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**DiversiTech Corp.**  
3039 PREMIERE PARKWAY, SUITE 600  
DULUTH, GA 30097  
(678) 542-3600

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**BUICKSLING SUPERSTAND (QSSB/QSSX & VANITY)**  
FLORIDA BUILDING CODE NINTH EDITION

[illegible]

26-102699

**SCALE:** NTS UNLESS NOT

2

| MAXIMUM MEAN<br>ROOF HEIGHT | ULTIMATE<br>WIND SPEED | EXPOSURE CATEGORY | LATERAL DESIGN<br>PRESSURE (ASD) | UPLIFT DESIGN<br>PRESSURE (ASD) |
|-----------------------------|------------------------|-------------------|----------------------------------|---------------------------------|
| AT GRADE                    | 140 mph                | C                 | 25.9 psf                         | 0.0 psf                         |
|                             |                        | D                 | 31.4 psf                         | 0.0 psf                         |
| 25 ft                       |                        | C                 | 50.4 psf                         | 39.8 psf                        |
|                             |                        | D                 | 59.7 psf                         | 47.1 psf                        |
| 50 ft                       |                        | C                 | 57.3 psf                         | 45.3 psf                        |
|                             |                        | D                 | 66.4 psf                         | 52.4 psf                        |
| 75 ft                       |                        | C                 | 62.1 psf                         | 49.0 psf                        |
|                             |                        | D                 | 70.9 psf                         | 56.0 psf                        |
| 100 ft                      |                        | C                 | 65.8 psf                         | 51.9 psf                        |
|                             |                        | D                 | 74.3 psf                         | 58.7 psf                        |
| 150 ft                      |                        | C                 | 71.4 psf                         | 56.4 psf                        |
|                             |                        | D                 | 79.6 psf                         | 62.8 psf                        |
| AT GRADE                    | 170 mph                | C                 | 38.1 psf                         | 0.0 psf                         |
|                             |                        | D                 | 46.3 psf                         | 0.0 psf                         |
| 25 ft                       |                        | C                 | 74.3 psf                         | 58.7 psf                        |
|                             |                        | D                 | 90.0 psf                         | 69.4 psf                        |
| 50 ft                       |                        | C                 | 84.6 psf                         | 66.8 psf                        |
|                             |                        | D                 | 97.9 psf                         | 77.3 psf                        |
| 75 ft                       |                        | C                 | 91.5 psf                         | 72.3 psf                        |
|                             |                        | D                 | 104.5 psf                        | 82.5 psf                        |
| 100 ft                      |                        | C                 | 97.0 psf                         | 76.6 psf                        |
|                             |                        | D                 | 109.6 psf                        | 86.5 psf                        |
| 150 ft                      |                        | C                 | 105.3 psf                        | 83.1 psf                        |
|                             |                        | D                 | 117.3 psf                        | 92.6 psf                        |
| 200 ft                      | C                      | 111.7 psf         | 88.2 psf                         |                                 |
|                             | D                      | 123.2 psf         | 97.3 psf                         |                                 |
| AT GRADE                    | 175 mph                | C                 | 40.4 psf                         | 0.0 psf                         |
|                             |                        | D                 | 49.0 psf                         | 0.0 psf                         |
| 25 ft                       |                        | C                 | 78.7 psf                         | 62.2 psf                        |
|                             |                        | D                 | 93.2 psf                         | 73.6 psf                        |
| 50 ft                       |                        | C                 | 89.6 psf                         | 70.7 psf                        |
|                             |                        | D                 | 103.7 psf                        | 81.9 psf                        |
| 75 ft                       |                        | C                 | 97.0 psf                         | 76.6 psf                        |
|                             |                        | D                 | 110.8 psf                        | 87.4 psf                        |
| 100 ft                      |                        | C                 | 102.8 psf                        | 81.1 psf                        |
|                             |                        | D                 | 116.2 psf                        | 91.7 psf                        |
| 150 ft                      |                        | C                 | 111.6 psf                        | 88.1 psf                        |
|                             |                        | D                 | 124.3 psf                        | 89.2 psf                        |
| 200 ft                      | C                      | 118.4 psf         | 93.4 psf                         |                                 |
|                             | D                      | 130.5 psf         | 103.1 psf                        |                                 |
| AT GRADE                    | 186 mph                | C                 | 45.6 psf                         | 0.0 psf                         |
|                             |                        | D                 | 55.4 psf                         | 0.0 psf                         |
| 25 ft                       |                        | C                 | 84.0 psf                         | 66.3 psf                        |
|                             |                        | D                 | 99.5 psf                         | 78.6 psf                        |
| 50 ft                       |                        | C                 | 95.6 psf                         | 75.5 psf                        |
|                             |                        | D                 | 110.7 psf                        | 87.4 psf                        |
| 75 ft                       |                        | C                 | 103.5 psf                        | 81.7 psf                        |
|                             |                        | D                 | 118.2 psf                        | 93.3 psf                        |
| 100 ft                      |                        | C                 | 109.6 psf                        | 86.5 psf                        |
|                             |                        | D                 | 123.9 psf                        | 97.8 psf                        |
| 150 ft                      |                        | C                 | 119.0 psf                        | 93.9 psf                        |
|                             |                        | D                 | 132.6 psf                        | 104.7 psf                       |

1. THE REQUIRED ASD DESIGN PRESSURES LISTED IN THIS SCHEDULE WERE CALCULATED BASED ON THE FOLLOWING PARAMETERS:
  - 1.1. ASCE 7-22 SECTION 29.4 "ROOFTOP STRUCTURES AND EQUIPMENT"
  - 1.2. STRUCTURE SHAPE = SQUARE
  - 1.3.  $z = 4.5$  FT
  - 1.4. LATERAL  $GC_f = 1.90$ ; UPLIFT  $GC_f = 1.50$
2. THIS REQUIRED PRESSURE SCHEDULE IS FOR REFERENCE ONLY AND SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION AS BEING ADEQUATE FOR USE.
3. IF THE DESIGN PRESSURES LISTED IN THE SCHEDULE ARE NOT USED, REQUIRED DESIGN PRESSURES SHALL BE CALCULATED ON A SITE SPECIFIC BASIS BY OTHERS.
4. REQUIRED DESIGN PRESSURES SHALL BE LESS THAN OR EQUAL TO THE ALLOWABLE DESIGN PRESSURES LISTED IN THE DESIGN SCHEDULE
5. UPLIFT DESIGN PRESSURES NOT REQUIRED FOR AT GRADE APPLICATIONS. LATERAL PRESSURES FOR AT GRADE UNITS WERE CALCULATED PER ASCE 7-22 SECTION 29.3



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| REMARKS               | DRWN | CHKD | DATE     |
|-----------------------|------|------|----------|
| INIT ISSUE (24-72784) | RWN  | RWN  | 4/1/2024 |
| 2026 FBC UPDATE       | NRD  | EPR  | 08/02/26 |
|                       | -    | -    | -        |
|                       | -    | -    | -        |
|                       | -    | -    | -        |
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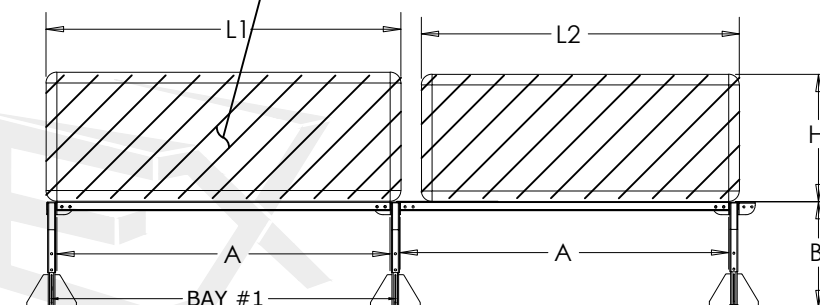
26-102699

**SCALE: NTS UNLESS NOTE**

4

A schematic diagram of a beam of length  $L$  supported by two vertical supports. The distance between the supports is  $A$ . The height of the beam is  $H$ , and the height of the supports is  $B$ . The beam is filled with diagonal hatching. A line points from the text 'The beam is made of a material with a yield strength of  $\sigma_y$ ' to the hatched area.

