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1. **Design Criteria:**

- a. Demountable partitions refer to construction assemblies that can be removed without seriously damaging other building assemblies like ceilings and floors. This section does not address landscape office partitions or cubicles that do not reach the ceiling or fit into openings in wall assemblies.
- b. Relocatable partitions are similar to demountable partitions but are designed to be removed without destructive damage and can be reused in other locations. Relocatable partitions are desired where the layout of a space is frequently reconfigured. Relocatable partition systems should have the ability to tolerate variances in ceiling height to increase the ability to relocate them.
- c. Review STC requirements for demountable and relocatable systems with standard best practices and the UVM Project Manager to determine what ratings are required.
- d. Relocatable systems shall be factory complete systems including walls, skins, frames, doors, and glazing systems from a single manufacturer.
- e. Refer to UVM Facilities Design Standards Division 8: Door Hardware for hardware selection
- f. Access control requirements should be coordinated with UVM CatCard as needed.
- g. Coordinate power, data, and building system controls located in demountable walls and relocatable walls as you would with permanently installed wall systems. This work shall meet or exceed local and international building codes.
- h. The work shall be performed by UVM approved vendors.

2. **References**

- a. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials 2020.
- b. ASTM E90 - Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements 2009 (Reapproved 2016).

3. **Required Submittals:**

- a. Product Data
- b. Shop Drawings: Indicate layout, elevations, module joint locations, special details, and details associated with acoustic seals; etc.

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- c. Samples: Submit two samples min. 12-inch x 12-inch in size illustrating wall covering facing, trim colors, and finish.

**4. Products, Materials & Equipment:**

- a. Products or system styles:
  - i. Fabric covered
  - ii. Gypsum drywall covered
  - iii. Glass wall systems
- b. Installation of demountable and relocatable walls systems will in effect commit UVM to future removal and reinstallation activities. The systems proposed by the design consultant need to be reviewed and accepted by the UVM project manager and stakeholders identified by them. The product details and requirements for future work need to be communicated, understood, and found acceptable by these parties.
- c. The project should include “spare parts”, as attic stock, in the specification/order depending on the quantity of product to be installed so any part of the system that may be damaged can be replaced, or reconfiguration possibilities are more flexible in the future. To be reviewed on a project-by-project basis with the UVM project manager.

**5. Installation, Fabrication, and Construction:**

- a. Verify that required utilities are available, in proper location, and ready for use to engineer the required systems.
- b. Install partitions after placement of floor finishes.
- c. Do not permit subsequent construction activities to cause damage to appearance or operation of installed partition components before Date of Substantial Completion.
- d. Relocatable glazed wall systems should avoid the use of wet seals between glass panels to simplify the relocation of the system unless specific STC ratings are required across the glazed wall system.
- e. Installation shall be performed by factory certified technicians and a pre-installation site visit shall occur with the manufacturer.

**6. Warranties:**

- a. Manufacturer’s standard warranty on equipment and products.
- b. Installer’s standard one-year warranty on installation and craftsmanship.