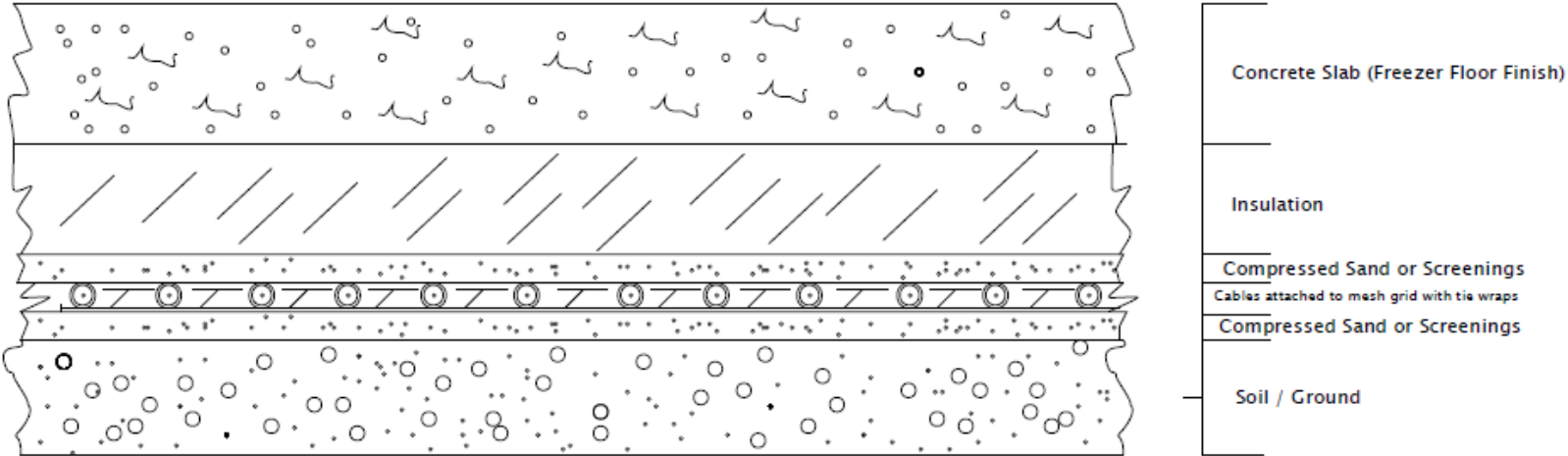



Frost Heave Prevention System Cross Sectional Detail With Mineral Insulated Cables Embedded in Compacted Sand



- Cables to be fastened to 6" x 6" mesh grid with plastic tie wraps
- Cables to be entirely embedded well compacted sand or limestone screenings
- Heated lengths of cables must be completely embedded in sand
- Insulation to be installed above sand
- TRM Brand MI cables to be utilized
- Aim for an approximate watt density of 4-5 watts per square foot
- Maximum acceptable spacing: 48"

Cross Sectional Typical Drawings	Scale: N.T.S.	Project Status: Construction
 Thermal Resources Management TRM Heating Cables	Drawn by: RG	Approved: _____
	Frost Heave Prevention – MI Cables Embedded	Date of issue: March 31, 2020
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