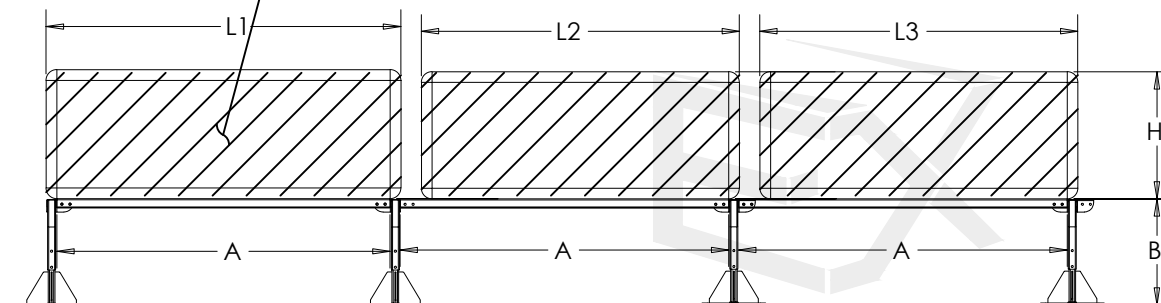
FOR 6 LEG CONFIGURATIONS, CALCULATE THE  
TOTAL FACE AREA FOR USE W/ DESIGN SCHEDULE  
PER THE FOLLOWING FORMULA:  
**TOTAL FACE AREA = (L1+L2)\*H**



\* WITH 1 EXTENSION

FOR 8 LEG CONFIGURATIONS, CALCULATE THE TOTAL FACE AREA FOR USE W/ DESIGN SCHEDULE PER THE FOLLOWING FORMULA:

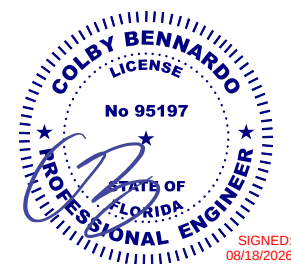
**TOTAL FACE AREA = (L1+L2+L3)\*H**



\*\* WITH 2 EXTENSIONS

DESIGN SCHEDULE NOTES:

- \* = PROVIDE (1) ADDITIONAL FRAME EXTENSION (PER SHEET 3)
- \*\* = PROVIDE (2) ADDITIONAL FRAME EXTENSIONS (PER SHEET 3)
- 1. THE ALLOWABLE (ASD) DESIGN PRESSURES LISTED ARE LATERAL PRESSURES. TO CALCULATE THE CORRESPONDING UPLIFT DESIGN PRESSURES, MULTIPLY LATERAL PRESSURE BY 0.79
- 2. SEE DIAGRAMS ON THIS SHEET FOR DEFINITIONS OF "UNIT FACE AREA".
- 3. LINEAR INTERPOLATION MAY BE USED FOR INTERMEDIATE UNIT FACE AREAS. UNIT HEIGHT AND/OR FACE AREA SHALL NOT EXCEED THE MAXIMUM OPTION LISTED.
- 4. FOR CONDITIONS THAT EXCEED THE ALLOWABLE PARAMETERS LISTED IN THIS DESIGN SCHEDULE, SEPARATE SITE SPECIFIC ENGINEERING WILL BE REQUIRED.
- 5. UNIT WEIGHTS SHALL NOT EXCEED THE FOLLOWING LIMITATIONS:
  - 5.1. MAX TOTAL UNIT WEIGHT = 1000 LBS PER BAY. A "BAY" IS DEFINED AS THE SPAN BETWEEN POSTS. FOR EXAMPLE, A 6 LEG CONFIGURATION HAS 2 BAYS AND HAS A MAX TOTAL UNIT WEIGHT OF  $1000 \times 2 = 2000$  LBS. UNITS SHALL BE EQUALLY DISTRIBUTED OVER LENGTH OF STAND
- 6. UNIT ATTACHMENT TO STAND SHALL BE PER SEPARATE ENGINEERING.



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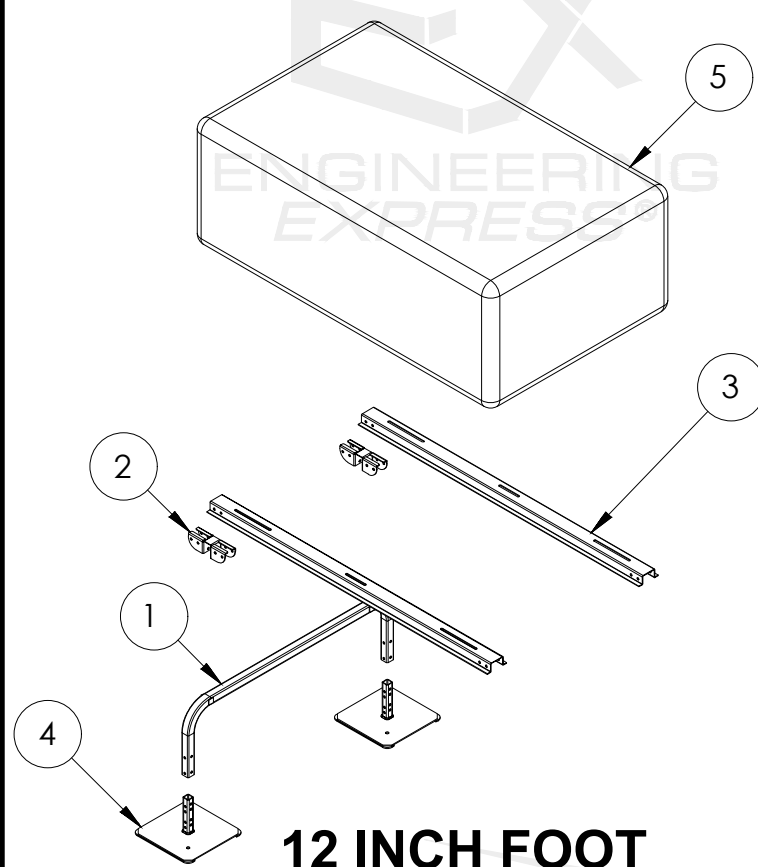
**QUICKSLING SUPERSTAND (QSSB/QSSX & VARIANTS)**  
FLORIDA BUILDING CODE NINTH EDITION (2019)  
FLORIDA STATEWIDE APPROVAL

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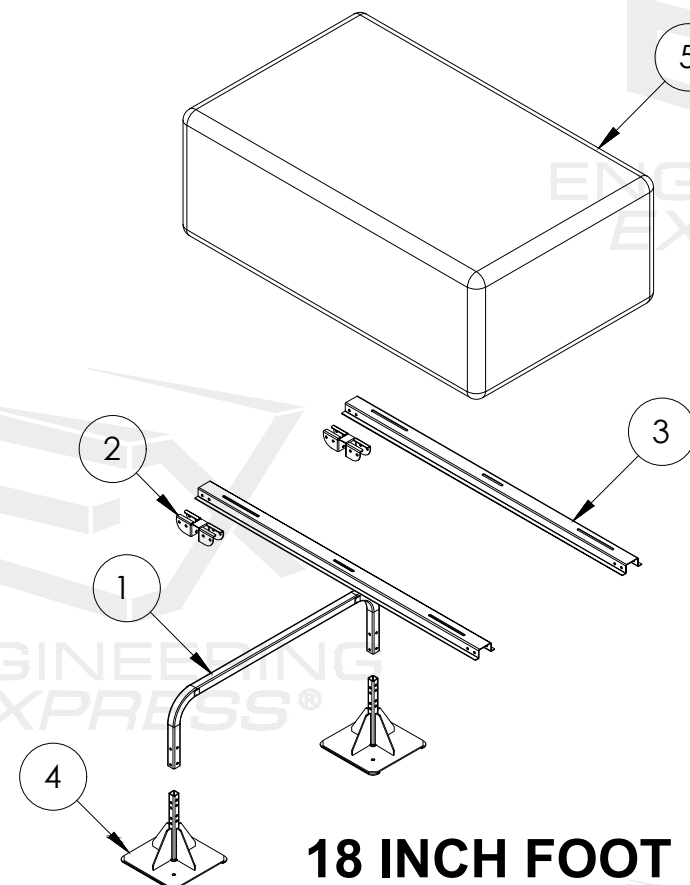
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**SCALE:** NTS UNLESS NOTED

