

STANDARD PANELS

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Drag collector

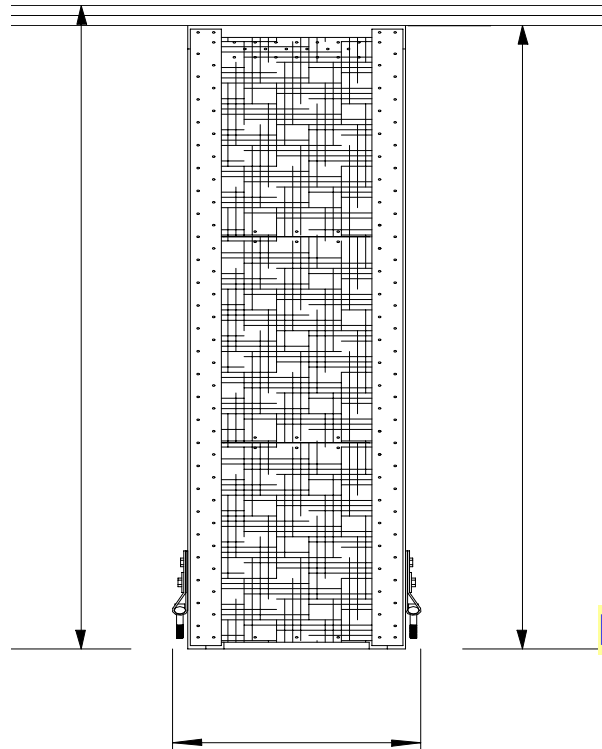
(top plate, header, truss, and etc).

Nominal wall height

Wall height rounded to foot
(8 ft., 9 ft., 10 ft. wall height, etc.)

Panel Height is Figured as:

- 1) Standard treated plate (1 ½")
plus
- 2) Standard stud length
8' wall = 92 ¼" stud
9' wall = 104 ¼" stud
10' wall = 116 ¼" stud
add 12" for every foot after



Actual panel height (net height)

Measure from:

- 1) Base-plate (finished grade)
up to
- 2) Bottom of drag collector
(top of panel attachment)

Always use actual height when ordering **custom panel heights** and specify the panel height as "**net**".

Example: SM24-119" net

Base-plate (finished grade)

Call-out width (overall width)

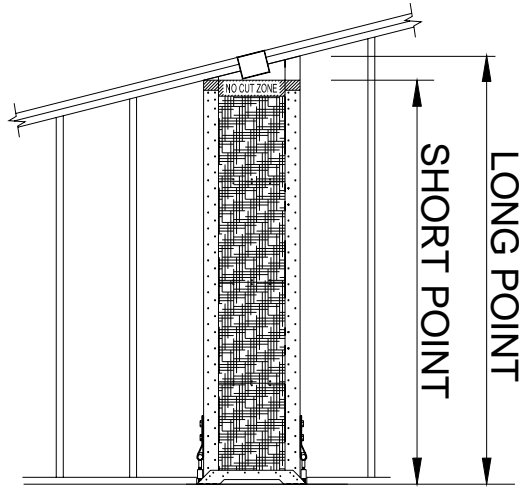
Measure from outside of hold-down to outside of hold-down

Never use the wood post to wood post dimension in reference to panel width.

