

Dartmouth College
Office of Planning, Design & Construction



Building, Floor and Room Identification Standards

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Introduction

The standards developed in this document are to inform Dartmouth staff and consultants about how space at Dartmouth College is being identified. These standards are provided for use by Architects and other consultants for projects involving new construction. Existing College buildings will also be evaluated when remodels take place.

This document provides standards for the following areas:

- Floor Numbering Standards
- Space Classifications for Rooms
- Base Drawing CAD Layering
- Maintenance of Base Drawings
- Product Submittal

These standards will allow floor and room numbering and way-finding procedures to be applied consistently to all College owned buildings. The Postsecondary Education Facilities Inventory and Classification Manual (FICM) 2006 Edition published by the National Center for Educational Statistics is the basis for our standards. Because room numbers affect emergency responders, as well as multiple campus databases systems room numbers should not be changed without a formal review process by the Office of Planning, Design and Construction.

For the design of our base plans we have adopted U.S. National CAD Standard (NCS) and expect that the drawings will be submitted in the form outlined in this document.

We understand that not all vendors use the same CAD system as Dartmouth College. However, we do expect that every vendor will include an accurate base drawing in error-free latest DWG format.

Questions may be forwarded to the Space Administrator in the office of Planning, Design & Construction:

Office of Planning, Design & Construction (OPDC)
4 Currier Place, Suite 306
Hanover, New Hampshire 03755
space.management@dartmouth.edu

1. Building and Floor Numbering Standards¹

1.1 Buildings

Definition: A *building* is defined as a roofed structure for permanent or temporary shelter of persons, animals, plants, materials or equipment. A building may encompass many different types of structures including research vessels, aquarium structures and trailers that are not on wheels and are used for offices, residences and storage.

The buildings that are inventoried are by Dartmouth College are

- All buildings owned by the Board of Trustees of Dartmouth College
- All Buildings Leased by Dartmouth College

Minor structures are considered buildings and include those attached to a foundation, with a roof, and serviced by a utility (such as telephone) other than lighting and require maintenance and repair.

Example of a minor structure is an information booth.

Dartmouth College also tracks parking structures and field structures that do not meet all the above criteria.

Buildings to be excluded:

- Hospitals not owned by the institution, except for any space in the hospital used, leased, or controlled by the institution
- Public schools not owned by the institution but used for practice teaching
- Federal contract research centers identified by the Office of Management and Budget.

1.1.1 Identification

It is of critical importance to have unique identification for all the buildings identified by Dartmouth College. The Office of Planning, Design & Construction identifies each building with 3 attributes:

Building Reference Number

The *building reference number* is a unique 4-digit code that will be indefinitely related to a building, also when the building ceases to exist. The Office of Planning & Design can assign the 4-digit code.

Building Code:

The *building code* is a unique code that will be related to each building entry. One building may have various entries in the Space Management system but only one in the As-Built portfolio. For example; after a major renovation, Dartmouth may have the need to keep the old floor plans in a *Historic Portfolio*. In that case, the renovated building will get a new *building code* assigned but the *building reference number* will not change.

The *building code* is a maximal 6-digit code reflecting the official building name. Codes are derived from every first letter of the 9-1-1 street address followed by the number. An example is: 18 Drake Lane = DL18. The Space Administrator should never change the *building code*. In the event of multiple

¹ Dartmouth College room numbers standards have been adapted from Stanford University

buildings at a single address, precede the building code with a numerically ordered number. For example, if there are multiple buildings at 200 Lebanon Street, the main building would be assigned 1LS200, then 2LS200 for the next building.

The Communications Division of the Town of Hanover holds the system of record for 9-1-1 addresses for 23 towns surrounding Hanover.² The space system follows their addresses. In case the location of a 9-1-1 address falls outside of the 23 towns, the State of the where the property is located will hold the system of record.

Street directions such as North, South, East, West will be abbreviated with a capital letter and completed with a period. Types of streets will be spelled out completely, such as Street, Way, Road, etc. An example is **11 W. Wheelock Street**.

Official Building Name:

The *official building name* is the primary name of the building as defined in Dartmouth's space management system. (Example: Baker Library)

1.2 Floors

Definition: A floor is defined as a structure consisting of a space or set of spaces on a single level along a vertical scale. If there is a significant change in elevation across the floor with stairs, elevators and ramps, it is left to the discretion of the OPDC to identify the area as the same floor or if it should be identified separately.

