

Gill Athletics, Inc.

44405 - TAKE-OFF BOARD FOR 444 SYSTEM; COMPOSITE

SECTION 11 68 33.43

TAKE-OFF BOARD FOR 444 SYSTEM; COMPOSITE

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. **TAKE-OFF BOARD FOR 444 SYSTEM; COMPOSITE**

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

- A. NFHS – National Federation of State High School Associations (NFHS)
- B. NCAA – National Collegiate Athletic Association (NCAA)
- C. IAAF – International Association of Athletics Federations (IAAF)
- D. FIFA – International Federation of Association Football
- E. FIBA – International Basketball Federation

1.04 DESIGN REQUIREMENTS

- A. Take-off board for 444 system; composite: Locate positions of Take-off board for 444 system; composite on the site plan.
- B. Verify that site conditions are adequate to support loads imposed by take-off board for 444 system; composite

1.05 SUBMITTALS

- A. Comply with Section 01 33 00 – Submittal Procedures.
- B. Product Data: Submit manufacturer's product data, including materials, components, fabrication, finish, and installation instructions.
- C. 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 take-off board for 444 system; composite from single manufacturer.
- B. Manufacturer's Qualifications: Minimum of 5 consecutive years of experience manufacturing take-off board for 444 system; composite similar to that specified.
- C. Installer's Qualifications: Contractor experienced with track & field installation, concrete work, asphalt paving, and track surfacing.
- D. Regulatory Requirements: take-off board for 444 system; composite 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 1-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
E-Mail sales@gillathletics.com

2.02 44405 - TAKE-OFF BOARD FOR 444 SYSTEM; COMPOSITE

A. COMPONENTS:

1. M4205 - 444 TAKE OFF BOARD - WHITE LDPE POLYBOARD
 - a. 47 5/8" x 8" Dimensions
 - b. White LDPE with cellulose poly board

PART 3 EXECUTION

3.01 EXAMINATION

- A. Examine areas to receive take-off board for 444 system; composite. 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 take-off board for 444 system; composite 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.
- D. Remove and replace damaged components that cannot be successfully repaired, as determined by Architect.

3.03 ADJUSTING

- A. Adjust take-off board for 444 system; composite to plumb and level as appropriate.

END OF SECTION