

DESIGN CRITERIA

1. Related Sections: See related Division 08 Design Criteria, Commissary Door Schedule in Appendix “A”, and related Design Standard Plates.
2. Both sectional overhead doors and overhead coiling doors are used in commissary facilities. The type to be used on a specific project should be verified by the DeCA Project Manager at the start of design. Refer to Section 08 36 13 Sectional Doors for additional information.
3. Four different types of overhead coiling doors are typically used in commissary facilities.
 - A. Type OCD-1: Manually operated insulated exterior coiling service door in combination with manually operated ventilating security door. This door type is typically used at grade level receiving doors to permit fresh air ventilation while at the same time maintain security and rodent control.
 - B. Type OCD-2: Manually operated insulated exterior coiling service door. This door type is typically used at dock height receiving doors. It is also used sometimes when multiple grade level receiving doors are present.
 - C. Type OCD-3: Manually operated non-insulated interior coiling counter doors. This door type is typically used where a service window and counter is provided in the administrative office area.
 - D. Type OCD-4: Manually operated non-insulated interior coiling service doors. This door type is typically used at service opening between refrigeration equipment mezzanine and receiving area in warehouse. Forklift trucks are used to lift commercial refrigeration and other equipment up to mezzanine. Safety chains are required at this door opening as specified in Section 055013 Metal Fabrications. This requirement needs to be coordinated with door schedule.
 - E. If hurricane resistant sectional overhead doors are required for Project, add performance requirements to specification section.

END OF SECTION