

Appendix H

Hazardous Chemical Inventory Site Maps

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University of California Riverside

Hazardous Chemical Inventory Site Maps

This report is a comprehensive hazardous chemical inventory for the University of California Riverside and contains a site map for every facility that stores hazardous materials.

April 28, 2020

University of California Riverside

Hazardous Material Storage/Use Area Symbols



Hazardous Material Storage Areas



IMMEDIATE (ACUTE) HEALTH HAZARD

An adverse effect resulting from a short-term exposure to a chemical. Includes highly toxic, toxic, irritant, sensitizers, corrosive chemicals. Examples: cyanide, hydrochloric acid, sodium hydroxide, chlorine gas.



CULVERT DELAYED (CHRONIC) HEALTH

An adverse health effect resulting from long-term exposure to a substance. The effects could be a skin rash, bronchitis, cancer or any other medical condition. Examples include carcinogens such as benzene, formaldehyde, and methylene chloride.



FIRE HAZARD

Includes flammable liquids and solids, combustible liquids, pyrophorics and oxidizers. Examples include solvents like acetone and alcohol, solvent-based paints, gasoline, naphtha solvent, acetylene gas cylinders, propane gas.



SUDDEN RELEASE OF PRESSURE

This category includes explosives, blasting agents and compressed gases. Examples: nitrogen, oxygen, acetylene, helium, carbon dioxide, etc.



REACTIVE

This category includes unstable air reactive, water reactive or shock materials. Examples: organic peroxides, fine metal dusts like magnesium, aluminum, phosphorous, cyanides, sulfides and picric acid.



RADIOACTIVES

Includes mixed waste and radioactive sources used in labs and industrial settings. Examples include Scintillation materials, nuclear medicine waste and R & D materials and waste.

SITE MAP SYMBOLS



CAMPUS ENTRANCE



EMERGENCY ASSEMBLY AREAS



FIRE HYDRANT



SEWER DRAIN



STORM DRAIN



STORAGE TANK AND CAPACITY

MAIN UTILITY SHUT OFFS VALVES*



WATER



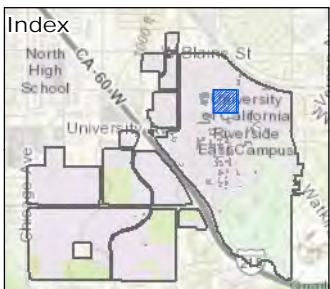
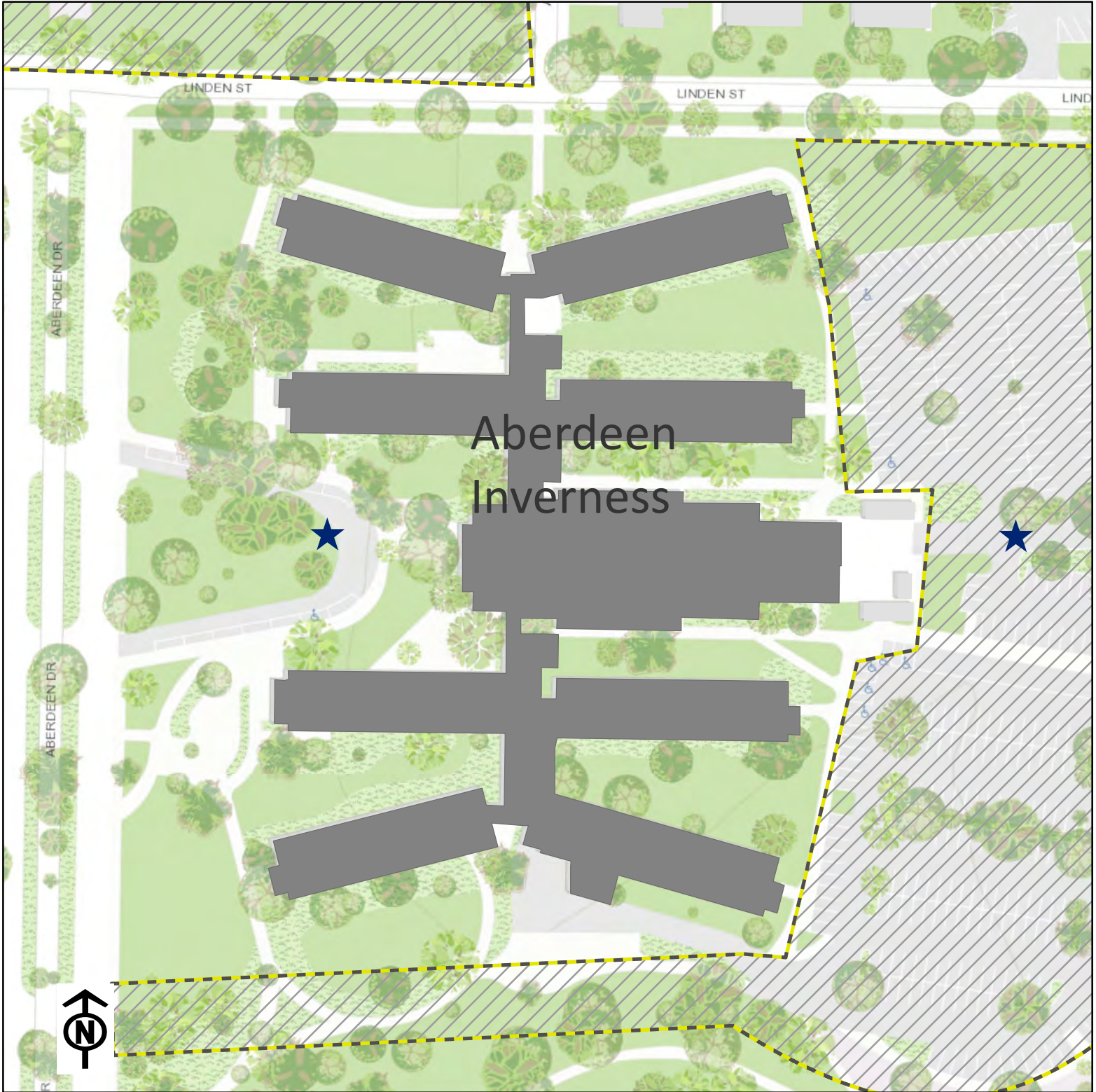
ELECTRICAL







GAS

***PLEASE CONTACT UCR POLICE DEPARTMENT OF UCR FACILITIES FOR ADDITIONAL INFORMATION ON SHUT OFF VALVE**

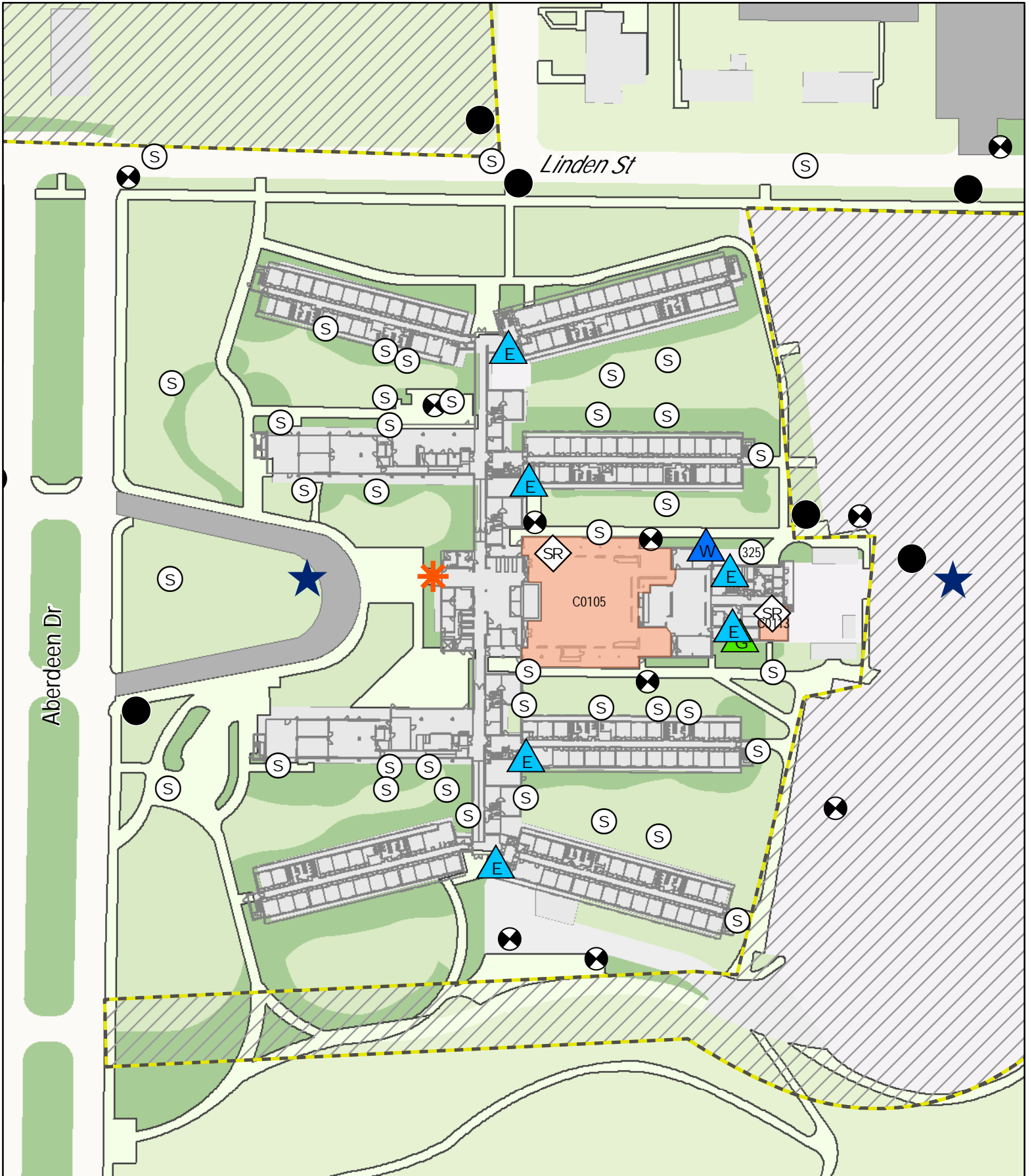
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Aberdeen-Inveness	P5343
Ag Op Buildings	P5518, P5490, P5349, P5582
Arts	P5411
Batchelor Hall	P5501
Biological Sciences	P5186
Botanic Gardens Shed 1	Z1133
Bourns Hall	P5261
Boyce Hall	P5341
Boyden Lab	P5482
Chapman Hall	P5215
Chemical Sciences	P5414
College Bldg North	P5517
Corporation Yard Buildings	P5364, P5487, Z1135
EH&S Expansion	P5388
Entomology	P5417
Entomology Museum	P5256
Fawcett Lab	P5503
Genomics	P5196
Geology	P5335
Glen Mor H	P5952
Health Service Bldg	P5495
HUB	P5404
HUB 2	P5199
Insecticide Compounding & Storage	P5304
Life Sciences	P5316
Lothian Hall	P5502
Materials Science & Engineering	P5195
Multidisciplinary Research Bldg 1 & MRB Café	P5818, P5828
Physics	P5504
Pierce Hall & Pierce Hall Annex	P5508
Plant Transformation Facility	P5190
Psychology	P5373
Satellite Chiller Plant	P5367
Science Lab 1	P5416
SOM Rearch	P5406
SPI & Colbalt 60	P5305, P5326
Spieth Hall	P5323
SRC North	P5511
SRC Pool Building	P5696
The Barn	P5358
Turf Fertil	Z1098
University Laboratory Bldg	P5263
Verley Barn - Tank Storage	Z1104
Webber Hall	P5342

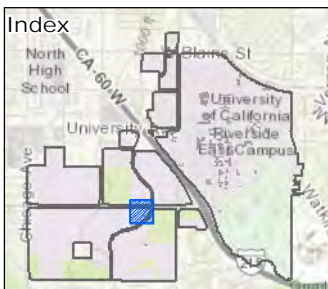
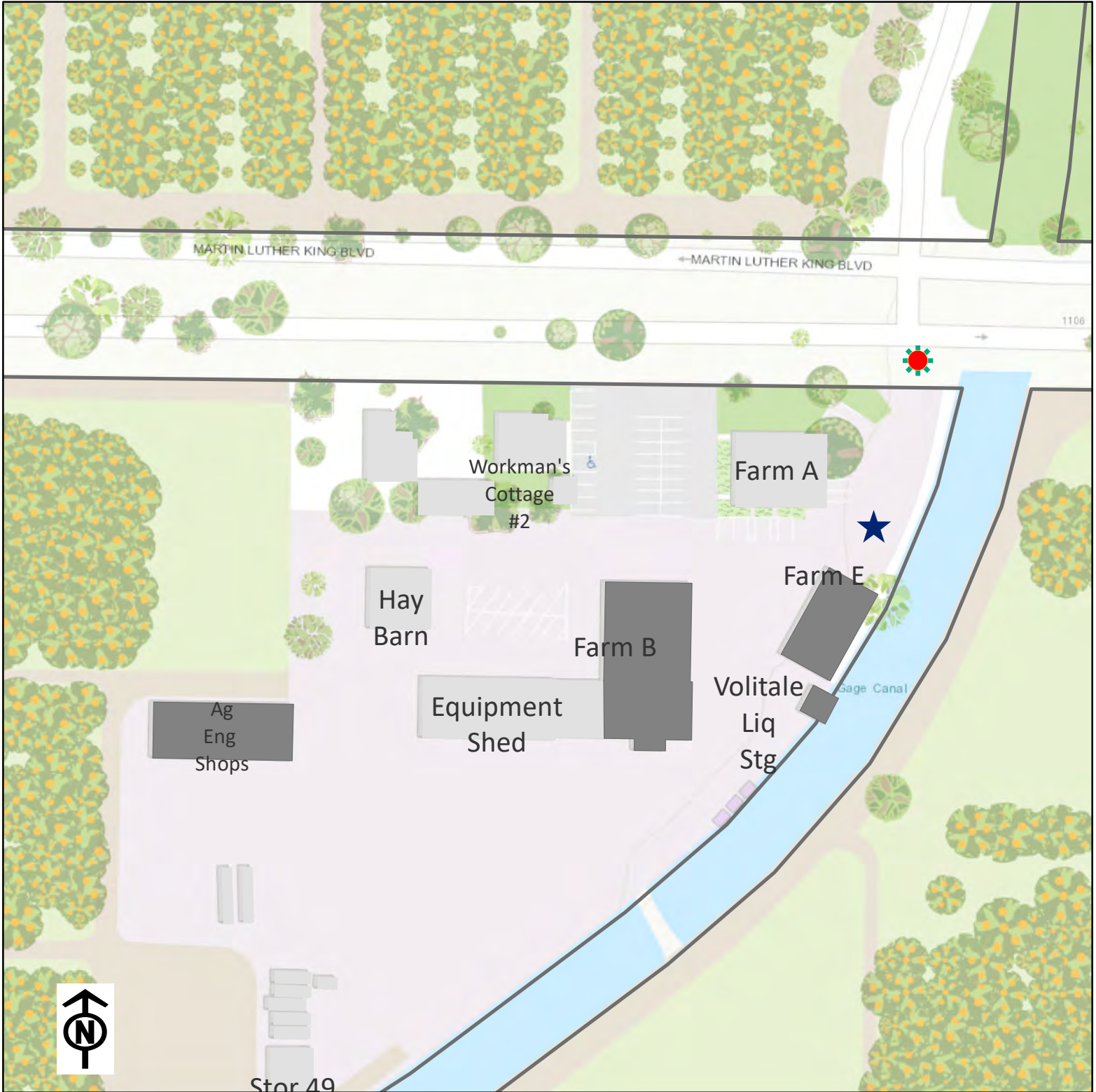


Map not to scale





-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Aberdeen-Inveness
Area Map





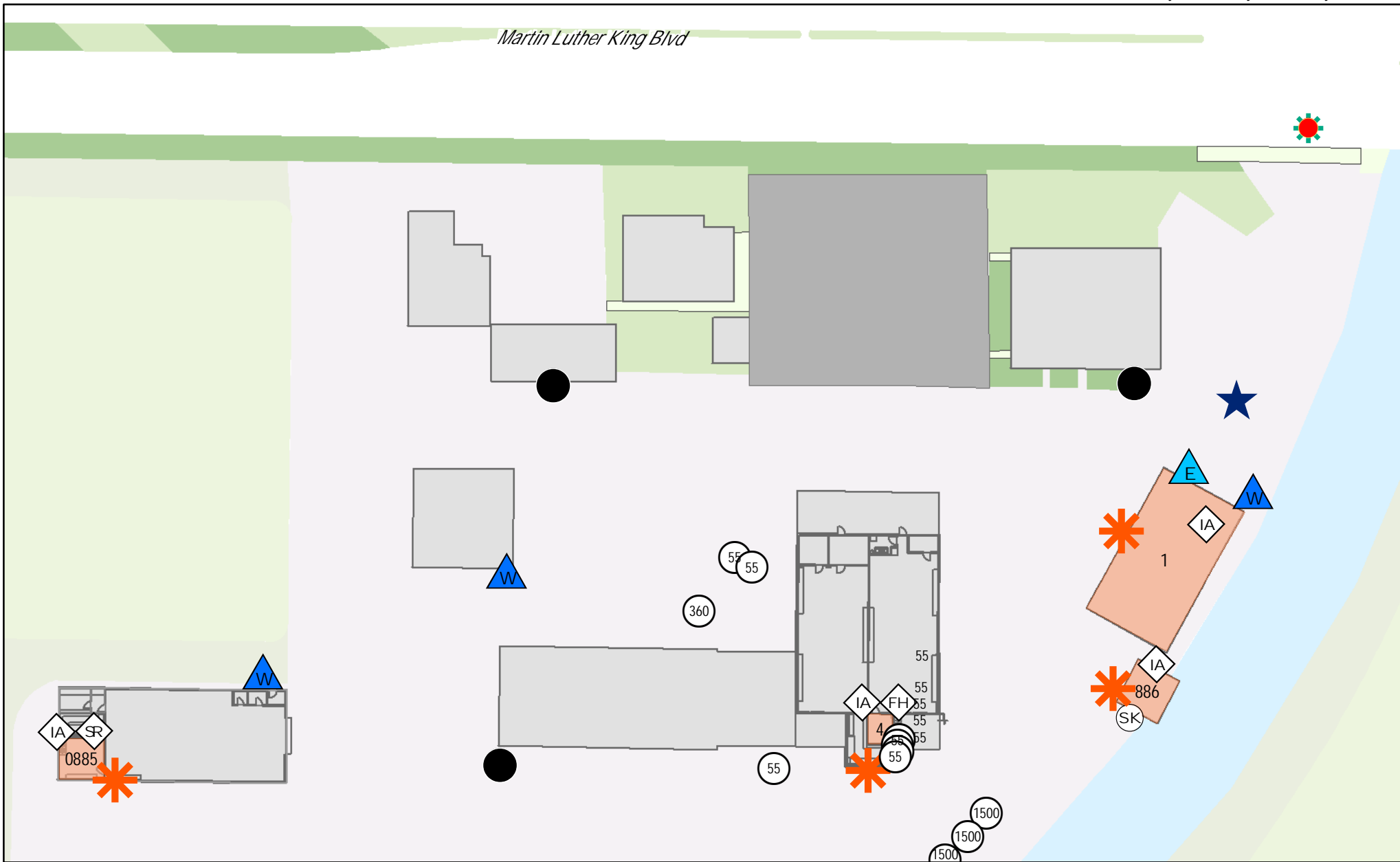
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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

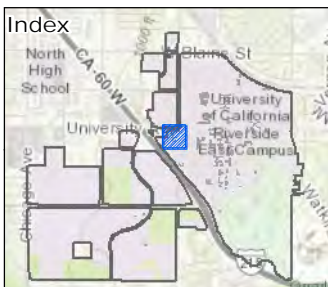
UCR
Hazardous Chemical Inventory
Ag Op Buildings
Area Map





Ag Ops Buildings

Index No:
P5518, P5490, P5349, P5582



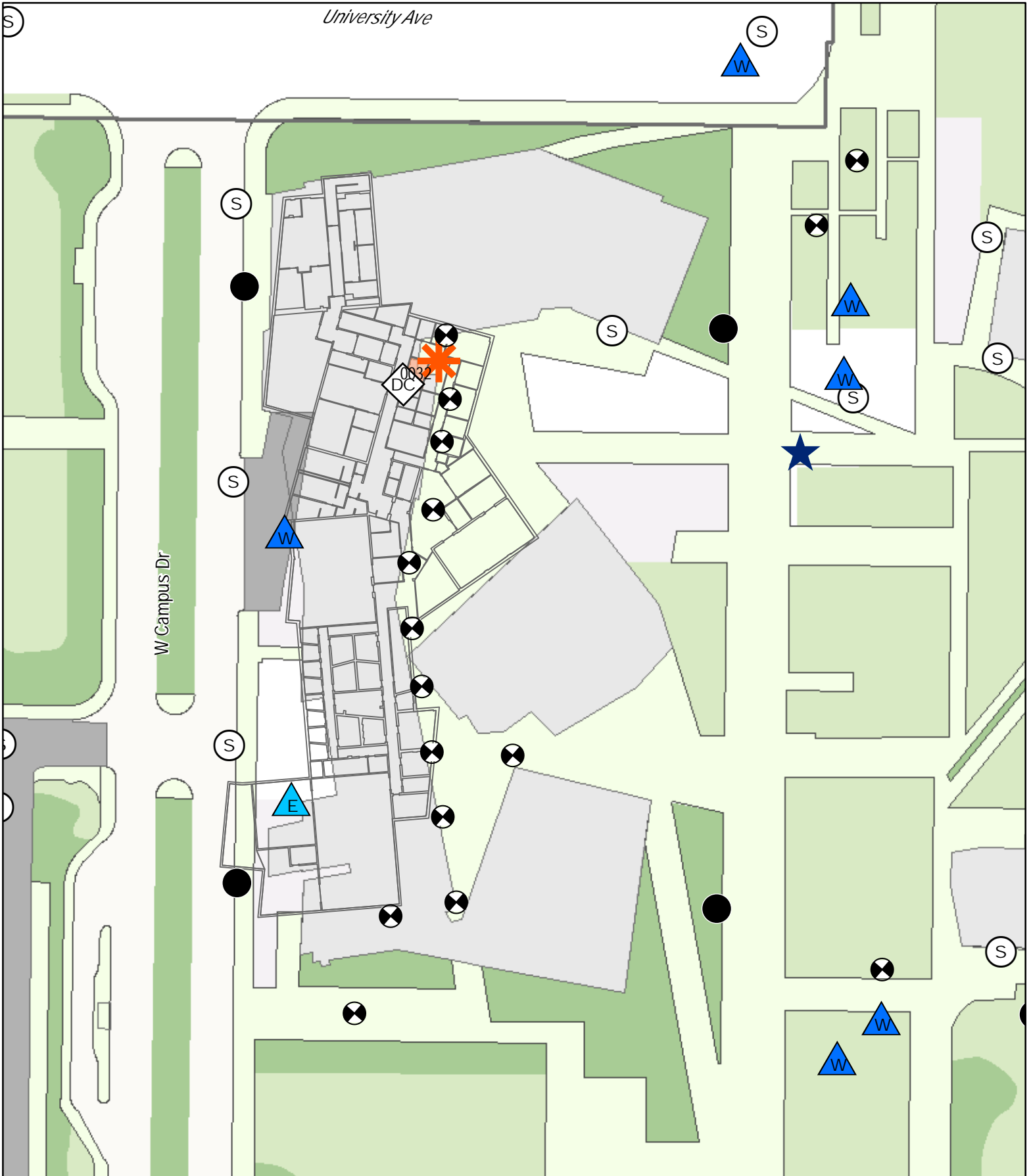
Ag Ops Buildings
Floor 1

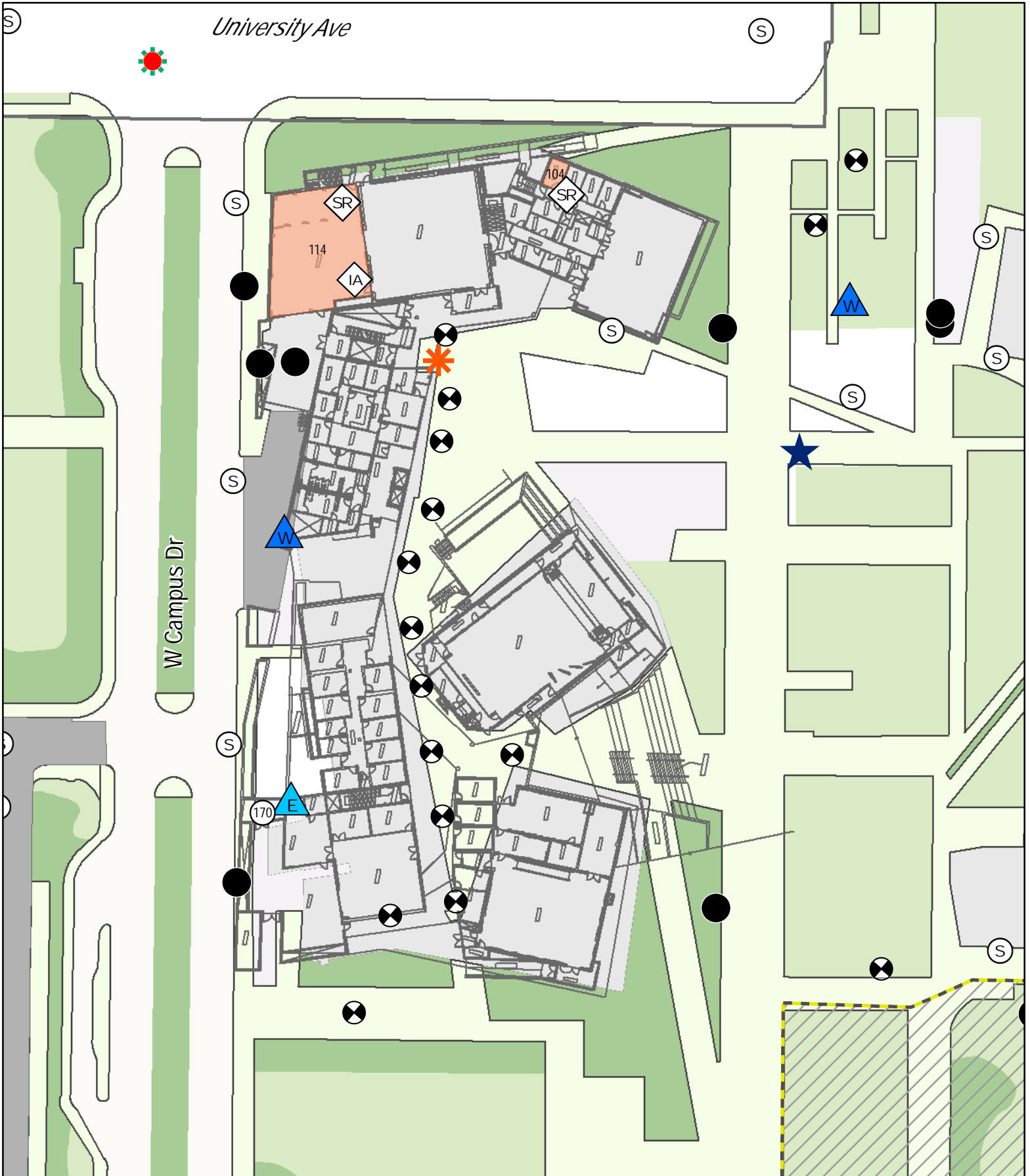


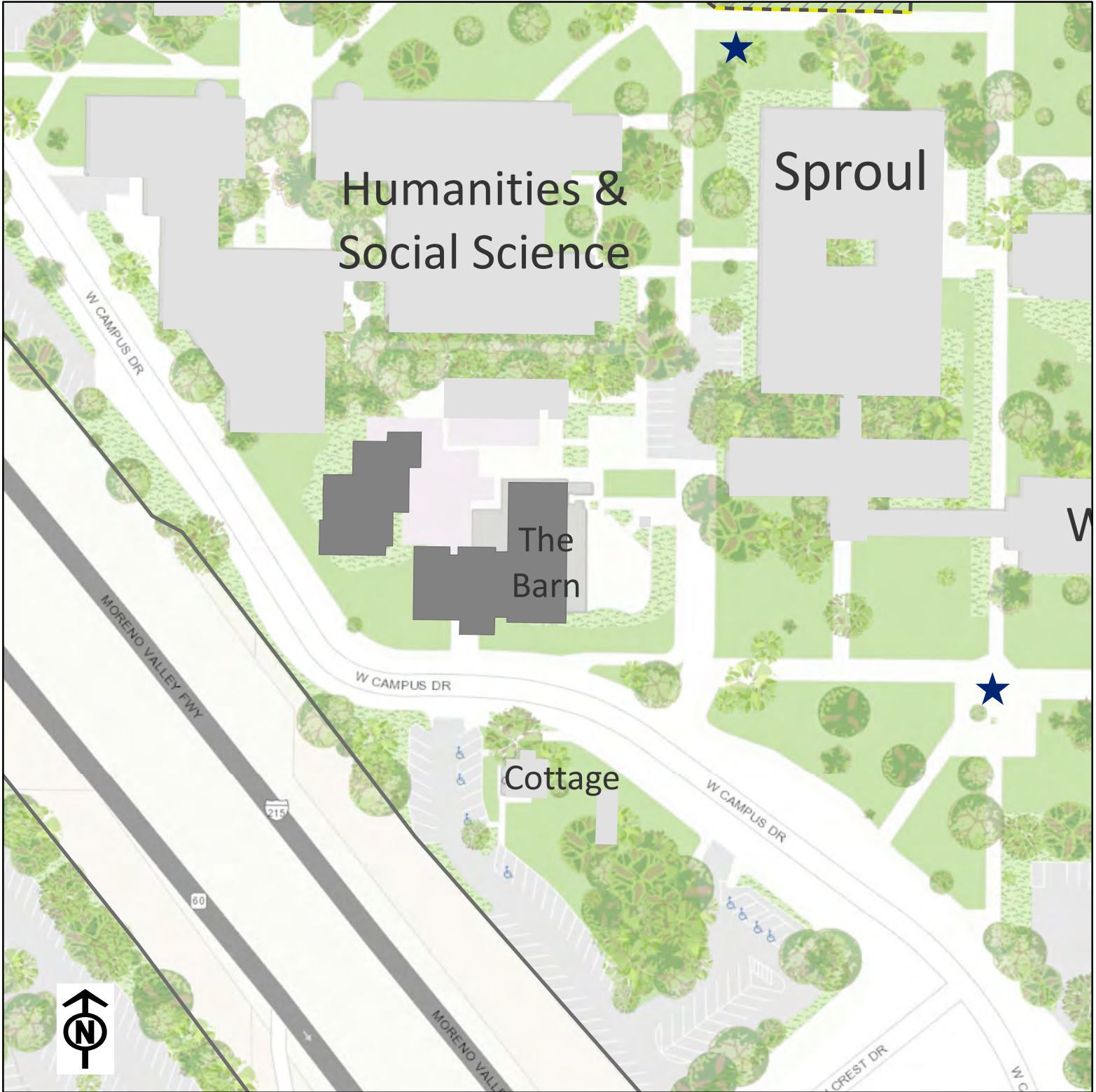
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Arts
Area Map





Map not to scale



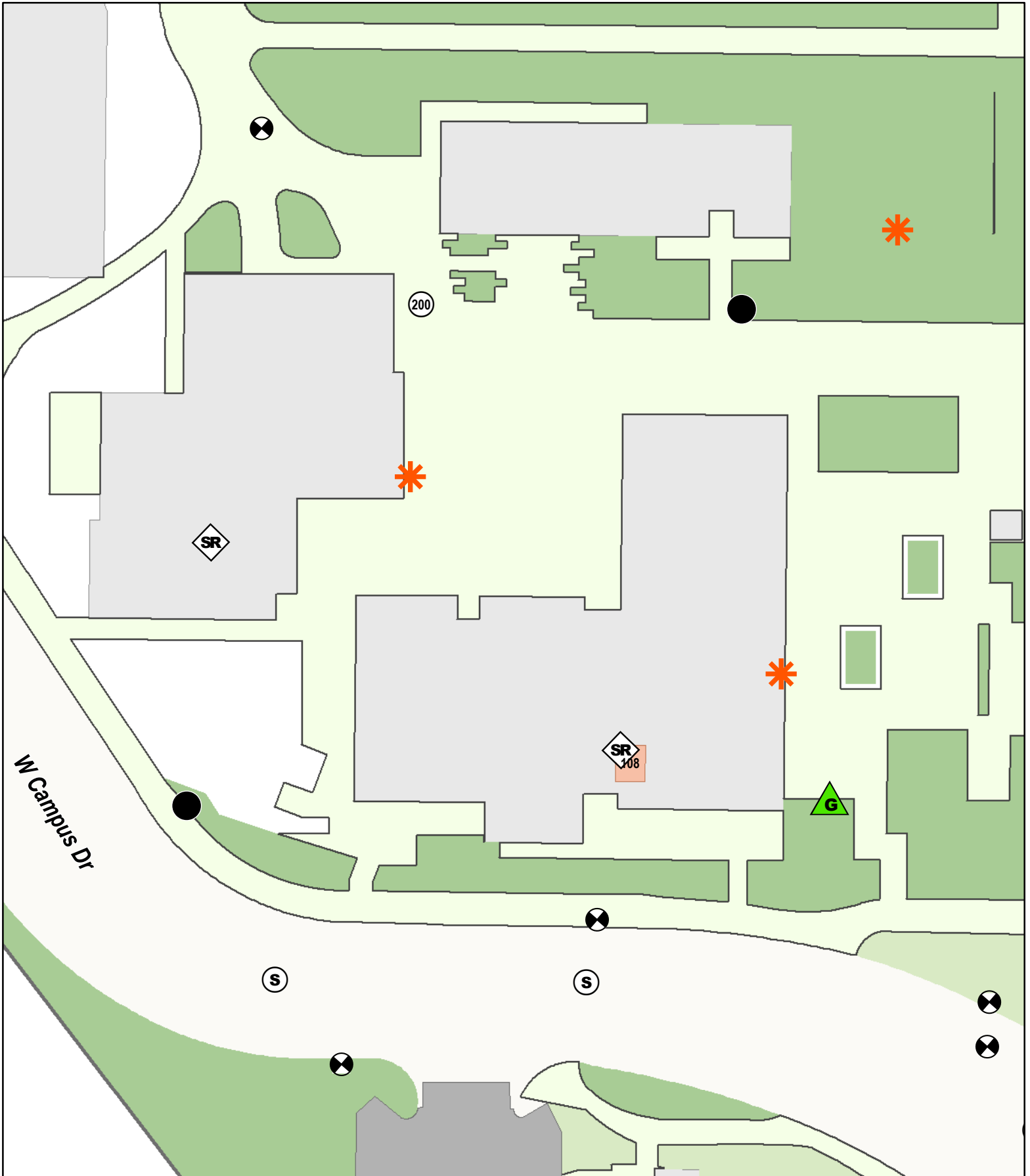


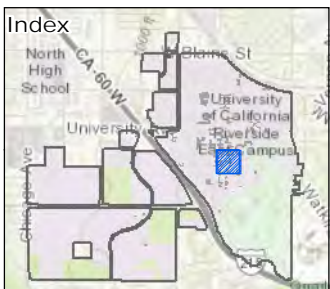
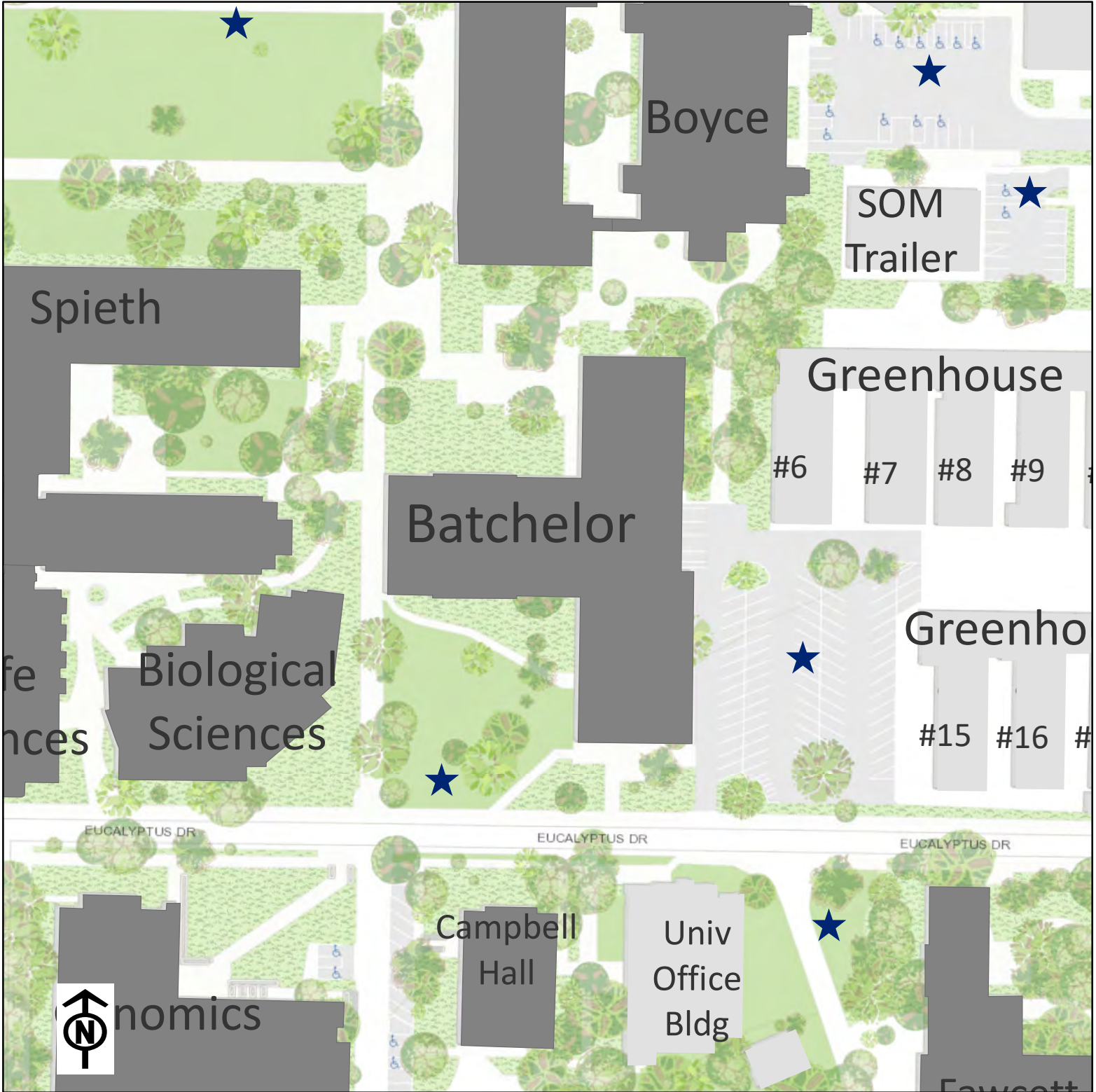


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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
The Barn Group
Area Map

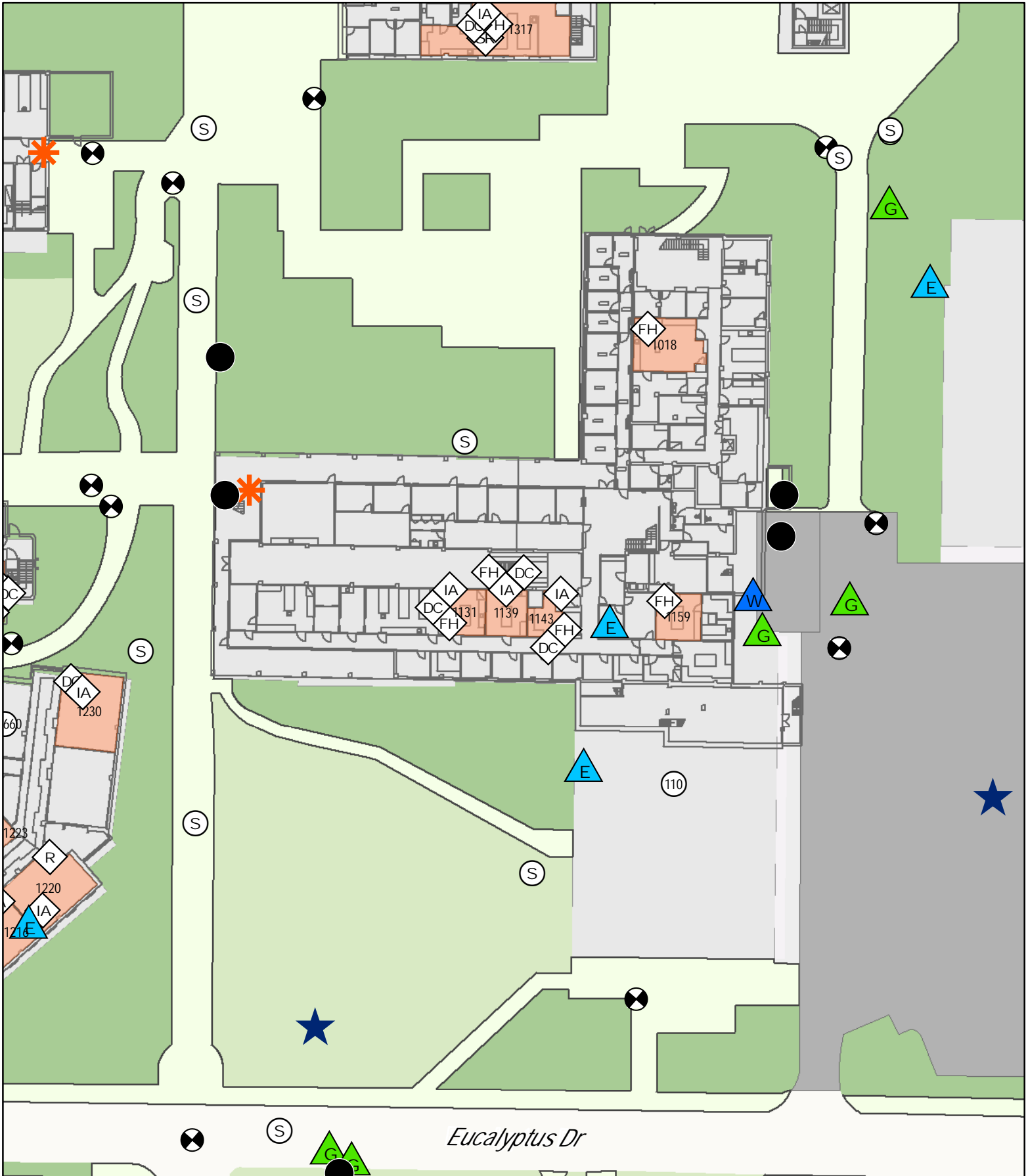




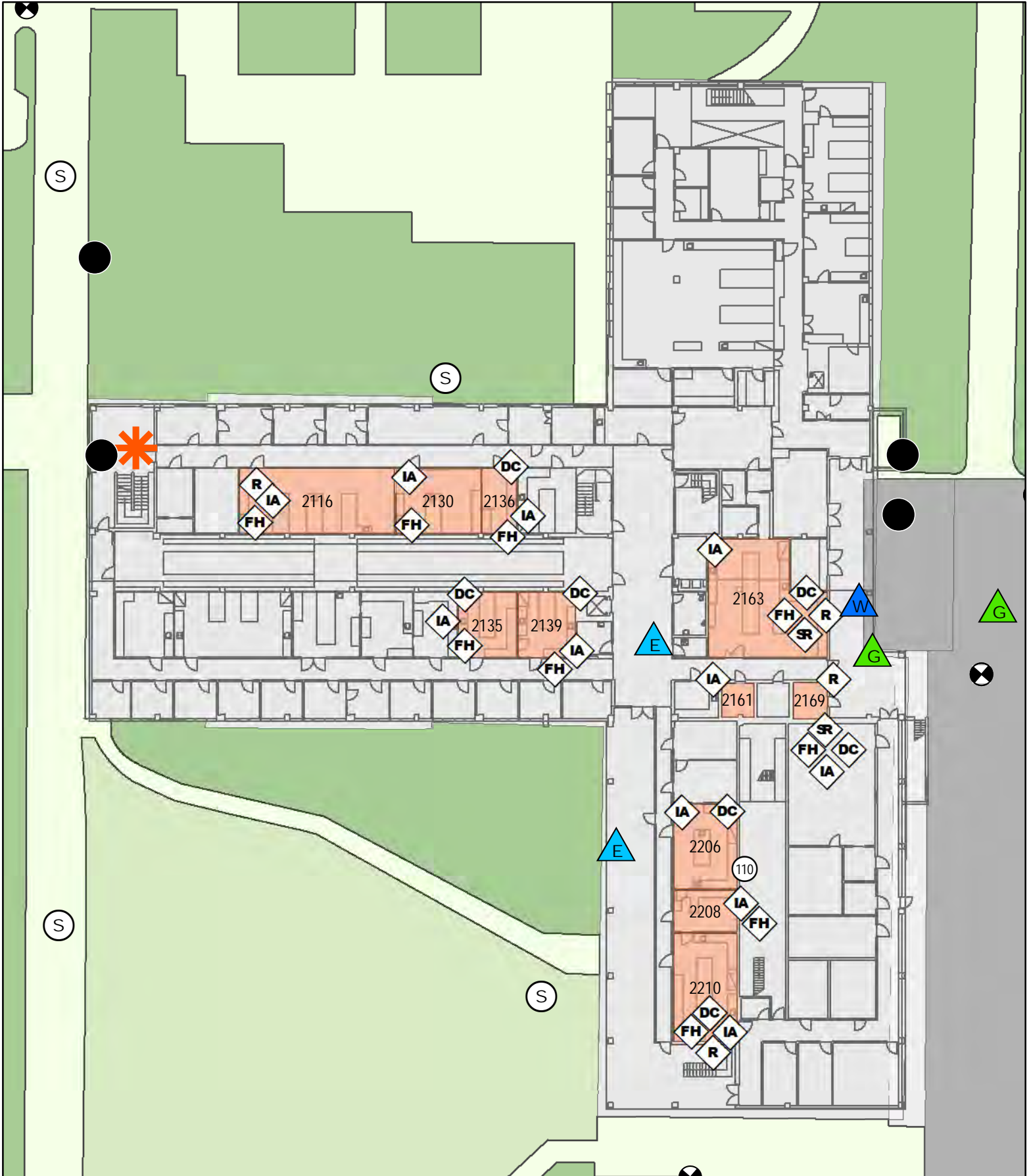
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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Batchelor Hall
Area Map

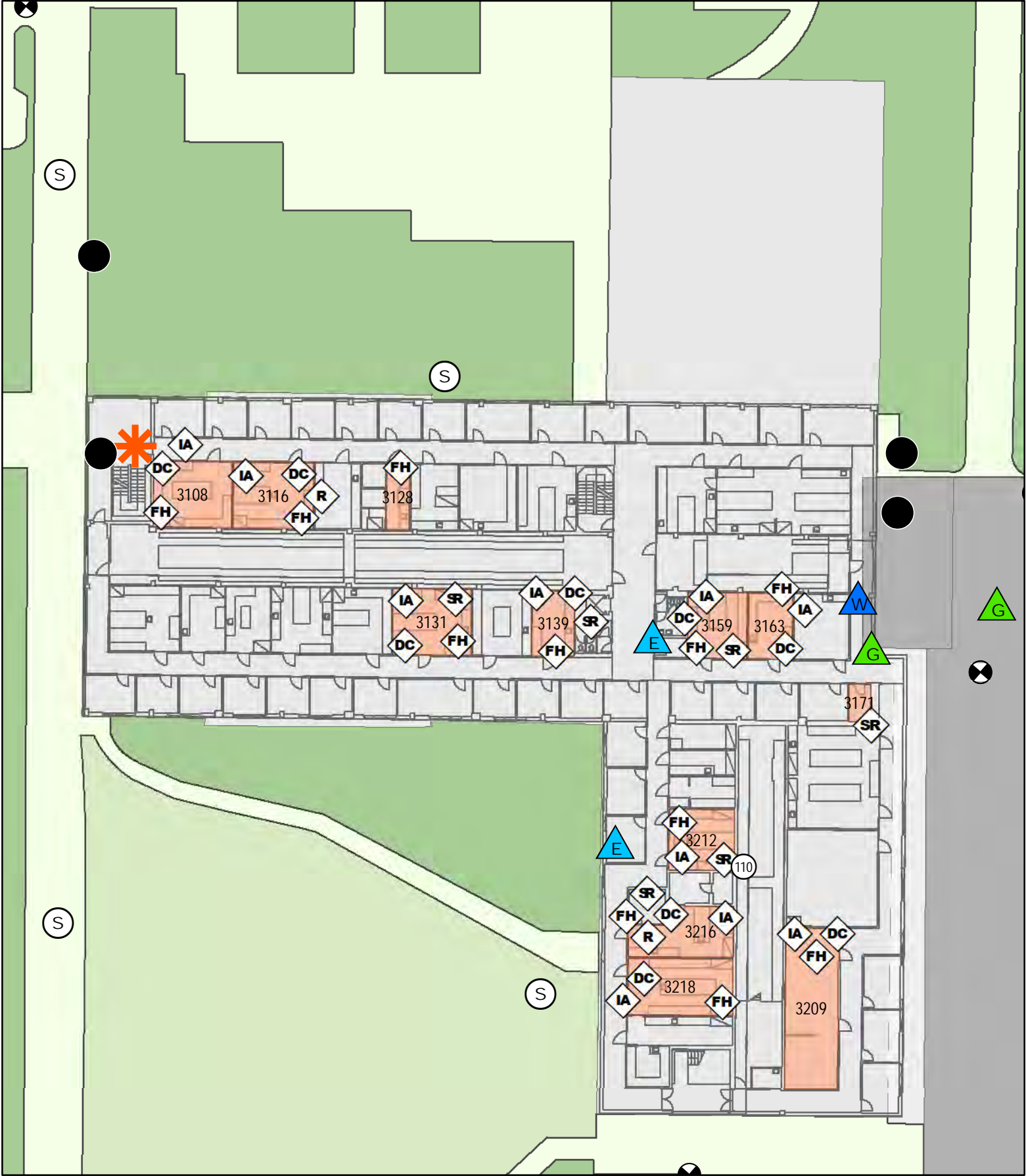


Batchelor Hall



Batchelor Hall

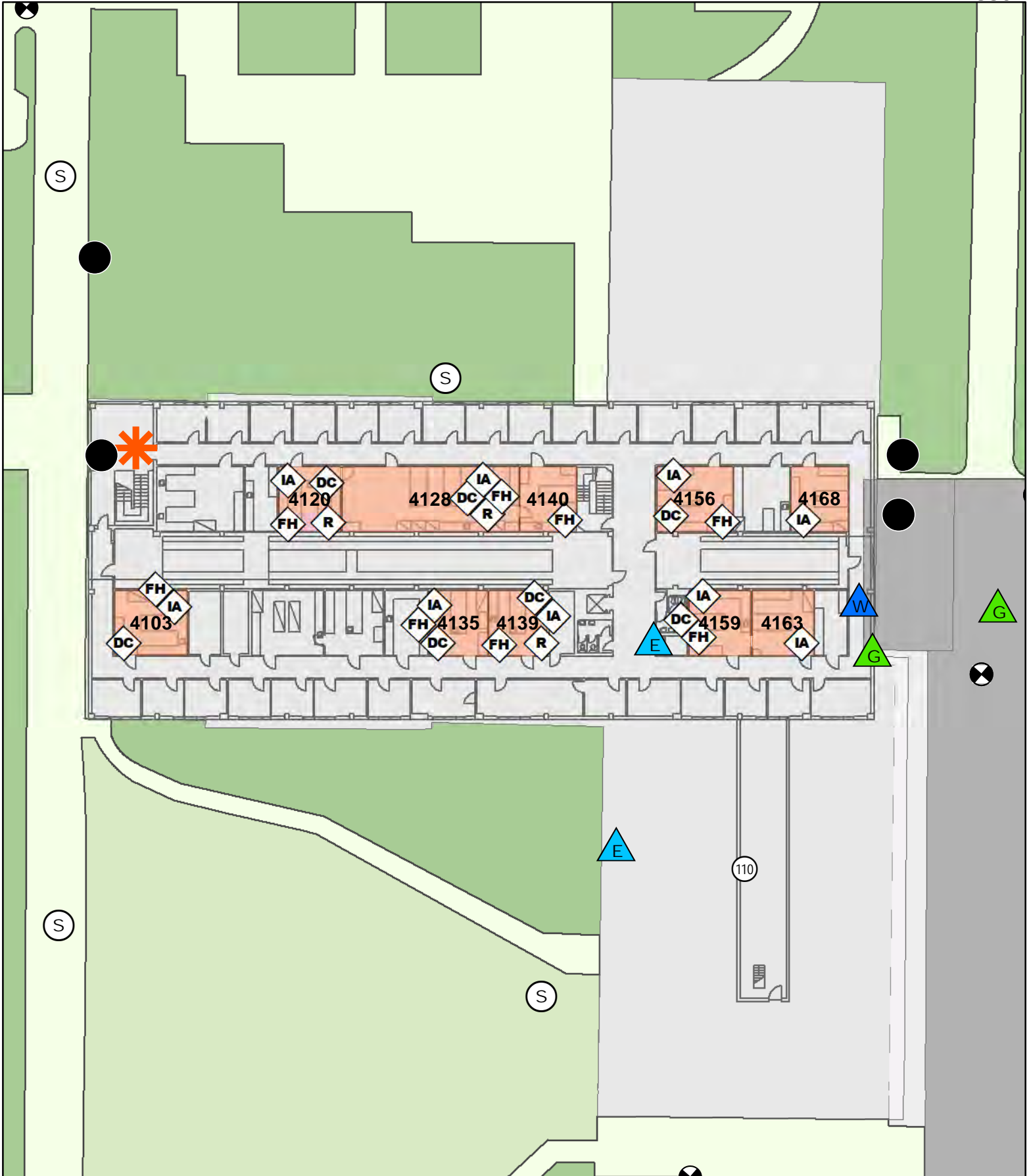
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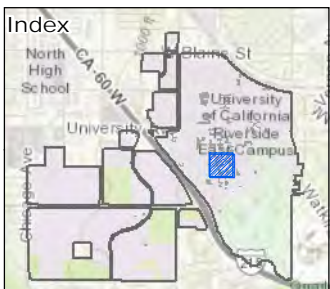
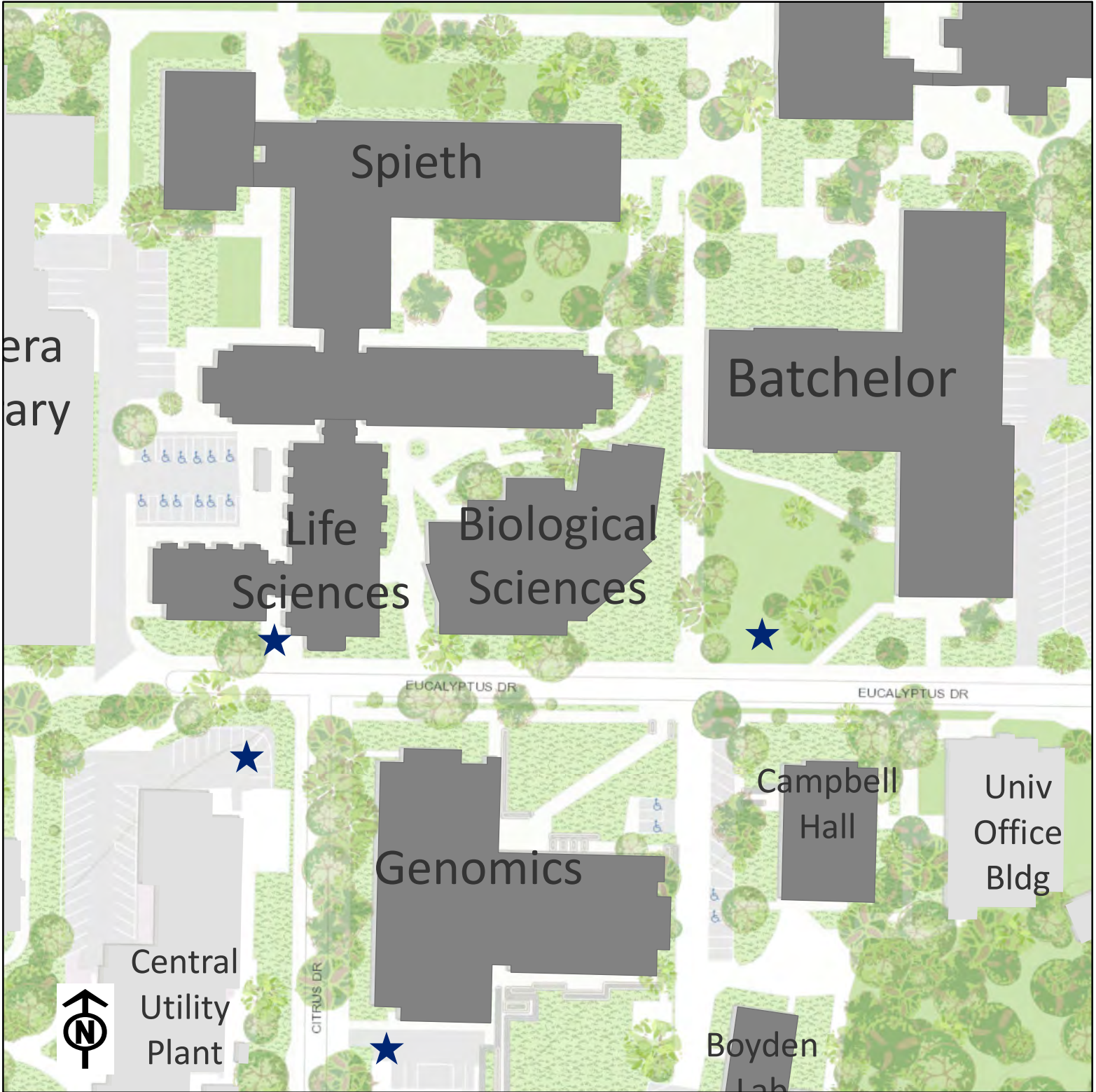
Batchelor Hall
Floor 3





Batchelor Hall

Index No:
P5501



Batchelor Hall
Floor 4



-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Biological Sciences
Area Map

Map not to scale



Biological Sciences



*Water and Gas Valves are located
in street south of Life Science

Eucalyptus Dr



Biological Sciences

Index No:
P5186



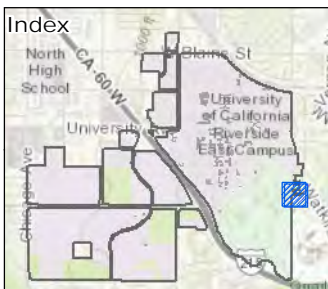
Eucalyptus Dr



Biological Sciences
Floor 3

Botanic Gardens Shed 1

Index No:
Z1133



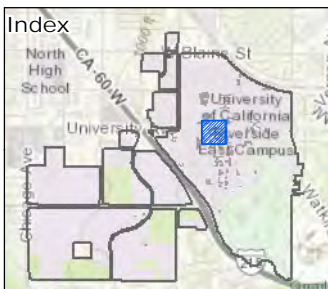
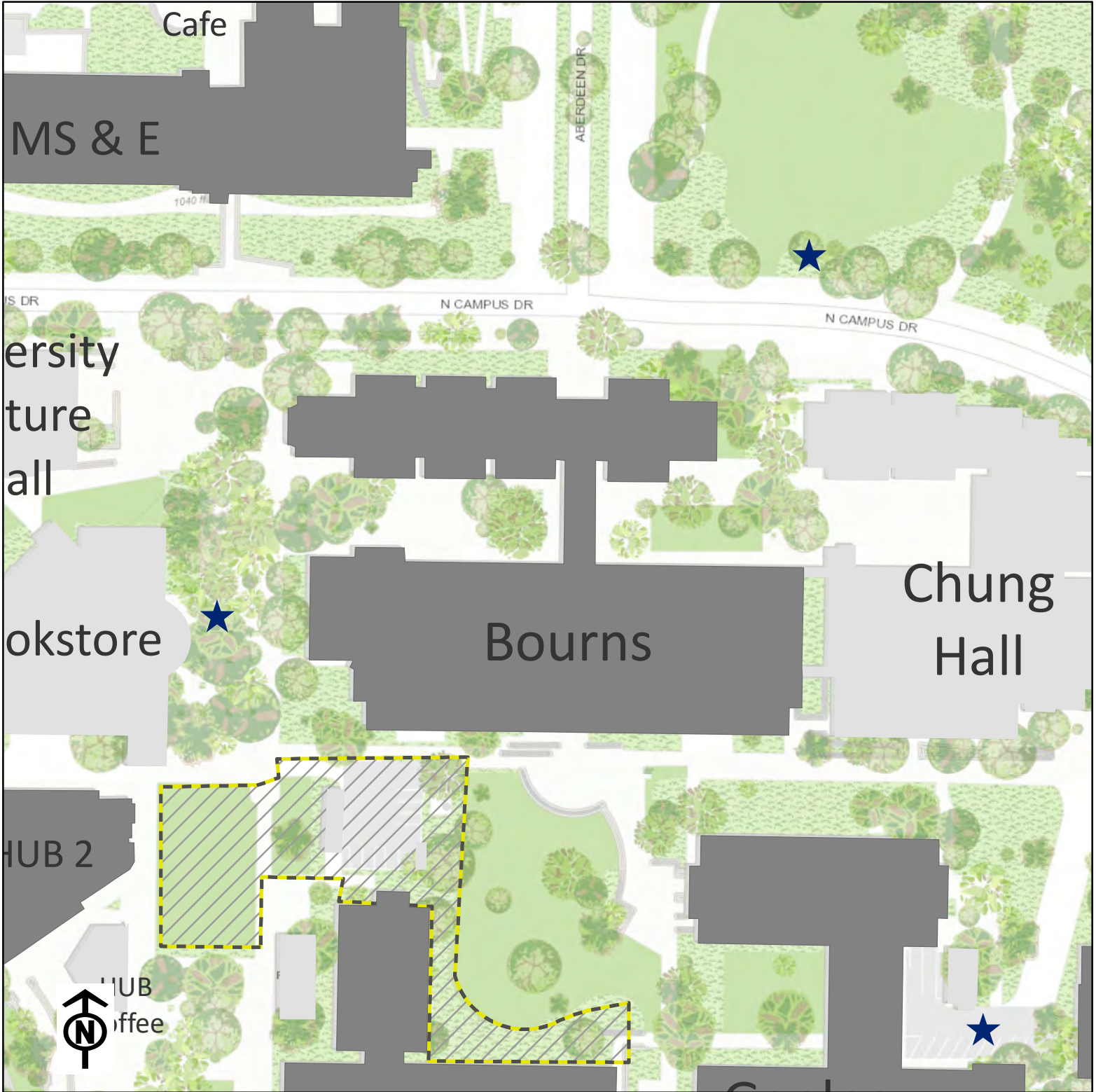
- ★ Emergency Assembly Areas
- ★ Campus Entrance
- High Priority Structures
- Campus Boundary

Map not to scale





UCR
Hazardous Chemical Inventory
Botanic Gardens Shed 1
Area Map



***This structure is a
storage shed only
there are no utilities**



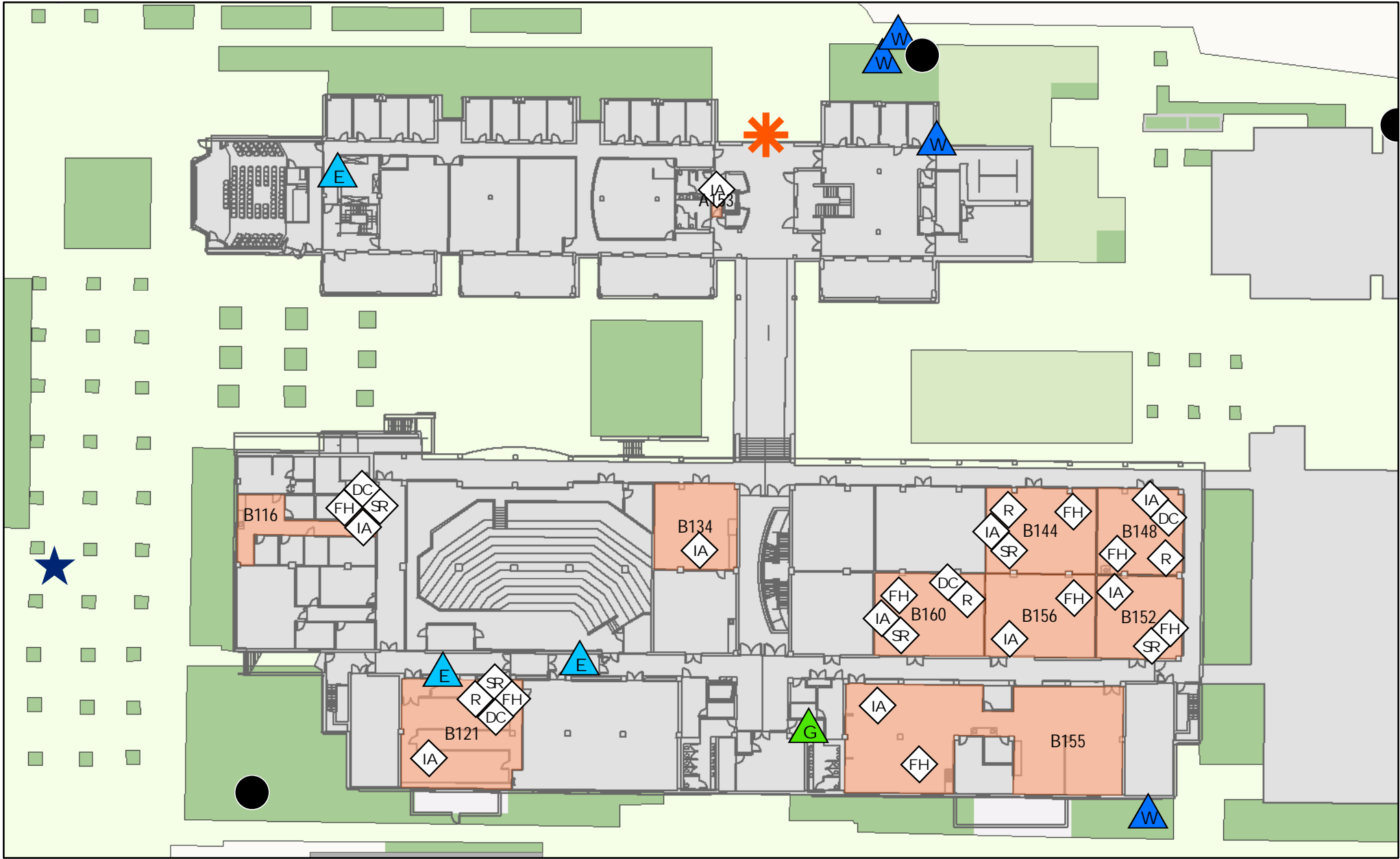
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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Bourns Hall
Area Map