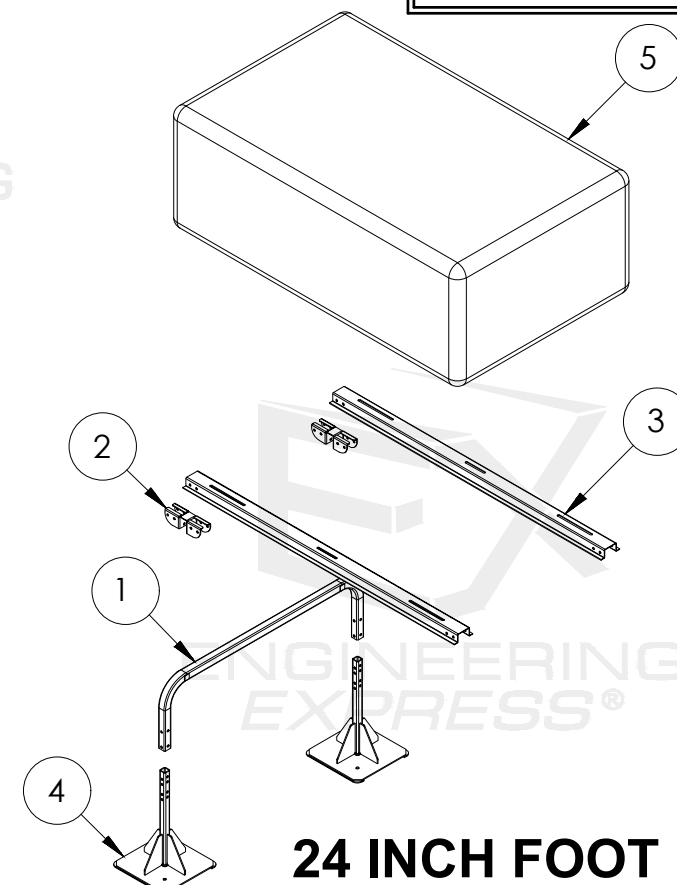
5



## 12 INCH FOOT

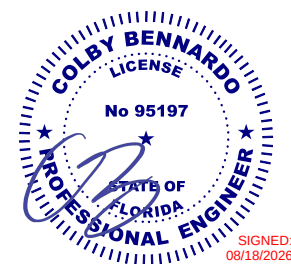


# 18 INCH FOOT



## 24 INCH FOOT

| CONFIGURATION | PART 1                | PART 2         | PART 3               | PART 4    | PART 5            |
|---------------|-----------------------|----------------|----------------------|-----------|-------------------|
| QSSX48-12     | 65in Super Stand leg  | Double-Saddle  | 48" Rail-Long Slots  | SS102-12  | Equipment Package |
| QSSX48M-12    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-12M | Equipment Package |
| QSSX48-18     | 65in Super Stand leg  | Double-Saddle  | 48" Rail-Long Slots  | SS102-18  | Equipment Package |
| QSSX48M-18    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-18M | Equipment Package |
| QSSX48-24     | 65in Super Stand leg  | Double-Saddle  | 48" Rail-Long Slots  | SS102-24  | Equipment Package |
| QSSX48M-24    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-24M | Equipment Package |
| QSSX62-12     | 65in Super Stand leg  | Double-Saddle  | 62" Rail-Long Slots  | SS102-12  | Equipment Package |
| QSSX62M-12    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-12M | Equipment Package |
| QSSX62-18     | 65in Super Stand leg  | Double-Saddle  | 62" Rail-Long Slots  | SS102-18  | Equipment Package |
| QSSX62M-18    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-18M | Equipment Package |
| QSSX62-24     | 65in Super Stand leg  | Double-Saddle  | 62" Rail-Long Slots  | SS102-24  | Equipment Package |
| QSSX62M-24    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-24M | Equipment Package |
| QSSX74-12     | 65in Super Stand leg  | Double-Saddle  | 74" Rail-Long Slots  | SS102-12  | Equipment Package |
| QSSX74M-12    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-12M | Equipment Package |
| QSSX74-18     | 65in Super Stand leg  | Double-Saddle  | 74" Rail-Long Slots  | SS102-18  | Equipment Package |
| QSSX74M-18    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-18M | Equipment Package |
| QSSX74-24     | 65in Super Stand leg  | Double-Saddle  | 74" Rail-Long Slots  | SS102-24  | Equipment Package |
| QSSX74M-24    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-24M | Equipment Package |



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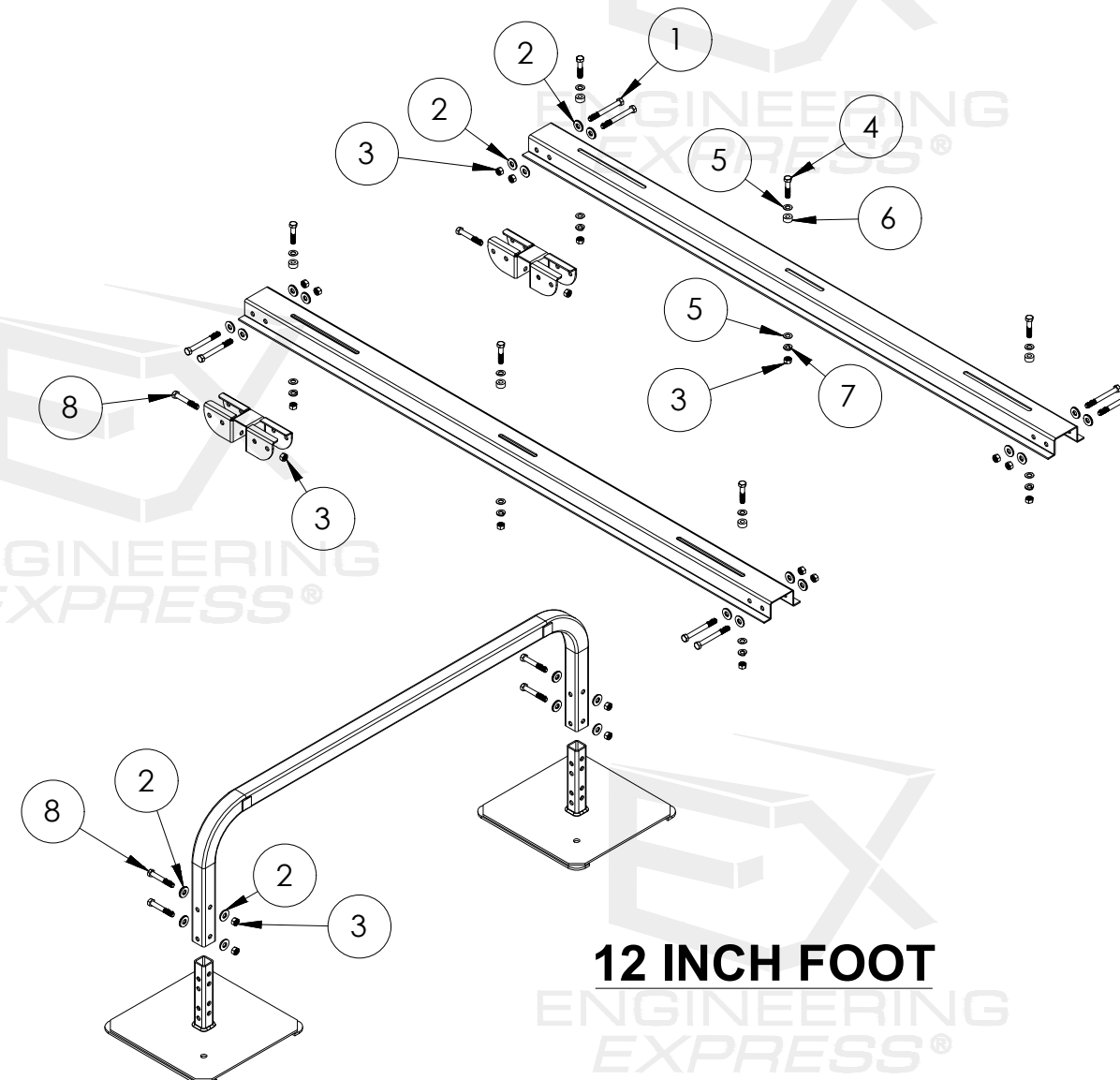
**QUICKSLING SUPERSTAND (QSSB/QSSX & VARIANTS)**  
**FLORIDA BUILDING CODE NINTH EDITION (2026)**  
**FLORIDA STATEWIDE APPROVAL**

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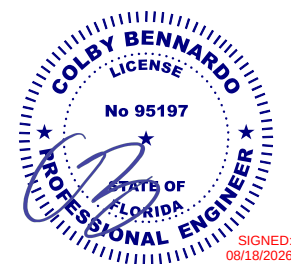
**SCALE:** NTS UNLESS NOTED

