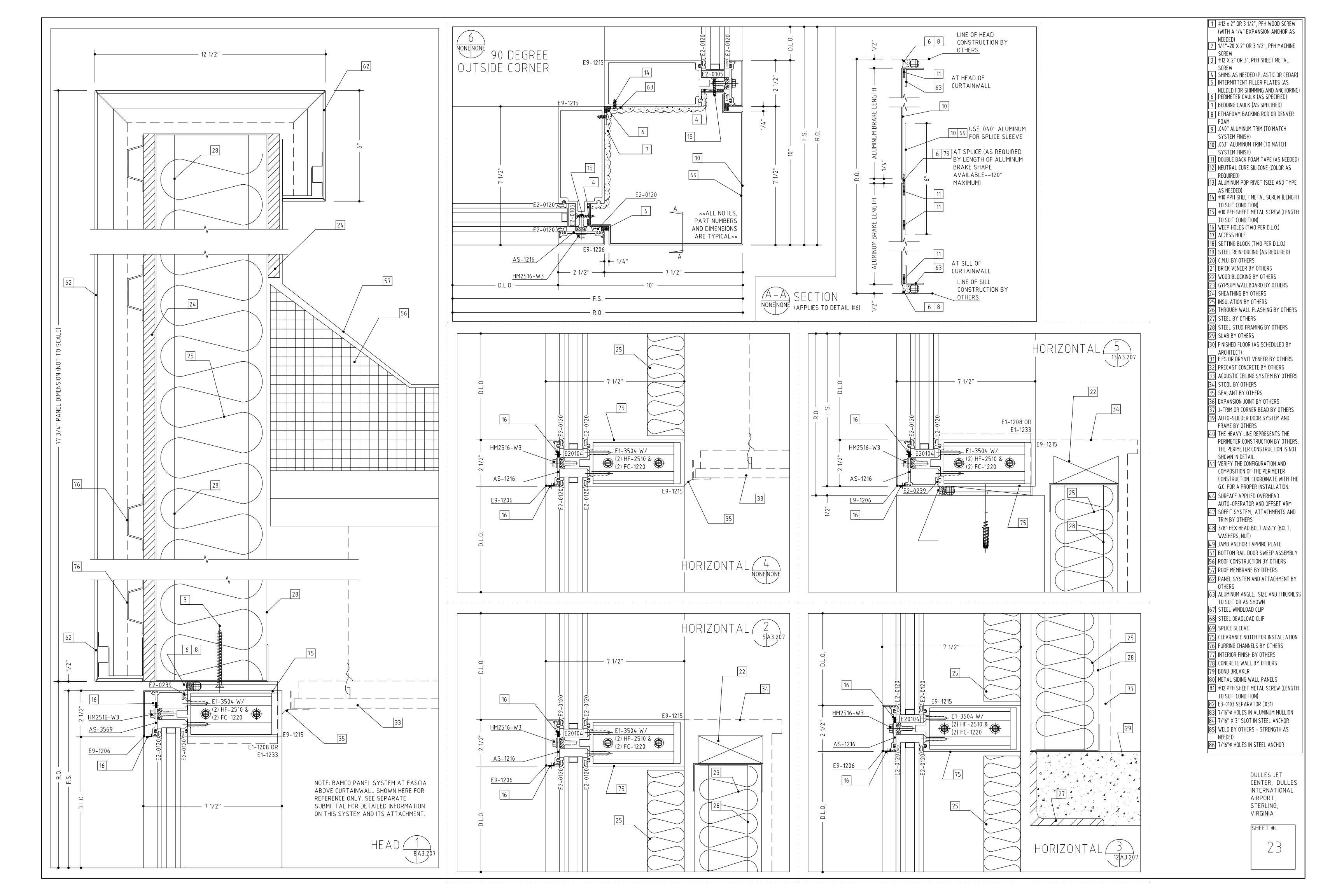


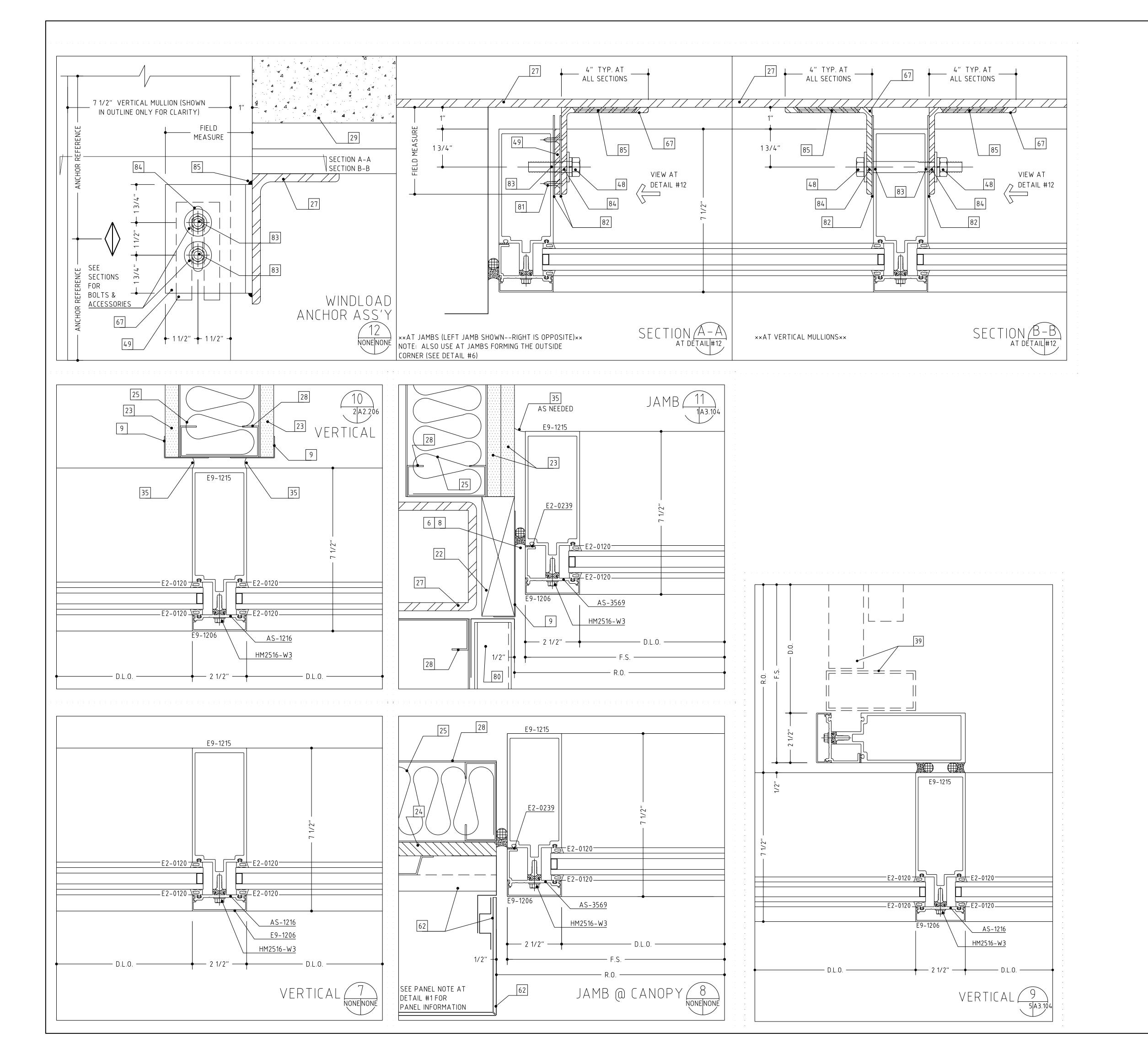












1 #12 x 2" OR 3 1/2", PFH WOOD SCREW
(WITH A 1/4" EXPANSION ANCHOR AS
NEEDED)
2 1/4"-20 X 2" OR 3 1/2", PFH MACHINE
SCREW
3 #12 X 2" OR 3", PFH SHEET METAL
SCREW
4 SHIMS AS NEEDED (PLASTIC OR CEDAR)
5 INTERMITTENT FILLER PLATES (AS
NEEDED FOR SHIMMING AND ANCHORING)