Floors are numbered using a 1-digit standard starting with '1' for the first floor and continue up for every floor above (e.g., 2=second floor, 3=third floor). In case a building has 10 floors or more, 2-digit numbers can be used.

The main entry of a building indicates the first floor. (1st Floor)

Polylines for floors will follow the standards set forth by the FICM code (<https://nces.ed.gov/pubs2006/2006160.pdf> Page 21 figure 3-2)

1.3 Basements and Sub-Basements

Floors below the first floor shall be designated as basement or subbasement. The floor below the first floor will be identified as Basement and have a floor code of '0'. Sub-basements or floors below the basement will be numbered starting at -1 and continuing down (e.g., -2, -* etc.).

1.4 Mezzanines

Mezzanines are assigned a two-character floor code with a preceding MEZ followed by the number of the floor below (e.g., "MEZ2" where '2' is the floor below). A mezzanine is defined as a partial floor located between structural floors.

1.5 Attics

Attics are assigned a two-character standard floor code value of AT. An attic area is defined as the accessible floor area above the top floor which is greater than 3' in height.

² For more information: http://www.hanovernh.org/Pages/HanoverNH_Police/commdocs/comm?textPage=1

1.6 Roofs

Roofs are assigned a two-character standard code value of RF. A roof is defined as the exterior surface on the top of a building.

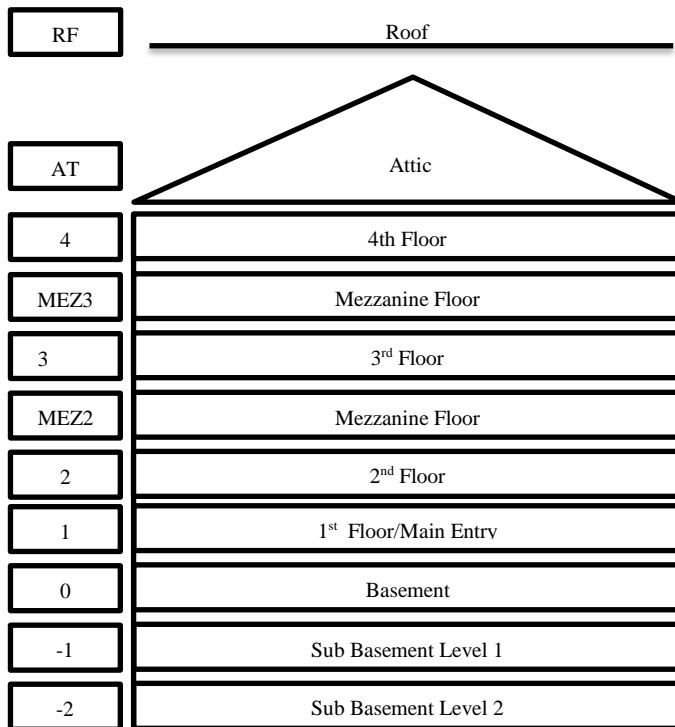


Figure 1

2 Space Numbering Standards

2.1 Rooms

Rooms are generally numbered using a standard three-digit numbering scheme (e.g., 102, 137, 246). Four-digit room numbers can be used in buildings that are more than 9 floors (e.g., 1001, 1002, 1033). Room numbers in basements start with B and sub-basements with SB (e.g. B002, SB102, SB204A) Common areas will be specified before the space number (M101, MB001, MSB001, CB001, RB001)

Space polylines will be delineated by the interior of the wall. Closets in dorm rooms and single occupant offices will be polylined as part of the room.

2.2 Lobby

The main lobby/entrance can be numbered C100 if on the first floor. Offices should be numbered starting with 101 to the left of the main lobby and continuing clockwise.

2.3 Single Corridor Buildings

In a building with only one dividing corridor, room numbers should flow in ascending order from one end of the building to the other starting from the main entrance with even numbers on the left and odd numbers on the right. See Figure 2.

In case there are many more doors on one side of the building, the room number will be assigned the next number no matter if the door is left or right.