6



# 12 INCH FOOT

| CONFIGURATION | PART 1                        | PART 2               | PART 3                    | PART 4                              | PART 5                   | PART 6                     | PART 7                         | PART 8                       |
|---------------|-------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------|----------------------------|--------------------------------|------------------------------|
| QSSX48-12     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX48M-12    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62-12     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62M-12    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74-12     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74M-12    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |



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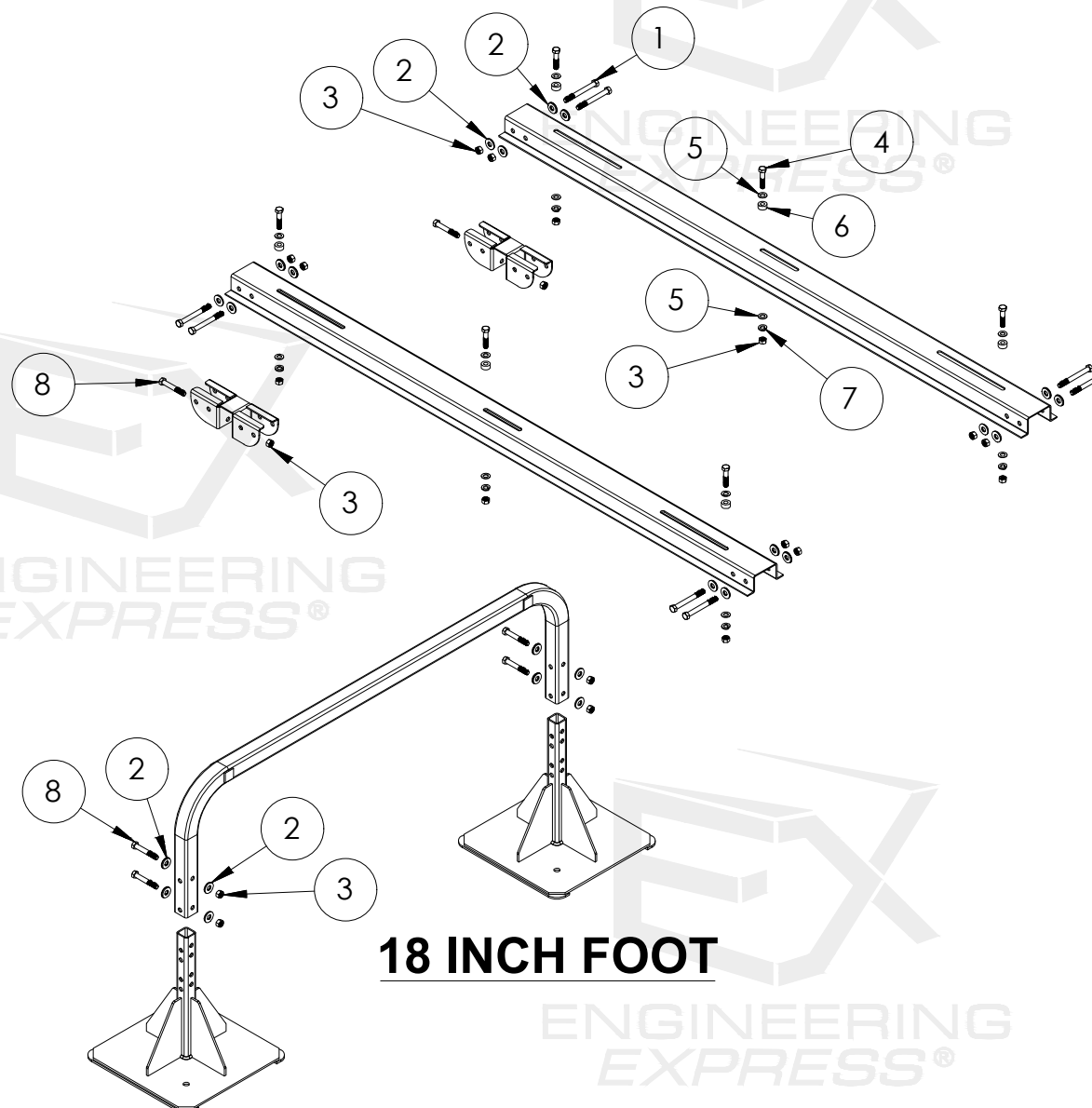
QUICKSLING SUPERSTAND (QSSB/QSSX & VARIANTS)  
FLORIDA BUILDING CODE NINTH EDITION (2026)  
FLORIDA STATEWIDE APPROVAL

[illegible]

26-102699

**SCALE: NTS UNLESS NOTED**

7 OF 14



# 18 INCH FOOT

| CONFIGURATION | PART 1                        | PART 2               | PART 3                    | PART 4                              | PART 5                   | PART 6                     | PART 7                         | PART 8                       |
|---------------|-------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------|----------------------------|--------------------------------|------------------------------|
| QSSX48-18     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX48M-18    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62-18     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62M-18    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
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| QSSX74M-18    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |

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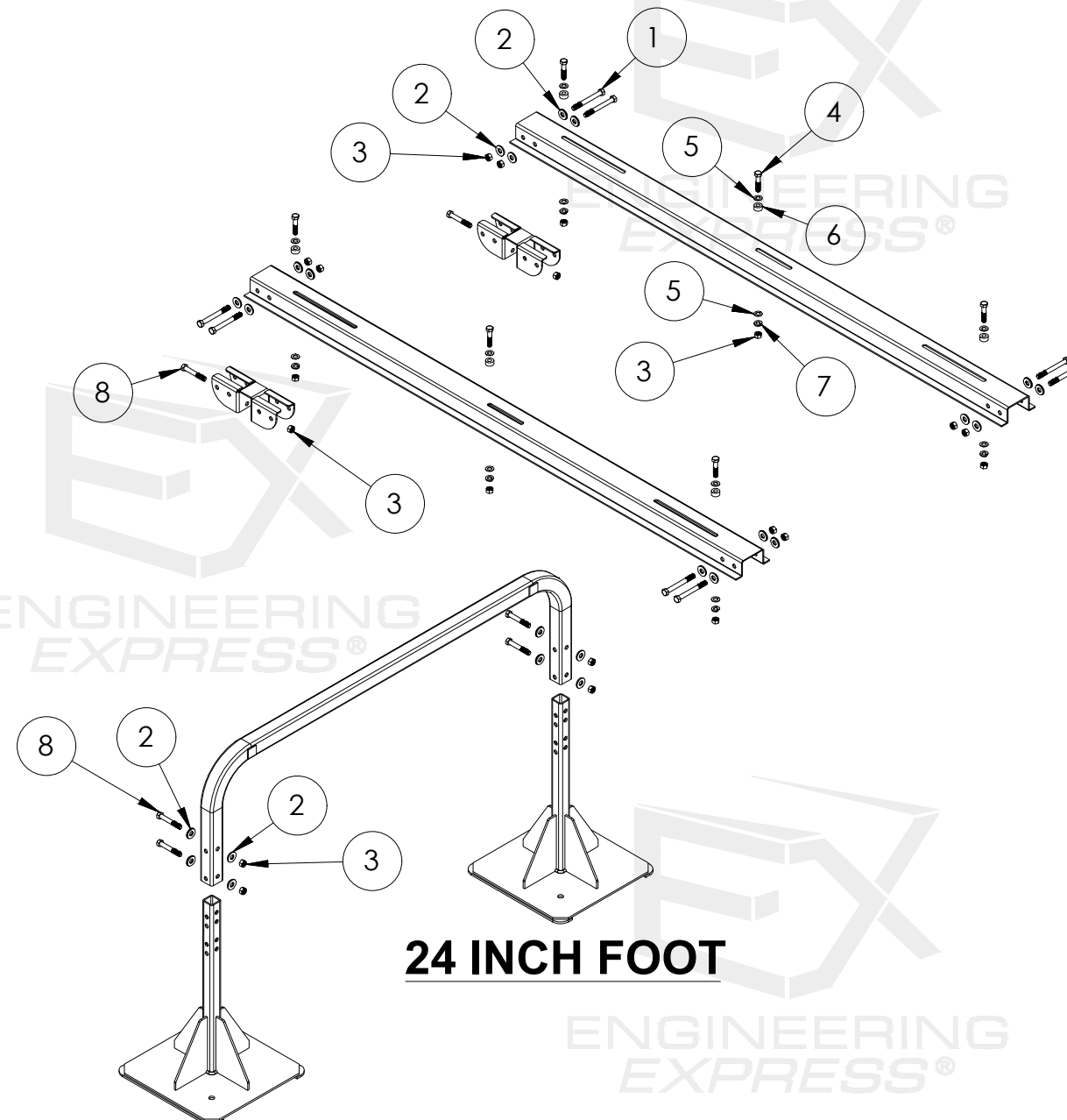
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**FLORIDA BUILDING CODE NINTH EDITION (2026)**  
**FLORIDA STATEWIDE APPROVAL**

