

Note: Comments have been added to most slides, located in upper left corner of PDF page.



Building a University GIS From the Ground Up



FACILITIES INFORMATION SERVICES

Topics

- About University of Kentucky **F**acilities **I**nformation **S**ervices



Topics

- About University of Kentucky **F**acilities **I**nformation **S**ervices
- Building a University GIS (4 Phases)



Topics

- About University of Kentucky **F**acilities **I**nformation **S**ervices
- Building a University GIS (4 Phases)
- Considerations



History

Solving the GIS puzzle



History

IT

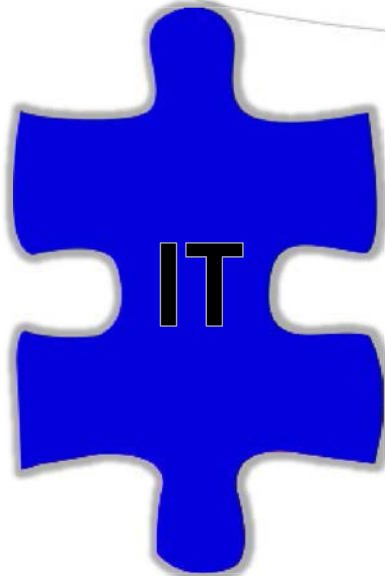
GIS

Solving the GIS puzzle

Information

CAD

History



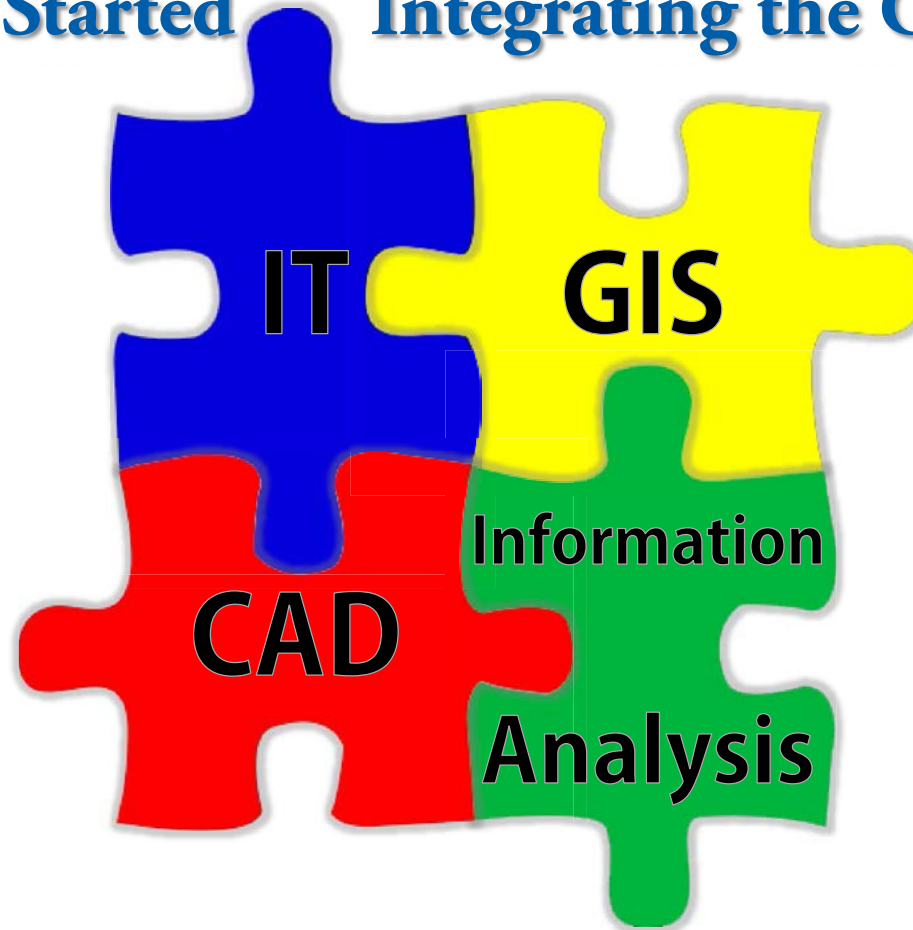
**In 2004 UK
started a
GIS pilot project**



History

2005 – 2009 Started

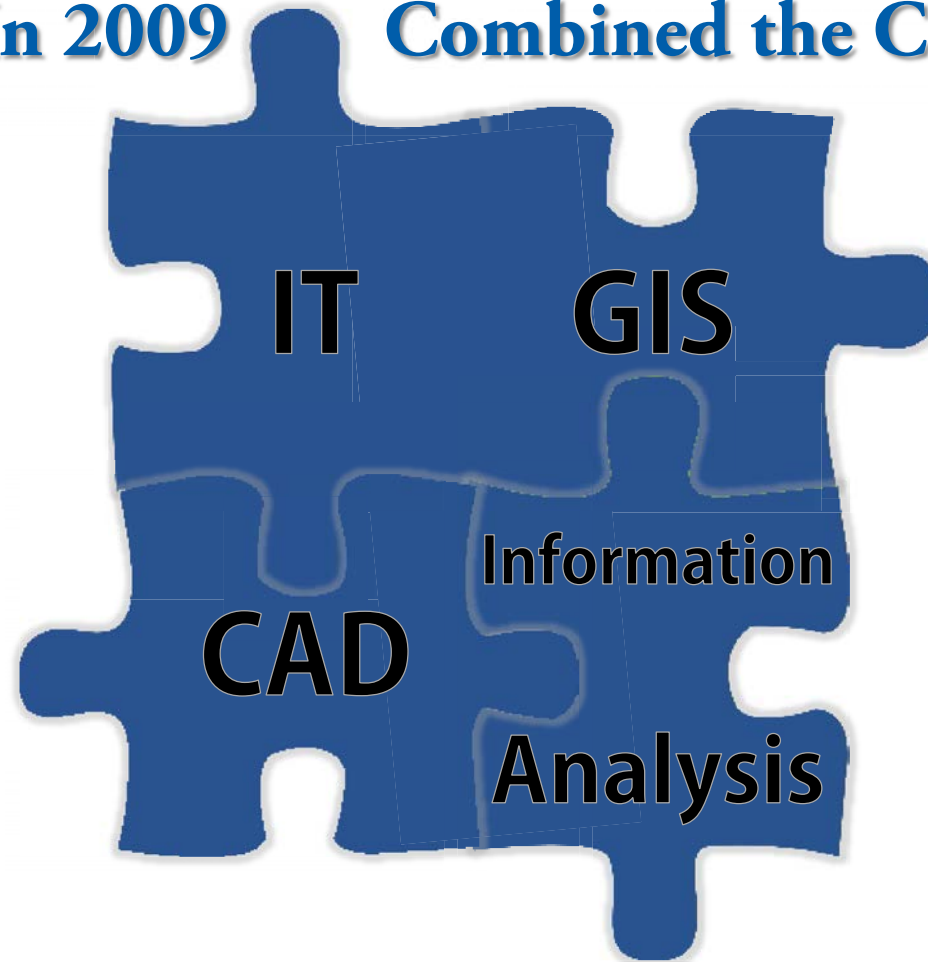
Integrating the Core Services



History

In 2009

Combined the Core Services



Facilities Information Services (FIS)

FIS is a service area created to provide a synergy of efficient exchange & analysis of facilities information.



Programming

web
mobile
reporting &
analytics



Geospatial

cad

gis

archives,
records, &
data store

facilities
information



I.T. Field
Services

hardware
software
training
visual services
design
signage
large format prints
desktop publishing

Awards & Recognition



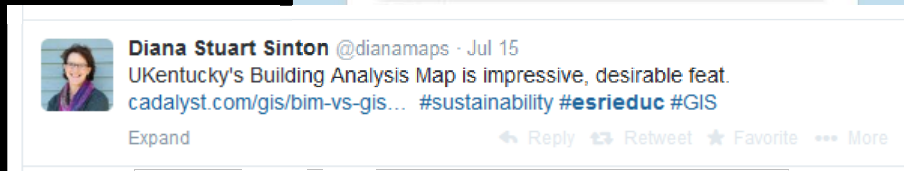
2012 SAG Award



2011 Vision Award



2010 Best Web App



2014 Esri EDU Plenary Speaker



2014 UK Work-Life Supervisor of the Year



http://ghmss.uky.edu/uk_egis/ Building Analysis Map - Univ... eGIS

File Edit View Favorites Tools Help

eGIS Map Search By Room Number

GROUND FLOOR

Occupancy

Back to Campus Map

Floor

Pick one or more floors to search:

00
01
02
03
04

Search All Floors

Room Use

Department

SCF00: PHYS PT-ADMIN & ENG SERVICES
A1185: Hosp ED ADMIN

Room Status

Status Room Inspected

ESGD Photo 360
N/A Photo Pro-Drywall
Open

Room Usage

[Object]

001 : Code

Search Clear

University of Kentucky GIS 2014

Results (52)

Actions	Functional Location	BuildingID	Floor	RoomNumber	DepartmentCode	DepartmentName	FunctionalName	FullFunctionalName	RoomUsageCode	RoomUsageDescription	SquareFootage
	LX-0602-00-A00204	0602	00	A00204	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment-Isolation	855	TREATMENT/EXAMINATION	147
	LX-0602-00-A00210	0602	00	A00210	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	156
	LX-0602-00-A00211	0602	00	A00211	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	151
	LX-0602-00-A00213	0602	00	A00213	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	139
	LX-0602-00-A00214	0602	00	A00214	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	141
	LX-0602-00-A00215	0602	00	A00215	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	135
	LX-0602-00-A00217	0602	00	A00217	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	168
	LX-0602-00-A00218	0602	00	A00218	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	151
	LX-0602-00-A00219	0602	00	A00219	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	151
	LX-0602-00-A00224	0602	00	A00224	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment	855	TREATMENT/EXAMINATION	154
	LX-0602-00-A00225	0602	00	A00225	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment-Crisis-Dialysis	855	TREATMENT/EXAMINATION	192
	LX-0602-00-A00226	0602	00	A00226	H3100	EMERGENCY & TRAUMA SVC	Treatment	Treatment-Crisis-Dialysis	855	TREATMENT/EXAMINATION	187

100%





- Results (52)
- Actions
 - Print
 - Download
 - Share
 - Zoom In
 - Zoom Out
 - Home
 - Layers
 - Full Screen
 - Close

University of Kentucky GIS

Usage/Description	Square Footage
TMENT/EXAMINATION	147
TMENT/EXAMINATION	156
TMENT/EXAMINATION	151
TMENT/EXAMINATION	139
TMENT/EXAMINATION	141
TMENT/EXAMINATION	135
TMENT/EXAMINATION	188
TMENT/EXAMINATION	151
TMENT/EXAMINATION	151
TMENT/EXAMINATION	154
TMENT/EXAMINATION	192
TMENT/EXAMINATION	187



http://gisfms.uky.edu/uk_agsi/7 Building Analysis Map - Univ... eGIS

Map

Occupancy

Search By Room Number

Back to Campus Map

Floor

Pick one or more floors to search:

00
01
02

Room Functional Location: LX-0602-00-A00214

WALL-Ray

Results (52)

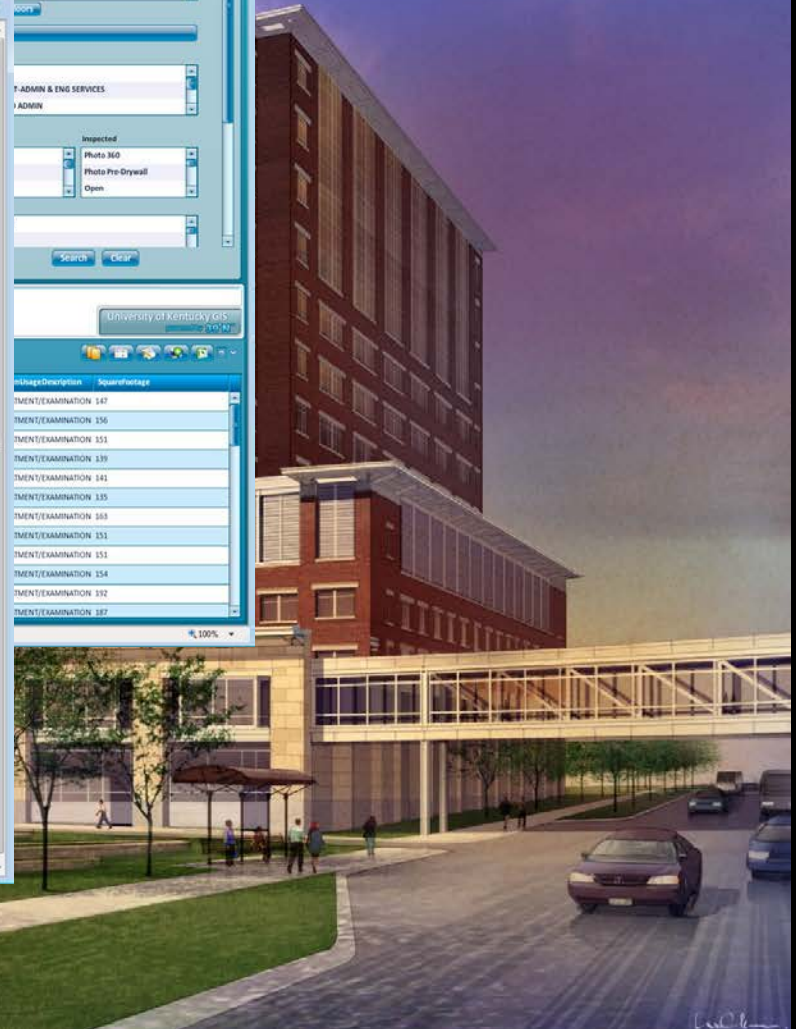
Actions

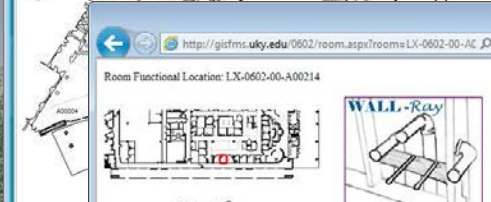
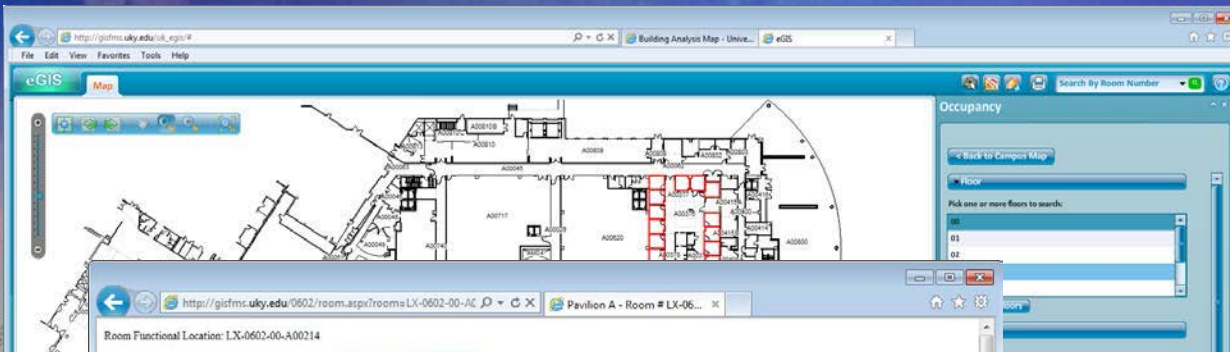
Usage/Description SquareFootage

TMEN/EXAMINATION	147
TMEN/EXAMINATION	156
TMEN/EXAMINATION	151
TMEN/EXAMINATION	139
TMEN/EXAMINATION	141
TMEN/EXAMINATION	135
TMEN/EXAMINATION	168
TMEN/EXAMINATION	151
TMEN/EXAMINATION	151
TMEN/EXAMINATION	154
TMEN/EXAMINATION	192
TMEN/EXAMINATION	187

University of Kentucky GIS

100%



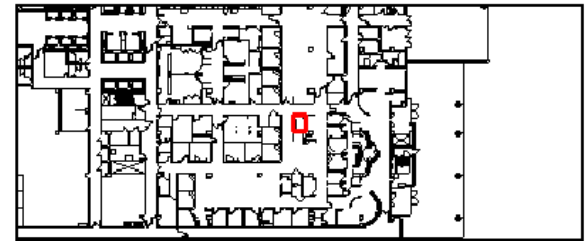


UK Building
Building Id: 0602

Room Data Sheet
 Wed Aug 25 2010

University of Kentucky

Floor: 00
Room Number: A00324
Functional Name: Medication
Sub-Functional Name: Medication Room
Functional Location: LX-0602-00-A00324
Square Footage: 99 sq ft



Equipment

Qty	Description	Manufacturer	Model #	Comments
1	Dispenser, Medication, Host (Main)	CareFusion - Pyxis	MedStation 3000 (6 d)	Pyxis Main, 7 drawer Aux Single Tower Remote Manager
1	Dispenser, Medication, Auxiliary	CareFusion - Pyxis	MedStation 3000 (Dou)	Not double - it is a single
1	Refrigerator, Commercial, Undercounter	Follett Corporation	REF5	This will not be a Follet. Waiting on vendor and dimensions.
1	Dispenser, Glove, Triple Box	Medline Industries	BOWPG13 - Plexiglass	
1	Trash Can	Rubbermaid Commercial	23gal Beig Item#3540	

Technologies

Qty	Description	Manufacturer	Model #	Comments
1	Phone	Cisco	VOIP - Phone	
1	Computer	Dell	780sff - Computer	



eGIS Map

Room Function

Results (52)

Actions

- Map
- Layers
- Tools
- Print
- Home
- Refresh
- Zoom In
- Zoom Out
- Full Screen
- Close



University of Kentucky



ager
ions.

Rubbermaid	23gal Beig
Commercia	Item#3540

Technologies

Qty	Description	Manufacturer	Model #	Comments
1	Phone	Cisco	VOIP - Phone	
1	Computer	Dell	780sff - Computer	

UK Building Analysis Map

Find Roll-Up Department Usage

Welcome to the Building Analysis Map



The University of Kentucky Building Analysis Map was created to provide a graphical campus planning aide. This site provides a multitude of capabilities for identifying and analyzing Campus Building information. You can start by picking a building on the map or using the find options below.

Find Buildings by: Building Lookup

- Building Lookup
- SAP Organizational Structure
- Department
- Room Usage
- Bldg Efficiency
- Class
- Parking

Enter Bldg Name, N

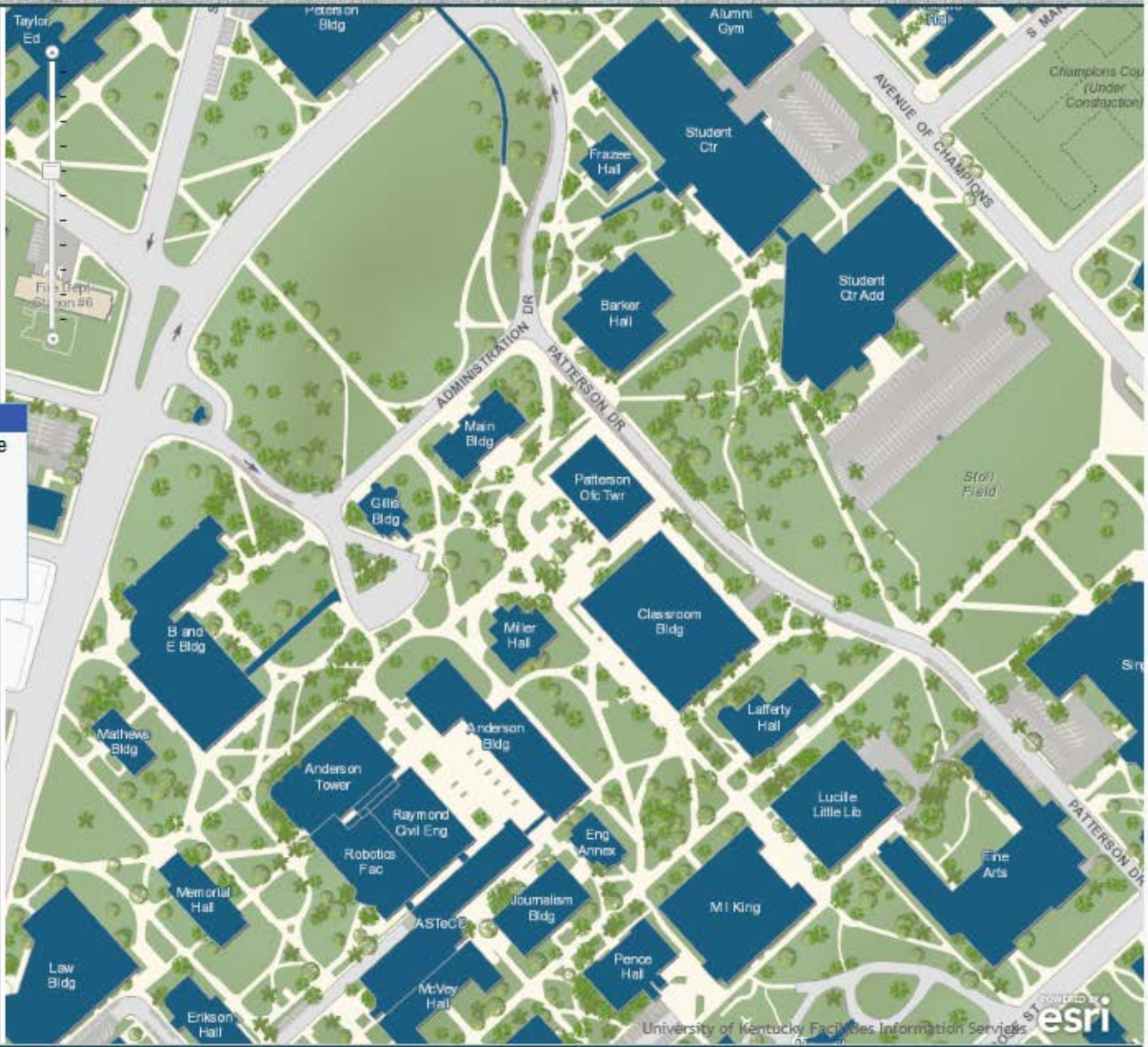
Search

Search Results

No Results

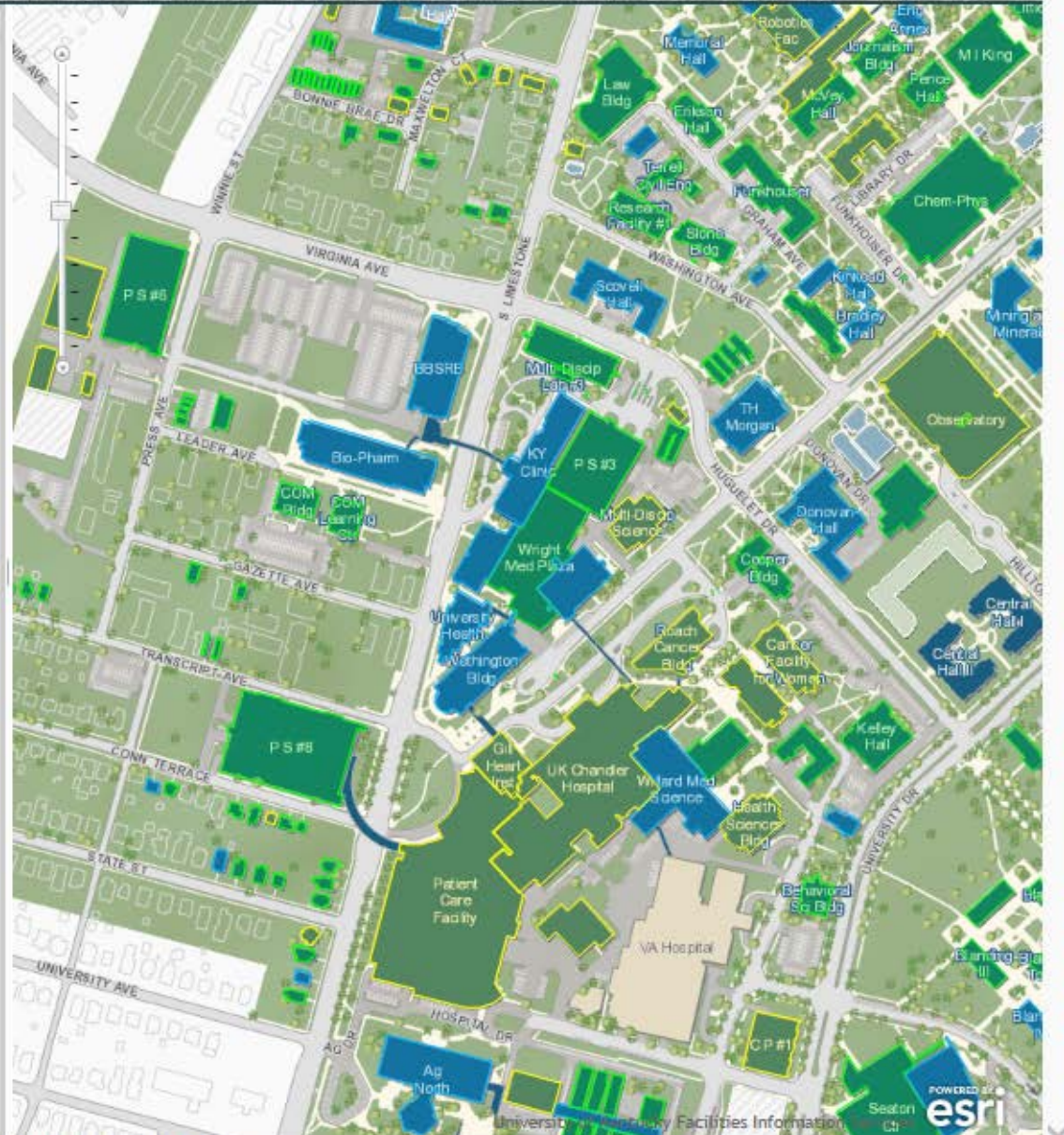
Tools >>

Settings >>



UK Building Analysis Map

Find	Roll-Up	Department	Usage	Rooms	Student
POLK DALTON CLINIC	[9847]		6,142	9,666	63.54
OLD ENGINEERS RESIDENCE	[0021]		2,238	3,524	63.51
COLLEGE OF MEDICINE BUILDING	[9983]		20,168	31,776	63.47
KIRWAN II	[0151]		25,338	39,979	63.38
149 TRANSCRIPT AVE	[0460]		763	1,205	63.32
HAMILTON HOUSE	[0010]		4,737	7,518	63.01
CHEMISTRY-PHYSICS BUILDING	[0055]		155,678	247,240	62.97
DENTAL SCIENCE BLDG	[0297]		84,923	134,900	62.95
BUILDING 200	[0655]		11,220	17,850	62.86
FRAZEE HALL	[0031]		11,335	18,072	62.72
KAPPA DELTA SORORITY	[0128]		8,196	13,216	62.02
BLANDING TOWER	[0145]		78,252	126,357	61.93
KIRWAN TOWER	[0149]		78,121	126,357	61.83
KIRWAN I	[0152]		24,850	40,247	61.74
BLANDING I	[0153]		24,862	40,334	61.64
404 PENNSYLVANIA COURT	[0646]		1,426	2,317	61.55
WARREN WRIGHT MEDICAL PLAZA	[0223]		109,324	178,774	61.15
321 ROSE LANE	[0378]		837	1,371	61.05
BLANDING III	[0144]		24,476	40,159	60.95
BLANDING II	[0143]		24,292	39,959	60.79
STUDENT CENTER	[0030]		95,347	157,223	60.64
BOWMAN HALL	[0059]		25,392	42,111	60.30
ROBERT STRAUS BEHAVIORAL RESEARCH BUILDING	[0506]		2,939	4,892	60.08
KIRWAN III	[0150]		24,036	40,171	59.83
KIRWAN IV	[0148]		24,078	40,334	59.70
319 ROSE LANE	[0377]		796	1,334	59.67
DONOVAN HALL	[0072]		65,196	109,977	59.28
SCOVELL HALL	[0064]		39,844	67,645	58.90
FINE ARTS GUIGNOL BLDG	[0022]		61,418	104,678	58.67
JAMES F. HARDYMON COMMUNICATIONS BLDG	[0495]		16,880	28,778	58.66
T H MORGAN BIOLOGICAL	[0020]		50,477	80,000	58.44

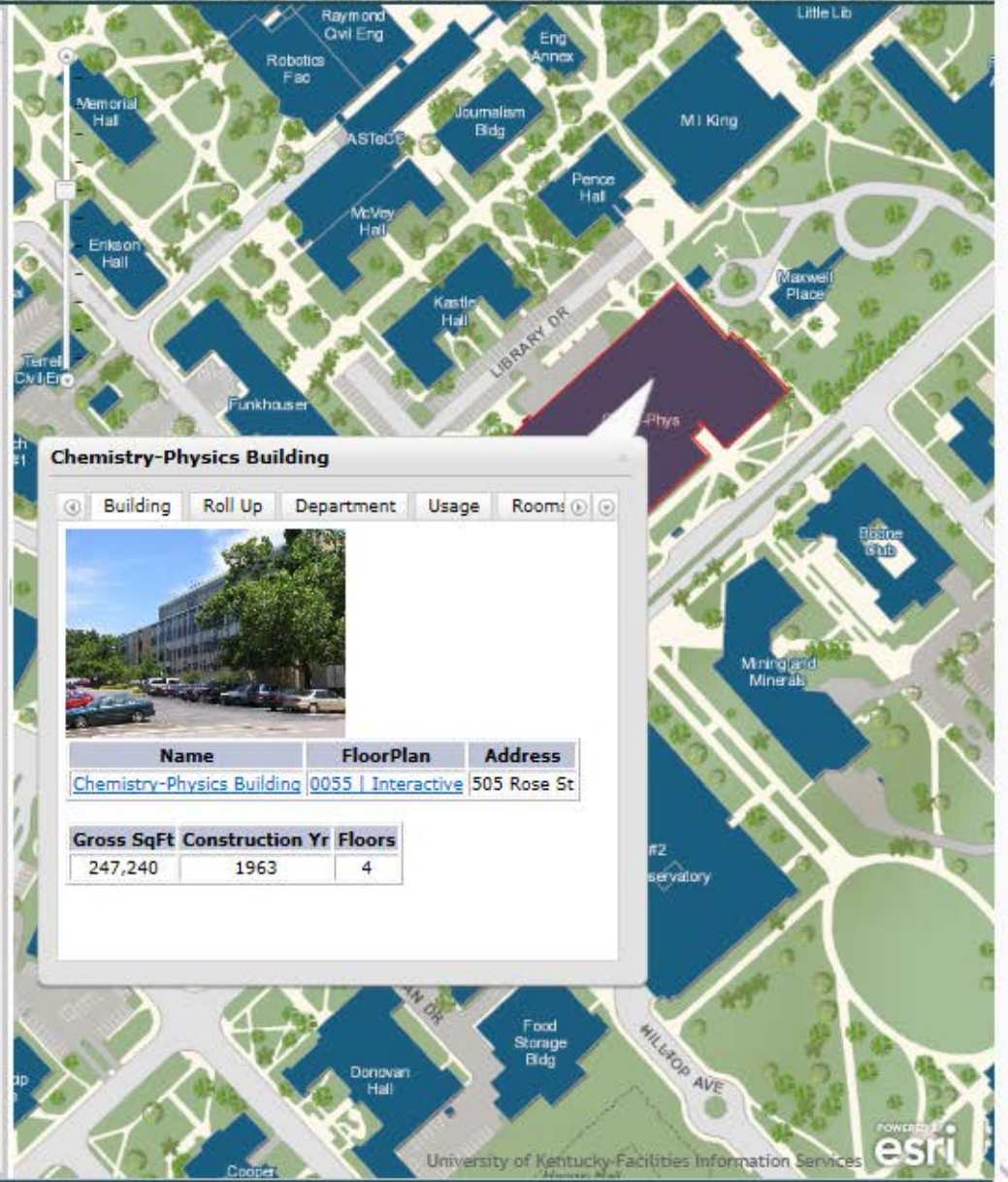


UK Building Analysis Map

Department Usage Rooms Student Analysis Organization


Analysis for Chemistry-Physics Building

UK GSF:	251,296
Online Date:	1963
AGE:	51
2011 VFA Replacement Value:	\$101,535,257
VFA Capital Renewal Needs:	\$63,050,556
VFA FCI:	0.6210
Paulien Functionality Improvement \$:	\$15,498,387
VFA + Paulien FQI:	0.7736
Renov Scope \$ / SF:	\$312.58
VFA FQI Status:	Comprehensive Modernization
Paulian Fit For Continued Use:	
ESCO:	☼
Adaptability:	5
Historical:	3
Location:	5
2011 Weekly Student Count:	13,288
2005 FTE Max 1 Hr Usage:	4,941
Max Work Stations:	
Actual Work Stations:	
Type Facility:	Education/Support & Research
Special Facilities:	Fume Hoods
ADA Construct / Renov# Year:	1963
ADA Code:	
Elev:	Y
Elev Type:	



Chemistry-Physics Building

Building Roll Up Department Usage Rooms



Name	FloorPlan	Address
Chemistry-Physics Building	0055 Interactive	505 Rose St

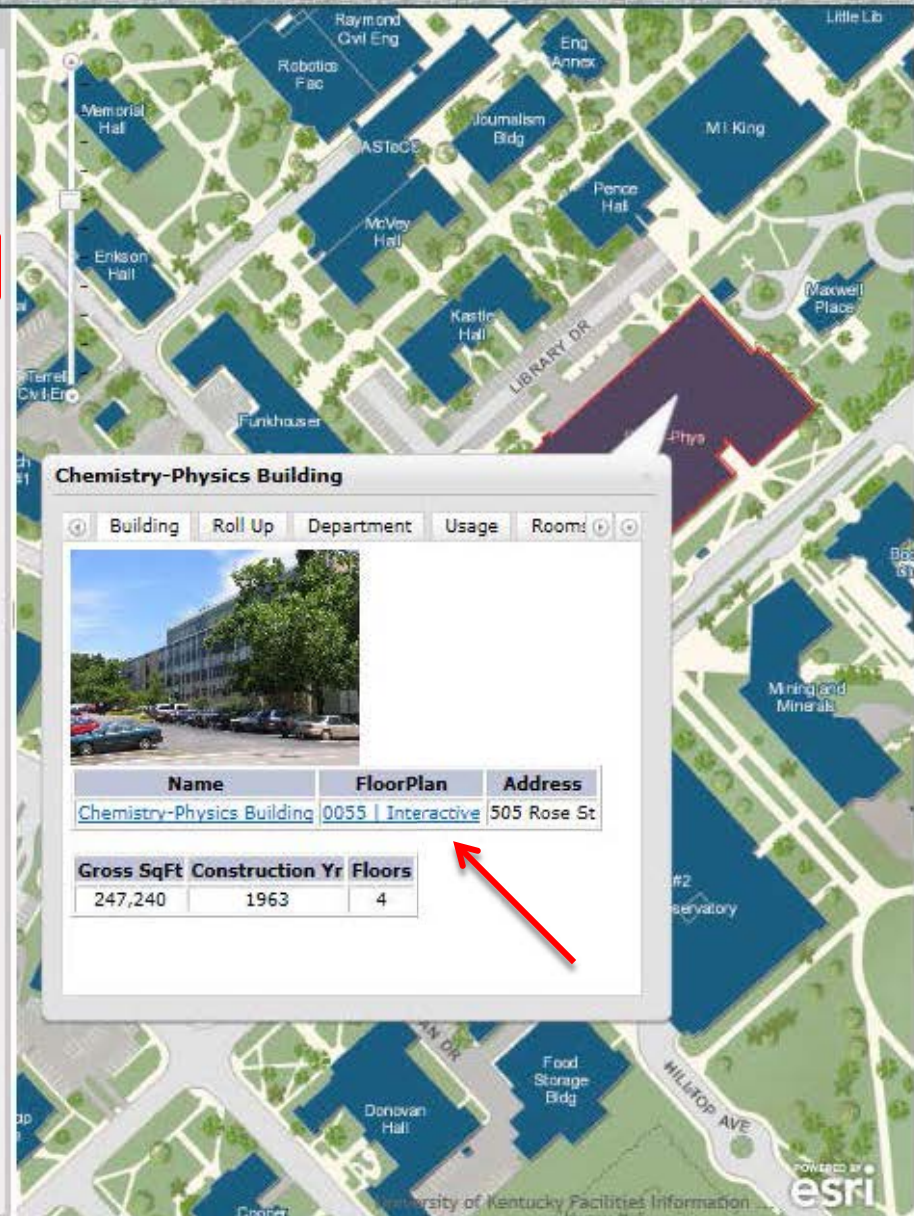
Gross SqFt	Construction Yr	Floors
247,240	1963	4

UK Building Analysis Map

Find Roll-Up Department Usage Rooms Student Analysis Organization

Department(s) in Chemistry-Physics Building

Department/CC	Net SqFt	Percent of Net	Sum Gross SqFt
ADMISSIONS & REGISTRAR [8Z210]	20,517	13.179	32,584
BIOLOGICAL CHEMISTRY-RCTF [8E0311]	6,810	4.374	10,815
CHEMISTRY [8E030]	71,658	46.030	113,804
PHYS PLT-BUILDING OPERATORS [3CP09]	351	0.225	557
PHYS PLT-CUSTODIAL SERVICES [3CP02]	163	0.105	259
PHYSICS AND ASTRONOMY [8E100]	56,179	36.087	89,221
UNASSIGNABLE SPACE [8E030]	41		
UNASSIGNABLE SPACE [3CP00]	77,080		
UNASSIGNABLE SPACE [8E100]	48		
TOTAL NET GROSS SQFT ==>>	232,847	100.000	247,240



Chemistry-Physics Building

Building Roll Up Department Usage Rooms



Name	FloorPlan	Address
Chemistry-Physics Building	0055 Interactive	505 Rose St

Gross SqFt	Construction Yr	Floors
247,240	1963	4

UK Building Analysis Map

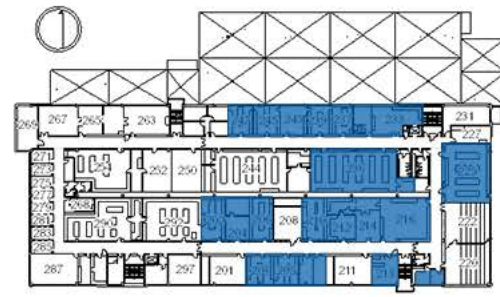
Find Roll-Up Department Usage Room

Department(s) in Chemistry-Physics Building

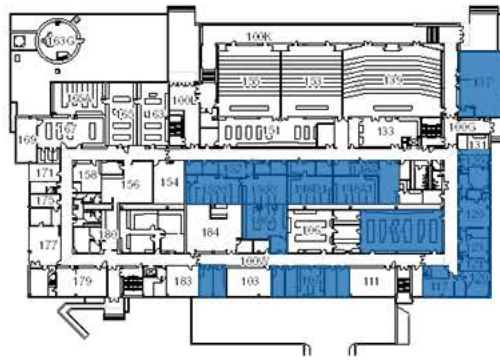
Department/CC	Net SqFt	Percent of Net	Sum Gross SqFt
ADMISSIONS AND REGISTRAR [8Z210]	20,518	13.205	32,649
BIOLOGICAL CHEMISTRY-RCTF [8E031]	6,810	4.383	10,836
CHEMISTRY [8E030]	71,537	46.041	113,832
PHYS PLT-BUILDING OPERATORS [3CP09]	351	0.226	559
PHYS PLT-CUSTODIAL SERVICES [3CP02]	163	0.105	259
PHYSICS AND ASTRONOMY [8E100]	55,998	36.040	89,106
UNASSIGNABLE SPACE [8E030]	165		
UNASSIGNABLE SPACE [3CP00]	77,080		
UNASSIGNABLE SPACE [8E100]	228		
TOTAL NET GROSS SQFT ---->	232,850	100.000	247,241



THIRD FLOOR



SECOND FLOOR



FIRST FLOOR

Chemistry-Physics Building

Zoom to Floor

Find Room(s)

Enter Room ID

CHEMISTRY [8E030]

Sel: Blue Red Green

UK Building Analysis Map

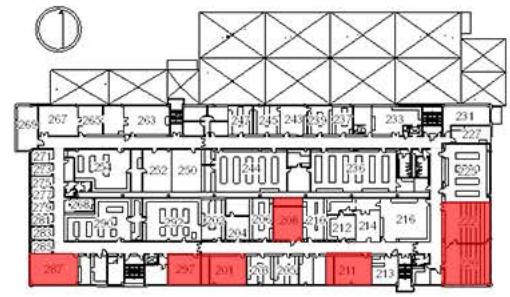
Department Usage Rooms Student Analysis

Room(s) in Chemistry-Physics Building

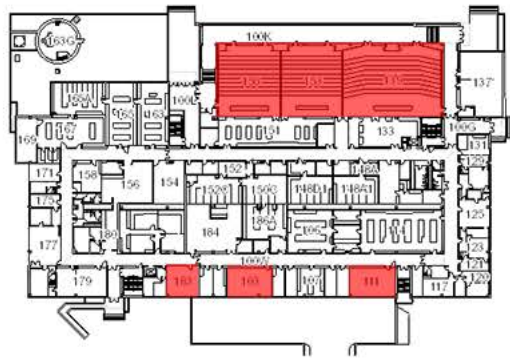
Department/CC	Room Usage
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]
ADMISSIONS & REGISTRAR [82210]	CLASSROOM [110]



THIRD FLOOR



SECOND FLOOR



FIRST FLOOR

Chemistry-Physics Building

Zoom to Floor [dropdown]

Find Room(s) [dropdown]

Enter Room ID [input]

Locate Room [button] Clear [button]

CLASSROOM [110] [dropdown]

by Usage [button] Clear [button]

[input]

by Dept [button] Clear [button]

Sel: Blue Red Green







Silo Smashing

with

GIS





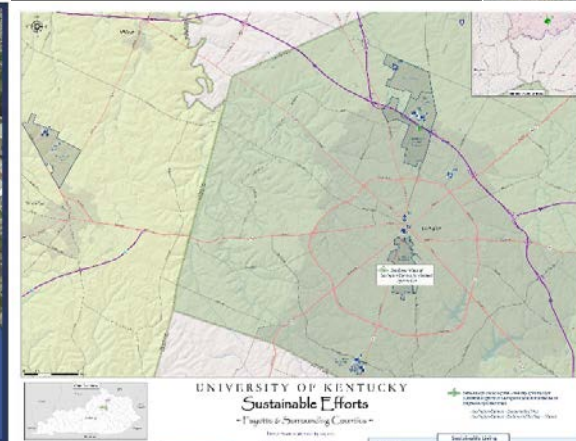
- ### University of Kentucky Campus Tour Schedule
- 1 4:15 PM**
UK A.B. Chandler Hospital (Bus Pick Up)
 - 2 4:20 PM**
College of Pharmacy
Modern Learning/Research Space
 - 3 4:40 PM**
Student Center Driving Tour
Aging facility/infrastructure in need of replacement
 - 4 5:00 PM**
Chemistry/Physics Building
Antiquated Learning Space
 - 5 5:25 PM**
Bradley Hall Walking Tour
Old repurposed space, moderate space, Accessibility issues
 - 6 5:55 PM**
Haggins Hall Walking Tour
Antiquated Residence Hall
 - 7 6:20 PM**
Walk to the Boone Center

UK UNIVERSITY OF KENTUCKY

Council on Postsecondary Education

Campus Tour

April 19, 2012



Four Stops

- 1 W. T. Young Library
300,000 sq ft, built in 1998
- 2 Postcard Housing
New Central Mall opening in 2013
Higgins Hall demolished in 2012
New Higgins Hall to open in 2014
- 3 Site of the new \$300 million Science Hall
Original Housing Quadrangle to serve Offices
Business Hall built 1987
Buddy Hall built 1952
- 4 Maxwell Place
Residence Village
Built in 1971
- 5 Haggins L. King Library
Built in 2010
- 6 White Hall Classroom Building
Current classroom, lab, and for you offer
- 7 Patterson Office Tower
Patterson Administration Building

see blue.

UK UNIVERSITY OF KENTUCKY Facilities Management

SEC Chief Facilities Officers Annual Meeting

Campus Walking Tour

April 17th, 2012
9-4 pm



Facilities of Interest

see blue.

UK UNIVERSITY OF KENTUCKY Facilities Management

SEC Chief Facilities Officers Annual Meeting

Facilities Driving Tour

April 19th, 2012
8:30 - 11:00 am

Joe Craft Center

Wildcat Cool Lodge

Devis Marksbury Bldg

Bio-Pharm

Pavilion A

Buildings of Interest

UK Preservation Initiatives

Contextual Architecture

- Ralph G. Anderson Building
- Chapman Court Residence Halls
- Wildcat Lodge

Construction to Existing Buildings

- Joe Craft Center addition to Memorial Coliseum
- Student Center

Adaptive Re-Use

- Student Hall
- Main Building

Incremental Restoration

- Alumni Gym
- Memorial Hall
- Fisher Center
- Cooper House
- Botanical Garden

Significant Investment/Repairs & Maintenance

- Administration Hall
- Graham House
- Maxwell Place

UK Campus Building Tour

May 09th, 2013
11 am

UK UNIVERSITY OF KENTUCKY Facilities Management

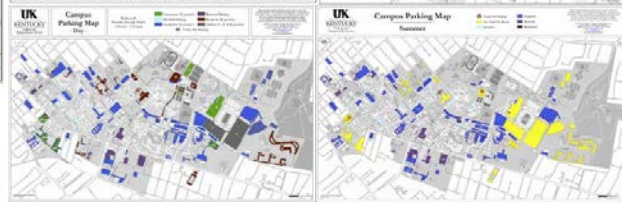
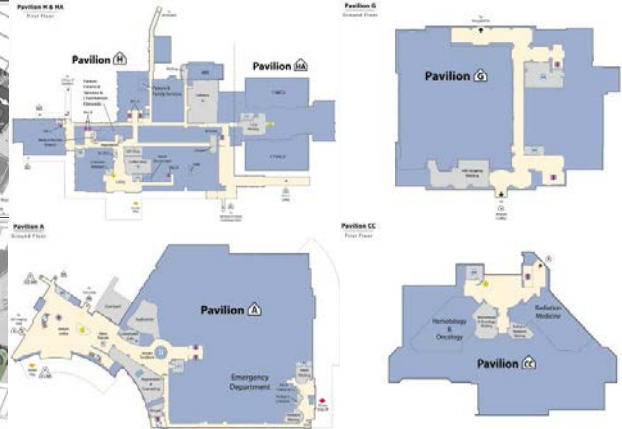
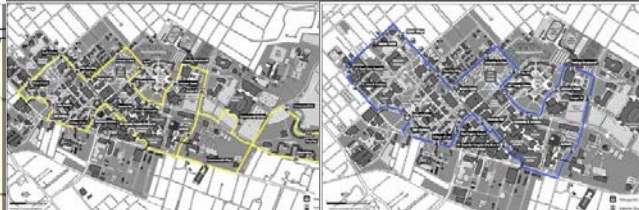
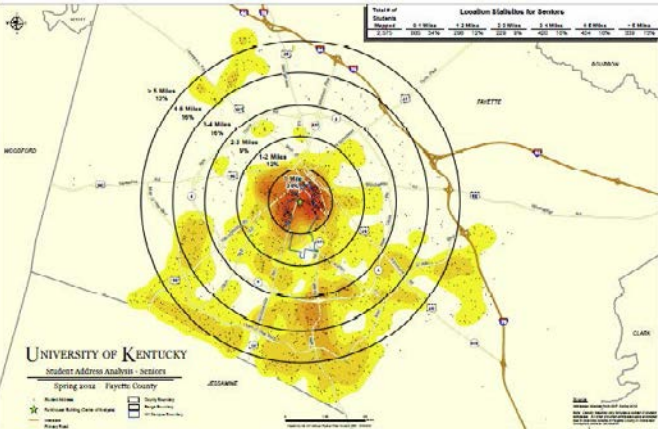
UK UNIVERSITY OF KENTUCKY Facilities Management

University of Kentucky

Accessibility Review

March 27, 2013





Building Name	Address	Room Number	Phone Number	Fax Number	Email Address	Website
1. Adams Hall	100 Adams Hall	100	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
2. Adams Hall	100 Adams Hall	200	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
3. Adams Hall	100 Adams Hall	300	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
4. Adams Hall	100 Adams Hall	400	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
5. Adams Hall	100 Adams Hall	500	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
6. Adams Hall	100 Adams Hall	600	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
7. Adams Hall	100 Adams Hall	700	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
8. Adams Hall	100 Adams Hall	800	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
9. Adams Hall	100 Adams Hall	900	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu
10. Adams Hall	100 Adams Hall	1000	606-257-2100	606-257-2101	adams@engr.uky.edu	http://www.engr.uky.edu

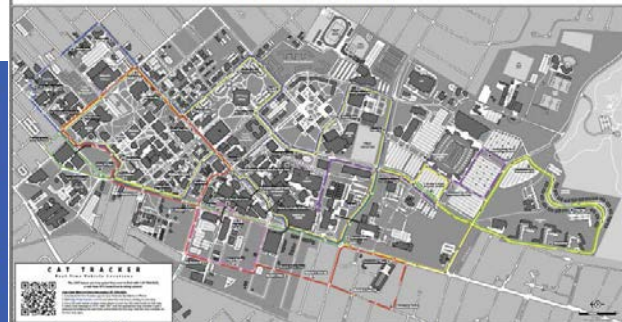
UNIVERSITY OF KENTUCKY
Sustainable Efforts
Lexington Campus
- Culture and Ecology - Nature -

LEARNING GOALS

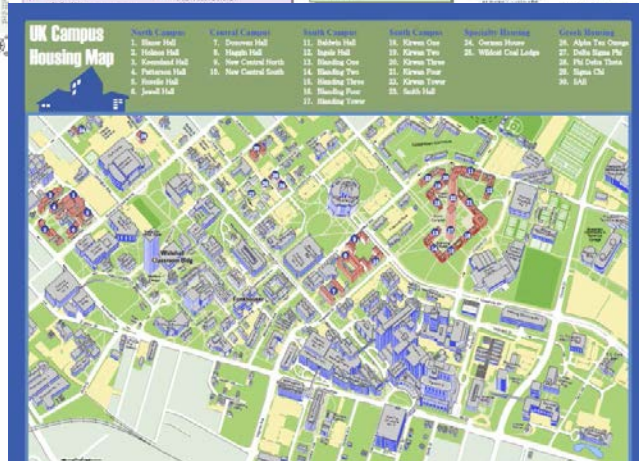
- 1. Identify the University's commitment to sustainability.
- 2. Understand the University's role in the community.
- 3. Recognize the University's impact on the environment.
- 4. Appreciate the University's contribution to society.

UNIVERSITY OF KENTUCKY

CAMPUS AREA TRANSIT SYSTEM
UNIVERSITY OF KENTUCKY



YEAR ROUND	ALL ROUTES OPERATE MONDAY - FRIDAY			
	FALL AND SPRING SEMESTERS	BREAKS	ALL OTHERS	ALL OTHERS
1. Adams Hall	1. Adams Hall	1. Adams Hall	1. Adams Hall	1. Adams Hall
2. Adams Hall	2. Adams Hall	2. Adams Hall	2. Adams Hall	2. Adams Hall
3. Adams Hall	3. Adams Hall	3. Adams Hall	3. Adams Hall	3. Adams Hall
4. Adams Hall	4. Adams Hall	4. Adams Hall	4. Adams Hall	4. Adams Hall
5. Adams Hall	5. Adams Hall	5. Adams Hall	5. Adams Hall	5. Adams Hall
6. Adams Hall	6. Adams Hall	6. Adams Hall	6. Adams Hall	6. Adams Hall
7. Adams Hall	7. Adams Hall	7. Adams Hall	7. Adams Hall	7. Adams Hall
8. Adams Hall	8. Adams Hall	8. Adams Hall	8. Adams Hall	8. Adams Hall
9. Adams Hall	9. Adams Hall	9. Adams Hall	9. Adams Hall	9. Adams Hall
10. Adams Hall	10. Adams Hall	10. Adams Hall	10. Adams Hall	10. Adams Hall





UK KENTUCKY Clery / Minger Geography Categories
University of Kentucky Velocity
Lexington, Kentucky

Measurements Series	Building Count	Square Footage	Measurements Series	Building Count	Square Footage
Academic	48	1,000,000	Library	48	1,000,000
Administrative	1	100,000	Student Center	1	100,000
Arts & Performance	1	100,000	Student Center	1	100,000
Center for Innovation & Entrepreneurship	1	100,000	Student Center	1	100,000
Center for the Study of the South	1	100,000	Student Center	1	100,000
Center for the Study of the West	1	100,000	Student Center	1	100,000
Center for the Study of the East	1	100,000	Student Center	1	100,000
Center for the Study of the North	1	100,000	Student Center	1	100,000
Center for the Study of the South	1	100,000	Student Center	1	100,000
Center for the Study of the West	1	100,000	Student Center	1	100,000
Center for the Study of the East	1	100,000	Student Center	1	100,000
Center for the Study of the North	1	100,000	Student Center	1	100,000



Measurements Series	Building Count	Square Footage	Measurements Series	Building Count	Square Footage
Academic	48	1,000,000	Library	48	1,000,000
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Arts & Performance	1	100,000	Student Center	1	100,000
Center for Innovation & Entrepreneurship	1	100,000	Student Center	1	100,000
Center for the Study of the South	1	100,000	Student Center	1	100,000
Center for the Study of the West	1	100,000	Student Center	1	100,000
Center for the Study of the East	1	100,000	Student Center	1	100,000
Center for the Study of the North	1	100,000	Student Center	1	100,000



UK KENTUCKY NEIGHBORHOOD ASSOCIATION PROPERTY
University of Kentucky Velocity
Lexington, Kentucky



UK KENTUCKY RESIDENTIAL PROPERTY OCCUPANCY
University of Kentucky Velocity
Lexington, Kentucky



UK KENTUCKY University of Kentucky Buildings by Decade
University of Kentucky Velocity
Lexington, Kentucky



UK KENTUCKY BUILDING FACILITIES USE EXPENSE
University of Kentucky Velocity
Lexington, Kentucky



UK KENTUCKY Green Area Expansion
University of Kentucky Velocity
Lexington, Kentucky



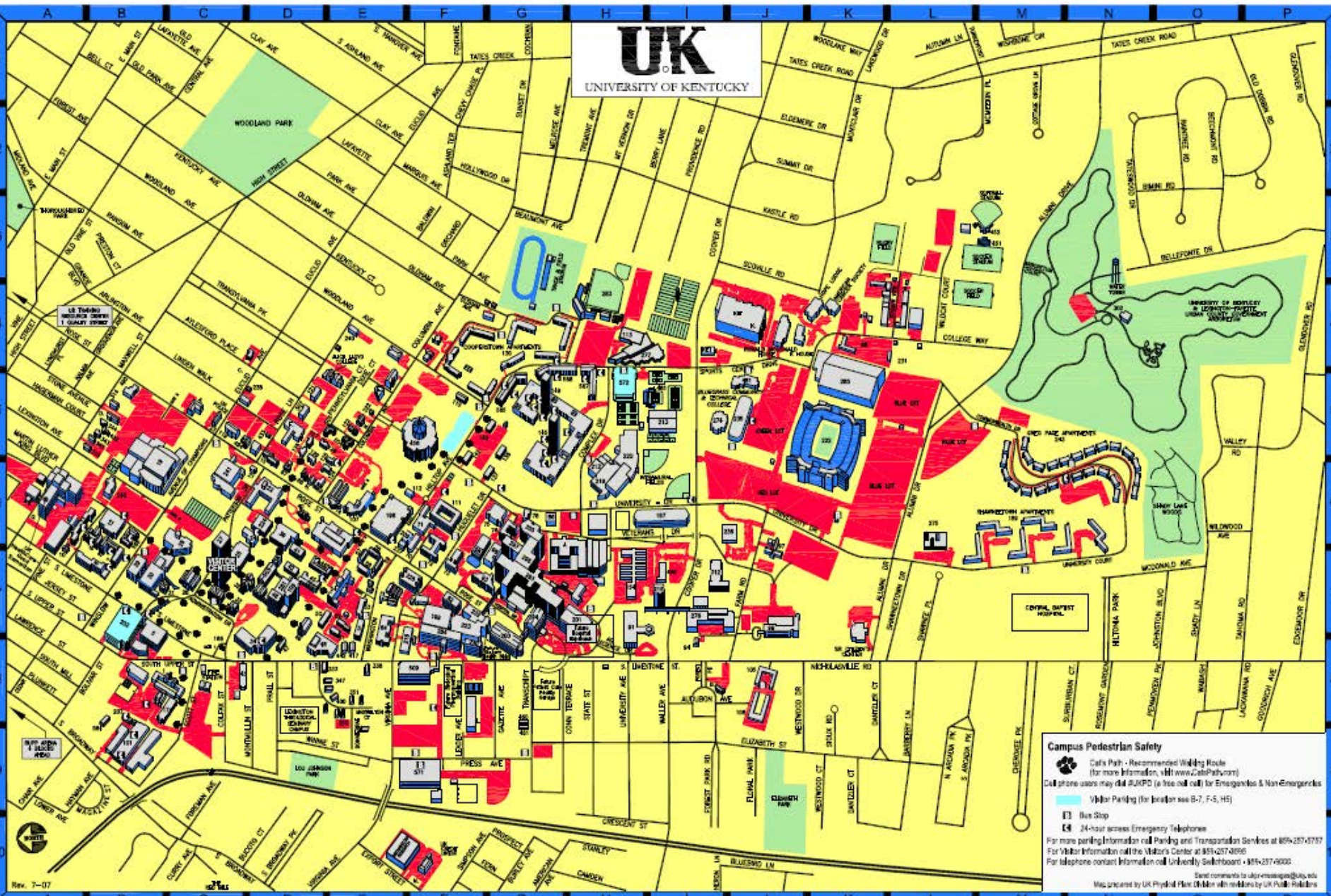
UK KENTUCKY UK Research Facilities
University of Kentucky Velocity
Lexington, Kentucky





UK

UNIVERSITY OF KENTUCKY



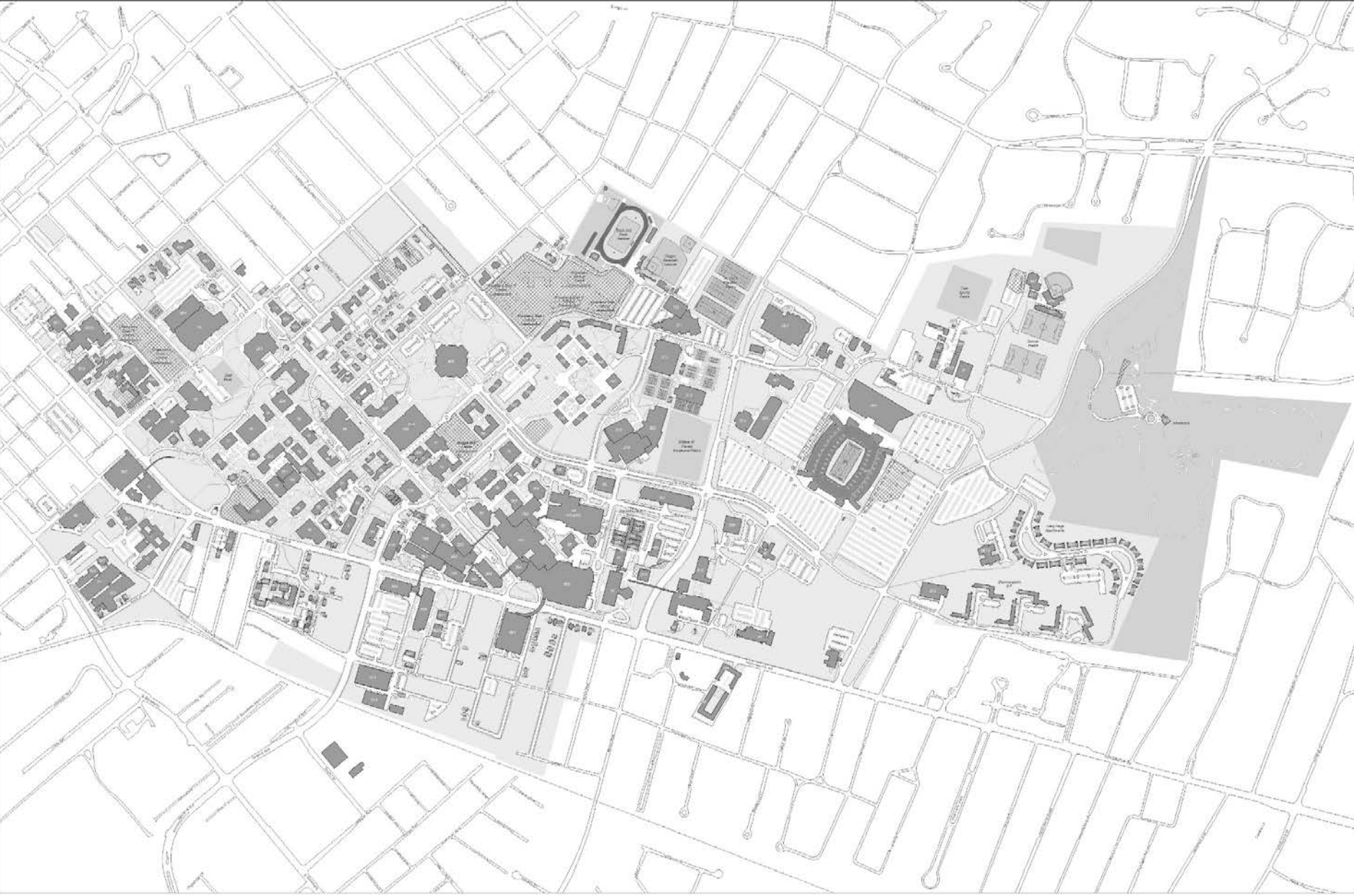
Campus Pedestrian Safety

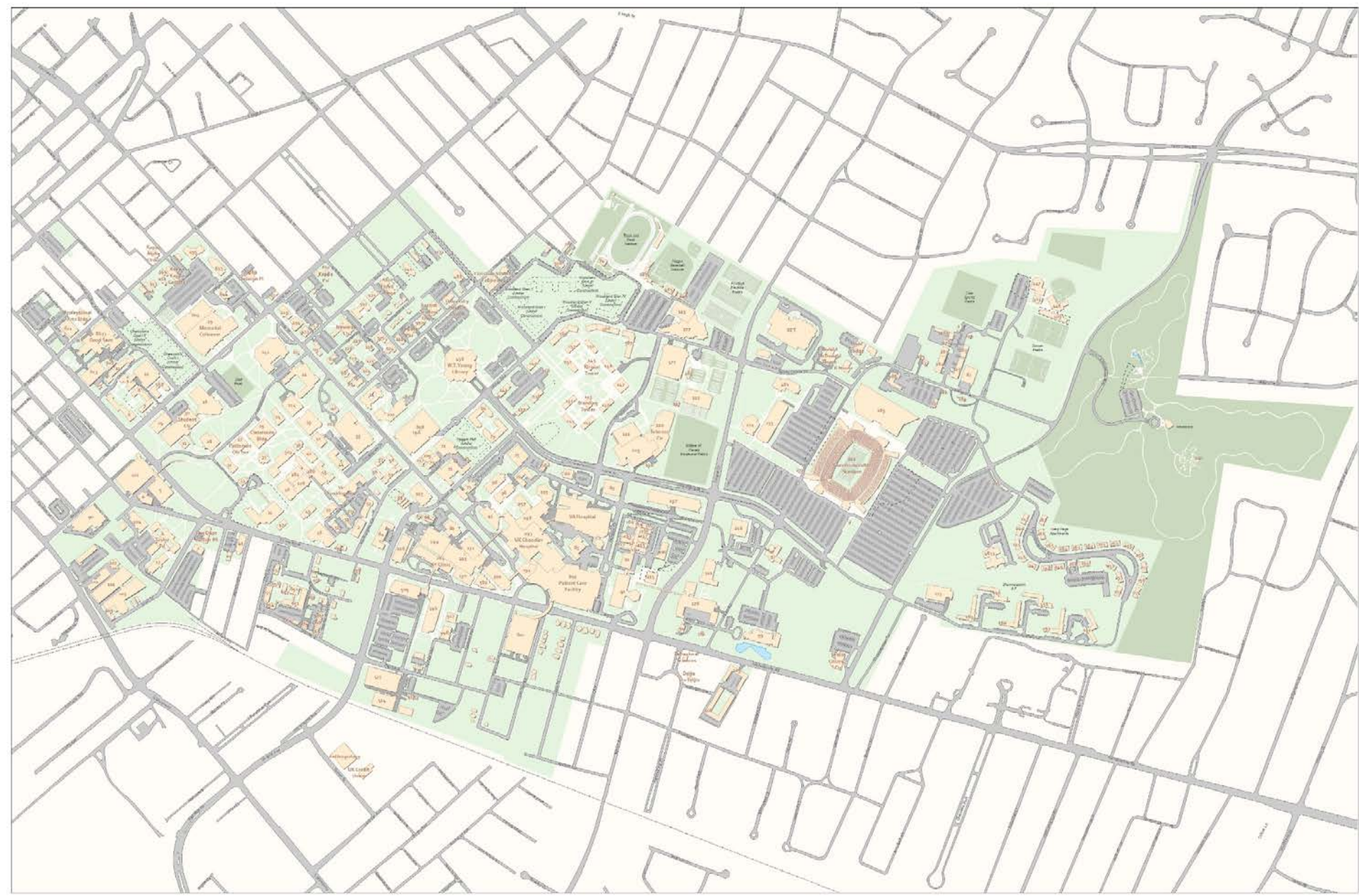
- Cafe Path - Recommended Walking Route (for more information, visit www.CafePath.com)
- Call phone users may dial 8UKPD (a free cell call) for Emergencies & Non-Emergencies
- Visitor Parking (for details see B-7, F-5, H5)
- Bus Stop
- 24-hour access Emergency Telephone

For more parking information call Parking and Transportation Services at 859-257-4757
 For Visitor Information call the Visitor Center at 859-257-4896
 For telephone contact information call University Switchboard • 859-257-4000

Send comments to ukcs-emergency@uky.edu
 Map prepared by UK Physical Plant & Map with revisions by UK Public Relations











[Find a Location](#)

[Directions](#)

[Transportation](#)

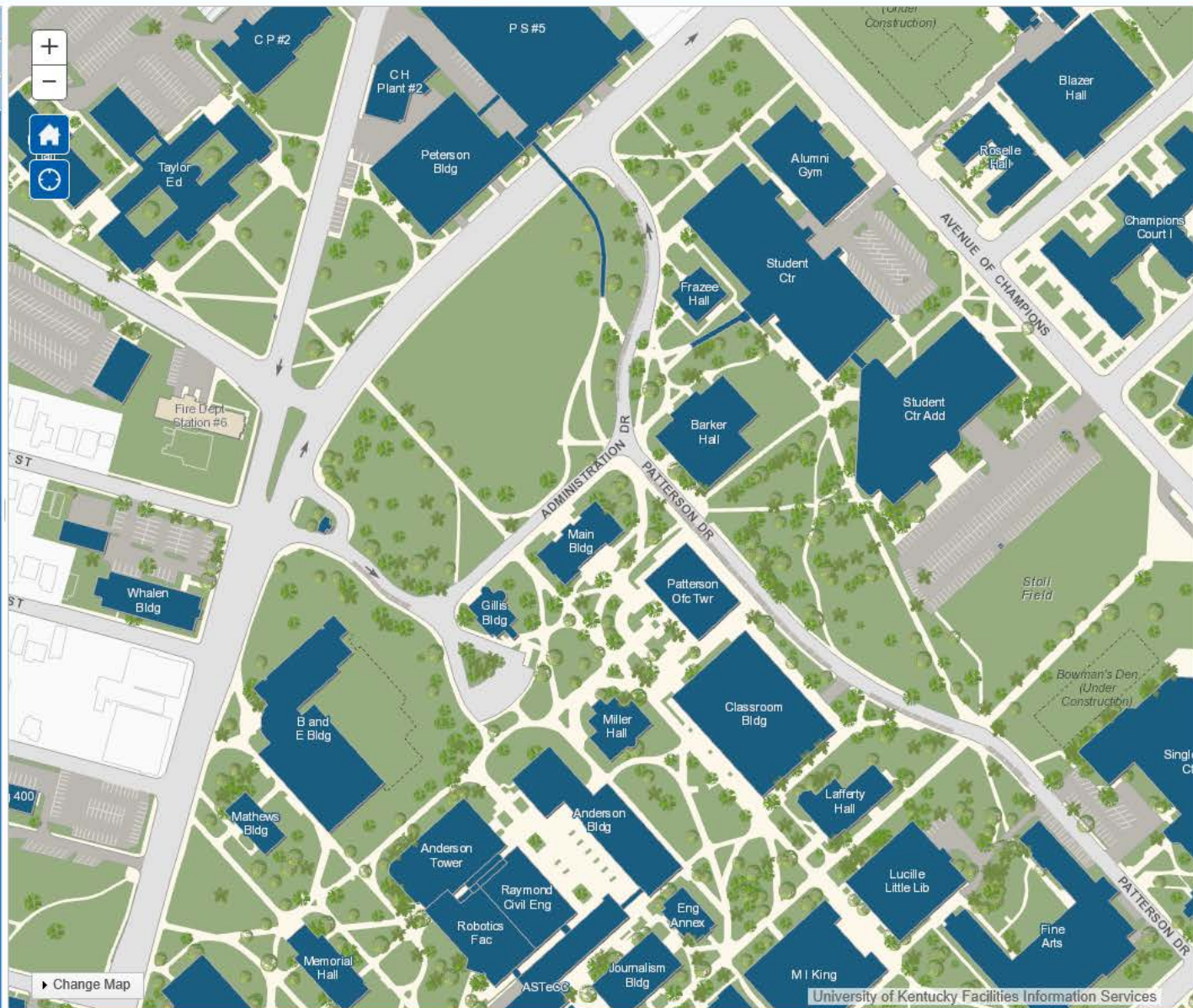
[Campus Map](#)

Welcome to the official UK campus map.

- [Locate Visitor Center](#)
- [Find a location](#)
- [Navigate campus](#)
- [Identify parking areas](#)

[Map Printing >>](#)

[Map Settings >>](#)



Change Map

University of Kentucky Facilities Information Services



UNIVERSITY OF KENTUCKY

see blue.

Find a Location

Directions

Transportation

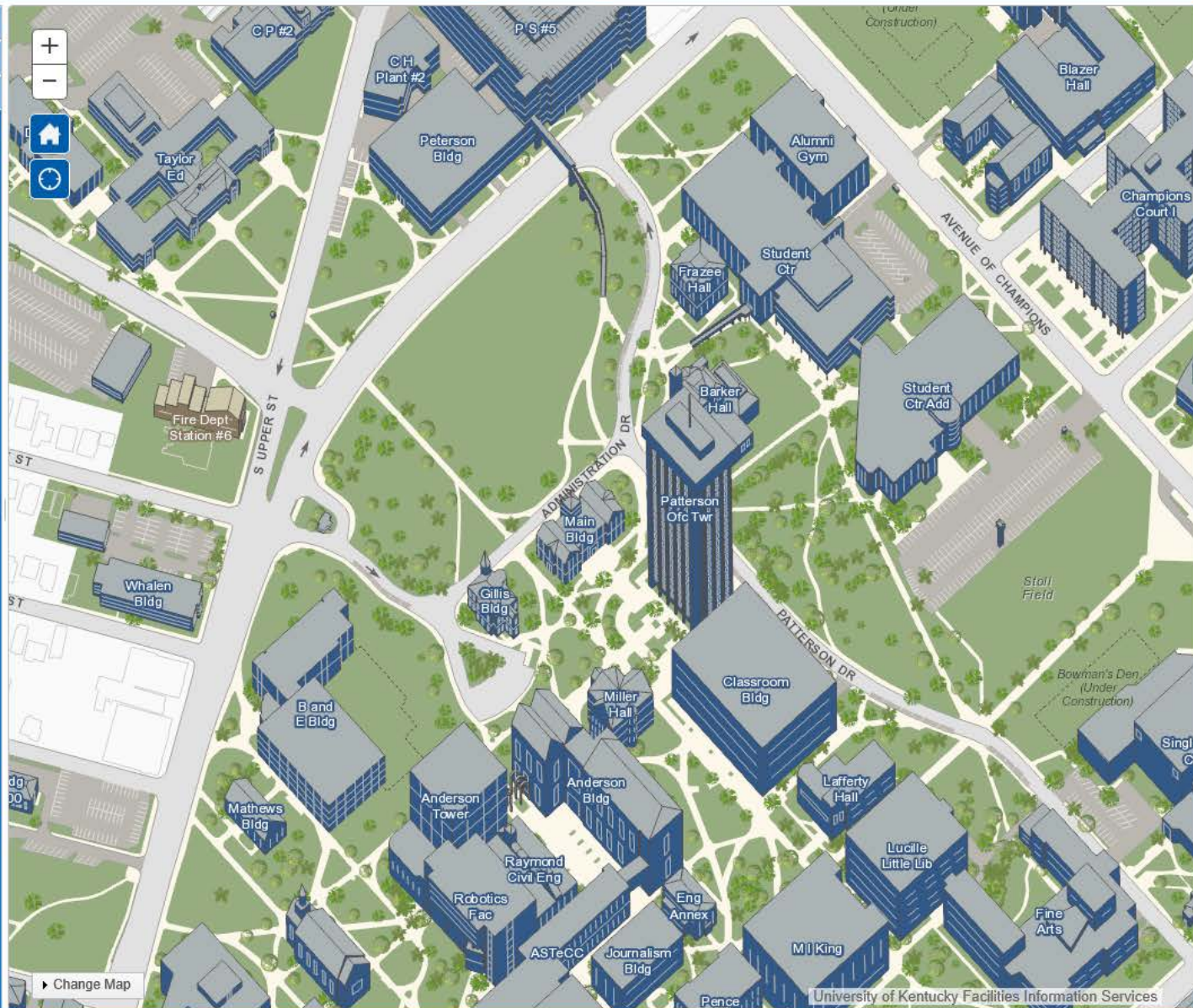
Campus Map

Welcome to the official UK campus map.

