

ROOF DECK DESIGN MANUAL

FIRST EDITION

ALL PRINTINGS

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Section 2.5 Transverse Distribution of Concentrated Loads

Revise the operators for the equations and the limits as shown below

For $0 < X \le 0.25$

$$b_e = B + 6 > 12$$

For $0.25 > X \ge 0.50$

$$b_e = B + 18 - \frac{3}{X} > 24 - \frac{3}{X}$$

Should be

For $0 < X \le 0.25$

$$b_e = B + 6 \ge 12$$

For $0.25 < X \le 0.50$

$$b_e = B + 18 - \frac{3}{X} \ge 24 - \frac{3}{X}$$