

Facilities Information Services (FIS)

Using the SIMS ATG Active Visual System (AVS)

BUILDING COORDINATOR MEETING

June 17, 2020

About Facilities Information Service (FIS)

- **FIS** supports the University of Iowa as the steward of information about University's facilities, lands, and infrastructure.
- **FIS** is comprised of the Space Information Management System (SIMS), FM Geographic Information System (GIS), and Utility and Mapping Services (GPS). Each area of FIS provides information on university spaces through computer-aided design (CAD) drawings and web-based and printable floor plans and maps.

About the Space Information Management System (SIMS)

- SIMS houses the University's building information, building floor plans, and corresponding space data for all University buildings, owned and leased.
- Building and room inventory data is made available to authorized users via SIMS and the University Data Warehouse.
- **Floor plans** are available to authorized users via the cloud-based UI Active Visual System operated by the Advanced Technologies Group (**ATG**).

About the Active Visual System (AVS)

- The Active Visual System® (AVS) is a centralized Facility Information Platform which houses UI and UIHC floor plans and space information.
- Authenticated users of the AVS can utilize it to deliver facilities information to computers, tablets, and phones on demand, 24-7, without specialized CAD training.
- Authenticated users of the AVS can perform a variety of tasks, such as viewing and printing floor plans, and running reports all via web browser.



Registering for a User Account

- Go To <https://www.facilities.uiowa.edu/campus-spaces/facilities-information-services> and click on the New User Login Request button.
- Fill out the AVS registration form completely.
- You'll receive a confirmation email shortly after submitting your information.
- Although the Registration form had you enter a Password you will use your University HawkID and Password it to log onto the AVS.

SPACE INFORMATION MANAGEMENT SYSTEM

SIS is the university's facility information system that tracks all university owned and leased space. University building floor plans are available to view via the SIS/ATG/AVS website. To access the system as a new user, university employee, or outside contractor, please follow the links below.

New User Login Request [Click Here](#)

University Employees [Click Here](#)

Design Professionals and Contractors [Click Here](#)

Active Visual System[®] Registration

Please fill out the following form completely and click 'Submit' to process your registration. An auto-reply email will be sent to you confirming your submission. A second email providing your username and password will be sent once your registration has been approved. For immediate assistance, please contact us at 630.964.9700.

Login Information

Indicates required fields.

Salutation

First Name

Last Name

Title

Organization Name

Address

City

State

Zip

Country

Work Email

Phone

Facility requesting access to

Requesting additional access for the following solutions **Required**

(Select one or more)

Asset Manager Life Safety Manager

Statement of Conditions Compliance Manager

Permitting Environment of Care

Space Move Manager Drawings/Other/Unsure

Accessing the AVS

SPACE INFORMATION MANAGEMENT SYSTEM

SIMS is the university's facility information system that tracks all university owned and leased space. University building floor plans are available to view via the SIMS ATG/AVS website.

To access the system as a new user, university employee, or outside contractor, please follow the links below:

New User Login Request Click Here	University Employees Click Here	Design Professionals and Contractors Click Here
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Go To <https://www.facilities.uiowa.edu/campus-spaces/facilities-information-services> and click on the University Employees button.

Accessing the AVS



University of Iowa Login

Access your facility information now. Please click on the Log In button below

Log in

By clicking **Log in**, you acknowledge agreement with the latest **Terms and Conditions** ([click here to view](#)).



Not registered?

Access the AVS by setting up a new user account. [Register](#)



Need someone else to register?

Send registration information to others via email. [Email](#)



Need technical assistance?

Call the ATG Technical Support line at: **630-829-8950**

HawkID Login for www.atginc.com



HawkID

Password

Log In

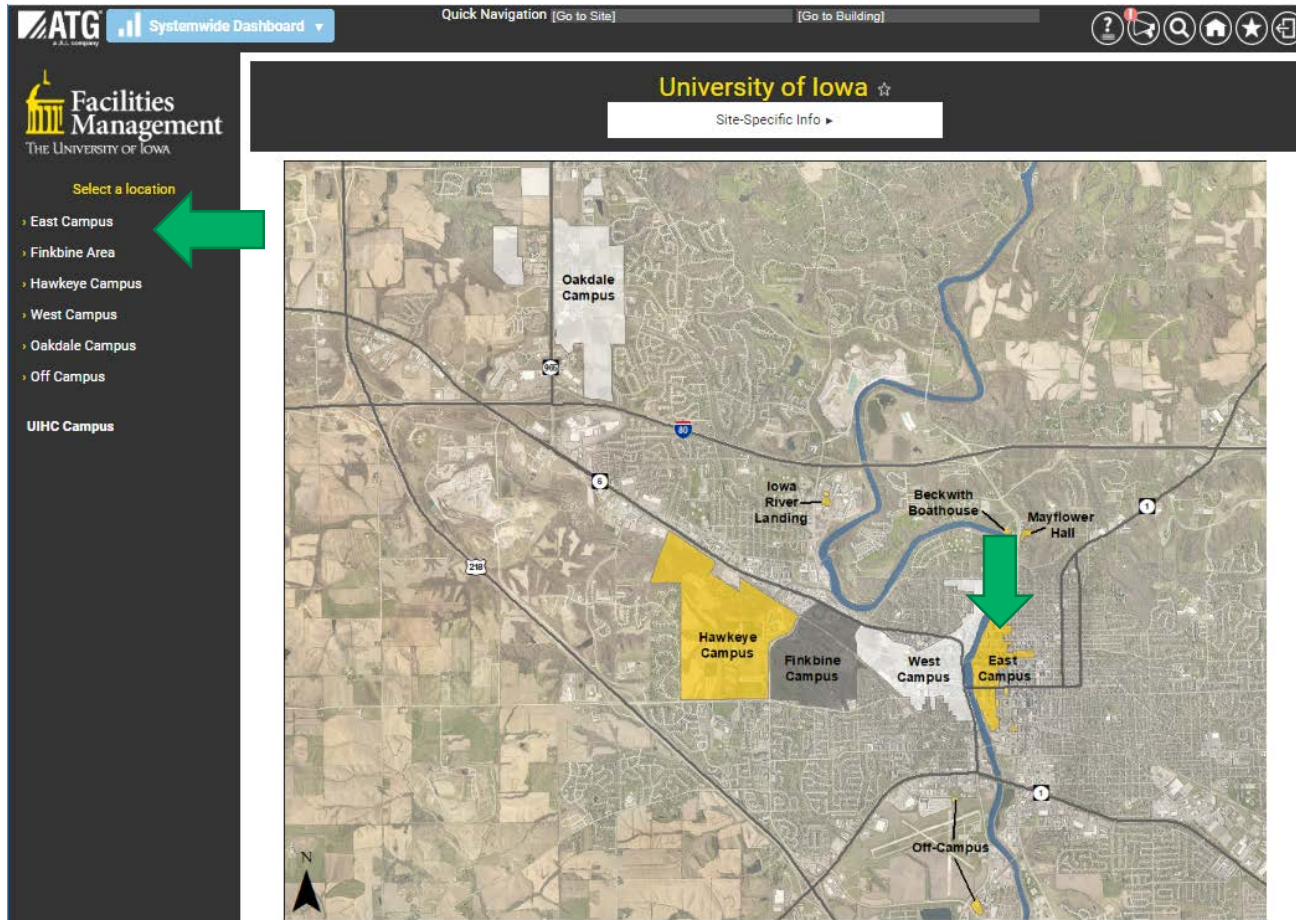
[Forgot your HawkID or password?](#)

You will be logged in to this service securely. Information which will allow you to access the site you requested will be transmitted to the site. This information will be encrypted before it is sent. Please see the ITS Help Desk [Shibboleth support pages](#) for additional information.

Please contact the [ITS Help Desk](#) for assistance, questions, or concerns.