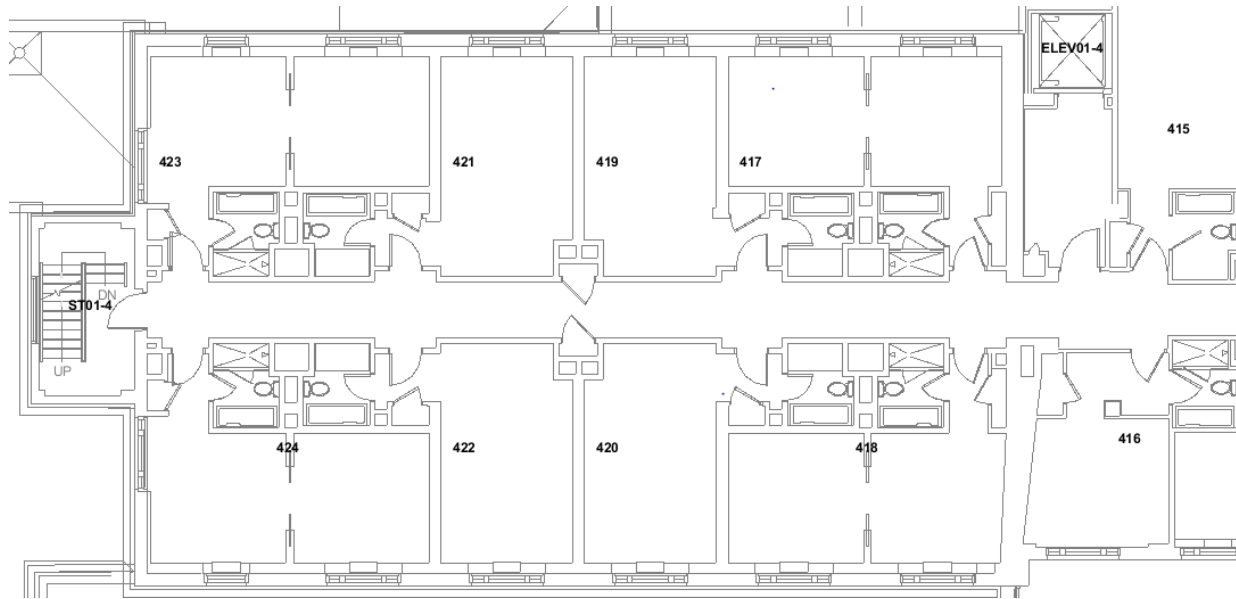


Figure 2

2.4 Complex Corridor System

In a building with a more complex corridor system, numbers should follow in ascending order with a default in the clockwise direction from the main entrance ensuring standard is easy to follow for way-finding.

2.5 Positioning of Numbers

To the greatest extent possible, rooms with the same digit in the last two positions should be located in the same position in the building (e.g., rooms 110, 210 and 310 should all occur in the same vertical stack).

