ClearZone Snow Melting Systems in Concrete (Tire Track Coverage)
**ClearZone Heat Cable in Concrete**

**Perspective View**

- Concrete
- CleanZone Heat Cable
- Insulation (optional)
- Well - Drained Base
- Taped or Cut Expansion Joint

**Sectional Side View**

- Concrete
- CleanZone Heating Cable
- Insulation (optional)
- Well - Drained Base

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**System Components**

- Aerial Mounted Snow Switch
- Junction Box (Weatherproof Enclosure)
- Breaker Box (To be supplied by others)
- Timer/Contactor Panel
- Use with Aerial Mounted Snow Switch or Ground Sensor for ClearZone Snowmelt System, not both.

**ClearZone Snowmelt Controller** (Only for use with ground sensor)

- To Ground Sensor
- To Heating Cables/Mats
- Via Junction Box

**Junction Box (Weatherproof Enclosure)**

- NEC Required Marker Plate

**Ground Sensor**

*Cables generally installed 2” below surface.*

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**Illustration of ClearZone snow melting system in concrete.**

**Illustration of ClearZone snow melting system components.**