Bourns Hall

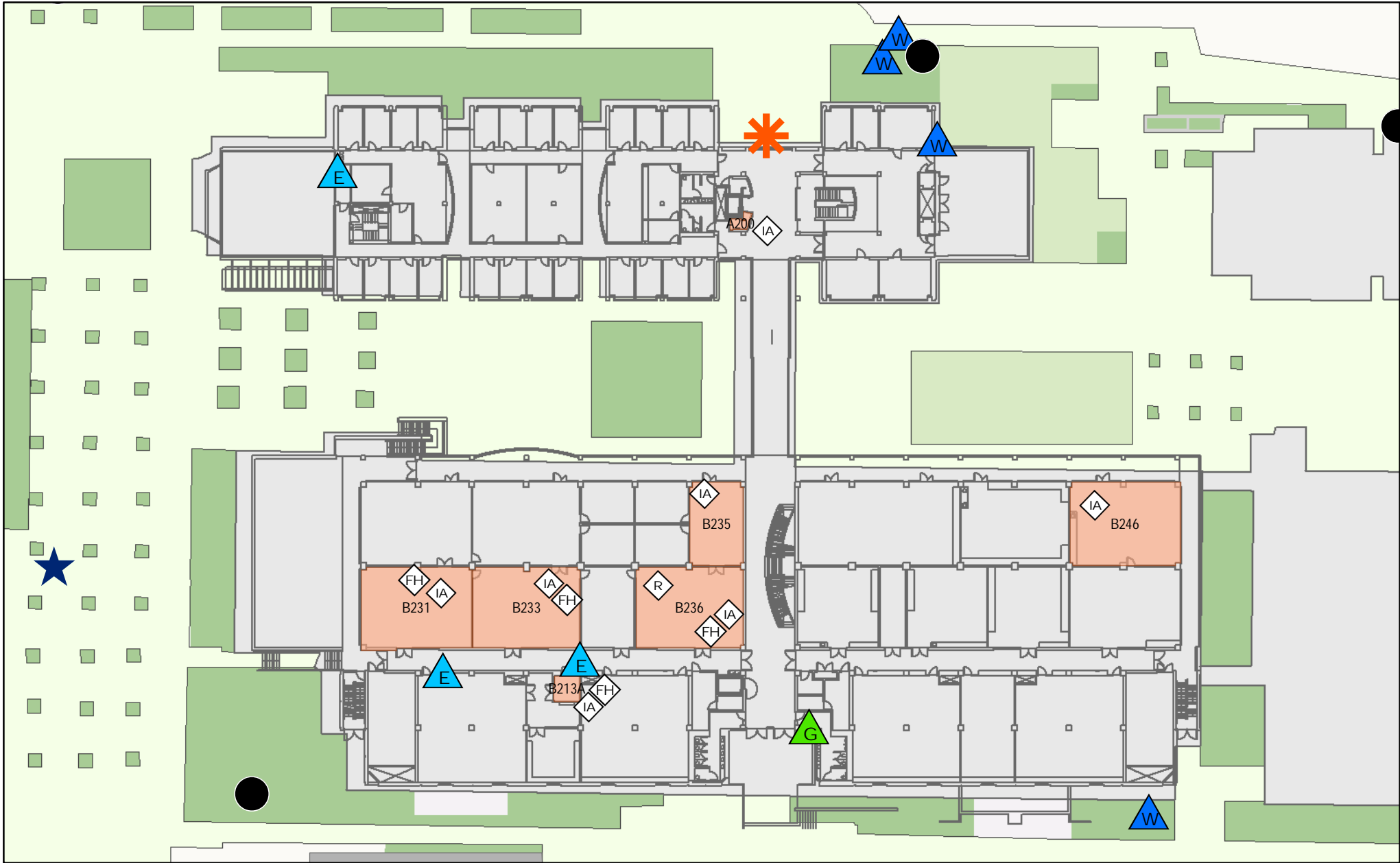
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Bourns Hall
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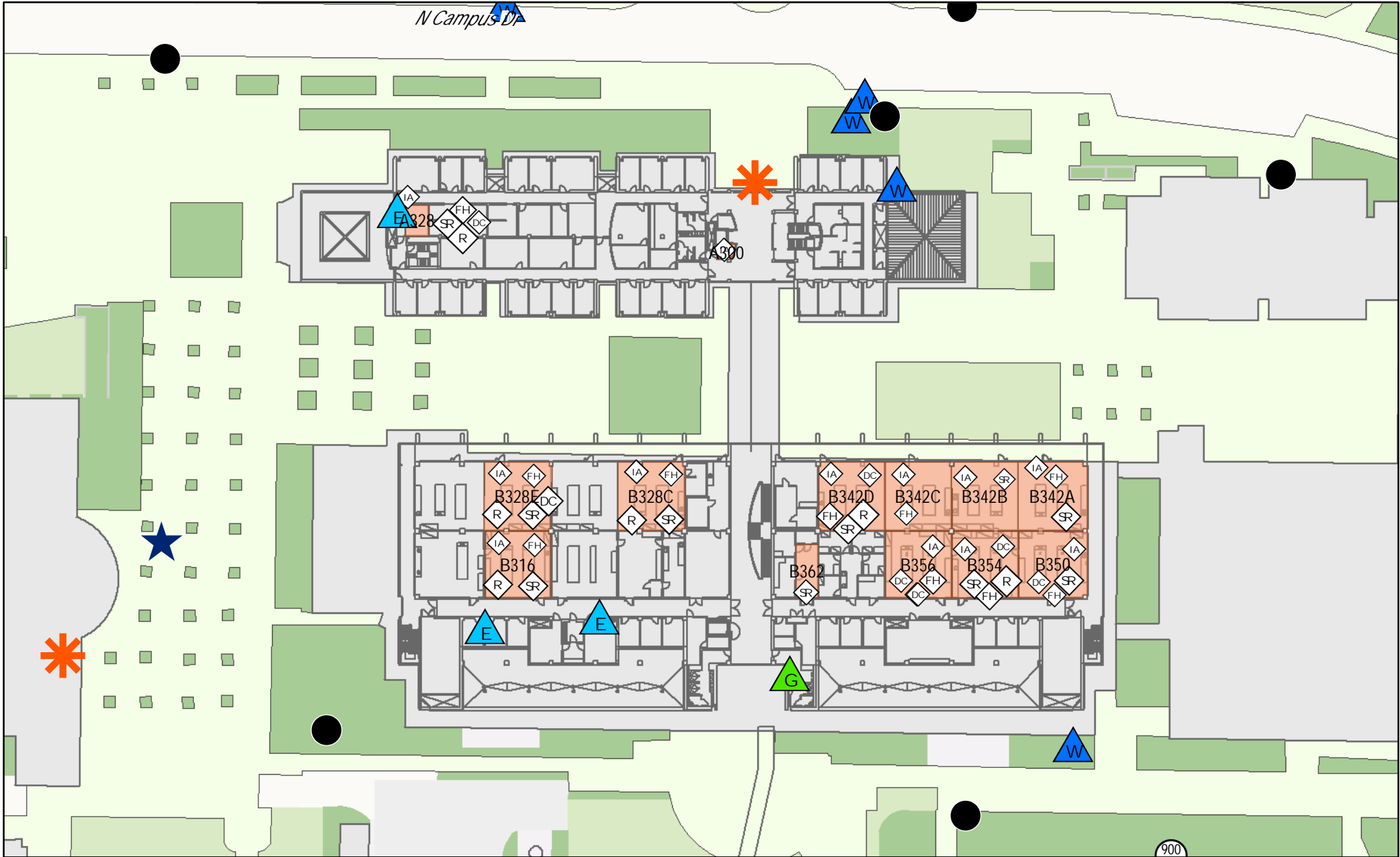
Bourns Hall

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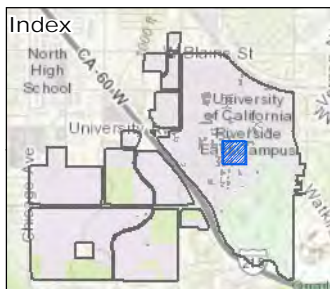
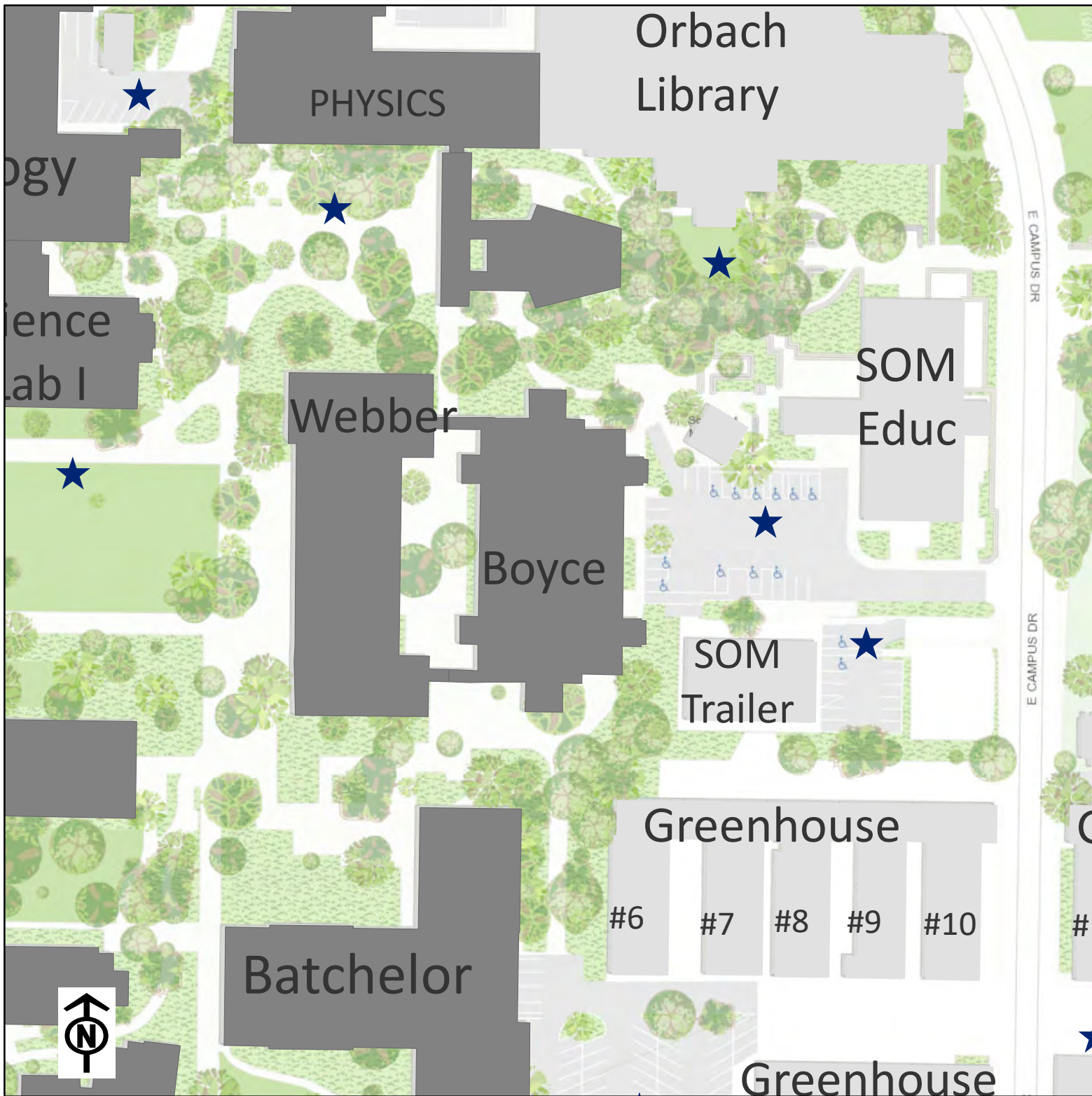
Bourns Hall
Floor 2

Bourns Hall







Bourns Hall

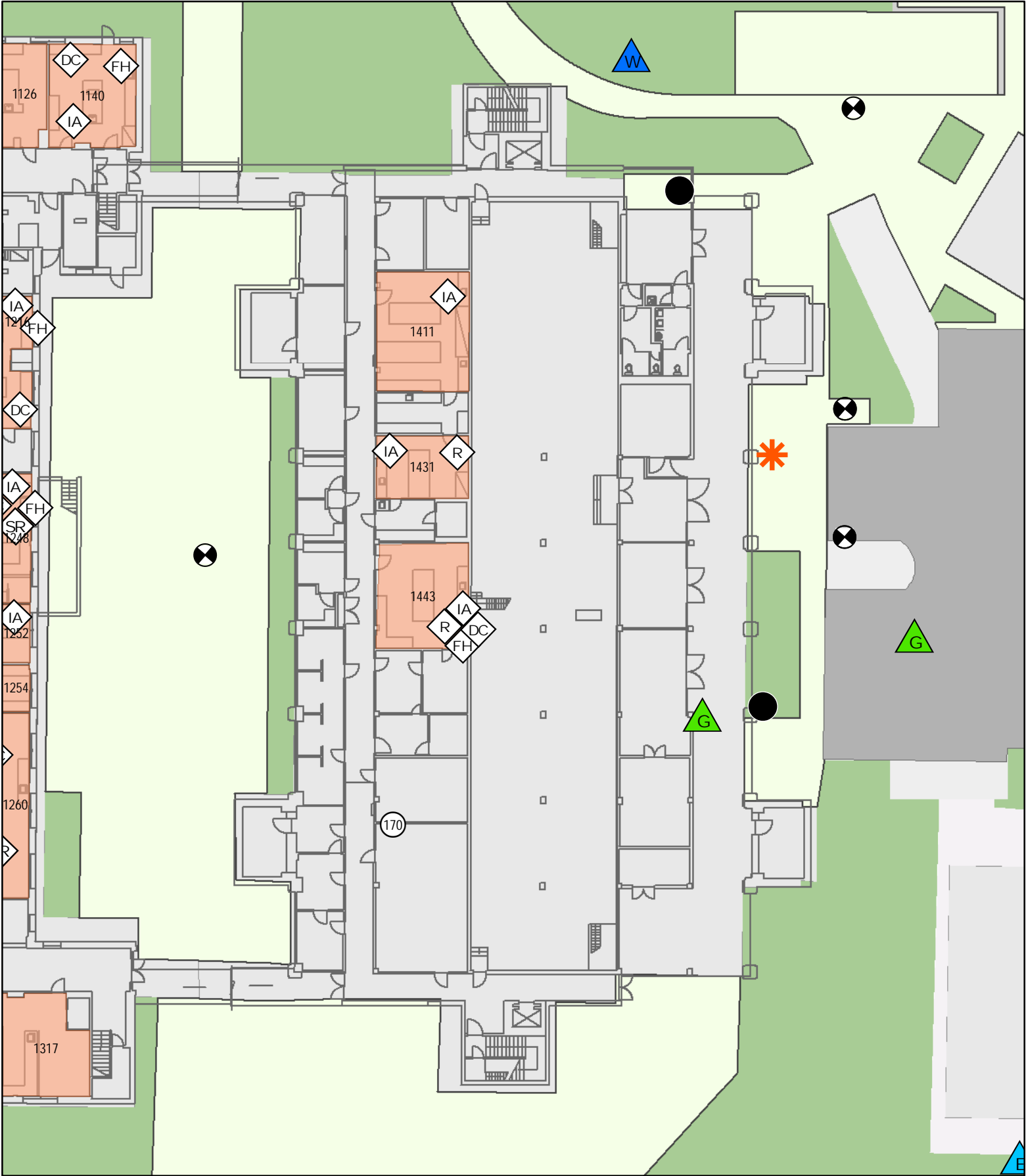
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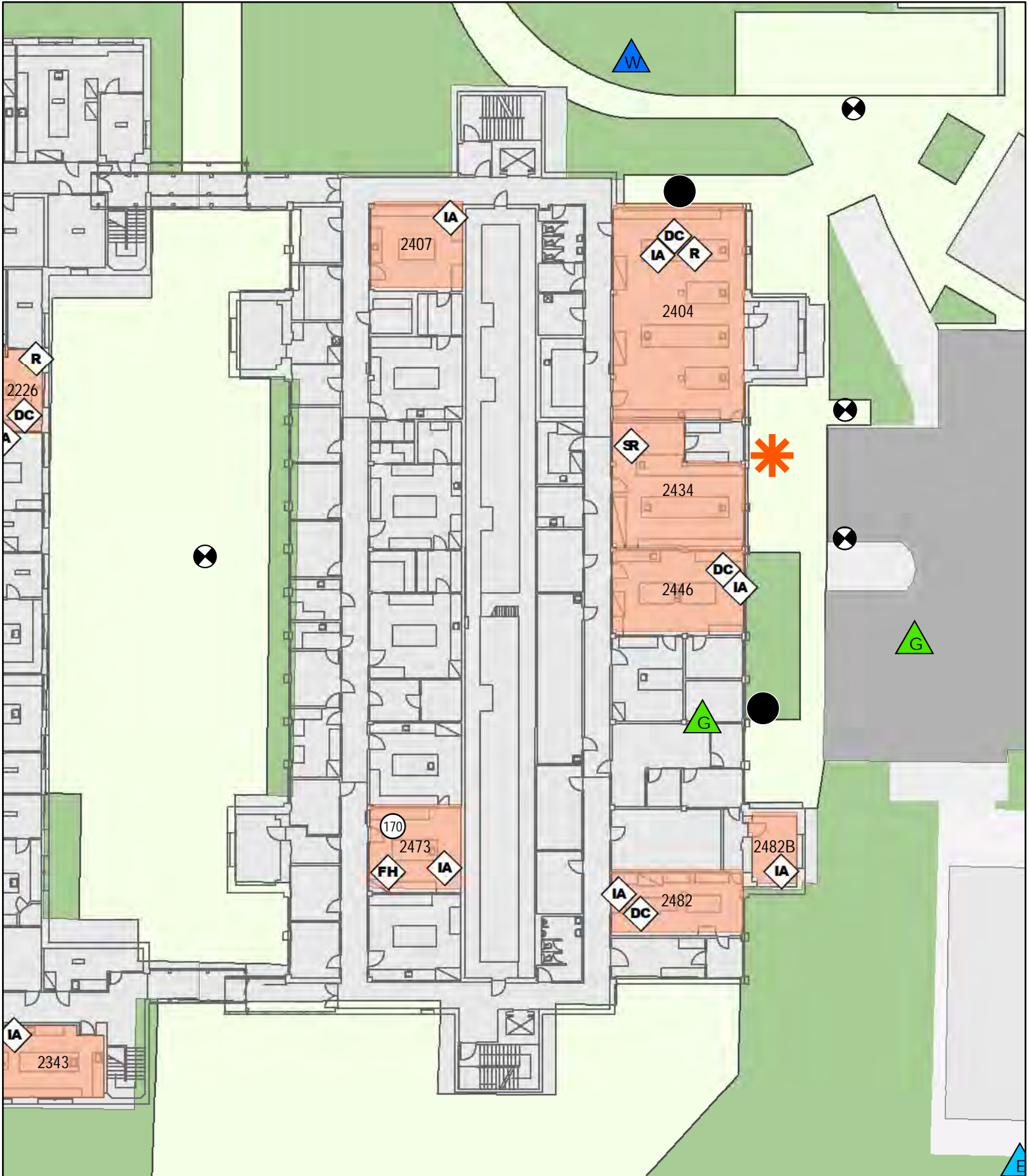
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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

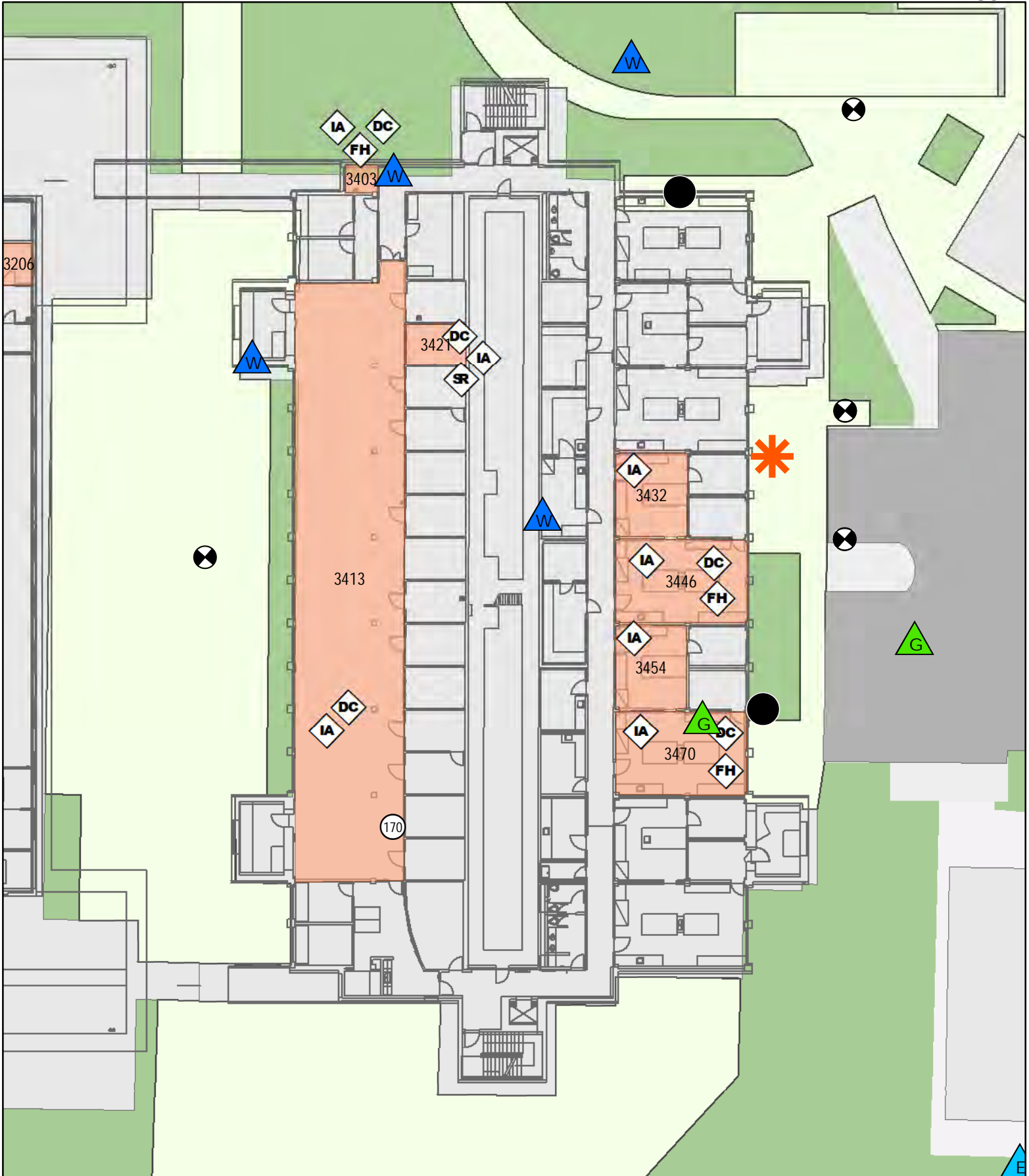
UCR
Hazardous Chemical Inventory
Boyce Hall
Area Map



Boyce Hall

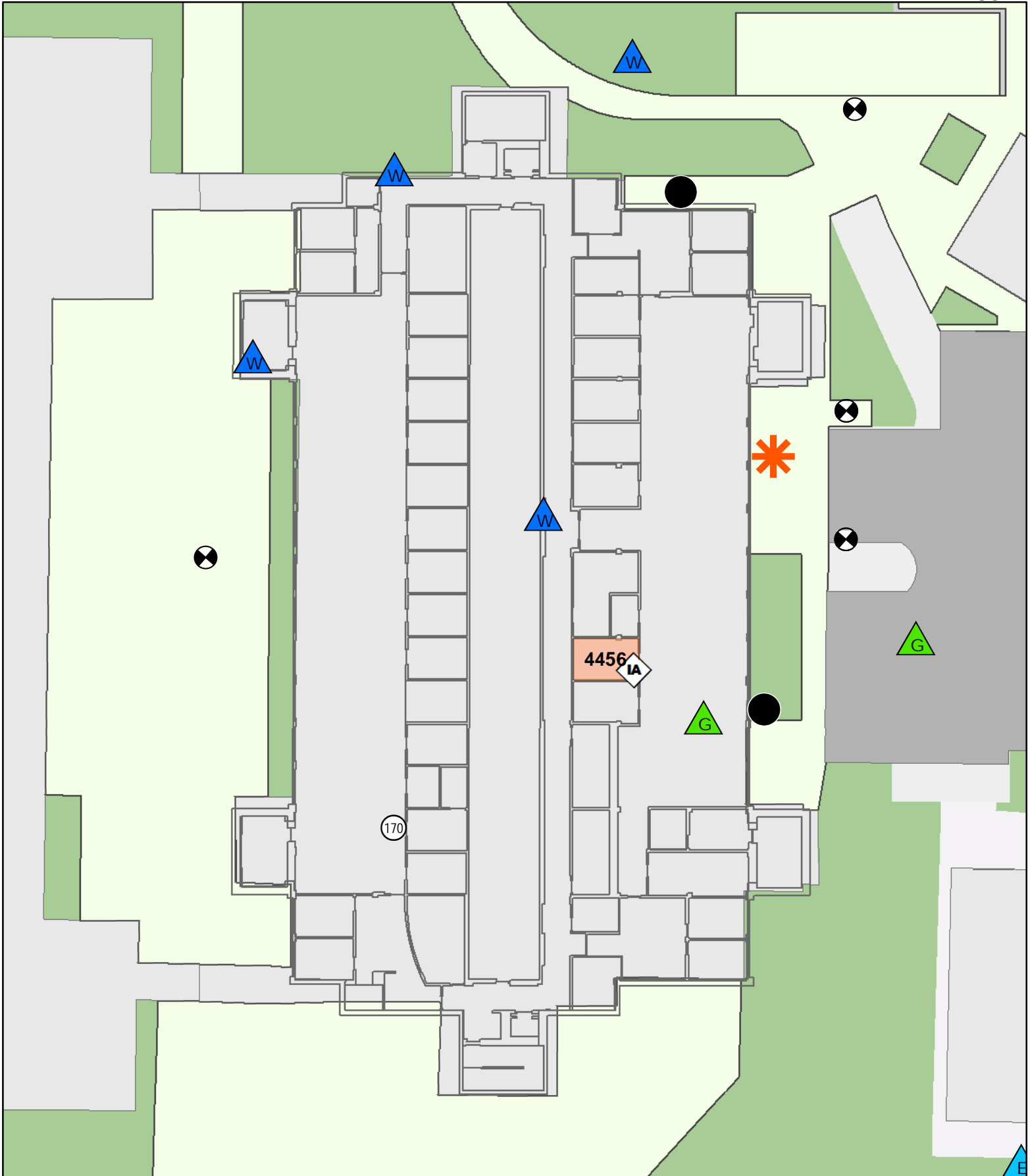


Boyce Hall



Boyce Hall

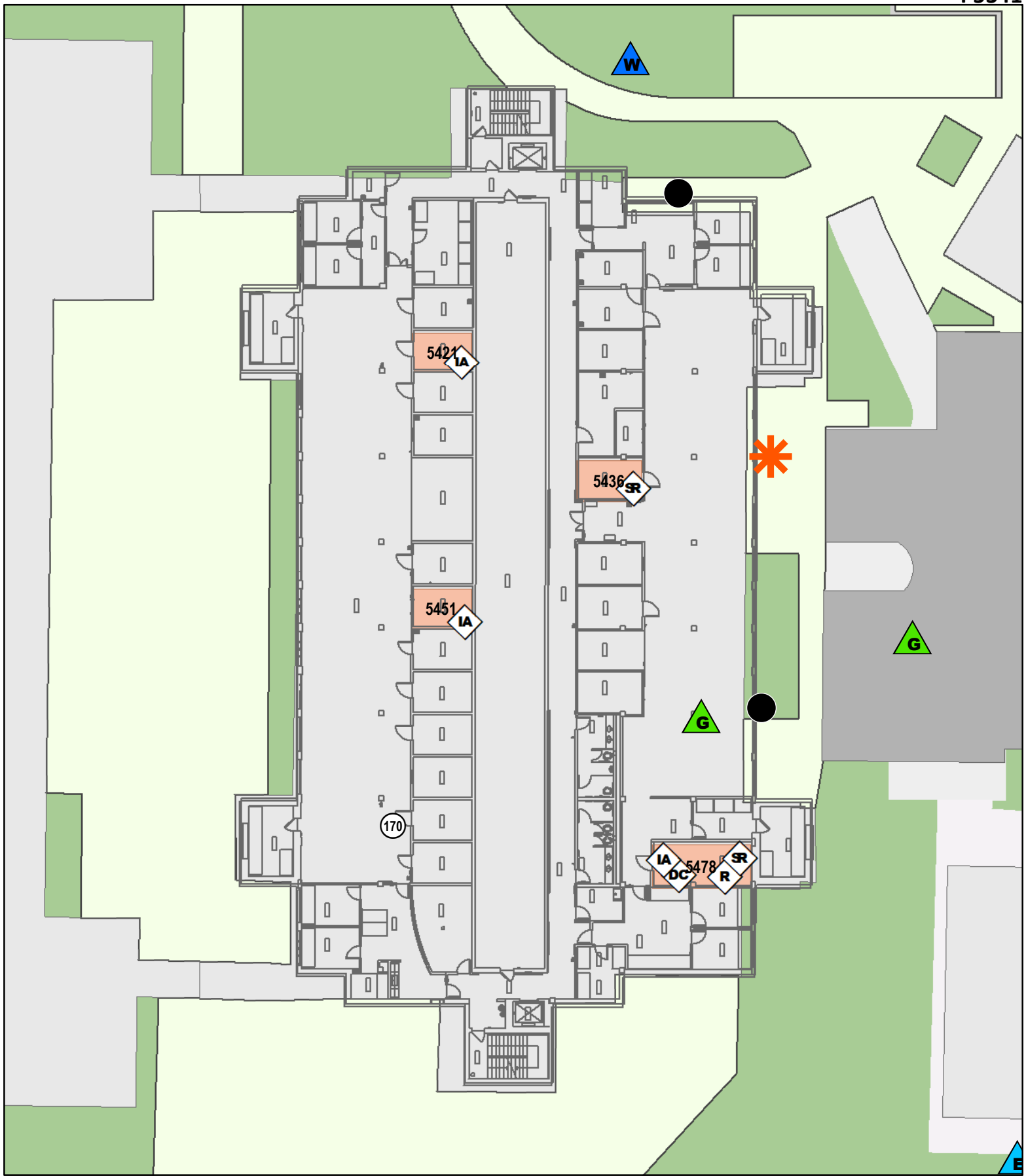
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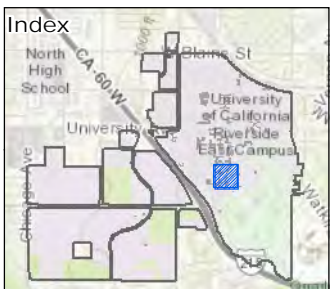
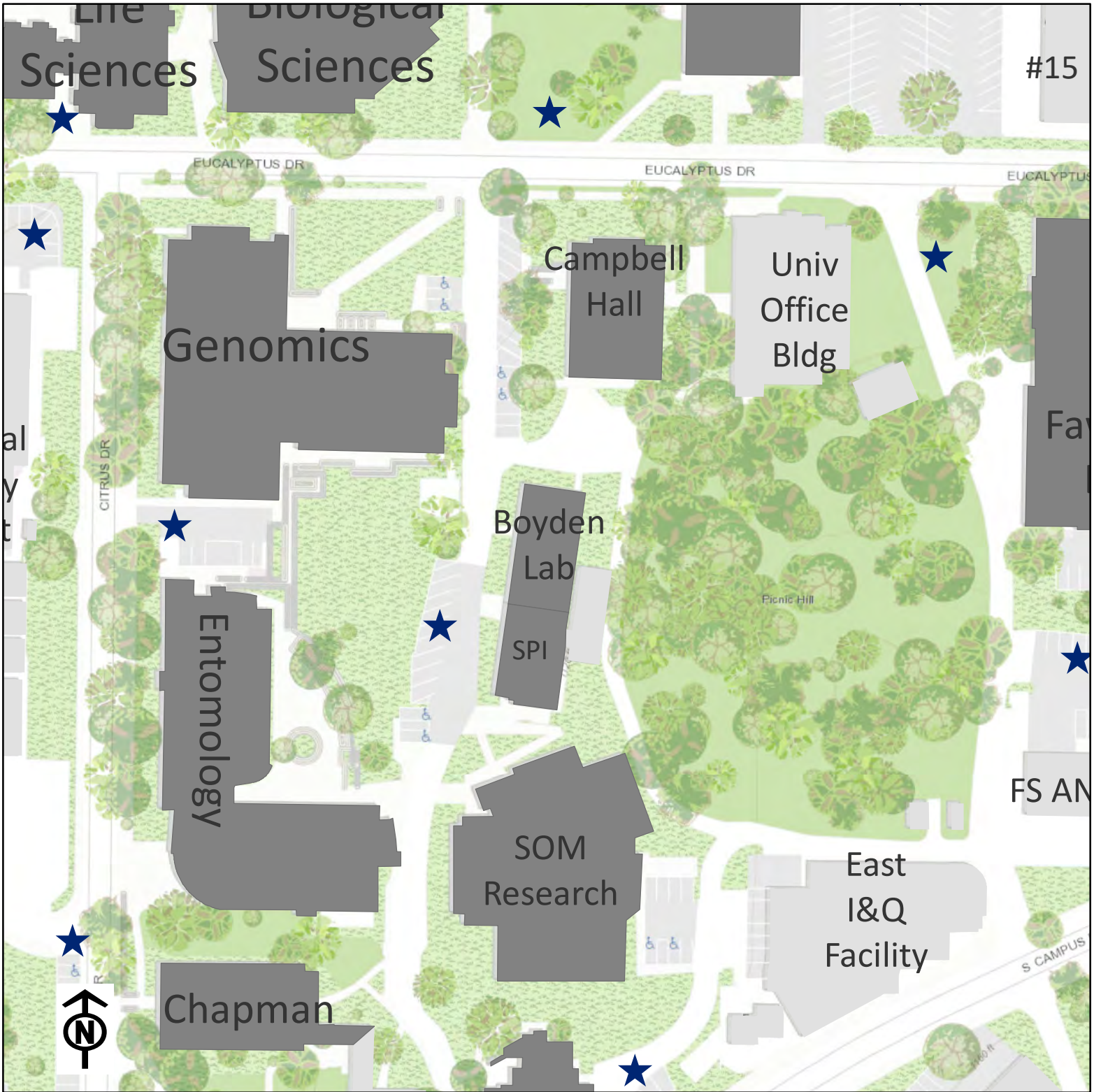
Boyce Hall
Floor 4

Boyce Hall





Index No:
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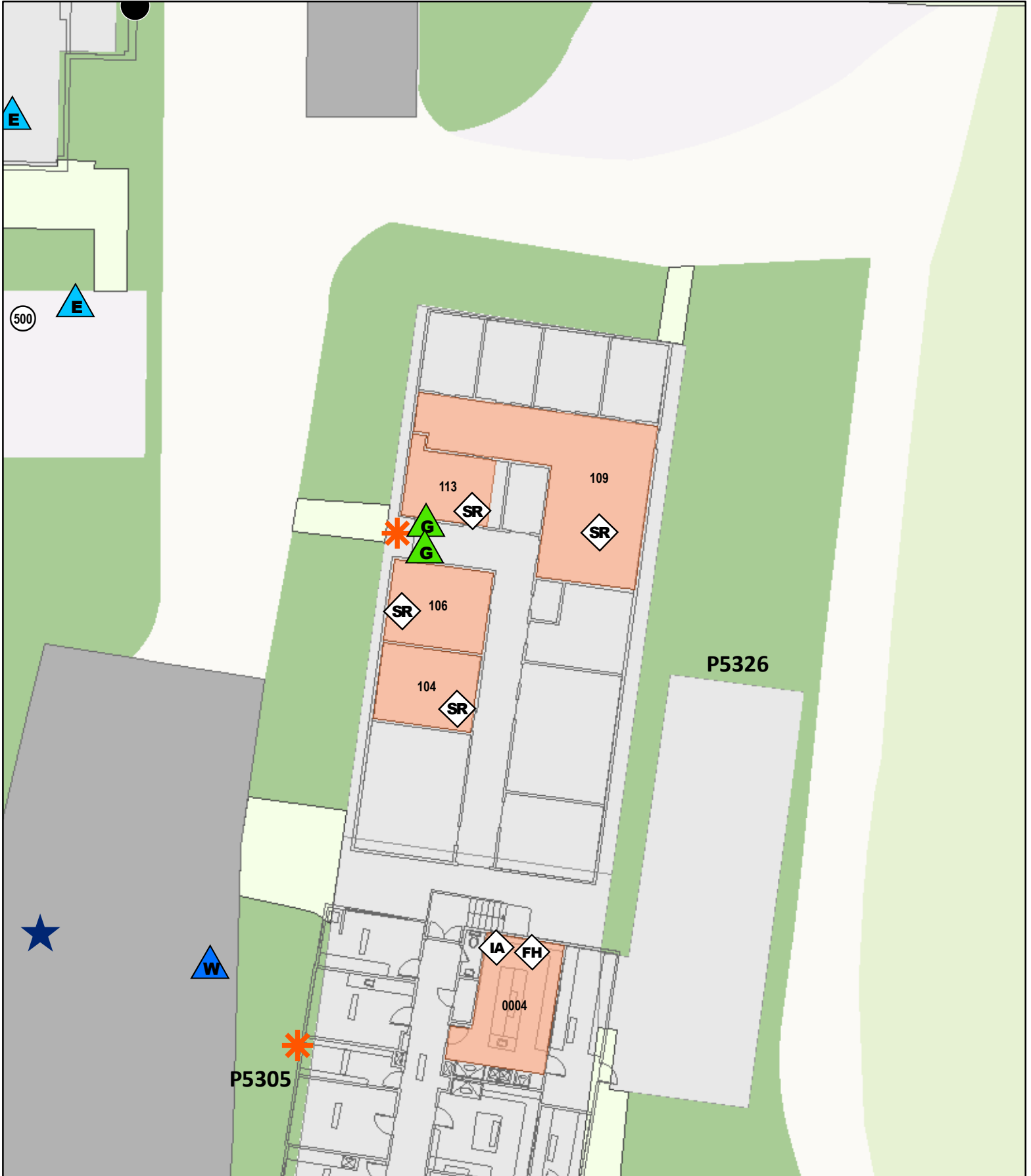
Boyce Hall
Floor 5



