

SECTION 31 25 71

MANUFACTURED TEMPORARY TRACKING PAD

PART 1: GENERAL

1.01 SECTION INCLUDES

A. Furnish, install, maintain, and remove manufactured temporary tracking pads in the locations indicated on the Drawings.

1.02 RELATED SECTIONS

A. Section 31 25 01 General Requirements for Erosion and Sediment Control

- 1.03 SUBMITTALS
 - Submit manufacturer's Technical Data Sheet, Installation Guide, and Product Maintenance Guide.
 - Submit layout data showing size and arrangement of units making up the tracking pad.
- 1.04 QUALITY ASSURANCE
 - Temporary manufactured tracking pads shall be made of Ultra-High-Molecular-Weight Polyethylene (UHMWPE).
 - Tracking pads are unidirectional and have staggered pyramids specifically for the purpose of controlling sediment track-out from vehicles exiting a construction site.
 - Units previously used in other locations are acceptable, provided they are in good condition and suitable for the use intended.
- 1.05 DELIVERY, STORAGE, AND HANDLING
 - A. Follow manufacturer's procedures for handling and shipping.

PART 2: PRODUCTS

2.01 MANUFACTURED UNITS

A. FODS Trackout Control Mat System: Manufacturer FODS, 844-200-3637,

<http://getfods.com>

PART 3: EXECUTION

3.01 EXAMINATION

A. Examine area where tracking pad will be placed, to determine what preparation is needed.

B. Examine panels when they arrive on the site to verify they are undamaged and suitable for intended purpose.

3.02 PREPARATION

A. Grade topsoil to insure that installation site is flat, without unneeded high spots or low spots.

B. If necessary, remove unsuitable material and replace with material capable of supporting construction loads. Compact as required.

C. If substrate is has a CBR of 4 or less, incorporate aggregate, geotextile or geogrid into the supporting strata.

3.03 INSTALLATION

A. Install culvert, if needed, before installing tracking pad. Backfill to adequately support traffic.

B. Install tracking pad to the approximate lines and grades indicated on the Drawings. Size shall be as indicated on the Drawings, or, if no size is indicated:

1. Pad length shall be the greater of: 35 feet; or 3 times the circumference of the largest tire that will cross it during the project;

C. Provide number of individual panels of tracking pad to make up the size required. Adjacent panels shall be butted together and be at approximately the same elevation. Anchor panels against sliding according to manufacturer's recommendations.

- D. Place H-Bracket between first and second mat, and all adjacent mats.
- E. Connect mats together using Long-Steel Straps per manufactures instructions.
- F. Anchors mats to surface per manufactures specification per substrate
- D. Provide extra panels for turning radii, if needed to prevent trucks from running off the pad during turns.

3.04 MAINTENANCE

- A. Clean dirt and debris from tracking pad as often as necessary or once debris has reached 2.5” in the lane of travel. Properly dispose of material removed so it does not leave the site or enter ditches of stormwater pipes.

3.05 REMOVAL

- A. Once the site is stabilized, or when the project moves into a new phase such that the tracking pad is no longer required, remove tracking pad, taking care to properly dispose of dirt and debris, and restore the area as described in Section 31 25 01.

END OF SECTION 31 25 71