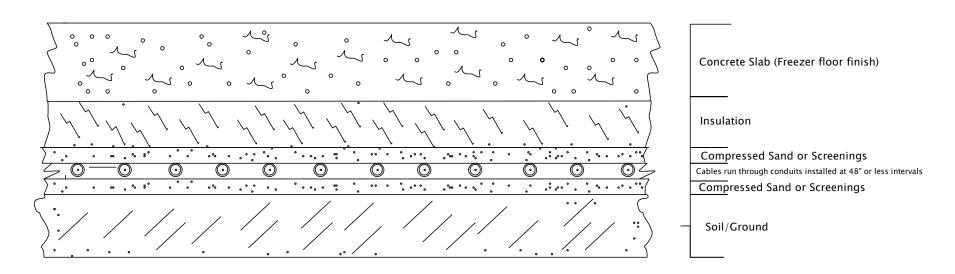
Frost Heave Prevention System Cross Sectional Detail With Self Regulating Cables Installed in Conduits



Cables to be run through conduits

Heated lengths of cables must be pulled through conduit and terminated in a junction box with a power connection on one side, and an end seal on the opposite side

Insulation to be installed above compacted sand

TRM Brand SR heating cables to be utilized

Watt Density 2 watts per square foot or more

Maximum acceptable spacing: 48"

Cross Sectional Typical Drawings		Scale: N.T.S.	Project Status: Construction		
RM Heating Cables	Thermal Resources Management TRM Heating Cables	Drawn by: RG	Approved:		
		Frost Heave Prevention – SR Cables in Conduit	Date of issue: March 31, 2020		
			Rev.:	1	Page: 1