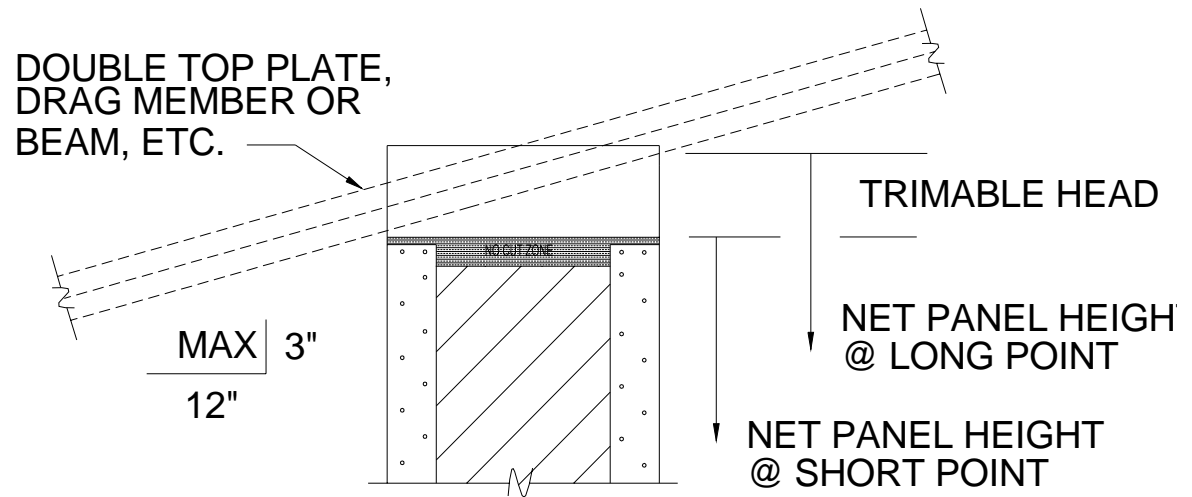
Example: SM48 - 8

1 ½" treated plate + 92 ¼" stud equals 93 ¾" (7' 9 ¾") panel height (with 3" top plate wall height = 8' 1")

TRIM-FIT PANEL



TRIM-FIT PANEL



Call-out width (overall width) – See standard panel

Measure from outside of hold-down to outside of hold-down

Never use the wood post to wood post dimension in reference to panel width.

Panel height (net height) – @ Short point (and Long point when ordering)

(there are no standard trim-fit panels, all are custom heights)

Measure from:

- 1) Base-plate (finished grade)
up to
- 2) Bottom of drag collector (top of panel attachment) @ Short Point (and Long Point when Ordering)
for short & long point of panel attachment

Example: SM 24 - 175 3/4" – TF or SM 24 – 15 (175 3/4") – TF

SHEARMAX 24" WIDE – Custom Options: Trim-Fit 175 3/4" Short Point (add Long Point when Ordering)

Panel Code & Panel I.D. Label

Panel Coding used by engineer on plans

Panel I.D. Label found on SHEARMAX™ panels just above hold-down

PANEL MODEL DESIGNATIONS: REFERENCE FIGURE 1 (for all panels)

***SM XX - YY — CUSTOM HT — TF — EC(6 or 8)
(CUSTOM OPTION CODES)***

SM SHEARMAX PRODUCT IDENTIFIER
XX NOMINAL OVERALL WIDTH (in.)—Outside-to-Outside of hold-downs
YY HEIGHT (Feet or Inches)—Nominal Panel Height - when specified in 'Feet'
Actual Panel Height - when specified in 'Inches'

CUSTOM HT ***CUSTOM HEIGHT***—Panel Heights not listed in Table 2. Net Height may be specified.

TF ***TRIM-FIT (TF) PANEL***—Short point height required. 3:12 Maximum Slope

EC6 ***FACTORY ENHANCED CROSS-SECTION—EC6 (5-in net thickness)***

EC8 ***FACTORY ENHANCED CROSS-SECTION—EC8 (7 ½-in net thickness)***

Example – SM 24 – 10

SHEARMAX 24" WIDE – 10' NOMINAL WALL OR PANEL HEIGHT (9' 9 ¾" NET PANEL HEIGHT)

Example – SM 24 - 175 ¾" – TF – EC6 or SM 24 – 15 (175 ¾") – TF – EC6

SHEARMAX 24" WIDE – **CUSTOM OPTIONS: NET HEIGHT 175 ¾" –
TRIM FIT (175 ¾" SHORT POINT) – EC6 OPTION**