9 .040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) 10 .063" ALUMINUM TRIM (TO MATCH SYSTEM FINISH)

PERIMETER CAULK (AS SPECIFIED)
BEDDING CAULK (AS SPECIFIED)

8 ETHAFOAM BACKING ROD OR DENVER

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 REQUIRE)

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

34 STOOL BY OTHERS

35 SEALANT BY OTHERS

36 EXPANSION JOINT BY OTHERS

37 J-TRIM OR CORNER BEAD BY OTHERS

39 AUTO-SLILDER DOOR SYSTEM AND

FRAME 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.

44 SURFACE APPLIED OVERHEAD

AUTO-OPERATOR AND OFFSET ARM

47 SOFFIT SYSTEM, ATTACHMENTS AND TRIM BY OTHERS

48 3/8" HEX HEAD BOLT ASS'Y (BOLT, WASHERS, NUT)

49 JAMB ANCHOR TAPPING PLATE
51 BOTTOM RAIL DOOR SWEEP ASSEMBLY

56 ROOF CONSTRUCTION BY OTHERS
57 ROOF MEMBRANE BY OTHERS

62 PANEL SYSTEM AND ATTACHMENT BY
OTHERS
63 ALUMINUM ANGLE, SIZE AND THICKNESS

TO SUIT OR AS SHOWN

67 STEEL WINDLOAD CLIP

68 STEEL DEADLOAD CLIP
69 SPLICE SLEEVE

75 CLEARANCE NOTCH FOR INSTALLATION
76 FURRING CHANNELS BY OTHERS

77 INTERIOR FINISH BY OTHERS
78 CONCRETE WALL BY OTHERS
79 BOND BREAKER

80 METAL SIDING WALL PANELS

81 #12 PFH SHEET METAL SCREW (LENGTH

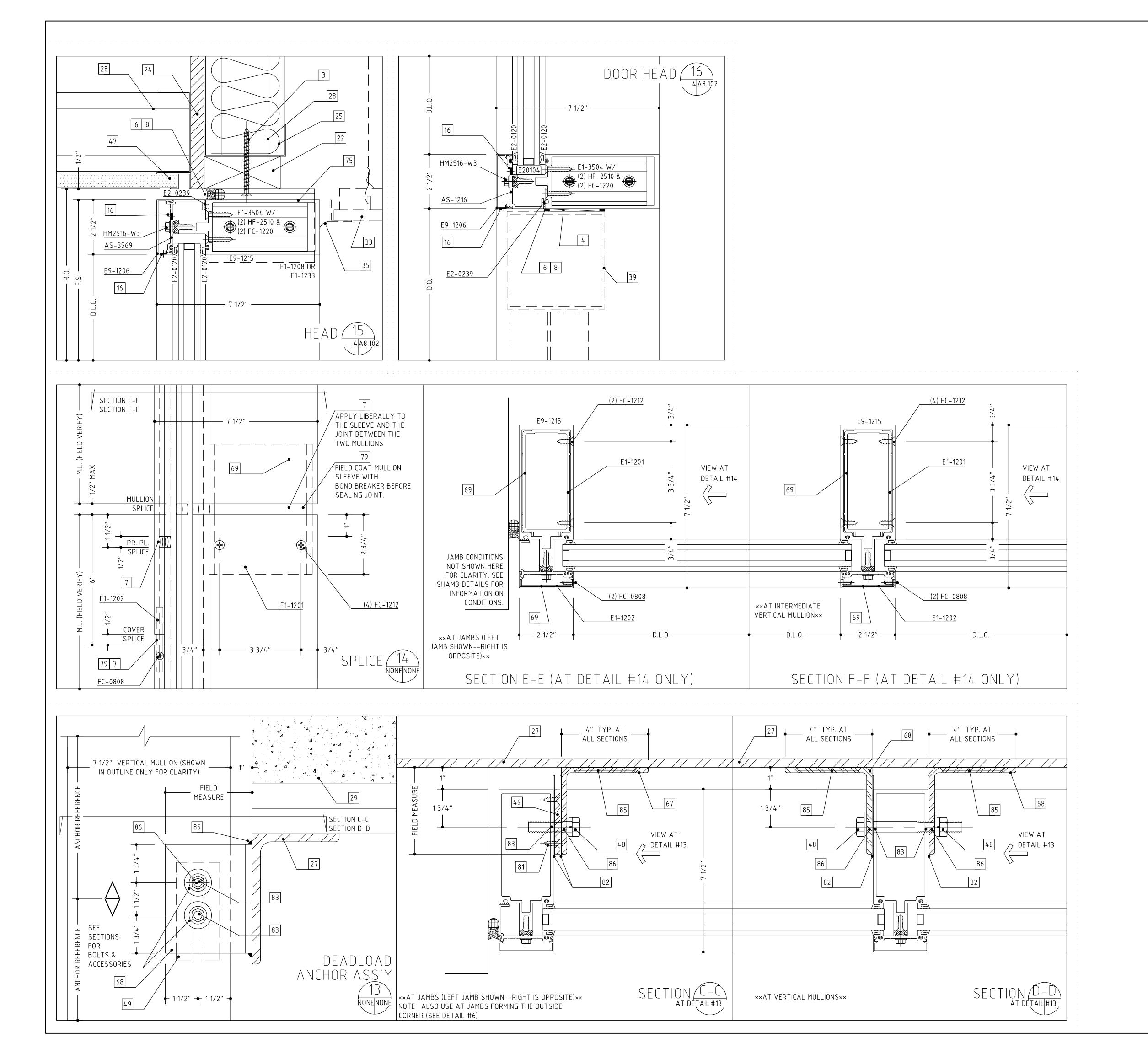
TO SUIT CONDITION)

