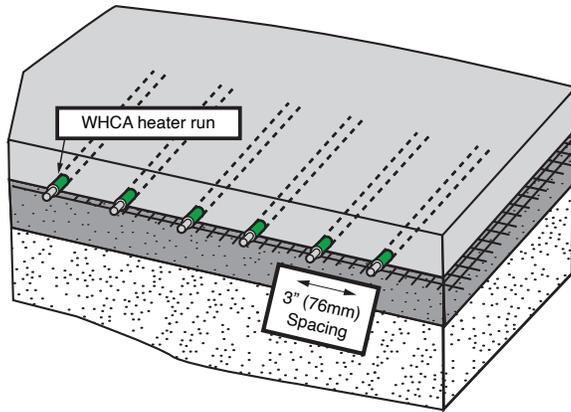




WarmlyYours

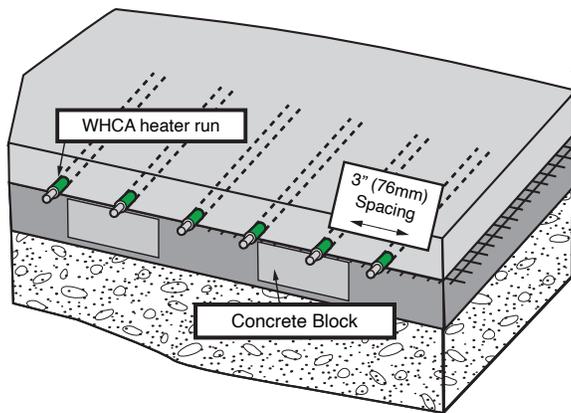
Be Connected.  
Be Warm. Be Radiant.

# Snow Melting/Slab Heating Application Cross Sections



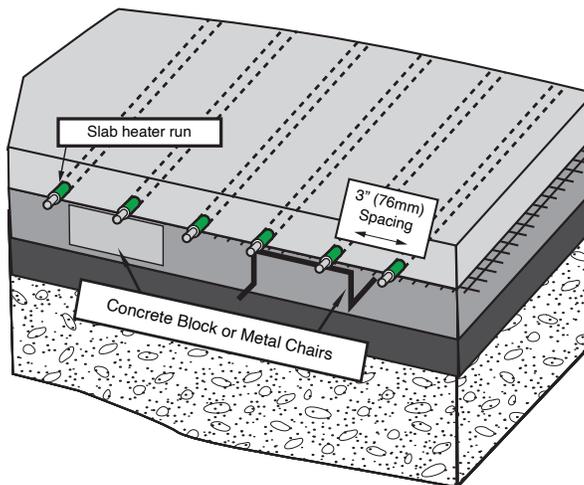
## Outdoor Asphalt Snow Melt Application

- 2" to 3" (51mm to 76mm) of finished asphalt.
- Wire mesh above or below Heating Cables (tied to mesh with zip ties)
- 1.5" to 2" (38mm to 51mm) of base/primer asphalt
- 4" to 8" (102mm to 203mm) of crushed aggregate



## Outdoor Concrete Snow Melt Application

- Heating Cable run (tied to the rebar or wire mesh with zip ties)
- 2" to 3" (51mm to 76mm) of finished concrete
- Rebar or wire mesh supported by bricks or metal chairs (Heating cables ties to mesh with plastic zip ties)
- 2" to 3" (51mm to 76mm) of concrete
- 4" to 8" (102mm to 203mm) of crushed rock aggregate base



## Indoor Concrete Slab Heating Application

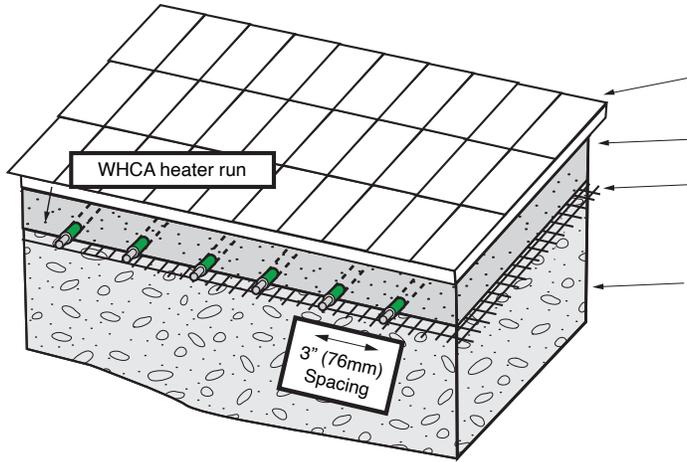
- Heating Cable run (tied to the rebar or wire mesh with zip ties)
- 2" to 3" (51mm to 76mm) of finished concrete
- Rebar or wire mesh supported by bricks or metal chairs
- 2" to 3" (51mm to 76mm) of concrete
- 2" insulation ( polystyrene or better ) must be added on top before the base concrete layer.
- 8" to 12" (203mm to 305mm) of crushed rock aggregate base



