

## Section 02636 Artificial Turf Anchoring System / Edge Detail

**PART 1: GENERAL**

## 1.01 RELATED WORK

Review Contract Documents for requirements that affect work of this section. Specification sections that directly relate to work of this section include, but are not limited to:

1. 02220 – Site Demolition
2. 02315 – Excavation & Backfill
3. 02752 – Concrete Pavement
4. 02790 – Athletic & Recreational Surfaces
5. 02792 - Synthetic Grass & Turf
6. 03150 – Concrete Accessories

## SYSTEM DESCRIPTION

System is to be of one meter (1m) long tuck slot channels manufactured of polymer concrete with a flexible PVC edge insert, and installation devices. Assembly number SE324.25 for Infill Turf.

**PART 2: PRODUCTS**

## 2.01 PRE-FABRICATED TURF ANCHOR

## ACCEPTABLE MANUFACTURERS

Artificial turf anchoring system:

- A. BASE: Shall be as manufactured by:  
SportsEdge, P.O. Box 837, 259 Murdock Rd. Troutman, NC 28166  
PH: 800-334-6057, Fax: 704-528-0179, E mail: [info@sportsedge.com](mailto:info@sportsedge.com)

## B. COMPONENTS

1. Turf Anchor: #324.25 fabricated of polymer concrete, 2.0 in wide, 4.1 in deep having the following attributes:
  - a. 12,000 PSI minimum polymer concrete.
  - b. Length: 1000 mm (39.2 in).
  - c. Anchoring ribs: full length.
  - d. Turf anchor slot: .67 in wide, 2.6 in deep with radius bottom.
  - e. Edging retainer slot: full length.
2. Edge: Flexible Rubber / PVC.
  - a. #970C, .9 in wide, .5 in high.
  - b. Color: Black.
  - c. UV inhibitors.
3. Accessories:
  - a. #225 Installation bracket, galvanized steel, 170mm (6.7 in) overall height.
  - b. #2324R Nylon Rope, 5/8“(.625”) for turf anchoring.

**PART 3: EXECUTION**

## 3.01 INSTALLATION

A. As per manufacturer's recommended written installation instructions, and as indicated on the plans.