



Division 07 Thermal and Moisture Protection

07 05 00 Common Work Results for Thermal and Moisture Protection

07 05 10 General Requirements for Thermal and Moisture Protection

1. The roofing system design for all UW-Madison facilities shall comply with all of the provisions of the latest version of the Division of Facilities Development & Management (DFDM) *Minimum Design Guidelines for Roofing and Waterproofing Systems*, which is available from the DFDM website.
2. References within the DFDM Guidelines regarding the DFDM Project Manager shall apply to the UW-Madison Project Manager on UW-Madison Managed Projects.
3. Project Specifications shall use as their basis all appropriate sections of the latest edition of the DFDM Master Specifications.
4. Deviations from DFDM's Minimum Design Guidelines or the DFDM Master Specification sections shall be made only upon approval from the UW-Madison Project Manager.
5. The Guidelines for Planning and Design of UW-Madison Facilities shall take precedence over DFDM Guidelines, but the A/E shall discuss all conflicts within the guidelines and specifications with the UW-Madison Project Manager.

07 10 00 Dampproofing and Waterproofing

07 10 90 Waterproofing and Insulation for Utilities

This is a DFDM Standard Specification although it may not be available on their website. Use this specification section for all applicable utility work. It can be obtained from DFDM or UW-Madison Facilities Planning & Management.

07 18 00 Traffic Coatings

All parking ramp driving or parking surfaces above grade and of poured-in-place type construction shall have a traffic membrane applied to the top surface to protect the structure underneath. The membrane shall be thicker at the corners and driving lanes than in the parking stalls.

07 50 00 Membrane Roofing

07 50 00 General Requirements for Membrane Roofing

The top of roof drain shall be at the level of the roof membrane and not the level of the ballast so water can get into the drain.

07 70 00 Roof Specialties and Accessories

07 72 00 Roof Accessories

1. Pavers shall be utilized to access all roof top equipment.

All roof top equipment shall be set on a curb, pad or stand; sleepers are not permitted.