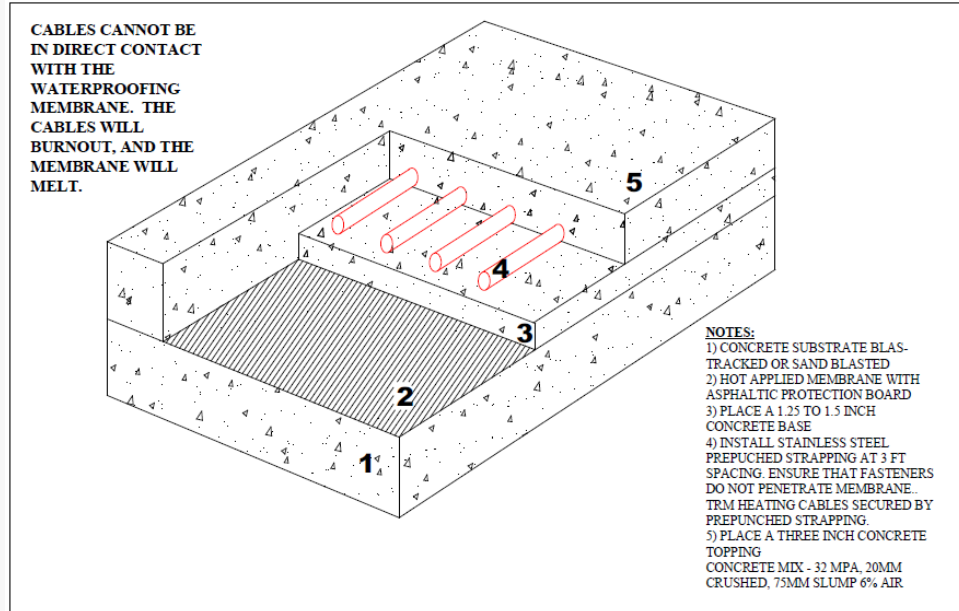





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MI Heating Cable – Typical Concrete 2 Pour with Waterproofing Cross Section



Concrete 2 Pour with Waterproofing Notes

- Apply the hot waterproof membrane over a pre sand-blasted concrete base slab
- Lay a 1.25" - 1.5" concrete base over the waterproofing membrane
- Secure the pre-punched strapping at 3 ft intervals to the base layer of concrete using anchors/screws. Ensure the screws do not penetrate into the waterproofing membrane below
- 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. *You may install the thermostat at this time.*
- Ensure the heating cable is covered with a minimum of 2.5" of concrete

Drawing Number:	Scale: N.T.S.	Project Status: Construction
 Thermal Resources Management TRM Heating Cables	Drawn by: IP	Approved: _____
	Date of issue:	
	Rev.: 0	Page: