

PHOENIX FENCE

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Installation Guidelines for Pave Over/Trenched In Style Flexible Loops:

Gravel Driveways:

- Layout loop location. Closest edge of loop to be minimum 6' from gate.
- Trench using a trenching machine or backhoe 18" deep for the loop area including the lead wire back to the gate operator location.
- Place 2 to 3" of sand in the bottom of the trench for the loop area and compact (not required for the lead wires).
- Place loop in trench, run lead wires (twisted pair) back to gate operator using ½" pvc conduit ensure to cement the joints.
- Cover loop area in trench with 2 to 3" of sand and compact.
- Backfill trench for loop area and lead in wire. Ensure no large rocks crush the loop or conduit when backfilling.
- Connect twisted pair lead wires to loop detector in gate operator as per the instructions for the loop detector.