STOREFRONT, CURTAIN WALL, WINDOWS AND DOORS
SHOP DRAWING SUBMITTAL

Section 08 42 13, 08 44 13, 08 41 13, 08 51 13, 08 88 13, 08 71 00, 08 80 00

PROJECT	**Sample Medical Office, 2 stories**
ADDRESS	**100 Sample Way**
OWNER	**Sample Health Partners**
ARCHITECT	
INTERIOR DESIGN	
GENERAL CONTRACTOR	
SUBMITTED BY	
SPEC SECTION	**08 42 13, 08 44 13, 08 41 13, 08 51 13, 08 88 13, 08 71 00, 08 80 00**
ITEM	
SUBMITTAL NO.	**revision 0**
DATE	**11/11/2026**

REVISIONS

REV 0 11/11/2026	**Issued for review (submittal)**

SHEET INDEX

A8-0	Cover sheet and sheet index
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A8-2	Elevations and opening schedule (cont.)
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A8-4	Sections
A8-5	Sections (cont.)

GENERAL NOTES

1. Verify all openings, levels and dimensions in the field before fabrication. Report discrepancies to the architect and the general contractor before proceeding.
2. Products, finishes and glass per the product data log; samples approved by the architect before ordering.
3. Glass thickness per ASTM E1300 by the glass supplier; T = tempered safety glazing in a hazardous location (IBC 2406.4).
4. Delegated design by the glazing contractor's engineer: anchors, reinforcing and calculations under separate cover.
5. Checks and flags, not an engineered design or a certification.

CONTRACTOR'S REVIEW
Reviewed by / date

ARCHITECT / ENGINEER REVIEW STAMP
Reviewer's stamp area

NOT AN ENGINEERED DESIGN. Verify every dimension and condition in the field. The stamp areas are for the reviewers; the glazing contractor does not fill them in.

PREPARED BY

PROJECT
SAMPLE MEDICAL OFFICE, 2 STORIES
100 Sample Way

OWNER
Sample Health Partners

SPEC SECTION
08 42 13, 08 44 13, 08 41 13, 08 51 13, 08 88 13, 08 71 00, 08 80 00

NOTICE
Shop drawing for review. Field-verify all openings and levels. Not an engineered design: glass per ASTM E1300 by the glass supplier, anchors and reinforcing by the delegated-design engineer. The checks flag code sections; not a certification.

REVISIONS

REV	DATE	DESCRIPTION
0	11/11/2026	Issued for review

SUBMITTAL
REV 0

DATE
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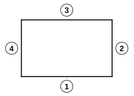
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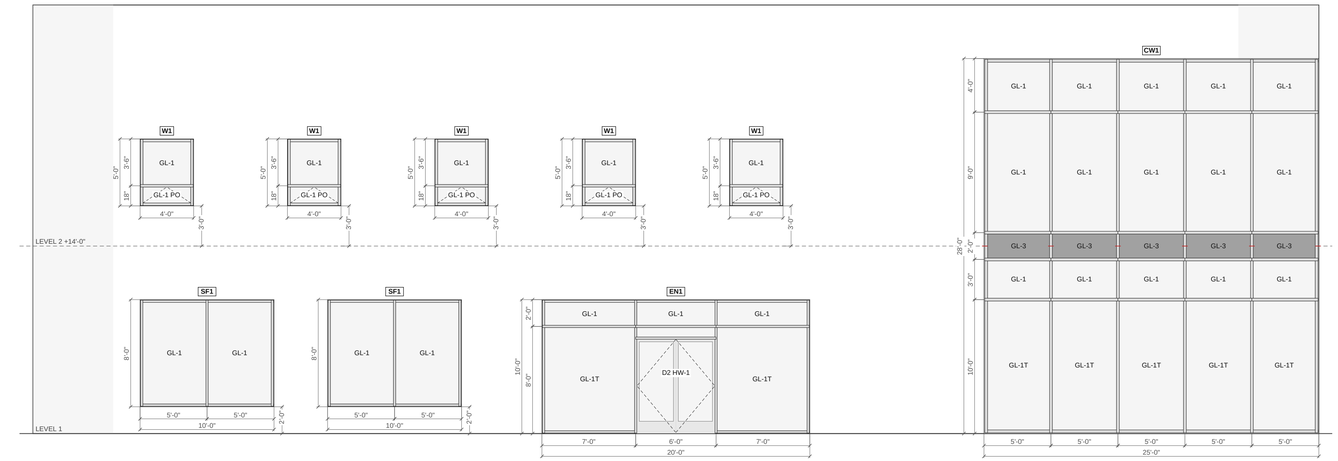
SHEET SIZE
ARCH D (24" x 36")

