**Gill Athletics, Inc.**

**F500 - STEEPLECHASE WATER JUMP FORM; SURFACE MOUNT**

**SECTION 11 68 33.43**

**STEEPLECHASE WATER JUMP FORM**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

A. **STEEPLECHASE WATER JUMP FORM**

**1.02 RELATED SECTIONS**

A. Section 31 23 00 Excavation and Fill.

B. Section 03 30 00 Cast-in-Place Concrete.

C. Section 32 18 23 Athletic Surfacing.

D. Section 32 12 16 Asphalt Paving.

**1.03 REFERENCES**

1. NFHS – National Federation of State High School Associations (NFHS)
2. NCAA – National Collegiate Athletic Association (NCAA)
3. IAAF – International Association of Athletics Federations (IAAF)
4. FIFA – International Federation of Association Football
5. FIBA – International Basketball Federation

**1.04 DESIGN REQUIREMENTS**

1. Steeplechase Water Jump Form: Locate positions of Steeplechase Water Jump Form on the site plan.
2. Verify that site conditions are adequate to support loads imposed by Steeplechase Water Jump Form.

**1.05 SUBMITTALS**

1. Comply with Section 01 33 00 – Submittal Procedures.
2. Product Data: Submit manufacturer's product data, including materials, components, fabrication, finish, and installation instructions.
3. Operation and Maintenance Manual: Submit manufacturer's operation and maintenance manual; including operation, maintenance, adjustment, and cleaning instructions; trouble shooting guide; parts list.

**1.06 QUALITY ASSURANCE**

A. Single Source Responsibility: Provide Steeplechase Water Jump Form from single manufacturer.

B. Manufacturer's Qualifications: Minimum of 5 consecutive years of experience manufacturing Steeplechase Water Jump Form similar to that specified.

C. Installer's Qualifications: Contractor experienced with track & field installation, concrete work, asphalt paving, and track surfacing.

D. Regulatory Requirements: Steeplechase Water Jump Form shall conform to latest rules and regulations.

1. National Federation of State High School Associations (NFHS).

2. National Collegiate Athletic Association (NCAA)

3. International Association of Athletics Federations (IAAF)

4. International Federation of Association Football (FIFA)

5. International Basketball Federation (FIBA)

**1.07 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 indoors in accordance with manufacturer's instructions. Keep temporary protective coverings in place.

C. Handling: Protect materials and finish from damage during handling and installation.

**1.08 WARRANTY**

A. Provide 5-year warranty against defects in materials and workmanship, unless otherwise specified.

**PART 2 PRODUCTS**

**2.01 MANUFACTURER**

A. Manufactured and Supplied by:

 Gill Athletics, Inc.

 601 Mercury Drive

 Champaign, Illinois 61822

 Toll Free (800) 637-3090

 Phone (217) 367-8438

 Fax (217) 367-8440

 Web Site [www.gillathletics.com](http://www.gillathletics.com)

 E-Mail sales@gillathletics.com

**2.02 F500 - STEEPLECHASE WATER JUMP FORM; SURFACE MOUNT**

1. COMPONENTS:
2. Front Wall Assembly
	1. Consists of one (1) Front Wall Assembly
	2. Constructed of a series of bent aluminum sheeting and inner braces welded together
	3. 32”x8x143 ½”
3. Left Corner Panel
	1. Consists of one (1) Left Corner Panel
	2. Constructed of bent aluminum sheeting
	3. Approximately 20”x8 3/8”x32”
4. Right Corner Panel
	1. Consists of one (1) Right Corner Panel
	2. Constructed of bent aluminum sheeting
	3. Approximately 20”x8 3/8”x32”
5. Left Side Wall Assembly
	1. Consists of one (1) Left Side Wall Assembly
	2. Constructed of a series of bent aluminum sheeting and inner braces welded together
	3. 137 ¾”x27”x8”
6. Left Side Wall Assembly
	1. Consists of one (1) Right Side Wall Assembly
	2. Constructed of a series of bent aluminum sheeting and inner braces welded together
	3. 137 ¾”x27”x8”
7. Wall Cross Brace
	1. Consists of two (2) Cross Brace
	2. Constructed of 1 ½”x1 ½”x1/8” aluminum angle welded to aluminum flat

**PART 3 EXECUTION**

**3.01 EXAMINATION**

A. Examine areas to receive Steeplechase Water Jump Form. Notify Architect in writing of conditions that would adversely affect installation or subsequent use. Do not proceed with installation until unsatisfactory conditions are corrected.

**3.02 INSTALLATION**

A. Install Steeplechase Water Jump Form in accordance with manufacturer's instructions at locations indicated on the Drawings.

B. Install equipment plumb, level, straight, square, accurately aligned, correctly located, to proper elevation, and secure.

C. Install equipment using manufacturer's supplied hardware and fasteners.

D. Repair minor damages to finish in accordance with manufacturer's instructions and as approved by Architect.

1. Remove and replace damaged components that cannot be successfully repaired, as determined by Architect.

**3.03 ADJUSTING**

1. Adjust Steeplechase Water Jump Form to plumb and level as appropriate.

 **END OF SECTION**