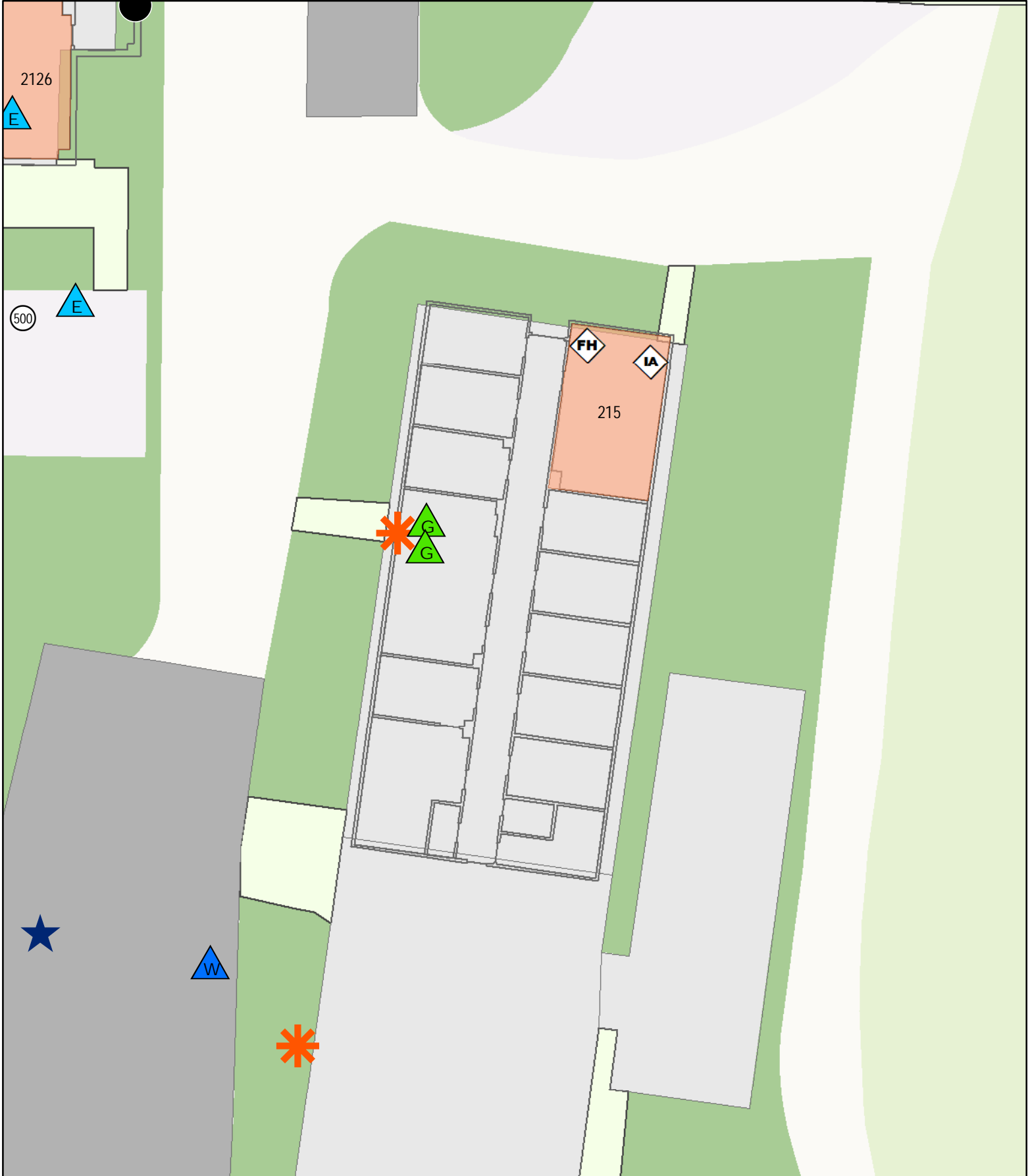
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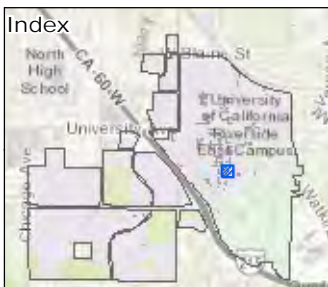
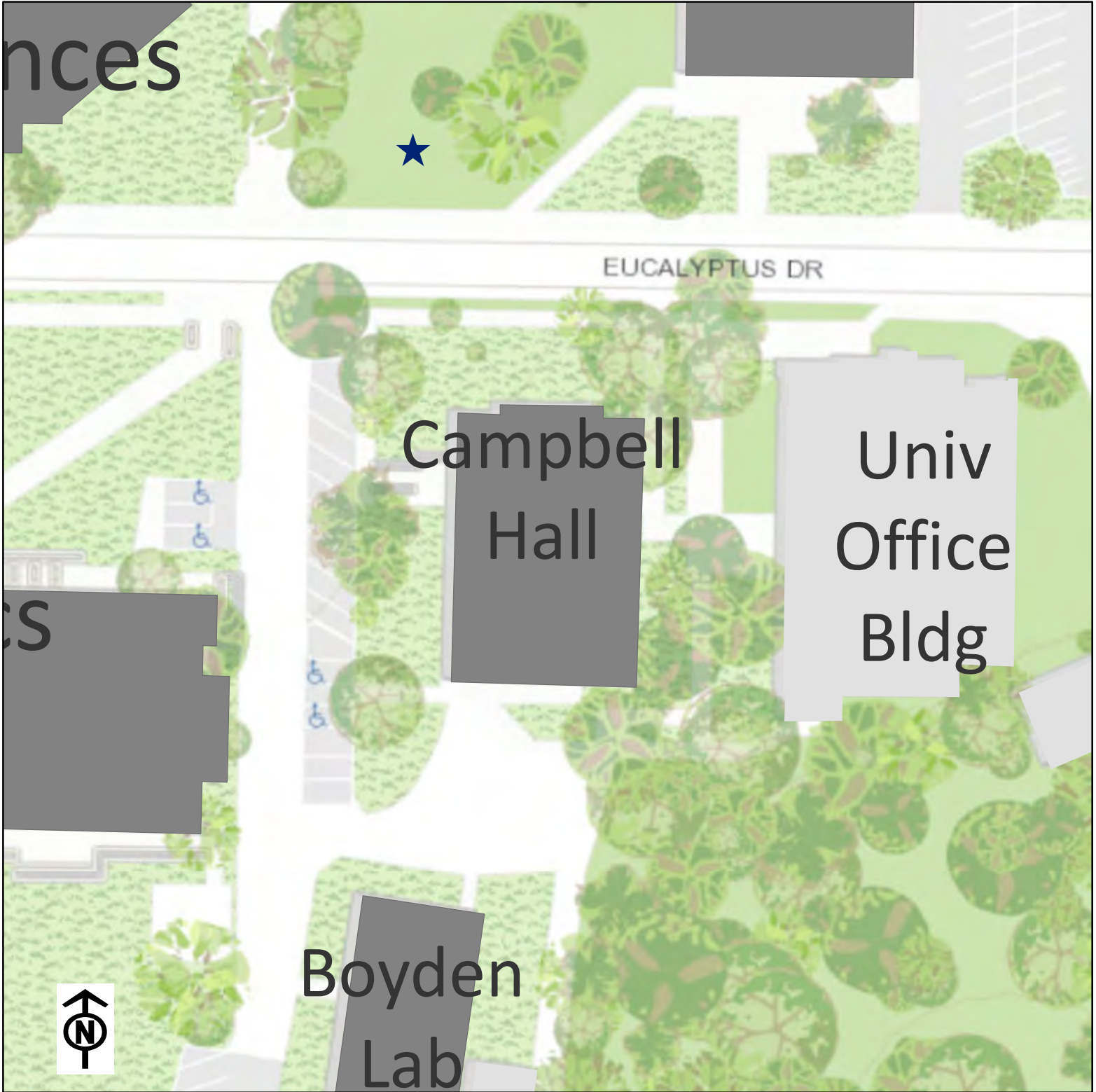
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Boyden Lab
Area Map







Boyden Lab

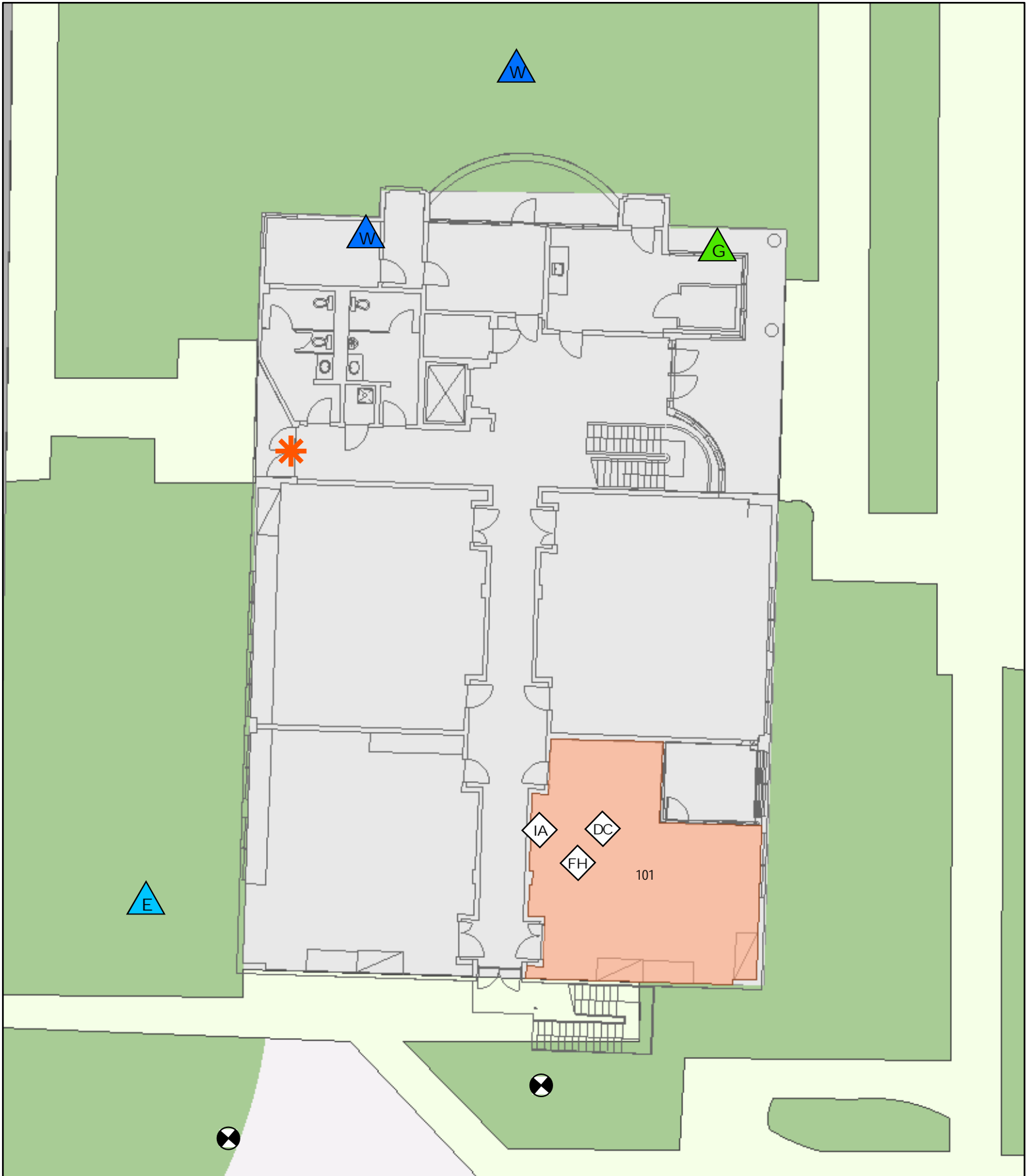


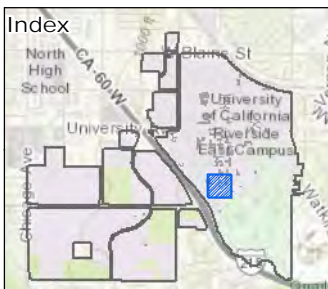
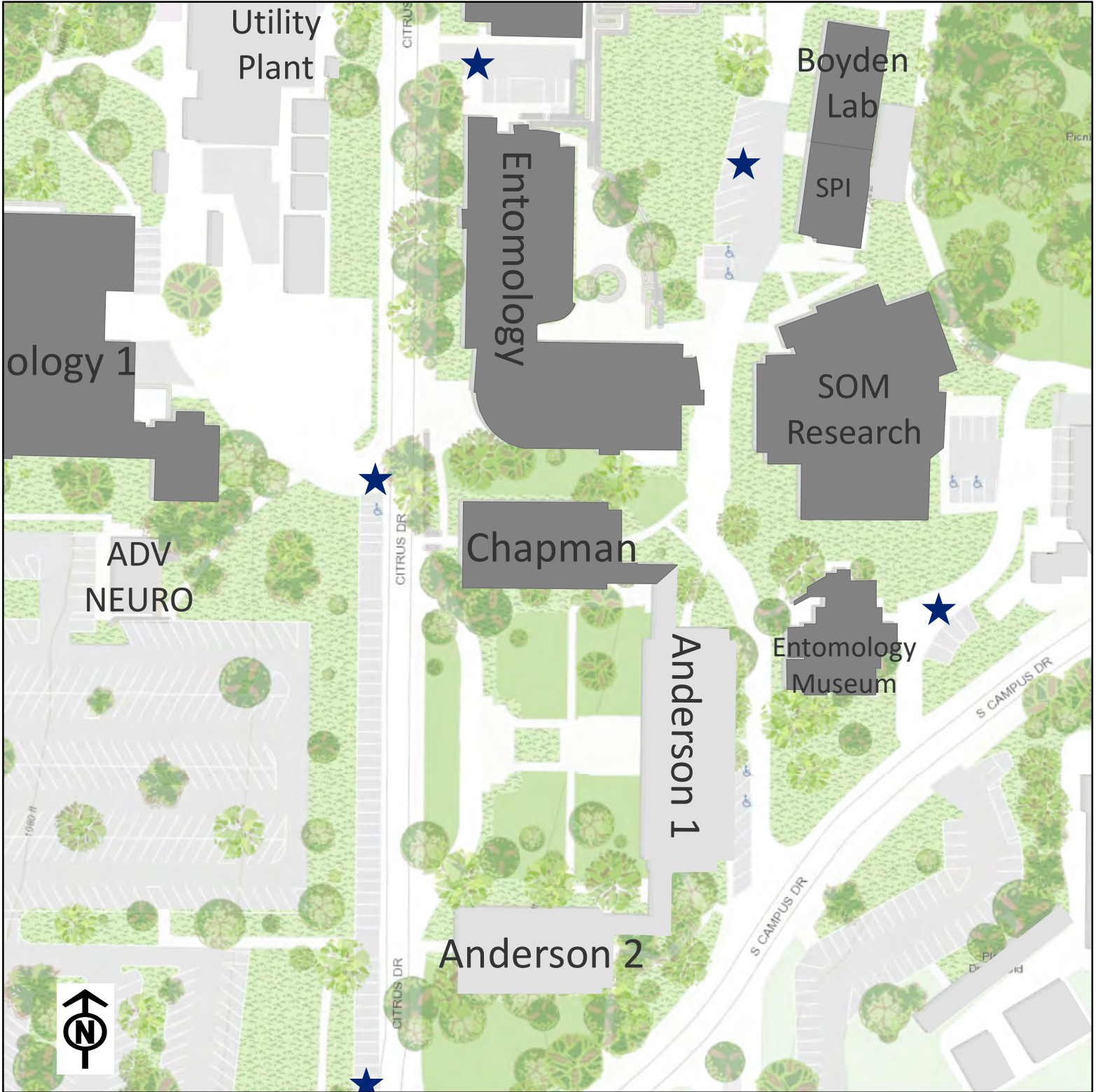


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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Campbell Hall
Area Map

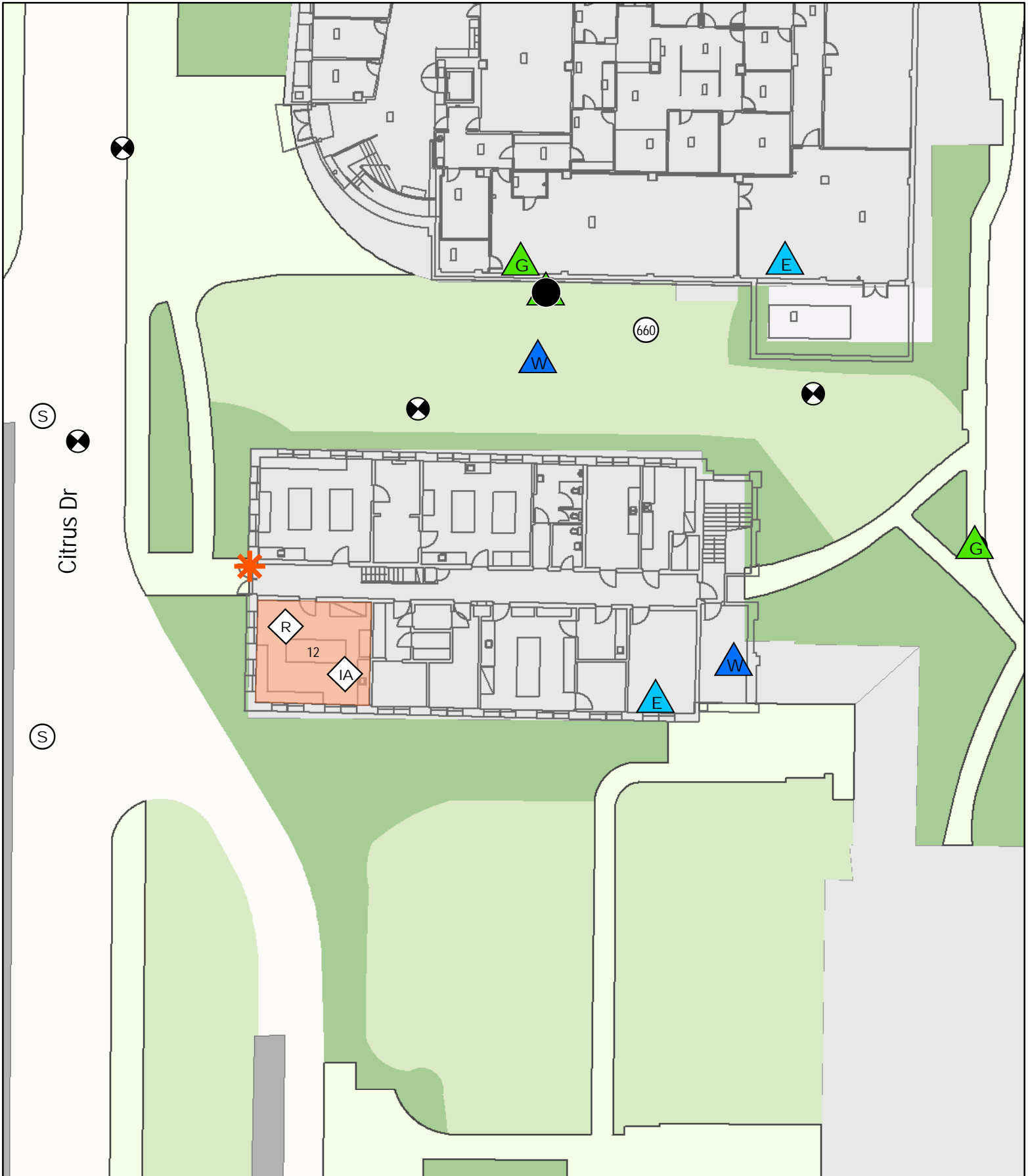




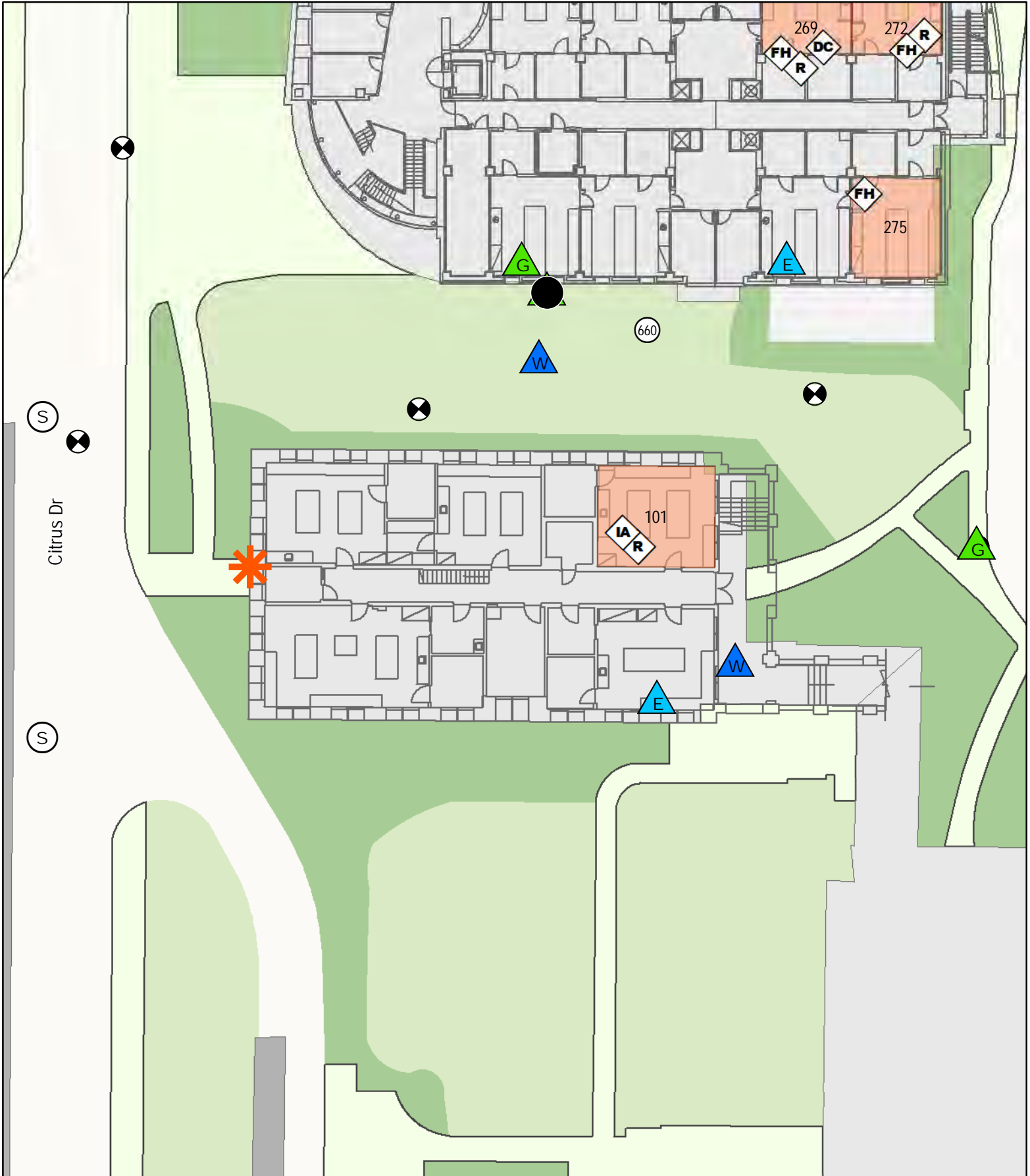
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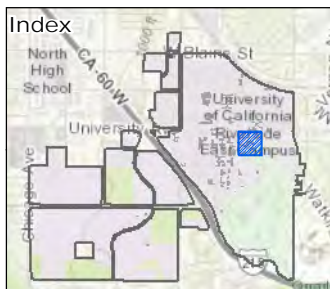
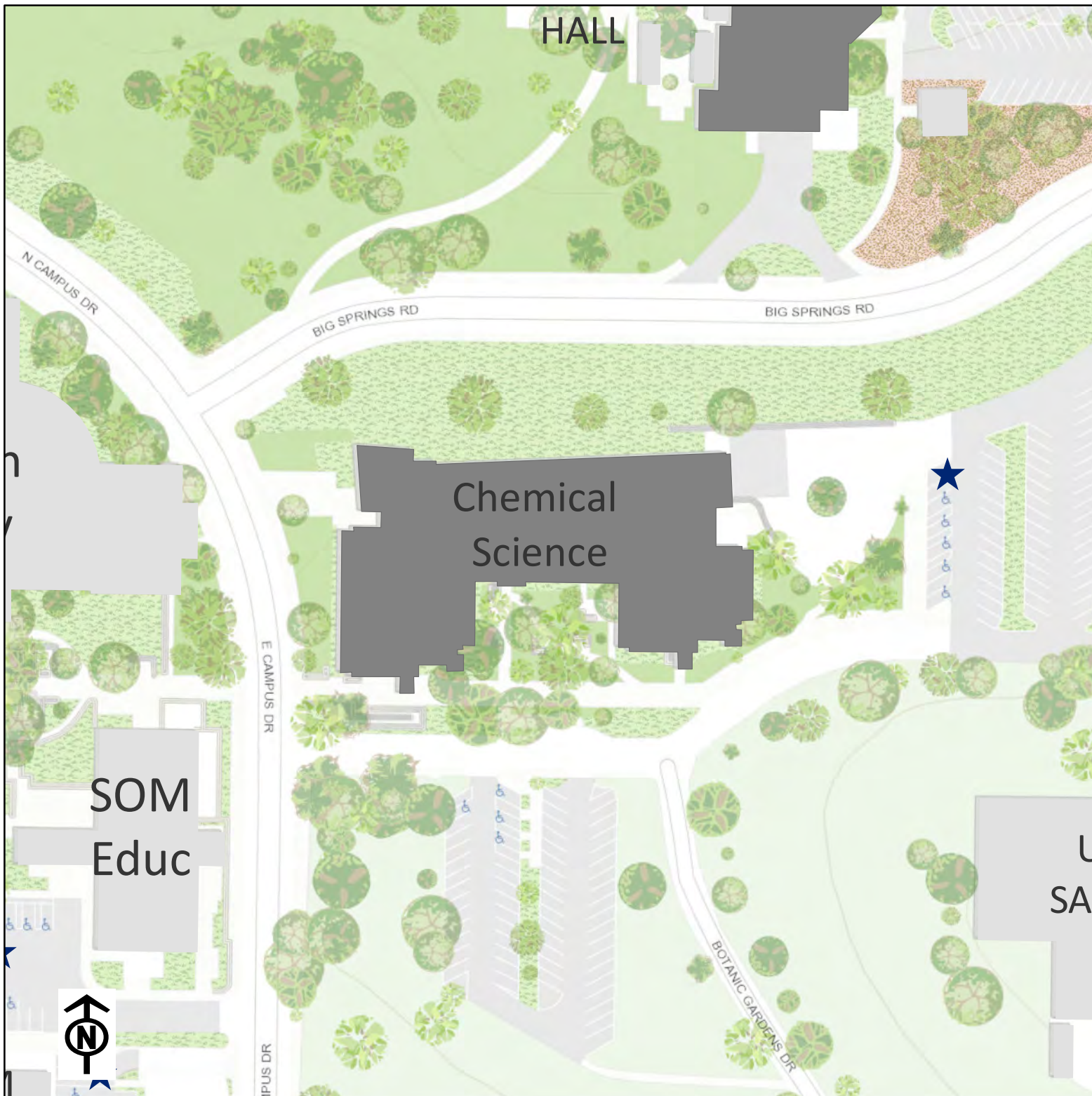
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Chapman Hall
Area Map







Chapman Hall





Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Chemical Sciences
Area Map

Chemical Sciences

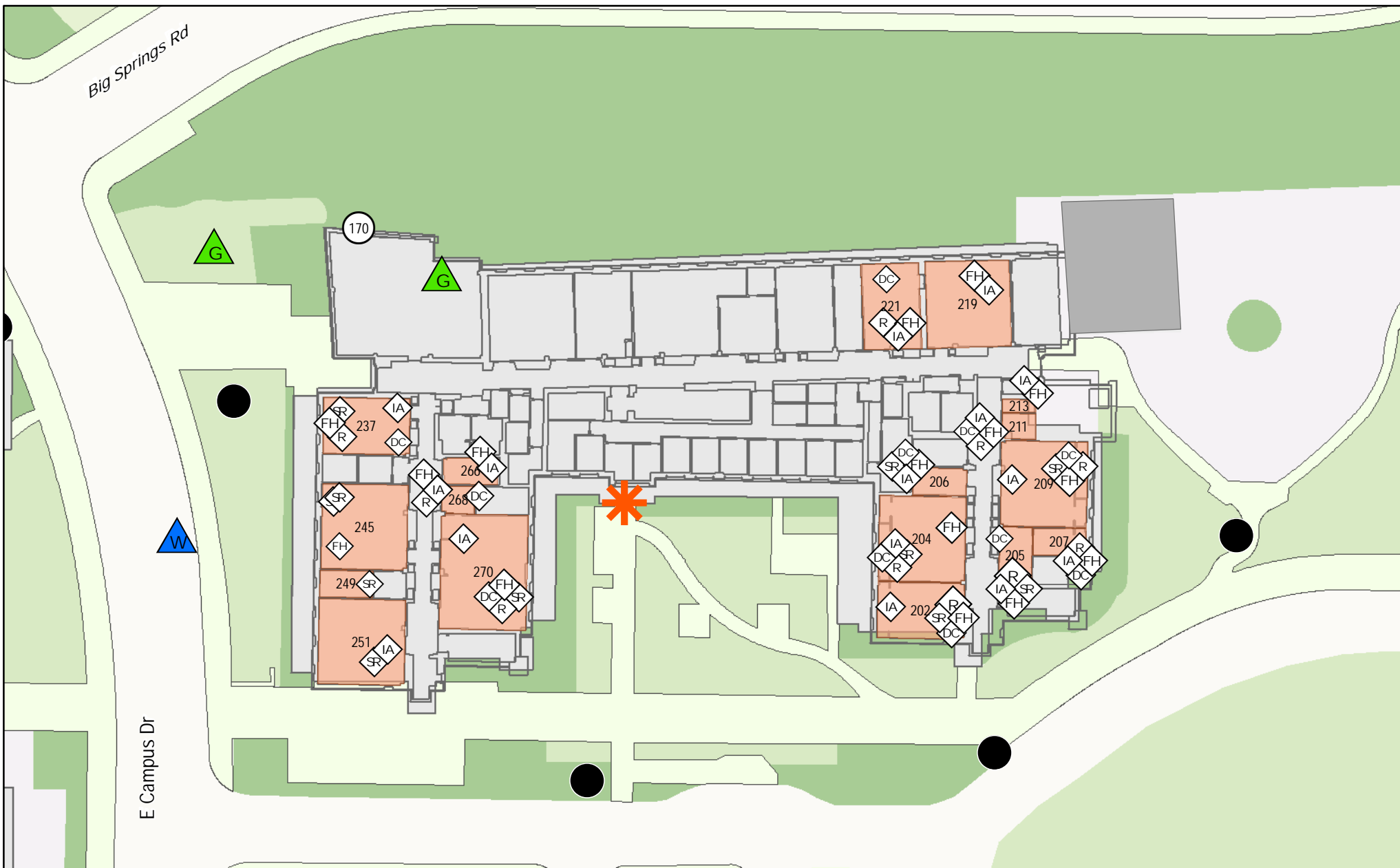
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Chemical Sciences
Floor 1

