RESET FORM

View elevation

Print pages 2-3

HOLLOW METAL FRAME ELEVATION

Opening setup · frame, transom, sidelites & hardware

559 King Forest Court, Burlington, Ontario L7P 5C1
Tel (905) 335-1638 | Fax (905) 335-6822 | Toll Free 1-866-769-3667

Fill in this page; the elevation on page 2 redraws as you go (Adobe Acrobat / Acrobat Reader). Sizes are daylight openings and accept 84, 83-1/8, 83 1/8 or 7'0.

DOOR OPENING

OPENING W	OPENING H	HANDING (VIEWED FROM OUTSIDE)	
3'-0"	7'-0"	LH	FLIP / MIRROR HANDING

FRAME

HINGE JAMB FACE	STRIKE JAMB FACE	HEAD FACE	GAUGE	FIRE RATING
2"	2"	2"	16 ga	Not rated

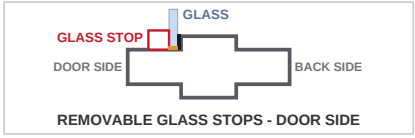
JAMB DEPTH	PROFILE	FRAME TYPE	HINGE SIZE
5 3/4"	Double rabbet	Welded	4 1/2"

DOOR RABBET	STOP HEIGHT	BACKBEND / RETURN	DEADBOLT	DEADBOLT CL ABOVE STRIKE
1 15/16"	5/8"	1/2"	None	6"

GLAZING / GLASS / PANELS

GLASS / PANEL TYPE (DEFAULT FOR EVERY OPENING)	GLASS STOPS
Clear Tempered	Door side

Pick a different type for any one opening (e.g. Metal Panel) in the Type column on page 3.



REMOVABLE GLASS STOPS - DOOR SIDE

TRANSOM / SIDELITES

Base AFF = sidelite base height above floor (0 = flush). + adds a rail or vertical mullion. Even buttons make the lites equal.

☐ INCLUDE TRANSOM

TRANSOM H	SPANS
18"	Over door only

MULLION FACE (ALL MULLIONS): 2"

☐ INCLUDE LEFT SIDELITE

WIDTH	BASE	MID RAIL	BASE AFF
18"	2"	2"	0"

MID RAIL CL ABOVE FLOOR [+] [–]

VERTICAL MULLION CL FROM LEFT [+] [–]

EVEN RAILS | EVEN VERTICALS | RAIL AT STRIKE

☐ INCLUDE RIGHT SIDELITE

WIDTH	BASE	MID RAIL	BASE AFF
18"	2"	2"	0"

MID RAIL CL ABOVE FLOOR [+] [–]

VERTICAL MULLION CL FROM LEFT [+] [–]

EVEN RAILS | EVEN VERTICALS | RAIL AT STRIKE

SHOW ON DRAWING

☑ Dimensions ☑ Opening labels ☑ Hinge locations ☑ Strike location ☑ Anchors ☑ Jamb section ☑ Floor line

Feet-inches

ANCHORS

WALL TYPE	JAMB ANCHOR
Steel stud & drywall	None

ANCHORS PER JAMB	BASE ANCHOR
Standard	Floor anchor (std)

Standard = 3 per jamb to 7'6", 4 over 7'6".