SHEET TITLE
COVER SHEET AND SHEET INDEX

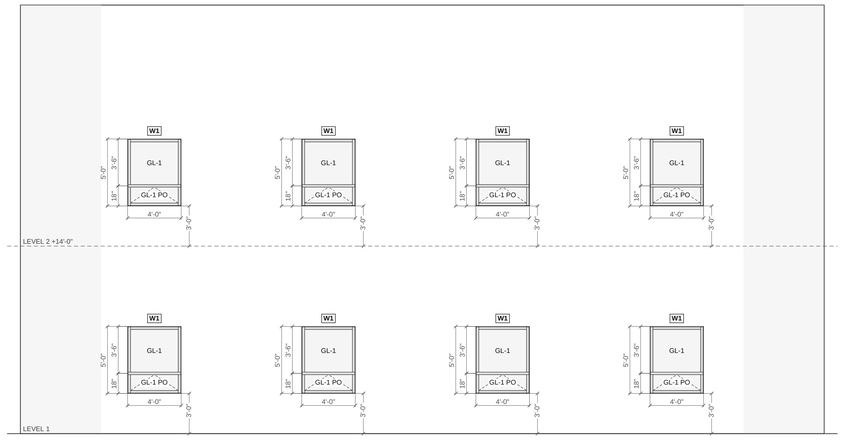
A8-0



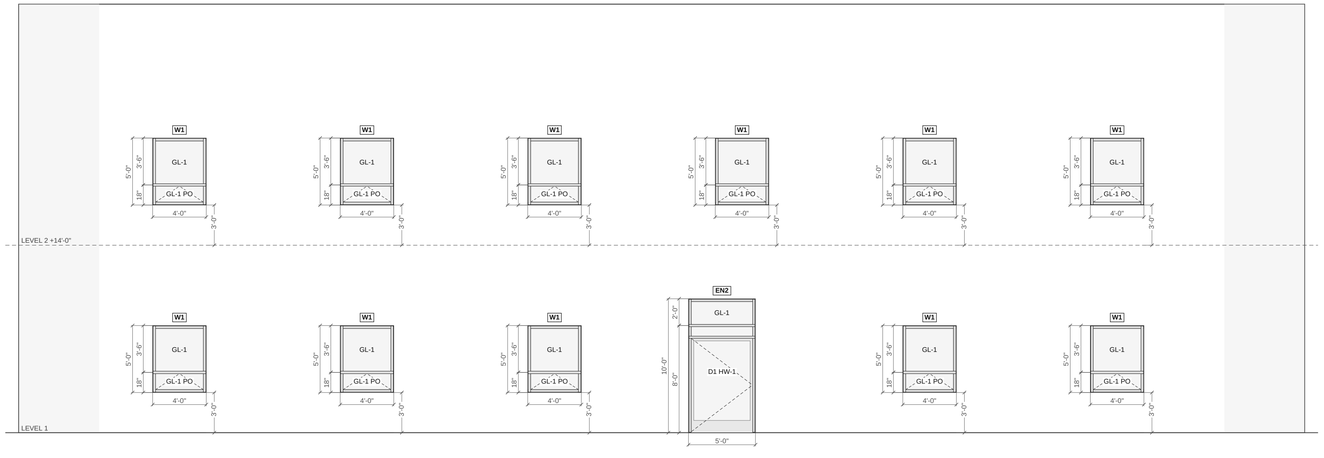
1 KEY PLAN
SCALE: Not to scale



2 WALL 1 (SOUTH, FRONT)
SCALE: 3/16" = 1'-0"



3 WALL 2 (EAST)
SCALE: 3/16" = 1'-0"



4 WALL 3 (NORTH)
SCALE: 3/16" = 1'-0"

GENERAL NOTES

1. Verify all openings, levels and dimensions in the field before fabrication. Rough openings and levels by others.
2. Generic systems: member sizes, stiffness and weights are the contractor's entries from the maker's data; install per the makers' instructions.
3. Glass sized from the daylight opening plus the bite each edge; thickness per ASTM E1300 by the glass supplier (IBC 2404.1). T = tempered: a hazardous location (IBC 2406.4). Safety glazing permanently marked (2406.3).
4. Mullion deflection checked against IBC 2403.3 (or the project spec) with the design pressures shown; anchors, reinforcing and connections by the delegated-design engineer.
5. Sill flashing with end dams; perimeter sealant inside and out with backer rod; setting blocks per the glass maker's written recommendations.
6. These are checks and a layout, not an engineered design: the engineer, the building department and the project documents govern.