82 E3-0103 SEPARATOR (.031)
83 7/16" Ø HOLES IN ALUMINUM MULLION

84 7/16" X 3" SLOT IN STEEL ANCHOR 85 WELD BY OTHERS - STRENGTH AS NEEDED

86 7/16" # HOLES IN STEEL ANCHOR

DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA



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 SCREW 3 #12 X 2" OR 3", PFH SHEET METAL SCREW 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) 5 INTERMITTENT FILLER PLATES (AS NEEDED FOR SHIMMING AND ANCHORING) PERIMETER CAULK (AS SPECIFIED) BEDDING CAULK (AS SPECIFIED) 8 ETHAFOAM BACKING ROD OR DENVER 9 .040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) 10 .063" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) 1 DOUBLE BACK FOAM TAPE (AS NEEDED) 2 NEUTRAL CURE SILICONE (COLOR AS REQUIRED) 3| ALUMINUM POP RIVET (SIZE AND TYPE AS NEEDED) 14 #10 PPH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) | #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) 16 WEEP HOLES (TWO PER D.L.O.) 7 ACCESS HOLE 18 SETTING BLOCK (TWO PER D.L.O.) 9 STEEL REINFORCING (AS REQUIRED) 0 C.M.U. BY OTHERS 1 BRICK VENEER BY OTHERS WOOD BLOCKING BY OTHERS GYPSUM WALLBOARD BY OTHERS SHEATHING BY OTHERS 5 INSULATION BY OTHERS THROUGH WALL FLASHING BY OTHERS 7 STEEL BY OTHERS 28 STEEL STUD FRAMING BY OTHERS 9 SLAB BY OTHERS BO FINISHED FLOOR (AS SCHEDULED BY ARCHITECT) 1 EIFS OR DRYVIT VENEER BY OTHERS PRECAST CONCRETE BY OTHERS ACOUSTIC CEILING SYSTEM BY OTHERS STOOL BY OTHERS SEALANT BY OTHERS 6 EXPANSION JOINT BY OTHERS 7) J-TRIM OR CORNER BEAD BY OTHERS 39 AUTO-SLILDER DOOR SYSTEM AND FRAME 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. 44 SURFACE APPLIED OVERHEAD AUTO-OPERATOR AND OFFSET ARM 47 SOFFIT SYSTEM, ATTACHMENTS AND TRIM BY OTHERS 48 3/8" HEX HEAD BOLT ASS'Y (BOLT, 1 BOTTOM RAIL DOOR SWEEP ASSEMBLY

WASHERS, NUT) 49 JAMB ANCHOR TAPPING PLATE

66 ROOF CONSTRUCTION BY OTHERS 7 ROOF MEMBRANE BY OTHERS 62 PANEL SYSTEM AND ATTACHMENT BY

63 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN 67 STEEL WINDLOAD CLIP

68 STEEL DEADLOAD CLIP 69 SPLICE SLEEVE 75 CLEARANCE NOTCH FOR INSTALLATION

6 FURRING CHANNELS BY OTHERS 7 INTERIOR FINISH BY OTHERS 78 CONCRETE WALL BY OTHERS

9 BOND BREAKER METAL SIDING WALL PANELS 1 #12 PFH SHEET METAL SCREW (LENGTH

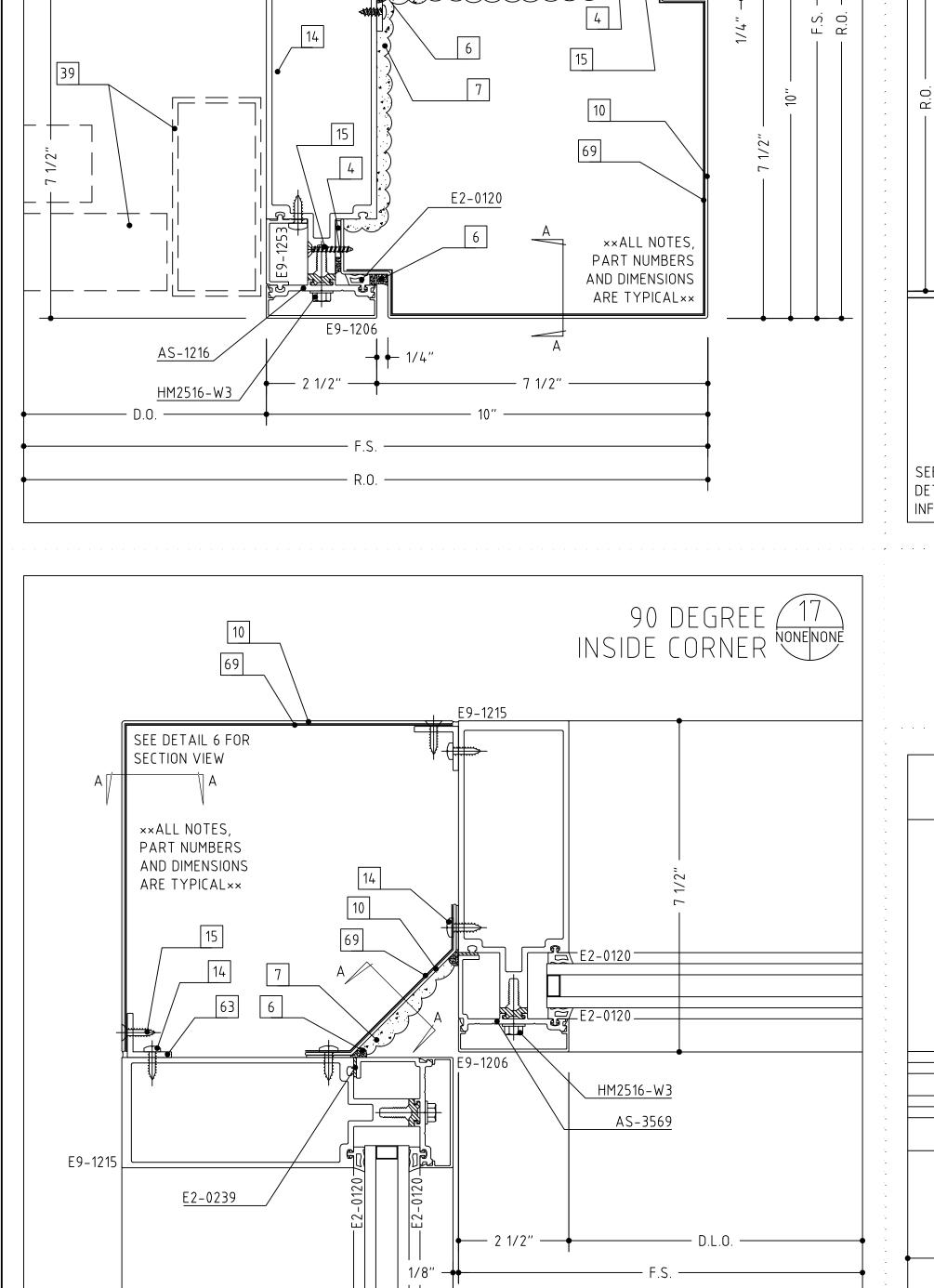
TO SUIT CONDITION) 2 E3-0103 SEPARATOR (.031)

3 7/16" \$\phi\$ HOLES IN ALUMINUM MULLION 7/16" X 3" SLOT IN STEEL ANCHOR

B5 WELD BY OTHERS – STRENGTH AS NEEDED

86 7/16" Ø HOLES IN STEEL ANCHOR

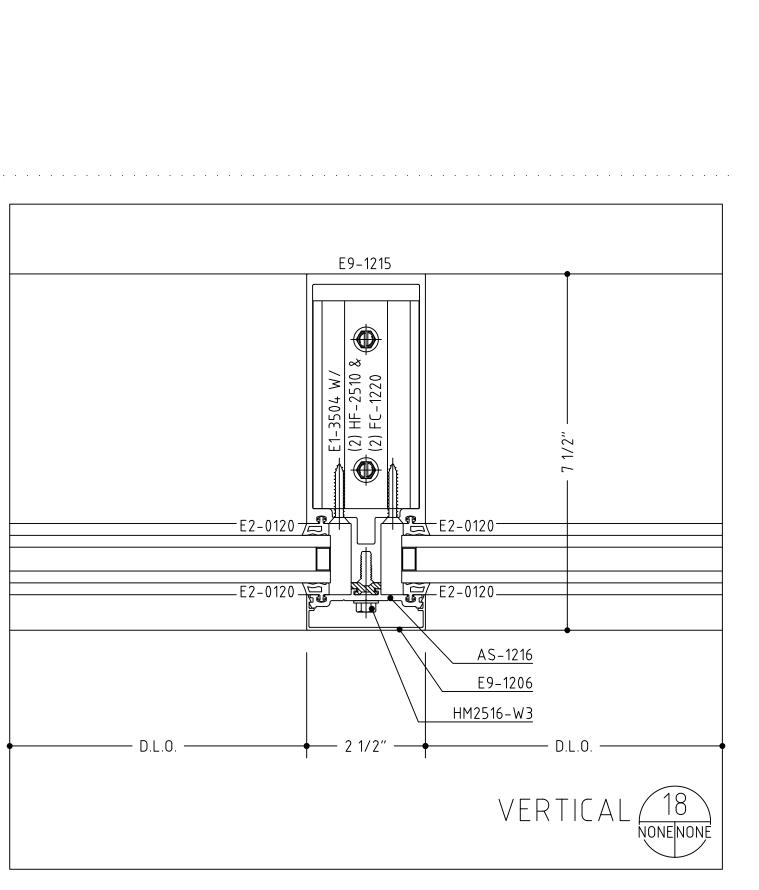
DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA

