

# The MITIGATOR®

## Gradient Control Mat

The MATCOR MITIGATOR is an ideal product for use in gradient control mat applications to protect personnel working near pipelines that can be subject to lightning, AC fault currents and steady state AC induction hazards.

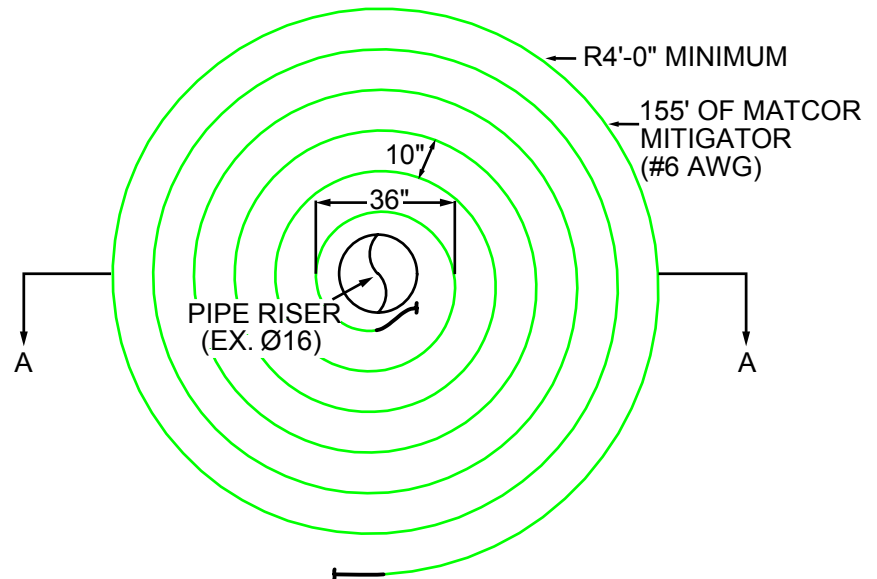
The MITIGATOR Engineered AC Mitigation System is recommended for these applications:

- Test Stations along pipelines in a high voltage AC power line corridor
- Around above grade to below grade interfaces in stations
- At above ground appurtenances including blocking and metering valve sites

### INSTALLATION

The MITIGATOR is supplied on a reel for ease of installation. The GCM is laid out in concentric rings around the pipe or above ground appurtenance and connected to the pipe through a decoupler device.

### TYPICAL GCM INSTALLATION PLAN VIEW



### BENEFITS

Engineered grounding system with documented better performance vs. zinc or copper

Easy to install

Lightweight

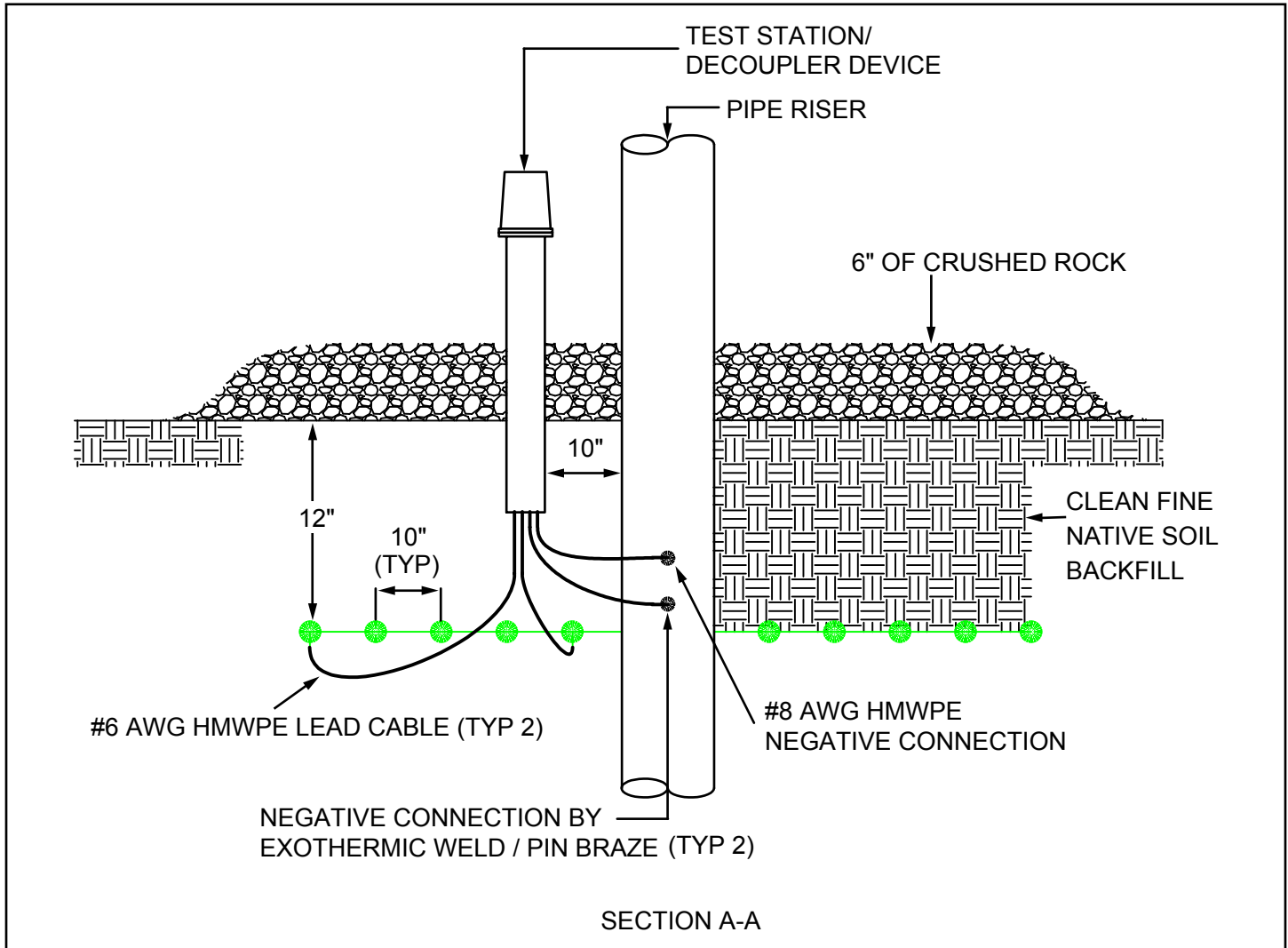
Does not require anode to protect mat from corrosion

Pipeline CP readings can be taken in the vicinity of the mat

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### TYPICAL GCM INSTALLATION SECTION VIEW



MATCOR is a Brand Energy & Infrastructure Services Company.

**REGIONAL OFFICES**

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