ADVISORY (5) - CONFIRM

- Wind: Zone 5 (corners) a = 6'-0": 10% of the least horizontal dimension (60'-0") or 0.4h (h 32'-0"), the smaller, not under 4% or 3 ft. Design pressures: zone 4 15 psf, zone 5 20 psf (the engineer's or the drawings' components and cladding values; ASCE 7 is not computed here).
- CW1: 1 of 6 vertical members over the limit without reinforcing; worst span 13'-11 1/4", zone 5 at 20 psf, 4'-11 5/8" tributary: deflection 1.04 in. vs 0.95 in. (L/240 + 1/4 in.). 1 take steel reinforcing (Is 0.29 in^4 or more, added to the takeoff). Member properties are the maker's data (typical here).
- GL-1: Glass thickness per ASTM E1300 by the glass supplier (2404.1): largest lite 81 1/2" x 93 1/2" at 15 psf.
- GL-3: Glass thickness per ASTM E1300 by the glass supplier (2404.1): largest lite 58 3/4" x 22 3/4" at 15 psf.
- Doors: Maneuvering clearances (404.2.4), opening force (5 lbf max on interior doors, 404.2.9) and closing speed (5 s min from 90 to 12 degrees, 404.2.8.1): set on site and on the floor plan; not drawn here.

OPENING SCHEDULE

TAG	QTY	SYSTEM	SIZE	SILL
EN1	1	Entrance framing, 2 x 6 thermally broken	20'-0" x 10'-0"	0"
CW1	1	Curtain wall, 2 1/2 x 7 1/2 pressure plate	25'-0" x 28'-0"	0"
SF1	2	Storefront, 2 x 4 1/2 thermally broken	10'-0" x 8'-0"	2'-0"
W1	32	Punched aluminum window, thermally broken	4'-0" x 5'-0"	3'-0"
EN2	1	Entrance framing, 2 x 6 thermally broken	5'-0" x 10'-0"	0"
FR1	1	Fire-rated steel framing, 45 min	3'-0" x 3'-0"	3'-0"
IS1	2	Interior storefront, 1 3/4 x 4 (office fronts)	12'-0" x 9'-0"	0"

PRODUCT DATA AND SAMPLES

SPEC SECTION	PRODUCT	MANUFACTURER	DATA SHEET	SAMPLES	USED ON
08 42 13 Aluminum-Framed Entrances (verify against your project manual)	Entrance framing, 2 x 6 thermally broken (2" x 6", thermally broken)	Per the specification	To attach	To be submitted	EN1, EN2
08 44 13 Glazed Aluminum Curtain Walls	Curtain wall, 2 1/2 x 7 1/2 pressure plate (2 1/2" x 7 1/2", pressure plate and cap)	Per the specification	To attach	To be submitted	CW1
08 41 13 Aluminum-Framed Entrances and Storefronts	Storefront, 2 x 4 1/2 thermally broken (2" x 4 1/2", thermally broken)	Per the specification	To attach	To be submitted	SF1
08 51 13 Aluminum Windows	Punched aluminum window, thermally broken (thermally broken)	Per the specification	To attach	To be submitted	W1
08 88 13 Fire-Rated Glazing (verify against your project manual)	Fire-rated steel framing, 45 min (2" x 5 3/4")	Per the specification	To attach	To be submitted	FR1
08 41 13 Aluminum-Framed Entrances and Storefronts	Interior storefront, 1 3/4 x 4 (office fronts) (1 3/4" x 4", non-thermal, single glazed)	Per the specification	To attach	To be submitted	IS1
08 42 13 Aluminum-Framed Entrances (verify against your project manual)	Narrow stile aluminum door leaves	Per the specification	To attach	To be submitted	EN1, EN2, IS1
08 71 00 Door Hardware	HW-1: Offset pivots (top, bottom, intermediate), Surface closer, Exit device (rim), Pull and push bar set, Threshold, 1/2 in. max, beveled, Sweep, Weatherstrip at the frame	Per the specification	To attach	To be submitted	EN1, EN2
08 71 00 Door Hardware	HW-2: Butt hinges (1 1/2 pair), Surface closer, Deadlock with thumbturn, Offset pull	Per the specification	To attach	To be submitted	IS1
08 80 00 Glazing (as UFGS 08 81 00)	GL-1T 1 in. IGU: 1/4" fully tempered (low-e #2), 1/2" argon, 1/4" fully tempered	Per the specification	To attach	To be submitted	EN1, CW1, EN2
08 80 00 Glazing (as UFGS 08 81 00)	GL-1 1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	Per the specification	To attach	To be submitted	CW1, SF1, EN1, W1, EN2
08 80 00 Glazing (as UFGS 08 81 00)	GL-2 Monolithic 1/4" fully tempered	Per the specification	To attach	To be submitted	IS1
08 80 00 Glazing (as UFGS 08 81 00)	GL-3 Spandrel 1/4" heat-strengthened, ceramic frit / opacifier	Per the specification	To attach	To be submitted	CW1
08 88 13 Fire-Rated Glazing (verify against your project manual)	GL-5 Fire-rated fire-protection 45 min,	Per the specification	To attach	To be submitted	FR1
08 80 00 Glazing (as UFGS 08 81 00)	Perimeter sealant and backer rod; glazing gaskets; setting and edge blocks	Per the specification	To attach	To be submitted	all

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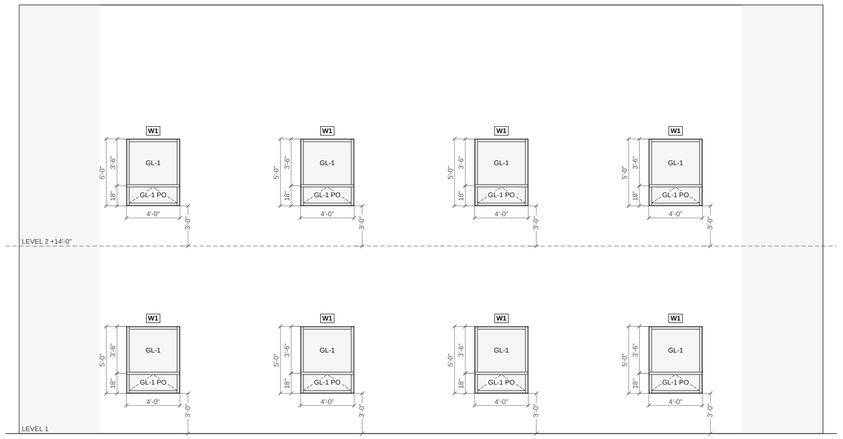
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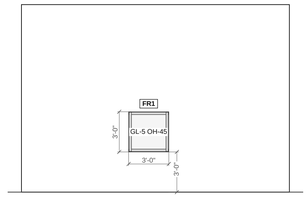
SHEET SIZE
ARCH D (24" x 36")

SHEET TITLE
ELEVATIONS AND OPENING SCHEDULE

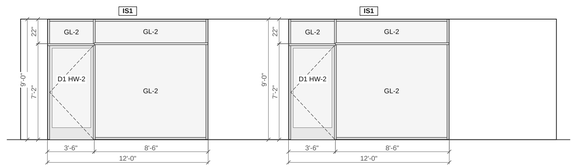
A8-1



5 **WALL 4 (WEST)**
SCALE: 3/16" = 1'-0"



6 **STAIR 1 WALL (INTERIOR, 1 H FIRE PARTITION)**
SCALE: 3/16" = 1'-0"



7 **LEVEL 2 OFFICE FRONTS (INTERIOR)**
SCALE: 3/16" = 1'-0"

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SCALE
As noted

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SHEET SIZE
ARCH D (24" x 36")

SHEET TITLE
ELEVATIONS AND OPENING SCHEDULE (CONT.)

A8-2

GLASS SCHEDULE (SIZED FROM DLO + BITE; T = TEMPERED)

