

FACILITIES STANDARD

NAME: Handrails
NUMBER: 10260

ORIGINAL DATE: 01-05-98
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 **Handrails 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. Red Oak and PVC Plastic Handrails shall conform to the following regulatory agencies:
 - A. Americans With Disabilities Act
 - B. Standard Building Code
 - C. NFPA 101 Life Safety Code
2. PVC Plastic Handrails shall be U.L. Classified and labeled reflecting a Class A Fire Rating in compliance with ASTM-E84.
3. Warranty: One (1) year from date of Substantial Completion.

PRODUCTS:

1. Handrails shall be specified from two materials:

