## **DIVISION 13 - SPECIAL CONSTRUCTION**

Section Number	Title
13030	SPECIAL PURPOSE ROOMS Copy Rooms Recycling Spaces Custodial Closets
	Extra Stock Storage Rooms Dining Halls
13080	SOUND, VIBRATION AND SEISMIC CONTROL
13120	PRE-ENGINEERED STRUCTURES
13800	<b>BUILDING AUTOMATION SYSTEMS</b>
13810	Energy Monitoring and Control Systems
13815	Environmental Control Systems
12020	

13820Communications Systems

# **DIVISION 13 - SPECIAL CONSTRUCTION**

#### Section Number 13030

## Title

### SPECIAL PURPOSE ROOMS

#### Copy Rooms

A minimum area of 5' x 6' for small copy machines and 6' x 9' in length for large copy machines by shall be reserved in office area designs. This space should be equipped with a dedicated circuit and shelving and/or lockable cabinets.

The copy room area should be "hidden" from daily traffic yet central to the entire user population.

#### Recycling Areas

Allow consideration for the inclusion of the following space requirements as a minimum:

<u>TYPE OF MATERIAL</u>	MINIMUM SPACE REQUIRED
Paper generated by copy machines or in work stations	22" deep x 24" wide
Newspaper generated in common areas	22" deep x 24" wide
Aluminum collection - near vending machines or in kitchen	22" deep x 12" wide
Individual Offices: White and colored paper only	22" deep x 18" wide
White, colored paper and newspaper	22" deep x 24" wide

#### Custodial Closets

There shall be one custodial closet per building floor level, minimum. Spaces shall be designed according to the following: Custodial closets should contain a minimum working space of 92 square feet and shall be equipped with a 3'0" minimum door.

Closets shall be equipped with: A corner located, floor mounted porcelain mop sink (with an 8" curb) Reinforced hot/cold tap with institutional grade hardware Wall mounted mop racks and a minimum of twelve lineal feet of 11" deep fixed shelving. Shelving to be mounted at five foot height to allow for machine storage underneath.

A minimum 5'0" x 2'0" clear floor space shall be maintained to accommodate a vacuum unit. Larger spaces may be necessary at times.

A floor drain, with the entire floor sloped a minimum <sup>1</sup>/4" per foot, to the floor drain is required. Input from the Custodial Department is mandatory during project programming phase.

There shall be a minimum of 3 GFI duplex electrical outlets.

Water heaters, electrical panel boxes, pipe chases, entrance doors to adjoining rooms, etc. shall not be included in custodial closet space.

Closet floors shall be color sealed concrete, or painted with an epoxy paint.

#### Extra Stock Storage Rooms

DP shall review the closeout requirements for extra stock product and determine the amount of storage space required to accommodate these materials. It is preferred that the room be located on the ground floor and in a secured room.

#### **Dining Rooms**

Refer to 11460 for information on Unit Kitchens.

### NORTHERN ARIZONA UNIVERSITY - Technical Standards (Revised 12/15/2012) 2 of 3

## **DIVISION 13 - SPECIAL CONSTRUCTION**

Section Title Number 13080 SOUND, VIBRATION AND SEISMIC CONTROL

## **13120 PRE-ENGINEERED STRUCTURES**

### 13800 BUILDING AUTOMATION SYSTEMS

- 13810 Energy Monitoring and Control Systems
- 13815 Environmental Control Systems
- 13820 Communications Systems