TAG	MAKEUP	SIZE	QTY	SF	OPENINGS
GL-1T	1 in. IGU: 1/4" fully tempered (low-e #2), 1/2" argon, 1/4" fully tempered	81 1/2" x 93 1/2"	2	105.8	EN1
GL-1T	1 in. IGU: 1/4" fully tempered (low-e #2), 1/2" argon, 1/4" fully tempered	58 3/4" x 116 3/4"	3	142.9	CW1
GL-1T	1 in. IGU: 1/4" fully tempered (low-e #2), 1/2" argon, 1/4" fully tempered	56 3/4" x 116 3/4"	2	92	CW1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	58 3/4" x 106 3/4"	3	130.7	CW1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	56 3/4" x 106 3/4"	2	84.1	CW1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	57 1/2" x 92"	4	146.9	SF1
GL-1T	1 in. IGU: 1/4" fully tempered (low-e #2), 1/2" argon, 1/4" fully tempered	51 1/2" x 72 1/4"	1	25.8	EN2
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	58 3/4" x 44 3/4"	3	54.8	CW1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	56 3/4" x 44 3/4"	2	35.3	CW1
GL-1T	1 in. IGU: 1/4" fully tempered (low-e #2), 1/2" argon, 1/4" fully tempered	31 9/16" x 72 1/4"	2	31.7	EN1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	58 3/4" x 34 3/4"	3	42.5	CW1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	56 3/4" x 34 3/4"	2	27.4	CW1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	81 1/2" x 21 1/2"	2	24.3	EN1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	43 3/4" x 39 1/4"	32	381.6	W1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	71" x 21 1/2"	1	10.6	EN1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	56" x 21 1/2"	1	8.4	EN2
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	71" x 9 1/2"	1	4.7	EN1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	43 3/4" x 15 1/4"	32	148.3	W1
GL-1	1 in. IGU: 1/4" annealed (low-e #2), 1/2" argon, 1/4" annealed	56" x 9 1/2"	1	3.7	EN2
GL-2	Monolithic 1/4" fully tempered	99 7/8" x 83 7/8"	2	116.3	IS1
GL-2	Monolithic 1/4" fully tempered	35 5/8" x 72 1/4"	2	35.7	IS1
GL-2	Monolithic 1/4" fully tempered	99 7/8" x 19 7/8"	2	27.6	IS1
GL-2	Monolithic 1/4" fully tempered	39 7/8" x 20 3/4"	2	11.5	IS1
GL-3	Spandrel 1/4" heat-strengthened, ceramic frit / opacifier	58 3/4" x 22 3/4"	3	27.8	CW1
GL-3	Spandrel 1/4" heat-strengthened, ceramic frit / opacifier	56 3/4" x 22 3/4"	2	17.9	CW1
GL-5	Fire-rated fire-protection 45 min,	32 1/2" x 32 1/2"	1	7.3	FR1

DOOR AND HARDWARE SCHEDULE

DOOR	TYPE	LEAF	CLEAR	SET	HARDWARE
EN1-D2	Pair, narrow stile	2 @ 2'-10 7/8" x 6'-11 3/8"	33 1/16"	HW-1	Offset pivots (top, bottom, intermediate), Surface closer, Exit device (rim), Pull and push bar set, Threshold, 1/2 in. max, beveled, Sweep, Weatherstrip at the frame
EN2-D1	Single, narrow stile	4'-6 3/4" x 6'-11 3/8"	53"	HW-1	Offset pivots (top, bottom, intermediate), Surface closer, Exit device (rim), Pull and push bar set, Threshold, 1/2 in. max, beveled, Sweep, Weatherstrip at the frame
IS1-D1	Single, narrow stile	3'-2 7/8" x 6'-11 3/8"	37 1/8"	HW-2	Butt hinges (1 1/2 pair), Surface closer, Deadlock with thumbturn, Offset pull

MEMBERS AND CUT LIST

SYSTEM	MEMBER	LF	PCS	CUT LIST
Entrance framing, 2 x 6 thermally broken	Head	24.8	2	1 @ 239", 1 @ 59"
Entrance framing, 2 x 6 thermally broken	Sill	13.9	2	2 @ 83 1/2"
Entrance framing, 2 x 6 thermally broken	Jamb	19.8	2	2 @ 119"
Entrance framing, 2 x 6 thermally broken	Intermediate horizontal	24.8	4	2 @ 83 1/2", 1 @ 72", 1 @ 59"
Entrance framing, 2 x 6 thermally broken	Door header	10.9	2	1 @ 72", 1 @ 59"
Entrance framing, 2 x 6 thermally broken	Door jamb	39.7	4	4 @ 119"
Curtain wall, 2 1/2 x 7 1/2 pressure plate	Head	24.9	1	1 @ 298 1/2"
Curtain wall, 2 1/2 x 7 1/2 pressure plate	Sill	24.9	5	3 @ 60", 2 @ 59 1/4"
Curtain wall, 2 1/2 x 7 1/2 pressure plate	Jamb	55.8	4	4 @ 167 1/4"
Curtain wall, 2 1/2 x 7 1/2 pressure plate	Intermediate vertical	111.5	8	8 @ 167 1/4"
Curtain wall, 2 1/2 x 7 1/2 pressure plate	Intermediate horizontal	99.5	20	12 @ 60", 8 @ 59 1/4"
Storefront, 2 x 4 1/2 thermally broken	Head	19.8	2	2 @ 119"
Storefront, 2 x 4 1/2 thermally broken	Sill	19.8	4	4 @ 59 1/2"
Storefront, 2 x 4 1/2 thermally broken	Jamb	31.7	4	4 @ 95"
Storefront, 2 x 4 1/2 thermally broken	Intermediate vertical	15.8	2	2 @ 95"
Fire-rated steel framing, 45 min	Head	2.9	1	1 @ 35"
Fire-rated steel framing, 45 min	Sill	2.9	1	1 @ 35"
Fire-rated steel framing, 45 min	Jamb	5.8	2	2 @ 35"
Interior storefront, 1 3/4 x 4 (office fronts)	Head	23.9	2	2 @ 143 1/2"
Interior storefront, 1 3/4 x 4 (office fronts)	Sill	17	2	2 @ 101 3/4"
Interior storefront, 1 3/4 x 4 (office fronts)	Jamb	17.9	2	2 @ 107 1/2"
Interior storefront, 1 3/4 x 4 (office fronts)	Intermediate horizontal	17	2	2 @ 101 3/4"
Interior storefront, 1 3/4 x 4 (office fronts)	Door header	7	2	2 @ 41 3/4"
Interior storefront, 1 3/4 x 4 (office fronts)	Door jamb	35.8	4	4 @ 107 1/2"

