

**SECTION 02795
EZ ROLL GRASSROAD PAVE**

PART 1 GENERAL

1.01.1 SECTION INCLUDES

- A. Honeycomb cell grass paver.

1.02 RELATED SECTIONS

- A. Section 02931 Lawn

1.03 SUBMITTALS

- A. Changes in specification may not be made after the bid date.
- B. Product data: Submit manufacturer's product data, including installation instructions.
- C. Samples: Submit manufacturer's 12-inch by 12-inch sample of honeycomb cell grass paver.
- D. Warranty: Submit manufacturer's standard warranty.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- B. Storage: Store materials in clean, dry area protected from weather in accordance with manufacturer's instructions. Do not store materials in direct sunlight.
- C. Handling: Protect materials during handling and installation to prevent damage.

PART 2 PRODUCTS

2.01 MANUFACTURER

- A. Approved Manufacturer: NDS, Inc. 851 North Harvard Avenue, PO Box 339, Lindsay California 93247.
Website www.ndspro.com.

Local distributor: EJP, Vernon, CT: Felix Tranghese: 860-875-9711, cell 860-992-6968:
felix.tranghese@ejprescott.com

2.02 HONEYCOMB CELL GRASS PAVER

- A. **Honeycomb Cell Grass Paver: EZ Roll Grassroad Paver.**
 - 1. Description: Injection-molded, linked and nested honeycomb cell, rolled grass paver structure.
 - 2. Material: Up to 100 percent recycled Polyolefin with UV inhibitors, inert, 100 percent recyclable.
 - 3. Panel Size: 24 inches by 24 inches by 1 inch.
 - 4. Panel Weight: 2.31 pounds.
 - 5. Panel Description: Seventy-two 2-1/4-inch hexagonal cells nested honeycomb form, with integrated cross-links to allow for rollout installation.

6. Top Surface of Hexagonal Cell Walls: Smooth, without notches or grooves.
7. Assembly Mechanism: Lateral snap locks.
8. Bottom Surface Open Area: Greater than 80 percent. 478 square inches per paver section.
9. Compressive Strength With Cells Empty: 52,600 psf.
10. Color: Black.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Examine areas to receive honeycomb cell grass paver. Notify Engineer if areas are not acceptable. Do not begin installation until unacceptable conditions have been corrected.

3.02 INSTALLATION

- A. Install honeycomb cell grass paver in accordance with manufacturer's instructions at locations indicated on the Drawings.
- B. Install sub-base, honeycomb cell grass paver, soil, and seeding as indicated on the Drawings.
- C. Lawns and Grasses: Install lawn as specified in Section 02931.

END OF SECTION 02795