DIVISION 7

THERMAL AND MOISTURE PROTECTION

1.1 DESIGN CRITERIA

A. Comply with the Dartmouth Design and Construction Guidelines as established in this Section and through consultation with the Dartmouth Project Manager.

1.2 GUIDELINES

A. Section 07 10 00 - Waterproofing and Dampproofing


B. Section 07 20 00 - Thermal Protection


C. Section 07 30 00 - Sloped Roofing

1. Snow Guards or Snow Fence with Ice Flags: Engineered shop drawings required; stamped by structural engineer licensed in New Hampshire.

D. Section 07 42 00 - Metal Panels

1. FM Global: Comply with FM Global Requirements. FM Global review and comments are required at significant milestones. Review with the Dartmouth PM.

E. Section 07 50 00 - Membrane Roofing

1. FM Global: Comply with FM Global Requirements. FM Global review and comments are required at significant milestones. Review with the Dartmouth PM. Determine a RoofNav number during the construction documents phase of the project and include in the specifications.

2. Roofing Membrane: EPDM or PVC typical; discuss color with the Dartmouth PM.

3. Roofing Warranty: Minimum 20 years.

4. Walkway Pads to Equipment: Required; include layout in construction documents.

F. Section 07 81 00 - Applied Fireproofing

1. FM Global: FM Global listed products.

G. Section 07 84 00 - Firestopping

1. FM Global: FM Global listed products.

END OF DIVISION