13 Special Construction

NOTE: Many items previously considered work of this section have been moved to other Divisions of the KU Design Standards and project specifications. Significant revisions or additions to the previous standards are highlighted in italics.

GENERAL

Designers shall verify that all applicable portions of these standards are incorporated into the project’s design, drawings, specifications and final construction. Requests for variances from these standards shall be submitted in writing to the DCM Project Manager, using the KU Standards Variance Request Form found in Appendix A1.1, for review and written approval or rejection as indicated on the form.

RELATED DOCUMENTS & REQUIREMENTS

Refer to the following for requirements that also apply to work of this section.

- Division 1 - General Requirements, including sections regarding construction testing and field quality control requirements.
- Division 21 – Fire Suppression
- Division 26 – Electrical, including Lightning Protection
- Division 28 - Electronic Safety and Security, including Fire Alarm and Intrusion/Access Control Systems

KENNELS & ANIMAL SHELTERS – 131900

The design of animal holding facilities must meet the regulations of the National Institute of Health for the care and use of laboratory animals, and the requirements of the KU Environment Health and Safety (EHS) office.

SPECIAL PURPOSE ROOMS – 132000

Special purpose rooms, such as environmental chambers, anechoic chambers and similar equipment/spaces shall be provided in accordance with the needs of the KU department / client group, and in accordance with the requirements/recommendations of EHS and the University Fire Marshal.

Designers shall provide life-safety systems, including egress components, fire alarm, fire sprinkler and emergency lighting, in accordance with the University Fire Marshal and the code Authority Having Jurisdiction. Designers shall collaborate with the KU client group and UFMA/AHJ to develop code-compliant provisions that don’t compromise the function of the room, particularly research that will be conducted within the special purpose room.