- [Locate Visitor Center](#)
- [Find a location](#)
- [Navigate campus](#)
- [Identify parking areas](#)

Map Printing >>

Map Settings >>





Find a Location

Directions

Starting from: Student Center

Sort by ID No Picture

Destination: Anderson Hall Tower

Sort by ID No Picture

Use Cats Path

Find Route Clear Map

Route Distance: 0.23 miles Travel Time: 3.9 minutes

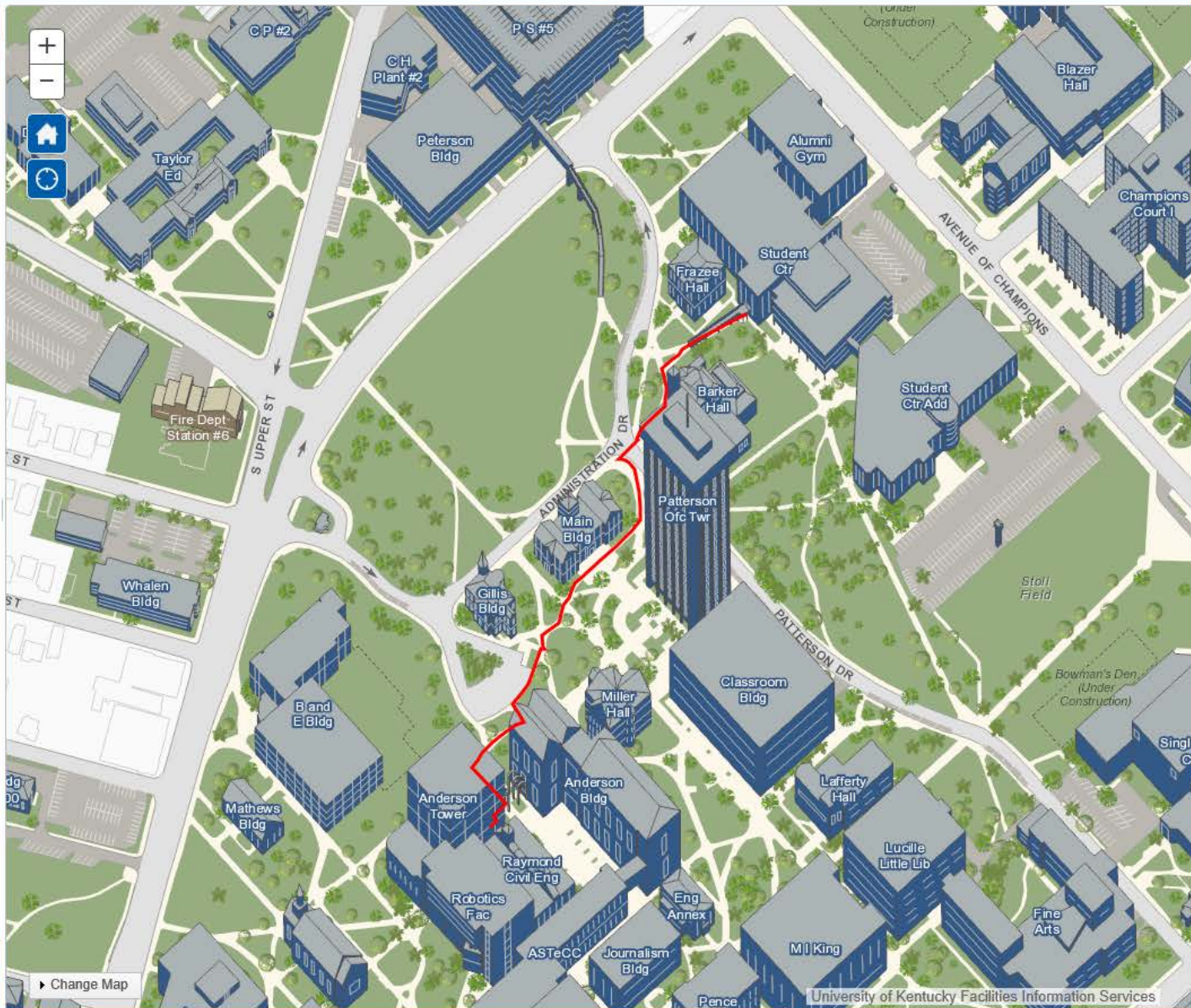
Alternate Routes >>

Print

*Check your pop-up blocker if the print link doesn't open or hold the control key when clicking.

Transportation

Campus Map



Change Map

University of Kentucky Facilities Information Services



UNIVERSITY OF KENTUCKY

see blue.

Find a Location

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Starting from:

Student Center

Sort by ID No Picture

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Anderson Hall Tower

Sort by ID No Picture

Use Cats Path

Find Route Clear Map

Route Distance: 0.23 miles

Travel Time: 3.9 minutes

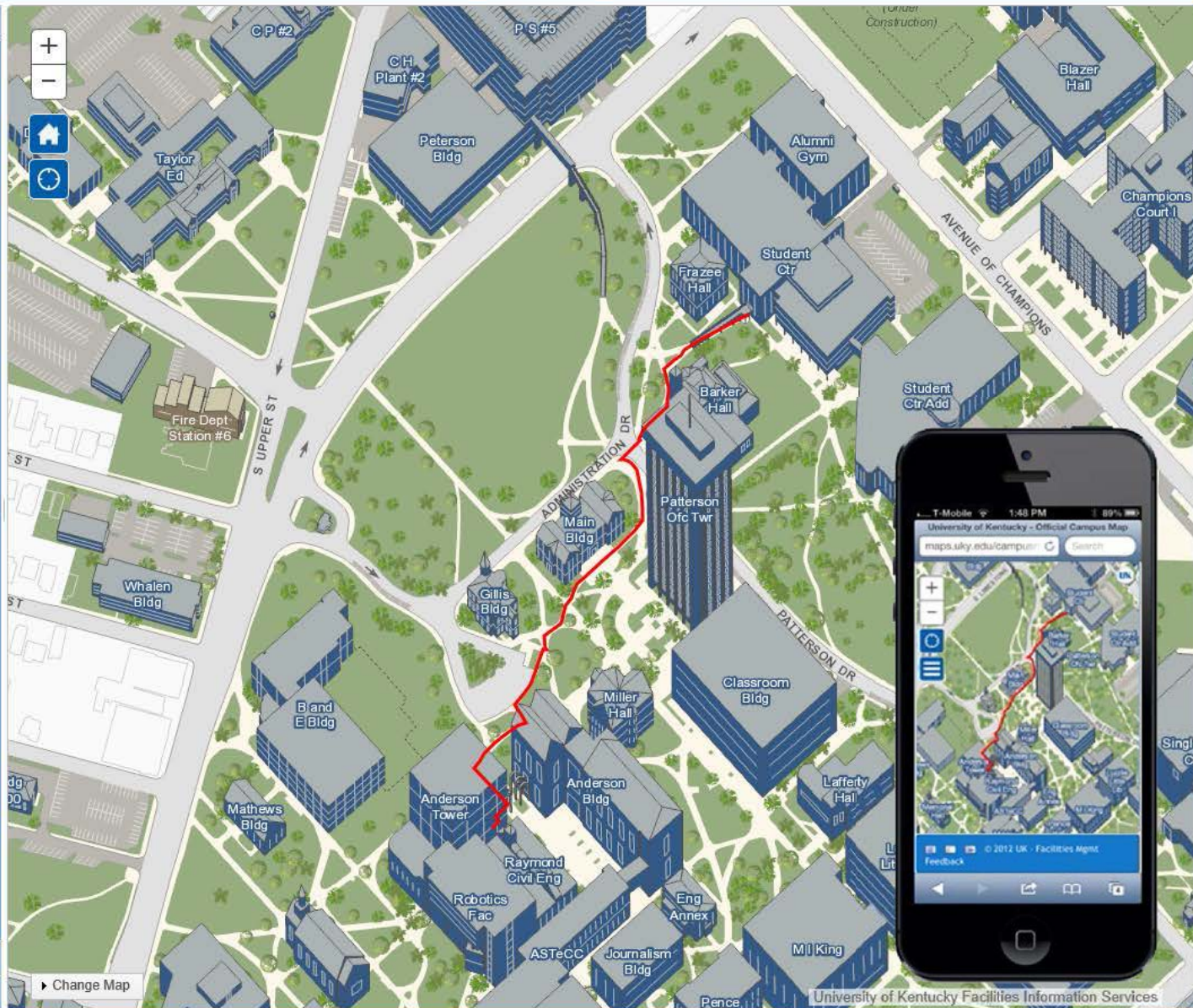
Alternate Routes

Print

Check your pop-up blocker if the print link doesn't open or hold the control key when clicking.

Transportation

Campus Map



Change Map

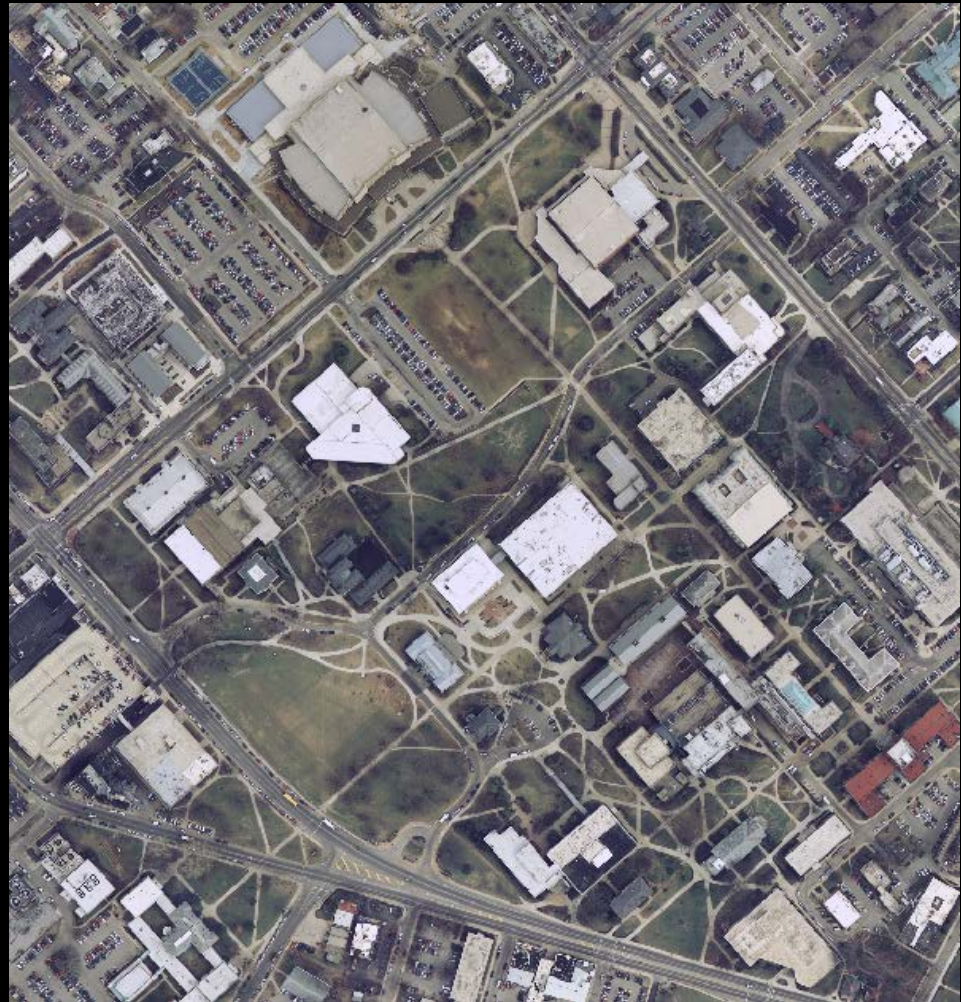
University of Kentucky Facilities Information Services

Phase I:
**Lay Your
Foundation**



Phase I

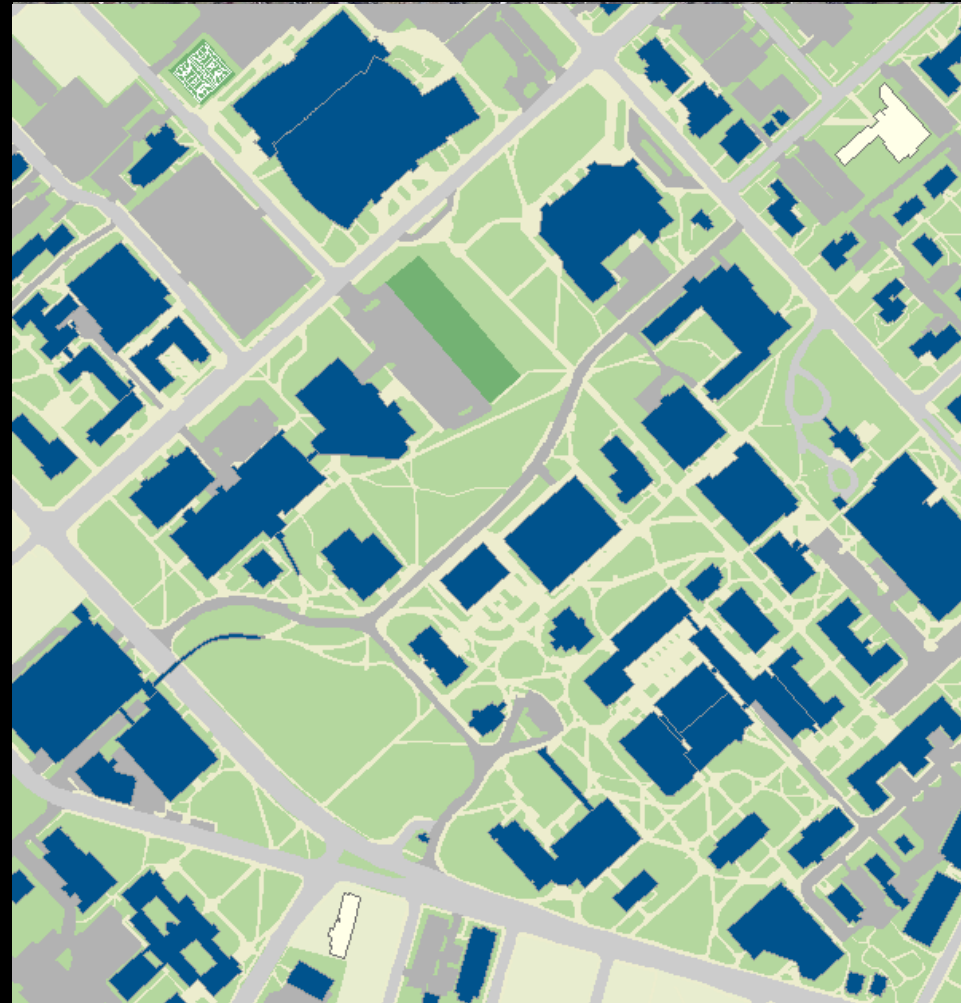
- Convert CAD Base Map to GIS
- Migrate Existing Map Products
- Invest in Reliable Source Data (imagery, photogrammetry)



Campus Map (CAD) prior to Fall 2008

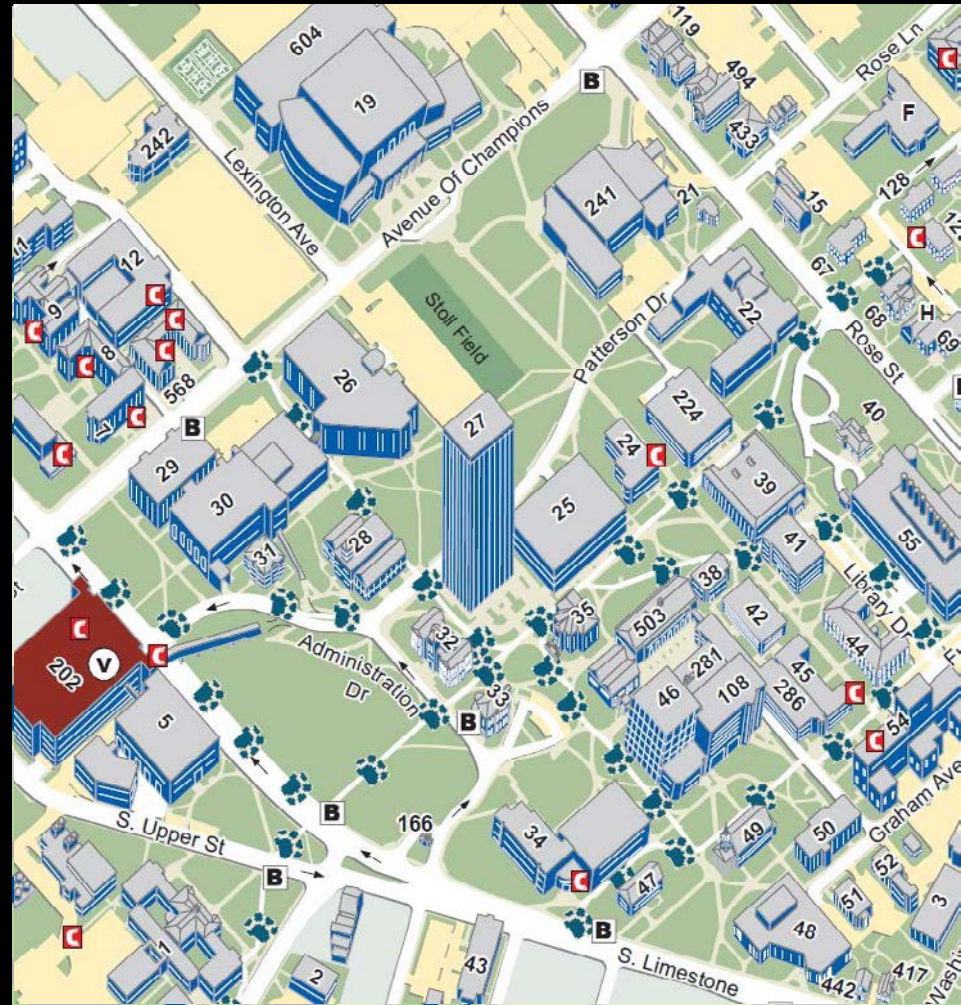


Campus Map (CAD) prior to Fall 2008





Campus Map (CAD) prior to Fall 2008



New UK Sketch Map



Find a Location

Transportation

Campus Map

Welcome to the UK Campus Map!

- Locate Visitor Center
- Find a campus location
- Navigate campus
- Identify parking areas
- Google StreetView
- Microsoft Bird's eye view

Map Settings >>











Phase II:
Build a Solid
Structure



Phase II

- Create “One Map”
- Integrate with IT
- Main Campus Website Integration

U-GIS Collaborations

University-Geographic Information System (U-GIS)

- Integrating and Publishing UK Systems -



Accessibility



Police



Parking



Student Housing



Bus Routes



Health Care



Severe Weather SHELTER



Campus Utilities



Wireless Access



Transportation

Weather Shelters



Athletics



Interior Space



Environmental Health & Safety



Maps & Directions



Construction Capital Projects

eFACTS (electronic Facility Technology System)

U G I S



Accessibility



Police



Parking



Student Housing



Bus Routes



Health Care



Severe Weather SHELTER

eBARS



Campus Utilities



Wireless Access



Transportation

Weather Shelters



Athletics



Interior Space



Environmental Health & Safety



Maps & Directions



Construction Capital Projects

eFACTS (electronic Facility Technology System)



Accessibility



Police



Parking



Student Housing



Bus Routes

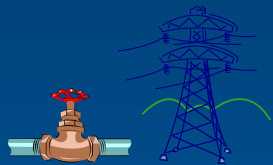


Health Care



Severe Weather SHELTER

Weather Shelters



Campus Utilities



Wireless Access



Transportation



Athletics



Interior Space



Environmental Health & Safety



Maps & Directions



Construction Capital Projects

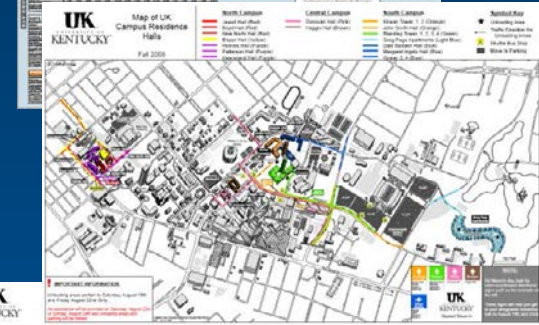
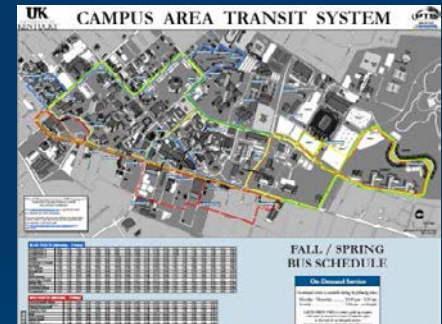
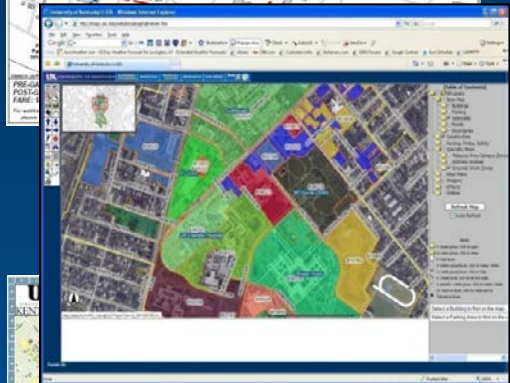
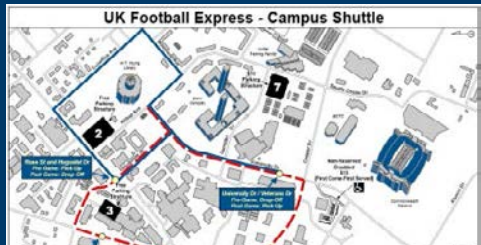
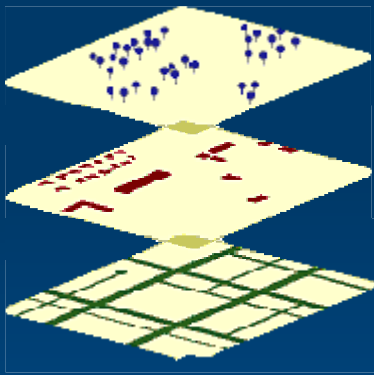
eFACTS (electronic Facility Technology System)



One Map



Database



Current
Accurate
Campus-wide
Information

achievement.
discovery.
healing.
lexington.
opportunity.
service.
see transformation.



UK is committed to constructing state-of-the-art, high-tech living, learning and research spaces to propel the work of students, faculty and staff.

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affordability - cost calculator - graduate

professional - majors - student life

apply now

visit campus

YouTube Facebook Twitter Flickr



"see blue." at the University of Kentucky

watch video

Spotlight

spotlight archives



"see discovery." UK Alum Paves the Way for Space Exploration

The view from space is something very few people in the world can say they actually saw in person from the inside of a space shuttle. UK alum Stacy Maguire experienced that view on board the different space shuttles during the span of two decades. Today, he looks back at his time at UK and the impact it had on his career in space. [...read more on UK Today](#)

student life

faculty / staff

alumni

President Caputo

Blog Facebook Twitter



Building Community through Dining

During the summer, the University of Kentucky negotiated a 1.5-year, nearly \$250 million contract with Aramark to create a public-private partnership for dining that will transform... [more](#)

News

uknow.uky.edu



Articles • Video • Audio • Blogs

- Exhibit Opens New Chapter on Art of Bookmaking... August 1 2014 | Fine Arts
- Keeping UK Affordable is First Priority August 1 2014

150 Sesquicentennial

Mission Statement

Contact UK Visitor Center

Directions

UK Alert



Phone: (859) 257-9000
Emergencies - Dial 911
#UKPD (#8573)
UKPD Main Dispatch number
(859) 257-1616
Environmental Health & Safety
(859) 257-1376

View Campus Maps and Driving Directions



achievement.
discovery.
healing.
lexington.



View Campus Maps and Driving Directions

President Caputo

Blog Facebook Twitter

Building Community through Dining
During the summer, the University of Kentucky negotiated a 1.5-year, nearly \$250 million contract with Aramark to create a public-private partnership for dining that will transform... more

News

UKNOW
University of Kentucky News
Articles • Video • Audio • Blogs

- Exhibit Opens: New Chapter on Art of Bookmaking... August 1 2014 | Fine Arts
- Keeping UK Affordable is First Priority August 1 2014

150 Sesquicentennial

< University of Kentucky Home

[Interactive Campus Map](#)

[Campus Maps](#)

[Parking Maps](#)

[Bus Route Maps](#)

[Campus Accessibility Map](#)

[Campus Bike Facilities Map \(PDF\)](#)

[Athletics Game Day Map](#)

[Lexington Area Map \(PDF\)](#)

[Google Map](#)

[MapQuest](#)

Maps and Directions

Written Driving Directions South on I-64 or I-75

NOTE (I-64 and I-75 merge just
Ky.)

Follow I-64 or I-75 South to Exit
Paris/Lexington). Turn right off
Broadway (US 68). Follow throu
miles. One block past the Hyatt
at the light onto Maxwell Street.

To Memorial Coliseum — at the
Rose Street. At the next light, tu
John's is Memorial Coliseum.

To Aquatic and Seaton Centers -
right onto Rose Street. You will
Street. At the stop sign, make a
Drive. The Kirwan and Blanding
Center are on your right.