IOWA

Navigating the AVS



Upon logging in, you'll be directed to the University of Iowa AVS gateway. This gateway guides you through to all available facility information applications in order to access the specific data you need.

Using either the left-hand menus or the interactive maps, you can navigate to your desired facility location.

Navigating the AVS

The screenshot displays the AVS interface. At the top, there is a navigation bar with "ATG" logo, "Systemwide Dashboard", "Quick Navigation [Go to Site]", and "[Go to Building]". Below this is a header for "East Campus". The main area is an aerial map of the East Campus, with several buildings outlined in yellow and labeled: "Main North", "Pentacrest", "Iowa Ave", "Main South", and "Services". A green arrow points from the "Pentacrest" label to the corresponding building on the map. On the left side, there is a dark sidebar menu for "Facilities Management THE UNIVERSITY OF IOWA". The menu includes a "Back to Overview" link and a "Select a location" section with the following options: "Facilities & Services Campus", "Iowa Ave Campus", "Main Campus North", "Main Campus South", "Pentacrest", and "River Valley Campus". A green arrow points from the "Main Campus North" option to the map area.

Using either the left-hand menu or the interactive maps, you can navigate to your desired facility location.

Navigating the AVS

The screenshot displays the ATG Systemwide Dashboard interface. At the top, there is a navigation bar with "Quick Navigation Iowa Ave Campus" and a "[Go to Building]" button. The main content area shows a map of the Iowa Ave Campus with various buildings labeled: PH, SL, BB, VAN, BBE, SSH, SLP, PHSB, STH, and SHSB. A green arrow points to the PHSB building, and a green arrow points to the left-hand menu. The left-hand menu is titled "Facilities Management THE UNIVERSITY OF IOWA" and includes a "Return to East Campus locations" link and a "Select a location" section with the following items: Biology Building, Biology Building East, Biology Composite Plan, Continuing Education Facility, Stuit Hall, Phillips Hall, Psychological and Brain Sciences Building, Sciences Library, Seashore Hall, Spence Laboratories, and Van Allen Hall. A green arrow points to the "Psychological and Brain Sciences Building" item. At the bottom of the map, there is a compass rose and a scale bar indicating "1 inch = 125 feet".

Using either the left-hand menus or the interactive maps, you can navigate to your desired facility location.

Accessing Specific Applications

ATG Systemwide Dashboard Quick Navigation Iowa Ave Campus Psychological and Brain Sciences Building

Facilities Management THE UNIVERSITY OF IOWA

Back to Iowa Ave Campus

Select a discipline

- Architecture & Space
- Compliance
- Life Safety Documents
- Life Safety Management
- Fire Systems
- Emergency Management
- MEP Systems
- Security & Specialty
- Condition Management
- Document Management

Psychological and Brain Sciences Building ☆ Architecture & Space

340 Iowa Avenue Iowa City, IA 52240

Building Summary:
Aera Map:
Aerial Photo:

Space Utilization Architectural Layouts

	i	i	i	i
Basement	PDF	SVG	DWF	CAD
Ground Floor	PDF	SVG	DWF	CAD
1st Floor	PDF	SVG	DWF	CAD
2nd Floor	PDF	SVG	DWF	CAD
3rd Floor	PDF	SVG	DWF	CAD
4th Floor	PDF	SVG	DWF	CAD
5th Floor	PDF	SVG	DWF	CAD

- ☆ Space Systemwide Dashboard
- ☆ Location Query
- ☆ Cost Center Query
- ☆ Department Query
- ☆ Function Query
- ☆ Hatch Query
- ☆ Chart Query

Using navigating to building level, the left-hand menu will include a list of applications. Links to applications currently unavailable for the building will be inactive and grayed out.



Accessing Layouts

The screenshot shows the ATG Systemwide Dashboard interface. The top navigation bar includes 'Quick Navigation Iowa Ave Campus' and 'Psychological and Brain Sciences F'. The main content area displays 'Psychological and Brain Sciences Building' with a star icon and 'Architecture & Space'. A sidebar on the left lists various management categories, with 'Architectural Layouts' highlighted. A table of floor plan layouts is shown, with columns for PDF, DWF, and CAD formats. A 'Download all floors (.DWG)' button is visible on the right.

	PDF	DWF	CAD
Basement	PDF	DWF	CAD
Ground Floor	PDF	DWF	CAD
1st Floor	PDF	DWF	CAD
2nd Floor	PDF	DWF	CAD
3rd Floor	PDF	DWF	CAD
4th Floor	PDF	DWF	CAD
5th Floor	PDF	DWF	CAD

After the desired application is selected, a menu of floor plan layouts is available. In this example, the **'Architectural Layouts'** application is shown.

Layouts are available in three formats: PDF, DWF, and CAD. While it's likely you will already have a PDF viewer installed, you may need to download and install the required viewers for DWF and CAD.

Installing the Autodesk DWF/CAD Layout Viewers

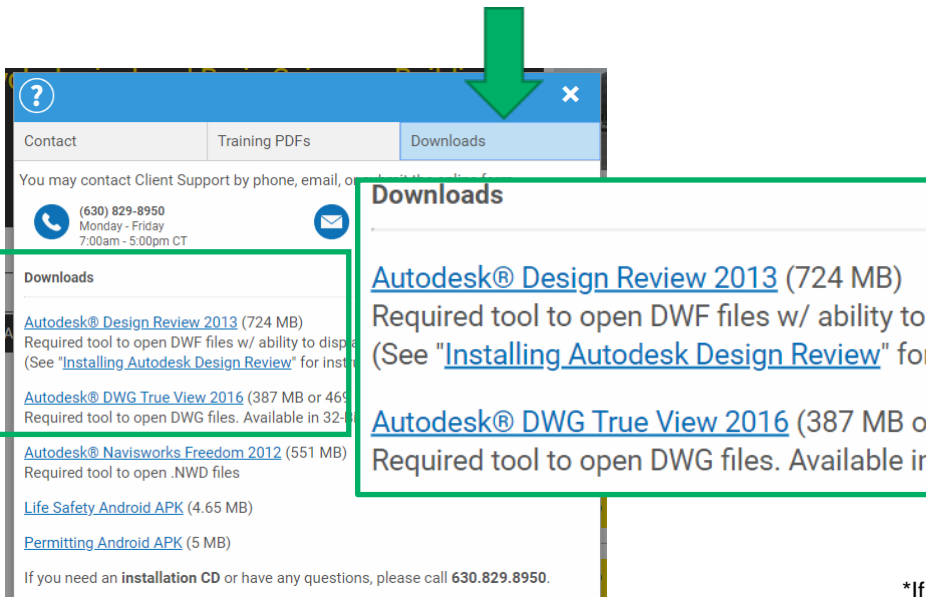
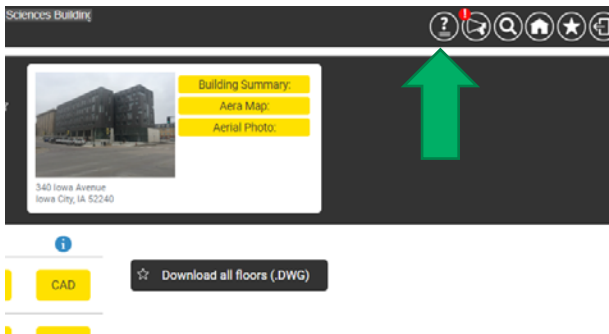
The DWF and CAD (.dwg file extension) formats offer several tools for marking up layouts and saving copies locally.

Users who want to take advantage of these tools will need Autodesk® Design Review for viewing DWFs with a web browser and Autodesk® DWG True View for viewing CAD files on your desktop.

These viewers are free of charge and can be downloaded through the AVS. Clicking the icon at the top right of your interface will display a 'Downloads' link. The link will take you to a list of the latest available software.

