



SUPERIOR GROUNDING FOR RECTIFIERS & REMOTE MONITORING

SAE provides rectifier and remote monitoring grounding for the cathodic protection industry. SAE engineers, furnishes and installs grounding systems to meet target resistance values.

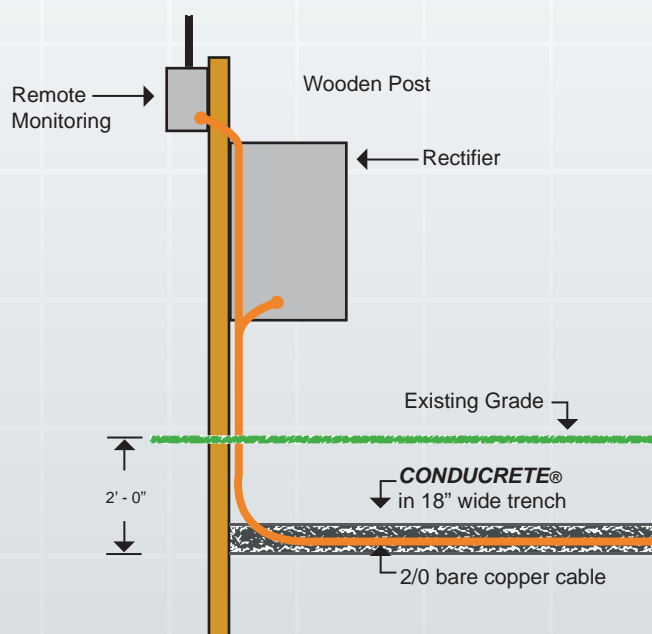
Our Superior Rectifier and Remote Monitoring Grounding meets or exceeds CEC and NEC standards.

SAE grounding systems use Conducrete® enhanced grounding material. Conducrete® is a conductive cementitious product used in the construction of ground electrodes. Conducrete® electrodes are:

Permanent and maintenance free / Cost effective / Corrosion Resistant
Easy to install / Environmentally safe / Suitable for all terrain
Low impedance / High capacitance / High energy dissipation

SAE Superior Rectifier and Remote Monitoring Grounding means:

- Assured equipment protection
- Less damage to and maintenance of equipment
- Enhanced Personnel Safety
- Improved rectifier up time
- No need for additional excavation if used with ground bed cable



- Rectifier and Remote Monitoring installation grounded with Conducrete® horizontal electrode
- Achieves a resistance of 10 ohms or less with a 30 foot long trench in soil with a resistivity of 9500 ohm cm or less
- In soil with higher resistivity, the target of 10 ohms can be met with a longer Conducrete® horizontal electrode

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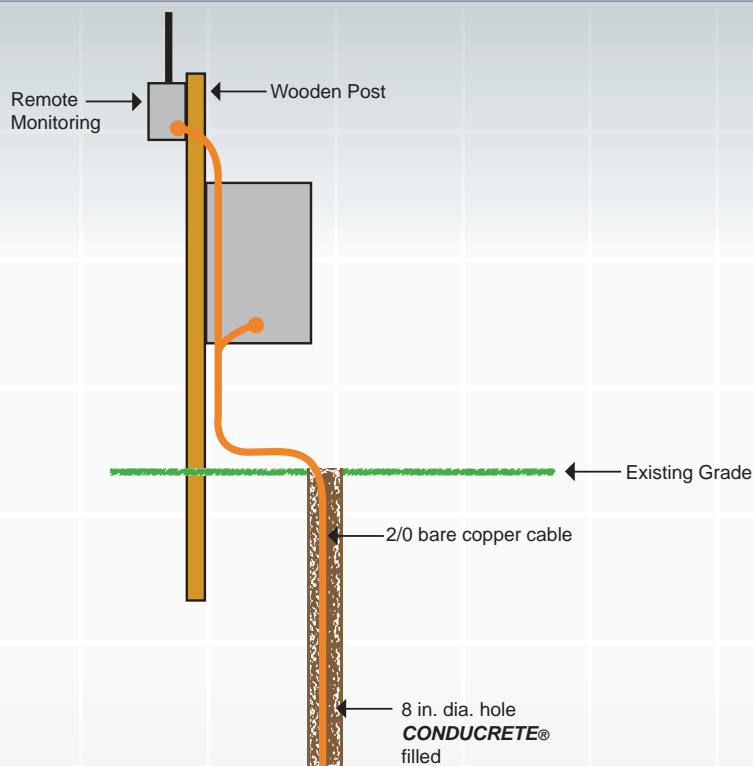
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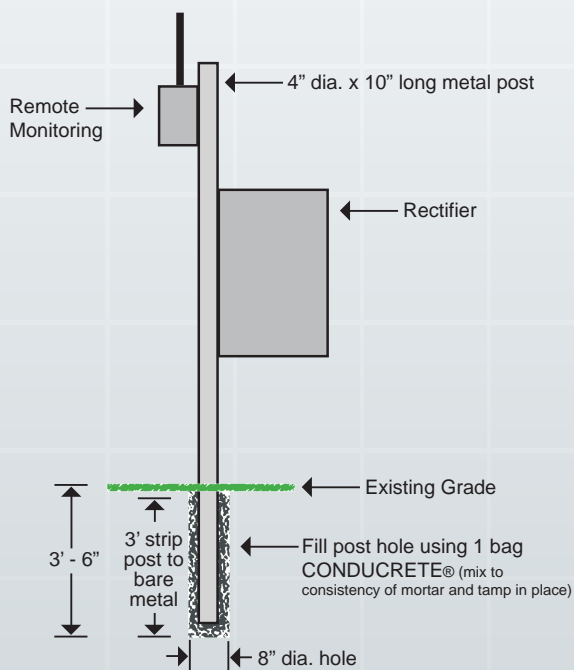
International Sales

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- Rectifier and Remote Monitoring installation grounded with Conducrete® vertical electrode
- Achieves a resistance of 10 ohms or less with a 10 foot deep vertical in soil with a resistivity of 4500 ohm cm or less



- Rectifier and Remote Monitoring metal post installation grounded with Conducrete® backfill
- Achieves a resistance of 10 ohms or less in soil with a resistivity of 2100 ohm cm or less