Coldstream Research Camp

Coldstream Research Campus is

South and Southwest on Bl

Follow the Bluegrass Parkway to
Follow until it becomes a one-w:



University of Kentucky Home

Interactive Campus Map

Parking Maps

Bus Route Maps

Campus Accessibility Map

Athletics Game Day Map

Lexington Area Map (PDF)

Google Map

MapQuest

Printable Campus Maps

2014 UK Visitor Map



11x17 PDF (2.1MB)
20x15.5 PDF (10.8MB)
20x15.5 JPG (22MB)

Campus Map (Color)



11x17 PDF (1.9MB)
11x17 JPG (1.0MB)

Campus Map (Black & White)



11x17 PDF (1.7MB)
11x17 JPG (0.9MB)

Campus Map (Gray)



11x17 PDF (1.9MB)
11x17 JPG (1.0MB)

Campus Sketch Map (Color)



11x17 PDF (1.7MB)
11x17 JPG (0.9MB)

Campus Sketch Map (Gray)



11x17 PDF (1.7MB)
11x17 JPG (1.1MB)

Campus Bicycle Facilities Map



11x17 PDF (1.7MB)
11x17 JPG (9.2MB)

Campus Well Sketch Map with Index (Color)



44x31 PDF (4MB)
44x31 JPG (5.5MB)

Campus Well Map (Gray)



24x36 PDF (4.2MB)
24x36 JPG (2.9MB)

Campus Aerial Map



54.5x30 PDF (10.2MB)
54.5x30 JPG (14.8MB)

University of Kentucky Home

Interactive Campus Map

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Campus Accessibility Map

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2014 UK Visitor Map



11x17 PDF (2.1MB)
20x15.5 PDF (10.8MB)
20x15.5 JPG (23MB)

Campus Map (Color)

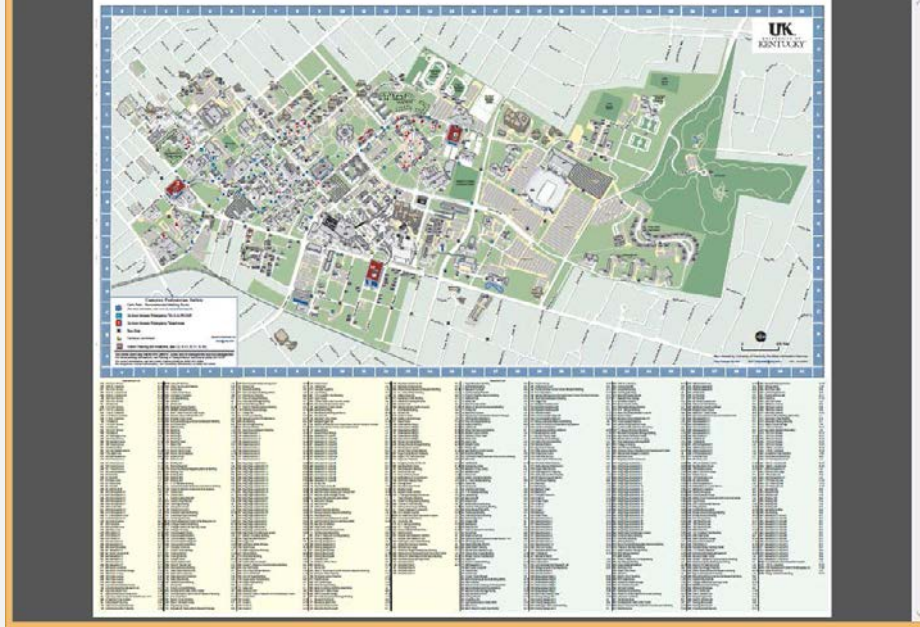


11x17 PDF (1.9MB)
11x17 JPG (1.0MB)

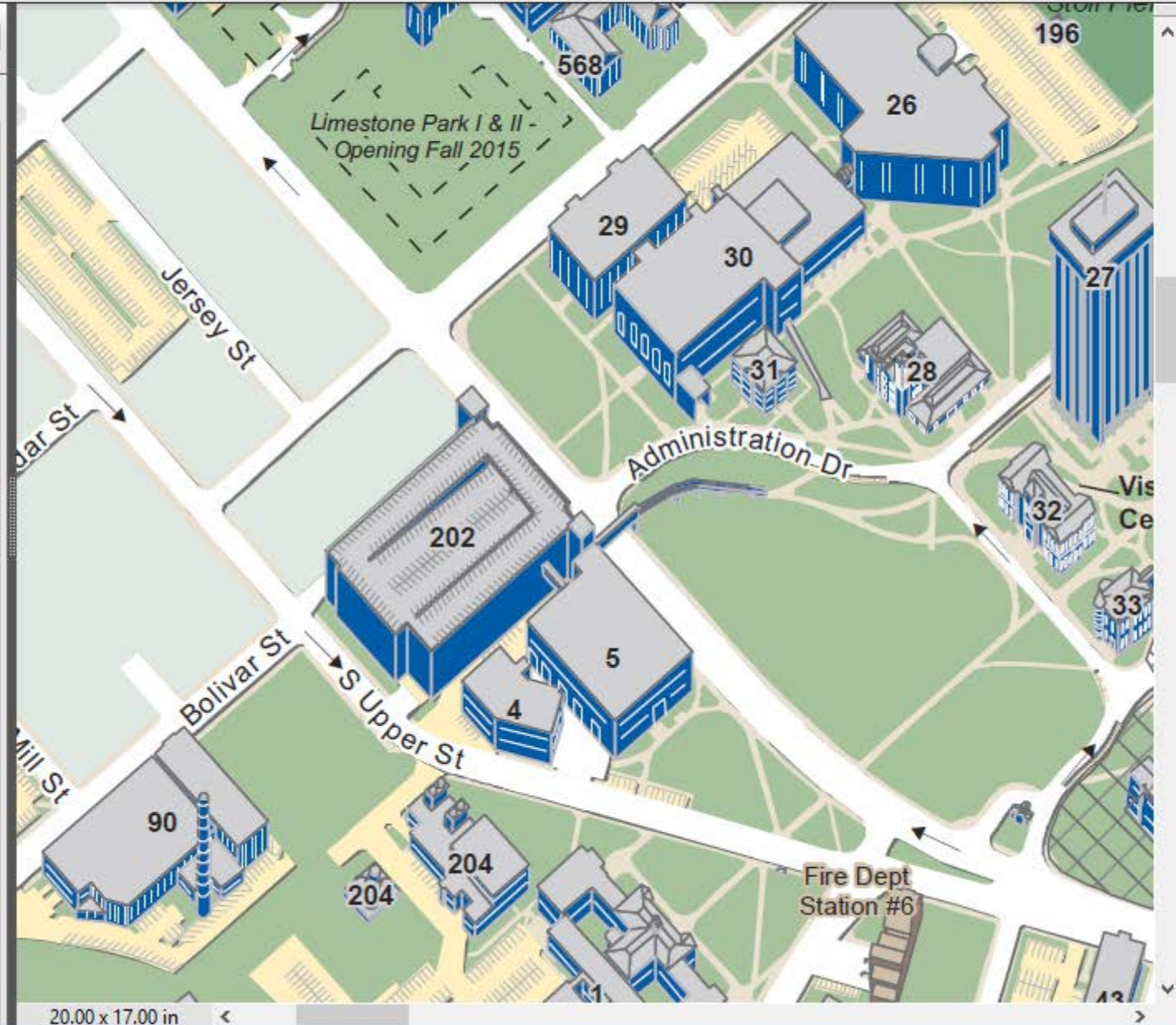
Campus Map (Black & White)



Campus Map (Gray)



- Layers
- Campus Road Lal
 - Buildings Affiliat
 - Buildings Affiliat
 - Outdoor Space L
 - Outdoor Space L
 - Outdoor Space L
 - County Road Lab
 - <Default>
 - Visitor Map
 - Emergency Ph
 - Landmark_pt
 - UK GRID
 - Bus Stops
 - Visitor Parkinc
 - Base Map
 - Construction Are
 - LimestoneParks_
 - UK Buildings
 - One-Way Arrow
 - Cats Path
 - Gluck Pond
 - Pavement
 - Athletics
 - Campus Boundar



Find a Location

Transportation

Campus Map

Welcome to the UK Campus Map!

- Locate Visitor Center
- Find a campus location
- Navigate campus
- Identify parking areas
- Google StreetView
- Microsoft Bird's eye view

Map Settings >>




Locate Visitor Center | Printable Maps: Campus, Parking & Transportation | Help

Find a Location

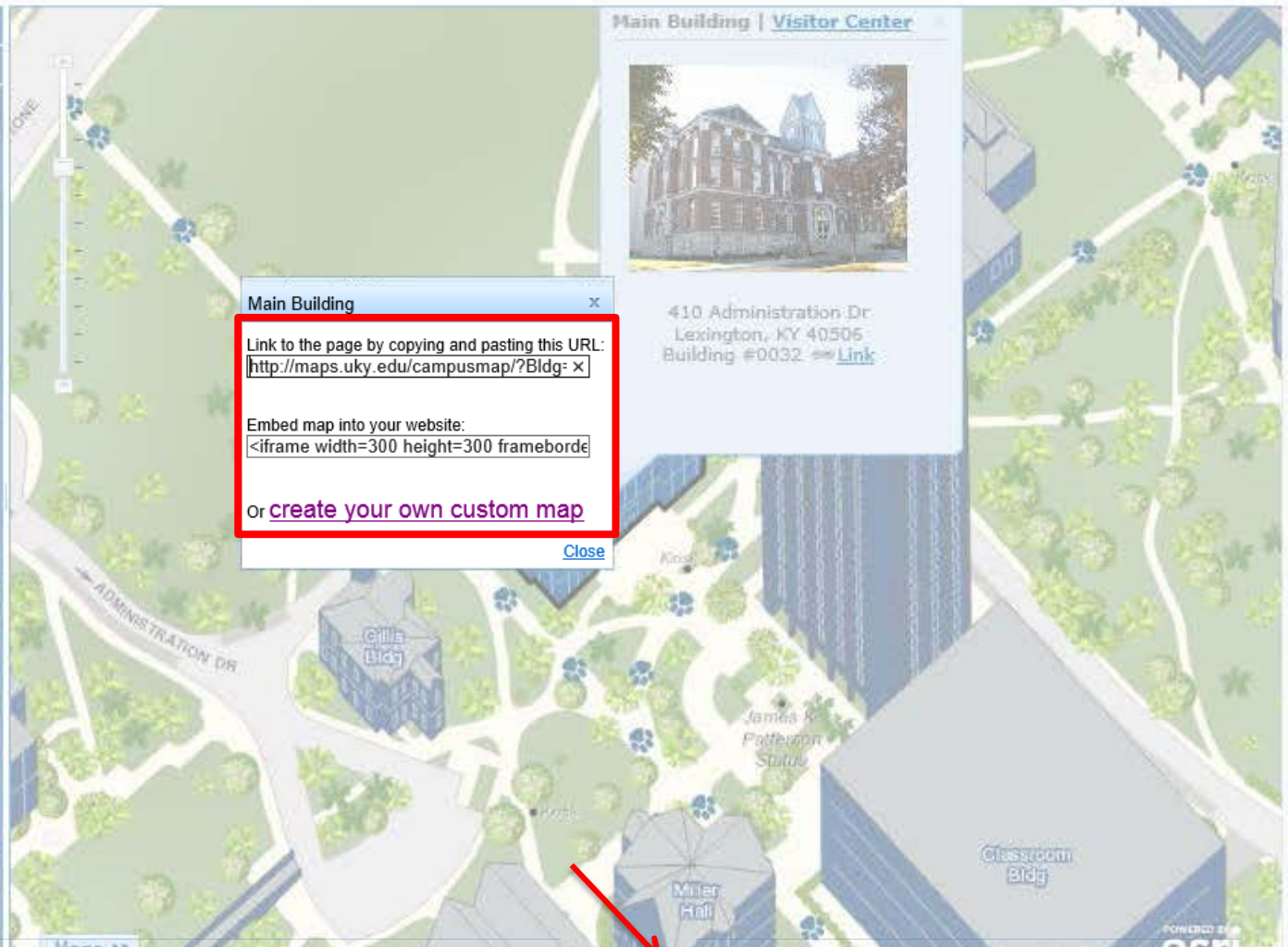
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Map Settings >>



Main Building | Visitor Center



410 Administration Dr
Lexington, KY 40505
Building #0032 [Link](#)

Main Building [Close]

Link to the page by copying and pasting this URL:
[http://maps.uky.edu/campusmap/?Bldg: X](http://maps.uky.edu/campusmap/?Bldg=X)

Embed map into your website:
`<iframe width=300 height=300 frameborder=`

Or [create your own custom map](#)

[Close]

<http://maps.uky.edu/campusmap/?Bldg=0032&Map=Perspective>

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<http://maps.uky.edu/campusmap/?Bldg=0032&Map=Perspective>

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Map Settings >>



http://maps.uky.edu/campusmap/?Bldg=0032,0025&Map=Perspective

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Transportation

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Map Settings >>



Maps >>

POWERED BY esri

Find a Location

Transportation

Campus Map

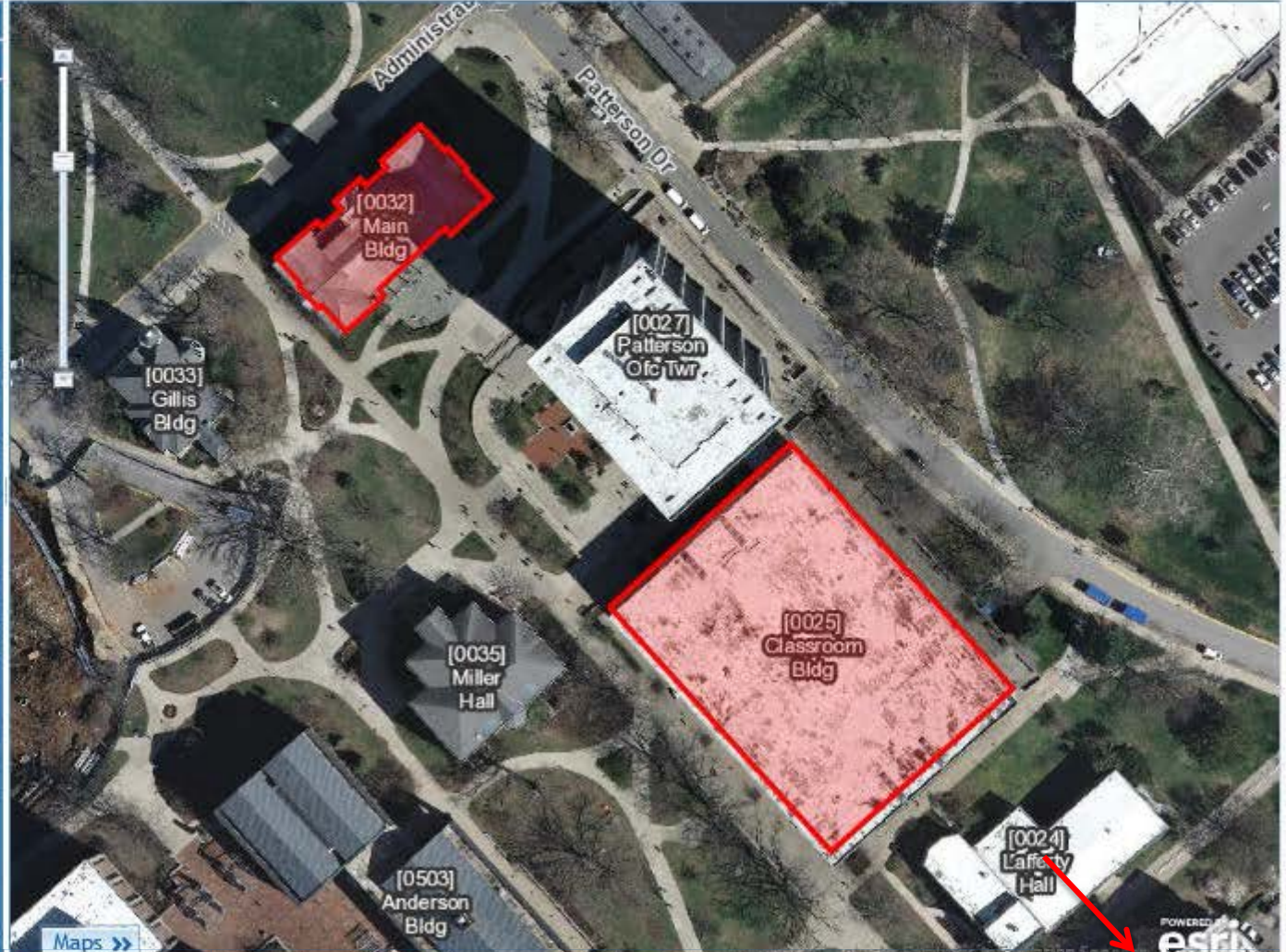
Welcome to the UK Campus Map!

- Locate Visitor Center
- Find a campus location
- Navigate campus
- Identify parking areas
- Google StreetView
- Microsoft Bird's eye view

Map Settings >>



Maps >>





Custom Campus Map

Build your own custom campus map that you can embed into your website.

1) Set the size of the map

- Small (250 x 250px)
- Large (400 x 400px)
- Custom

Map Width px Map Height px

- Paste into Div tag at 100%

2) Select the style of the map



3) Select map options

A) Pick a highlight color >>

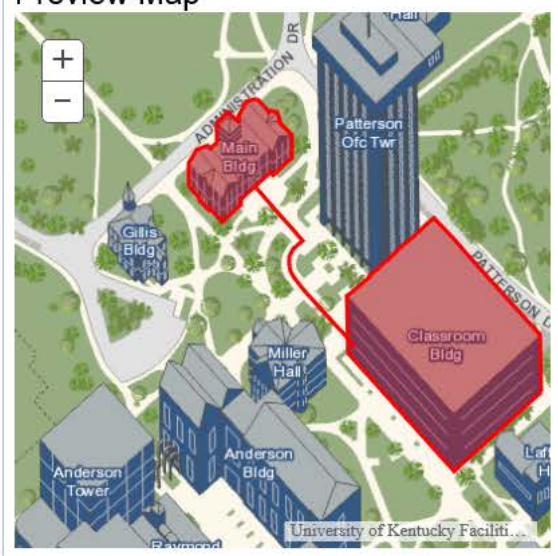
B) Select a scale level (default will zoom to map selection) >>

4) Select a location and/or route to highlight

- A) Find a location to highlight

Main Building

Preview Map





Custom Campus Map

Manually enter location ID(s) >>

B) Find a route to highlight >>

Starting from:

Main Building

Sort by ID No Picture

Destination:

Hall Classroom Bldg

Sort by ID No Picture

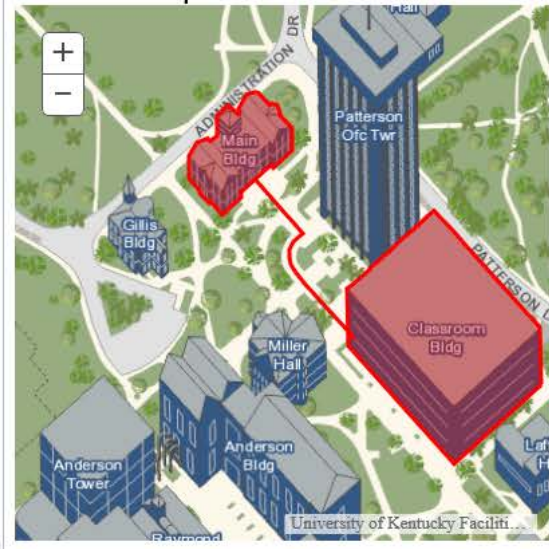
5) Preview your map and generate the code for your site >>

Copy and Paste all of the generated code below into your website:

```
<iframe width="400" height="400"
src="http://maps.uky.edu/campusmap/embedded/?
Map=Perspective&Bldg=0032,0025&Route=0032*20-200025"
frameborder="0" marginwidth="0" marginheight="0"
scrolling="no"> </iframe>
```



Preview Map



Phase III:

Equip for the Long Term





Phase III

- Standardize
- Invest in Lean
- Deploy Enterprise Solutions



GIS Reference

- GIS_GRID_CARTOGRAPHIC_Campus_Area.py
- GIS_GRID_CARTOGRAPHIC_Campus_Mask.py
- S A GIS_GRID_MAPLABEL_Index_00deg_04800_an
- S A GIS_GRID_MAPLABEL_Index_90deg_04800_an
- S A GIS_GRID_MAPLABEL_Index_90deg_09600_an
- GIS_GRID_REFERENCE_KY_00400Cell.py
- GIS_GRID_REFERENCE_KY_04000Subfile.py
- GIS_GRID_REFERENCE_KY_00000Tile.py
- GIS_GRID_REFERENCE_KY_40000Quad.py
- GIS_GRID_REFERENCE_KY_80000Sheet.py
- GIS_TOP1_REFERENCE
- INDEX_OBLIQUE_syear_month_PhotoImageIndex.py (shere table)
- INDEX_ORTHO_syear_month_PhotoImageIndex.py (shere table)

GIS Transportation

- I R Z GIS_MAPB_TRANSPORTATION_Driveway.py
- A S GIS_MAPB_TRANSPORTATION_Impervious.py
- I R Z GIS_MAPB_TRANSPORTATION_Parking.py
- R GIS_MAPB_TRANSPORTATION_Pedway.py
- GIS_MAPB_TRANSPORTATION_Road_Centerline_In
- I R S Z GIS_MAPB_TRANSPORTATION_Road.py
- R GIS_MAPB_TRANSPORTATION_Sidewalk_Centerline_In
- I Z GIS_MAPB_TRANSPORTATION_Sidewalk.py
- GIS_MAPF_TRANSPORTATION_AccessibleFeature_pt
- GIS_MAPF_TRANSPORTATION_BicycleFeature_pt
- GIS_MAPF_TRANSPORTATION_BicycleParking_pt
- GIS_MAPF_TRANSPORTATION_BicycleRoute_In
- GIS_MAPF_TRANSPORTATION_BusRoute_In
- GIS_MAPF_TRANSPORTATION_BusStop_pt
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- I R Z GIS_MAPF_TRANSPORTATION_Helpout.py
- R GIS_MAPF_TRANSPORTATION_SharedUse_pt
- GIS_NETW_TRANSPORTATION_Road_Centerline
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- GIS_SHRE_TRANSPORTATION_Road_Centerline_In
- GIS_TOPL_TRANSPORTATION

Standalone Feature Classes & Data Tables

- I Z GIS_MAPB_BOUNDARY_OutdoorSpace.py
- Z GIS_MAPB_BOUNDARY_UK_Acquisition.py
- S GIS_MAPB_BOUNDARY_UK_Property.py
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- S GIS_MAPB_CARTOGRAPHIC_00deg_Building_Perspective.py
- S GIS_MAPB_CARTOGRAPHIC_00deg_LabelMask_Perspective.py
- S GIS_MAPB_CARTOGRAPHIC_90deg_Building_Detail_Perspective_In
- S GIS_MAPB_CARTOGRAPHIC_90deg_Building_Perspective.py
- S GIS_MAPB_CARTOGRAPHIC_90deg_LabelMask_Perspective.py
- GIS_MAPB_CARTOGRAPHIC_AthleticField_Detail_In
- GIS_MAPB_CARTOGRAPHIC_AthleticField_Detail.py
- S GIS_MAPB_CARTOGRAPHIC_CacheExtent.py
- GIS_MAPB_CARTOGRAPHIC_CacheMask.py
- GIS_MAPB_CARTOGRAPHIC_CacheUpdateArea.py
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- R GIS_MAPB_CARTOGRAPHIC_OutdoorSpaceIdentifier_pt
- S GIS_MAPB_CARTOGRAPHIC_ParkingSpace_In
- A GIS_MAPB_CARTOGRAPHIC_RoadDriveParking_Outline_In
- GIS_MAPB_CARTOGRAPHIC_Tunnel_In
- S A GIS_MAPB_MAPLABEL_00deg_04800_an
- S A GIS_MAPB_MAPLABEL_90deg_03600_Perspective_an
- S A GIS_MAPB_MAPLABEL_90deg_04800_an
- S A GIS_MAPB_MAPLABEL_90deg_04800_Perspective_an
- S A GIS_MAPB_MAPLABEL_90deg_09600_an
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- I R Z GIS_MAPB_STRUCTURE_Building_Affiliated.py
- I R S Z GIS_MAPB_STRUCTURE_Building_Facility.py
- I R Z GIS_MAPB_STRUCTURE_Building_SecondaryStructure.py
- S GIS_MAPB_TOPOGRAPHY_Contour_In
- GIS_MAPB_TOPOGRAPHY_ContourSource.py
- GIS_MAPB_TOPOGRAPHY_DEM_eyear_rd
- GIS_MAPB_TOPOGRAPHY_Hillshade_syear_rd
- GIS_MAPB_TOPOGRAPHY_Hydro_In
- GIS_MAPB_TOPOGRAPHY_Hydro.py
- GIS_MAPF_CAMPUSLIFE_SittingArea_pt
- S GIS_MAPF_CARTOGRAPHIC_00deg_Building_Identifier_Layer_Perspective.py
- S GIS_MAPF_CARTOGRAPHIC_90deg_Building_Identifier_Layer_Perspective.py
- S GIS_MAPF_TOPOGRAPHY_Contour_In
- GIS_MAPF_TOPOGRAPHY_ContourSource.py
- GIS_MAPF_TOPOGRAPHY_Hillshade_syear2_rd
- GIS_MAPF_VEGETATION_Bush_pt
- GIS_MAPF_VEGETATION_Tree_pt
- GIS_MAPF_CAMPUSLIFE_Banking_pt
- GIS_MAPF_CAMPUSLIFE_ComputerLab_pt
- GIS_MAPF_CAMPUSLIFE_Dining_pt
- GIS_MAPF_CAMPUSLIFE_Kiosk_pt
- GIS_MAPF_CAMPUSLIFE_Landmark_pt
- GIS_MAPF_CAMPUSLIFE_Library_pt
- GIS_MAPF_CAMPUSLIFE_Mail_pt
- GIS_MAPF_CAMPUSLIFE_Recycling_pt
- GIS_MAPF_CAMPUSLIFE_SittingArea_pt
- GIS_MAPF_CAMPUSLIFE_Trash_pt
- R GIS_MAPF_CARTOGRAPHIC_AthleticField_MowerStripes.py
- GIS_MAPF_CARTOGRAPHIC_TreenCanopy.py
- GIS_MAPF_SAFETY_CxtsPath_pt
- GIS_MAPF_SAFETY_KnoxBox_pt
- Z GIS_MAPF_VEGETATION_Tree_pt
- GIS_SHRE_BOUNDARY_County_Fayette.py
- GIS_SHRE_BOUNDARY_Parcel_syear_month.py (shere table)
- GIS_SHRE_TOPOGRAPHY_DEM_eyear_rd
- GIS_SHRE_TOPOGRAPHY_Hillshade_eyear_rd
- TABLE_BOUNDARY_CampusCode
- TABLE_BOUNDARY_UK_Parcel
- TABLE_TRANSPORTATION_BicycleParking
- TABLE_TRANSPORTATION_ParkingLotCount
- TABLE_VEGETATION_Tree
- ZARCHIVE_2005_07_BaseFeature_py_GIS_MAPB
- ZARCHIVE_2005_07_Parcel_py_GIS_SHRE (shere table)
- ZARCHIVE_2005_07_UK_Property_py_GIS_MAPB
- ZARCHIVE_Tree_pt_GIS_MAPF

FEATURE CLASS PREFIXES	
GIS_GRID	Grid Feature - feature associated with the UK standalone cartographic grids that is used for map products, survey efforts, and feature naming standards.
GIS_MAPB	Basemap Feature - feature that often shows concrete boundaries and other relationships where topology is not necessary. These features are frequently used in UK map products.
GIS_MAPC	Community Basemap Feature - feature with a specialized schema created for public distribution via the Community Basemap Program (based on a schema that is 700).
GIS_MAPF	Campus Feature - feature used in map products and analysis that represent campus life activity, safety, and other non-basemap features.
GIS_NETW	Network Dataset - a network that exists for one or more feature classes.
GIS_SHRE	Shere Feature - feature that is created from an outside source and is not maintained by UK GIS personnel.
GIS_TOPL	Topology - topology that exists for one or more feature classes.
GIS_TABLE	Table - a geodatabase table that is used for performing database joins to one or more feature classes.
INDEX_OBLIQUE	Oblique Index Feature - feature that serves as an oblique imagery reference grid.
INDEX_ORTHO	Ortho Index Feature - feature that serves as an ortho imagery reference grid.
ZARCHIVE	Archive Feature - exports a "snapshot" of how a certain feature's data looked at a particular period in time, ex: ZARCHIVE_2005_07_UK_Property_pt_GIS_MAPB

FEATURE CLASS SUFFIXES	FEATURE CLASS SUFFIXES
<YEAR_MONTH>	The year and month in which a feature class is archived. (ex: 2005_07)
MAPLABEL	Feature class is used as graphical text in map products.
BOUNDARY	Feature that defines a particular spatial area of interest.
CAMPUSLIFE	Feature related with everyday campus operations and activities.
CARTOGRAPHIC	Feature class is used for adding aesthetic quality in map products.
REFERENCE	Feature related specifically to the reference grid system.
SAFETY	Feature that depicts a particular measure used to enhance campus safety.
STRUCTURE	Feature that depicts constructed buildings on campus.
TOPOGRAPHY	Feature that depicts the surface relief and position of natural and man-made features.
TRANSPORTATION	Feature related with complex transportation infrastructure (e.g. roads, sidewalks, etc).
VEGETATION	Feature related with campus plants life (e.g. trees, bushes, grass areas, etc).