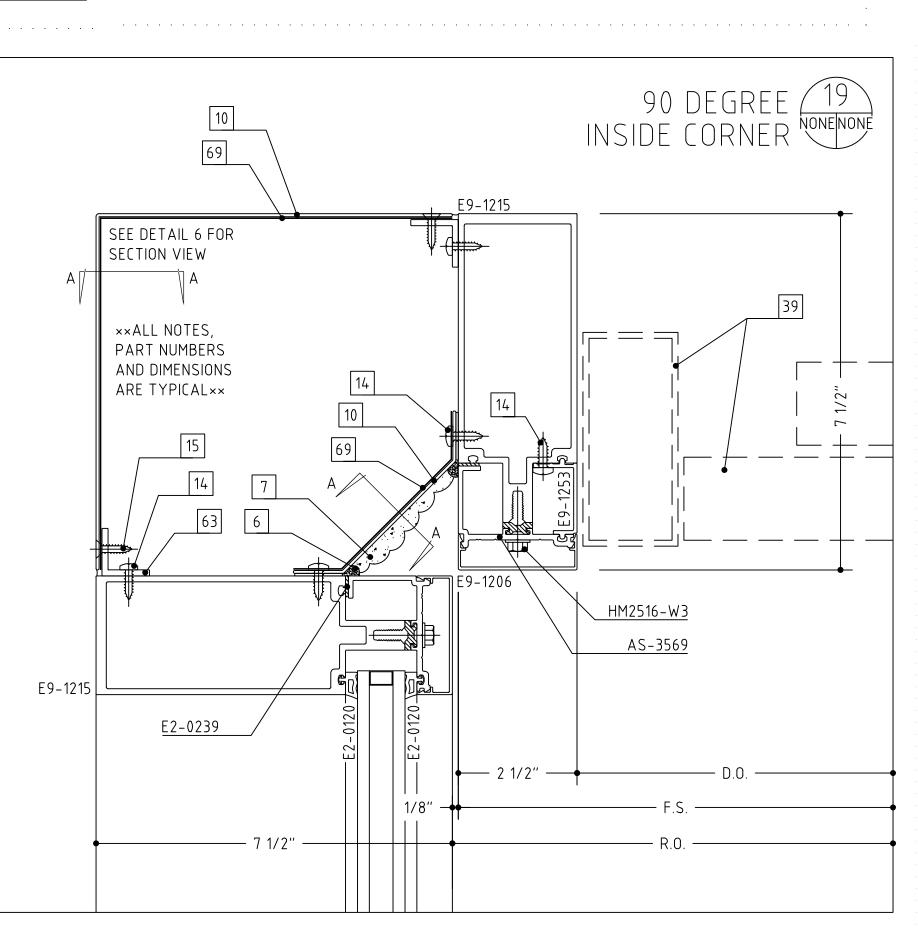


NONENONE 90 DEGREE

OUTSIDE CORNER

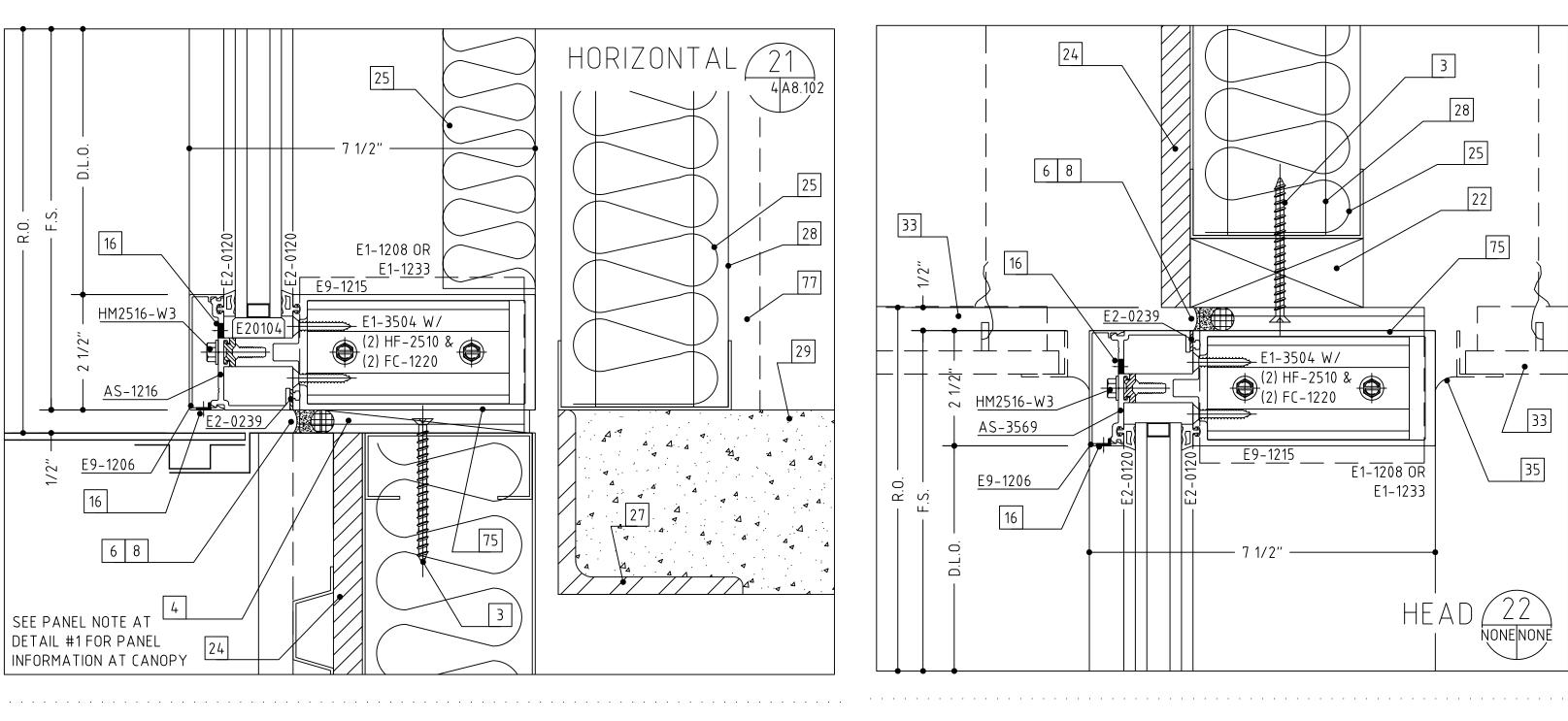
E9-1215





/ [33]

35



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) PERIMETER CAULK (AS SPECIFIED) BEDDING CAULK (AS SPECIFIED)

8 ETHAFOAM BACKING ROD OR DENVER

9 .040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH)

