





R403.4 Exterior deck footings. Exterior deck footings of poured-in-place concrete shall be a minimum of 8 inches $(203 \mathrm{~mm})$ thick and extend below the frost depth per Table R301.2(1). The diameter or width of the footing shall comply with Table $=-$ R403.4.

RESIDENTIAL DECK
CONSTRUCTION SPECIFICATIONS
THE COUNTY OF SUMMIT ENFORCES THE 2013 RESIDENTIAL CODE OF OHIO (RCO)

TABLE R403.4
MINIMUM FOOTING SIZE FOR DECK FOOTINGS WITHOUT ROOF LOADS EXTERIOR DECK AND PORCH FOOTING SIZE INCHES ${ }^{\text {a,b }}$

$\left.$| Square |  |  |
| :---: | :---: | :---: | | Maximum tributary area |
| ---: |
| allowed per post (square feet) | \right\rvert\,

For SI: I inch $=25.4 \mathrm{~mm}, I$ square foot $=0.0929 \mathrm{~m}^{2}$, $I$ pound per square foot $=4.88210 \mathrm{~g} / \mathrm{m}^{2}$
a. Based upon 2.000 pounds per square foot soil bearing capacity:
b. Based upon 40 pounds per square foot live load and a 10 pounds per square foot dead load.

## MINIMUM INFORMATION REQUIRED FOR DECK PERMIT






5208 Wilshire Park Drive - Hudson OH