On the 'Downloads' page, select either the Design Review or True View link. A dialogue box will appear and prompt you to run or save the file. Choose Run.* Follow the prompts until the software is installed.

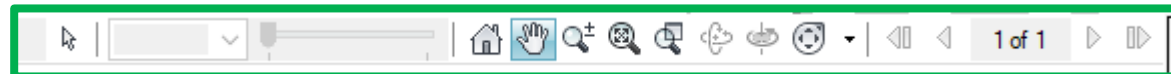
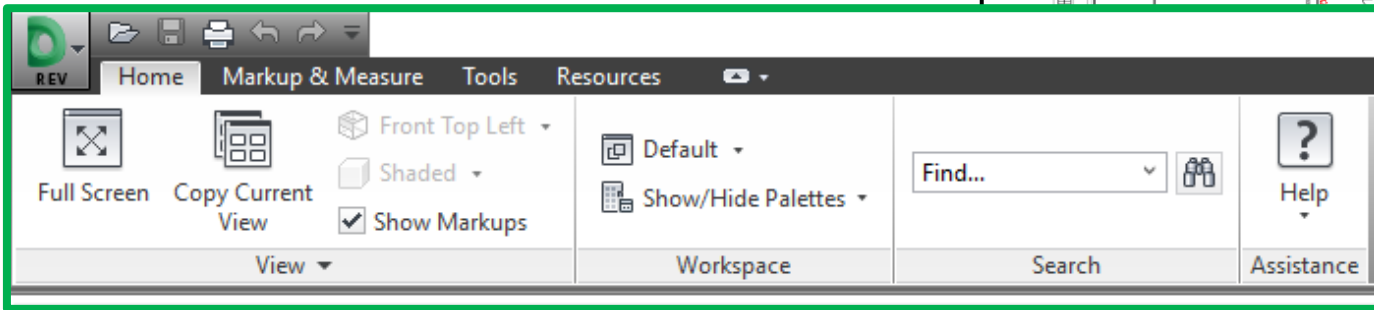
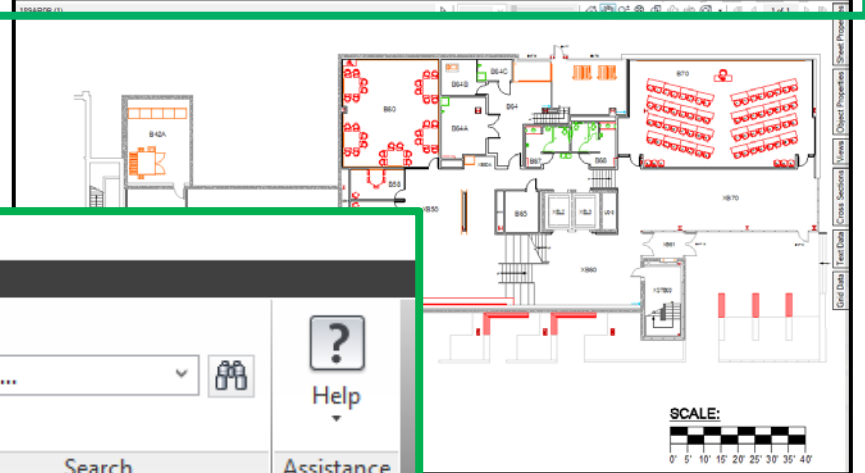
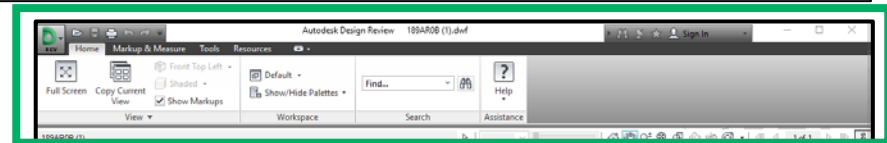
*If you don't have administrator rights to install software on your computer, please check with your IT department to install the viewer.



DWF Layout Viewer Basics

	PDF	DWF	CAD
Space Utilization			
Architectural Layouts			
Basement	PDF	DWF	CAD
Ground Floor	PDF	DWF	CAD
1st Floor	PDF	DWF	CAD
2nd Floor	PDF	DWF	CAD
3rd Floor	PDF	DWF	CAD
4th Floor	PDF	DWF	CAD
5th Floor	PDF	DWF	CAD

Clicking buttons in the DWF column of your layouts menu open layouts for specific floors in your browser via the Design Review viewer.



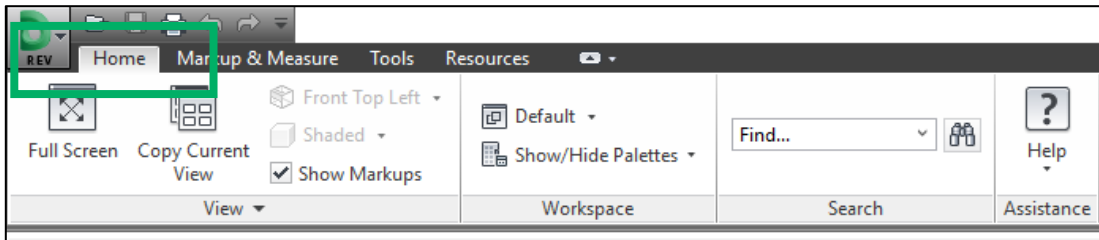
The viewer comes with a set of tools available in the toolbars located above the layouts

DWF Layout Viewer Basics

Basic Toolbar



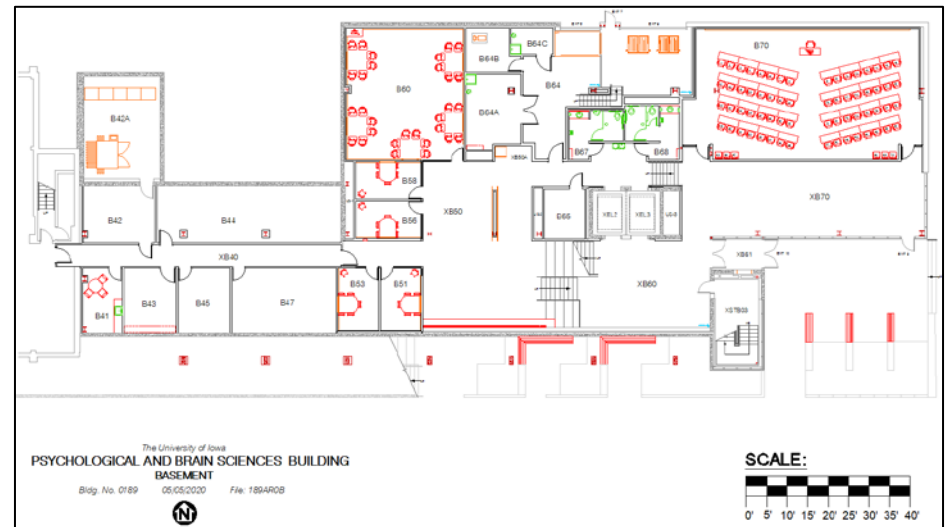
Toolbar Ribbon



To move DWF layouts, click, hold, and drag your mouse in any white or inactive area of the drawing while the 'Pan' icon (hand) is selected in the basic toolbar.

To zoom in or out of an area, use the middle scroller on your mouse or use the 'Zoom' icons included in the basic toolbar.

The 'Home' tab in the toolbar ribbon contains some basic features, such as Save, Print, Find, and Help.



Accessing Room Attributes via Layouts

The screenshot shows the 'Space Utilization' application interface. On the left, a dark grey menu bar contains 'Space Utilization' (highlighted) and 'Architectural Layouts'. On the right, a table lists floor layouts from Basement to 5th Floor. Each row has four yellow buttons: PDF, SVG, DWF, and CAD. Information icons (i) are above each column. A green box highlights the DWF buttons for all floors.

