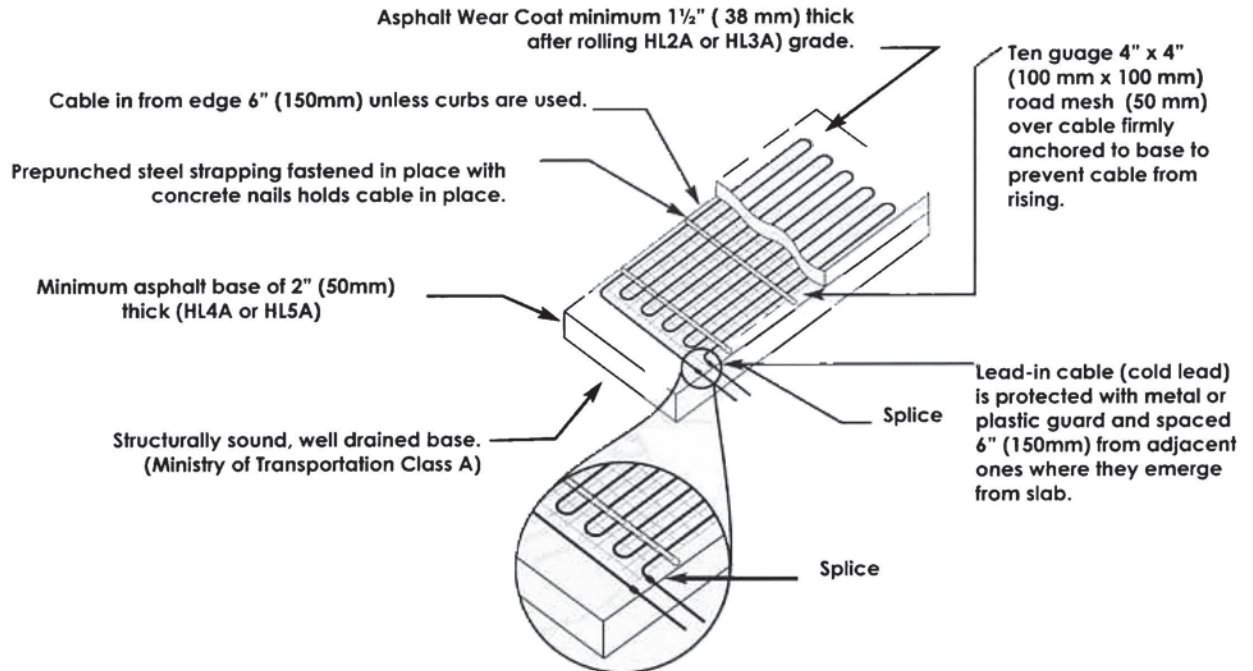




SNOW/ICE MELT INSTRUCTIONS

Note: Maximum asphalt or mastic temperature is 160 °C:

FIGURE 3: Asphalt



IMPORTANT:

The splice **MUST** be imbedded in the **Asphalt**.

Notes :

- 1) Lead-in cable should be terminated in a junction box above grade level to prevent moisture from entering the box.
- 2) Care must be taken not to damage the cable with rakes, shovels, wheelbarrows, etc.
- 3) A layer of asphalt at least 1" (25mm) thick must be placed over the cable manually and rolled with a 1 1/2 Ton (5080 kg) roller to protect cables from equipment during paving.
- 4) If wear course is to be machine laid, use pneumatic tired equipment.

TO DETERMINE SPACING

Multiply the surface area by 12 and divide by the Heating Cable Length.

$$(170 \text{ sq.ft.} \times 12) \div 340 \text{ ft.} = 6.0''$$

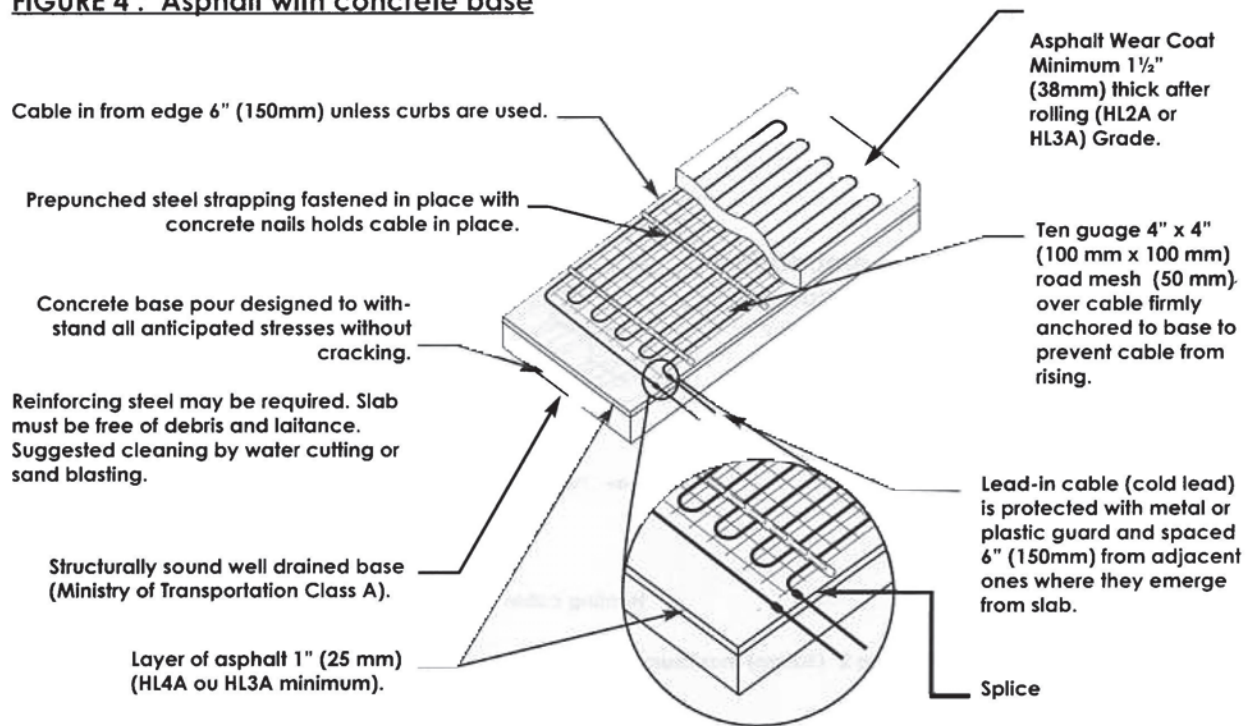
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Tel: 416-650-5334 Fax: 416-981-7799 Toll Free: 1-877-523-5667
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SNOW MELT & ICE CONTROL SYSTEMS

Note: Maximum asphalt or mastic temperature is 160 °C:

FIGURE 4 : Asphalt with concrete base



IMPORTANT:
The splice **MUST** be imbedded in the **Asphalt**.

Notes :

- 1) Lead-in cable should be terminated in a junction box above grade level to prevent moisture from entering the box.
- 2) Care must be taken not to damage the cable with rakes, shovels, wheelbarrows, etc.
- 3) A layer of asphalt at least 1" (25mm) thick must be placed over the cable manually and rolled with a 1 1/2 Ton (5080 kg) roller to protect cables from equipment during paving.
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TO DETERMINE SPACING

Multiply the surface area by 12 and divide by the Heating Cable Length.

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