



KNOW THE FACTS ABOUT PLASTIC CONCRETE FOOTING FORMS

BEST COST. BEST VALUE. BEST BASE.



**IF YOU CAN BUILD IT,
WE CAN HOLD IT!**

ES ICC ES EVALUTED

**SQUARE FOOT® THE ONLY SQUARE CONCRETE FOOTING
FORM IN NORTH AMERICA THAT IS CODE EVALUATED!**

Sound Footings LLC, 37 Talcott Road, PO Box 818, Williston, VT 05446
Tel: 802-764-2323; Fax: 802-764-5605; Toll Free USA: 877-924-2323; www.sqfoot.com



SQUARE FOOT

KNOW THE FACTS ABOUT PLASTIC CONCRETE FOOTING FORMS!

THE FACTS: The “Natural Laws of Physics” STATE that the LARGER the surface area (Gross Area) that is in contact within the earth of a footing, the greater the bearing capacity. **MORE BEARING CAPACITY FOR YOUR BUCK!** A SQUARE steel reinforced footing with 6-12” sidewalls is more resistant to any kind of movement than any other footing product on the market. **SQUARE IS SUPERIOR! KNOW THE FACTS.**

SQUARE FOOT® is STRONGER AND SUPERIOR to round/bell/cone shaped footing forms of the same size. See Example:

SQUARE	22” FOOTING (2.0 CuFt Concrete) = 484 GROSS AREA/SQUARE INCHES
ROUND	24” FOOTING (2.5 CuFt Concrete) = 454 GROSS AREA/SQUARE INCHES

OTHER BENEFITS and ADVANTAGES:

EDGE THICKNESS: SQUARE FOOT® Footing Forms have a minimum edge thickness of 6”. This prevents the footing from being pressured laterally. (See R1)

UPLIFT CAUSED BY WIND, FROST or OTHER FORCES: SQUARE FOOT® Footing Forms are uniquely designed to have a “top” to the footing to resist racking and shifting and upward movement caused by frost, high-winds, or other forces. (See R2)

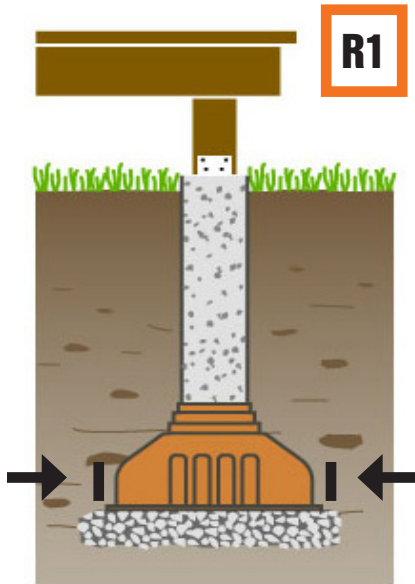
REBAR: SQUARE FOOT® allows rebar to be easily and properly placed in a position for maximum strength near the outer edge. With a round/bell/cone shaped footing you need to custom fabricate rebar which is not practical and is very costly. A SQUARE steel reinforced footing with 6-12” sidewalls is the stronger than any round/bell/cone footing form. (See R3)

RESISTS MOVEMENT: SQUARE FOOT® provides you with more resistance to any movement caused by various imposed loads as a direct result of having four continuous even sides. (See R4)

LAYOUT and ALIGNMENT: SQUARE FOOT® footing forms are easier to layout, level and position because they are SQUARE and have 4 even sides to align and measure on even or uneven surfaces. They can be used on grade or above grade. (See R5)

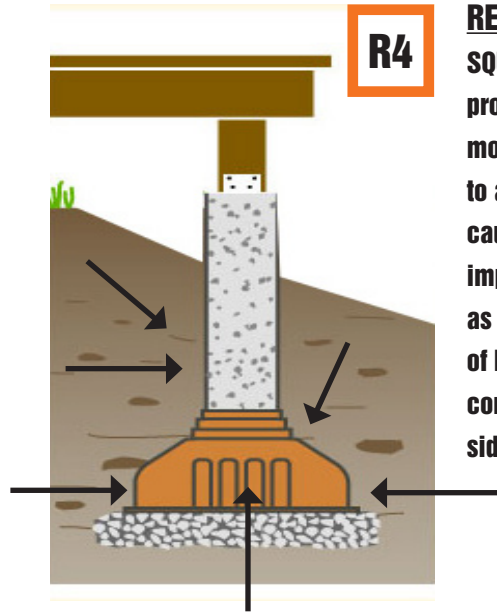
STRONGER FOOTING/BIGGER FOOTPRINT: SQUARE FOOT® footing forms provide optimum carrying capacity. A square footing is structurally stronger because it spreads the load it’s carrying over a larger footprint at no additional cost. (See R6)

VERSATILITY: With SQUARE FOOT® you can increase the edge or overall thickness of your footing by attaching 2 X’s (4”; 6”; 8” etc. wood planks) to the bottom to create additional area for additional concrete. (You can’t bend wood in a circle!)