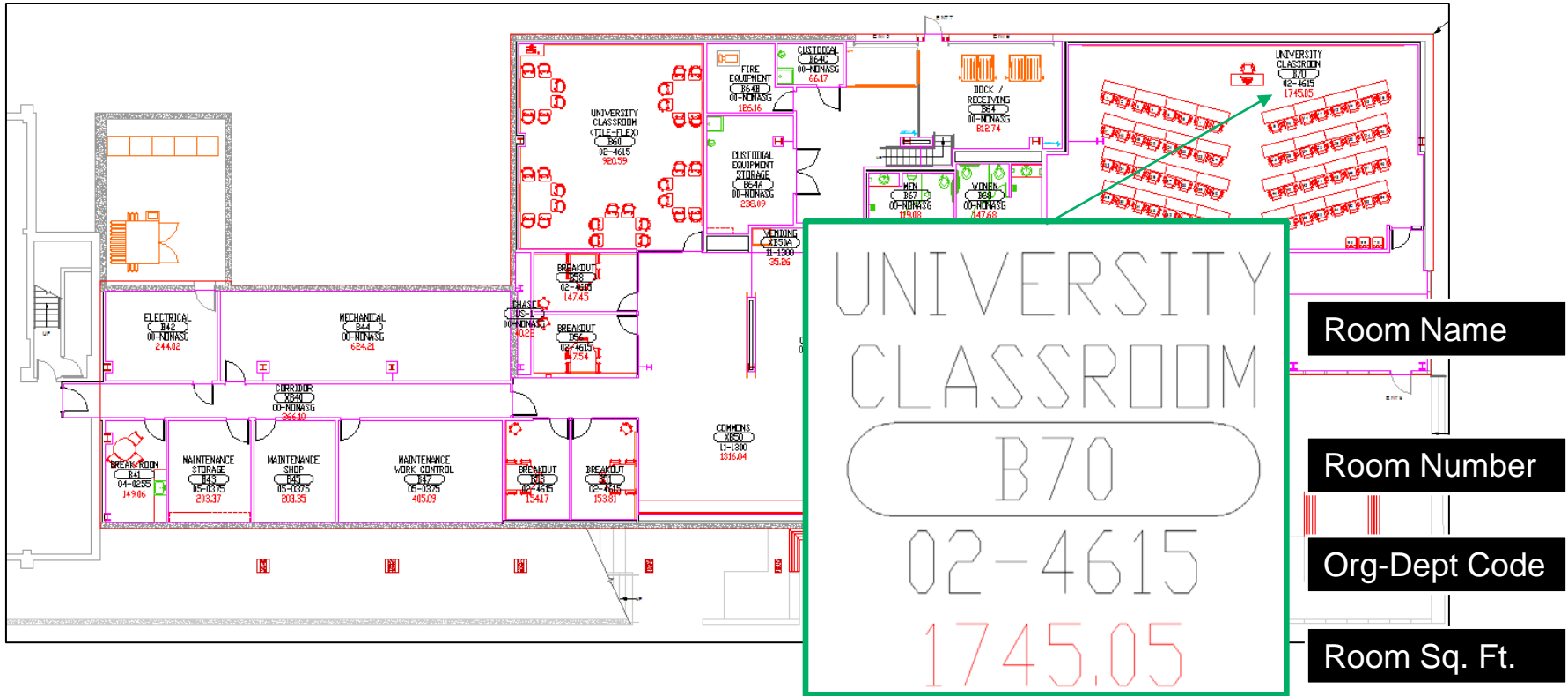
	PDF	SVG	DWF	CAD
Basement	PDF	SVG	DWF	CAD
Ground Floor	PDF	SVG	DWF	CAD
1st Floor	PDF	SVG	DWF	CAD
2nd Floor	PDF	SVG	DWF	CAD
3rd Floor	PDF	SVG	DWF	CAD
4th Floor	PDF	SVG	DWF	CAD
5th Floor	PDF	SVG	DWF	CAD

Information for each room of a building is available by clicking on that room attribute within a floor layout.

This and the following examples focus on 'Space Utilization' application which you should click on to open the menu of floor plan layouts

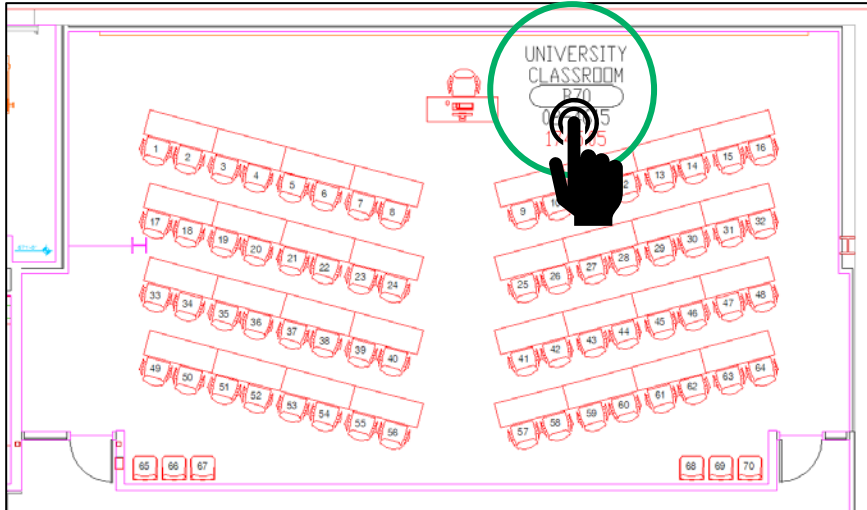
Once on the 'Space Utilization' page, you will find a menu of floor layout options. This and the following examples focus again on viewing DWF layouts, however it should be noted that the same basic principles apply to PDF layouts.

Basic Room Attributes



Each room in a layout displays several basic attributes. The guide (above right) explains what each attribute represents. These basic attributes also act as a link to more detailed information for that particular room.

Advanced Room Attributes

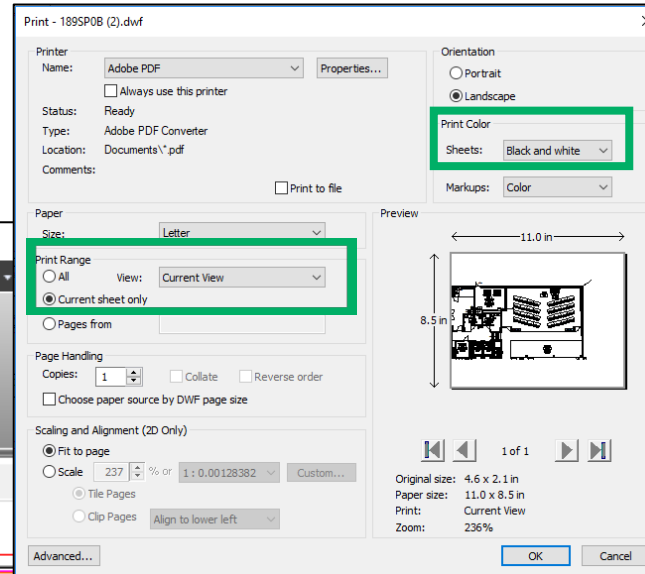
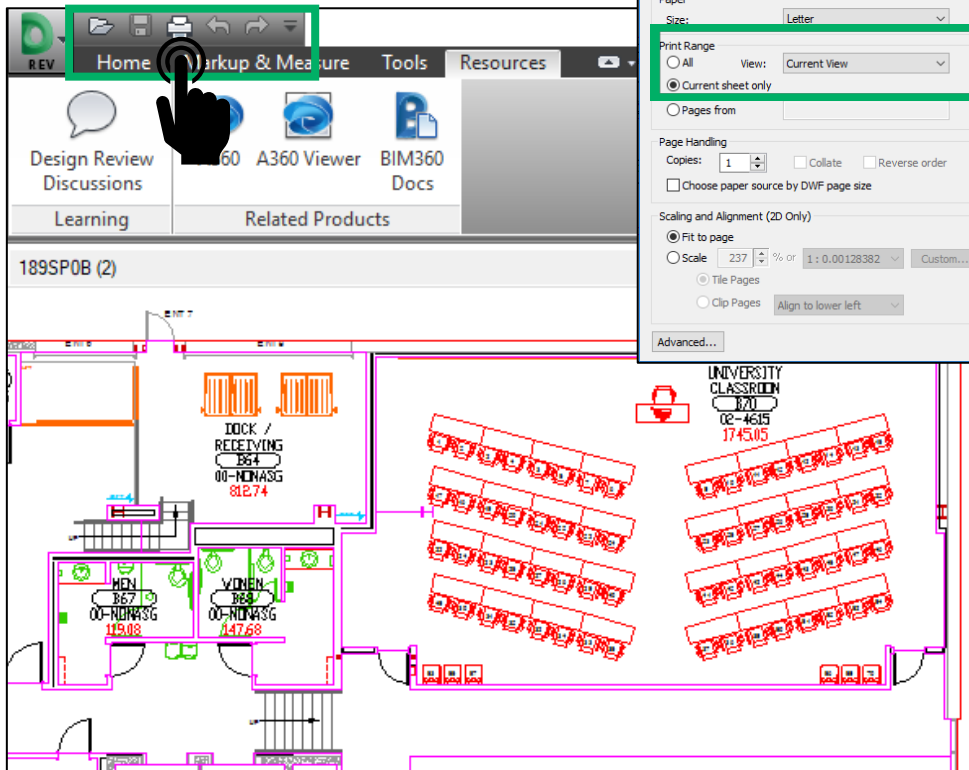


