DOUGLAS 3.0MM KNOTLESS HIGH TENACITY POLYPROPYLENE (HTPP) PYLON NETTING

---FIRE RATED---

SECTION 11 66 00 Athletic Equipment

PART 1 - GENERAL

1.01 WORK INCLUDED

- A. Provide all equipment and materials, and do all work necessary to furnish and install the athletic equipment, as indicated on the drawings and as specified herein. Athletic equipment shall include, but not be limited to:
 - 1. Douglas 3.0mm Knotless High Tenacity Polypropylene (HTPP) Pylon Netting

1.02 **REFERENCES**

- A. Comply with applicable requirements of the following standards. Where these standards conflict with other specified requirements, the most restrictive requirements shall govern.
 - 1. National Federation of State High School Associations (NFHS)
 - 2. National Collegiate Athletic Association (NCAA)
 - 3. International Amateur Athletic Association (IAAF)
 - 4. American Sports Builders Association (ASBA)
 - 5. Manufacturers Data and Recommended Installation Requirements

1.03 **SUBMITTALS**

A. Manufacturers Product Data

1. Provide manufacturers product data prior to actual field installation work, for Architects or Owners representatives review.

B. Shop Drawings

 Provide drawings of the manufacturers recommended installation and foundation requirements prior to actual field installation work, for Architects or Owners representatives review.

1.04 QUALITY ASSURANCE

A. Manufacturers warranties shall pass to the Owner and certification made that the product materials meet all applicable grade trademarks or conform to industry standards and inspection requirements.

1.05 PRODUCT DELIVERY AND STORAGE

A. Materials delivered to the site shall be examined for damage or defects in shipping. Any defects shall be noted and reported to the Owners representative. Replacements, if necessary, shall be immediately re-ordered, so as to minimize any conflict with the construction schedule. Sound materials shall be stored above ground under protective cover or indoors so as to provide proper protection.

PART 2 - PRODUCTS

2.01 Douglas 3.0mm Knotless High Tenacity Polypropylene (HTPP) Pylon Netting

A. BASE: Douglas 3.0mm Knotless High Tenacity Polypropylene (HTPP) Pylon Netting as manufactured by:

Douglas Industries, Inc.

3441 S. 11th Ave.

Eldridge, IA 52748

Phone: 800-553-8907 Fax: 800-443-8907

www.douglas-sports.com

B. COMPONENTS:

- 1. Material: 3.0mm Knotless High Tenacity Polypropylene (HTPP) Pylon
- 2. Break Strength: 250 lbs.
- 3. UV & Weather Resistant
- 4. Available 1-3/4" Square Mesh and 4" Square Mesh
- 5. Colors: Black (Standard), Dark Green (1-3/4" SQ Mesh) & White (1-3/4" SQ Mesh)
- 6. Reinforced Vinyl Edging Double Sewn Perimeter with Brass Grommets or Sewn Rope Border
- 7. Treated for FR Rating and Passes NFPA-701

PART 3 - EXECUTION

3.01 INSTALLATION OF EQUIPMENT

A. All athletic equipment shall be installed as recommended with manufacturer's written directions, and as indicated on the drawings.

END OF SECTION