Sliding Wall w/ Soft-Close, 3 Panels
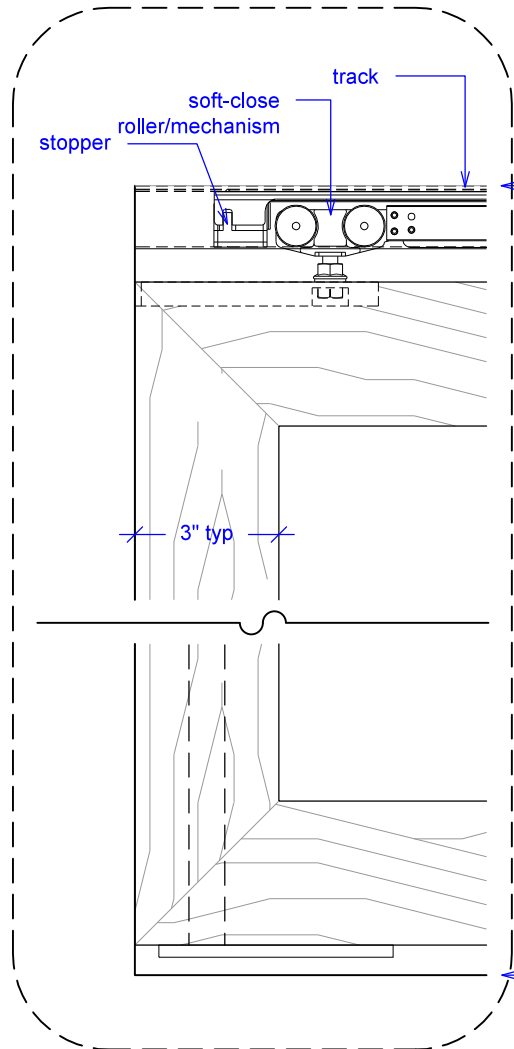(SW3-SC)
ELEVATION

RAYDOOR STANDARD
SYSTEM DRAWINGS
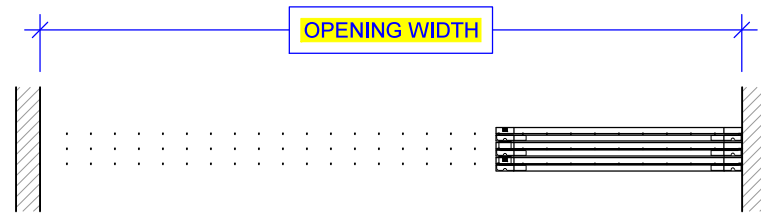©2020

YOUR OPENING HEIGHT = PANEL + $2\frac{5}{8}$"
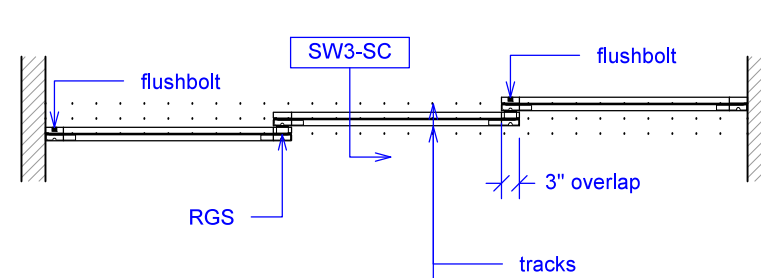YOUR OPENING WIDTH = (3 x PANEL) - 6"