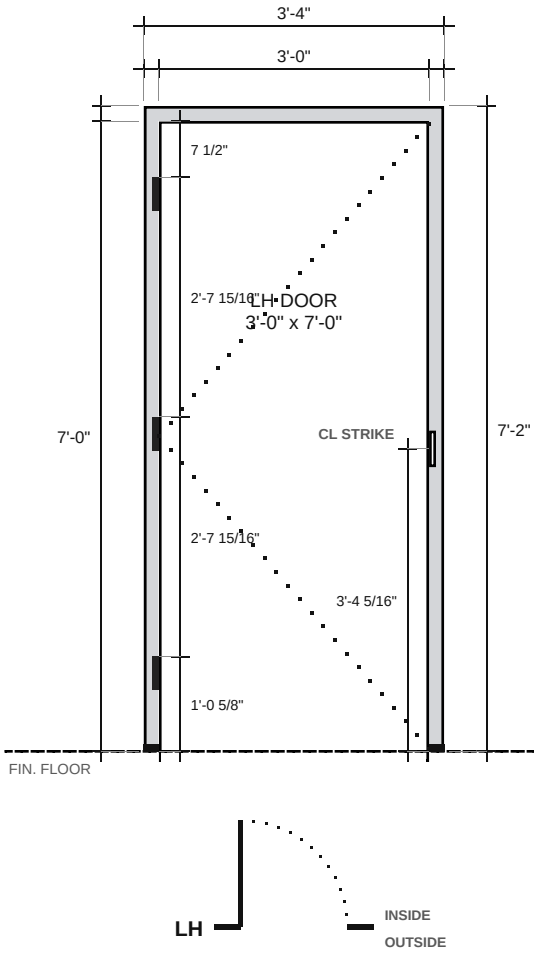
NO JAMB ANCHORS

MESSAGES

HOLLOW METAL FRAME ELEVATION

Elevation sheet · redraws from the opening setup on page 1

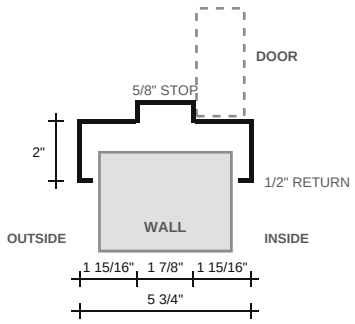
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A ELEVATION

FRAME 3'-4" x 7'-2" · VIEWED FROM OUTSIDE · FACES: HINGE JAMB 2", STRIKE JAMB 2", HEAD 2", MULLION 2"
(3) 4-1/2" HINGES, DIMS TO TOP OF HINGE · NO JAMB ANCHORS · FLOOR ANCHOR (STD)
WALL: STEEL STUD & DRYWALL · DOTTED SWING = AWAY FROM VIEWER, DENSE = TOWARD

JAMB / HEAD SECTION



NOT TO SCALE

CUSTOMER		PROJECT / JOB NAME	
P.O. #	QUOTE #	FRAME MARK / TAG	A
QTY	OPENINGS (DOOR MARKS)	FIRE RATING (FROM PAGE 1)	Not rated
1			
FRAME (FROM PAGE 1)		FRAME SIZE	
16 ga · 5 3/4" jamb · Double rabbet · Welded		3'-4" x 7'-2"	
ANCHORS (FROM PAGE 1)	GLAZING	HARDWARE PREP	
No jamb anchors	By others		
NOTES		DRAWN BY	DATE

GLASS & PANEL SUMMARY

Glass / panel sizes, glazing screws & glazing tape · from the elevation on page 2

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Glass / panel size = opening less 3/8" each way. Exposed glass = opening less 1 1/4" W and H. Metal panels count for screws and tape like glass. Qty x frame qty.

Default: Clear Tempered · Glass stops: Door side

GLASS SCHEDULE

LITE	TYPE (PICK PER OPENING)	OPENING (W x H)	GLASS / PANEL SIZE	QTY	SQ FT	SCREWS	TAPE (FT)
TOTALS							

GLAZING MATERIALS

GLASS + PANELS	AREA (SQ FT)	GLAZING SCREWS	GLAZING TAPE	TAPE ROLLS (25')
0	**0.00**	**0**	**0.0 ft**	**0 rolls**

- Glazing screws: one at each end of every glass stop plus 6" on centre between (count per lite = 2 x (W/6 + 1) + 2 x (H/6 + 1), rounded up per side).
- Glazing tape: frame side only, run around the full glass perimeter; sold in 25' rolls (rounded up).
- Exposed glass opening = opening less 1 1/4" in width and height.
- Verify glass sizes against the frame manufacturer's glazing details before ordering.

STANDARD (UNLESS NOTED)

- Handing viewed from the outside (keyed / secure side). LH / RH swing away from you; LHR / RHR swing toward you.
- Hinges (to top of hinge): 4-1/2" = 7-1/2" from top of rebate, bottom 12-5/8" AFF; 5" = 7-1/4", bottom 12-7/8" AFF. 3 to 7'6", 4 to 10'0".
- Strike: ASA 4-7/8" with mortar box, CL 40-5/16" AFF. Deadbolt 6" above strike CL (CL to CL). Anchors: 3 per jamb to 7'6", 4 over 7'6".
- Verify hardware locations against the frame manufacturer's templates before fabrication.