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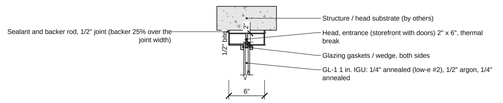
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SHEET SIZE
ARCH D (24" x 36")

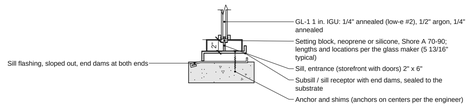
SHEET TITLE
GLASS, DOOR AND MEMBER SCHEDULES

A8-3



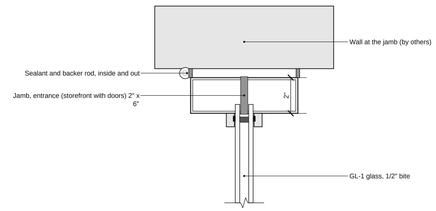
1 **HEAD: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **1" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



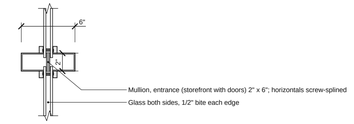
2 **SILL: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **1" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3; UFGS 08 81 00 (setting blocks)



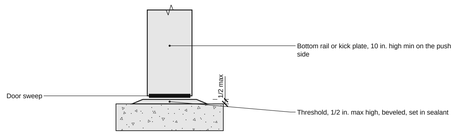
3 **JAMB AND INTERMEDIATE VERTICAL: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **3" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



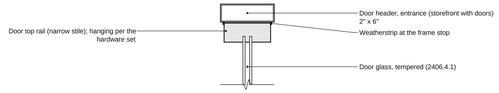
4 **INTERMEDIATE VERTICAL AND HORIZONTAL: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



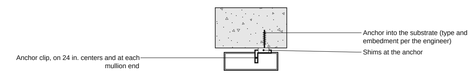
6 **DOOR THRESHOLD: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: ADA 2010 404.2.5; ADA 2010 404.2.10



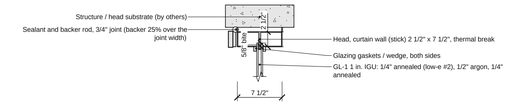
5 **DOOR HEAD AND JAMB: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); ADA 2010 404.2.5, 404.2.10



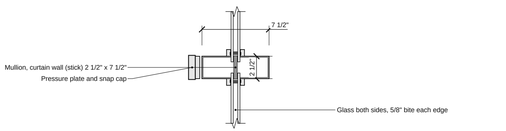
7 **PERIMETER ANCHOR: ENTRANCE FRAMING, 2 X 6 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: the delegated-design engineer; 08 41 13 (verify against your project manual)



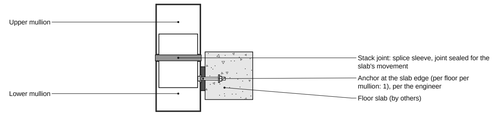
8 **HEAD: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1" = 1'-0"**

REF: 08 44 13 (verify against your project manual); VA 08 44 13; IBC 2021 2403.3



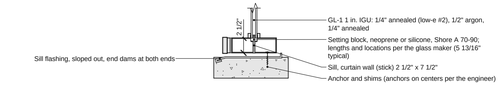
11 **INTERMEDIATE VERTICAL AND HORIZONTAL: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1 1/2" = 1'-0"**

REF: 08 44 13 (verify against your project manual); VA 08 44 13; IBC 2021 2403.3



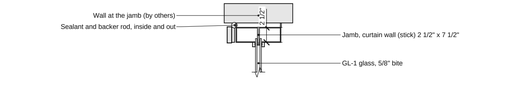
12 **STACK JOINT AT THE FLOOR LINE: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1" = 1'-0"**