SYMBOL DEFINITIONS	
A	Feature created by an automated script
I	Feature that is included in the impervious feature class
R	Feature contains one or more cartographic reference tables
S	Feature contains subfiles
Z	Feature that is included in an archive feature class

Projection Note:
 All feature classes included in this structure diagram have been assigned the Kentucky State Plane Single Zone projection (NAD 83) 5000 Feet UTM Zone 18N.



FEATURE CLASS PREFIXES

GIS_GRID	<i>Grid Feature – feature associated with the UK statewide and cartographic grids that is used for map products, survey efforts, and feature naming standards.</i>
GIS_MAPB	<i>Basemap Feature – feature that often shares coincident boundaries and other relationships where topology workflows are necessary. These features are frequently used in UK map products.</i>
GIS_MAPC	<i>Community Basemap Feature – feature with a specialized schema created for public distribution via esri's Community Basemap Program (updated on a schedule that is TBD).</i>
GIS_MAPF	<i>Campus Feature – feature used in map products and analysis that represent campus life activity, safety, and other non-basemap features.</i>
GIS_NETW	<i>Network Dataset – a network that exists for one or more feature classes.</i>
GIS_SHRE	<i>Shared Feature – feature that was created from an outside source and is not maintained by UK GIS personnel.</i>
GIS_TOPL	<i>Topology – a topology that exists for one or more feature classes.</i>
GIS_TBLE	<i>Table – a geodatabase table that is used for performing database joins to one or more feature classes.</i>
INDEX_OBLIQUE	<i>Oblique Index Feature – feature that serves as an oblique imagery reference grid.</i>
INDEX_ORTHO	<i>Ortho Index Feature – feature that serves as an ortho imagery reference grid.</i>
ZARCHIVE	<i>Archive Feature – depicts a "snapshot" of how a certain feature's data looked at a particular period in time. ex. ZARCHIVE_2005_07_UK_Property_py_GIS_MAPB</i>

FEATURE CLASS SUB-PREFIXES

<YEAR_MONTH>	<i>The year and month at which a feature class is archived. (ex. 2005_07)</i>
MAPLABEL	<i>Feature that is used as graphical text in map products.</i>
BOUNDARY	<i>Feature that defines a particular spatial area of interest.</i>
CAMPUSLIFE	<i>Feature related with everyday campus operation and activities.</i>
CARTOGRAPHIC	<i>Feature that is used for adding aesthetic quality in map products.</i>
REFERENCE	<i>Feature related specifically to the statewide grid system.</i>
SAFETY	<i>Feature that depicts a particular measure used to enforce campus safety.</i>
STRUCTURE	<i>Feature that depicts constructed buildings on campus.</i>
TOPOGRAPHY	<i>Feature that depicts the surface relief and position of natural and man-made features.</i>
TRANSPORTATION	<i>Feature related with campus transportation infrastructure (e.g. roads, sidewalks, etc).</i>
VEGETATION	<i>Feature related with campus plant life (e.g. trees, bushes, grass areas, etc).</i>

FEATURE CLASS SUFFIXES

an	<i>Annotation</i>
ln	<i>Line</i>
pt	<i>Point</i>
py	<i>Polygon</i>
rd	<i>Raster Dataset</i>

SYMBOL DEFINITIONS

A	<i>Feature created by an automated script</i>
I	<i>Feature that is included in the impervious feature class</i>
R	<i>Feature contains one or more cartographic representations</i>
S	<i>Feature contains subtypes</i>
Z	<i>Feature that is included in an archive feature class</i>

ion

ISPORTATION_Driveway_py
ISPORTATION_Impervious_py
ISPORTATION_Parking_py
ISPORTATION_Pedway_py
ISPORTATION_Road_Centerline_In
ISPORTATION_Road_py
ISPORTATION_Sidewalk_Centerline_In
ISPORTATION_Sidewalk_py
ISPORTATION_AccessibleFeature_pt
ISPORTATION_BicycleFeature_pt
ISPORTATION_BicycleParking_pt
ISPORTATION_BicycleRoute_In
ISPORTATION_BusRoute_In
ISPORTATION_BusStop_pt
ISPORTATION_ConstructionZone_py
ISPORTATION_Helpout_py
ISPORTATION_SharedUse_pt
ISPORTATION_Road_Centerline
ISPORTATION_Road_Centerline_Junctions_pt
ISPORTATION_Sidewalk_Centerline
ISPORTATION_Sidewalk_Centerline_Junctions_pt
ISPORTATION_Impervious_Symbol_py (obsolet link)
ISPORTATION_Railroad_ln
ISPORTATION_Road_Centerline_In
ISPORTATION

Projection Note:
All feature classes included in this structure diagram have been assigned the Kentucky State Plane Single Zone projection (NAD83 StatePlaneKentucky)



Direct Editing
(ugis_masterdbo, ugis_dbo)



Feature Dataset Edits



Standalone Feature Class & Table Edits



Geodatabase-Wide Edits

(Restricted to the Admin / Data Creator / User Level Group)
* Version not included in initial enterprise geodatabase rollout

VERSION DEFINITIONS

	Protected Version - Any user may view the version, but only the owner or GIS administrator can edit the version.
	Public Version - Only user with need/write permissions can modify the version.

ADMIN / DATA CREATORS

Associated User Accounts



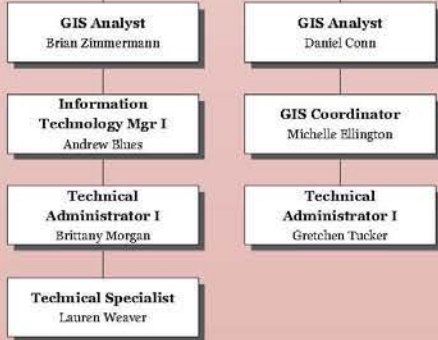
ugis_masterdbo
ugis_dbo



ugis_powerwriter
ugis_reference_datawriter
ugis_transportation_datawriter
ugis_standalone_datawriter
ugis_shre_datawriter
ugis_tble_datawriter
ugis_zarchive_datawriter



ugis_powerreader



DATA EDITORS

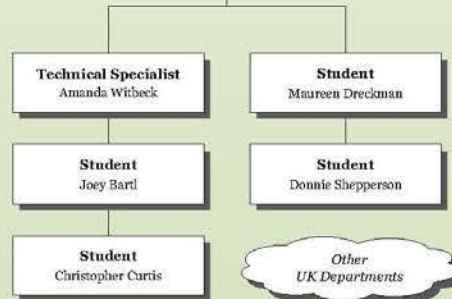
Associated User Accounts



ugis_reference_datawriter
ugis_transportation_datawriter
ugis_standalone_datawriter
ugis_shre_datawriter
ugis_tble_datawriter
ugis_zarchive_datawriter



ugis_powerreader



UGIS

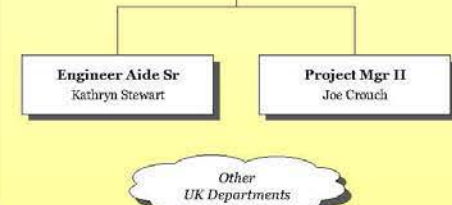
UK Enterprise GIS Database

DATA VIEWERS

Associated User Accounts




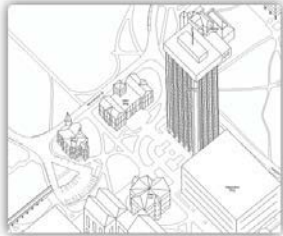
ugis_powerreader







Standardization

Layer Files

UGIS LayerFile Reference				
LayerFile ID	Building Color	Building RGB	Campus Color	Campus RGB
blackwhite1	white	255, 255, 255	white	255, 255, 255
bluegreen1	blue	26, 94, 129	green	163, 188, 150
bluegreen2	blue	0, 83, 141	green	180, 215, 158
greengrey1	grey	220, 220, 220	green	134, 156, 84
greycity1	grey	156, 156, 156	grey	235, 235, 235
greycity2	grey	104, 104, 104	grey	143, 143, 143
tangreen1	tan	255, 237, 209	green	228, 244, 223
AllUtilities1	N/A	N/A	N/A	N/A
ExtentIndicator1	N/A	N/A	white	255, 255, 255

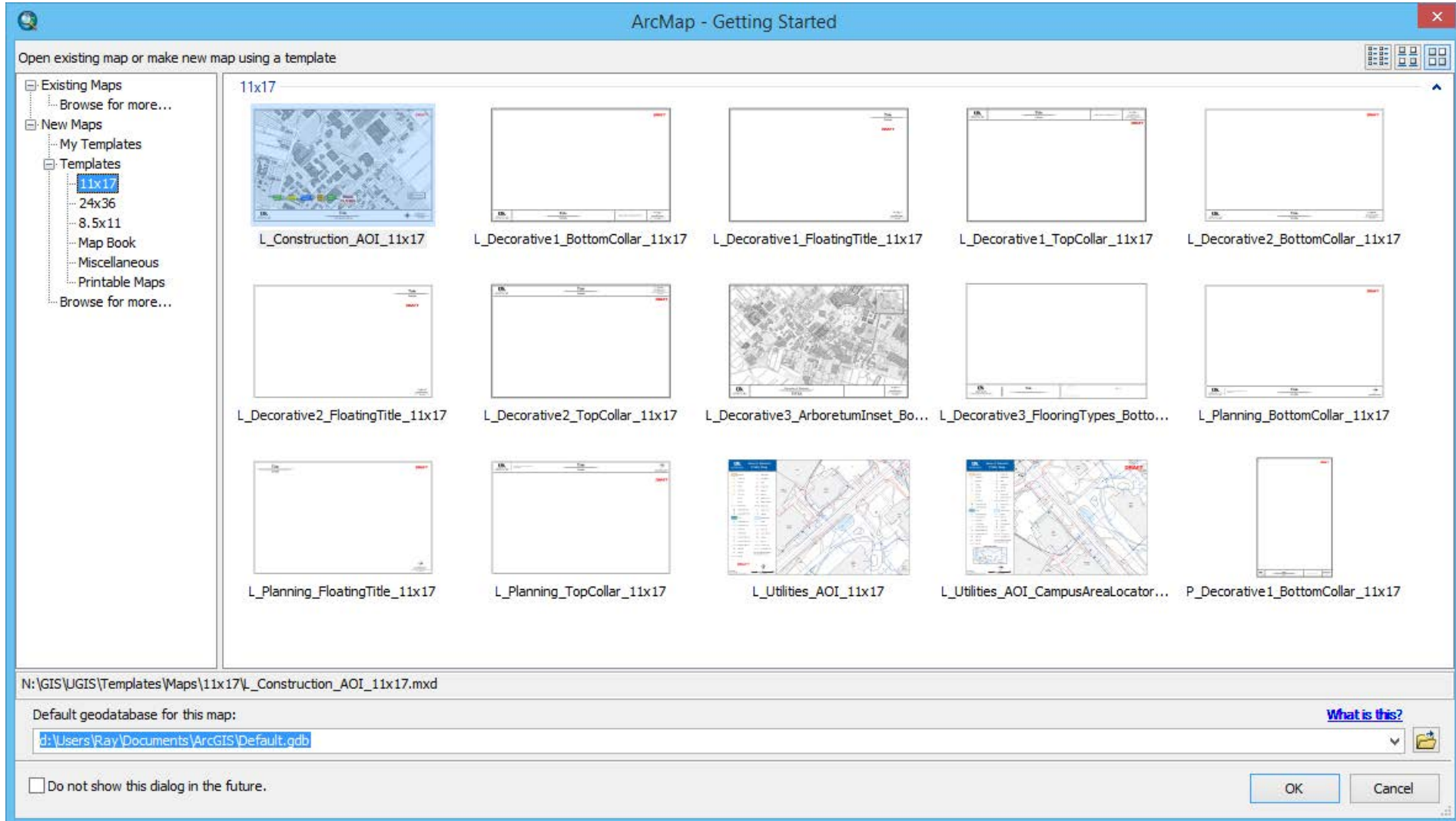
UGIS LayerFile Thumbnail Reference		
Color ID	Type	Thumbnail Image
blackwhite1	Base Map	
	Perspective	

UGIS LayerFile Thumbnail Reference		
Color ID	Type	Thumbnail Image
bluegreen1	Base Map	
	Perspective	

UGIS LayerFile Thumbnail Reference		
Color ID	Type	Thumbnail Image
greycity1	Base Map	
	Perspective	

