

FACILITIES STANDARD

NAME: Utility Coordination Above Ceiling
NUMBER: 16001

ORIGINALDATE: 12-17-99
REVISION DATE:

PURPOSE:

1. The general purpose of each Facilities Standard is to provide minimal criteria for construction materials at University facilities regarding code compliance, warranty, approved products, execution and uniformity.
2. To protect the health and safety of patients, visitors, students, faculty and staff, in addition to protecting non-project UAB property, all construction must be in accordance with: NFPA 241 safeguarding construction, alteration and demolition operations; Standard Building Code, Chapter 33, regarding site work, demolition and construction; NFPA 101 Life Safety Code.
3. Construction safety is the responsibility of the contractor in accordance with the regulations and codes of the agency having jurisdiction, and according to the guidelines adapted by OSHA.
4. The **Utility Coordination Above Ceiling Facilities Standard** establishes a series of guidelines for specifying this particular item on any construction project at the University. ***This Facilities Standard is not to be regarded as a specification.***

GENERAL:

1. The Engineer shall coordinate with other design disciplines so that all trades installing conduit, pipe, cable trays, air terminal boxes, supply duct, exhaust duct, ventilation equipment, etc. shall fit existing and new spaces with the following minimum clearances:

Horizontal distance between corridor wall and any above ceiling equipment or services: 18"

Vertical distance from top of ceiling to bottom of above ceiling equipment or services: 6"

The Engineer shall prepare Standard Above Ceiling Details to guide all trades, for the different areas of the project, such as over corridors, over office areas, or over operating and procedure rooms in a hospital. Refer to attached sample detail # abclg. Please note that this detail is not a Standard.

2. Contract Documents shall require shop drawings, including coordinating plans and sections, to allow verification that systems will be installed allowing clearances as defined above.