10 .063" ALUMINUM TRIM (TO MATCH SYSTEM FINISH)

1 DOUBLE BACK FOAM TAPE (AS NEEDED) 2 NEUTRAL CURE SILICONE (COLOR AS

3 ALUMINUM POP RIVET (SIZE AND TYPE _ AS NEEDED)

14 #10 PPH SHEET METAL SCREW (LENGTH TO SUIT CONDITION)

| #10 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION)

16 WEEP HOLES (TWO PER D.L.O.) 7 ACCESS HOLE

18 SETTING BLOCK (TWO PER D.L.O.) 9 STEEL REINFORCING (AS REQUIRED)

0 C.M.U. BY OTHERS 1) BRICK VENEER BY OTHERS WOOD BLOCKING BY OTHERS

GYPSUM WALLBOARD BY OTHERS

SHEATHING BY OTHERS INSULATION BY OTHERS

THROUGH WALL FLASHING BY OTHERS 7 STEEL BY OTHERS 28 STEEL STUD FRAMING BY OTHERS

9 SLAB BY OTHERS FINISHED FLOOR (AS SCHEDULED BY

ARCHITECT) 1 EIFS OR DRYVIT VENEER BY OTHERS

PRECAST CONCRETE BY OTHERS ACOUSTIC CEILING SYSTEM BY OTHERS STOOL BY OTHERS

SEALANT BY OTHERS 6 EXPANSION JOINT BY OTHERS

7) J-TRIM OR CORNER BEAD BY OTHERS 39 AUTO-SLILDER DOOR SYSTEM AND FRAME BY OTHERS

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44 SURFACE APPLIED OVERHEAD AUTO-OPERATOR AND OFFSET ARM 47 SOFFIT SYSTEM, ATTACHMENTS AND

TRIM BY OTHERS 48 3/8" HEX HEAD BOLT ASS'Y (BOLT,

WASHERS, NUT)

49 JAMB ANCHOR TAPPING PLATE 1 BOTTOM RAIL DOOR SWEEP ASSEMBLY

ROOF CONSTRUCTION BY OTHERS 7 ROOF MEMBRANE BY OTHERS

62 PANEL SYSTEM AND ATTACHMENT BY 63 ALUMINUM ANGLE, SIZE AND THICKNES:

TO SUIT OR AS SHOWN 67 STEEL WINDLOAD CLIP

68 STEEL DEADLOAD CLIP 69 SPLICE SLEEVE 5 CLEARANCE NOTCH FOR INSTALLATION

6 FURRING CHANNELS BY OTHERS 7 INTERIOR FINISH BY OTHERS

78 CONCRETE WALL BY OTHERS 9 BOND BREAKER 0 METAL SIDING WALL PANELS

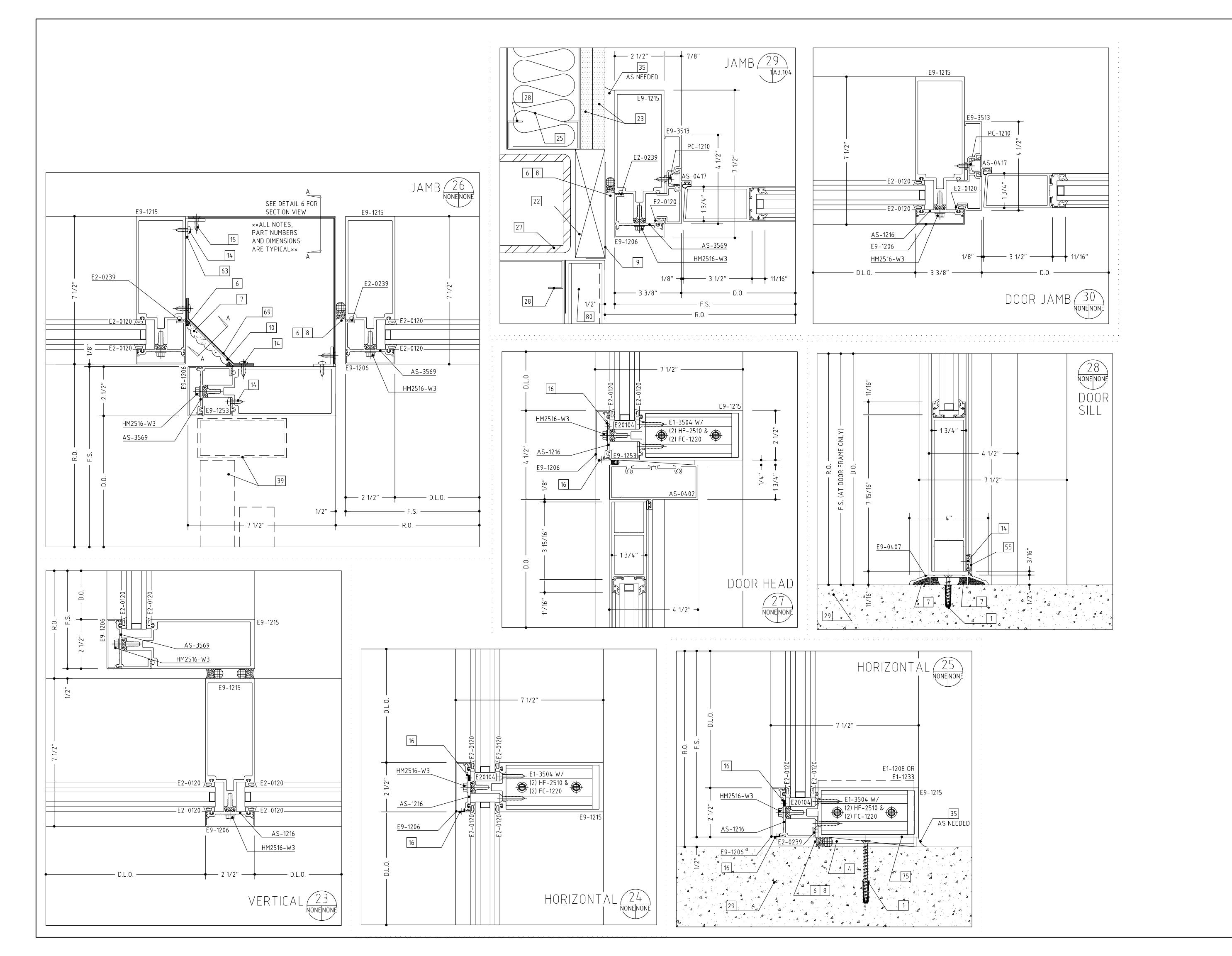
1 #12 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) 2 E3-0103 SEPARATOR (.031)

3 7/16" \$\phi\$ HOLES IN ALUMINUM MULLION

4 7/16" X 3" SLOT IN STEEL ANCHOR B5 WELD BY OTHERS – STRENGTH AS NEEDED

86 7/16" Ø HOLES IN STEEL ANCHOR

DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA



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

SCREW 3 #12 X 2" OR 3", PFH SHEET METAL

SCREW 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) 5 INTERMITTENT FILLER PLATES (AS

NEEDED FOR SHIMMING AND ANCHORING)

BERIMETER CAULK (AS SPECIFIED) 7 BEDDING CAULK (AS SPECIFIED) 8 ETHAFOAM BACKING ROD OR DENVER

9 .040" ALUMINUM TRIM (TO MATCH

SYSTEM FINISH) 10 .063" ALUMINUM TRIM (TO MATCH SYSTEM FINISH)

1 DOUBLE BACK FOAM TAPE (AS NEEDED) 2 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.)

7 ACCESS HOLE

18 SETTING BLOCK (TWO PER D.L.O.) 9 STEEL REINFORCING (AS REQUIRED)

0 C.M.U. BY OTHERS 1 BRICK VENEER BY OTHERS WOOD BLOCKING BY OTHERS

GYPSUM WALLBOARD BY OTHERS SHEATHING BY OTHERS

5 INSULATION BY OTHERS THROUGH WALL FLASHING BY OTHERS

7 STEEL BY OTHERS 28 STEEL STUD FRAMING BY OTHERS 29 SLAB BY OTHERS

 $\overline{\overline{30}}$ Finished floor (as scheduled by ARCHITECT)

1 EIFS OR DRYVIT VENEER BY OTHERS 2 PRECAST CONCRETE BY OTHERS

ACOUSTIC CEILING SYSTEM BY OTHERS 4 STOOL BY OTHERS

SEALANT BY OTHERS 6 EXPANSION JOINT BY OTHERS

7 J-TRIM OR CORNER BEAD BY OTHERS 39 AUTO-SLILDER DOOR SYSTEM AND

FRAME 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.

