Hidden Vent Requirements/Calculator

- For a ratio of 1 sq. ft vent to 150 sq. ft of crawlspace
  - Home width up to 31’ 3” wide
- Install on both long sides of the home only.
  - Home width over 31’ 3” wide
- Install on all sides of the home.
  - How to calculate hidden vent.
    - Homes length x width = A
    - A/150 (sf) = B
    - B = the sf of vent needed
    - B x 12” = C is the total sq. inch of vent area
    - C/1.25 = D is the lineal feet of hidden vent needed.
  - Calculation Example:
    66x27=1,782(A)/150=11.88(B)x12=142.56(C)/1.25=114.048 (D)
    - In this example, with the hidden vent installed on both 66’ sides then it will result in 132’ of hidden vent and only 114’ was necessary.
- For a ratio of 1 sq. ft vent to 300 sq. ft of crawlspace
  - Home length up to 62’ 6”
  - Install on both short ends of the home only.