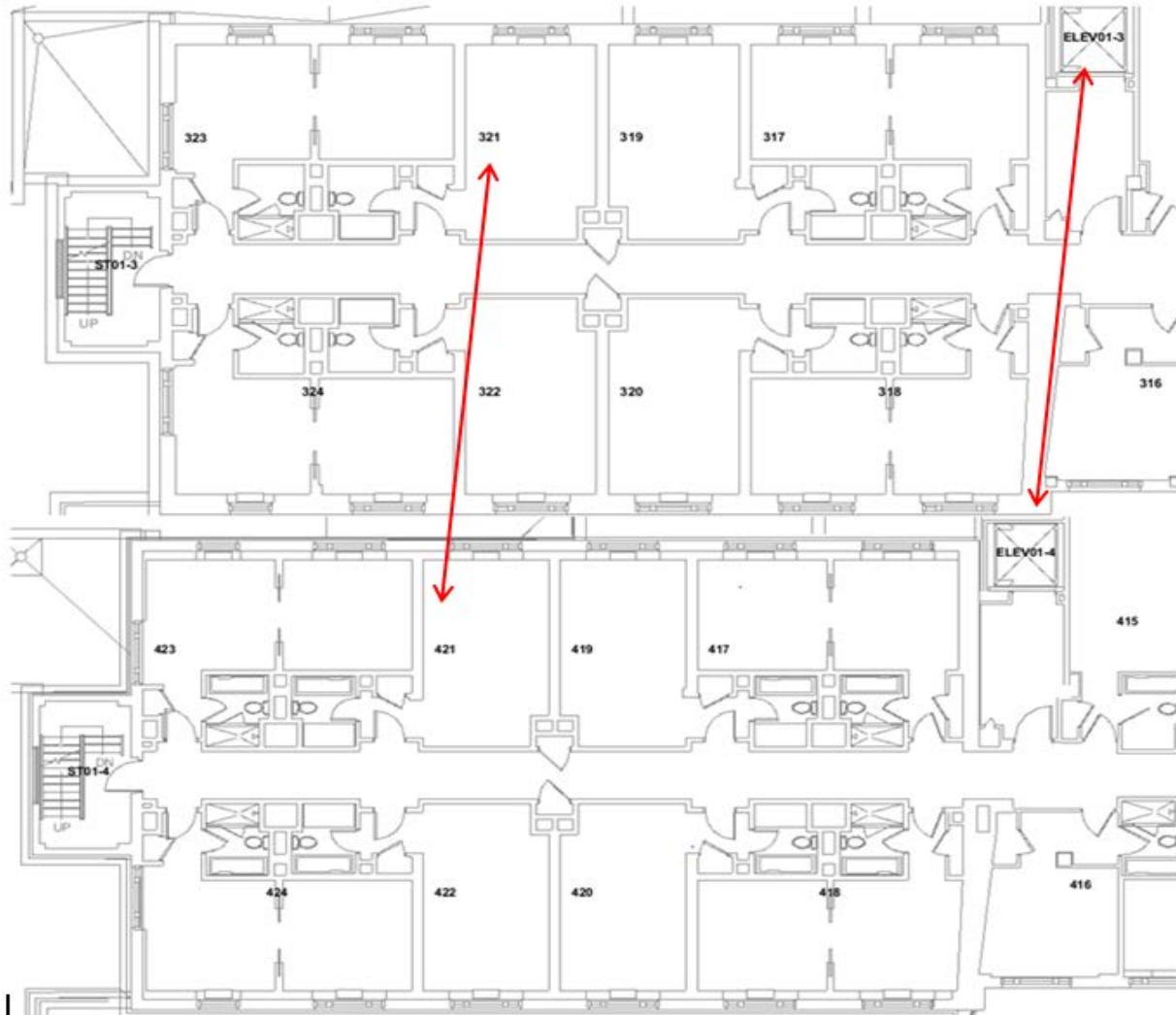


Figure 3

2.6 Suites and Sub-Rooms within Suites

Suites are identified as having one entrance and are generally numbered using the 3-digit standard (i.e., STE-100 or APT-100). Depending on the area layout, rooms inside of a large suite-like room that has more than one entrance may or may not be numbered using the sub-room standard.

Rooms within a suite (sub-rooms) are numbered with the entrance room number plus a letter suffix (100A, 100B, 100C) beginning with the room closest to the main entrance of the suite and proceeding in a clockwise direction.

spaces inside sub-rooms are numbered with an additional letter. Example, 100AA would be assigned to a room within sub-room. Example 2, A closet within an office(100A) located in a suite (STE-100) would be 100AA.

Suite & apartment polylines will use the BOMA standards. Suite & apartment polylines should never overlap.

2.7 Open Offices

Each row of open offices should have their distinct room number. Each open office within the space is designated using this room number followed with a letter. Letters are in double digit alphanumeric order from the main corridor. If there is no dividing wall, keep on following alphabetically room numbering.



Figure 4

2.8 Space Naming

Special space numbers are given to building common areas. Below are the current standards for building common areas.

| | |
|--|--------------------|
| Elevators: | ELEV01-1, ELEV02-1 |
| Stairs: | ST01-1, ST02-1 |
| Shafts: | SHFT01-1, SHFT02-1 |
| Bathrooms/Showers/Restrooms: | R101 |
| Mechanical/Telecom/Custodial: | M101 |
| Corridors/Hallways/Vestibules/Lobbies: | C101 |

NOTE: The floor level of all vertical penetrations (stairs, shafts, etc.) will be indicated after the '-'. Example: The stair number ST01-2 means stair on – level 2.

2.9 Parking Spaces in Garages

Garages will be polylined as one large room including the circulation area for the vehicles and individual parking spaces. To preserve individual parking spaces, they can be polylined and brought in via the “0” Layer so they don’t affect reporting.