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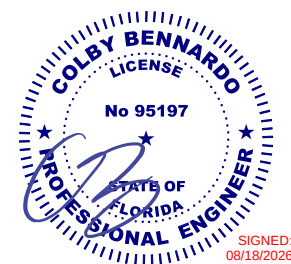
8



# 24 INCH FOOT

| CONFIGURATION | PART 1                        | PART 2               | PART 3                    | PART 4                              | PART 5                   | PART 6                     | PART 7                         | PART 8                       |
|---------------|-------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------|----------------------------|--------------------------------|------------------------------|
| QSSX48-24     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX48M-24    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62-24     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62M-24    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74-24     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74M-24    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |





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## QUICKSLING SUPERSTAND (QSSB/QSSX & VARIANTS)

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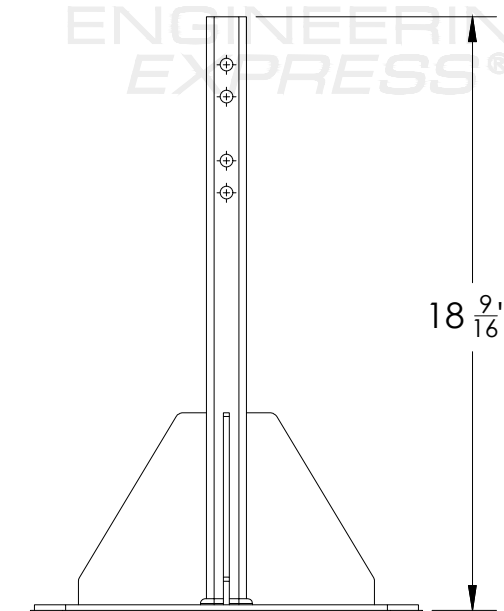
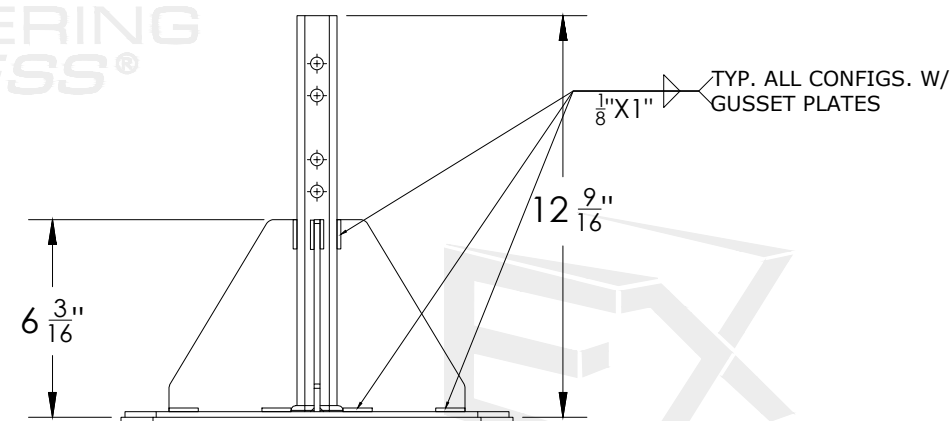
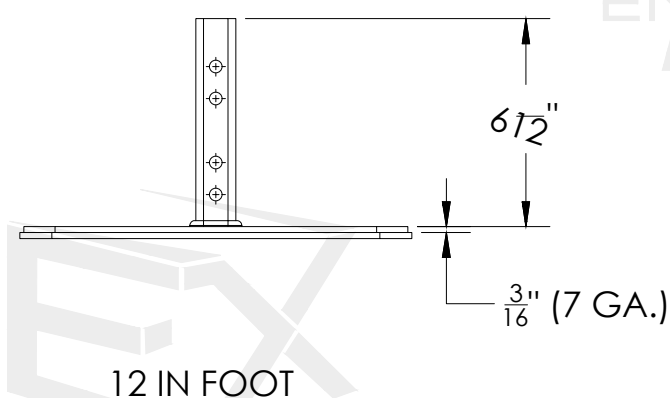
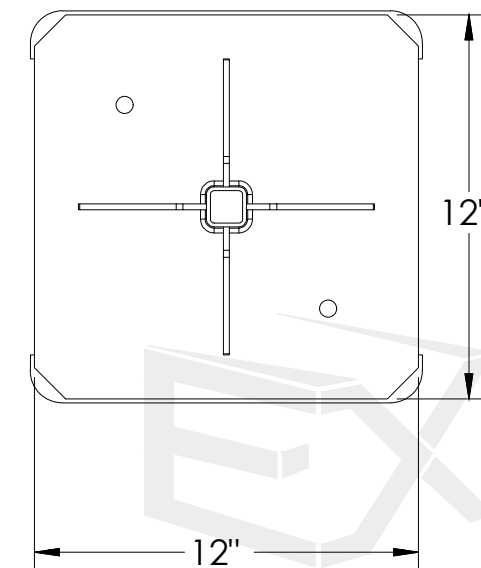
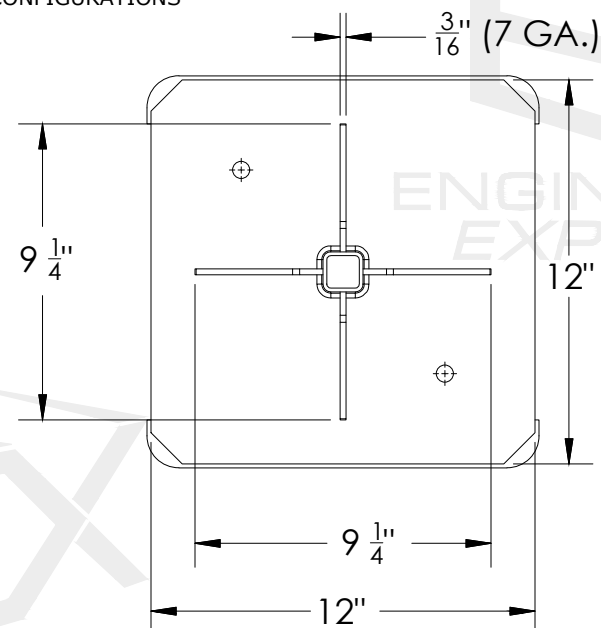
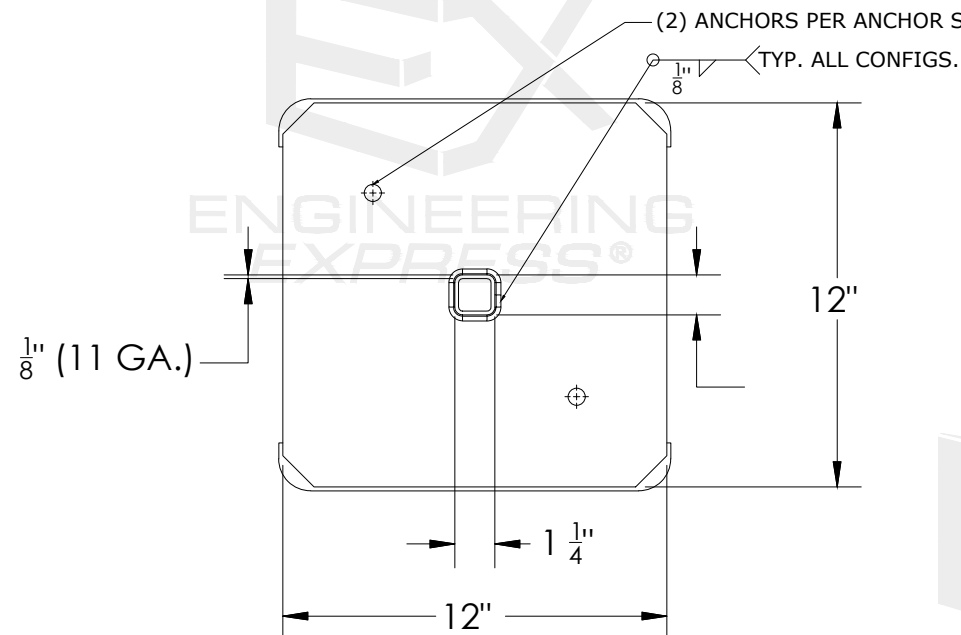
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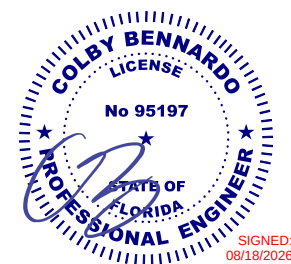


