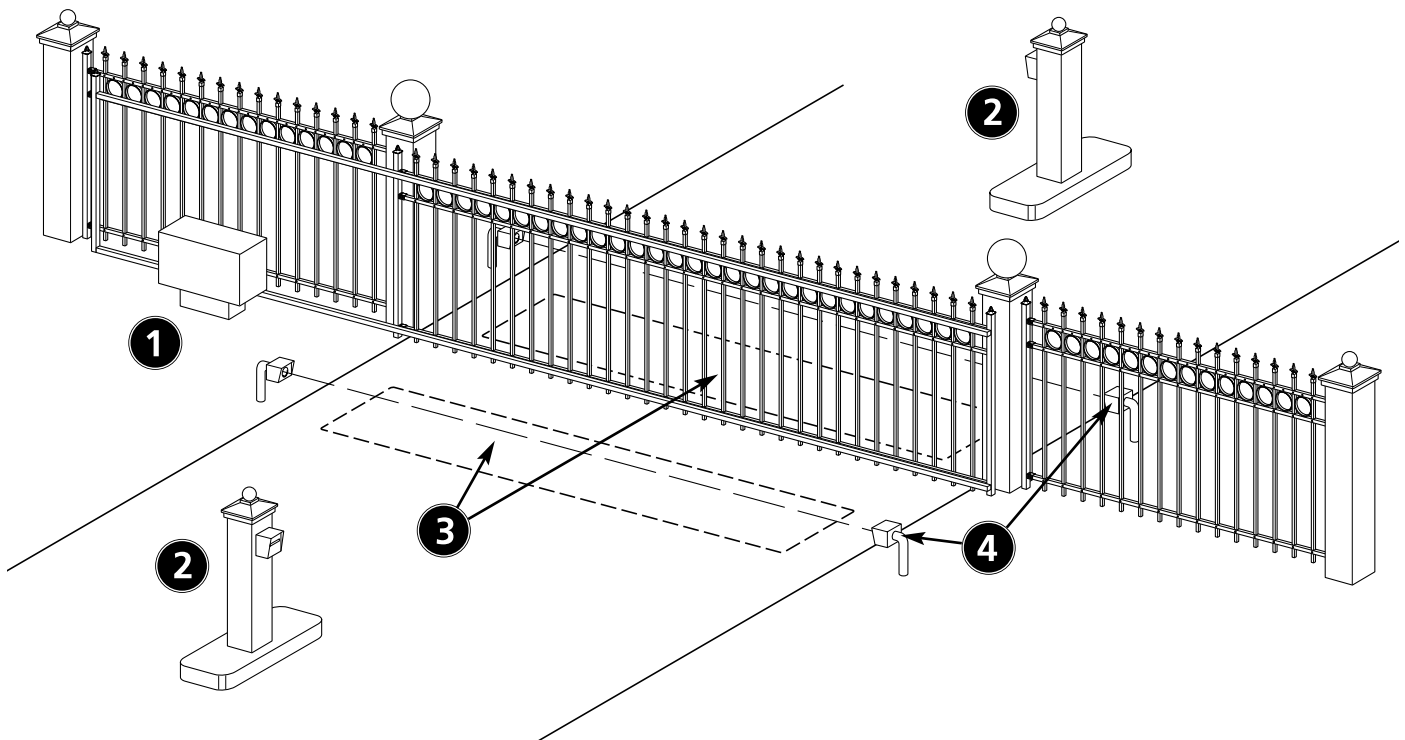


## Complete SLIDE GATE System



The above layout shows a bi-directional traffic access control system using a slide gate operator and optional non-contact safety devices. We strongly support adherence to applicable safety standards and make available any and all information with regard to manufacturers' compliance thereto.

- 1 SLIDE GATE OPERATORS** are available in a wide range of power, voltage and final drive configurations.
- 2 ACCESS CONTROL DEVICE** options include, but are not limited to, telephone entry systems, keypads, card readers, proximity readers and intercoms.
- 3 IN-GROUND LOOPS** are designed for vehicle detection through the use of an electronic "Loop Detector" which reads field variations produced by an inductive "Loop." They are typically used for free exit, safety and gate closure. In combination, they are integral parts of many sophisticated traffic control systems.
- 4 PHOTOELECTRIC CELLS** are designed for vehicle detection through the use of a photoelectric transmitter and receiver. They are typically used for free exit, safety and gate closure and are available in two basic configurations: the first offers a more stable signal and setup with separate transmitter and receiver units, however requires power on both sides of the gate; the second offers a combined transmitter/receiver that utilizes a reflector, mounted opposite the unit, to complete the send/receive circuit.

**WARNING:** Use of this slide gate access system is limited to vehicular slide gates only. This system must never be used to operate any gate that is intended for pedestrian use.