2.10 Exceptions to FICM guidelines

Dartmouth College has exceptions to the FICM standards:

- 2.10.1** Greek and Affinity houses are treated as residence halls at the Space Level. This allows Dartmouth to identify the type of rooms and therefore the efficiency of those houses. This is as an exception to FICM code 970
- 2.10.2** We keep track of privately-owned Greek and Affinity houses if we control the network services and/or ORL room assignments.
- 2.10.3** Janitor Closets, (FICM code X01 Custodial Supplies), *within ORL residence halls* have been assigned to business sub unit: Residential Ops. FICM classifies these as unassignable spaces; however, they have been assigned to Residential Ops as ORL employs the custodial staff. **This will change by July 2015.**

3 Base Drawing Standards

In order to maintain floor plan consistency, OPDC has developed standards for base drawings³.

3.1 Naming Convention

Floor plans will be delivered with the following naming convention:

A-XXXXXX-XX

A-baker-00

A= architectural

XXXXXX = Max. 6-character Building code assigned by OPDC

XX = indicates which floor level

3.2 General Layer List

Dartmouth has adopted the latest U.S. National CAD Standard (NCS) and requires the drawings to be delivered as follows:

³ A Base Drawing is a drawing which is used as basic information for further use of possible projects reflecting the current situation of the architectural structures

General layer list of base drawings:

| General Layer List | | | |
|------------------------|---------|------------|---------------------------------|
| Layer Name | Color | Linetype | Description |
| 0 | White | Continuous | |
| A-Anno-Ttlb | 111 | Continuous | Title block |
| A-Cols | 110 | Continuous | Columns |
| A-Comm | 150 | Continuous | Tele/Data |
| A-Door | 150 | Continuous | Door |
| A-Eqpm | 90 | Continuous | Equipment |
| A-Flor-Case | 10 | Continuous | Built-ins |
| A-Flor-Evtr | 232 | Continuous | Elevator |
| A-Flor-Pfix | 140 | Continuous | Plumbing Fixtures |
| A-Flor-Strs | 12 | Continuous | Stairs |
| A-Flor-Tptn | 181 | Continuous | Toilet Partitions |
| A-Furn | 10 | Continuous | Furniture |
| A-Glaz | 92 | Continuous | Windows |
| A-Grid | 173 | Center2 | Column Grid Lines |
| A-Grid-Iden | 171 | Continuous | Column Grid Numbers |
| A-Roof | 20 | Continuous | Roof |
| A-Wall | 50 | Continuous | Wall |
| A-Wall-Abov | 32 | HIDDEN2 | Wall Above |
| A-Wall-Blow | 30 | Continuous | Wall Below |
| A-Wall-Chas | 32 | Continuous | Chase |
| Defpoints | White | Continuous | |
| RA-Area | 173 | Continuous | Interior Area Polygon |
| RA-Area-Extr | White | Continuous | Exterior Area Polygon |
| RA-Area-Iden-Name | 211 | Continuous | Room Name |
| RA-Area-Iden-Numb | 131 | Continuous | Room Number |
| Ra-Area-Zone-Iden-Name | red | Continuous | Apartment or Suite Number |
| Ra-Area-Zone-Iden-Numb | red | Continuous | Apartment or Suite Name |
| RA-Area-Zone | red | Continuous | Apartment or Suite Area Polygon |
| VP | 8 | Continuous | View Ports |
| Camera | yellow | Continuous | Camera |
| Cat6 | blue | Continuous | CAT6 Jacks |
| Telephone | green | Continuous | Telephone |
| Wireless | magenta | Continuous | Wireless |
| F-Prot-Eqpm | 10 | Continuous | Fire Protection Equipment |

RA-Area-Extr is the exterior area polygon and should be poly-lined by measuring the outer face of the exterior walls, excluding major vertical penetration areas (e.g. atriums), low height spaces (under 3 Feet), unexcavated basements and other significant voids.

RA-Area is the net usable area of a building. It is the interior area of a space and should be poly-lined by measuring the inner face of the walls. It is the sum of the assignable and assignable areas.⁴

3.3 Other

- Each drawing will have to be delivered clean and purged.
- Do not use X-refs in drawings.
- Basepoints must be consistent from floor to floor in real world GIS coordinates.
- Use D-Text type for room numbers
- The Insertion Point and Text need to be within the P-line boundary.