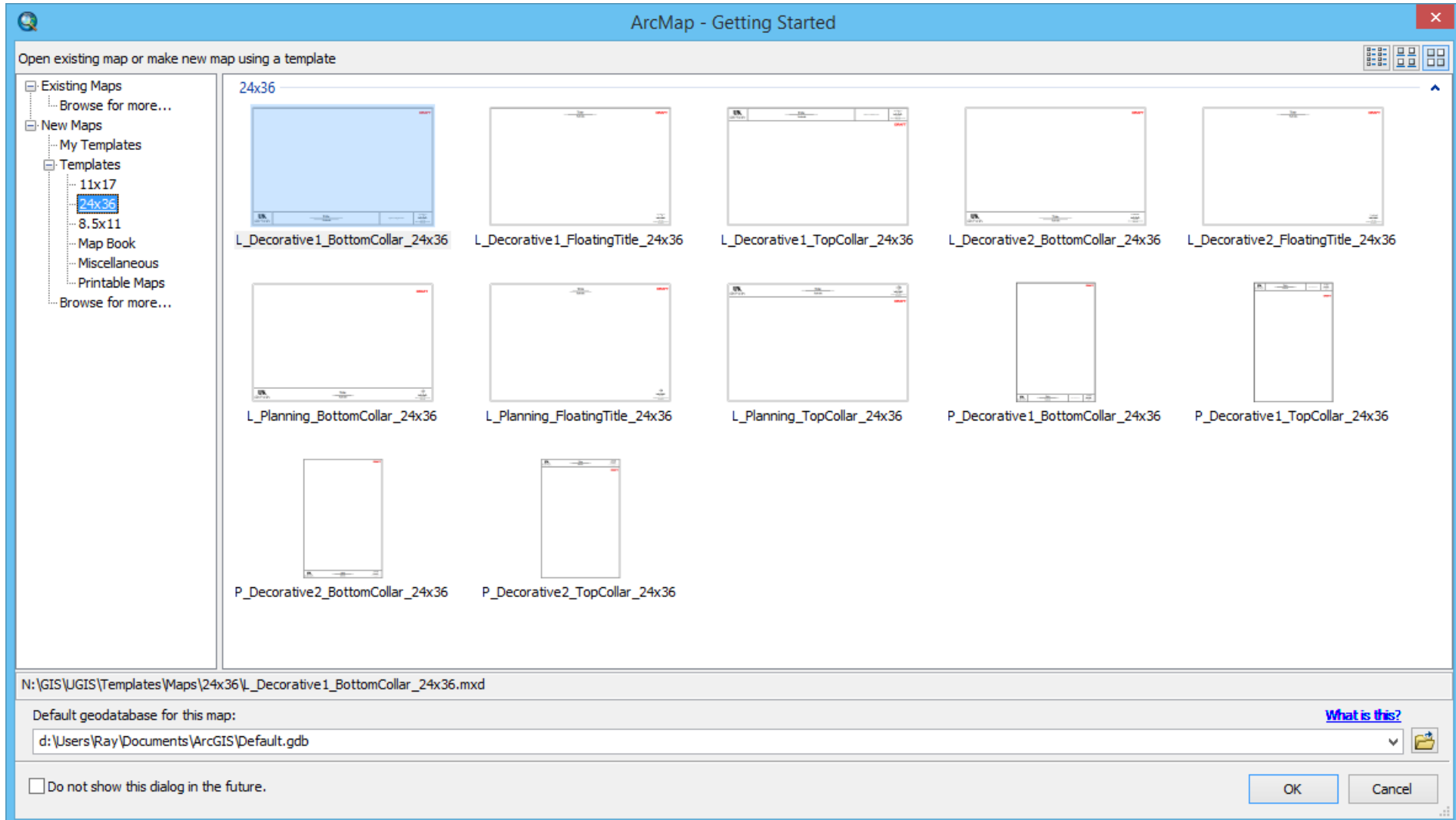
Standardization

Map Templates



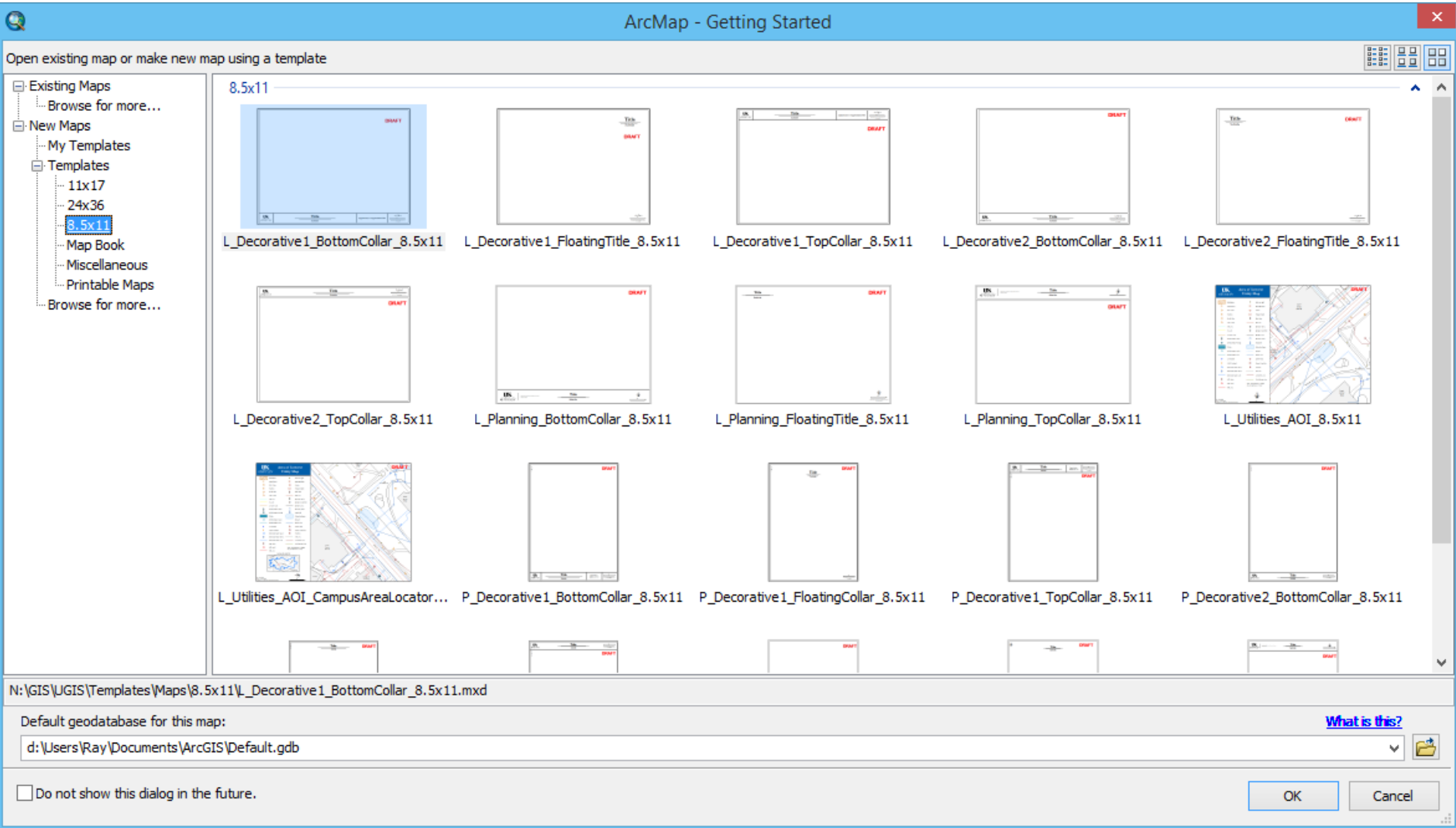
Standardization

Map Templates



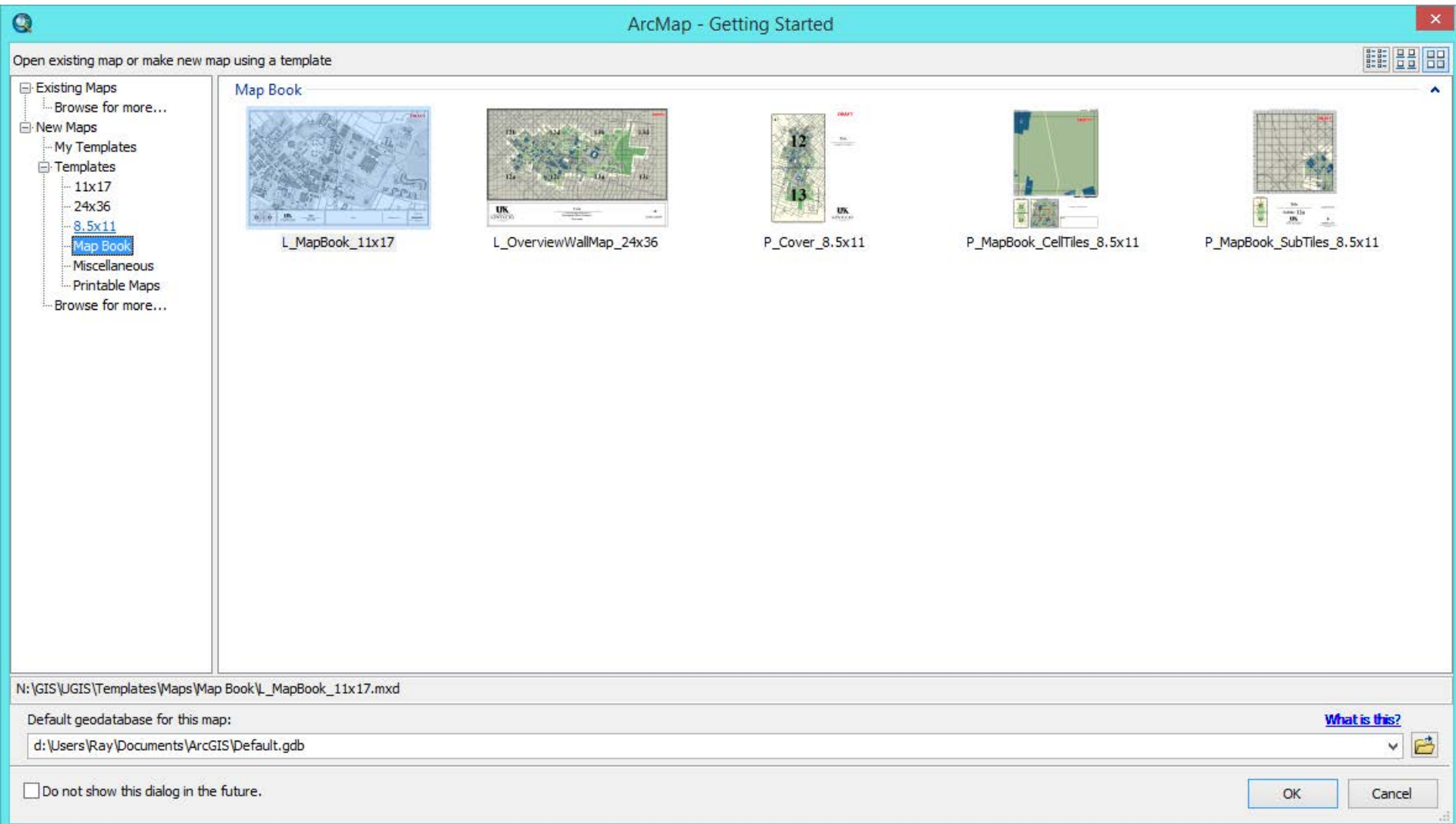
Standardization

Map Templates



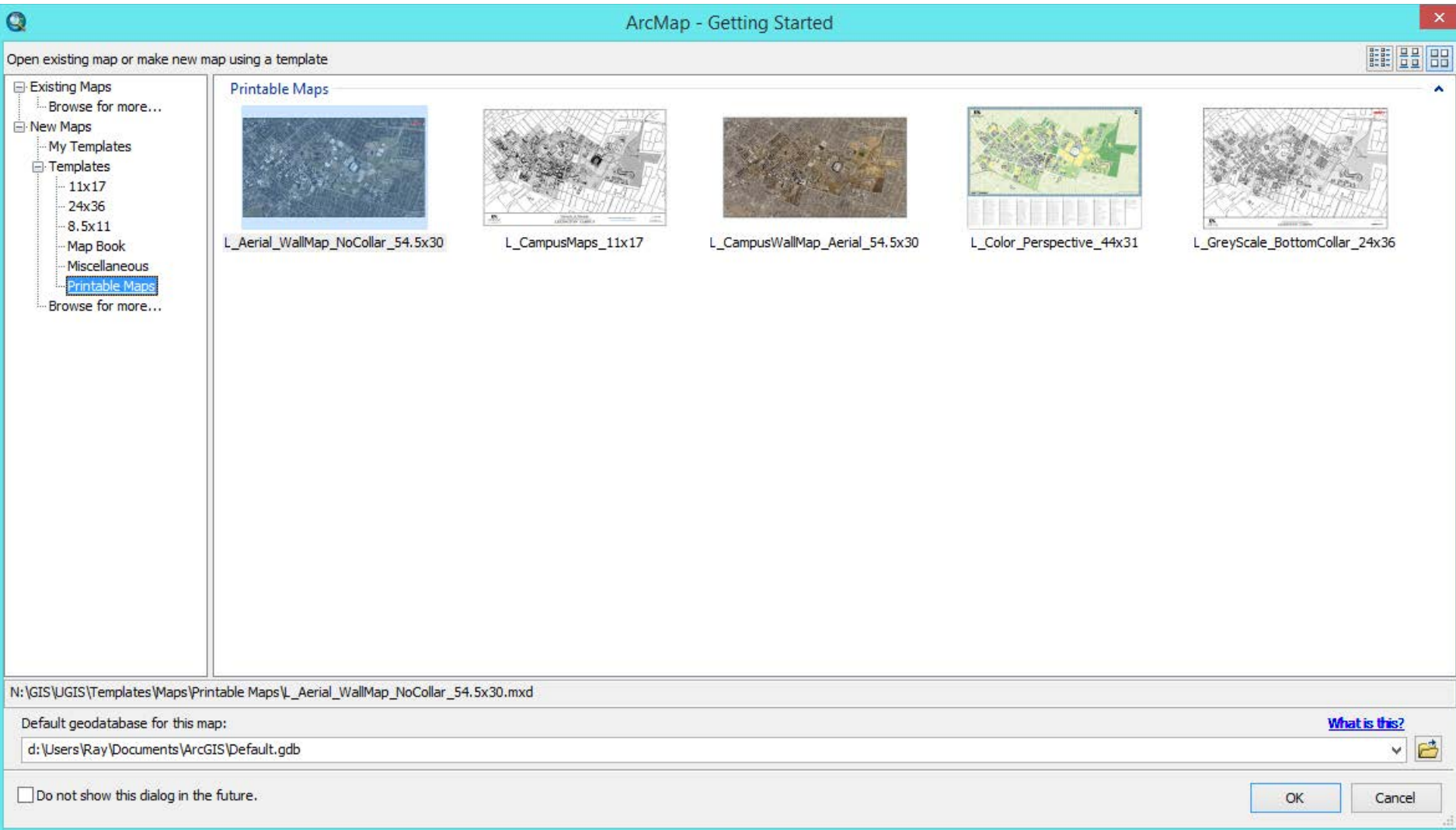
Standardization

Map Templates



Standardization

Map Templates

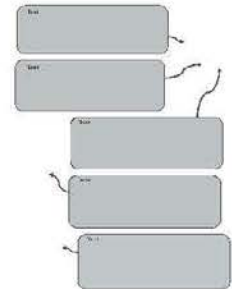


Standardization

Brochure Templates

8.5x11 Note: Inside panels (typically reserved for maps) may not be shown in the thumbnails.

1Panel_Portrait_TextBoxes_8.5x11.pub



3Panel_Portrait_8.5x11_1.pub



4Panel_Landscape_8.5x11_1.pub



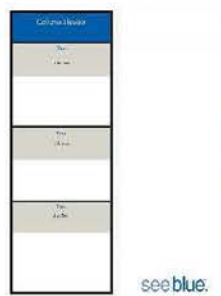
4Panel_Landscape_8.5x11_2.pub



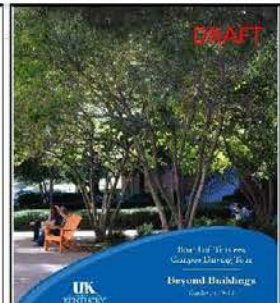
4Panel_Landscape_8.5x11_3.pub



4Panel_Portrait_8.5x11_4.pub



4Panel_Portrait_TourBrochure_8.5x11_1.pub

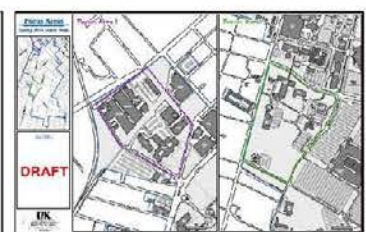


11x17

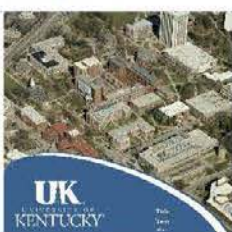
3Panel_Portrait_TextBoxes_11x17.pub



4Panel_Portrait_11x17_1.pub



4Panel_Portrait_11x17_2.pub



Standardization

Presentation Templates

Click to edit Master title style

Click to edit Master subtitle style

Click to add title

❖ Click to add text



Click to edit Master title style

Click to edit Master text styles

Standardization

Report Generation Tools

Map Layer Reporter

Map Layer Reporter

Name	Source	Source Type	Geometry	Visible	Transparent	Def Query	Label	Label Field	Label Font	Label Size	Bold	Italic	Und	Label Color	Halo Color	Halo Size
Traffic Cone	Cones	File GDB	Point	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Traffic Direction	Arrows	File GDB	Point	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Utilities	Utilities	File GDB	Line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Construction Zone	Construction_Zone	File GDB	Polygon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Directional Arrows	GIS_MAPB_CARTOGRAPHIC_OutdoorSpac...	SDE	Point	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Parking Labels	GIS_MAPB_CARTOGRAPHIC_OutdoorSpac...	SDE	Point	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	[Label]	Calibri	9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Gray 80%	1.5
Outdoor Space Labels	GIS_MAPB_CARTOGRAPHIC_OutdoorSpac...	SDE	Point	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	[Label]	Calibri	9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Gray 80%	1.5
Road_Centerlines_Campus	GIS_MAPB_TRANSPORTATION_Road_Ce...	SDE	Line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	[FullRoad]	Myriad Pro	10.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Gray 80%	1.5
Road_Centerlines_County	UGIS.DBO.GIS_SHRE_TRANSPORTATION...	SDE	Line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	[Anno]	Garamond	10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Black	0.8
Parking	GIS_MAPB_TRANSPORTATION_Parking_py	SDE	Polygon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	[ParkingL...	Calibri	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Gray 80%	1.5
Number & Name	GIS_MAPB_STRUCTURE_Building_Facility...	SDE	Polygon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	[LABEL] ...	Calibri	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Gray 80%	1.5
Buildings Affiliated	GIS_MAPB_STRUCTURE_Building_Affiliate...	SDE	Polygon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	[Label]	Calibri	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Arctic Wh...	Gray 80%	1.5
Area Campus UK	GIS_MAPB_BOUNDARY_UK_Acquisition_py	SDE	Polygon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Mask_AreaCampus_TRANS...	OutsideCampusArea_Mask	File GDB	Polygon	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
2014 Spring Aerial Imagery	\\fm-filestorage0\maps\Imagery\Aerial_Surve...	File Syste...	Raster	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

of Layers: **19**

Run Report

Non-SDE Layer

Standardization

Report Generation Tools

Map Layer Reporter

Name	Source
Traffic Cone	Cones
Traffic Direction	Arrows
Utilities	Utilities
Construction_Zone	Construction_Zone
Directional Arrows	GIS_MAPB_CARTOGRAPHIC_OutdoorSpac...
Parking Labels	GIS_MAPB_CARTOGRAPHIC_OutdoorSpac...
Outdoor Space Labels	GIS_MAPB_CARTOGRAPHIC_OutdoorSpac...
Road_Centerlines_Campus	GIS_MAPB_TRANSPORTATION_Road_Ce...
Road_Centerlines_County	UGIS.DBO.GIS_SHRE_TRANSPORTATION...
Parking	GIS_MAPB_TRANSPORTATION_Parking_py
Number & Name	GIS_MAPB_STRUCTURE_Building_Facility...
Buildings Affiliated	GIS_MAPB_STRUCTURE_Building_Affiliate...
Area Campus UK	GIS_MAPB_BOUNDARY_UK_Acquisition_py
Mask_AreaCampus_TRANS...	OutsideCampusArea_Mask
2014 Spring Aerial Imagery	\\fm-filestorage0\maps\imagery\Aerial_Surve...

of Layers: **19**

UGIS Reporter



CAMPUS AREA

Main Campus Acquisition Area: **945 Acres**
 UK Owned Property: **813 Acres**
 # of Parcels: **283**

CAMPUS ROADS

Total Campus Road Mileage: **18.5 Miles**
 UK Owned Mileage: **9.3 Miles**

IMPERVIOUS AREA

Total Impervious Acreage: **444.2 Acres**

Breakdown...

	Acre	% of Total
Driveway Acreage:	11.2	2.5 %
Sidewalk Acreage:	73.3	16.5 %
Road Acreage:	76.4	17.2 %
UK Building Acreage:	134.5	30.3 %
Parking Acreage:	148.8	33.5 %

UK BUILDINGS

Total # of UK Buildings: **407**

By Subtype...

Subtype	Description	Qty	
0	Building Facility	374	View
1	Bus Shelter	12	View
2	Guardhouse	10	View
3	Substation	3	View
4	Under Construction	9	View
5	Other	0	View

By Campus Number...

#	Campus Name	Qty	
00	University of Kentucky Main Campus	385	View
01	University of Kentucky Main Campus (Land Owned)	16	View
03	Bluegrass Community & Technical College	3	View
98	Leased Space	2	View
99	Space Provided at No Cost	1	View

2D - Color

Close

Main Size

1.5
1.5
1.5
0.8
1.5
1.5
1.5

Standardization

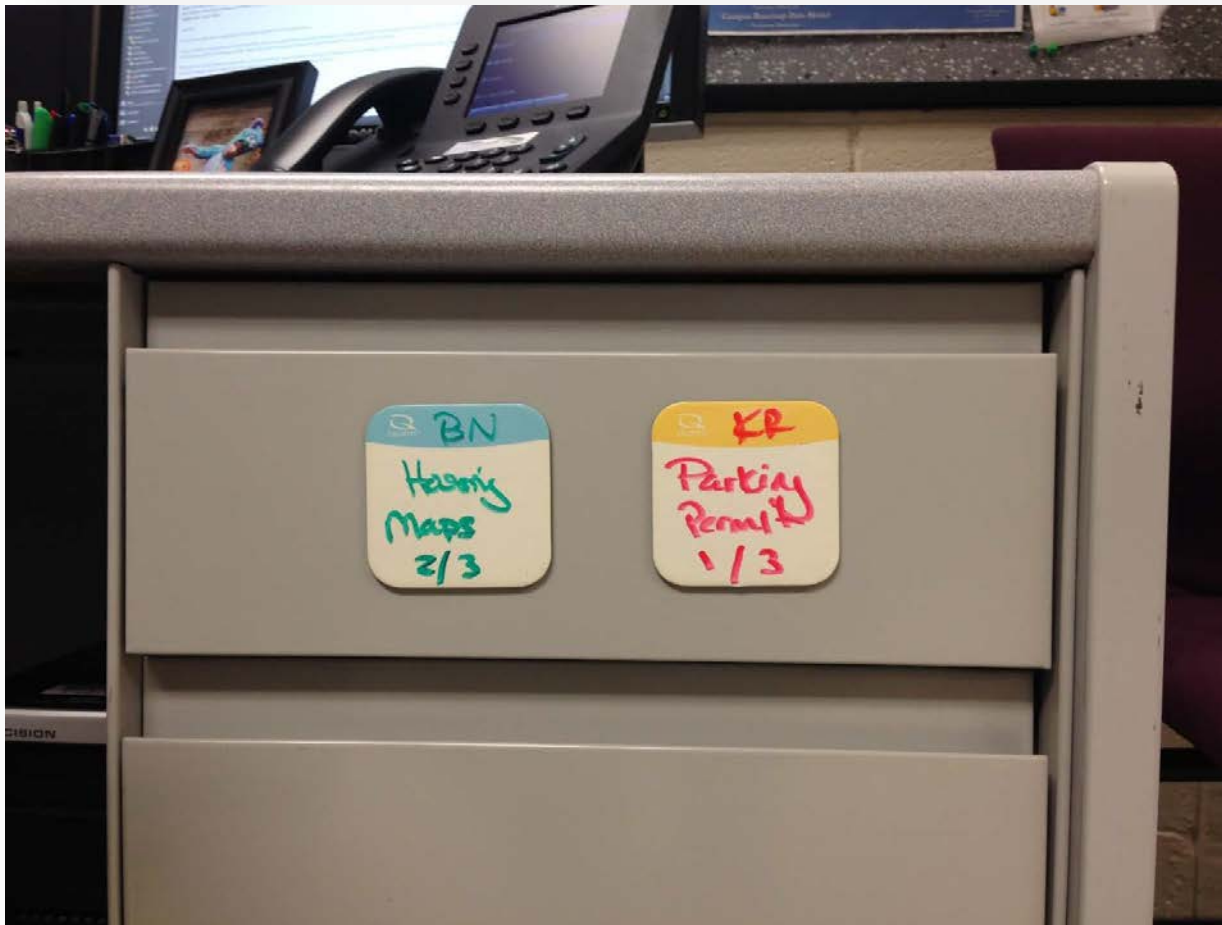
Work Requests

REFERENCE PANEL		*Contact Date	Initiation Status	Date: Target <i>(required)</i>	Anticipated Priority	Deadline Constraint	Project Name <i>(required)</i>	SOW Type <i>(required)</i>	Project Folder
WORKSHEET CATEGORIES		9/28/2015		11/1/2015	Low		UK Main Campus Area	Map	
Project Specs <input type="button" value="Go To.."/>		1/27/2014	Decal Location Updates in Progress: Necessary in MapSSys?	3/1/2014	Low		Car's Path	Map	
Project Details <input type="button" value="Go To.."/>		1/27/2014	New Contacts: Joe Graft, Janet	3/1/2014	Low		Tunnel Locations	Map	
Contact Information <input type="button" value="Go To.."/>		1/27/2014	Pending PTS Feedback	3/1/2014			Parking - Disabled	Map	
Scheduling <input type="button" value="Go To.."/>		1/27/2014	Begin Post-Disability Map	3/1/2014	Medium		Parking - Motorcycle	Map	
<input type="button" value="ANALYST Send Project Details"/> <input type="button" value="Begin Project"/>		2/25/2014	Shane Contacted; Pending Response	4/1/2014			Bike Rack Updates		
<input type="button" value="Send Draft"/> <input type="button" value="Send Final"/>		2/25/2014	Larry Contacted; Pending Response	4/1/2014	Low		12 KV Printable	Map	
CELL FORMATTING		6/26/2014	218Help; Smitha Chopra Contacted (email)	7/31/2014	Medium		Blackboard Mobile App Basemap		
Manual Entry Required		10/27/2014	11-24: Emailed Brian for Needs.	12/1/2014	Low		Building Groundshots	Project	
Initialization - Heads Up	mm/dd/yyyy	11/27/2014	12-15: Emailed Andrew	1/1/2015			Student & Employee Address Analysis	Map	
Initialize - Approaching	mm/dd/yyyy	11/27/2014		1/1/2015	Medium		eBARS Building Info Dump	Data	
		12/2/2014	11-25: Emailed	1/6/2015	Medium	HARD	Urban Design Project AOI - Spring	Map	
		12/11/2014	11-24: Tim Armstrong Emailed. Phil Tacket Emailed.	1/19/2015	Medium		CPFD Maintenance by Building Groups	Map	
		12/11/2014		1/19/2015			Student Data Download Update		
		12/29/2014		2/1/2015	Medium		MS4 Updates	Map	
		1/12/2015		2/19/2015			Data Request Updates - Spring		
		1/26/2015		3/1/2015	Medium		Electric Lights	Mapbook	
		2/25/2015		4/1/2015	Medium		eBARS Building Info Dump	Data	
		3/11/2015		4/15/2015	HIGH	HARD	Kiosk Maps - Spring	Map	
		3/27/2015		5/1/2015			Parking Permit - Summer	Map	
		3/27/2015		5/1/2015	Medium		Spring Cleaning		
		3/27/2015		5/1/2015	Low		Aerial Wall	Map	
		4/10/2015		5/15/2015	Medium		Data Prep for Summer Requests		
		4/27/2015		6/1/2015	Medium		Printable Map Updates (All)	Map	
		4/27/2015		6/1/2015	HIGH	HARD	Housing Locations Preview	Map	

Map Season System

Standardization

Work Requests



Standardization

Work Requests

UK PPD GIS Services - Statement of Work (Map)

A. General Information

Project Name: More-In - Sign + Barricade/Conc Location Maps *+ Info Booth*
 Department: Auxiliary Services PPD Admin Engineering
 Contact: Monica Stock
 Date: 7/29/2010
 Work Order: 807000547757/602-1 GIS Services - 807000051300/0021
 Hours to Bill: As needed As needed
 Assigned To: Brittany Frasure Michelle Ellington
 Brian Zimmermann Other: _____
 Assigned By: Michelle Ellington Other: _____

B. Purpose

① Sign Location Map - Route + Parking Sign Maps *Info Table Maps*
 ② Conc/Barricade Draft-off Map *(See Exports/Fac/Reference Only files)*
 Create updated 2010 Maps

C. Content Description

Title: See WRF + last year's template
 Base Map Color: Color Grey Scale Black & White
 Building Type: 2D 2.5 D 2D w/Shadow ** Barricade/Conc map is priority!*

D. Task/Deliverable Schedule

#	Description	Deliverable/Outcome	Complete by	Deliver by
1	All Draft maps	PDF	8/3	COB
2	Final maps	PDF	8/16	COB

Notes: *New signs located in Documents/Signs folder*

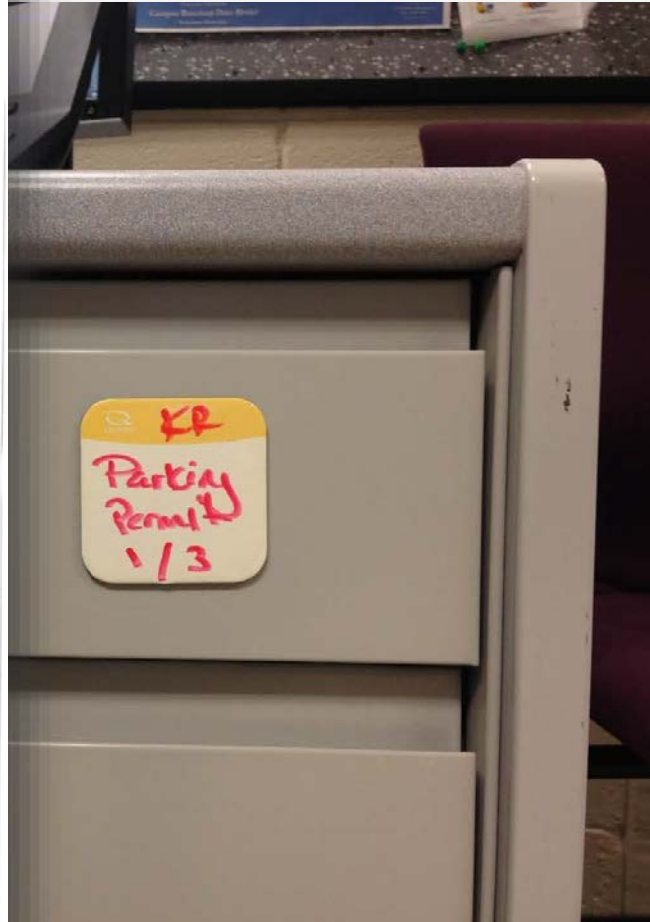
E. Deliverable Specifications

Size: 11x17 24x36 34x44 Other: _____ Notes:
 Scale: TBD
 File Format: JPG PDF Other:
 Hard Copy Quantity: _____

Digital Archive

Hours Billed: 17.5

Completed by: [Signature] Date: 8/11/2010



Standardization

Work Requests

UK PPD GIS Services - Statement of Work (Map)

A. General Information

Project Name: Move-In - Sign + Barricade/Conc Location Maps *+ Info Booth*
 Department: Auxiliary Services PPD Admin Engineering
 Contact: Monica Stoch
 Date: 7/29/2010
 Work Order: 807000547757/602-1 GIS Services - 807000051300/0021
 Hours to Bill: As needed As needed
 Assigned To: Brittany Frasure Michelle Ellington
 Brian Zimmermann Other: _____
 Assigned By: Michelle Ellington Other: _____

B. Purpose

① Sign Location Map - Route + Parking Sign Maps *③ Info Table Maps*
 ② Conc/Barricade Draft-off Map *(See Exports/Fac/Reference Only File)*
 Create updated 2010 Maps

C. Content Description

Title: See MRF + last year's template
 Base Map Color: Color Grey Scale Black & White
 Building Type: 2D 2.5 D 2D w/Shadow ** Barricade/Conc maps is priority!*

D. Task/Deliverable Schedule

#	Description	Deliverable/Outcome	Complete by	Deliver by
1	All Draft maps	PDF	8/3	COB
2	Final maps	PDF	8/16	COB

Notes: *New signs located in Documents/Signs folder*

E. Deliverable Specifications

Size: 11x17 24x36 34x44 Other: _____
 Scale: TBD
 File Format: JPG PDF Other: _____
 Hard Copy Quantity: _____

Digital Archive

Hours Billed: 17.5

Completed by: [Signature] Date: 8/11/2010

SOW-Map 20100708

UK GIS Services - Statement of Work - Map

A. General Information

Project Name: Move-In Cones, Barricades, and UKPD Stations Date: 7-24-14
 Department: Auxiliary Contact: Monica Stoch; Sarah Nikirk
 Work Order: 807001380170/0021 Standing Recharge Hours to Bill: As Needed *(Track Hours on Back)*
 Assigned To: Amanda Witbeck Assigned By: Lauren Weaver Priority: HIGH

B. Purpose

Update the move-in map,

Project Folder: \\netdiskin-drive\GIS\Projects\Auxiliary_Services\Housing\Move_In\2014

C. Description

See Support Documents:
 "2013ConesBarricadesUKPD_MARKUP20140723.pdf"
 "StrikeTeams_20140723.xlsx"

-Review for any initial Qs/Clarifications needed
 -Update map per support documents and ensure that lots, etc. match 2014 Move-In specs

D. Map Specifications

Title: see document
 Base Map: Grey (SAB) Building Type: 2D (SAB) Color: RGB (SAB) Version:
 Size: 11x17 (SAB) Scale: (SAB) Notes:
 Deliverable: Map Add more labels to large buildings?
 File Format: PDF Print Qty:

E. Task/Deliverable Schedule

#	Description	Deliverable/Outcome	Complete by	Deliver by
1	Kickoff Meeting		7-24	
2	Draft Reviewed	pdf	7-28	COB
3	Draft Submitted	pdf	7-29	COB
4	Final Reviewed	pdf	8-6	COB
5	Final Submitted	pdf	8-8	COB

Notes:

Timeline may be adjusted if an additional draft is requested.

