



CATEGORY: Tracking Control

USE GROUP: Temporary

ISSUED: 10-1-2008

## CONSTRUCTION PARKING

### DEFINITION AND PURPOSE:

A stabilized pad designed to: provide off street parking for construction related vehicles, eliminate parking on non-surfaced areas, and minimize the amount of sediment tracked from the site. Stabilization generally consists of aggregate over woven fabric. The stabilized pad also distributes the axle load of vehicles over a larger area; thereby mitigating the rutting impact vehicles normally have on unpaved areas.

### APPROPRIATE APPLICATIONS:

At locations close to related work zones that have access along continuous paved or stabilized surfaces. Parking may be distributed in clusters and/or relocated with different phases of construction.

### CONDITIONS FOR EFFECTIVE USE:

Ditches or pipes, if needed, sized for 2 year rainfall intensity event; HGL below parking surface. Aggregate size should be a minimum of 2"-3" washed stone. Minimum of 6" thick and sized to handle anticipated number of employee and visitor vehicles.

### WHEN BMP IS TO BE INSTALLED:

Immediately after, or concurrently with, installation of construction entrance and washdown station.

### STANDARDS AND SPECIFICATIONS:

Grade and compact area of pad and ditches, if needed. Install culverts if needed to maintain positive drainage. Place fabric and aggregate, and compact. Install signage indicating the designated parking area.

### OPERATION AND MAINTENANCE PROCEDURES:

Inform drivers of inappropriately parked vehicles that they need to be moved. If necessary to ensure compliance on an ongoing basis, contact employers of violators. Install *No Parking* signage in areas where vehicles are being parked inappropriately. Remove sediment and clods of dirt. Repair areas that have settled. Replace rock if necessary to maintain clean surface.

### SITE CONDITIONS FOR REMOVAL:

Remove/relocate when vehicles can legally park on paved areas without impeding non-construction related traffic.

### TYPICAL DETAILS:

Not Applicable