

**SECTION 01 45 05 - 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**

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*THE FOLLOWING ARE EXAMPLES ONLY. LIST SECTIONS APPLICABLE TO PROJECT, REQUIRING MOCK-UPS.*  
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- A. Section 07 10 00 – Dampproofing and Waterproofing
- B. Section 08 80 00 - Glazing
- C. Section 09 21 00 – Plaster and Gypsum Board Assemblies
- D. Section 09 30 00 - Tiling
- E. Section 09 60 00 - Flooring
- F. Section 09 68 00 - Carpeting
- G. Section 09 90 00 – Painting and Coating
- H. Section 10 14 00 – Signage
- I. Section 10 26 00 - Wall and Door Protection
- J. Section 12 30 00 – Casework
- K. Section 12 36 00 - Countertops
- L. Section 22 40 00 - Plumbing Fixtures
- M. Section 26 50 00 – Lighting

- N. Section 32 05 23 - Portland Cement Concrete Paving (for review of color and finish)
- O. Section 32 13 73 – Concrete Paving Joint Sealants
- P. Section [ ] - [[Exterior Cladding for water test](#) ] .
- Q. Section [ ] - [ ] .
- R. Section [ ] - [ ] .

#### 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, including but not limited to the the following:

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*THE FOLLOWING ARE EXAMPLES. EDIT TO SUIT PROJECT REQUIREMENTS.*  
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- 1. Casework:
  - a. Typical base cabinet, plastic laminate countertop and wall cabinet, including ceiling and wall trim.
  - b. [*DESCRIPTION*].
- 2. Ceramic tile: Toilet room, floor and wall tile including:
  - a. Intersections of floor-wall and wall-ceiling.
  - b. Transition from wall tile finish to gypsum board finish (including wallcovering, where applicable).
  - c. Inside corner of tile covered wall.
  - d. Shower curb.

3. [\_DESCRIPTION\_].

- a. [\_DESCRIPTION\_].
- b. [\_DESCRIPTION\_].
- c. [\_DESCRIPTION\_].

B. [\_DESCRIPTION\_] Room Mock-Ups:

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*THE FOLLOWING IS EXAMPLE TEXT ONLY. EDIT TO SUIT PROJECT REQUIREMENTS. TEXT SHOULD DESCRIBE THE SPECIFIC LEVEL OF FINISH REQUIRED OF THE PROJECT AND TO THE EXTENT THE MOCK UP SHOULD BE CONSTRUCTED.*

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- 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.

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*ADD ADDITIONAL PARAGRAPHS AS NECESSARY TO DESCRIBE MOCK-UPS.*

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**END OF SECTION**