⁴ See Chapter 3 of the Postsecondary Education Facilities Inventory and Classification Manual (FICM): 2006 Edition

4 How to maintain Base Drawings

The OPDC Space administrator is responsible for the maintenance of the base drawings. Once the Space administrator has confirmed the reception of the base drawings the following has to be done in CenterStone:

- Add a new floor plan,
- Replace an updated floor plan or
- Integrate the new partial floor plan into an existing floor plan

4.1 Floor plans

Floor plans are stored in CenterStone. Any structural drawing layer will be maintained in AutoCAD. This includes: All Building Geometry (Architectural) layers and Polylines. After updating the floor plans they will be imported back into CenterStone. All other space related attributes have to be maintained in CenterStone.

5 Floor plan delivery workflow

5.1 How do we get the information?

Close out of projects with new floor plans can be done in potentially 3 places:

1. The Space administrator must accept the project as the first part of the E-Builder Workflow
 - a. A project will only be accepted for closeout if drawings of architectural changes have been provided to the Space Admin in a CAD format
 - b. E-builder and the capital program controls coordinator are responsible for E-builders workflow, a project will
2. If the project is under \$50,000 a Check-list that John keeps track of will be used.
 - a. The checklist will provide the Space Admin with the Project Manager name as well as how far along the project is. This will allow the Space Admin to request updated CAD drawings, if they are not provided.
3. Floor plans created outside OPDC (EG REP Purchases)
 - a. REO sends transaction memos to the Space Admin for all property purchases and sales
 - b. It is the responsibility of the Space Admin to find out if drawings exist and to track them down once a transaction memo is received.
 - c. If no drawing exists for a property, the Space team will create one.

No one should be able to close out a project without sending an updated floor plan to the Space software administrator. Space administrator confirms that the CAD files are received in the right standard.

Appendices

Facilities Inventory and Classification Codes and Descriptions

| Dartmouth FICM Codes | | | |
|-----------------------------|------------------------|-----|--------------------------------------|
| Assignable Area | | | |
| 000 | Unclassified | | |
| | | 050 | Inactive Area |
| | | 060 | Alteration Area |
| | | 070 | Unfinished Area |
| 100 | Classroom Facility | | |
| | | 110 | Classroom |
| | | 115 | Classroom Service |
| 200 | Lab Facilities | | |
| | | 210 | Class Laboratory |
| | | 215 | Class Laboratory Service |
| | | 220 | Open Laboratory |
| | | 225 | Open Laboratory Service |
| | | 250 | Non-Class Laboratory |
| | | 255 | Non-Class Laboratory Service |
| 300 | Office Facilities | | |
| | | 310 | Office |
| | | 315 | Office Service |
| | | 350 | Conference Room |
| | | 355 | Conference Room Service |
| 400 | Study Facilities | | |
| | | 410 | Study Room |
| | | 420 | Stack |
| | | 430 | Open-Stack |
| | | 440 | Processing Room |
| | | 455 | Study Service |
| 500 | Special Use Facilities | | |
| | | 520 | Athletics/Physical Education |
| | | 523 | Spectator Seats |
| | | 525 | Athletics/Physical Education Service |
| | | 530 | Media Production |
| | | 535 | Media Production Service |
| | | 540 | Clinic |
| | | 545 | Clinic Service |
| | | 550 | Demonstration |

| | | | |
|-----|---------------------------|-----|--------------------------------------|
| | | 555 | Demonstration Service |
| | | 560 | Field Building |
| | | 570 | Animal Facilities |
| | | 575 | Animal Facilities Service |
| | | 580 | Greenhouse |
| | | 585 | Greenhouse Service |
| | | 590 | Other Special |
| 600 | General Use Facilities | | |
| | | 610 | Assembly |
| | | 615 | Assembly Service |
| | | 620 | Exhibition |
| | | 625 | Exhibition Service |
| | | 630 | Food Facility |
| | | 635 | Food Facility Service |
| | | 640 | Day Care |
| | | 645 | Day Care Service |
| | | 650 | Lounge |
| | | 655 | Lounge Service |
| | | 660 | Merchandising |
| | | 665 | Merchandising Service |
| | | 670 | Recreation |
| | | 675 | Recreation Service |
| | | 680 | Meeting Room |
| | | 685 | Meeting Room Service |
| 700 | Supporting Facilities | | |
| | | 710 | Central Computer- Telecommunications |
| | | 715 | Central Computer - Telecom Service |
| | | 720 | Shop |
| | | 725 | Shop Service |
| | | 730 | Central Storage |
| | | 735 | Central Storage Service |
| | | 740 | Vehicle Storage |
| | | 745 | Vehicle Storage Service |
| | | 750 | Central Service |
| | | 755 | Central Service Support |
| | | 760 | Hazardous Materials Storage |
| | | 765 | Hazardous Waste Storage |
| | | 770 | Hazardous Waste Storage |