44 SURFACE APPLIED OVERHEAD AUTO-OPERATOR AND OFFSET ARM [47] SOFFIT SYSTEM, ATTACHMENTS AND

TRIM BY OTHERS

48 3/8" HEX HEAD BOLT ASS'Y (BOLT, WASHERS, NUT)

49 JAMB ANCHOR TAPPING PLATE 1 BOTTOM RAIL DOOR SWEEP ASSEMBLY

ROOF CONSTRUCTION BY OTHERS 7 ROOF MEMBRANE BY OTHERS

62 PANEL SYSTEM AND ATTACHMENT BY

33 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN

67 STEEL WINDLOAD CLIP 68 STEEL DEADLOAD CLIP

69 SPLICE SLEEVE 5 CLEARANCE NOTCH FOR INSTALLATION

6 FURRING CHANNELS BY OTHERS 7 INTERIOR FINISH BY OTHERS

78 CONCRETE WALL BY OTHERS 9 BOND BREAKER METAL SIDING WALL PANELS

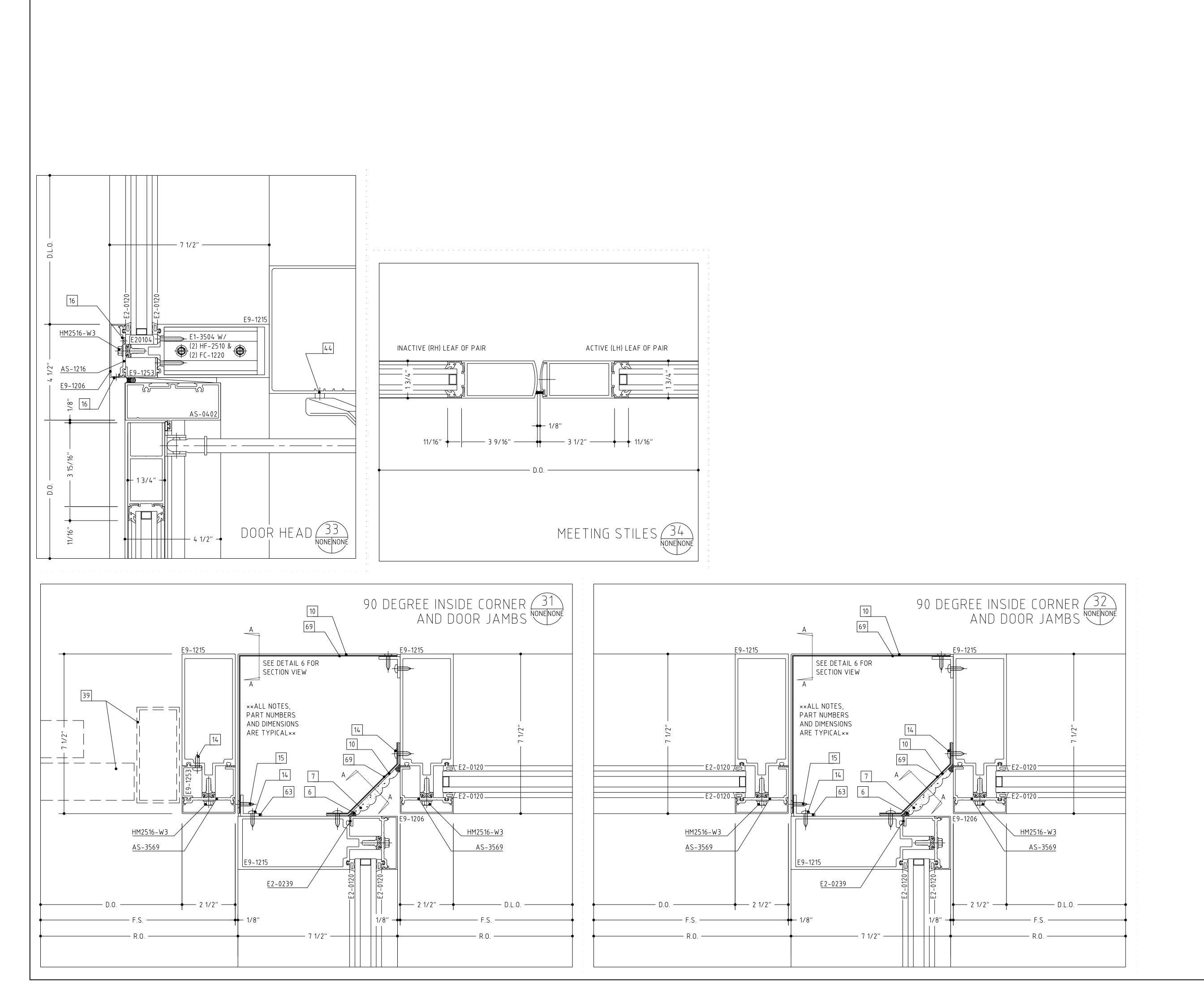
1 #12 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION)