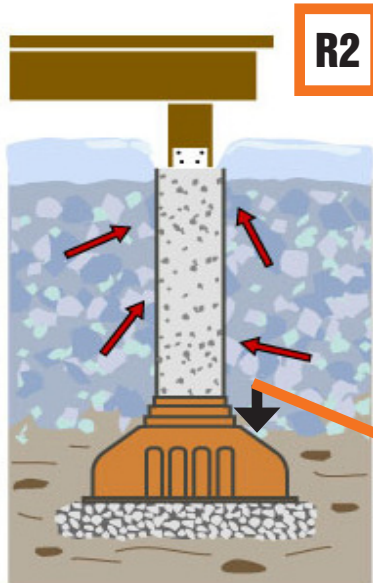
R1

Edge Thickness: SQUARE FOOT® has a minimum edge thickness of 6". This prevents the footing form being moved by lateral forces, such as frost, water, changing soil pressures/conditions on all four even sides of the footer.



R4

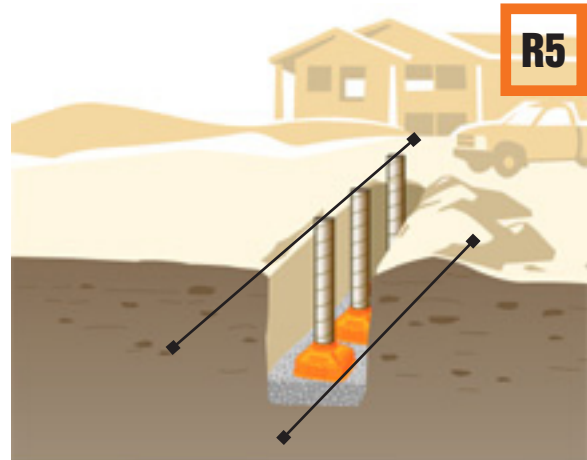
RESISTANCE: SQUARE FOOT® provides you with more resistance to any movement caused by various imposed loads as a direct result of having four continuous even sides.



R2

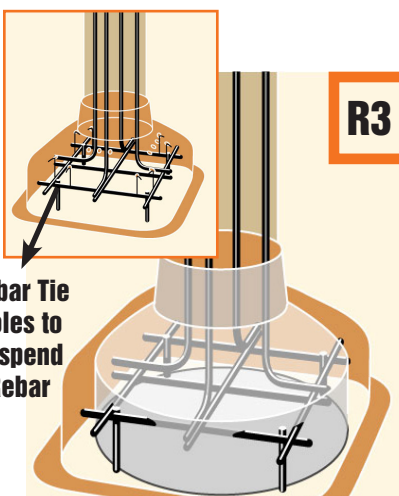
Uplift/Frost: SQUARE FOOT® Footing Forms are uniquely designed to have a "top" to the footing to resist upward movement caused by frost, high-winds, or other natural forces.

"TOP" FLAT AREA RESISTS UPWARD MOVEMENT



R5

Layout/Alignment: In a trench, it is easier to string a line and align/center the continuous even side of a SQUARE footing adjacent to that line.

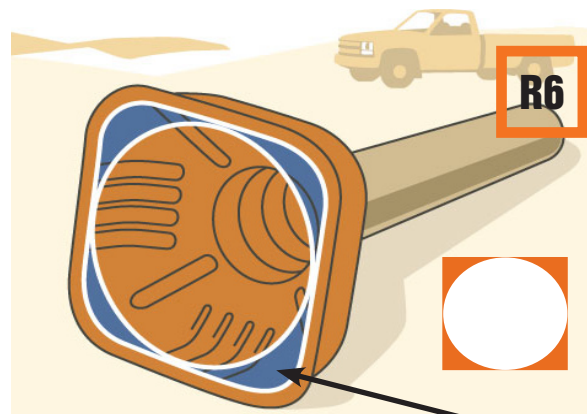


R3

Rebar: SQUARE FOOT® allows rebar to be easily and properly placed in a position for maximum strength near the outer edge. This is difficult to do with a round/bell/cone shaped footing form.

Rebar Tie Holes to suspend Rebar

Rebar in a square footing covers more base than other round forms. Rebar cannot extend outside of the plastic of our footing forms. **IMPORTANT** consult a certified engineer for rebar detail!



R6

Bearing Capacity: SQUARE FOOT® footing forms provide optimum carrying capacity. A square footing is structurally stronger because it spreads the load it's carrying over a larger footprint.