To view a more detailed listing of room attributes, click on the area in the layout showing the room's basic attributes.

Field	Values
Site	MAIN CAMPUS (EAST)
Building	0189 PBSB
Floor	B
Room Number	B70
Room Name	UNIVERSITY CLASSROOM
Responsibility Center	4615-40000
Responsibility Center Description	ROOM SCHEDULING
Department	02-4615
Department Description	REGISTRAR
Room Description	ASSIGNABLE
Space Definition	110 - CLASSROOM
Use Code	110002
Use Description	CLASSROOM - MULTIPURPOSE
Function Code	1.1
Function Description	AA - INSTRUCTION
Division	UNIVERSITY CLASSROOM
Occupancy	60
Date Modified	05/26/2020
Floor Finish	VCT - VINYL COMPOSITION TILE
Floor Type	VINYL COMPOSITION TILE (VCT)
Floor Condition	
Wall Finish	PT - PAINT
Wall Type	GWB - GYPSUM WALL BOARD
Wall Condition	
Wall Base	NONE
Custodial Service Level	. . .
Recent Project	UI PROJECT 0303801 - PBSB CONSTRUCT FACILITY
Suite/Zone	UNIVERSITY CLASSROOM
Net S.F.	1745.05
DRAWING	189SP0B.dwg

Printing Layouts - DWF

To print either a full or selected view* of your layouts, first click on the 'Print' icon in the toolbar ribbon.

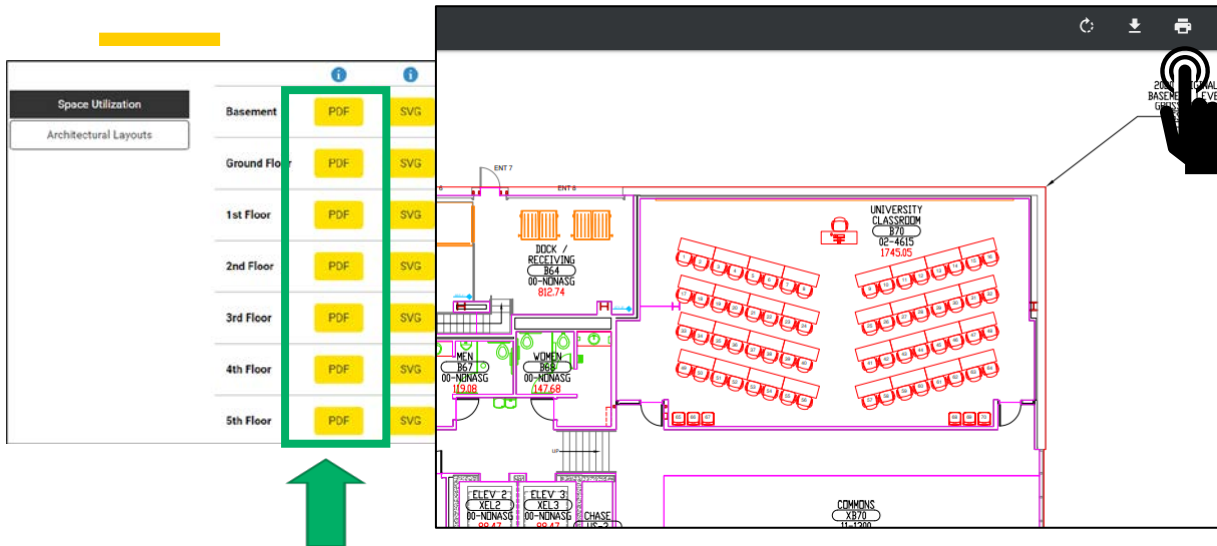


A dialog box will appear. Under the 'Print Range' section, either select 'Full Page' or 'Current View' (as shown left). Adjust any other settings according to preference and click 'OK'.

Note: For best results when printing to a black & white printer, be sure to choose the 'Black and white' options from the 'Print Color' drop down menus.

*To print a specific area of a floor plan, simply zoom to that area.

Printing Layouts - PDF



On the 'Space Utilization' page you can open the PDF a floor layout via the menu.

A dialog box will appear which allows you to save the PDF or print the layout.

Note: For best results when printing to a black & white printer, be sure to choose the 'Black and white' options from the 'Color' drop down menus.

*To print a specific area of a floor plan, simply zoom to that area.