PLAN: open

OPENING WIDTH

PLAN: closed

SW3-SC

flushbolt

flushbolt

3" overlap

RGS

tracks

ELEVATION: closed

stopper

soft-close
roller/mechanism

track

top of
leveled
track

3" typ

OPENING HEIGHT

flushbolts
other side

finished
floor

OPENING WIDTH
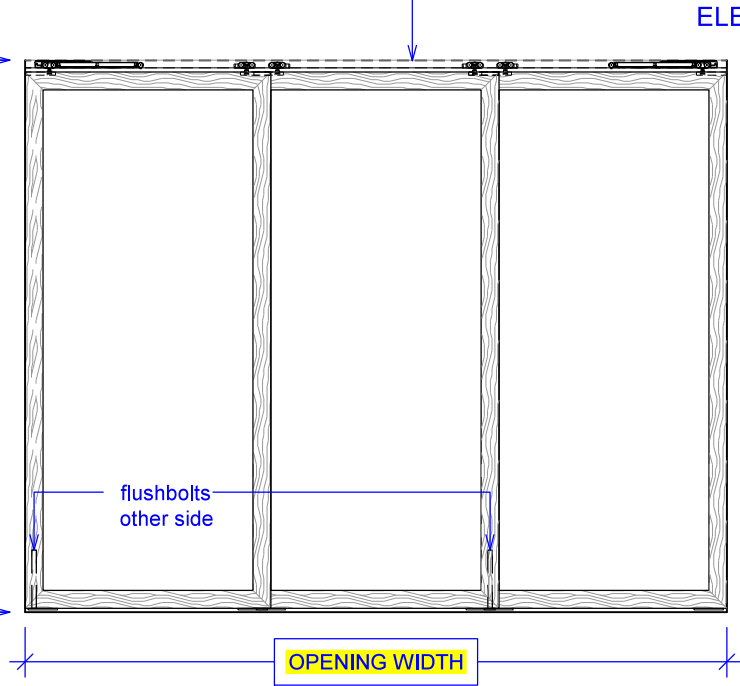
Sliding Wall w/ Soft-Close, 3 Panels

(SW3-SC)

SECTION

Labels (left drawing):
- $7\frac{1}{4}$"
- $\frac{1}{2}$" $1\frac{1}{4}$" $1\frac{1}{4}$" $1\frac{1}{4}$" $1\frac{1}{4}$" $1\frac{1}{4}$" $\frac{1}{2}$"
- $2" \pm \frac{3}{16}$"
- $1\frac{5}{16}$"
- $1\frac{1}{4}$"
- OPENING HEIGHT
- panel height
- $\frac{1}{4}$"
- $2\frac{1}{4}$" $2\frac{1}{4}$" $2\frac{1}{4}$"
- $\frac{5}{8}" \pm$