2 E3-0103 SEPARATOR (.031) 3 7/16" \$\phi\$ HOLES IN ALUMINUM MULLION

4 7/16" X 3" SLOT IN STEEL ANCHOR 85 WELD BY OTHERS – STRENGTH AS NEEDED

86 7/16" Ø HOLES IN STEEL ANCHOR

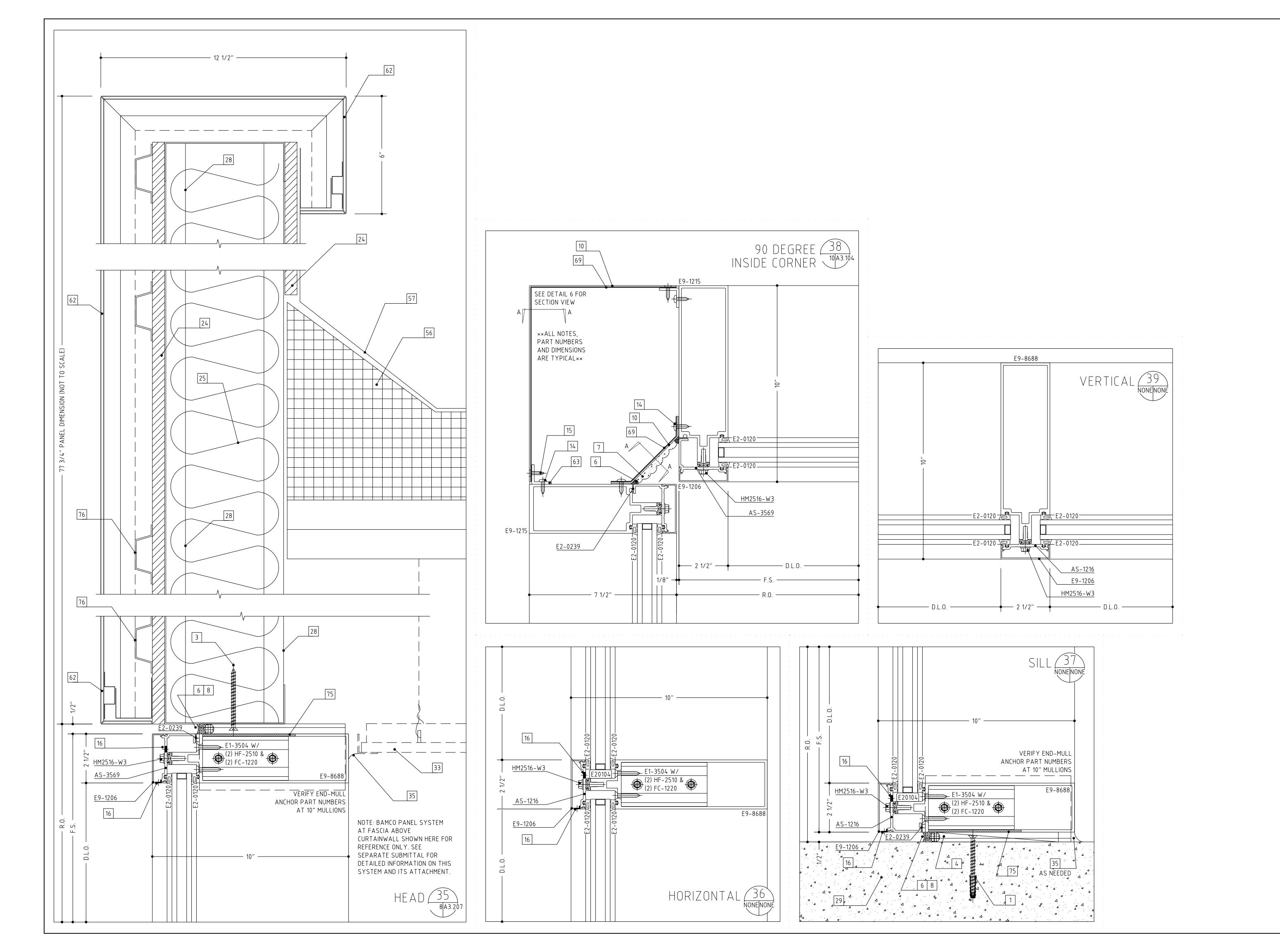
DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA



(WITH A 1/4" EXPANSION ANCHOR AS 2 1/4"-20 X 2" OR 3 1/2", PFH MACHINE SCREW 3 #12 X 2" OR 3", PFH SHEET METAL SCREW 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 TRIM (TO MATCH SYSTEM FINISH) 10 .063" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) 11 DOUBLE BACK FOAM TAPE (AS NEEDED) 12 NEUTRAL CURE SILICONE (COLOR AS 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.) 9 STEEL REINFORCING (AS REQUIRED) 0 C.M.U. BY OTHERS 1 BRICK VENEER BY OTHERS WOOD BLOCKING BY OTHERS 3 GYPSUM WALLBOARD BY OTHERS 4 SHEATHING BY OTHERS 5 INSULATION BY OTHERS THROUGH WALL FLASHING BY OTHERS 7 STEEL BY OTHERS 28 STEEL STUD FRAMING BY OTHERS SLAB BY OTHERS 30 FINISHED FLOOR (AS SCHEDULED BY ARCHITECT) 1 EIFS OR DRYVIT VENEER BY OTHERS PRECAST CONCRETE BY OTHERS ACOUSTIC CEILING SYSTEM BY OTHERS 4 STOOL BY OTHERS SEALANT BY OTHERS 6 EXPANSION JOINT BY OTHERS 7 J-TRIM OR CORNER BEAD BY OTHERS 39 AUTO-SLILDER DOOR SYSTEM AND FRAME 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. 44 SURFACE APPLIED OVERHEAD AUTO-OPERATOR AND OFFSET ARM 47 SOFFIT SYSTEM, ATTACHMENTS AND TRIM BY OTHERS 48 3/8" HEX HEAD BOLT ASS'Y (BOLT, WASHERS, NUT) 49 JAMB ANCHOR TAPPING PLATE 1 BOTTOM RAIL DOOR SWEEP ASSEMBLY ROOF CONSTRUCTION BY OTHERS ROOF MEMBRANE BY OTHERS [62] PANEL SYSTEM AND ATTACHMENT BY 63 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN 67 STEEL WINDLOAD CLIP 68 STEEL DEADLOAD CLIP 69 SPLICE SLEEVE 5 CLEARANCE NOTCH FOR INSTALLATION 76 FURRING CHANNELS BY OTHERS 7 INTERIOR FINISH BY OTHERS 78 CONCRETE WALL BY OTHERS 79 BOND BREAKER 80 METAL SIDING WALL PANELS 31) #12 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) 2 E3-0103 SEPARATOR (.031) 3 7/16" Ø HOLES IN ALUMINUM MULLION 7/16" X 3" SLOT IN STEEL ANCHOR 85 WELD BY OTHERS – STRENGTH AS NEEDED 86 7/16" Ø HOLES IN STEEL ANCHOR DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING,

1 #12 x 2" OR 3 1/2", PFH WOOD SCREW

VIRGINIA



1 #12 x 2" OR 3 1/2", PFH WOOD SCREW
(WITH A 1/4" EXPANSION ANCHOR AS
NEEDED)
2 1/4"-20 X 2" OR 3 1/2", PFH MACHINE
SCREW
3 #12 X 2" OR 3", PFH SHEET METAL
SCREW
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 TRIM (TO MATCH

10 .063" ALUMINUM TRIM (TO MATCH

11 DOUBLE BACK FOAM TAPE (AS NEEDED) 12 NEUTRAL CURE SILICONE (COLOR AS

13 ALUMINUM POP RIVET (SIZE AND TYPE

14 #10 PPH SHEET METAL SCREW (LENGTH

15 #10 PFH SHEET METAL SCREW (LENGTH

SYSTEM FINISH)

SYSTEM FINISH)

REQUIRED)

_ AS NEEDED)

171 ACCESS HOLE

TO SUIT CONDITION)

TO SUIT CONDITION)

0 C.M.U. BY OTHERS

1 BRICK VENEER BY OTHERS

4 SHEATHING BY OTHERS
5 INSULATION BY OTHERS

7 STEEL BY OTHERS

9 SLAB BY OTHERS

STOOL BY OTHERS
S SEALANT BY OTHERS

FRAME BY OTHERS

SHOWN IN DETAIL.