Chemical Sciences

Index No:
P5414



Chemical Sciences
Floor 2

Chemical Sciences

Index No:
P5414

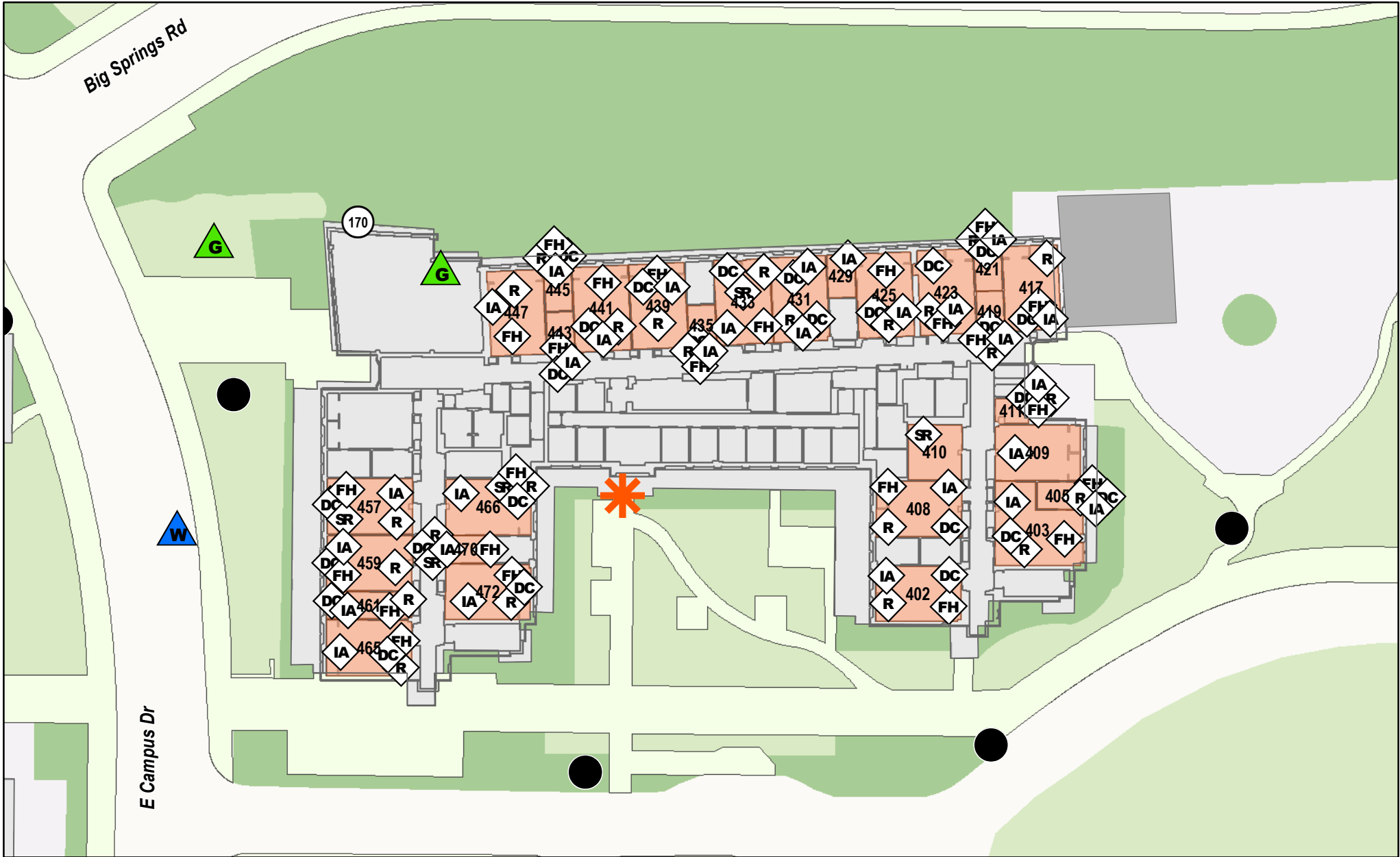


Chemical Sciences

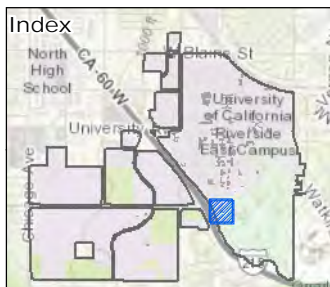
Floor 3

Chemical Sciences





Index No:
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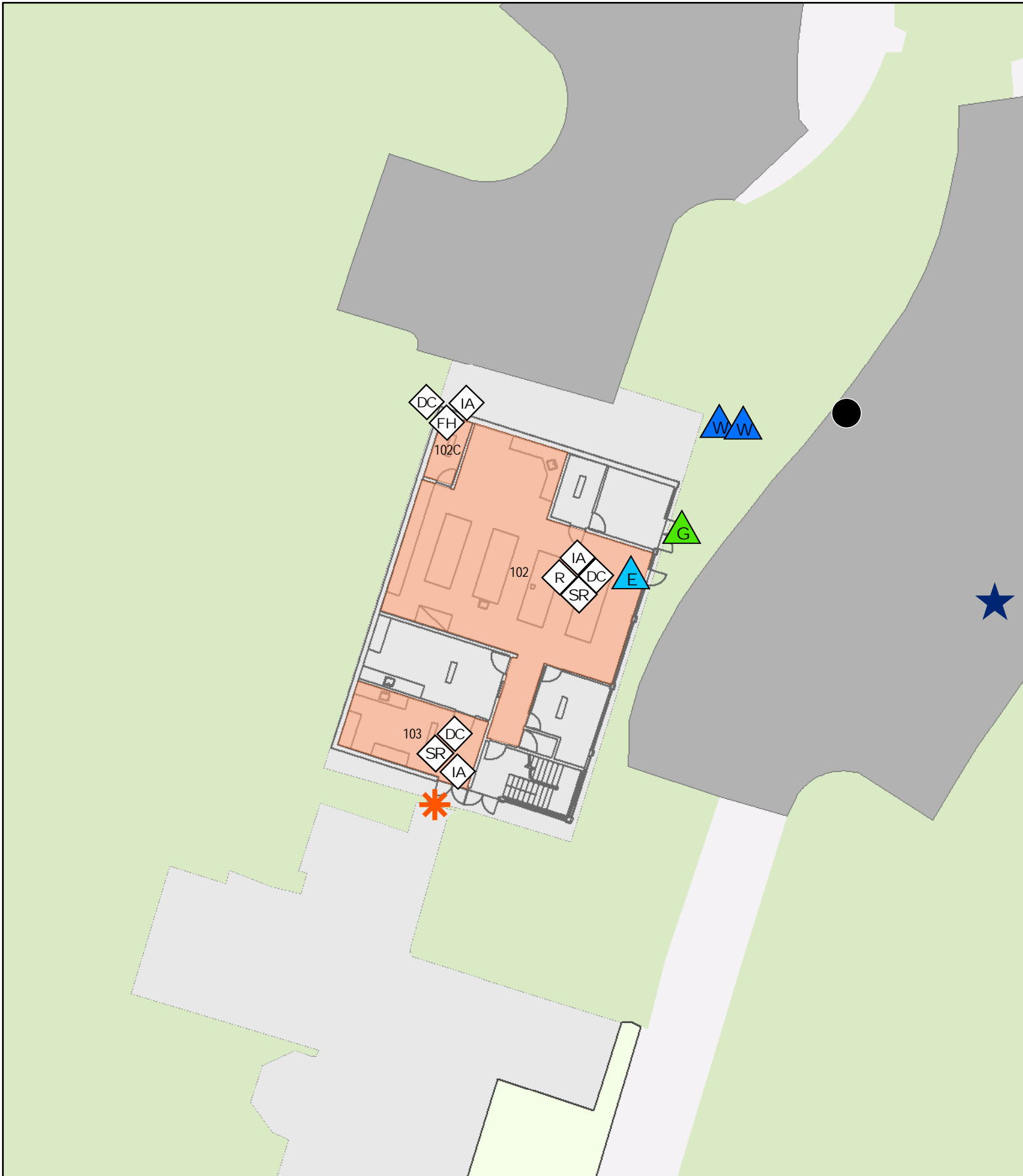
Chemical Sciences
Floor 4

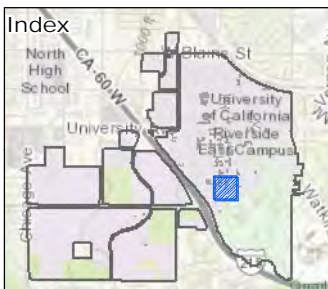
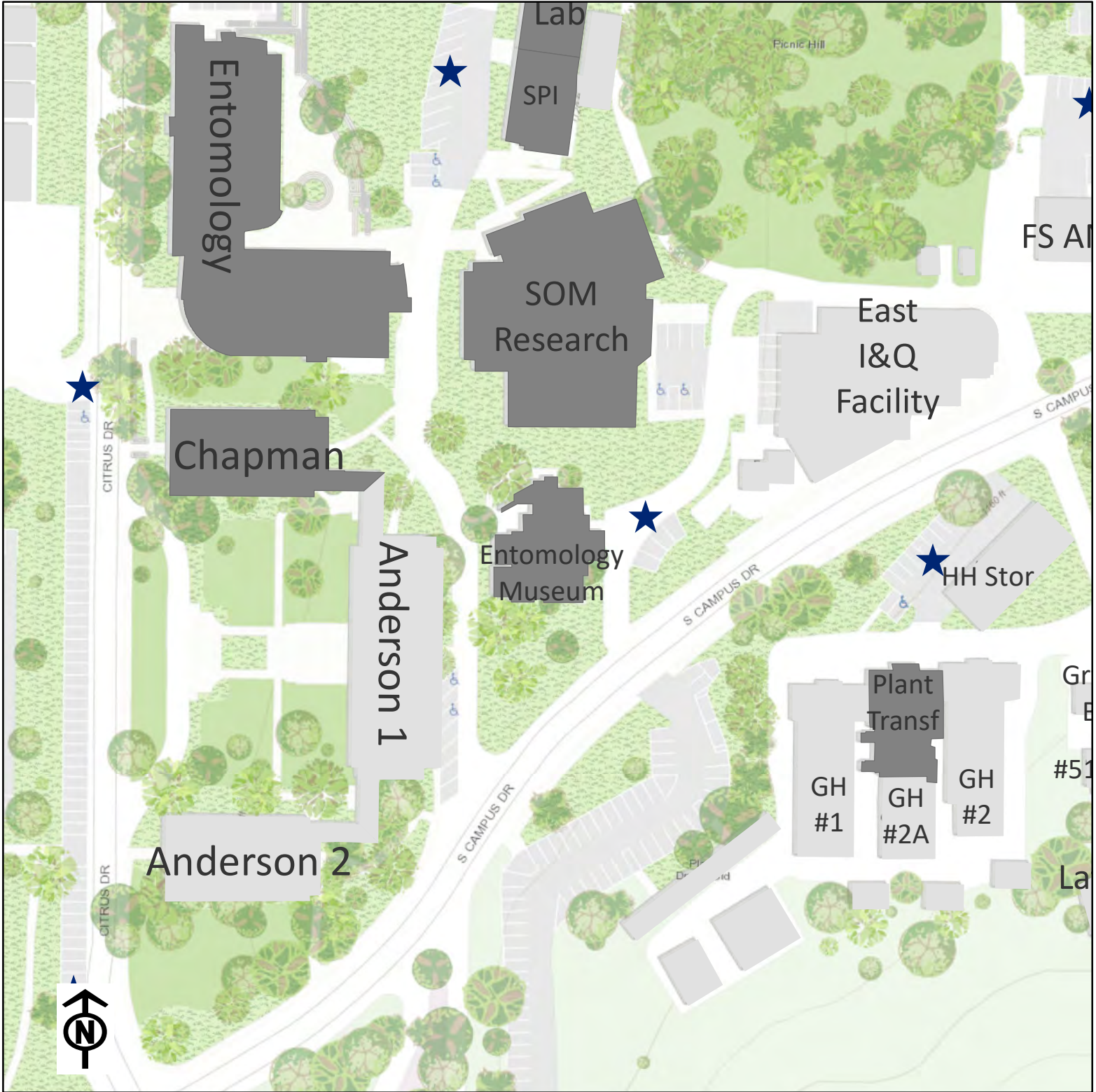






Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
College Bldg North
Area Map

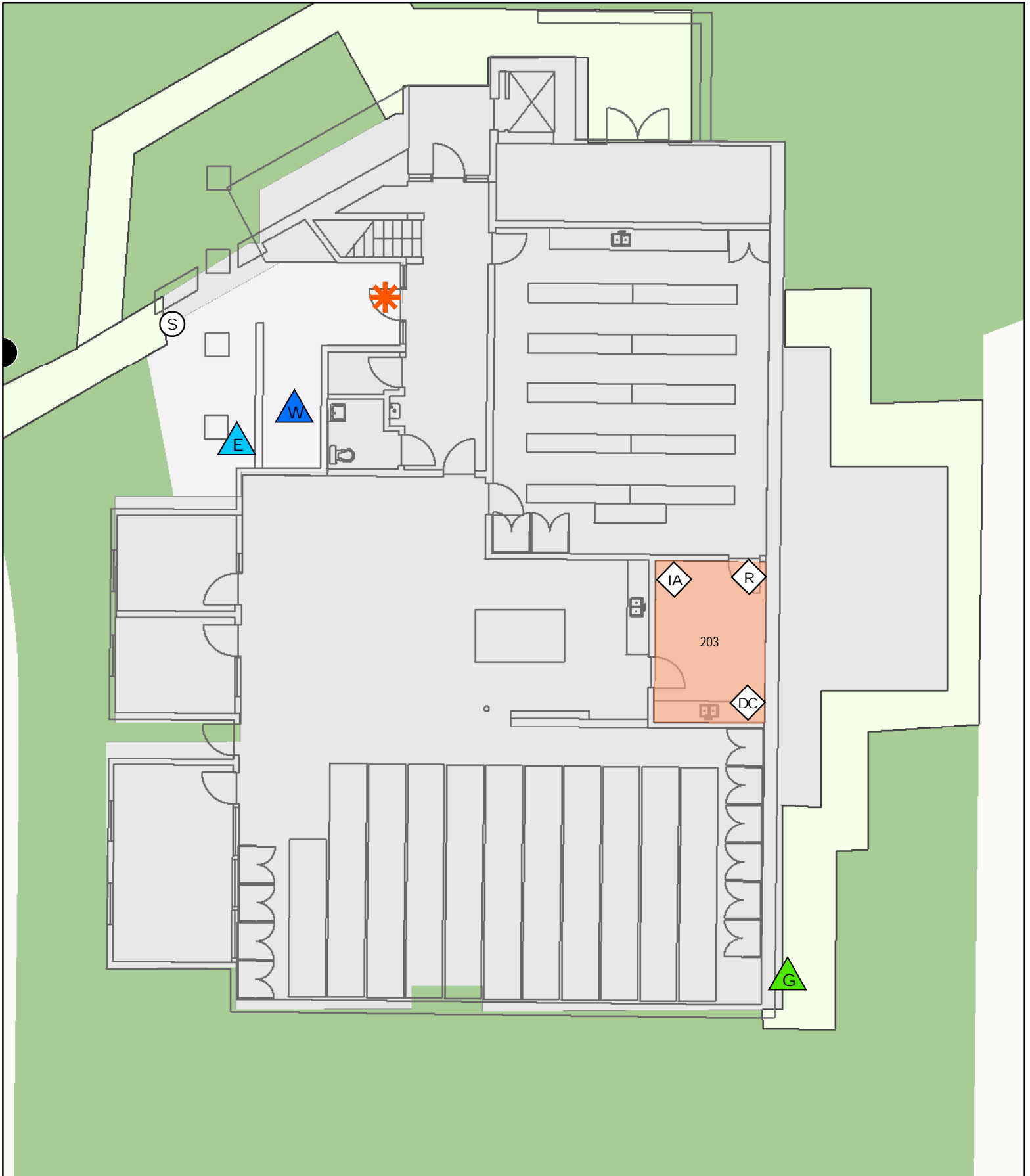




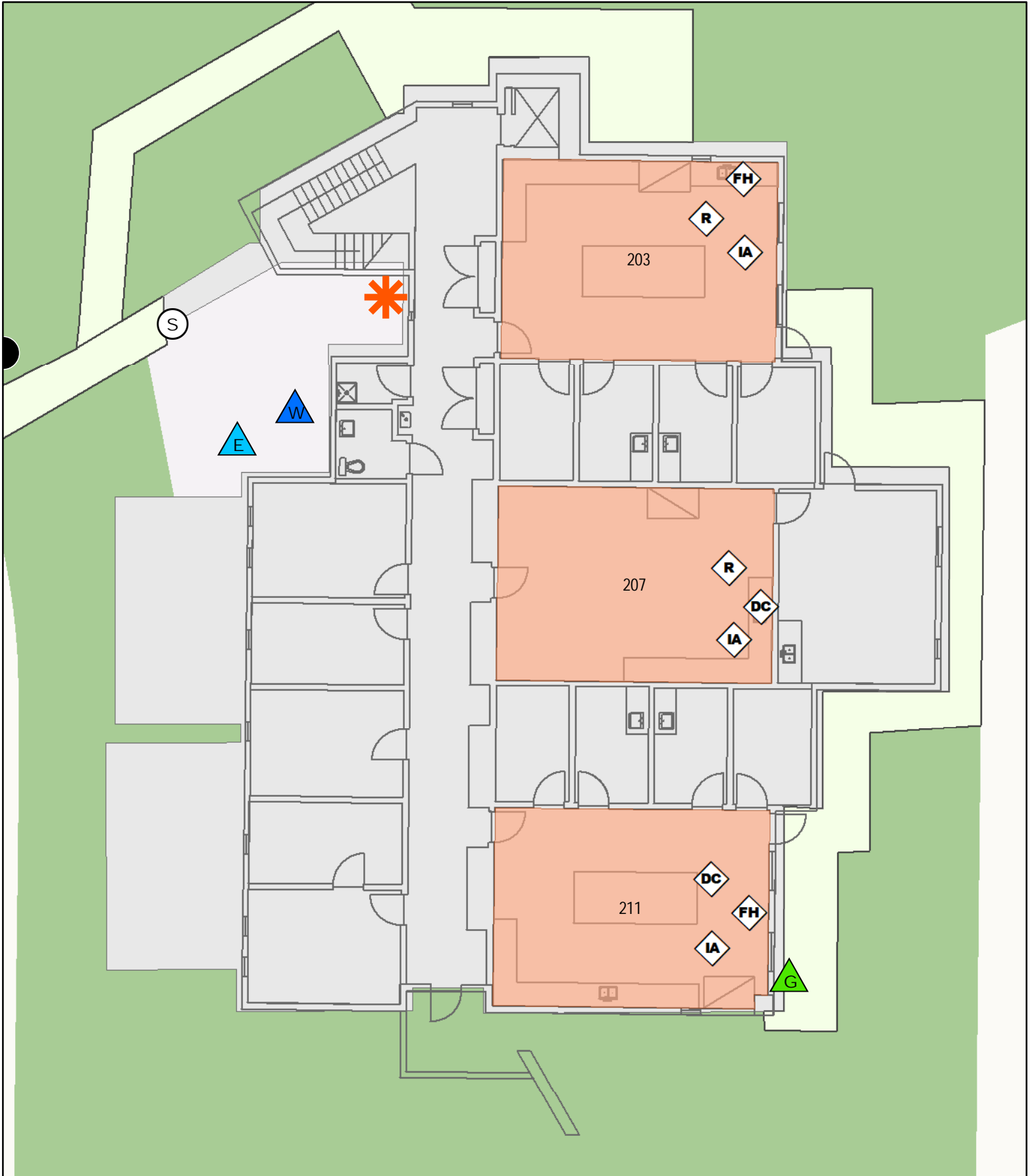
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

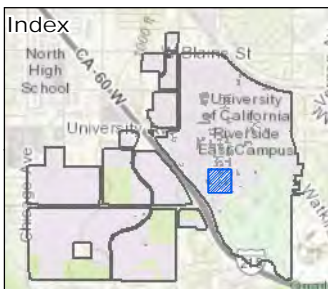
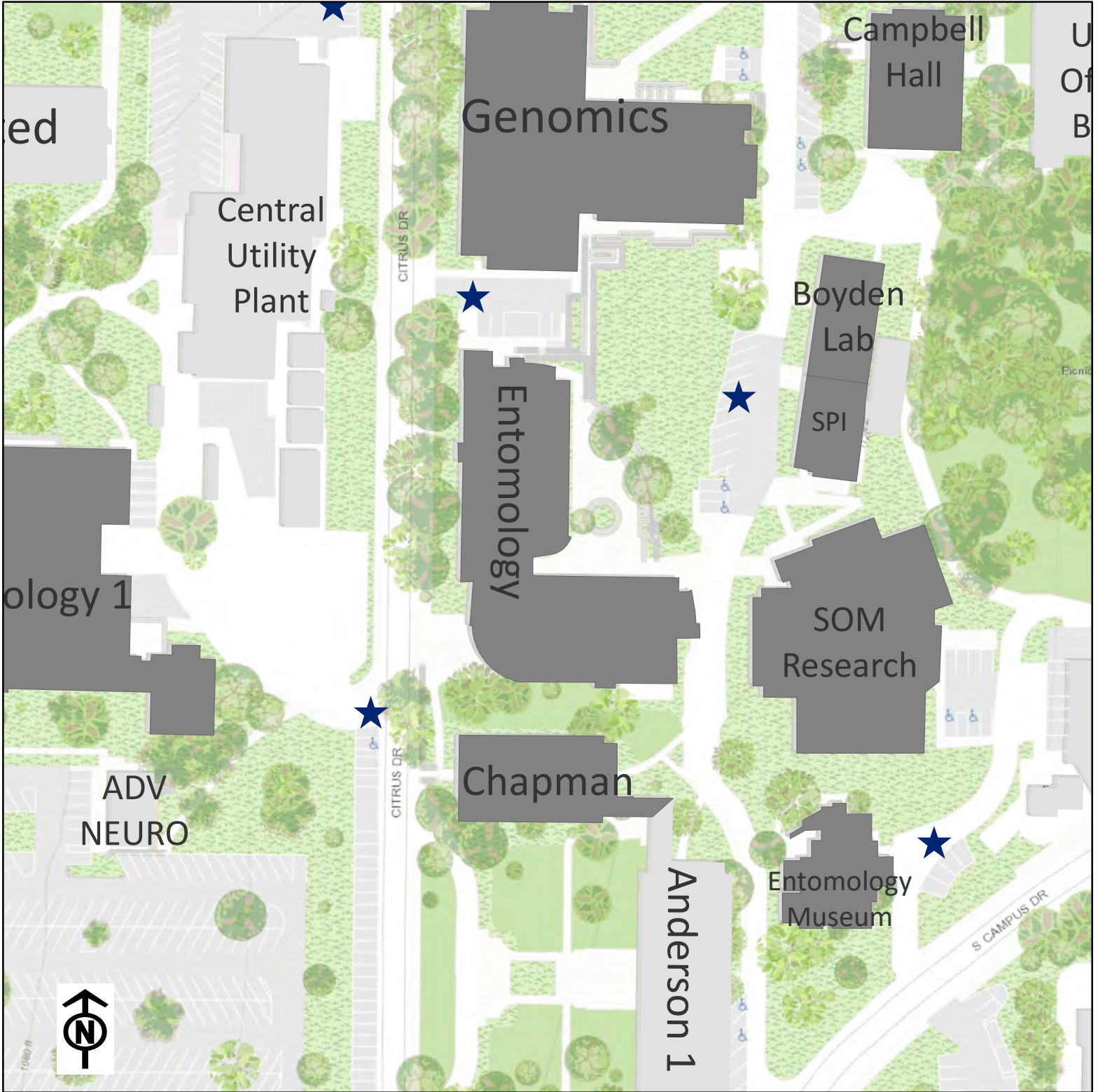
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UCR Hazardous Chemical Inventory Entomology Museum Area Map



Entomology Museum

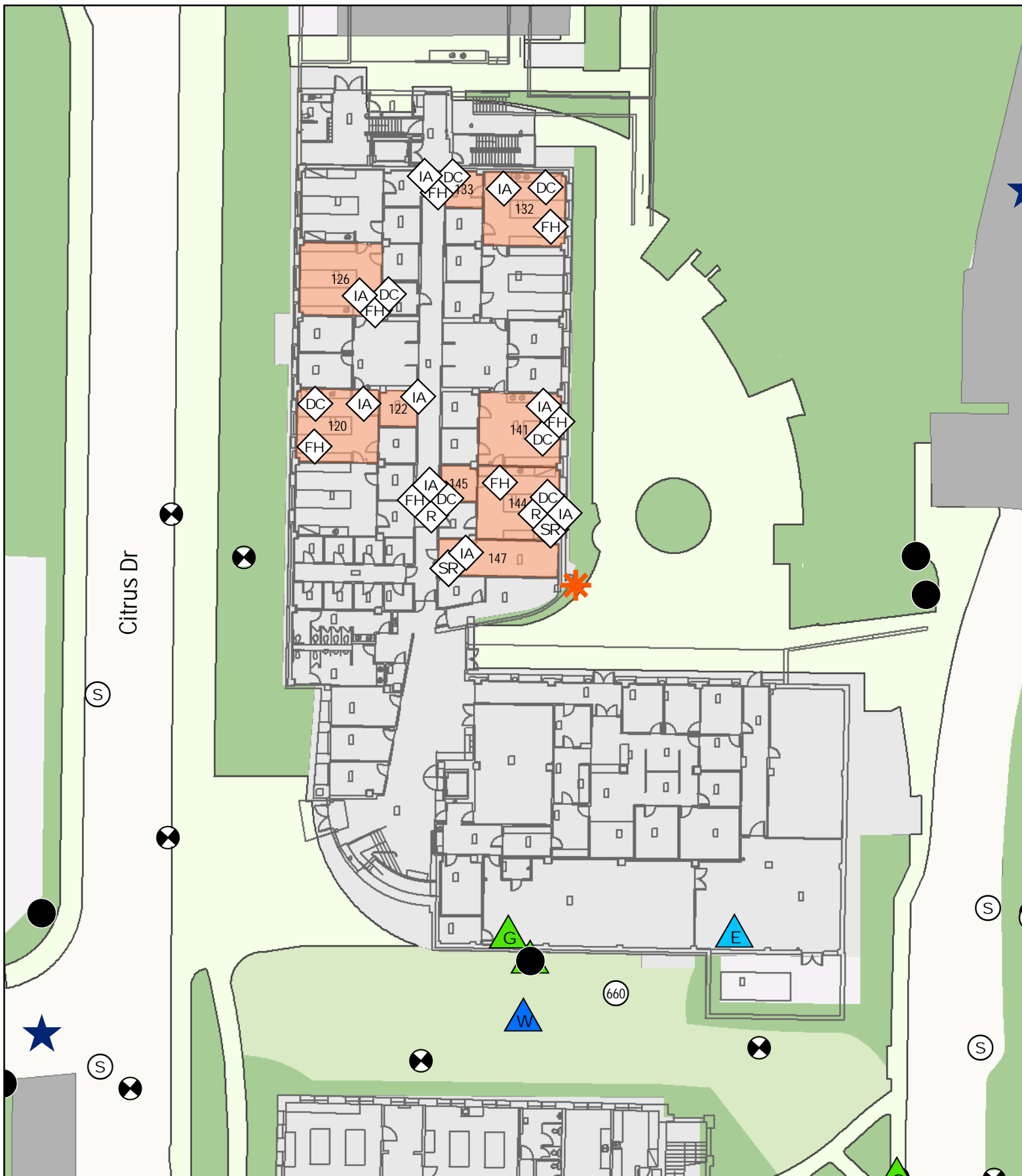




-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Entomology
Area Map

Map not to scale

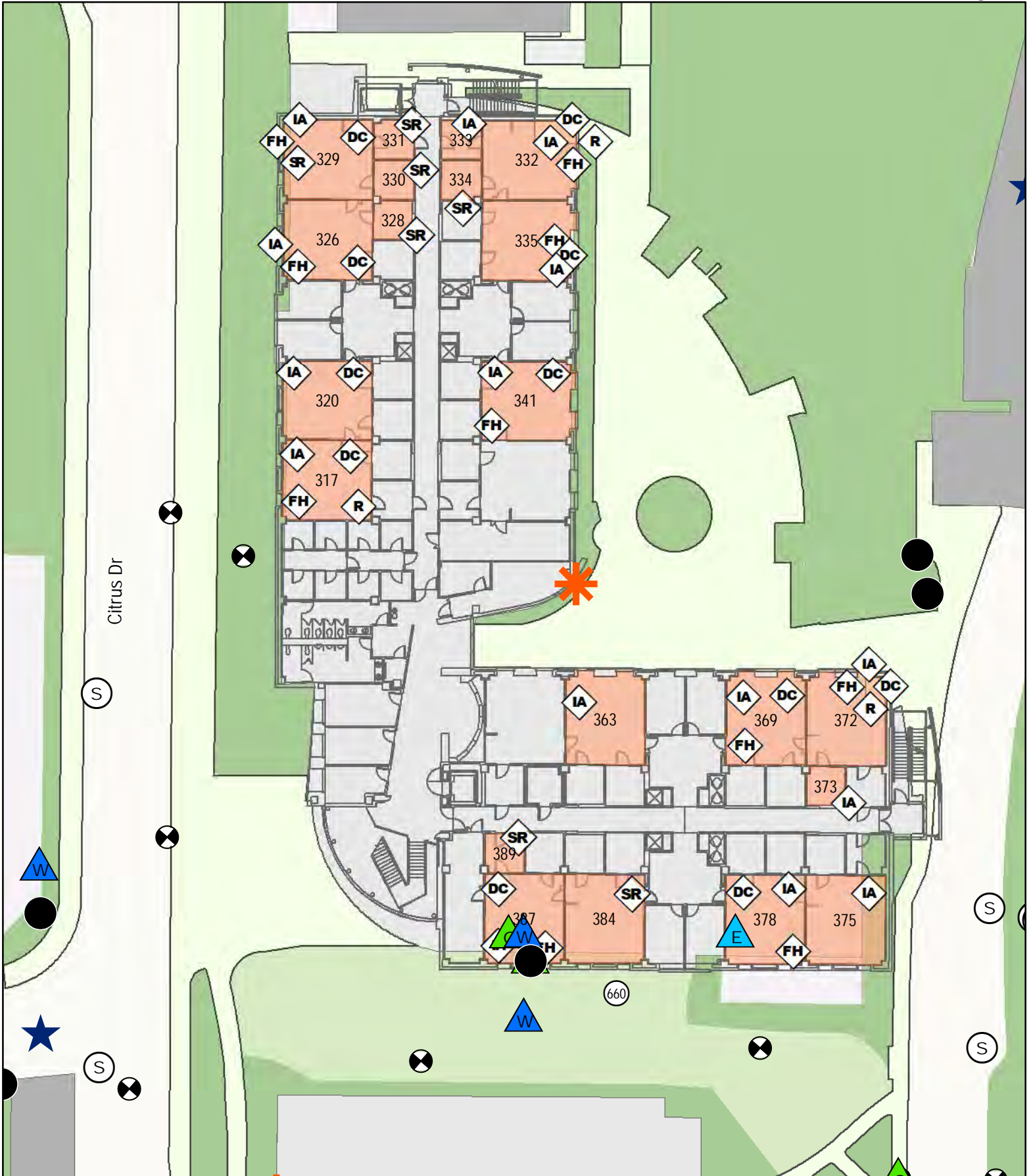


Entomology

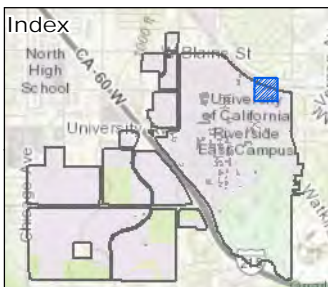






Entomology

Index No:
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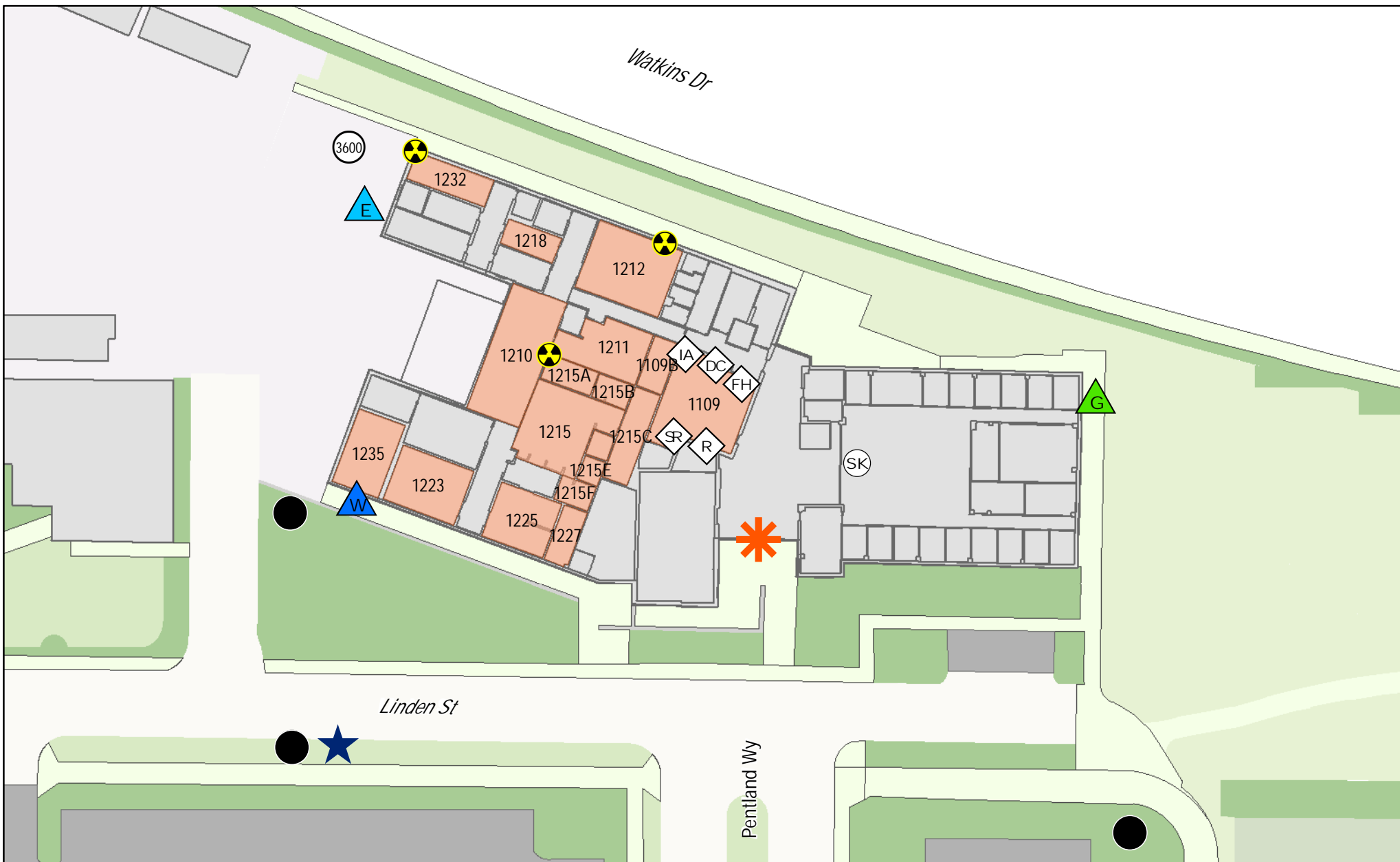
Entomology
Floor 3

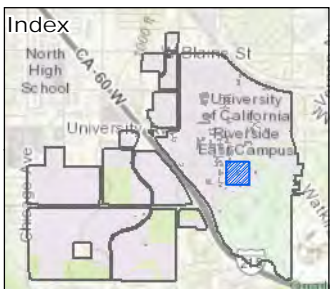
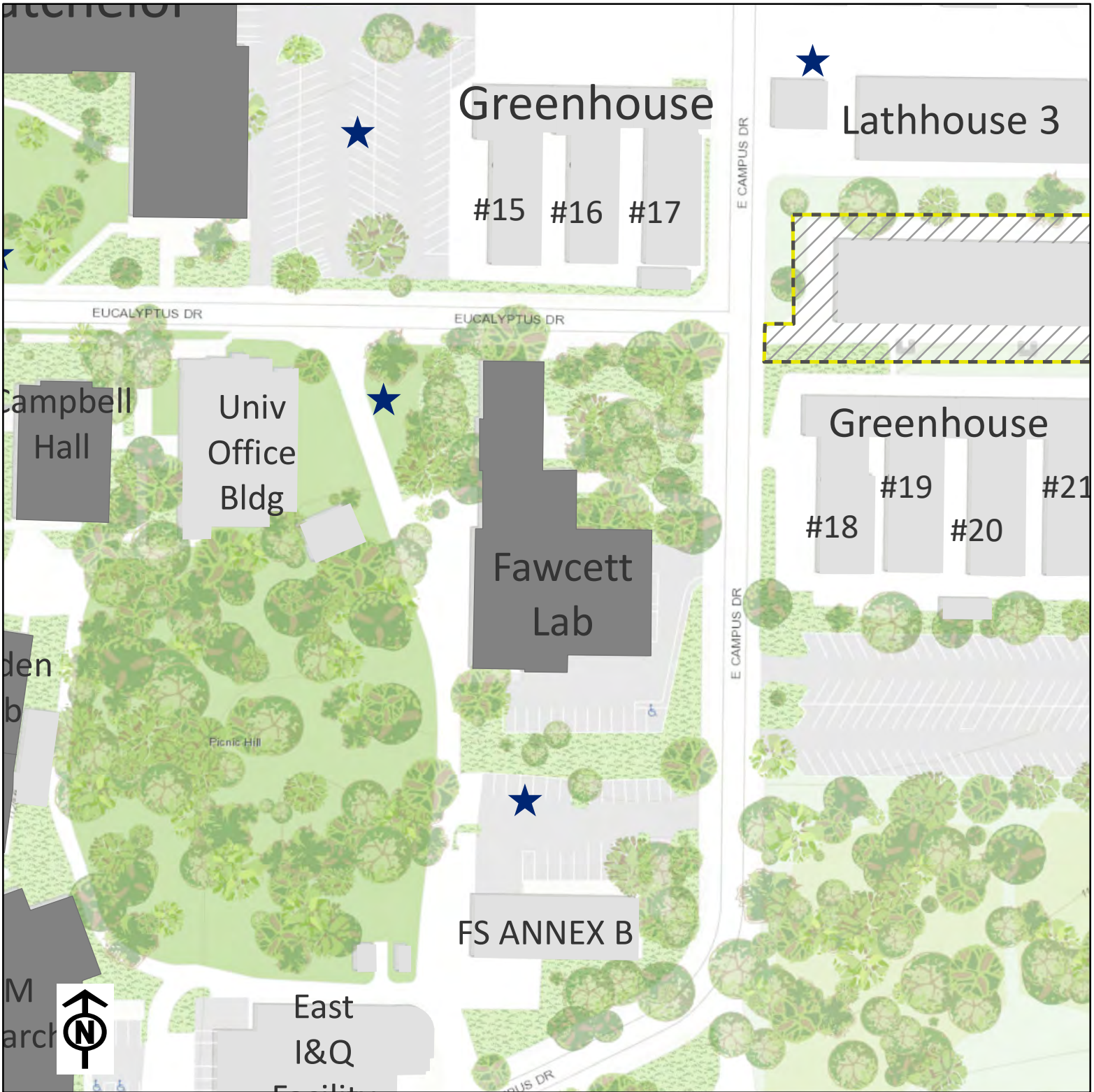


-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary





UCR
Hazardous Chemical Inventory
EH&S Expansion
Area Map

Map not to scale





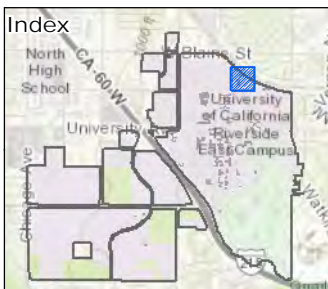
Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary





UCR
Hazardous Chemical Inventory
Fawcett Lab
Area Map

Fawcett Lab

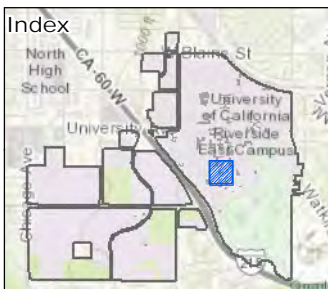
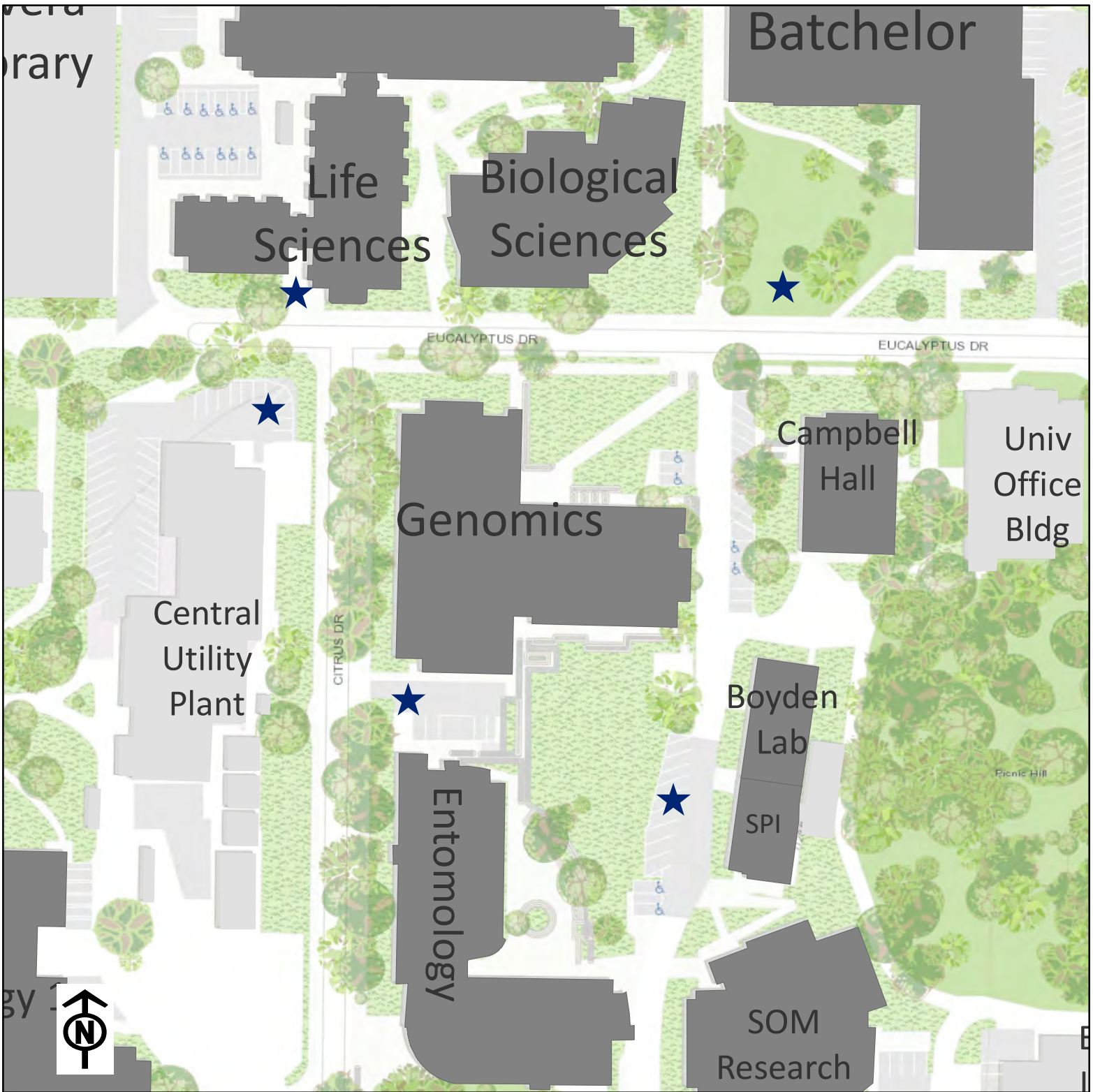








Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

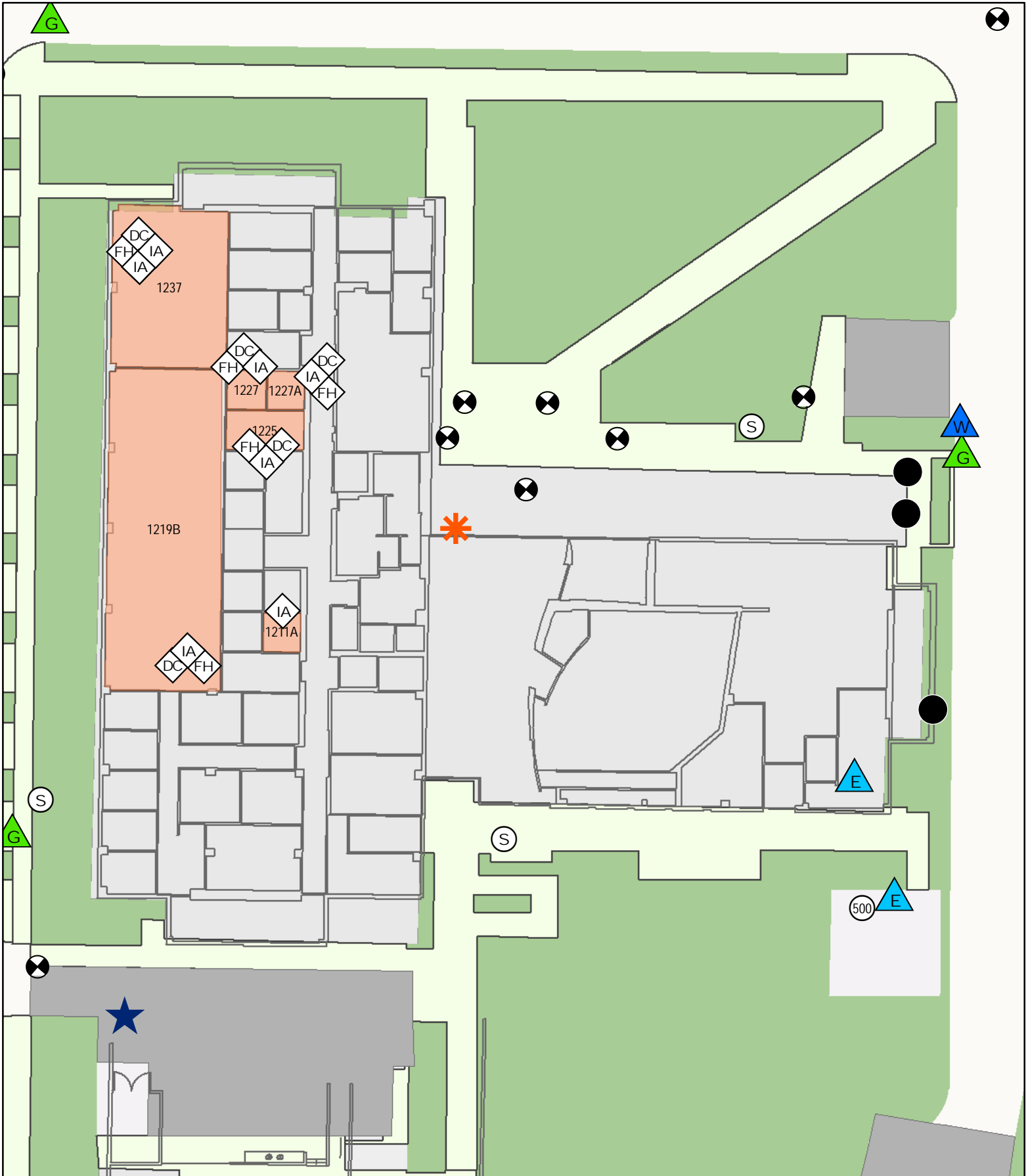
UCR
Hazardous Chemical Inventory
Corporation Yard Buildings
Area Map



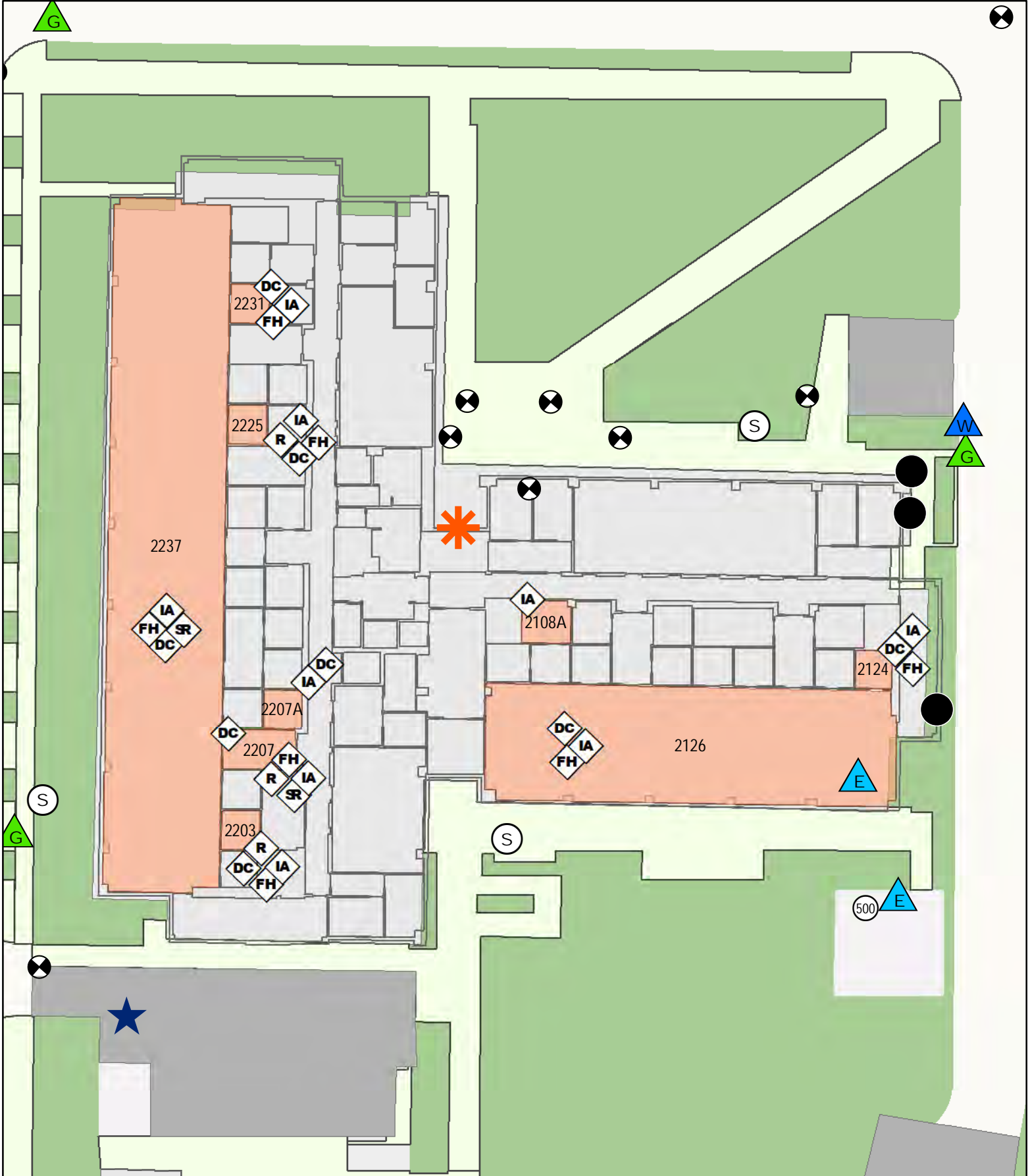
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

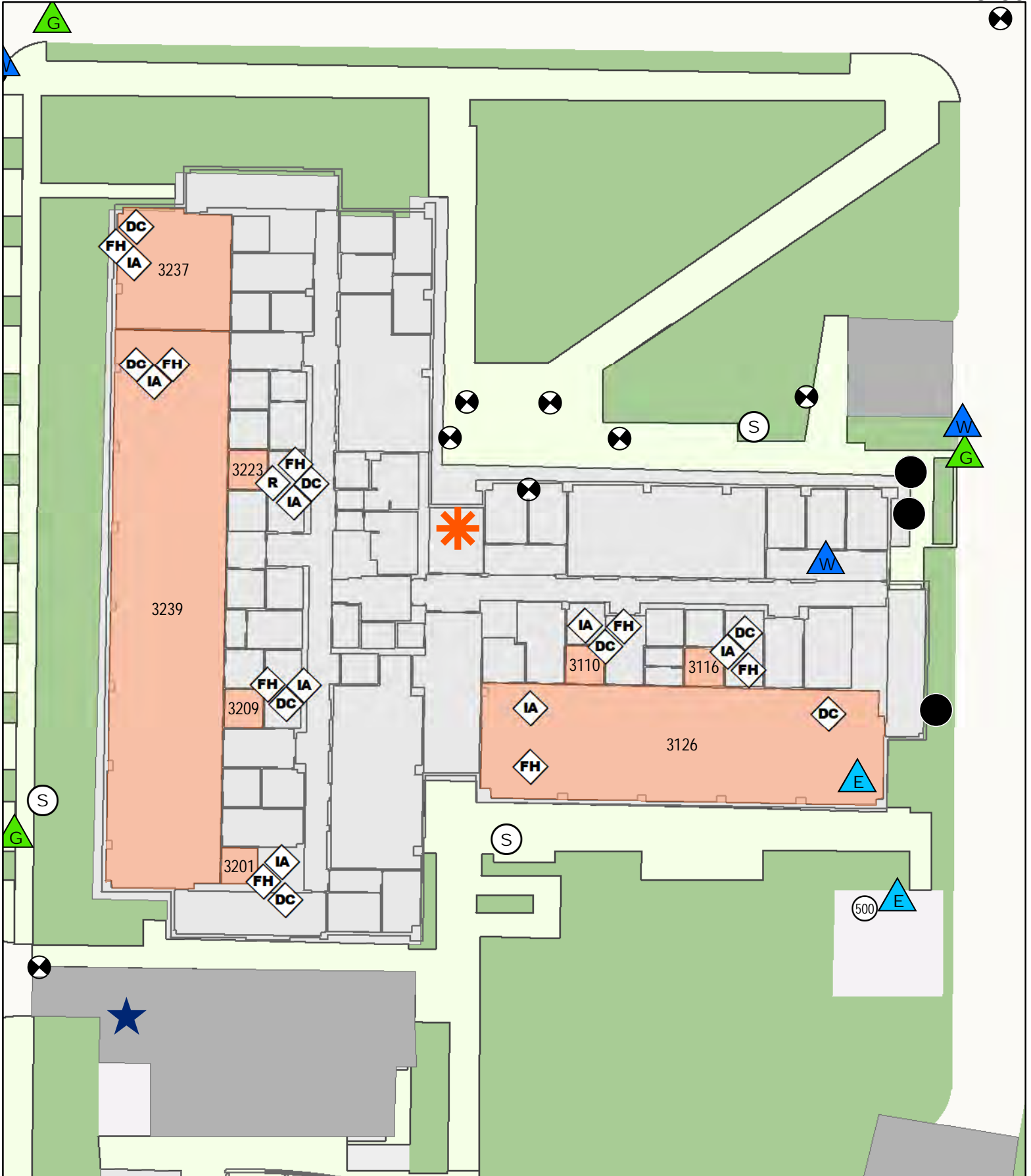
UCR
Hazardous Chemical Inventory
Genomics
Area Map

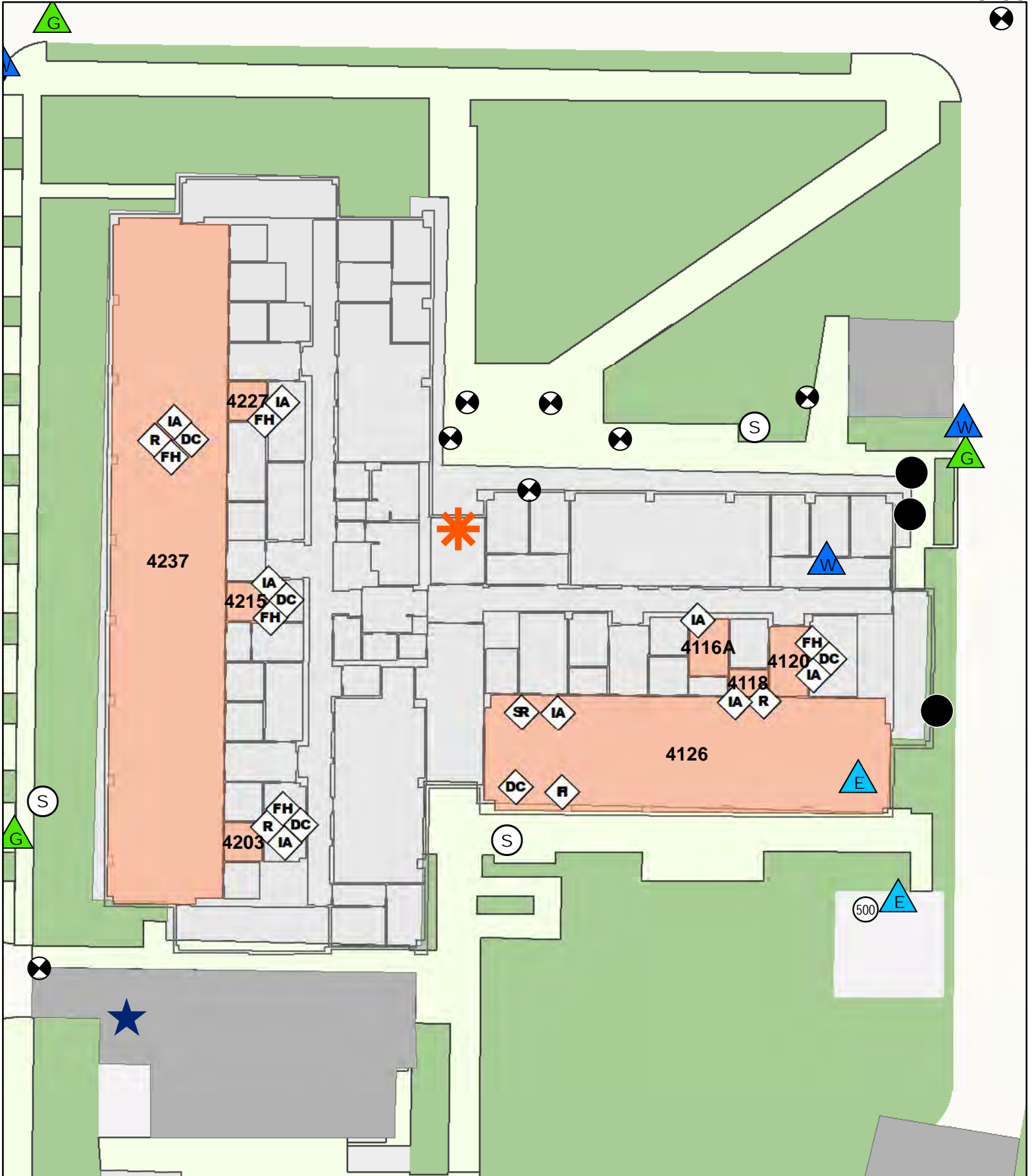
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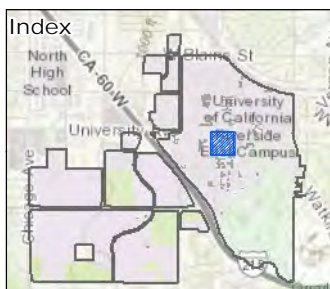
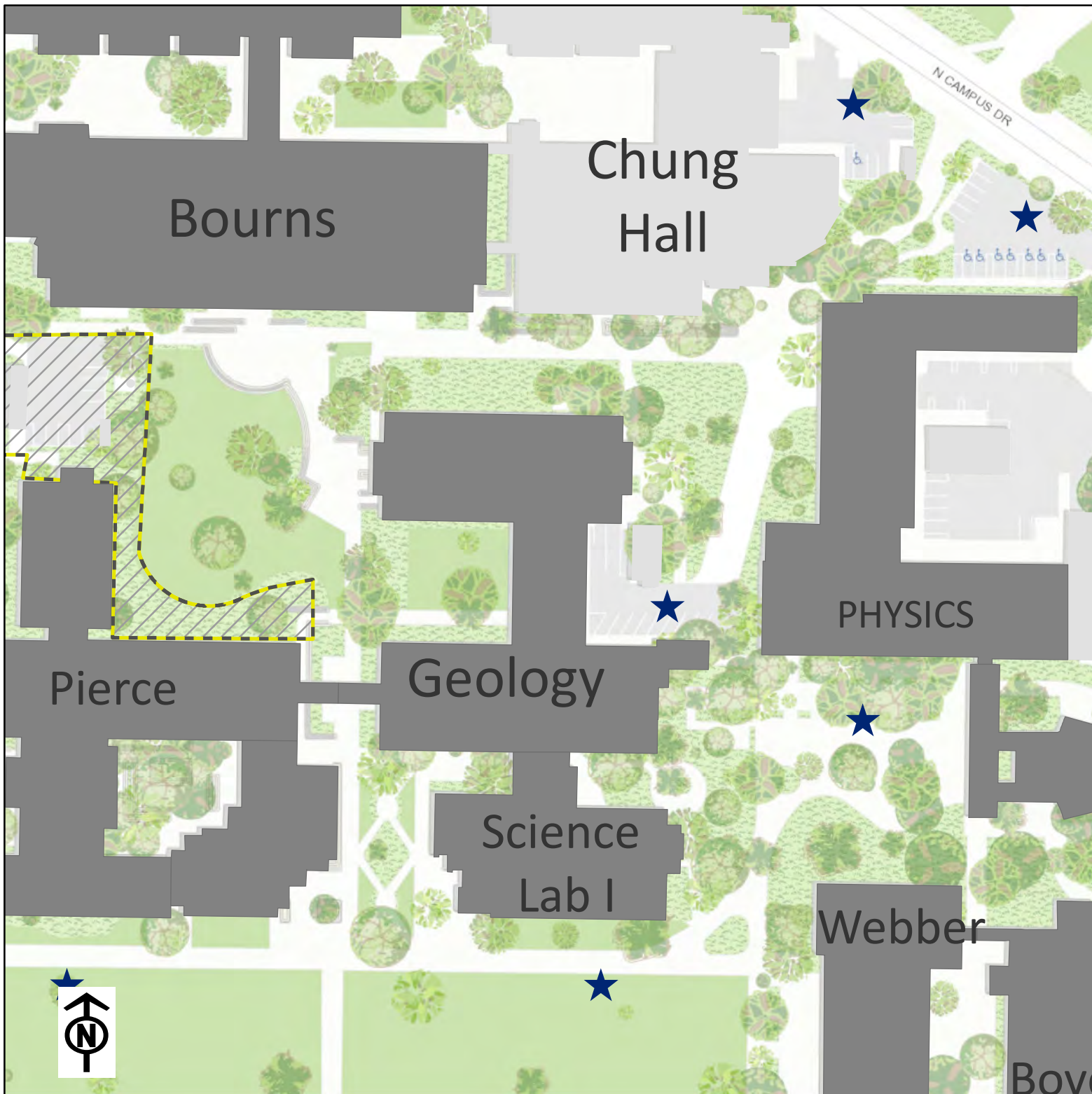


Genomics









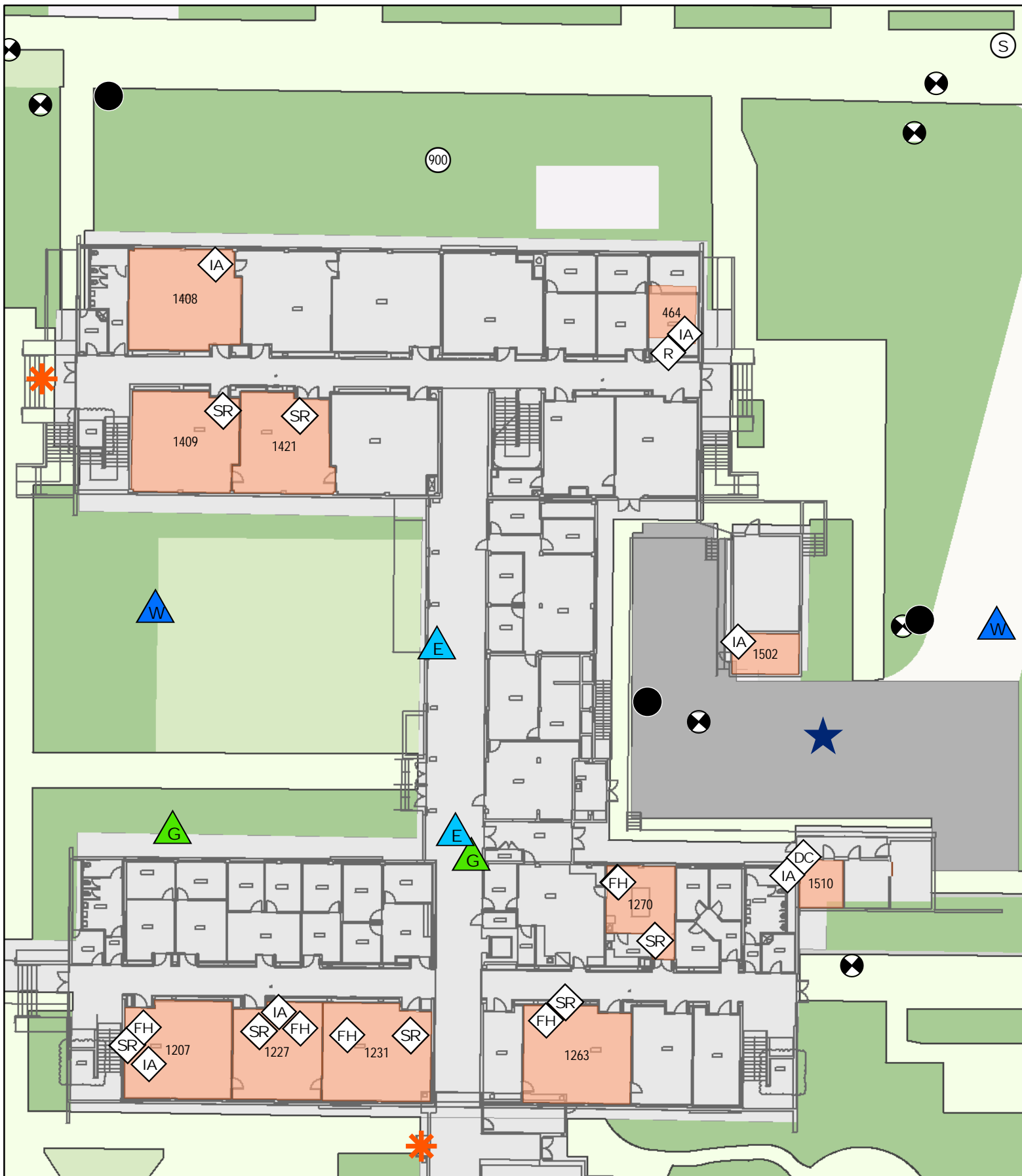




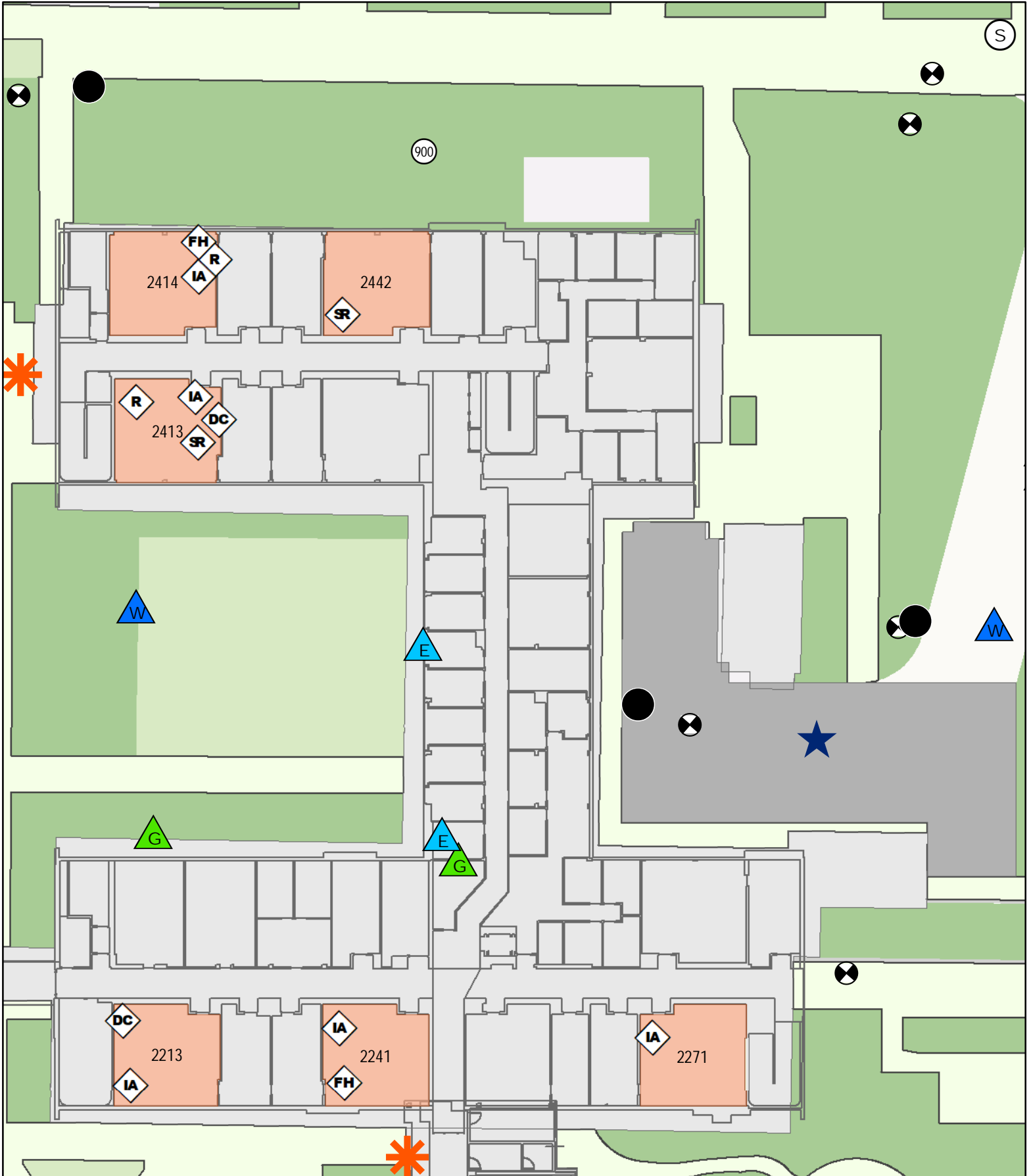
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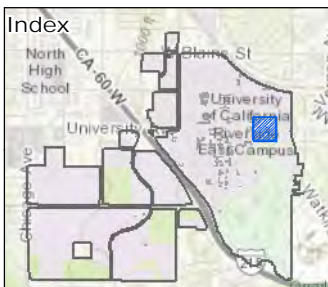
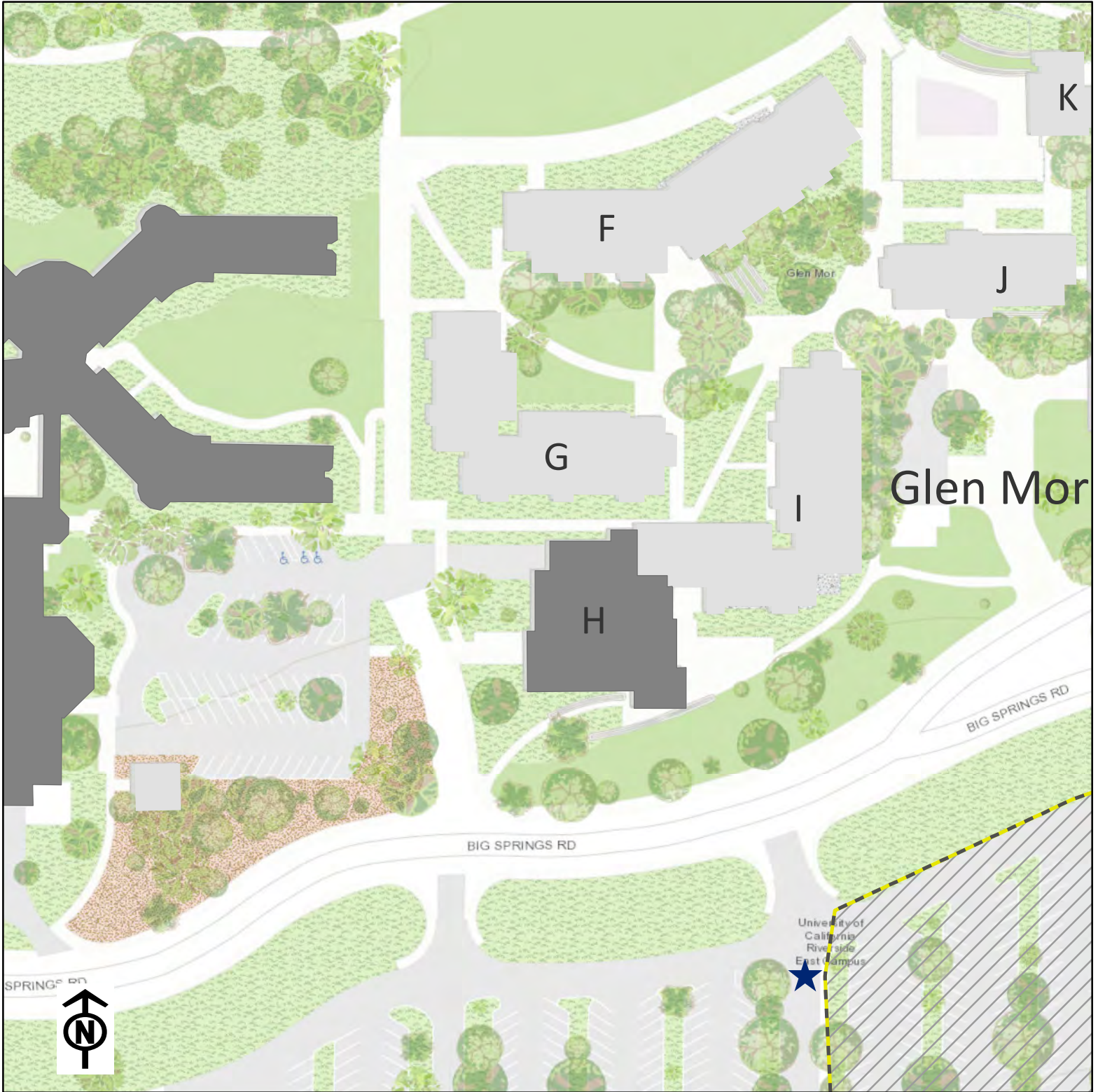
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Geology
Area Map