Callouts (right):
- track cap
- track stop
- top of leveled track
- soft-close mechanism
- track
- low profile mount
- 3" typ
- RGS
- finished floor
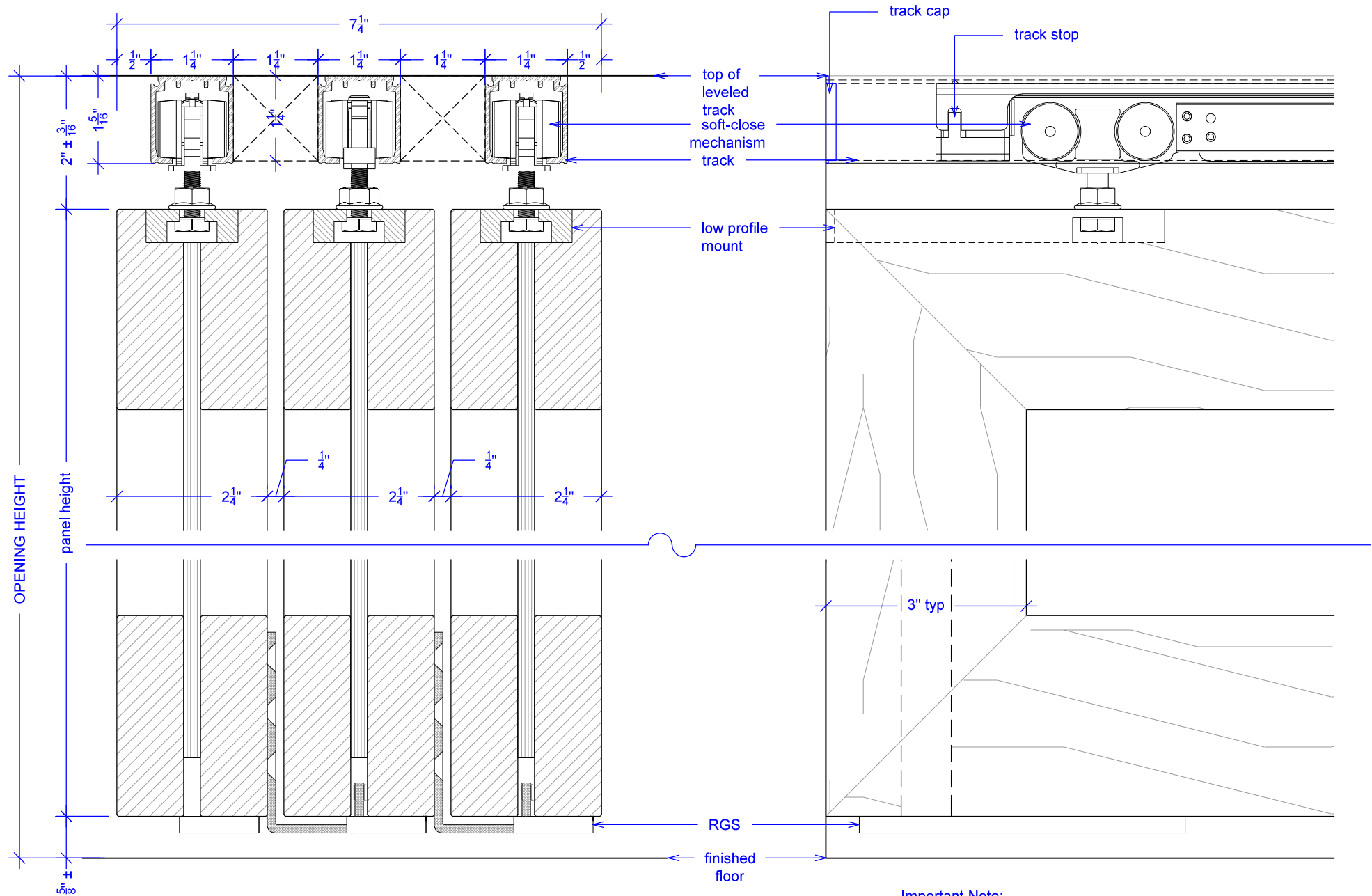
Important Note:
Each panel weights approximately 75-110 lbs. Secure tracks accordingly.

Sliding Wall w/ Soft-Close, 3 Panels

(SW3-SC)