| | | | |
|---------------------------|------------------------|-----|--------------------------------------|
| | | 775 | Hazardous Waste Service |
| 800 | Health Care Facilities | | |
| | | 810 | Patient Bedroom |
| | | 815 | Patient Bedroom Service |
| | | 820 | Patient Bath |
| | | 830 | Nurse Station |
| | | 835 | Nurse Station Service |
| | | 840 | Surgery |
| | | 845 | Surgery Service |
| | | 850 | Treatment/Examination Clinic |
| | | 855 | Treatment/Examination Clinic Service |
| | | 860 | Diagnostic Service Laboratory |
| | | 865 | Diagnostic Service Lab Support |
| | | 870 | Central Supplies |
| | | 880 | Public Waiting |
| | | 890 | Staff On-Call Facility |
| | | 895 | Staff On-Call Facility Service |
| 900 | Residential Facilities | | |
| | | 910 | Sleep/Study Without Toilet or Bath |
| | | 919 | Toilet or Bath |
| | | 920 | Sleep/Study With Toilet or Bath |
| | | 935 | Sleep/Study Service |
| | | 950 | Apartment |
| | | 951 | One Bedroom |
| | | 952 | Two Bedroom |
| | | 953 | Three Bedroom |
| | | 954 | Four Bedroom |
| | | 955 | Apartment Service |
| | | 970 | House |
| Nonassignable Area | | | |
| WWW | Circulation Area | | |
| | | W01 | Bridge/Tunnel |
| | | W02 | Elevator |
| | | W04 | Loading Dock |
| | | W05 | Lobby |
| | | W06 | Public Corridor |
| | | W07 | Stairway |
| XXX | Building Service Area | | |

| | | | |
|-----------------------|---------------------|-------|---------------------------|
| | | X01 | Custodial Supplies |
| | | X02 | Janitor Room |
| | | X03 | Unisex Restroom |
| | | X20 | Womens Restroom |
| | | X21 | Mens Restroom |
| | | X22 | Shower |
| YYY | Mechanical Area | | |
| | | Y03 | Shaft |
| | | Y04 | Utility Mechanical Space |
| | | Y20 | Basement |
| | | Y21 | Roof |
| | | Y22 | Electrical |
| Infrastructure | | | |
| AAA | Athletics - Outdoor | | |
| | | AAA01 | Arenas - Open Air |
| | | AAA02 | Baseball Fields |
| | | AAA03 | Basketball Courts |
| | | AAA04 | Bleachers |
| | | AAA05 | Circuit Training Courses |
| | | AAA06 | Climbing Walls |
| | | AAA07 | Dugouts |
| | | AAA08 | Field Light Poles |
| | | AAA09 | Grass Playing Fields |
| | | AAA10 | Hard Playing Surfaces |
| | | AAA11 | Press Boxes |
| | | AAA12 | Rope Course Elements |
| | | AAA13 | Running Tracks |
| | | AAA14 | Scoreboards |
| | | AAA15 | Shooting Ranges |
| | | AAA16 | Ski Lifts |
| | | AAA17 | Softball Fields |
| | | AAA18 | Stadiums |
| | | AAA19 | Swimming Pools - Open Air |
| | | AAA20 | Synthetic Fields |
| | | AAA21 | Tennis Courts |
| | | AAA22 | Volleyball Courts |
| | | AAA23 | Other Athletic - Outdoor |
| EEE | Equipment | | |
| | | EEE01 | Attachments |