Print 1 sheet of paper

Destination

Pages

1

Color

More settings

Paper size

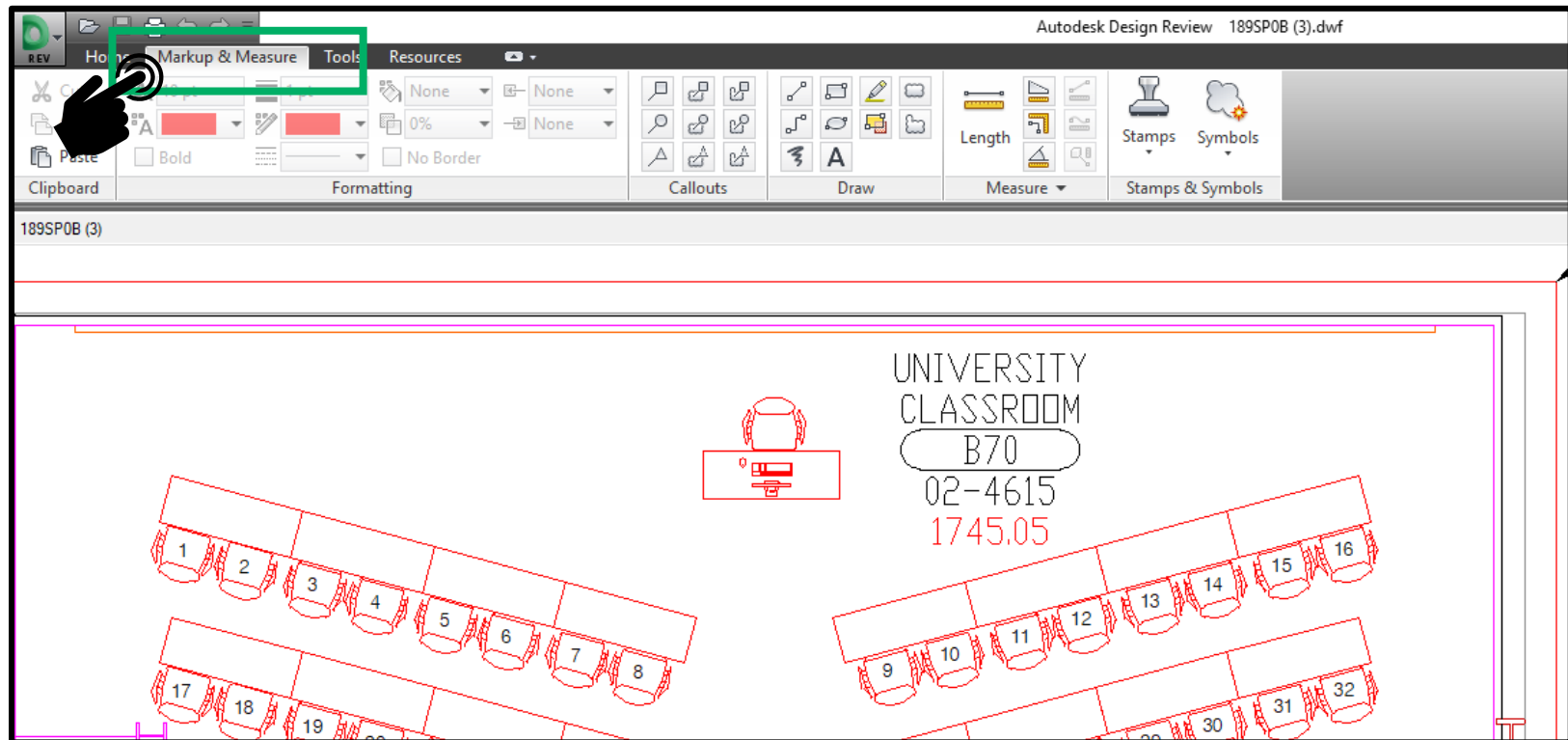
Pages per sheet

Quality

Scale

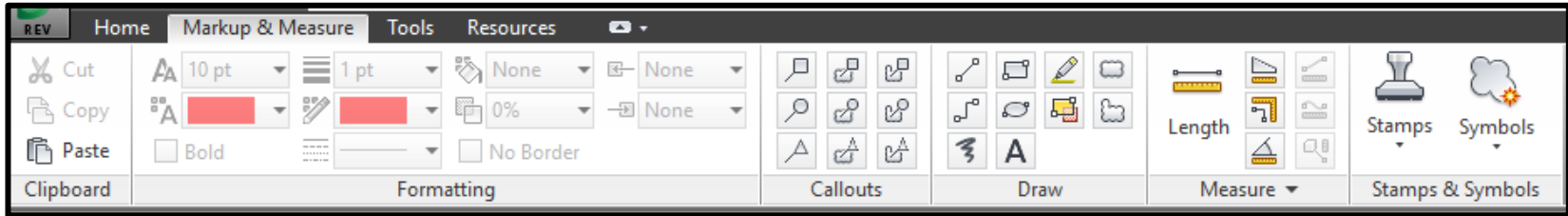
Print using system dialog... (Ctrl+Shift+P)

Marking Up Layouts








The 'Markup & Measure' tab on the toolbar ribbon provides a toolbar for making notations and measuring areas of your layouts. Marked up copies of the layouts can then be saved locally to your computer. All drawings are read-only, so the original copies will remain unchanged.

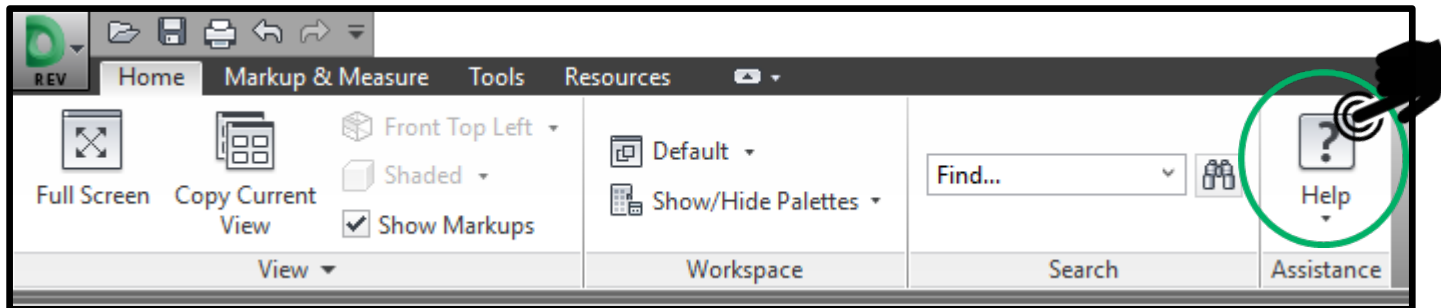
Markup Tools



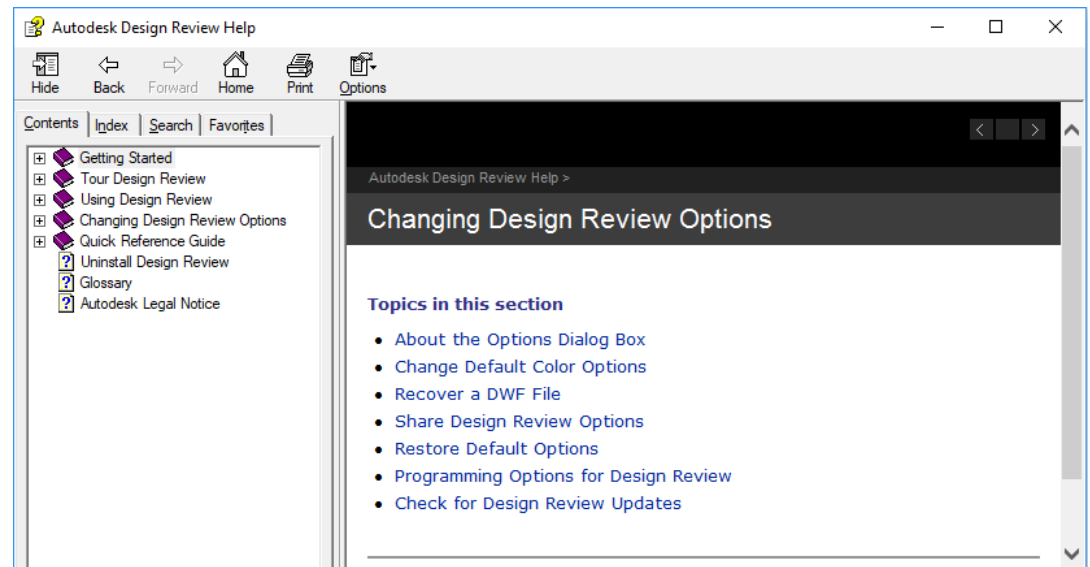
The 'Markup & Measure' provides a variety of useful features:

-  **Text Markup** – Allows text to be added anywhere on the drawing by clicking and dragging in an area of the layout where you want the text or label to appear.
-  **Freehand Markup** – Allows you to draw circles, squares, lines, and other various shapes on areas of the drawing by clicking and dragging over the layout.
-  **Measure Length Between Two Points** – Allows measurement of the distance between two points in a drawing. When done, hit the 'Esc' key on your keyboard and the length measurements will be displayed. Hold the 'Shift' key when measuring to lock the orientation.
-  **Measure Area** – Allows measurement of an area in a drawing by clicking on points of any chosen area. When done, hit the 'Esc' key on your keyboard and the total area will be displayed.
-  **Rectangle Callout** – Allows you to enter text into a markup box in order to notate specific information for an element in the drawing.