SOFT-CLOSE HARDWARE

release device with stopper
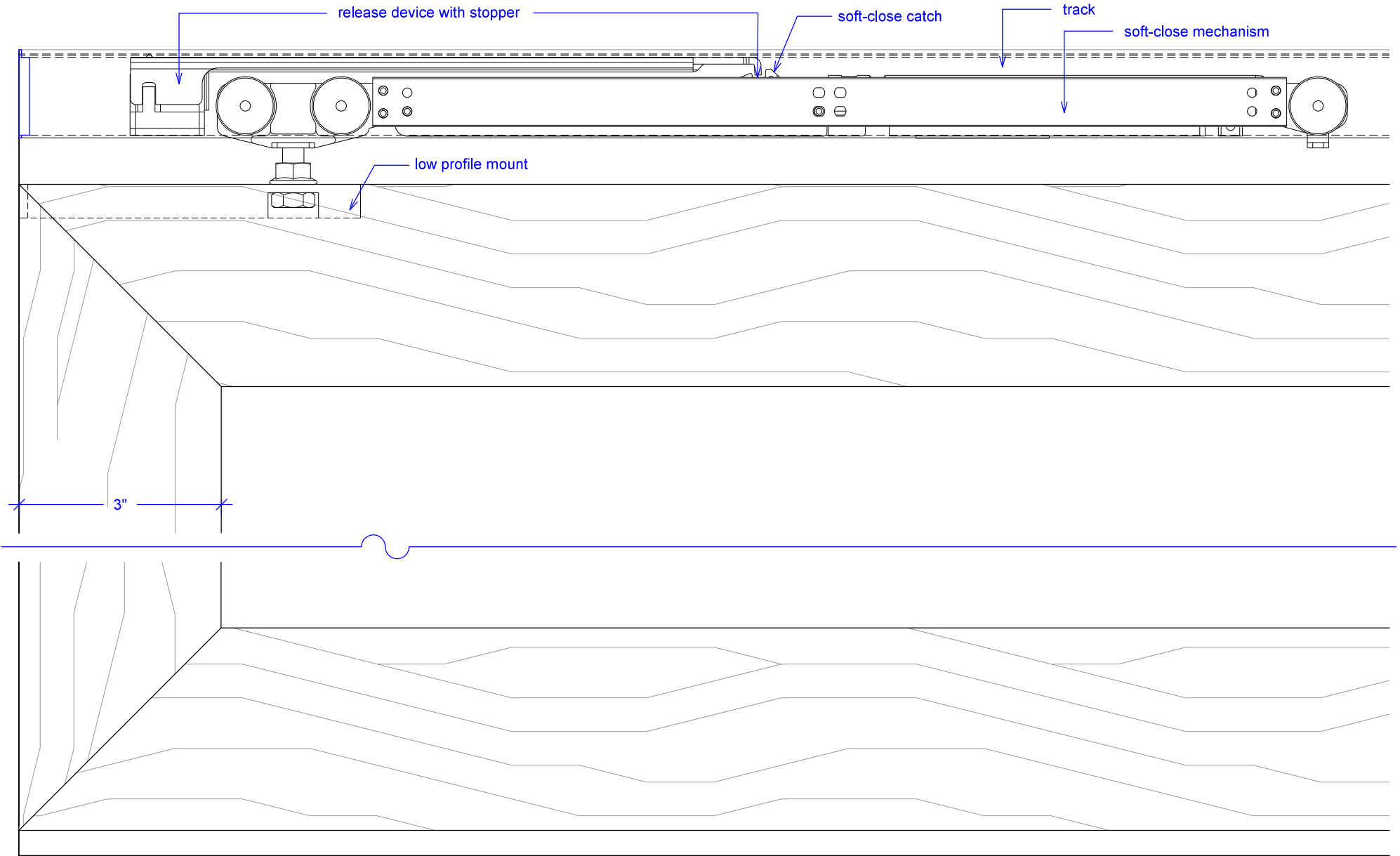
soft-close catch

track
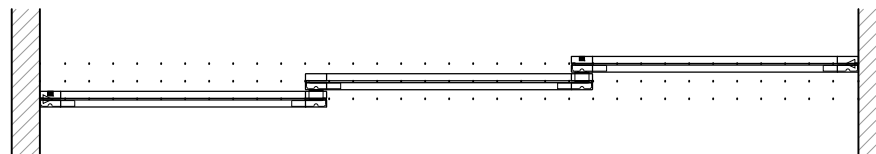
soft-close mechanism
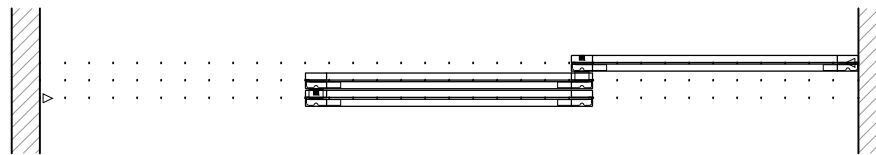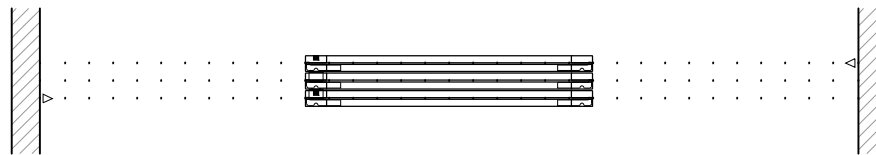
low profile mount

3"

Sliding Wall w/ Soft-Close, 3 Panels
(SW3-SC)
OPERATION OVERVIEW

RAYDOOR STANDARD
SYSTEM DRAWINGS
©2020

KEY:

▷ stopper / release device

▭ RGS hook

⌐ RGS stop

■ flushbolt