

Cattle Guard Vehicle Tracking Control

Description: Vehicle tracking controls provide stabilized construction site access where vehicles exit the site onto paved public roads. An effective vehicle tracking control helps remove sediment from vehicles, reducing tracking onto the paved surface.

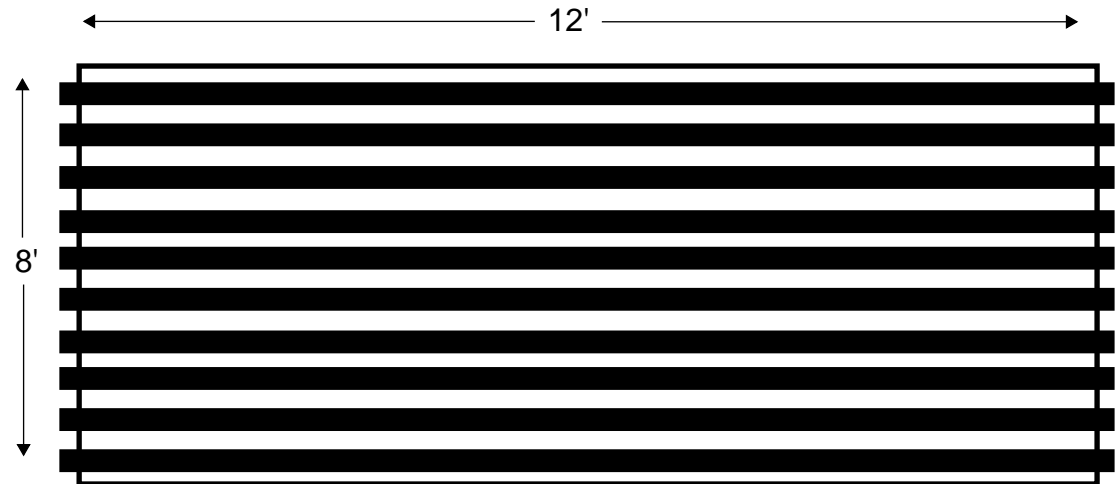
Implementation: Install vehicle tracking control where frequent heavy vehicle traffic exits the construction site onto a paved roadway.

Installation Procedure: Vehicle tracking control will be constructed with 5 cattle guard that measure 8' wide and 12' long. They will be laid back to back to create a 45' ft long VTC. Before cattle guard is installed a 6"-12" hole will be dug to allow sediment to build-up underneath the cattle guard that fall from the vehicles. If vehicles are seen skipping parts of the cattle guard, T-post and flagging will be installed to force vehicles to run over the full 45' cattle guard VTC.

Inspection Expectations: Will be inspected weekly. Check to see if sediment building up underneath has exceeded the cattle guard gaps. Remove sediment that is tracked onto the public right of way daily or more frequently as needed. Excess sediment in the roadway indicates that the stabilized construction entrance needs maintenance.

Maintenance Requirements: Any damage to the cattle guards that prevent it from removing sediment from vehicles will need replacement. If sediment has build up underneath cattle guards, sediment will have to be removed.

Top View



Side View

