

Revision Date: 11/10/2023

1. **Design Criteria:**

- a. All spaces designated as loading docks shall be equipped with bumpers, and seals, and motor-operated overhead doors.
- b. These doors should be able to close completely and lock after business hours. At least one well-lit personnel door should be provided in addition to the overhead doors unless a building entrance is located close by.
- c. Vehicle approaches and turn-arounds shall be coordinated with the UVM project manager, who will coordinate campus traffic issues with the appropriate UVM departments including UVM Transportation and Parking, p

capabilities of their selected products for loading dock being designed with UVM pr

e.

- g. Loading docks must accommodate various or pick up materials from the building. If the more than 18 inches, at least one loading b leveler. Typical docks are built 55 inches ab trucks.
- h. Each truck position should be equipped with illumination of the interior of trailers.
- i. Noise levels in the dock should be moderate users and resistance to noise transmission f interior spaces). The STC rating of the walls increased to help mitigate the noise levels.
- j. Open loading docks should be covered at le platform over the loading berth to protect u unloaded.

Revision Date: 11/10/2023

- k. A staging area inside the building should be provided adjacent to the loading dock. The staging area shall be sized based on the materials being moved through the dock and the duration of time it is expected to be stored there. Specialized storage areas items such as chemicals must be considered in specific buildings.
- l. Based on risk analysis for the building, the loading dock should be located so that vehicles will not be driven into or parked under the building. If this is not possible, the service area should be hardened for blast. Docks should be separated by at least 50 feet in any direction from utility rooms, utility mains, and service entrances

Revision Date: 11/10/2023

- c. GC shall comply with the following:
 - i. Coordinate rough in and related work.
 - ii. Test and adjust for optimum operation.
 - iii. d • š v } v . Œ u o o • (š Ç (š μ Œ • X
 - iv. Restore damage to eliminate evidence of repair.
- d. Adjusting:
 - i. Adjust loading dock equipment to function smoothly and safely, and lubricate as recommended by manufacturer.
 - ii. Test dock levelers for vertical travel within operating range indicated.
 - iii. After completing installation of exposed, factory-finished loading dock equipment, inspect exposed finishes and repair damaged finishes.

6. **Warranties:**

- a. Special Warranty for Dock Levelers: Manufacturer's standard form in which manufacturer agrees to repair or replace dock-leveler components that fail in