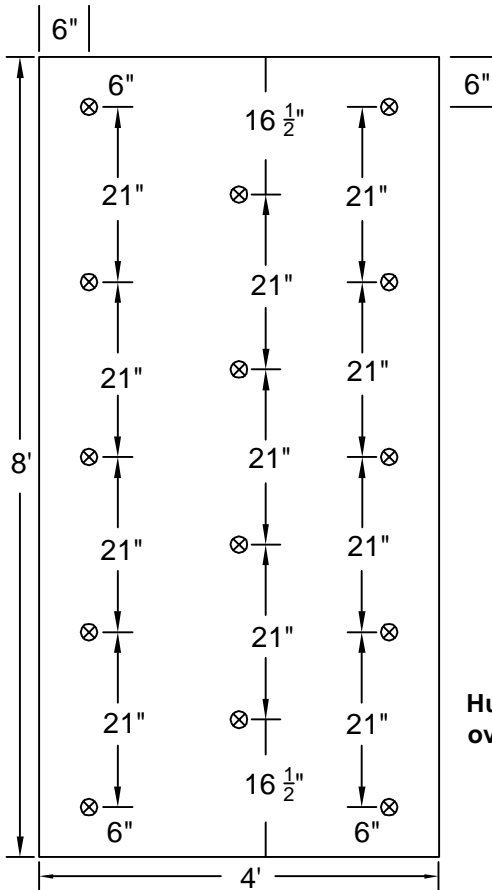


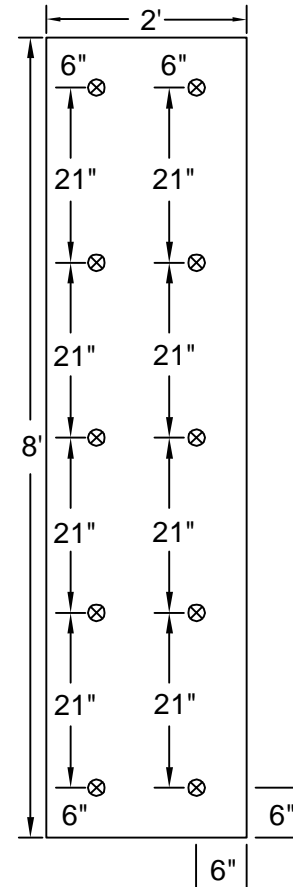
Compression Board Fastening Patterns



NOTES:

- 1) USE #14 APPROVED SCREWS WITH 2" FLAT IN SEAM WASHERS TO FASTEN COMPRESSION BOARD TO ROOF DECK.
- 2) FOR BUILDINGS OVER 30' IN HEIGHT CONTACT THE 2001 TECHNICAL DEPT.
- 3) MIN. 22 GA. STEEL, CONCRETE, OR T&G WOOD DECKS REQUIRE FM APPROVED FASTENERS AND PLATES AS INDICATED.
- 4) GYPSUM AND TECTUM DECKS REQUIRE PEEL RIVETS AS INDICATED.
- 5) A 1/8" GAP IS REQUIRED BETWEEN ADJACENT OSB BOARD JOINTS FOR EXPANSION AND CONTRACTION.

Hurricane Backwrap compression board details required on Wind Riders over 80 MPH and in states where solvent base adhesives are prohibited.



Compression Board Air Seal Minimum $\frac{1}{2}$ " CDX Plywood or $\frac{7}{16}$ " OSB Board:

- A) 2' Compression Board on buildings 29' or less in height and internal penetrations.
- B) 4' Compression Board on buildings 30' or higher.
- C) 10 FM Approved #14 fasteners with 2" flat in seam washers per 2'x8' compression board on 22 ga. steel, wood, or structural concrete decks.
- D) Peel Rivets are required on Tectum, gypsum, and composite plank type decks.
- E) Leave a $\frac{1}{8}$ " gap between all compression board abutting edges for expansion and contraction.

* For greater than 60 MPH Wind Rider, Air Seal details and deck air seal methods must be pre approved by 2001 Company

E-OSB-602

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Compression Board Fastening Pattern

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