Geology

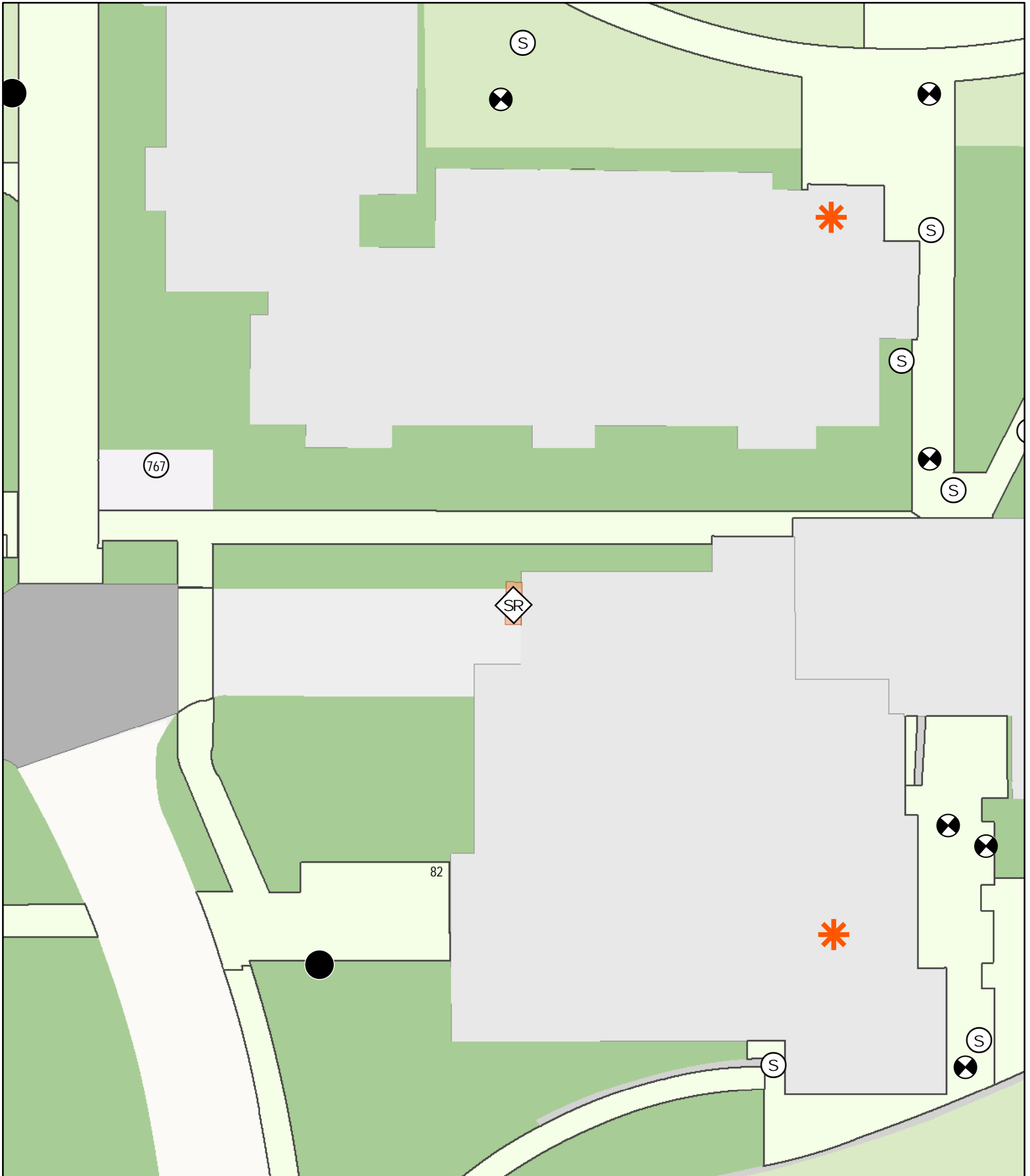


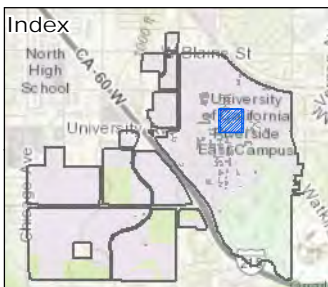






Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Glen Mor H
Area Map

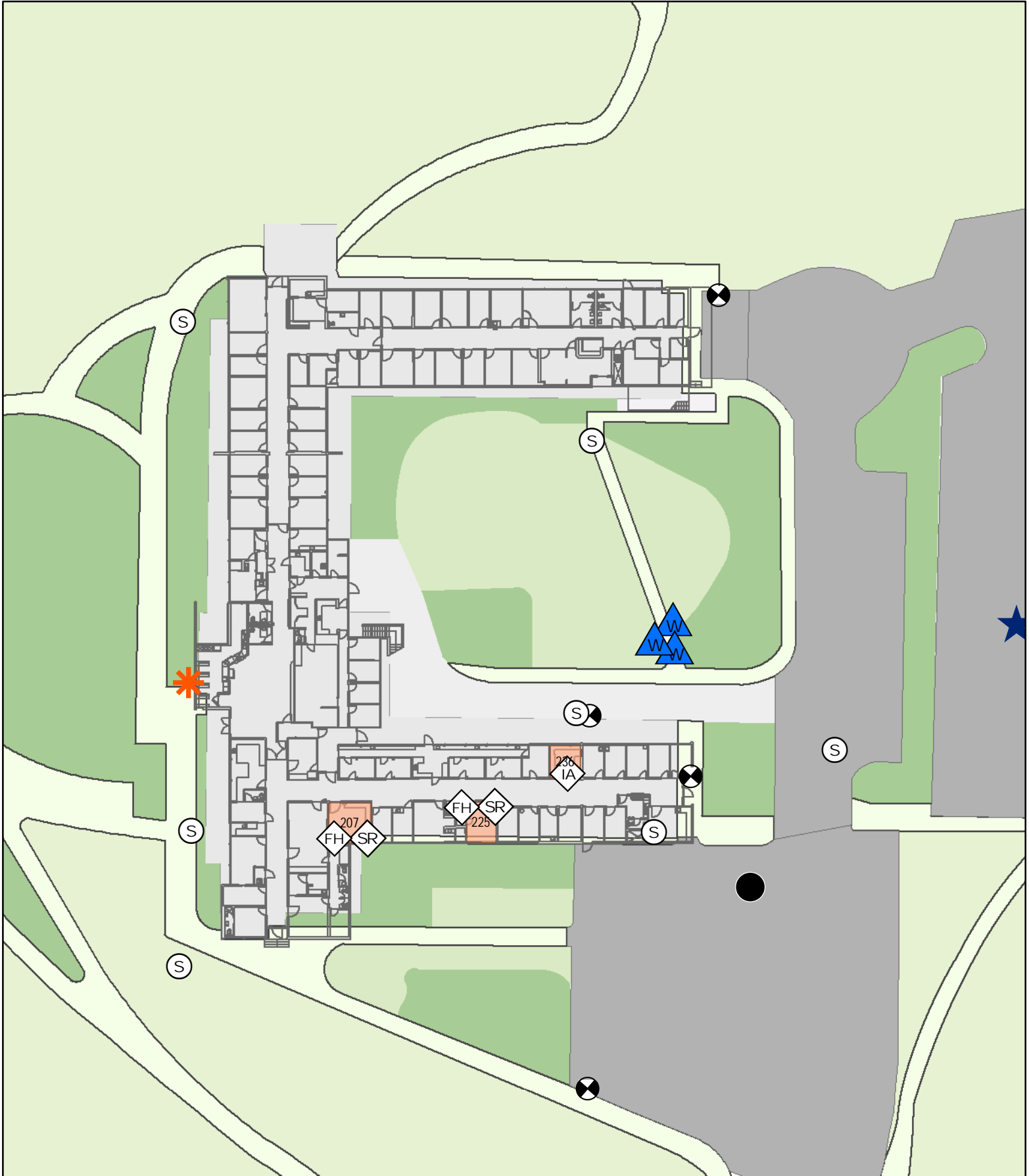


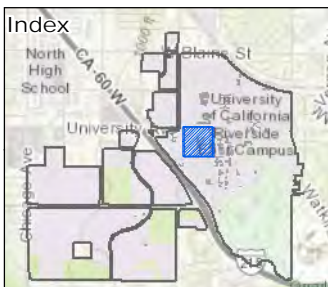
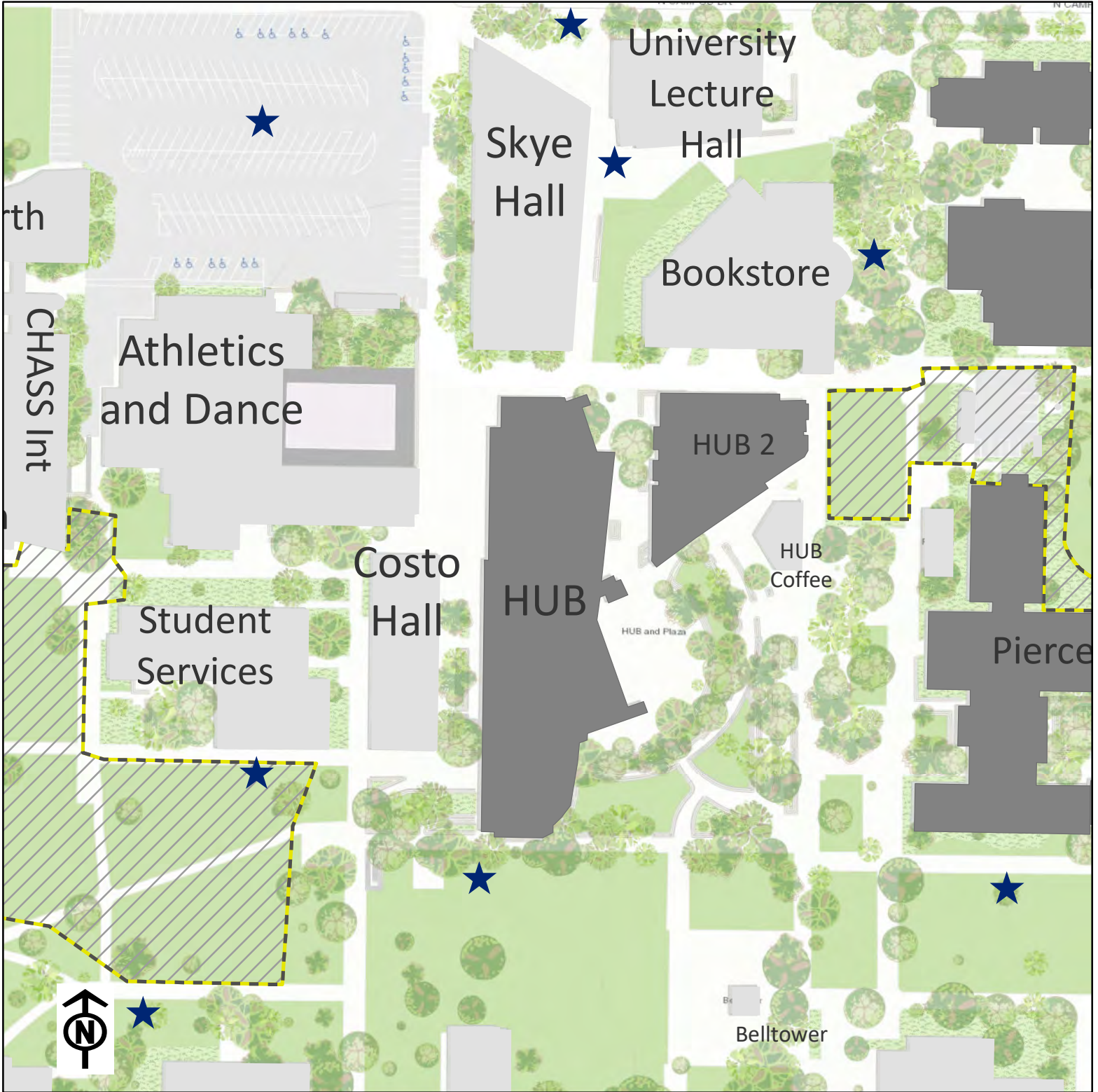


-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary





UCR
Hazardous Chemical Inventory
Health Service Bldg
Area Map

Map not to scale

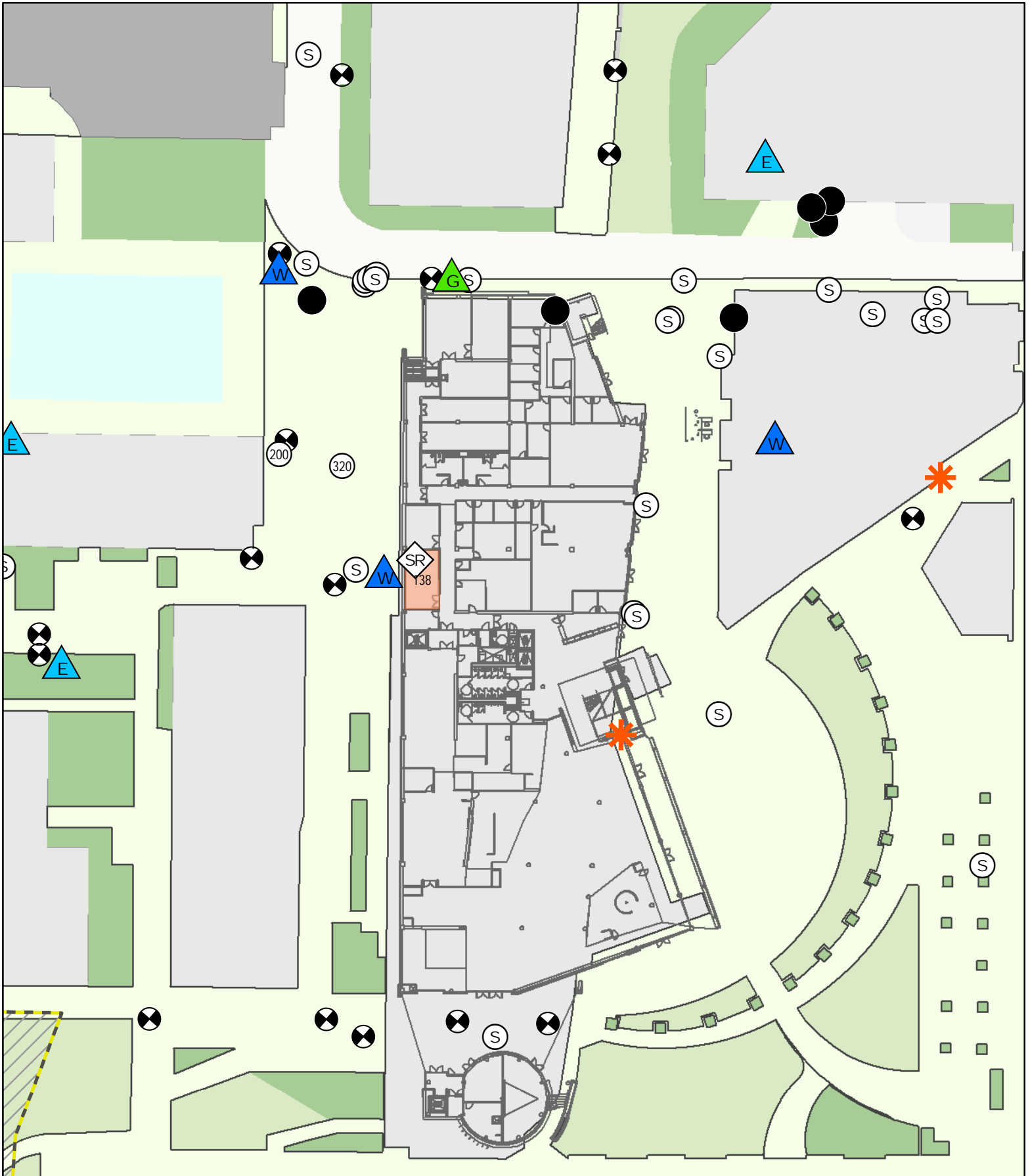


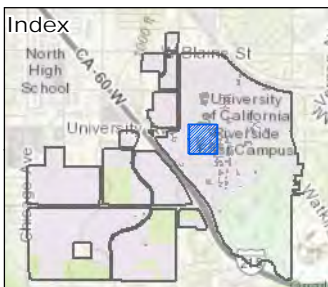
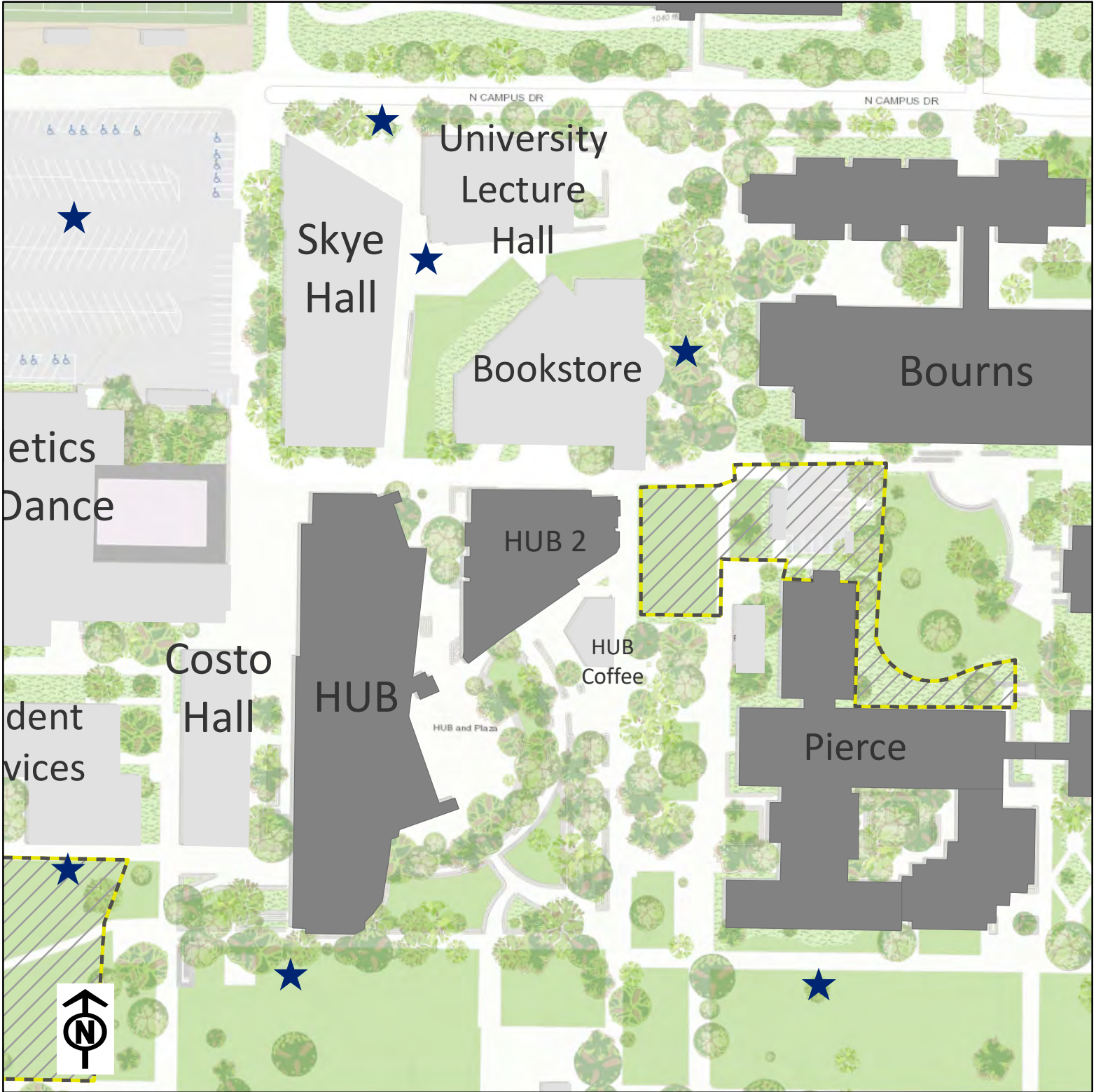






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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
HUB
Area Map



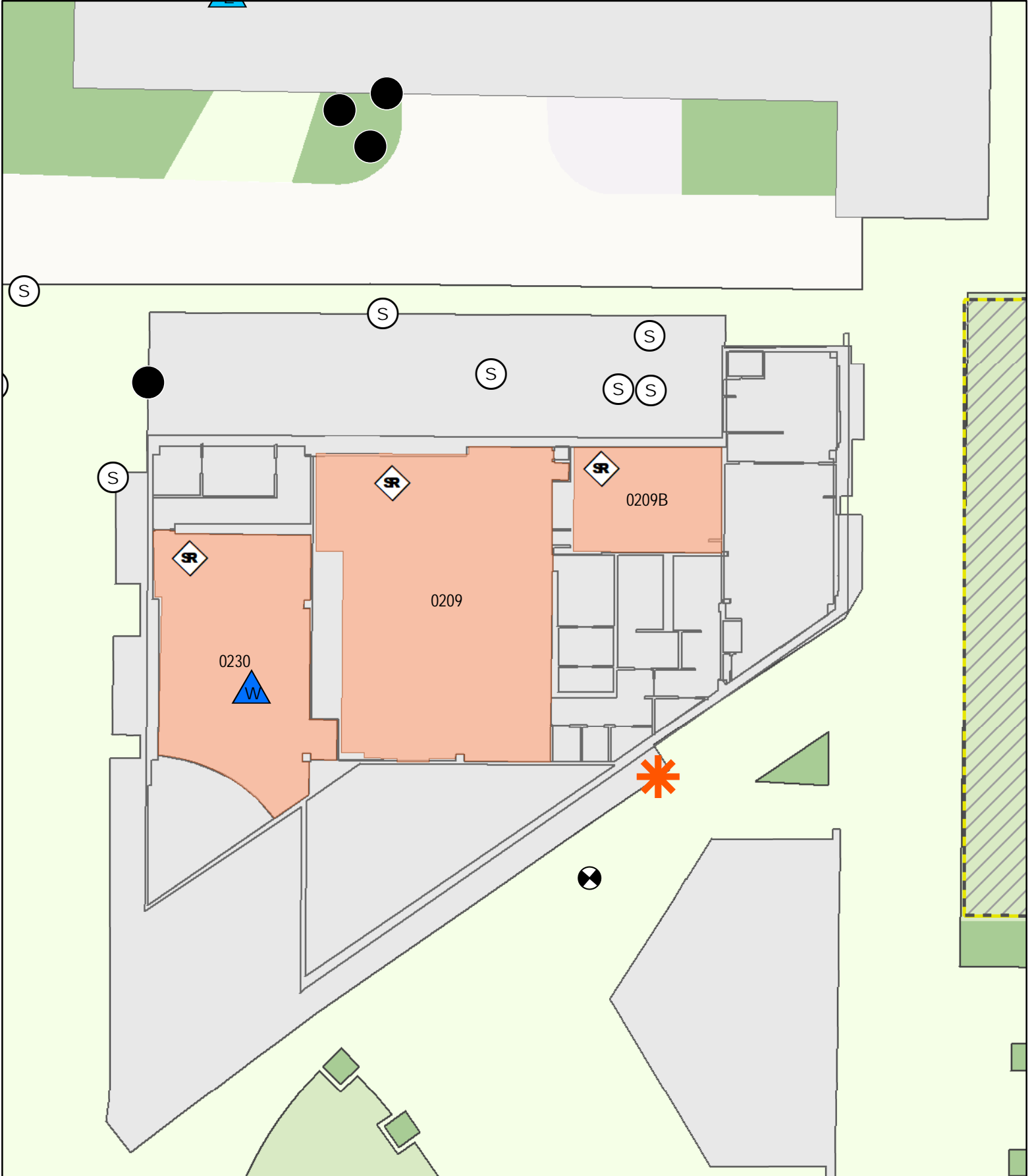


-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
HUB 2
Area Map

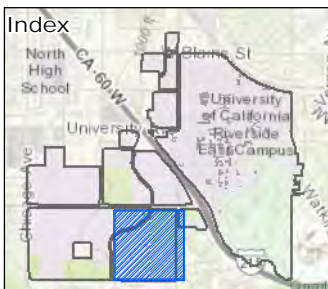
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HUB 2







Insecticide Compounding & Storage

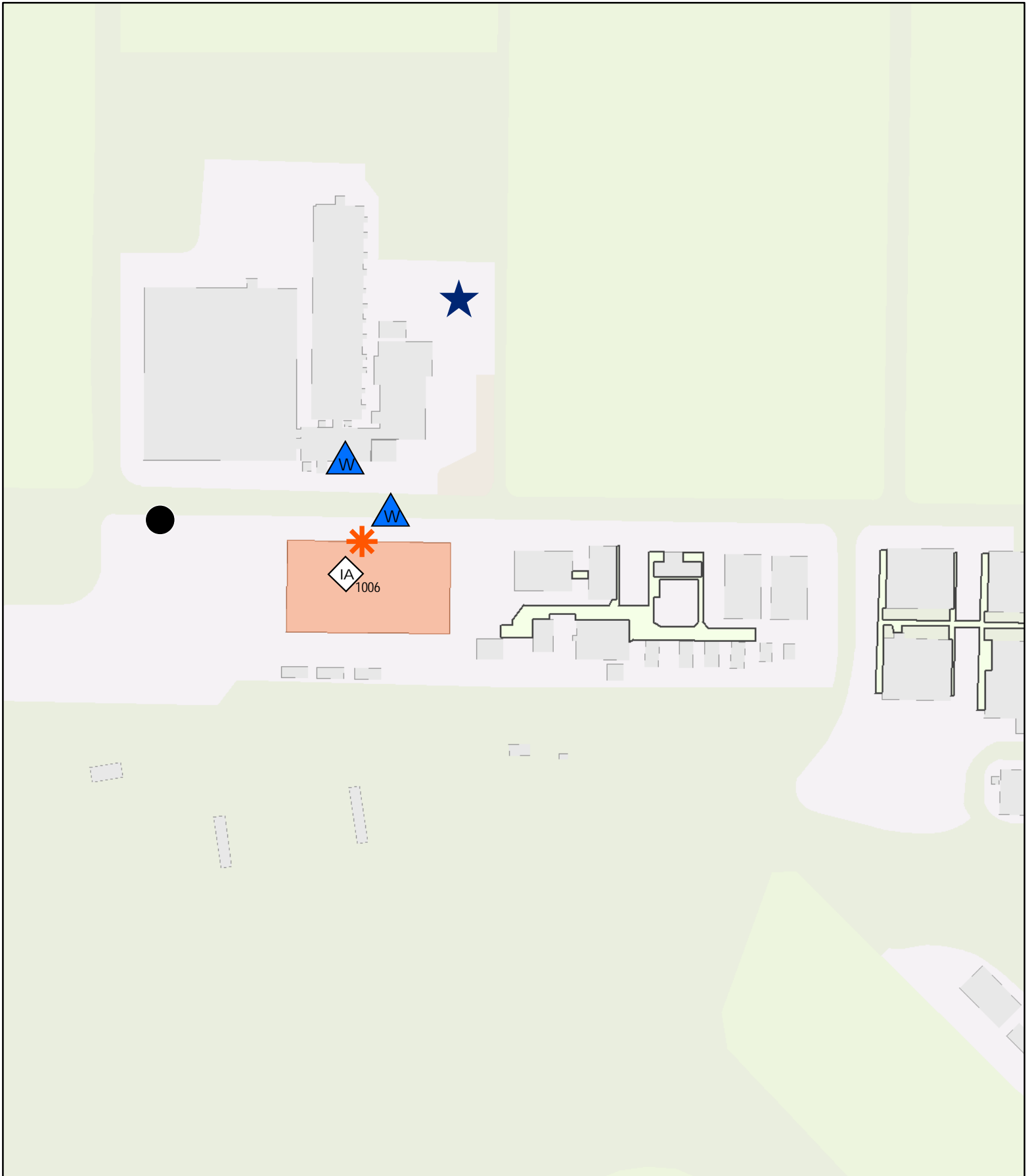
Index No:
P5304

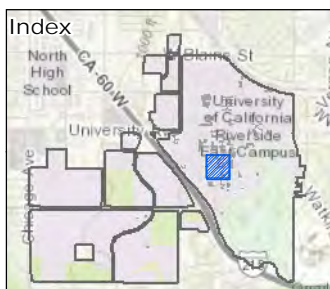
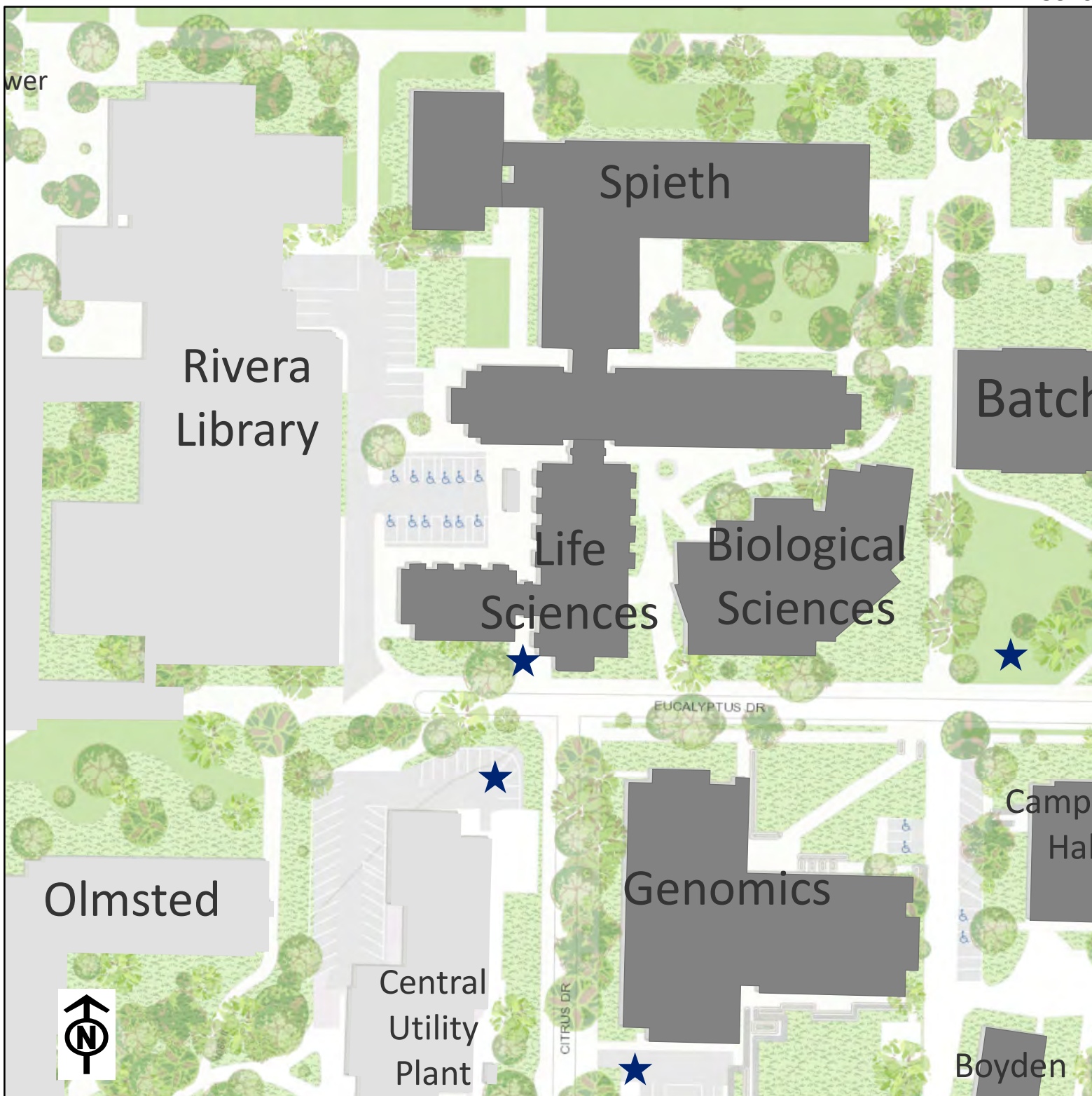






Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Insecticide Compounding & Storage
Area Map