F. Deliverable Specifications

Completed by: _____ Billable Hours: _____

Date: _____ R&D Hours: _____

Section Completed by GC or TA ONLY

Work Order Closed (DO NOT close standing WO)

SOW 20130903

Standardization

Work Requests

ServiceNow UKAT - Internet Explorer
https://uky.service-now.com/

Find: external Previous Next Options

UNIVERSITY OF KENTUCKY IT Service Desk

Welcome: Michelle Ellington Logout

Incident - INC0088224 Update Save New Time Card Resolve Incident

* Impact 3 - One User
* Urgency 3 - Low
Priority 5 - No SLC

* Short description Utilities Drawing Project - CNS

Building Name
Room Number
External Ticket ID CNS

Cost Center 807001422334 Percentage CC 1
Cost Center 2 Percentage CC 2
Cost Center 3 Percentage CC 3

Total Cost 0.00 \$ Edit Procord

Description
Project Management to support the Utilities Project per diem contract for CNS Telecommunications.

Standardization

Work Requests

ServiceNow UKAT - Internet Explorer

https://uky.service-now.com/ ServiceNow UKAT

X Find: external Previous Next Options

UNIVERSITY OF KENTUCKY IT Service Desk

Welcome: Michelle Ellington Logout

Type filter text

Self-Service

- Live Feed
- Homepage
- Service Catalog
- Knowledge
- My Task Boards
- My Requests
- Requested Items
- My Profile
- Take Survey
- My Assessments & Surveys

Service Desk

- Home Page
- Create New Incident
- Service Catalog
- Incidents
- Knowledge
- My Work
- My Groups Work
- My Approvals
- Requests
- Items
- Tasks
- SLAs
- SLA Home Page

User: Amanda Wacker (awacker) (7)

User: Barry Richardson (brich3) (6)

User: Brian Zimmermann (bmzi222) (20)

User: Christopher Curtis (cacu228) (10)

User: Gretchen Tucker (gtuck2) (7)

User: Janet Schwartz (jesc228) (14)

User: Laura Greenfield (lfgr225) (6)

User: Lauren Weaver (lmwe229) (14)

01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	Z	Non-Billable
01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	Training	Non-Billable
01-11-2015	lmwe229	INC0097182	807001410986	PTS	1/ Map Update - Parking	PM	Billable
01-11-2015	lmwe229	INC0097940	9999	SS	1/ Map Update - Custodial Teams	PM	Non-Billable
01-11-2015	lmwe229	INC0094709	9999	UKPD	2/ Map Update - Clery Minger	PM	Non-Billable
01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	PD	Non-Billable
01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	Meeting	Non-Billable
01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	ESLA	Non-Billable
01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	DataReq	Non-Billable
01-11-2015	lmwe229	INC0098577	807001414629	FIS/MPPD	DAL: Lauren M Weaver (20150112)	Admin	Non-Billable
01-11-2015	lmwe229	INC0098206	807001414629	FIS/MPPD	1/ FP Migration - CAD/GIS Processing Support	/PM MPPD	Billable
01-11-2015	lmwe229	INC0098206	807001414629	FIS/MPPD	1/ FP Migration - CAD/GIS Processing	/PM	Non-Billable

Standardization

Work Requests

ServiceNow UKAT - Internet Explorer

https://uky.service-now.com/

ServiceNow UKAT

Find: external Previous Next Options

UNIVERSITY OF KENTUCKY IT Service Desk

Welcome: Michelle Ellington Logout

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- Items
- Tasks
- SLAs
- SLA Home Page

FIS-GS-Billing Code by User-Bar Chart-aswtb2

Category	Total Total
MapDev	260
GIS DataDev	80
Z	80
Other Duties	65
Meeting	55
Tech Spec	50
ESLA Lic	45
Timekeeping	35
Training	30
DataDev	15
QC	15
Troubleshoot	10
R&D	5
/GIS DataDev	5
/GIS DataDev MPPD	5
GIS DataDev MPPD	5
Geo Doc	5
MapDev MPPD	5

FIS-GS-Billing Code by User-Bar Chart-Imwe229

Category	Total Total
Admin	245
Z	95
PM	95
Meeting	85
MapDev	30
Training	25
R&D	20
/PM	15
MPPD	15
DocDev	10
DataReq	10
DataDev	10
FlowDev	10
DataDev M	10

FIS-GS-Billing Code by User-Bar Chart-jesc228

FIS-GS-Billing Code by User-Bar Chart-maelli5

Standardization

Work Requests

ServiceNow UKAT - Internet Explorer

https://uky.service-now.com/ ServiceNow UKAT

Find: external Previous Next Options

UNIVERSITY OF KENTUCKY IT Service Desk

Welcome: Michelle Ellington Logout

Type filter text

Self-Service

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- Items
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- SLAs
- SLA Home Page

FIS-GS-ActiveTickets

Assigned to

External Ticket ID	Adam Davidson (ajda229)	Amanda Witbeck (aswtib2)	Barry Richardson (brich3)	Brian Zimmermann (bmzi222)	Christopher Curtis (cacu228)	Gretchen Tucker (gtuck2)	Janet Schwartz (jesc228)	Laura Greenfield (lgr225)	Lauren Weaver (lmwe229)	Michelle Ellington (maelli5)	Total
CNS	0	0	0	0	0	0	1	0	0	0	1
CoAS	0	0	0	0	0	0	1	0	0	0	1
CoDen	0	1	0	0	0	0	0	0	0	0	1
CPMD	0	0	0	1	0	0	1	0	1	0	3
CPPD	0	1	0	0	0	2	10	0	0	0	13
FIS	0	6	0	5	1	1	0	0	4	1	18
FIS/MPPD	8	3	2	2	3	1	7	2	5	1	34
FSS	0	1	0	0	0	0	0	0	1	0	2
JJ	0	1	0	0	0	0	0	0	0	0	1
MPPD	2	2	0	0	0	2	5	1	2	1	15
PPD-SS	0	1	0	0	0	0	0	0	0	0	1
PTS	0	0	0	0	0	0	0	0	1	0	1
SDBE	0	0	0	0	0	0	0	0	1	0	1
SGA	0	0	0	0	0	0	0	0	1	0	1
SS	0	1	0	0	0	0	0	0	1	0	2
UKPD	0	1	0	0	0	0	0	0	0	0	1
Total	10	18	2	8	4	6	25	3	17	3	96

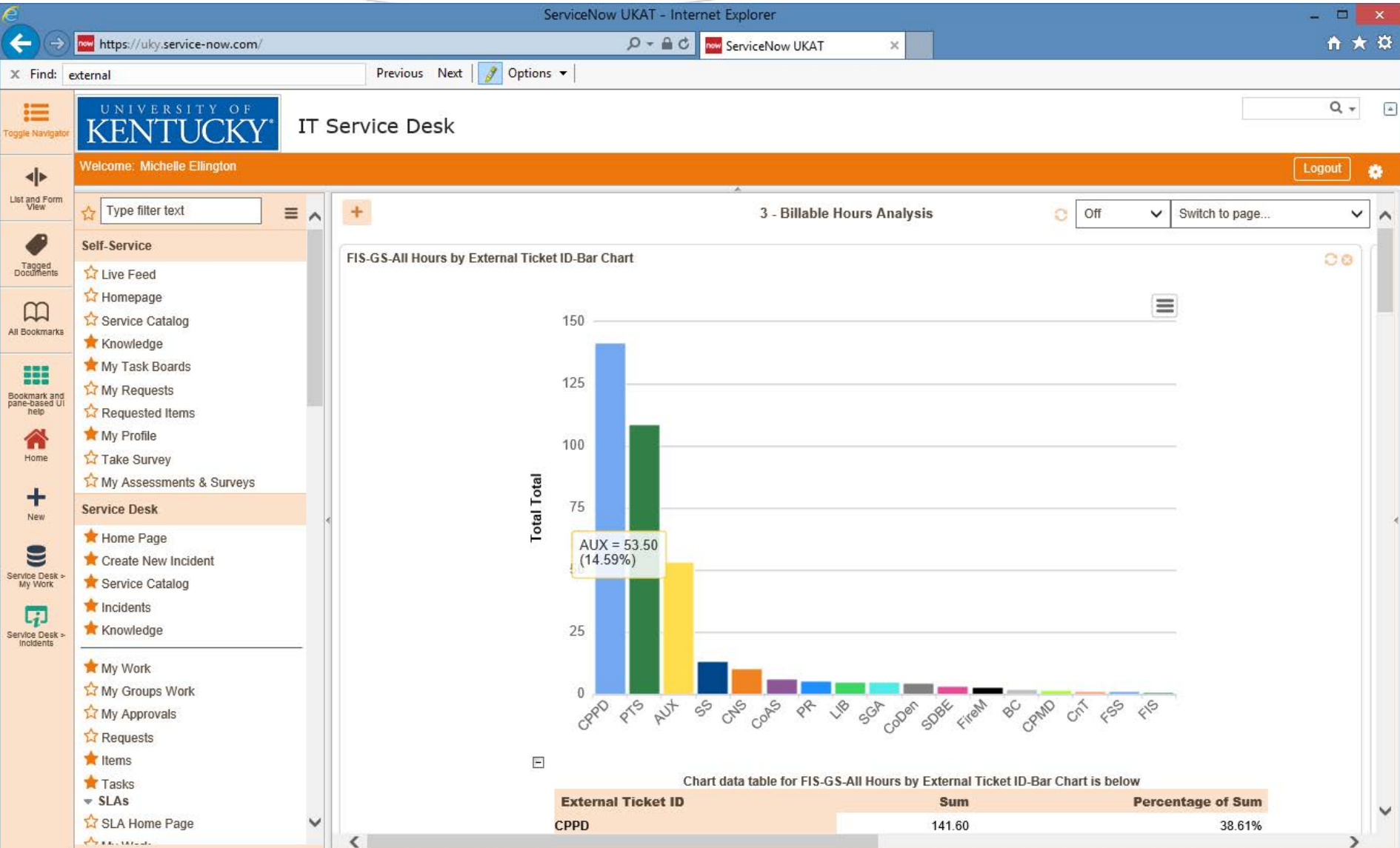
FIS-GS-Resolved Tickets-AI

External Ticket ID	Adam Davidson (ajda229)	Ar W (as)
(empty)	0	
AUX	0	
BC	0	
CnT	0	
CoAg	0	
CoAS	0	
CPMD	0	
CPPD	2	
FireM	0	
FIS	1	
FIS/MPPD	12	
LIB	0	
MPPD	2	
PPD	0	
PR	0	
PTS	0	
SS	0	
TEST	0	
Total	17	

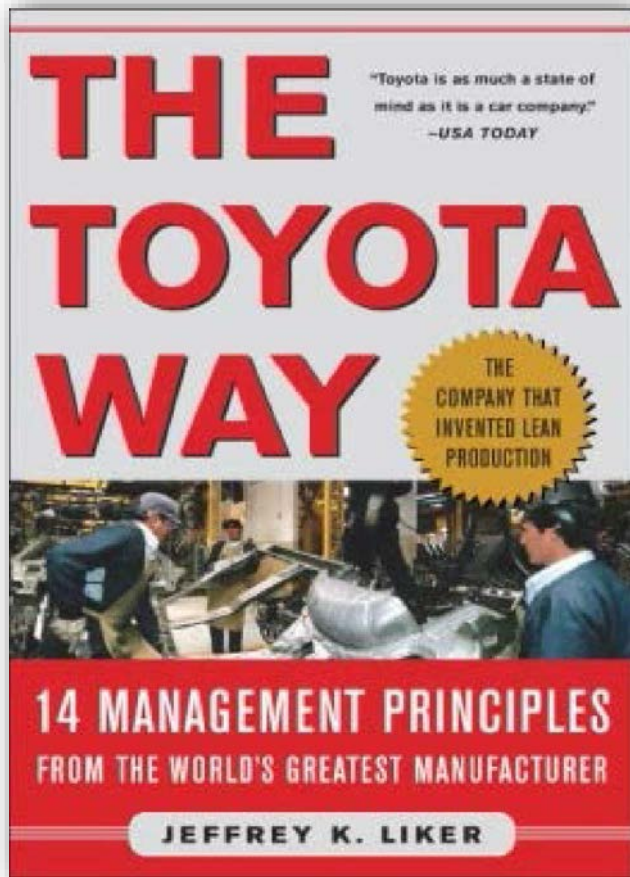
FIS-GS-Ticket Aging-over14d

Standardization

Work Requests

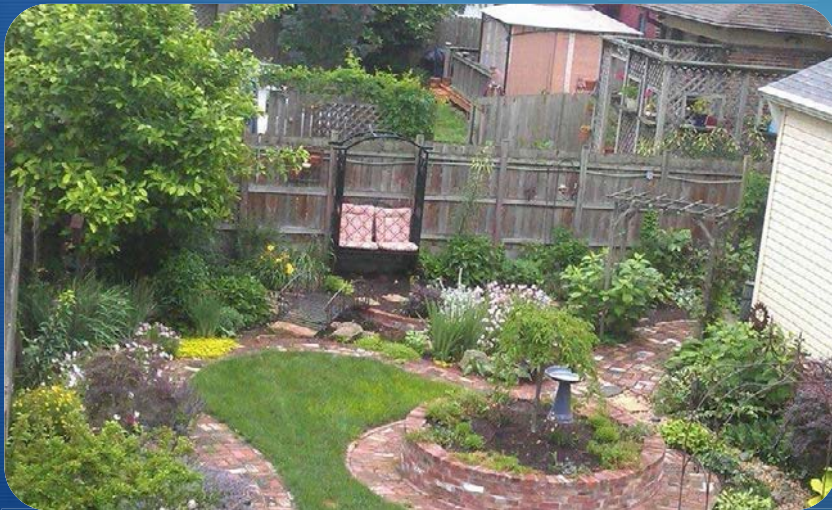


14 Lean Principles



1. **Base your management decisions on a long-term philosophy, even at the expense of short-term financial goals.**
2. Create a continuous process flow to bring problems to the surface.
3. Use "pull" systems to avoid overproduction.
4. Level out the workload (work like the tortoise, not the hare).
5. Build a culture of stopping to fix problems, to get quality right the first time.
6. Standardized tasks and processes are the foundation for continuous improvement and employee engagement.
7. Use visual controls so no problems are hidden.
8. Use only reliable, thoroughly tested technology that serves your people and process.
9. Grow leaders who thoroughly understand the work, live the philosophy, and teach it to others.
10. Develop exceptional people and teams who follow your company's philosophy.
11. Respect your extended network of partners and suppliers by challenging them and helping them improve.
12. Go and see for yourself to thoroughly understand the situation.
13. Make decisions slowly by consensus, thoroughly considering all options; implement decisions rapidly.
14. Become a learning organization through relentless reflection and continuous improvement.

Phase IV:
Beautify &
Grow




Phase IV

- Collaborate and Integrate
- Seek Opportunities
- Grow your “Pocket of Greatness”

“Create a pocket of greatness within an organization, regardless of the level of success of the organization as a whole”

- Jim Collins, *Good to Great*



GIS  Day™

2006



- 11 UK Areas GIS Efforts
- UK & Middle Schools
- Local & National Vendors

- 349 Registered from 10 States
- 118 Sessions
- Local & National Vendors
- GIS Day Proclamation



Campus
FM
Technology
Association

Facilities Geospatial Technologies Showcase

January – June 2015

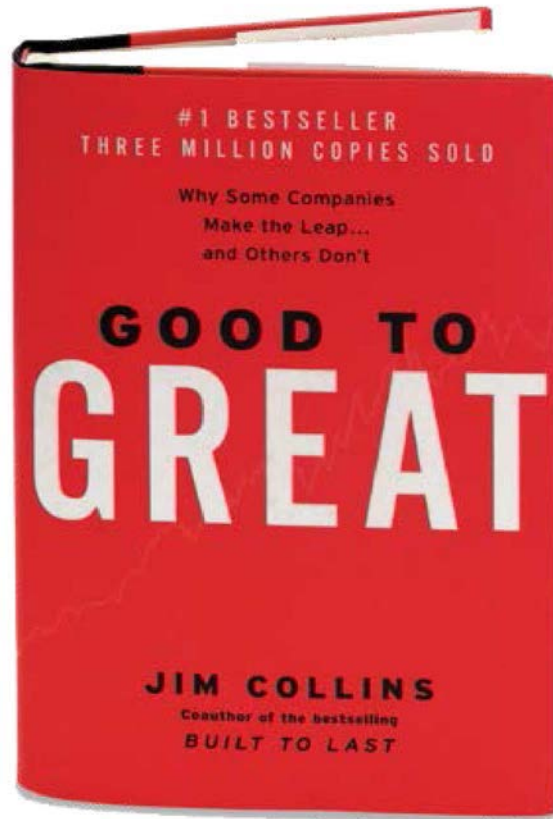
10 Campuses
14 Webinars



*This event is approved for
GIS Education Points*

*Organized by:
The University of Kentucky*

Build Your Pocket of Greatness



“The enemy of great is good because good is good enough.”

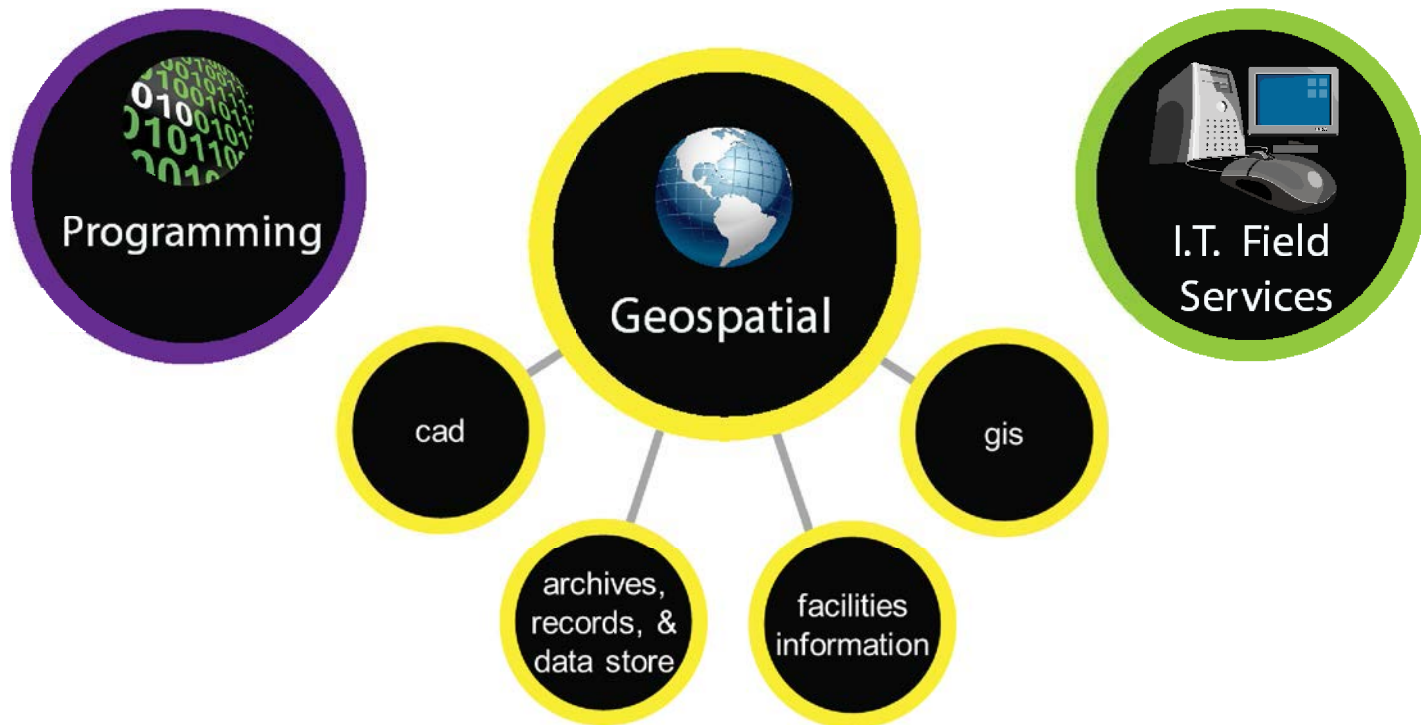
- Jim Collins

Considerations



Considerations

- Organizational Structure



Considerations

- Organizational Structure
- Champion



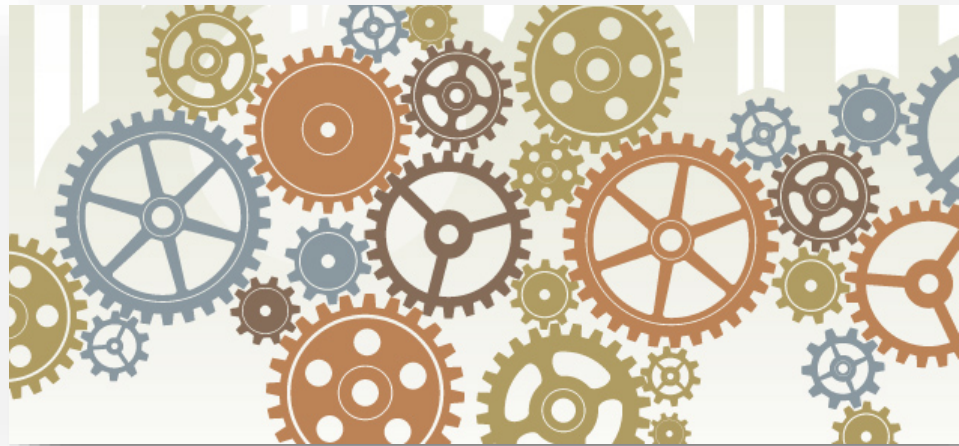
Considerations

- Organizational Structure
- Champion
- Resources



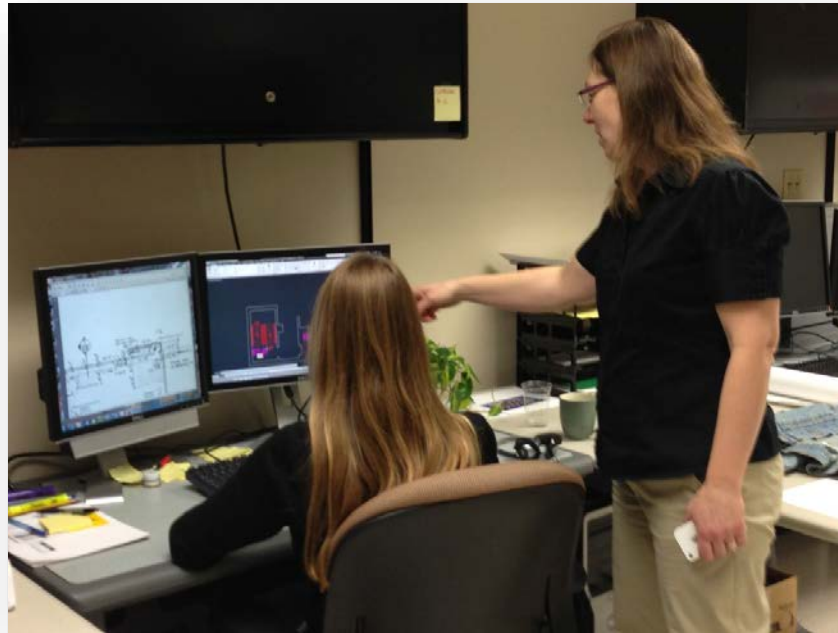
Considerations

- Organizational Structure
- Champion
- Resources
- Fix Processes



Considerations

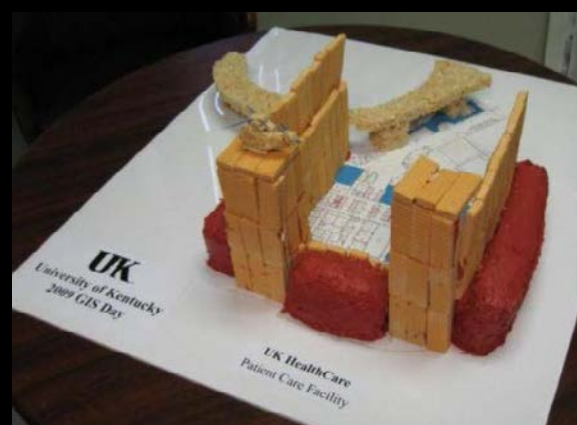
- Organizational Structure
- Champion
- Resources
- Fix Processes
- Mentor Future Leaders



Considerations

- Organizational Structure
- Champion
- Resources
- Fix Processes
- Mentor Future Leaders
- Have Fun!







Michelle Ellington, *GISP*
GIS Coordinator | Esri Campus Administrator
Michelle.Ellington@uky.edu
859-257-3703

FACILITIES **I**NFORMATION **S**ERVICES