TRIM BY OTHERS

WASHERS, NUT)

ARCHITECT)

WOOD BLOCKING BY OTHERS

B GYPSUM WALLBOARD BY OTHERS

THROUGH WALL FLASHING BY OTHERS

28 STEEL STUD FRAMING BY OTHERS

30 FINISHED FLOOR (AS SCHEDULED BY

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3 7/16" Ø HOLES IN ALUMINUM MULLION

DULLES JET

AIRPORT, STERLING,

VIRGINIA

SHEET #:

CENTER, DULLES

INTERNATIONAL

4 7/16" X 3" SLOT IN STEEL ANCHOR

B5 WELD BY OTHERS – STRENGTH AS

86 7/16" Ø HOLES IN STEEL ANCHOR

76 FURRING CHANNELS BY OTHERS 77 INTERIOR FINISH BY OTHERS 78 CONCRETE WALL BY OTHERS

0 METAL SIDING WALL PANELS

2 E3-0103 SEPARATOR (.031)

6 ROOF CONSTRUCTION BY OTHERS

48 3/8" HEX HEAD BOLT ASS'Y (BOLT,

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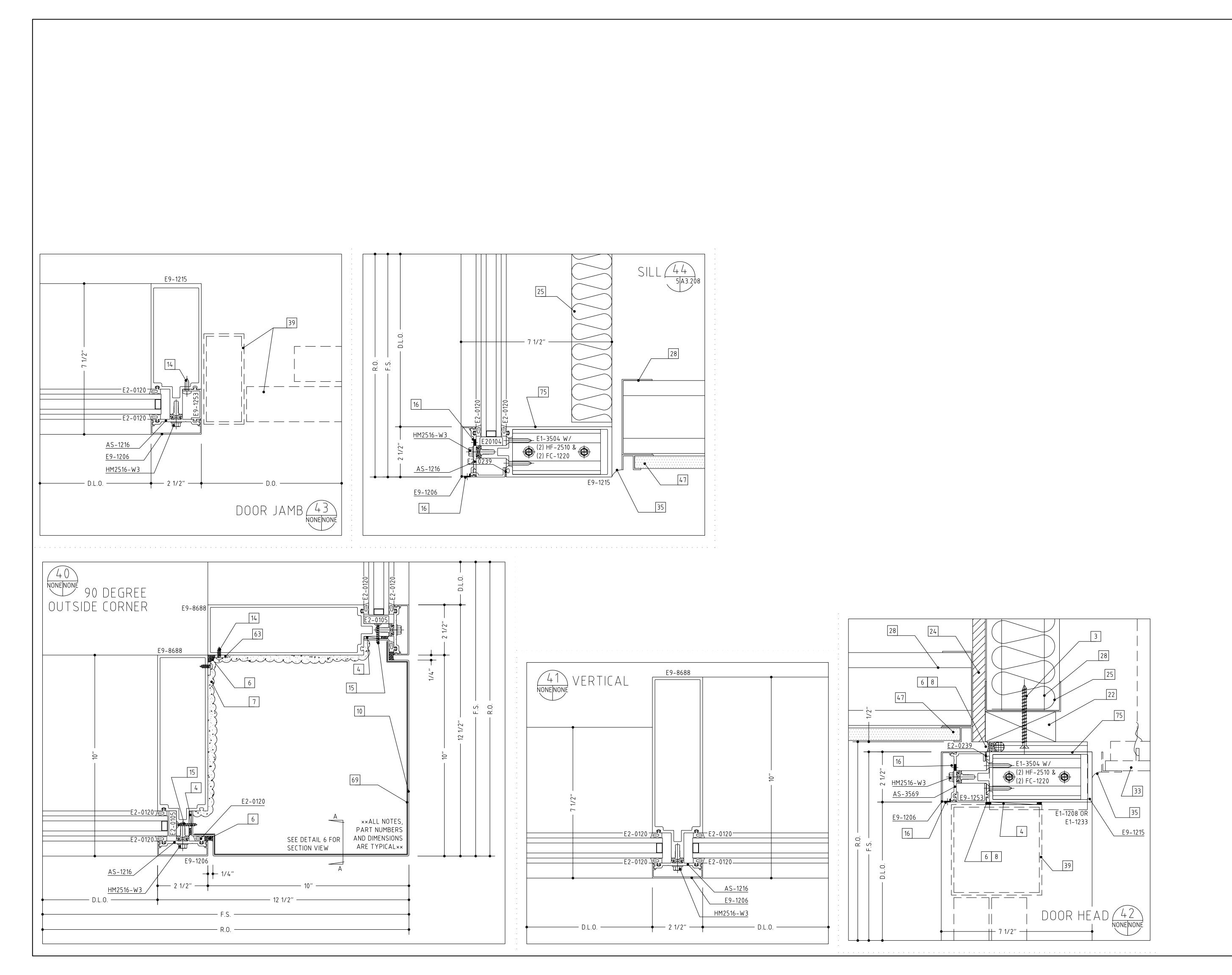
TO SUIT CONDITION)

44 SURFACE APPLIED OVERHEAD

6 EXPANSION JOINT BY OTHERS

16 WEEP HOLES (TWO PER D.L.O.)

18 SETTING BLOCK (TWO PER D.L.O.)
19 STEEL REINFORCING (AS REQUIRED)



SCREW 3 #12 X 2" OR 3", PFH SHEET METAL SCREW 4 SHIMS AS NEEDED (PLASTIC OR CEDAR) 5 INTERMITTENT FILLER PLATES (AS _ NEEDED FOR SHIMMING AND ANCHORING) PERIMETER CAULK (AS SPECIFIED) BEDDING CAULK (AS SPECIFIED) 8 ETHAFOAM BACKING ROD OR DENVER 9 .040" ALUMINUM TRIM (TO MATCH SYSTEM FINISH) 10 .063" 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.) 9 STEEL REINFORCING (AS REQUIRED) 0 C.M.U. BY OTHERS 1 BRICK VENEER BY OTHERS WOOD BLOCKING BY OTHERS GYPSUM WALLBOARD BY OTHERS 4 SHEATHING BY OTHERS 5 INSULATION BY OTHERS THROUGH WALL FLASHING BY OTHERS 7 STEEL BY OTHERS 28 STEEL STUD FRAMING BY OTHERS SLAB BY OTHERS BO FINISHED FLOOR (AS SCHEDULED BY ARCHITECT) 1 EIFS OR DRYVIT VENEER BY OTHERS PRECAST CONCRETE BY OTHERS ACOUSTIC CEILING SYSTEM BY OTHERS 4 STOOL BY OTHERS SEALANT BY OTHERS 6 EXPANSION JOINT BY OTHERS 7 J-TRIM OR CORNER BEAD BY OTHERS 39 AUTO-SLILDER DOOR SYSTEM AND FRAME 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. 44 SURFACE APPLIED OVERHEAD AUTO-OPERATOR AND OFFSET ARM [47] SOFFIT SYSTEM, ATTACHMENTS AND TRIM BY OTHERS 48 3/8" HEX HEAD BOLT ASS'Y (BOLT, WASHERS, NUT) 49 JAMB ANCHOR TAPPING PLATE 1 BOTTOM RAIL DOOR SWEEP ASSEMBLY ROOF CONSTRUCTION BY OTHERS 7 ROOF MEMBRANE BY OTHERS 62 PANEL SYSTEM AND ATTACHMENT BY 63 ALUMINUM ANGLE, SIZE AND THICKNESS TO SUIT OR AS SHOWN 67 STEEL WINDLOAD CLIP 68 STEEL DEADLOAD CLIP 69 SPLICE SLEEVE 5 CLEARANCE NOTCH FOR INSTALLATION 6 FURRING CHANNELS BY OTHERS 7 INTERIOR FINISH BY OTHERS 78 CONCRETE WALL BY OTHERS 9 BOND BREAKER METAL SIDING WALL PANELS 1 #12 PFH SHEET METAL SCREW (LENGTH TO SUIT CONDITION) 2 E3-0103 SEPARATOR (.031) 3 7/16" \$\phi\$ HOLES IN ALUMINUM MULLION 7/16" X 3" SLOT IN STEEL ANCHOR 85 WELD BY OTHERS – STRENGTH AS NEEDED 86 7/16" Ø HOLES IN STEEL ANCHOR DULLES JET CENTER, DULLES INTERNATIONAL AIRPORT, STERLING, VIRGINIA

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30