SECTION 11 6600

### **PART 1 GENERAL**

* 1. 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:

        Section 33 3000 – Site Improvements

Section 32 1826 - Synthetic Grass Surfacing

        Section 32 1822 – Synthetic Athletic & Sports Surfacing

        Section 12 9300 – Site Furnishings

        Section 03 3000 – Cast-in-Place Concrete

Section 11 6500 – Athletic & Recreational Equipment

1.02 SUBMITTALS

A. Product Data: Submit manufacturer’s product literature, technical specifications, and other data required to demonstrate compliance with specified requirements for all athletic equipment.

1.03 QUALITY ASSURANCE

A. Fabrication and installation of site improvements by experienced craftsmen with excellent record of performance on completed projects of comparable size, scope, and quality.

 B. All materials, hardware and furnishings shall be new, first quality.

1.04 FIELD MEASUREMENTS

A. Contractor shall verify position and layout of all athletic field equipment. Verify dimensions by field measurements.

* 1. REFERENCES

 A. Comply with applicable requirements of the following standards. Where these standards conflict with other specified requirements, the most restrictive shall govern.

1. International Rugby Board (IRB)
2. National Collegiate Athletic Association (NCAA)
3. National Federation of State High School Associations (NFSHSA)
4. International Amateur Athletic Federation (IAAF)
	1. SYSTEM DESCRIPTION

A. Rugby goals manufactured of Aluminum, assembly number SE2J102.

### **PART 2 PRODUCTS**

2.01 RUGBY GOAL POST

A. Base: Model # SE2J102 as supplied by:

SportsEdge®

259 Murdock Rd.

Troutman, NC 28166

PH: 800-334-6057

info@sportsedge.com

www.sportsedge.com

B. COMPONENTS

SUMMARY: Aluminum Rugby Goal, Part #SE2J101 as supplied by SportsEdge®.

1. POST (2) fabricated of 6005 T5 extruded aluminum tube, having the following attributes:
	1. GROUND SLEEVE INSERTS, Post Bottom (2)
		1. Length: 54”
		2. 2.687” O.D.
		3. Round, extruded
		4. 0.1875” wall aluminum tube
		5. Mill finish
	2. UPRIGHT SLEEVE INSERTS Post Top (2)
		1. Length: 48”
		2. 2.687” O.D.
		3. Round, extruded
		4. 0.1875” wall aluminum tube
		5. Mill finish
	3. POST (2)
		1. Length: 135.125”
		2. 3” O.D.
		3. Round, extruded
		4. 0.125” wall aluminum tube
		5. MIG weld full seam to sleeve inserts
		6. Mill finish
	4. CROSSBAR SLEEVE INSERTS (2)
		1. Length: 10”
		2. 2.687” O.D.
		3. Round, extruded
		4. 0.1875” wall aluminum tube
		5. MIG weld full seam to post
		6. Mill finish
2. UPRIGHTS (2) fabricated of 6005 T5 extruded aluminum tube, 3” O.D., having the following attributes:
	1. Length: 306”
	2. Round, extruded
	3. 0.125” wall aluminum tube
	4. Mill finish
3. CROSSBAR fabricated of 6005 T5 extruded aluminum tube, 3” O.D., having the following attributes:
	1. Length: 208”
	2. Round, extruded
	3. 0.125” wall aluminum tube
	4. Mill finish
4. GROUND SLEEVES fabricated of 6005 T5 extruded aluminum tube, 3” O.D., having the following attributes:
	1. Length: 36”
	2. Round, extruded
	3. 0.125” wall aluminum tube
	4. Mill finish
	5. Base plates MIG welded
5. ACCESSORIES:
	1. Hardware
		1. Zinc plated stainless steel

### **PART 3 EXECUTION**

3.01 INSTALLATION OF EQUIPMENT

A. All athletic equipment shall be installed as recommended by manufacturer, and as indicated on the drawings.

END OF SECTION