PART NO. 4

| ANCHOR TYPE | SUBSTRATE                         | DESCRIPTION                                                            |
|-------------|-----------------------------------|------------------------------------------------------------------------|
| A           | 3.0 KSI CONCRETE                  | 3/8" DEWALT SCREW BOLT W/ 2.5" EMBED., 4" MIN. EDGE DIST.              |
| B           | 3.0 KSI CONCRETE                  | 3/8" HILTI KWIK-BOLT W/ 2.5" EMBED., 4" MIN. EDGE DIST.                |
| C           | MIN. 3/16" THICK STEEL (A36 MIN.) | 3/8" SAE GR 5 OR 316 SS UNC SCREW, 1.25" MIN. EDGE DIST.               |
| D           | MIN. 3/16" THICK STEEL (A36 MIN.) | 3/8" SAE GR 5 OR 316 SS BOLT W/ STD SAE WASHERS, 1.25" MIN. EDGE DIST. |

ANCHOR SCHEDULE NOTES:

1. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS. PROVIDE STD SAE GR WASHERS, TYP.
2. FOR ANCHOR TYPE A: SCREW BOLT ANCHOR SHALL BE MECHANICALLY GALVANIZED (MG) VERSION, TYP.
3. FOR ANCHOR TYPE B: KWIK-BOLT ANCHOR SHALL BE KWIK-BOLT T22 SS304 OR 316, TYP.
4. ENSURE MINIMUM EDGE DISTANCE AS NOTED IN ANCHOR SCHEDULE FOR EACH ANCHOR.
5. ATTACHMENT TO WOOD HOST ROOF MEMBERS SHALL BE CERTIFIED ON A SITE SPECIFIC BASIS.
6. MINIMUM EMBEDMENT SHALL BE AS NOTED IN ANCHOR SCHEDULE. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES ROOFING FINISHES.
7. ALTERNATE ANCHORS MAY BE USED IN LIEU OF THE OPTION LISTED SO LONG AS THE FOLLOWING CONDITIONS ARE MET AND VERIFIED BY A DESIGN PROFESSIONAL:
  - 7.1. MINIMUM ALLOWABLE (ASD) TENSION DEMAND = 1200 LB (PER ANCHOR)
  - 7.2. MINIMUM ALLOWABLE (ASD) SHEAR DEMAND = 800 LB (PER ANCHOR)



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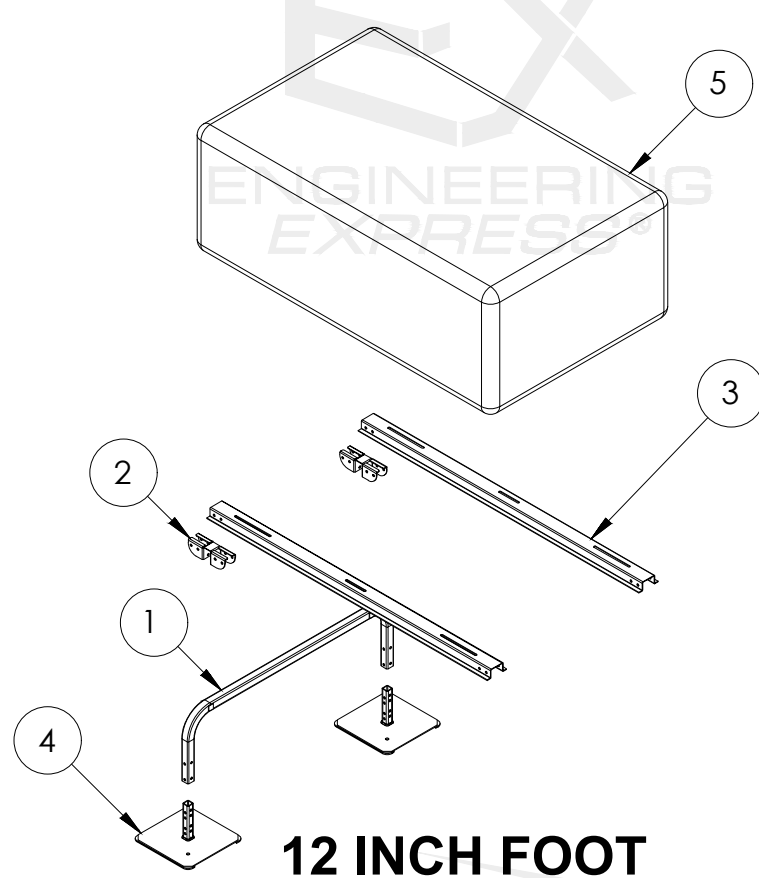
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**FLORIDA STATEWIDE APPROVAL**

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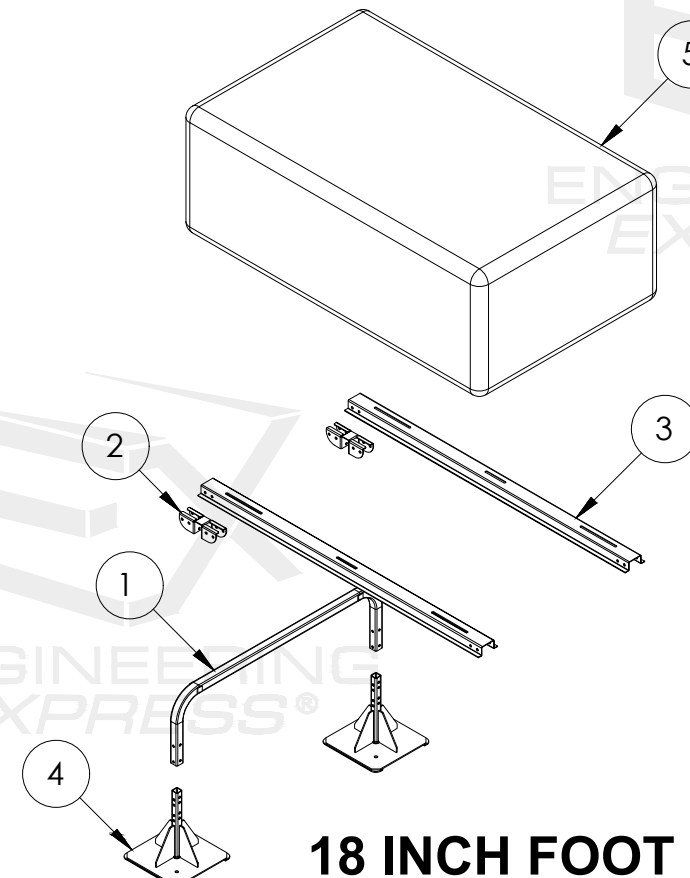
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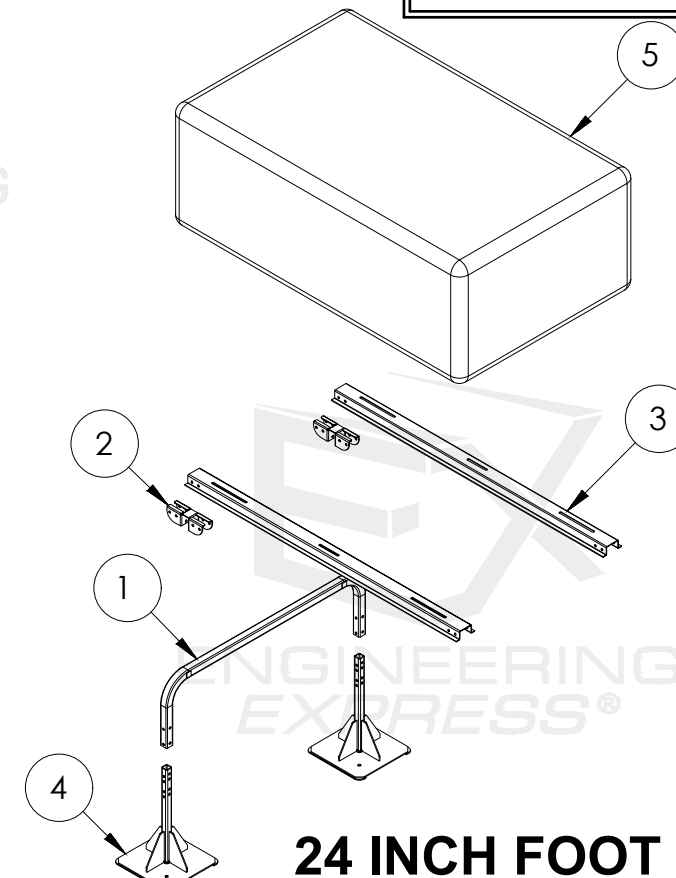
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## 12 INCH FOOT