| | | | |
|-----|------------------------|-------|------------------------------------|
| | | EEE02 | Hand-held/Worn |
| | | EEE03 | Mobile Carts - Drivable |
| | | EEE04 | Riding |
| | | EEE05 | Walk Behind |
| | | EEE06 | Other Misc & Not Defined Equipment |
| GGG | Grounds | | |
| | | GGG01 | Arboretums |
| | | GGG02 | Fairways |
| | | GGG03 | Flower Beds |
| | | GGG04 | Hedges |
| | | GGG05 | Putting Greens |
| | | GGG06 | Shrub Beds |
| | | GGG07 | Trees - General |
| | | GGG08 | Trees - Forest Preserve |
| | | GGG09 | Turf - General |
| | | GGG10 | Woody Shrubs |
| | | GGG11 | Other Misc and Not Defined Grounds |
| LLL | Land and Land Elements | | |
| | | LLL01 | Pastures |
| | | LLL02 | Preserve Areas |
| | | LLL03 | Undeveloped Property |
| | | LLL04 | Water Bodies (ponds and lakes) |
| | | LLL05 | Other Misc and Not Defined Land |
| MMM | Miscellaneous Structur | | |
| | | MMM01 | Amphitheaters |
| | | MMM02 | Bridges - Pedestrian |
| | | MMM03 | Bridges - Vehicular |
| | | MMM06 | Flagpoles |
| | | MMM07 | Haz Waste Collection/Storage Sheds |
| | | MMM08 | Memorial/Donated Structures |
| | | MMM09 | Retaining Walls |
| | | MMM10 | Solid Waste Transfer Stations |
| | | MMM11 | Statues |
| | | MMM12 | Tanks - Fuel |
| | | MMM13 | Tanks - Water |
| | | MMM14 | Tower-Free Standing & Guy Support |
| | | MMM15 | Waterfront Piers/Docks |
| | | MMM16 | Other Misc & Not Defined Structure |

| | | | |
|-----|---------------------------|-------|-----------------------------------|
| | | MMM04 | Bus Shelter |
| | | MMM05 | Fences & Gates |
| RRR | Retired Demolished Inf | | |
| | | RRR01 | Name of 1st element retired |
| | | RRR02 | Name of 2nd element retired, etc. |
| SSS | Site Furnishings | | |
| | | SSS01 | Ash Receptacles |
| | | SSS02 | Benches |
| | | SSS03 | Bike Racks |
| | | SSS04 | Bollards |
| | | SSS05 | Cemeteries |
| | | SSS06 | Drinking Fountains |
| | | SSS07 | Grills - Outdoor |
| | | SSS08 | Hardscape - Walkways |
| | | SSS09 | Parking Lots |
| | | SSS10 | Parking Meters |
| | | SSS11 | Picnic Tables |
| | | SSS12 | Plaques & Monuments |
| | | SSS13 | Ramps |
| | | SSS14 | Recycling Receptacles |
| | | SSS15 | Hardscape - Roadways |
| | | SSS16 | Signage - Exterior |
| | | SSS17 | Trash Receptacles |
| | | SSS18 | Other Misc and Not Defined |
| UUU | Utilities Distribution | | |
| | | UUU01 | Cable TV |
| | | UUU02 | Data |
| | | UUU03 | Electric - High Voltage |
| | | UUU04 | Electric - Low Voltage |
| | | UUU05 | Electric - Secondary |
| | | UUU06 | Energy Management |
| | | UUU07 | Fire Alarm |
| | | UUU08 | Fuel Distribution |
| | | UUU09 | Fuel Storage |
| | | UUU10 | Lighting Pedestrian |
| | | UUU11 | Lighting Streets |
| | | UUU12 | Natural Gas |
| | | UUU13 | Sanitary Sewer |

| | | | |
|-----|----------|-------|------------------------------------|
| | | UUU14 | Security |
| | | UUU15 | Steam |
| | | UUU16 | Storm Water |
| | | UUU17 | Telephone - Campus |
| | | UUU18 | Telephone Emergency |
| | | UUU19 | Telephone - Public |
| | | UUU20 | Water - Chilled |
| | | UUU21 | Water - Fire Protection |
| | | UUU22 | Water - Heating |
| | | UUU23 | Water - Irrigation |
| | | UUU24 | Water - Potable |
| | | UUU25 | Other Defined Utility Dist System |
| VVV | Vehicles | | |
| | | VVV01 | Athletics Department |
| | | VVV02 | Campus General Use |
| | | VVV03 | Central Services-mail/ship/receive |
| | | VVV04 | Physical Plant/Facilities Dept |
| | | VVV05 | Other Misc & Not Defined Vehicles |