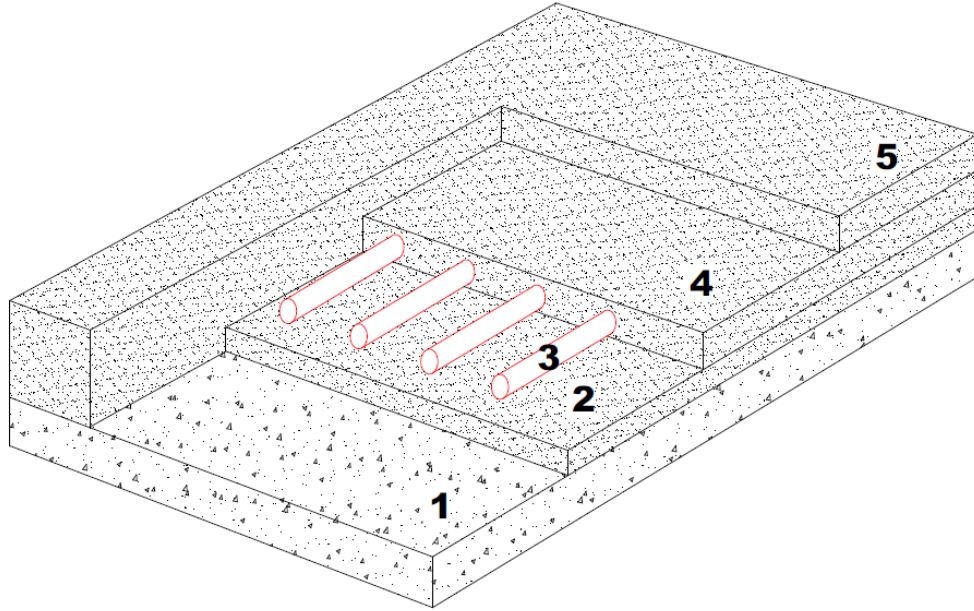




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## MI Heating Cable – Typical Asphalt on Concrete Cross Section




### NOTES:

- 1) CLEAN CONCRETE SURFACE
- 2) 1 INCH (25mm) ASPHALT BASE COAT (HL3-HL8)
- 3) TRM HEATING CABLES SECURED BY PREPUNCHED STRAPPING
- 4) 1 INCH (25mm) ASPHALT BEDDING COAT (HL3A - COMPACTED WITH ONE TON ROLLER AFTER PLACEMENT)
- 5) 1 INCH (25mm) ASPHALT TRAFFIC COAT (HL3)

CABLES CANNOT BE IN DIRECT CONTACT WITH THE WATERPROOFING MEMBRANE! CABLES WILL BURNOUT, AND THE MEMBRANE WILL MELT.

### Asphalt on Concrete Notes

- Install a 1" asphalt layer over the top of the concrete base
- Secure the pre-punched strapping at 2 ft intervals to the base layer of asphalt using anchors/screws.
- Serpentine the cable across the area using the pre-punched strapping to secure it in position
- If using a slab sensing thermostat, install a 0.5" metal conduit between two runs of heating cable and away from high concentrations of heating cable. *Do not install the thermostat at this time*
- Lay a 1" bedding coat of HL3A asphalt and compact to 1" thickness
- Lay a traffic coat of HL3 Asphalt 1" thick
- Once the traffic coat has set, install the thermostat sensing bulb in the conduit

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	Date of issue:	
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