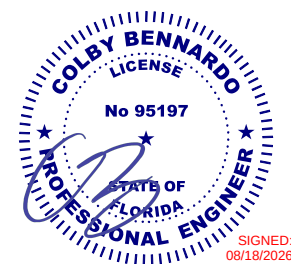


# 18 INCH FOOT



## 24 INCH FOOT

| CONFIGURATION | PART 1                | PART 2         | PART 3               | PART 4    | PART 5            |
|---------------|-----------------------|----------------|----------------------|-----------|-------------------|
| QSSX48-12     | 65in Super Stand leg  | Double-Saddle  | 48" Rail-Long Slots  | SS102-12  | Equipment Package |
| QSSX48M-12    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-12M | Equipment Package |
| QSSX48-18     | 65in Super Stand leg  | Double-Saddle  | 48" Rail-Long Slots  | SS102-18  | Equipment Package |
| QSSX48M-18    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-18M | Equipment Package |
| QSSX48-24     | 65in Super Stand leg  | Double-Saddle  | 48" Rail-Long Slots  | SS102-24  | Equipment Package |
| QSSX48M-24    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-24M | Equipment Package |
| QSSX62-12     | 65in Super Stand leg  | Double-Saddle  | 62" Rail-Long Slots  | SS102-12  | Equipment Package |
| QSSX62M-12    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-12M | Equipment Package |
| QSSX62-18     | 65in Super Stand leg  | Double-Saddle  | 62" Rail-Long Slots  | SS102-18  | Equipment Package |
| QSSX62M-18    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-18M | Equipment Package |
| QSSX62-24     | 65in Super Stand leg  | Double-Saddle  | 62" Rail-Long Slots  | SS102-24  | Equipment Package |
| QSSX62M-24    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-24M | Equipment Package |
| QSSX74-12     | 65in Super Stand leg  | Double-Saddle  | 74" Rail-Long Slots  | SS102-12  | Equipment Package |
| QSSX74M-12    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-12M | Equipment Package |
| QSSX74-18     | 65in Super Stand leg  | Double-Saddle  | 74" Rail-Long Slots  | SS102-18  | Equipment Package |
| QSSX74M-18    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-18M | Equipment Package |
| QSSX74-24     | 65in Super Stand leg  | Double-Saddle  | 74" Rail-Long Slots  | SS102-24  | Equipment Package |
| QSSX74M-24    | 65in Super Stand legM | Double-SaddleM | 48" Rail-Long SlotsM | SS102-24M | Equipment Package |



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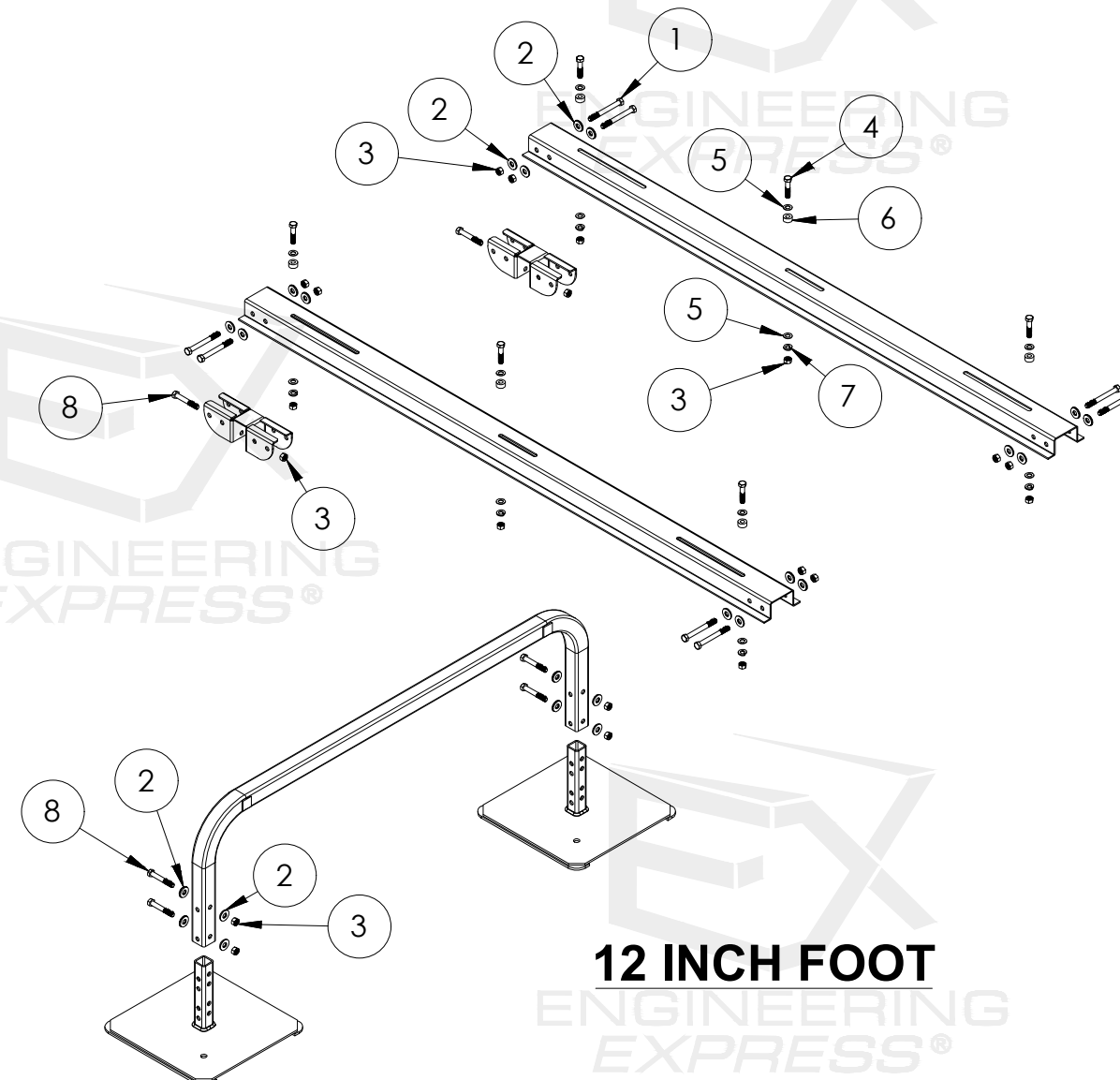
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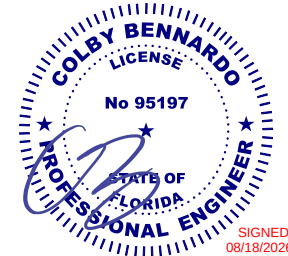
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12



# 12 INCH FOOT

| CONFIGURATION | PART 1                        | PART 2               | PART 3                    | PART 4                              | PART 5                   | PART 6                     | PART 7                         | PART 8                       |
|---------------|-------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------|----------------------------|--------------------------------|------------------------------|
| QSSX48-12     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX48M-12    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62-12     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62M-12    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74-12     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74M-12    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |



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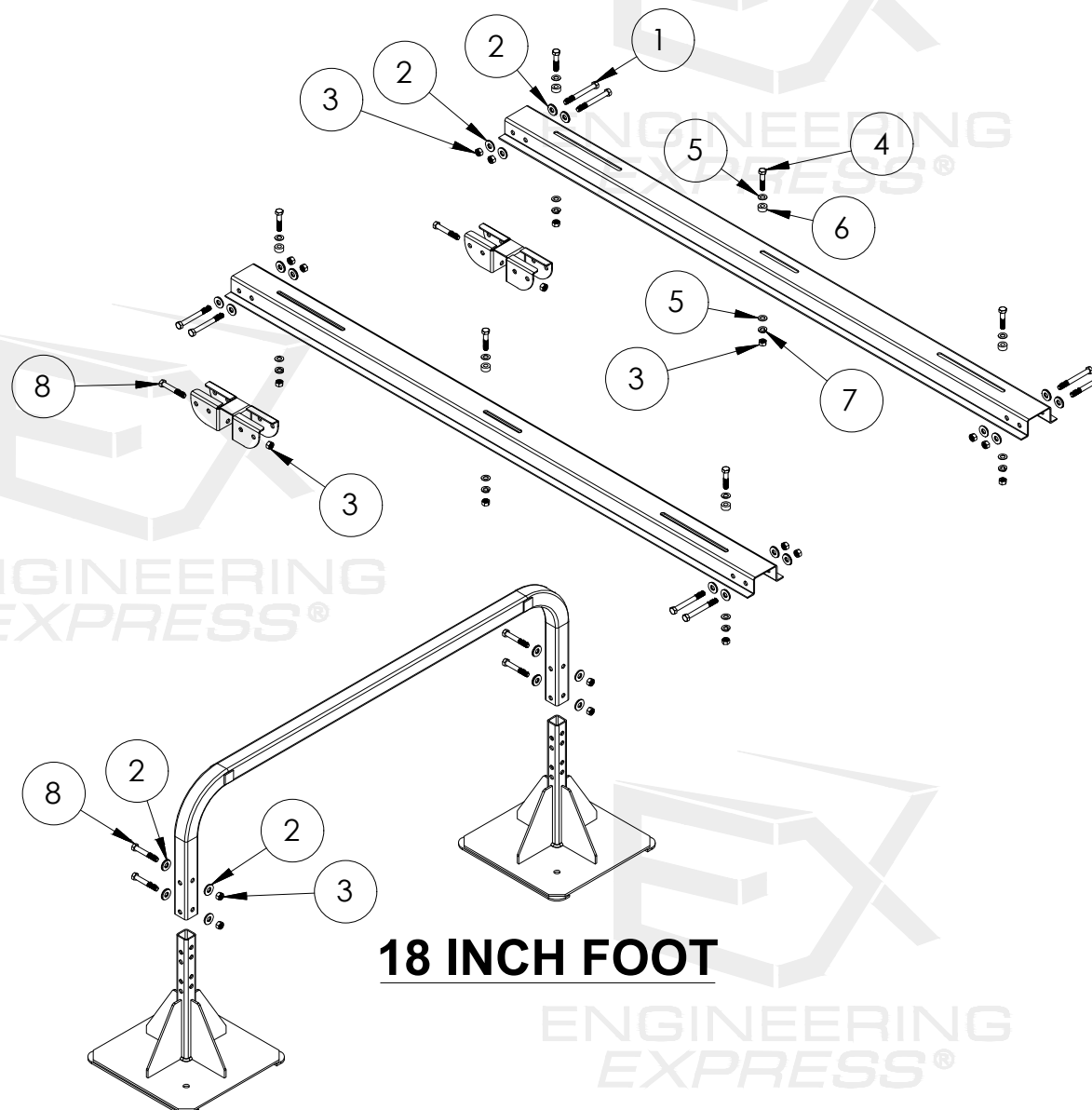
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13



# 18 INCH FOOT

| CONFIGURATION | PART 1                        | PART 2               | PART 3                    | PART 4                              | PART 5                   | PART 6                     | PART 7                         | PART 8                       |
|---------------|-------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------|----------------------------|--------------------------------|------------------------------|
| QSSX48-18     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX48M-18    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62-18     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX62M-18    | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
| QSSX74-18     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
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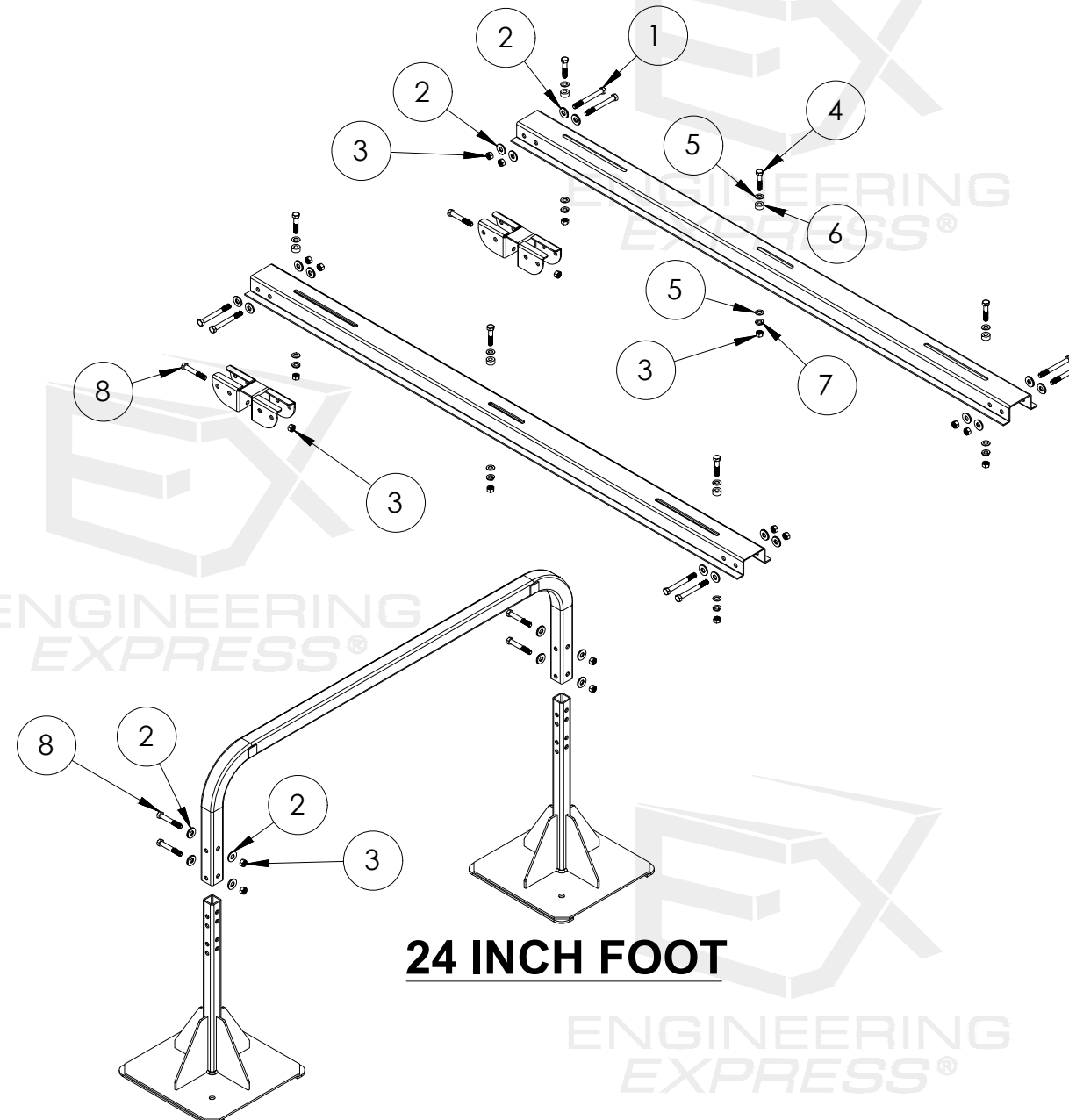
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| CONFIGURATION | PART 1                        | PART 2               | PART 3                    | PART 4                              | PART 5                   | PART 6                     | PART 7                         | PART 8                       |
|---------------|-------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------|----------------------------|--------------------------------|------------------------------|
| QSSX48-24     | 3/8-16X3.5 IN GALVANIZED BOLT | 3/8 IN BONDED WASHER | 3/8-16 GALVANIZED HEX NUT | 3/8-16X1 3/4 IN HEX BOLT GALVINIZED | 3/8 IN GALVANIZED WASHER | 1X3/8X3/8 IN RUBBER WASHER | 3/8 IN SPLIT WASHER GALVANIZED | 3/8-16X2 1/2 GALVANIZED BOLT |
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