Markup Tools Help (F1)



For more information on utilizing Markup & Measurement tools click on Help or use the F1 key.



Hatching Layouts

The screenshot displays the ATG Systemwide Dashboard for the Psychological and Brain Sciences Building. The main content area shows a grid of floor plans for the Basement, Ground Floor, 1st Floor, 2nd Floor, 3rd Floor, 4th Floor, and 5th Floor. Each floor plan has buttons for PDF, SVG, DWF, and CAD. A sidebar menu on the right contains various query options, with 'Hatch Query' highlighted by a green box.

Floor	PDF	SVG	DWF	CAD
Basement	PDF	SVG	DWF	CAD
Ground Floor	PDF	SVG	DWF	CAD
1st Floor	PDF	SVG	DWF	CAD
2nd Floor	PDF	SVG	DWF	CAD
3rd Floor	PDF	SVG	DWF	CAD
4th Floor	PDF	SVG	DWF	CAD
5th Floor	PDF	SVG	DWF	CAD

- Space Systemwide Dashboard
- Location Query
- Cost Center Query
- Department Query
- Function Query
- Hatch Query**
- Grant Query

For many applications, a menu of available queries is provided for that specific application (**'Space Utilization'** in this example). This menu is located to the right of the layouts menu.

A hatch query provides an easy way to visually locate areas of your layouts based on various criteria.

First click on the **'Hatch Query'** link in the menu and follow the instructions on the next page.

Building a Hatch Query

The screenshot shows the ATG Hatch Query interface. At the top left is the ATG logo and a 'Return to AVS' link. Below that is a 'Hatch Query' section with a green box around the heading '1. Select a Hatching Option:'. Under this heading, the 'Auto Hatch' radio button is selected. Below it is a 'Choose Field Name:' dropdown menu. An 'OR' separator is present. Below that, the 'Query Hatch' radio button is unselected, with a note 'Create 1 or 2 set(s) of custom parameters'. This leads to two 'Parameter Set' sections. 'Parameter Set 1' has 'Choose Field Name:' and 'Choose Field Value:' dropdowns, 'Add' and 'Delete' buttons, and a list box. Below it are 'Query Terms' (AND/OR) and 'Assign Hatch Color:' (Red). 'Parameter Set 2' has similar fields but with 'Assign Hatch Color:' set to Yellow. At the bottom, there are three green boxes: '2. Select one or more floors from the list below:' with a list of checkboxes (01-05, B, G); '3. Filter specific values:'; and '4. Results:' with a 'Confirm Selection of Hatch Parameters' checkbox and a 'Create Hatch Results' link.

Building a hatch query consists of 4 simple steps:

1. Choose either '**Auto Hatch**' or '**Query Hatch**'.* Then choose the field that you would like represented in color within your floor layout.
2. The selected query from step 1 automatically displays the floors in which the selected fields are available. Select the floor(s) you want to view.
3. Choose the specific field data that you want to visualize on the layout.
4. Click on '**Confirm Selection of Hatch Parameters**' - this will enable the link 'Create Hatch Results'.

*'Auto Hatch' lets you create a quick, simple query based on a single data field that automatically assigns a single color to the corresponding area in the layout. 'Query Hatch' allows for multiple fields, as well as multiple color options.

Selecting a Hatched Layout

Hatch Query

1. Select a Hatching Option:

Auto Hatch

Choose Field Name: Room Description

OR

Query Hatch
Create 1 or 2 set(s) of custom parameters

Parameter Set 1

Choose Field Name: Choose Field Value:

Add Delete

Parameter Set 2

Choose Field Name: Choose Field Value:

Add Delete

Query Terms: AND OR Assign Hatch Color: Red

Query Terms: AND OR Assign Hatch Color: Yellow

2. Select one or more floors from the list below:

- 01
- 02
- 03
- 04
- 05
- B
- G


3. Filter specific values:

ASSIGNABLE, NONASSIGNABLE

4. Results:

Confirm Selection of Hatch Parameters

[Create Hatch Results](#)



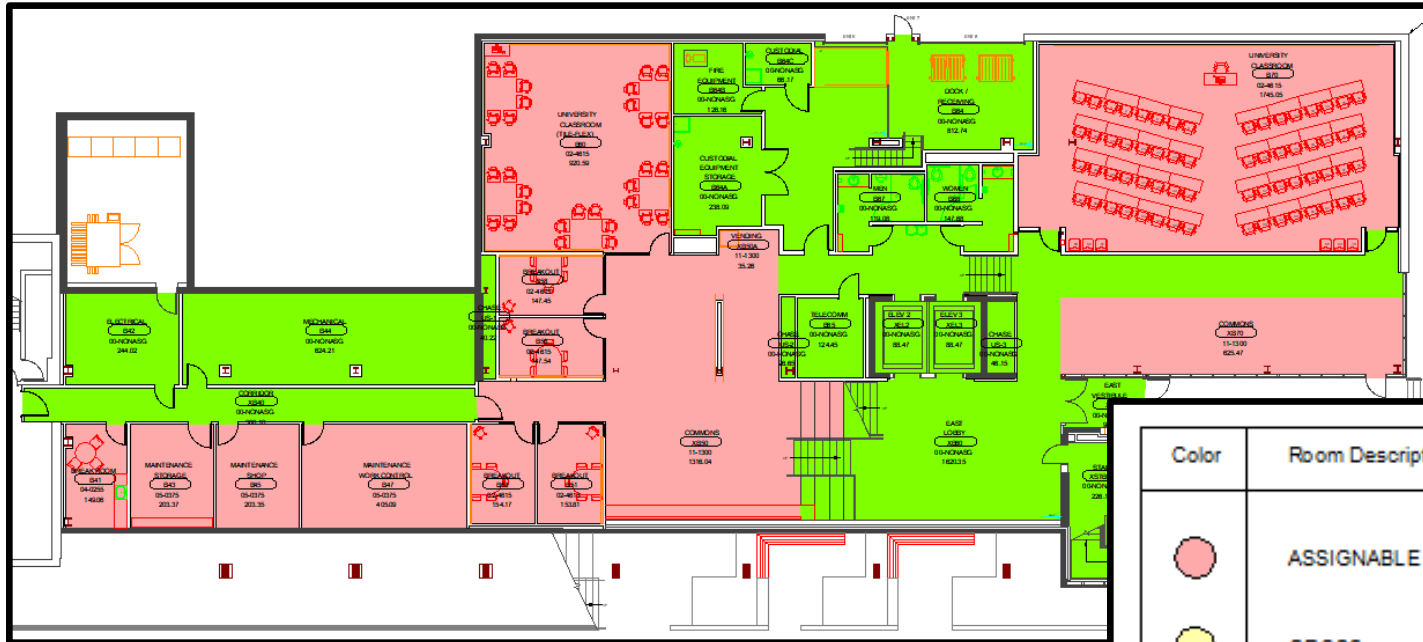
Hatch Query Drawing Results List

This is the Drawing For Floor: 0B




Once hatch parameters have been set and the **'Confirm Selection of Hatch Parameters'** link has been enabled, click on that link.

Your query will be processed, and you will be directed to a page listing your hatched layout(s). Click on a link to view the desired drawing.

Understanding Hatched Layouts



A legend provides color definitions represented in the hatch as well as the square footage summary.

Color	Room Description	Net Area (S.F.)
	ASSIGNABLE	6,206.25
	GROSS	0.00
	NONASSIGNABLE	5,101.71

Each field selected in the hatch query is represented by a color that provides a visual representation of the values in your floor layouts.



Accessing Reports

The screenshot shows the ATG Systemwide Dashboard for the Psychological and Brain Sciences Building. The dashboard includes a header with the ATG logo, a 'Systemwide Dashboard' dropdown, and the building name. Below the header, there is a section for the building with a photo and address (340 Iowa Avenue, Iowa City, IA 52240). A dropdown menu on the right is open, showing various query options: Space Systemwide Dashboard, Location Query, Cost Center Query, Department Query, Function Query, Hatch Query, and Chart Query. The 'Location Query' option is highlighted with a green box.