REF: 08 44 13 (verify against your project manual); VA 08 44 13; IBC 2021 2403.3; VA 08 44 13



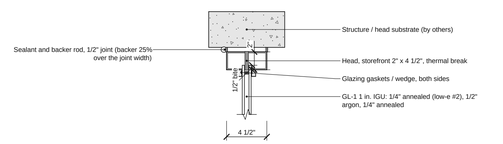
9 **SILL: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1" = 1'-0"**

REF: 08 44 13 (verify against your project manual); VA 08 44 13; IBC 2021 2403.3; UFGS 08 81 00 (setting blocks)



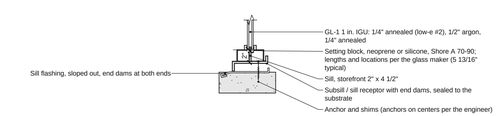
10 **JAMB AND INTERMEDIATE VERTICAL: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1" = 1'-0"**

REF: 08 44 13 (verify against your project manual); VA 08 44 13; IBC 2021 2403.3



15 **HEAD: STOREFRONT, 2 X 4 1/2 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



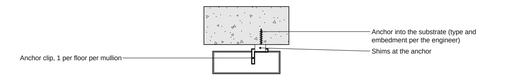
16 **SILL: STOREFRONT, 2 X 4 1/2 THERMALLY BROKEN** **1" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3; UFGS 08 81 00 (setting blocks)



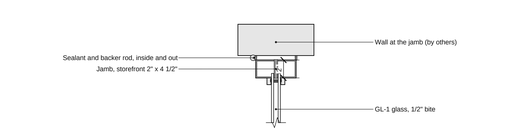
13 **STEEL-REINFORCED MULLION: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1 1/2" = 1'-0"**

REF: IBC 2021 2403.3; the engineer's calculations



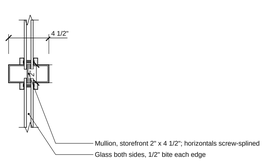
14 **PERIMETER ANCHOR: CURTAIN WALL, 2 1/2 X 7 1/2 PRESSURE PLATE** **1 1/2" = 1'-0"**

REF: the delegated-design engineer; 08 44 13 (verify against your project manual)



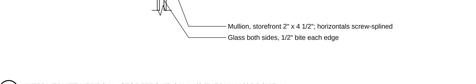
17 **JAMB AND INTERMEDIATE VERTICAL: STOREFRONT, 2 X 4 1/2 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



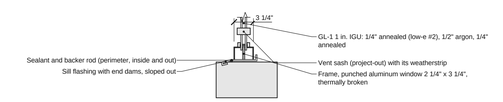
18 **INTERMEDIATE VERTICAL: STOREFRONT, 2 X 4 1/2 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



19 **PERIMETER ANCHOR: STOREFRONT, 2 X 4 1/2 THERMALLY BROKEN** **1 1/2" = 1'-0"**

REF: the delegated-design engineer; 08 41 13 (verify against your project manual)



20 **PUNCHED WINDOW SILL AND VENT: PUNCHED ALUMINUM WINDOW, THERMALLY BROKEN** **1" = 1'-0"**

REF: 08 51 13 (verify against your project manual); IBC 2021 2406.4

PREPARED BY

PROJECT
SAMPLE MEDICAL OFFICE, 2 STORIES
100 Sample Way

OWNER
Sample Health Partners

SPEC SECTION
08 42 13, 08 44 13, 08 41 13, 08 51 13, 08 88 13, 08 71 00, 08 80 00

NOTICE
Shop drawing for review. Field-verify all openings and levels. Not an engineered design: glass per ASTM E1300 by the glass supplier, anchors and reinforcing by the delegated-design engineer. The checks flag code sections; not a certification.

REVISIONS

REV	DATE	DESCRIPTION
0	11/11/2026	Issued for review

SUBMITTAL
REV 0

DATE
11/11/2026

SCALE
As noted

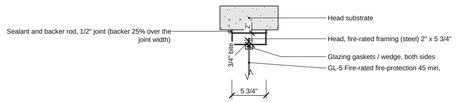
DRAWN BY

SHEET SIZE
ARCH D (24" x 36")

SHEET TITLE
SECTIONS

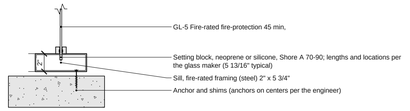
A8-4

SHEET 5 OF 6



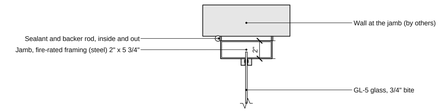
21 **HEAD: FIRE-RATED STEEL FRAMING, 45 MIN** — **1" = 1'-0"**

