# SECTION 01455

# MOCK-UPS

## 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. Full scale mock-ups for visual qualities.

### 1.3 RELATED SECTIONS

A. Refer to individual sections for mockup requirements.

### 1.4 DEFINITIONS

A. Mock-Ups: Full-size, physical example assemblies to illustrate finishes and materials.

1. Mock-ups are used to verify selections made under Sample submittals, to demonstrate aesthetic effects and, where indicated, qualities of materials and execution, and to review construction, coordination, testing, or operation; they are not Samples.

2. Mock-ups establish the standard by which the Work will be judged.

### 1.5 SUBMITTALS

A. Product Data and Shop Drawings: For each product or system that will be incorporated in the mock-ups, submit required submittals as specified in applicable product Section of the Specifications.

### 1.6 QUALITY ASSURANCE

A. Mock-Ups: Before installing portions of the Work requiring mock-ups, build mock-ups for each form of construction and finish required to comply with the following requirements, using materials indicated for the completed Work:

1. Build mock-ups in location and of size indicated or, if not indicated, as directed by University's Representative.

2. Notify University's Representative and Architect minimum of seven days in advance of dates and times when mock-ups will be constructed.

3. Demonstrate the proposed range of aesthetic effects and workmanship.

4. Obtain review and acceptance of mock-ups by Architect and University's Representative before starting Work, including fabrication and installation construction.

5. Maintain mock-ups during construction in an undisturbed condition as a standard for judging the completed Work.

6. Demolish and remove mock-ups when directed, unless otherwise indicated.

**PART 2 - PRODUCTS**

**2.1 MOCK-UPS FOR VISUAL QUALITIES**

A. Mock-Ups for Visual Qualities: Before installing portions of the Work requiring a mock-up, build the mock-ups with each form of construction and finish required to comply with the following requirements, using materials indicated for the completed Work:

1. Construct field mock-ups as indicated on the Drawings, indicating assemblies and interfaces of materials.

2. Construct mock-ups at location where directed by University's Representative.

3. Demonstrate the proposed range of visual effects, qualities and workmanship.

4. Provide structural substrate for mock-ups as suitable. Mock-ups shall be free standing and self-supporting.

5. Maintain mock-ups during construction in an undisturbed condition as a standard for judging completed Work.

6. Demolish and legally dispose of mock-ups when directed, unless otherwise indicated.

**PART 3 - EXECUTION**

**3.1 CONSTRUCTION OF MOCK-UPS FOR VISUAL QUALITIES**

A. Mock-Ups for Visual Qualities, General: Construct mock-ups as noted on the Drawings and specified in individual product Sections of the Specifications.

B. Room Mock-Ups:

1. Construct mock-up where indicated on the Drawings or, if not indicated, where designated by University's Representative.

2. Construct wall and ceiling framing for gypsum board finish, gypsum board finish, paint, door frames and doors (with hardware), floor fill at Corridor door, floor coverings and base, wallcoverings, dummy lighting fixtures, dummy electrical and signal outlets, dummy plumbing fixtures, casework and trim.

3. Remove, reconstruct and refinish products as necessary to achieve fit, finish and tolerances acceptable to University's Representative and Architect.

**END OF SECTION**