Floor	PDF	SVG	DWF	CAD
Basement	PDF	SVG	DWF	CAD
Ground Floor	PDF	SVG	DWF	CAD
1st Floor	PDF	SVG	DWF	CAD
2nd Floor	PDF	SVG	DWF	CAD
3rd Floor	PDF	SVG	DWF	CAD
4th Floor	PDF	SVG	DWF	CAD
5th Floor	PDF	SVG	DWF	CAD

Going back to the **'Space Utilization'** application, there are other queries you can use to generate a variety of reports.

For this and the following example, select the **'Location Query'** from the menu on the far right.

Building a Report Query

Location Query
Select Report Type: Comprehensive Location Report (Condensed)
Select Report Format: HTML

1 To build a query, first choose from list of pre-defined templates and select the Report Format.

For a single string, click "and". For multiple strings choose the proper argument.

And Or Delete

[FLR] = '01' AND

3 Click 'And' to insert your search criteria.

If you want to search for more than one value, click 'Or'. e.g., adding floors 01 Or 02 Or 03 will give you the location information for floors 01 through 03.

Build a Custom Query

Customize Query to Narrow Search:

1. Select Field: Floor
3. Select Value: 01
OR Enter Value:

2 Narrow your search by choosing a field.

ATG
Return to AVS

Location Query
Select Report Type: Select A Valid Report * Report Type is required
Select Report Format: Crystal Report Viewer

Build a Custom Query

Customize Query to Narrow Search:

1. Select Field:
2. Select Operator: =
3. Select Value:
OR Enter Value:

For a single string, click "and". For multiple strings choose the proper argument.

And Or Delete

Create Report

4 Once query is complete, click 'Create Report'.



Understanding Reports

After clicking 'Create Report' in the previous step, a report opens in a new window (or tab), displaying information based on your selected criteria.

Main Report

Find... 1 of 1 75%

ATG

Page 1 of 1
Time: 4:18 PM

Comprehensive Location Report (Condensed)

Building	Floor	Room Number	Room Name	Site	Responsibility Center	Responsibility Center Description	Gross S.F.	Net S.F.
0185 PDB SB	B	B41	BREAK ROOM	MAIN CAMPUS (EAST)	0255-00000	OFFICE OF ANIMAL RESOURCES	0.00	149.06
		B42	ELECTRICAL	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	244.02
		B43	MAINTENANCE STORAGE	MAIN CAMPUS (EAST)	0375-00201	AREA MAINTENANCE 1	0.00	203.37
		B44	MECHANICAL	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	624.21
		B45	MAINTENANCE SHOP	MAIN CAMPUS (EAST)	0375-00201	AREA MAINTENANCE 1	0.00	203.36
		B47	MAINTENANCE WORK CONTROL	MAIN CAMPUS (EAST)	0375-00201	AREA MAINTENANCE 1	0.00	405.09
		B51	BREAKOUT	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	153.81
		B53	BREAKOUT	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	153.81
		B64	BREAKOUT	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	153.81
		B68	BREAKOUT	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	153.81
		B60	UNIVERSITY CLASSROOM (TILE FLEX)	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	1,745.05
		B64	DOCK/ RECEIVING	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	1,745.05
		B64A	CUSTODIAL EQUIPMENT STORAGE	MAIN CAMPUS (EAST)	NONASG-BS	BUILDING SERVICE AREA	0.00	66.17
		B64B	FIRE EQUIPMENT	MAIN CAMPUS (EAST)	NONASG-BS	BUILDING SERVICE AREA	0.00	66.17
		B64C	CUSTODIAL	MAIN CAMPUS (EAST)	NONASG-BS	BUILDING SERVICE AREA	0.00	66.17
		B65	TELECOMM	MAIN CAMPUS (EAST)	NONASG-IT	TELECOMMUNICATIONS AREA	0.00	124.45
		B67	MEN	MAIN CAMPUS (EAST)	NONASG-BS	BUILDING SERVICE AREA	0.00	119.08
		B68	WOMEN	MAIN CAMPUS (EAST)	NONASG-BS	BUILDING SERVICE AREA	0.00	147.88
		B70	UNIVERSITY CLASSROOM	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	1,745.05
		GSF-08	2020 ORIGINAL BASEMENT LEVEL GROSS SQ. FT.	MAIN CAMPUS (EAST)	GROSS-OWNED	UNIVERSITY OWNED	12,550.90	0.00
		US-1	CHASE	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	40.22
		US-2	CHASE	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	26.65
		US-3	CHASE	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	46.15
		XB40	CORRIDOR	MAIN CAMPUS (EAST)	NONASG-CA	CIRCULATION AREA	0.00	366.10
		XB50	COMMONS	MAIN CAMPUS (EAST)	1300-00000	PSYCHOLOGY	0.00	1,316.04
		XB50A	VENDING	MAIN CAMPUS (EAST)	1300-00000	PSYCHOLOGY	0.00	35.26
		XB60	EAST LOBBY	MAIN CAMPUS (EAST)	NONASG-CA	CIRCULATION AREA	0.00	1,620.35
		XB61	EAST VESTIBULE	MAIN CAMPUS (EAST)	NONASG-CA	CIRCULATION AREA	0.00	96.52
		XB70	COMMONS	MAIN CAMPUS (EAST)	1300-00000	PSYCHOLOGY	0.00	625.47
		XEL2	ELEV 2	MAIN CAMPUS (EAST)	NONASG-CA	CIRCULATION AREA	0.00	88.47
		XEL3	ELEV 3	MAIN CAMPUS (EAST)	NONASG-CA	CIRCULATION AREA	0.00	88.47
		XSTB03	STAIR	MAIN CAMPUS (EAST)	NONASG-CA	CIRCULATION AREA	0.00	226.18

Building Gross S.F. = 12,550.90
Floor Net S.F. = 11,307.96

Building Gross S.F. = 12,550.90
Building Net S.F. = 11,307.96
Total Gross S.F. = 12,550.90
Total Net S.F. = 11,307.96

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Comprehensive Location Report (Condensed)

Time: 4:18 PM

Building	Floor	Room Number	Room Name	Site	Responsibility Center	Responsibility Center Description	Gross S.F.	Net S.F.
0185 PDB SB	B	B41	BREAK ROOM	MAIN CAMPUS (EAST)	0255-00000	OFFICE OF ANIMAL RESOURCES	0.00	149.06
		B42	ELECTRICAL	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	244.02
		B43	MAINTENANCE STORAGE	MAIN CAMPUS (EAST)	0375-00201	AREA MAINTENANCE 1	0.00	203.37
		B44	MECHANICAL	MAIN CAMPUS (EAST)	NONASG-MA	MECHANICAL AREA	0.00	624.21
		B45	MAINTENANCE SHOP	MAIN CAMPUS (EAST)	0375-00201	AREA MAINTENANCE 1	0.00	203.36
		B47	MAINTENANCE WORK CONTROL	MAIN CAMPUS (EAST)	0375-00201	AREA MAINTENANCE 1	0.00	405.09
		B51	BREAKOUT	MAIN CAMPUS (EAST)	4615-40000	ROOM SCHEDULING	0.00	153.81

Floor Gross S.F. = 12,550.90
Floor Net S.F. = 11,307.96

Building Gross S.F. = 12,550.90
Building Net S.F. = 11,307.96

Total Gross S.F. = 12,550.90
Total Net S.F. = 11,307.96

The report displays a square footage summary for each floor, as well as the entire building if all floors are included in the selected criteria.



Facilities Information Services (FIS) – Using the Active Visual System (SIMS Floor Plans)

Questions?

**Contact Kirk Banks
(kirk-banks@uiowa.edu)**