# SECTION 01660

# PRODUCT STORAGE AND HANDLING REQUIREMENTS

## PART 1 - GENERAL

### 1.1 RELATED DOCUMENTS

A. Construction Drawings, Technical Specifications, Addenda, and general provisions of the Contract, including Contract General Conditions and Supplementary General Conditions and other Division 1 Specification Sections, apply to this Section.

### 1.2 SECTION INCLUDES

A. Storage and protection requirements to ensure that products intended for use in the Work will not be damaged and will not deteriorate from time of delivery to time of incorporation into the Work.

### 1.3 RELATED SECTIONS

A. Section 01500 - Temporary Facilities and Controls: Requirements for storage sheds.

B. Section 01525 - Construction Staging Areas: Locations for vehicular access and staging of products during Work.

C. Section 01560 - Temporary Barriers and Enclosures: Requirements for temporary construction barriers, enclosures and passageways, applicable to protection of construction.

D. Section 01610 - Basic Product Requirements: Qualitative requirements for products.

E. Section 01650 - Product Delivery Requirements: Requirements for packaging and delivery of products.

### 1.4 QUALITY ASSURANCE

A. Contractor's Quality Assurance: Contractor shall include within the Contractor's quality assurance program procedures as necessary to ensure protection of products after delivery to Work site. Contractor shall be solely responsible for all products stored on site and in off-site storage.

1. Contractor shall protect stored products from damage.

2. Contractor shall store products to allow for inspection and measurement of quantity or counting of units.

3. Contractor shall store materials in a manner that will not endanger Project structure.

4. Contractor shall store products that are subject to damage by the elements, under cover in a weather tight enclosure above ground, with ventilation adequate to prevent condensation.

B. Manufacturer's Handling Requirements: Contractor shall determine and comply with product manufacturer's written instructions for handling products.

C. Manufacturer's Storage Requirements: Contractor shall determine and comply with product manufacturer's written instructions for temperature, humidity, ventilation, and weather-protection requirements for storage.

D. Storage: Contractor shall provide secure locations and enclosures at Project site for storage of materials and equipment. Contractor shall coordinate location with Contractor storage and staging areas. Refer to Section

01500 - Temporary Facilities and Controls and Section 01525 - Construction Staging Areas.

1. Contractor shall maintain packaged materials with seals unbroken and labels intact until time of use.

2. Products will be subject to rejection if they do bear required identification or are unsuitably packaged.

E. Damaged Products: In event of damage, Contractor shall promptly make replacements and repairs to packaging and contents, as acceptable to University's Representative, at no change in Contract Sum and Contract Time.

**PART 2 - PRODUCTS**

Not Applicable to this Section.

**PART 3 - EXECUTION**

Not Applicable to this Section.

**END OF SECTION**