REF: 08 88 13 (verify against your project manual); UFGS 08 81 00; IBC 2021 2403.3



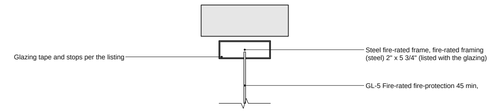
22 **SILL: FIRE-RATED STEEL FRAMING, 45 MIN** — **1 1/2" = 1'-0"**

REF: 08 88 13 (verify against your project manual); UFGS 08 81 00; IBC 2021 2403.3; UFGS 08 81 00 (setting blocks)



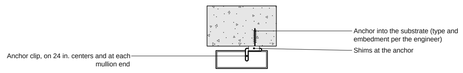
23 **JAMB: FIRE-RATED STEEL FRAMING, 45 MIN** — **1 1/2" = 1'-0"**

REF: 08 88 13 (verify against your project manual); UFGS 08 81 00; IBC 2021 2403.3



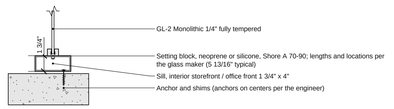
24 **FIRE-RATED FRAME: FIRE-RATED STEEL FRAMING, 45 MIN** — **1 1/2" = 1'-0"**

REF: IBC 2021 716 (the listing governs)



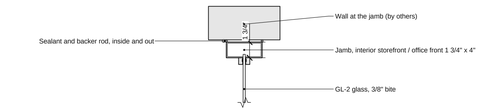
25 **PERIMETER ANCHOR: FIRE-RATED STEEL FRAMING, 45 MIN** — **1 1/2" = 1'-0"**

REF: the delegated-design engineer; 08 88 13 (verify against your project manual)



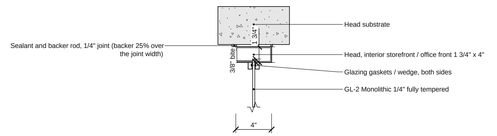
27 **SILL: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3; UFGS 08 81 00 (setting blocks)



28 **JAMB AND INTERMEDIATE VERTICAL: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



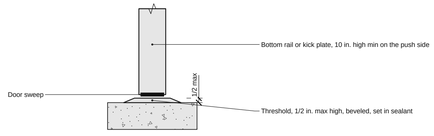
26 **HEAD: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



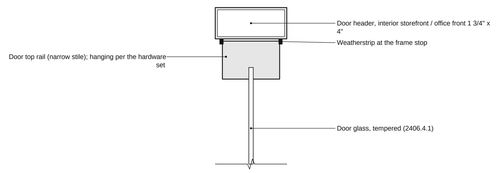
29 **INTERMEDIATE VERTICAL AND HORIZONTAL: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **1 1/2" = 1'-0"**

REF: 08 41 13 (verify against your project manual); UFGS 08 41 13; IBC 2021 2403.3



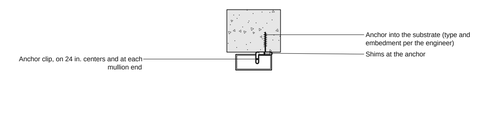
31 **DOOR THRESHOLD: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **1 1/2" = 1'-0"**

REF: ADA 2010 404.2.5; ADA 2010 404.2.10



30 **DOOR HEAD AND JAMB: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **3" = 1'-0"**

REF: 08 41 13 (verify against your project manual); ADA 2010 404.2.5; 404.2.10



32 **PERIMETER ANCHOR: INTERIOR STOREFRONT, 1 3/4 X 4 (OFFICE FRONTS)** — **1 1/2" = 1'-0"**

REF: the delegated-design engineer; 08 41 13 (verify against your project manual)

PREPARED BY

PROJECT
SAMPLE MEDICAL OFFICE, 2 STORIES
100 Sample Way

OWNER
Sample Health Partners

SPEC SECTION
08 42 13, 08 44 13, 08 41 13, 08 51 13, 08 88 13, 08 71 00, 08 80 00

NOTICE
Shop drawing for review. Field-verify all openings and levels. Not an engineered design: glass per ASTM E1300 by the glass supplier, anchors and reinforcing by the delegated-design engineer. The checks flag code sections; not a certification.

REVISIONS

REV	DATE	DESCRIPTION
0	11/11/2026	Issued for review

SUBMITTAL
REV 0

DATE
11/11/2026

SCALE
As noted

DRAWN BY

SHEET SIZE
ARCH D (24" x 36")

SHEET TITLE
SECTIONS (CONT.)

A8-5

SHEET 6 OF 6