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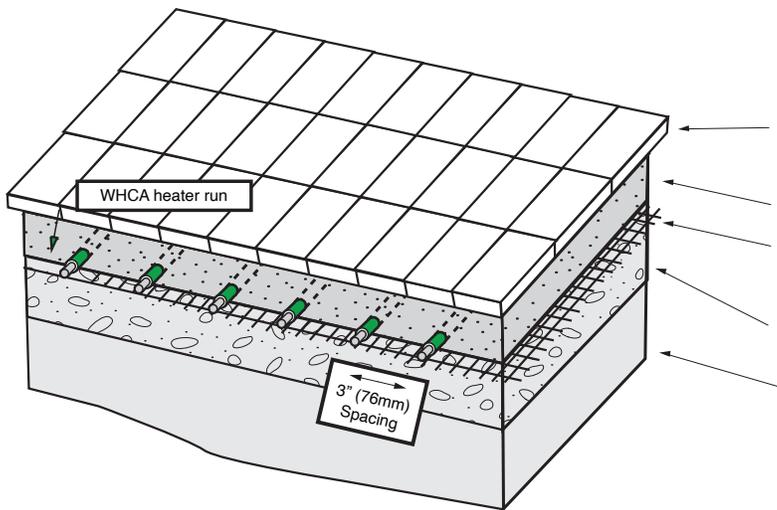
Be Connected.  
Be Warm. Be Radiant.

# Snow Melting/Slab Heating Application Cross Sections



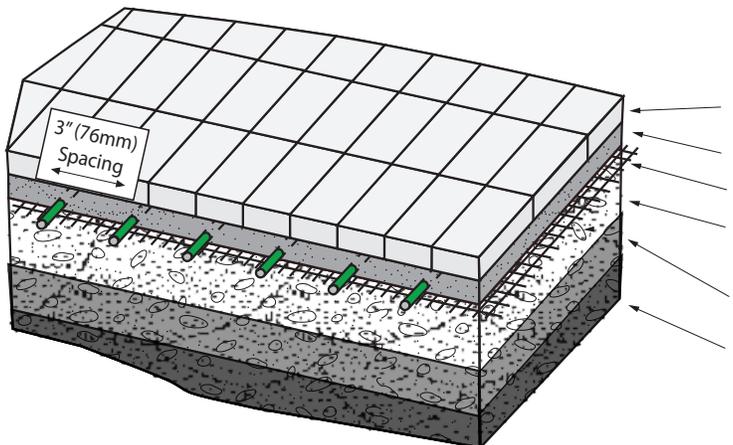
## Outdoor Paver Snow Melt Application

- Brick and Stone Pavers must NOT be any thicker than 2.5" (63.5mm).
- 1" to 1.5" (51mm to 76mm) of finished mortar or sand
- Rebar or wire mesh staked to aggregate base (Heating cables ties to mesh with plastic zip ties)
- 4" to 8" (102mm to 203mm) of crushed rock aggregate base



## Outdoor Permeable Pavers Snow Melt Application

- Permeable Pavers must NOT be any thicker than 2.5" (63.5mm).
- 2" (76mm) of #9 (1/2" - 3/8") stone.
- Rebar or wire mesh staked to aggregate base
- 4" (102mm) of #57 stone
- 18" of #2 stone



## Outdoor Paver Driveway Snow Melt Application with Tire Track Coverage

- Concrete Paver 2.5" (63.5mm) max thickness
- 1" to 1.5" (25.4mm to 40mm) bedding sand
- Rebar or wire mesh staked to aggregate base
- Concrete base 4" (200mm) minimum thickness
- Asphalt base 2" (50mm) minimum thickness
- Aggregate sub-base as required under concrete and asphalt
- Compacted soil subgrade