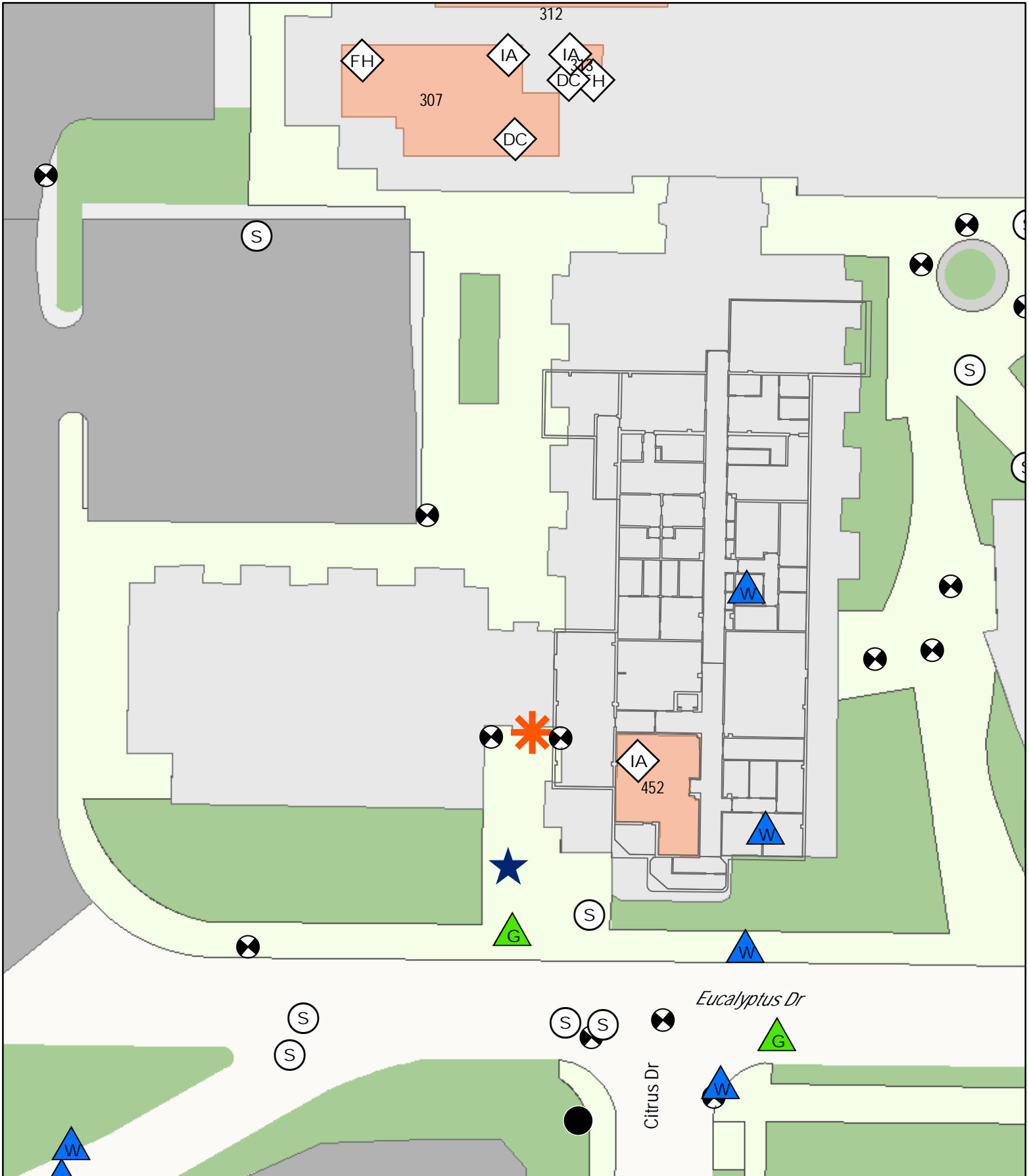




-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

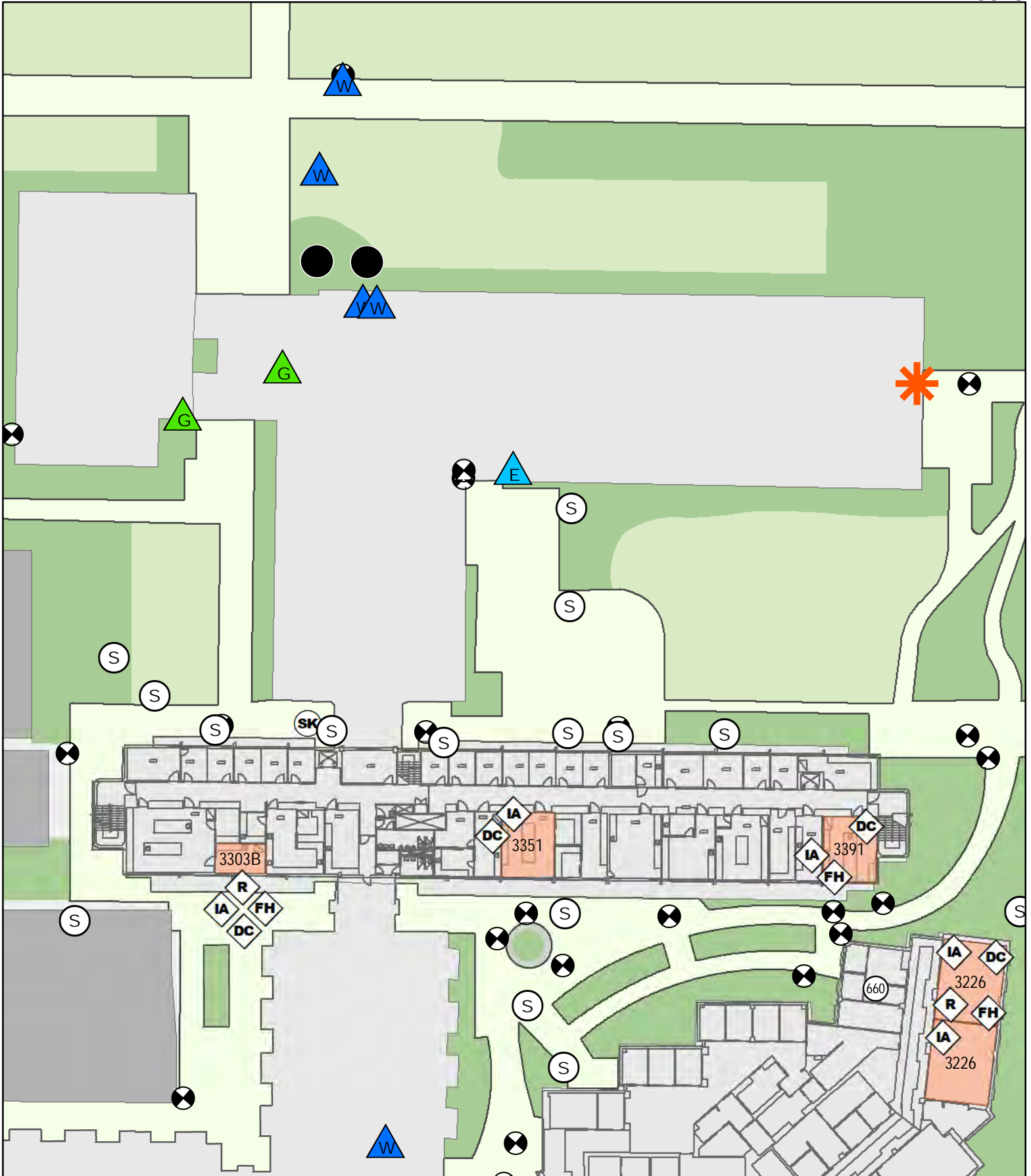
UCR
Hazardous Chemical Inventory
Life Sciences
Area Map

Map not to scale

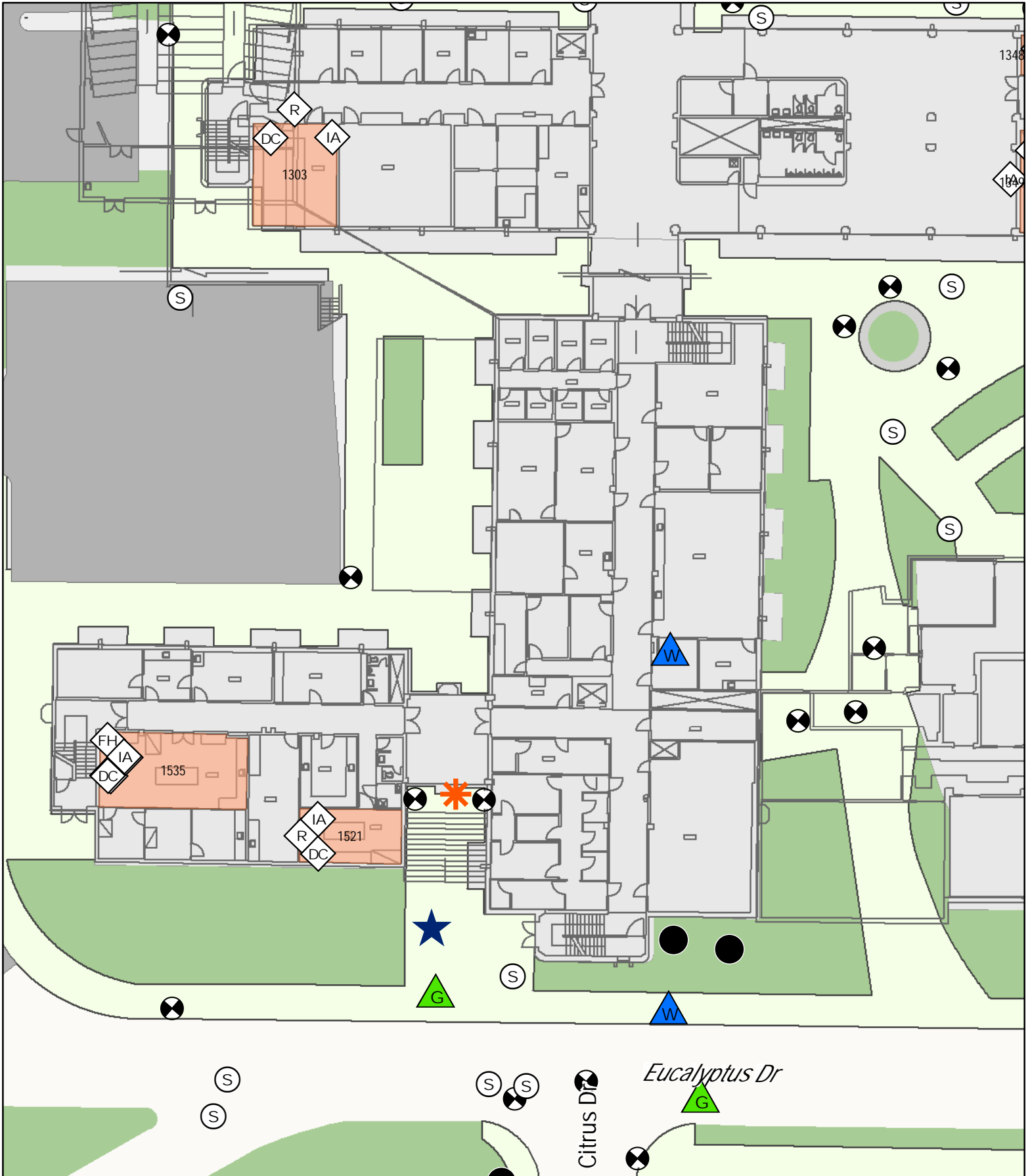


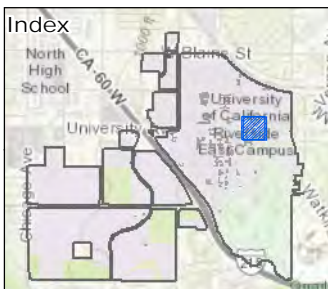
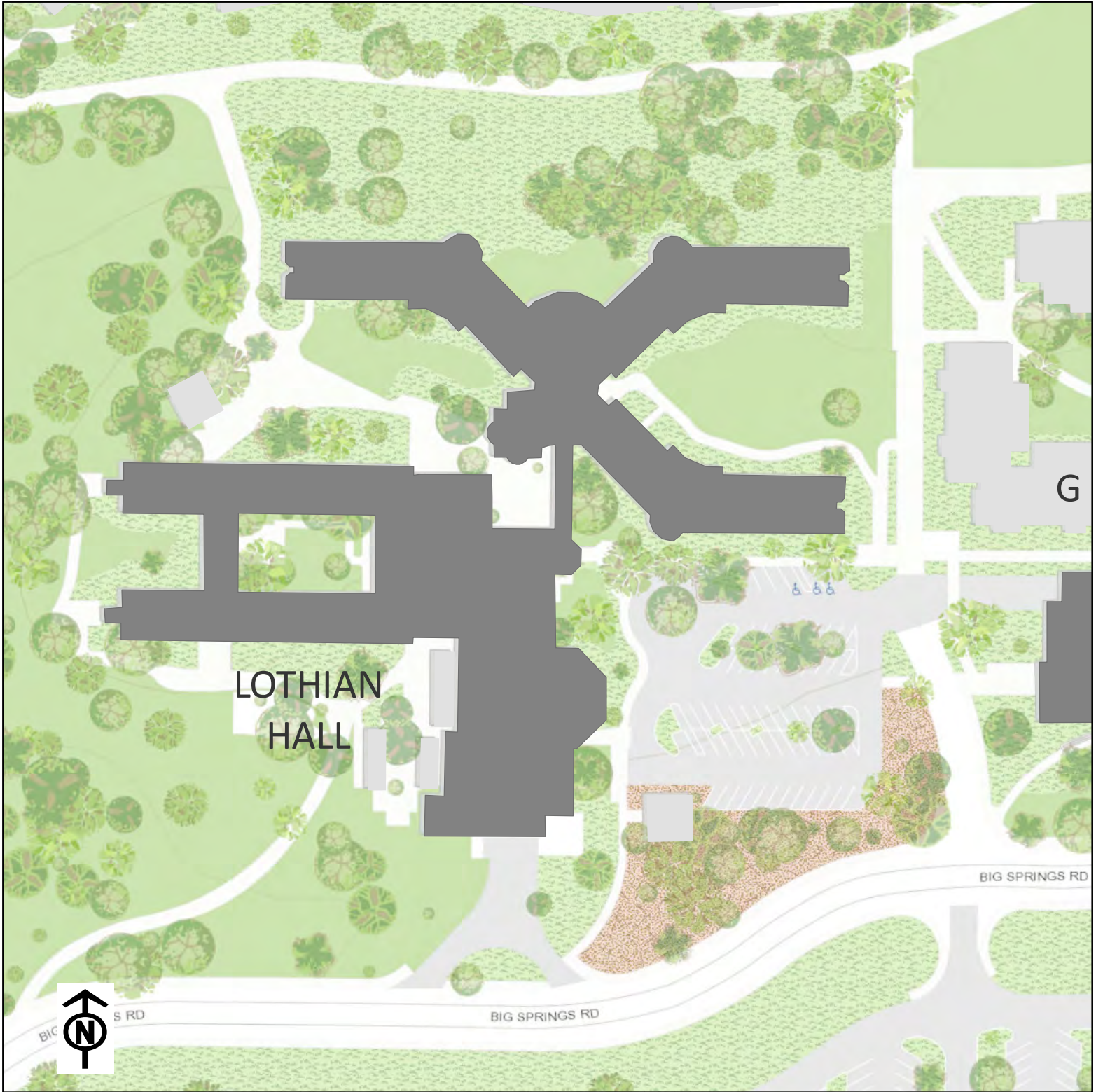
Spieth Hall

Index No:
P5323



Spieth Hall
Floor 3





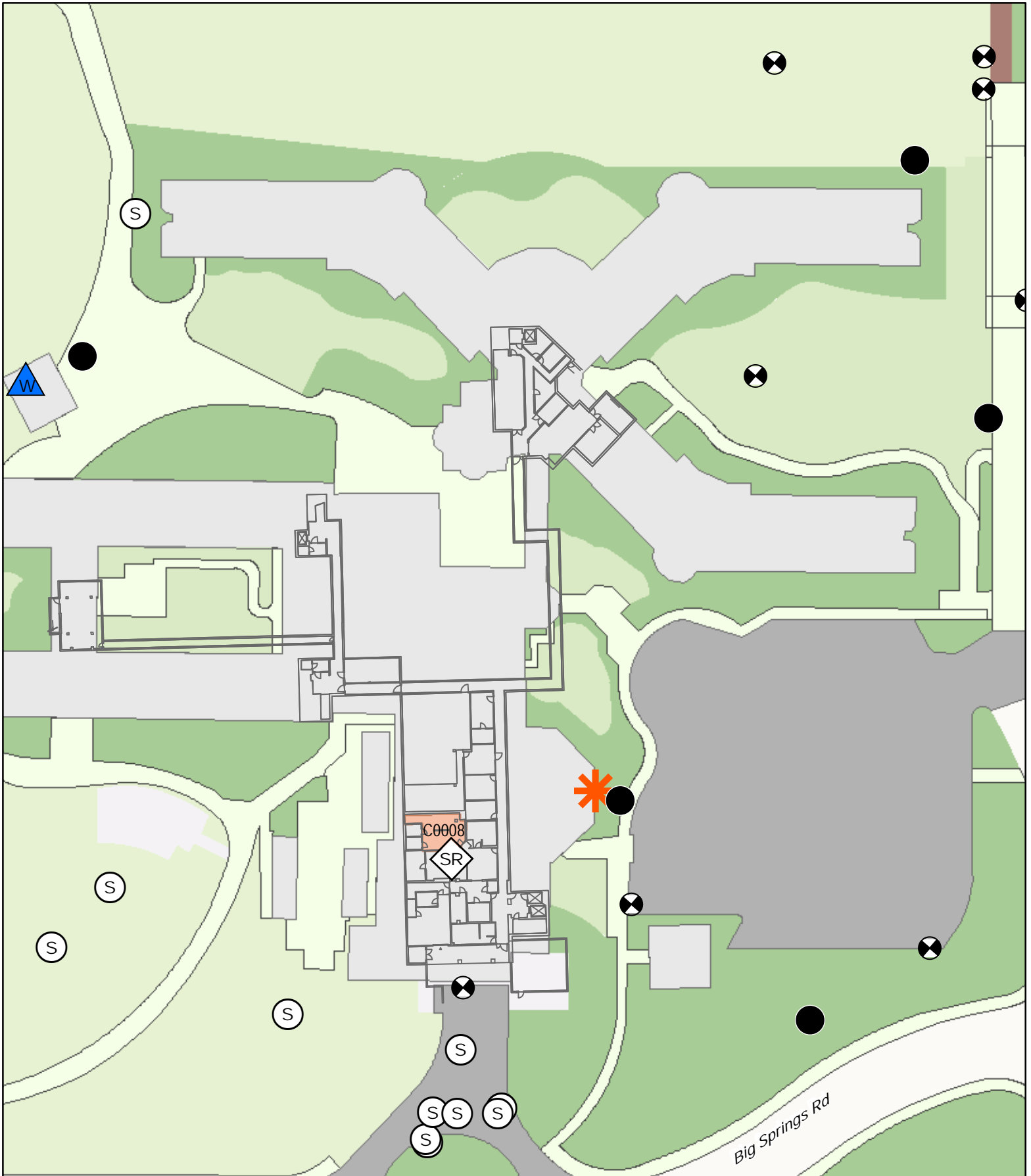
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- ★ Emergency Assembly Areas
- Campus Entrance
- High Priority Structures
- Campus Boundary

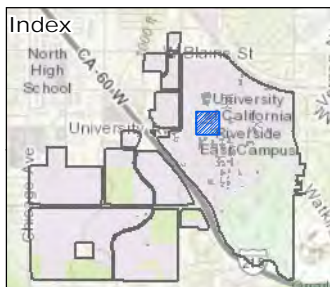
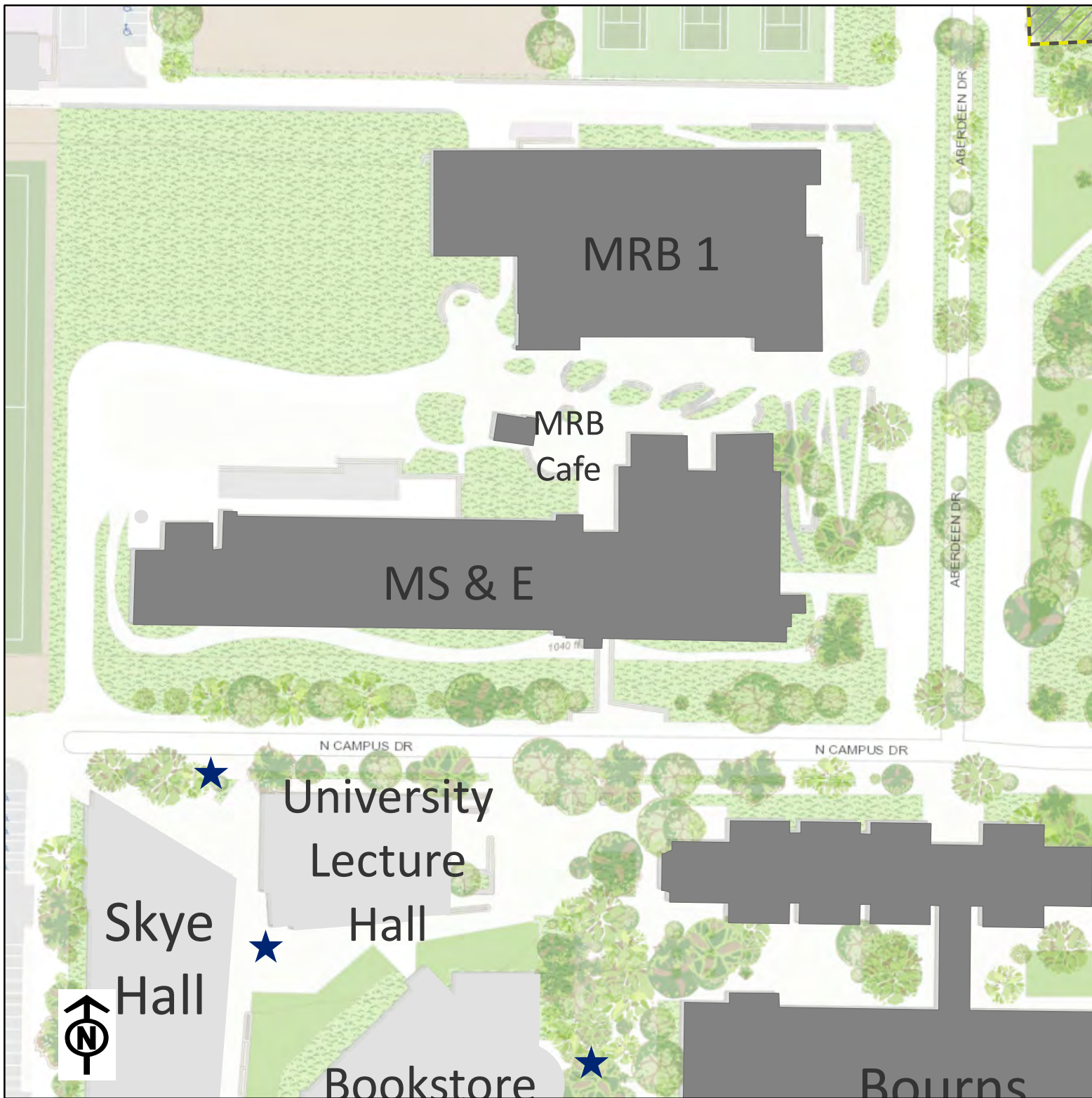
UCR
Hazardous Chemical Inventory
Lothian Hall
Area Map

Lothian Residence Hall

Index No:
P5502



Lothian Residence Hall
Floor L-1

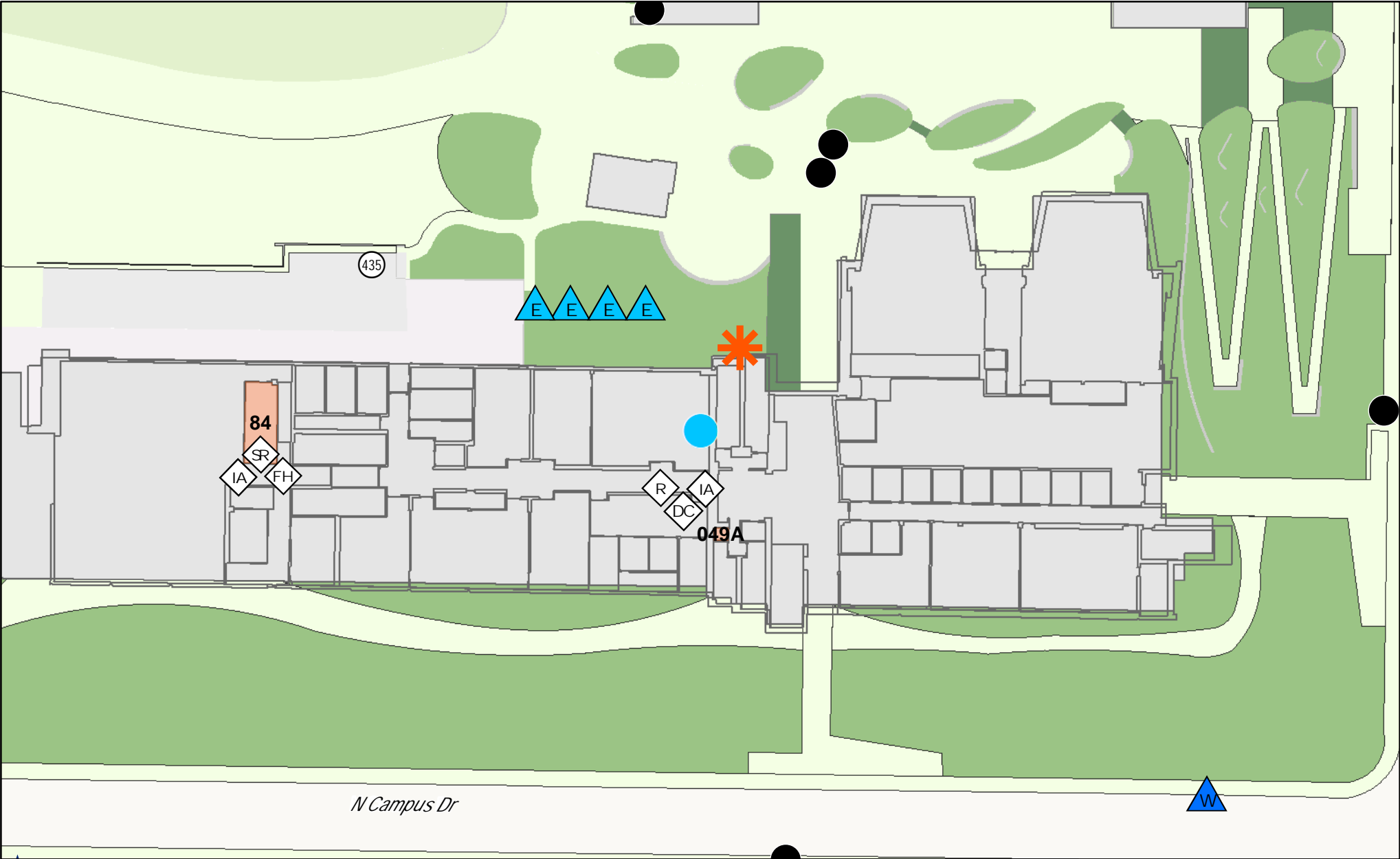


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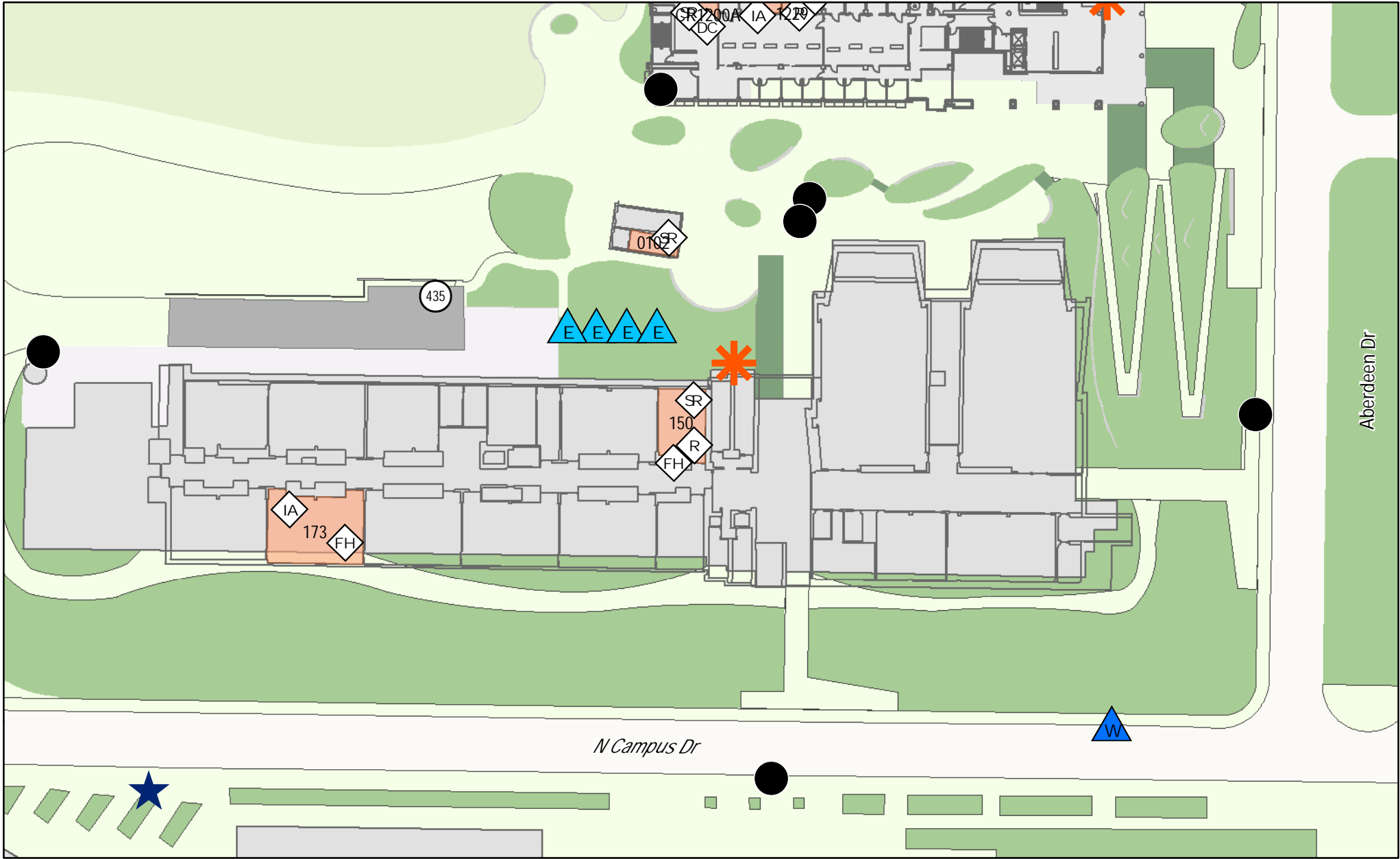
- ★ Emergency Assembly Areas
- Campus Entrance
- High Priority Structures
- Campus Boundary

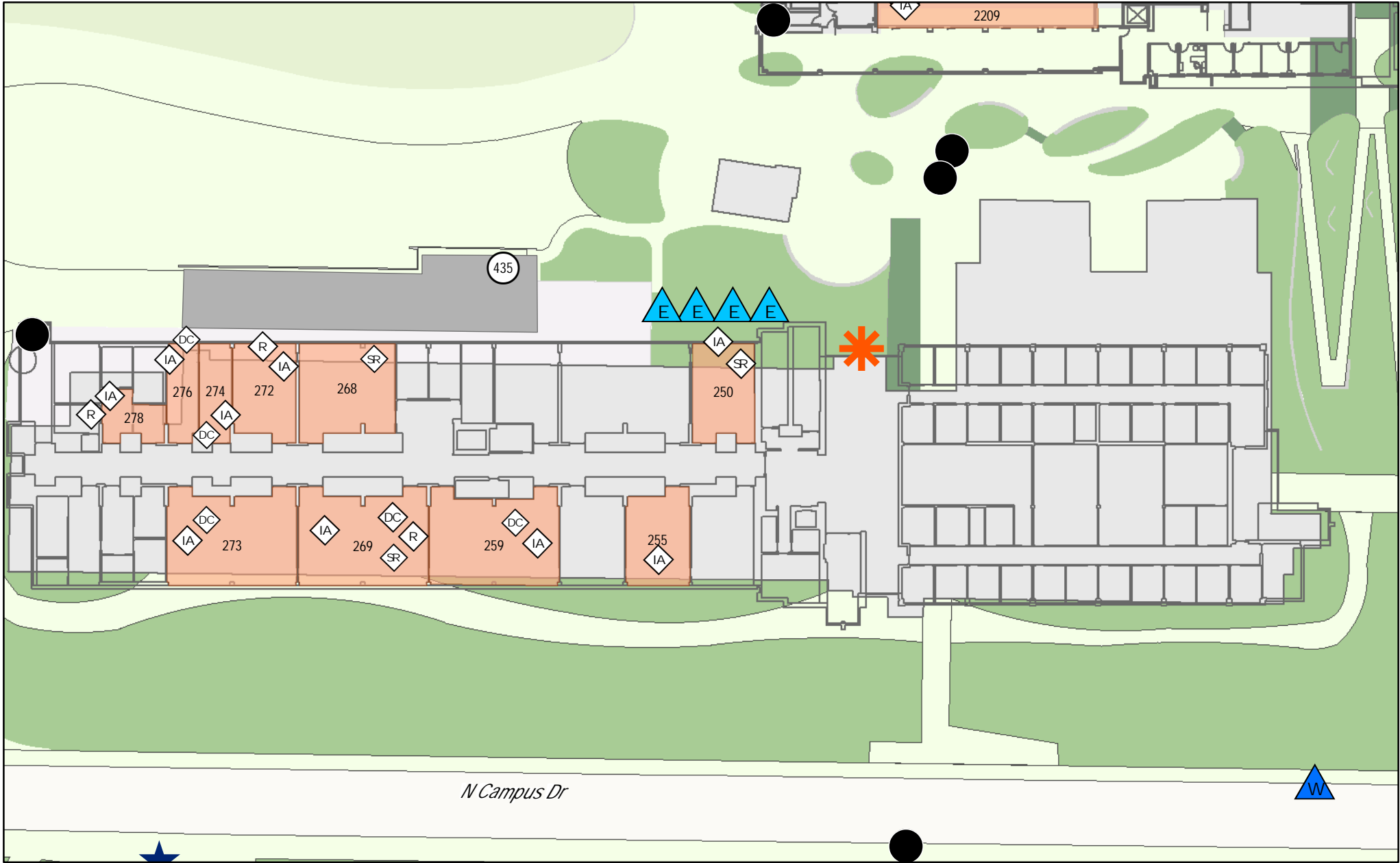
UCR
Hazardous Chemical Inventory
Materials Science & Engineering
Area Map

Materials Science & Engineering



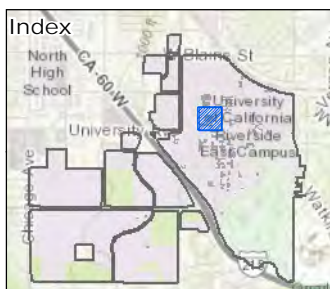
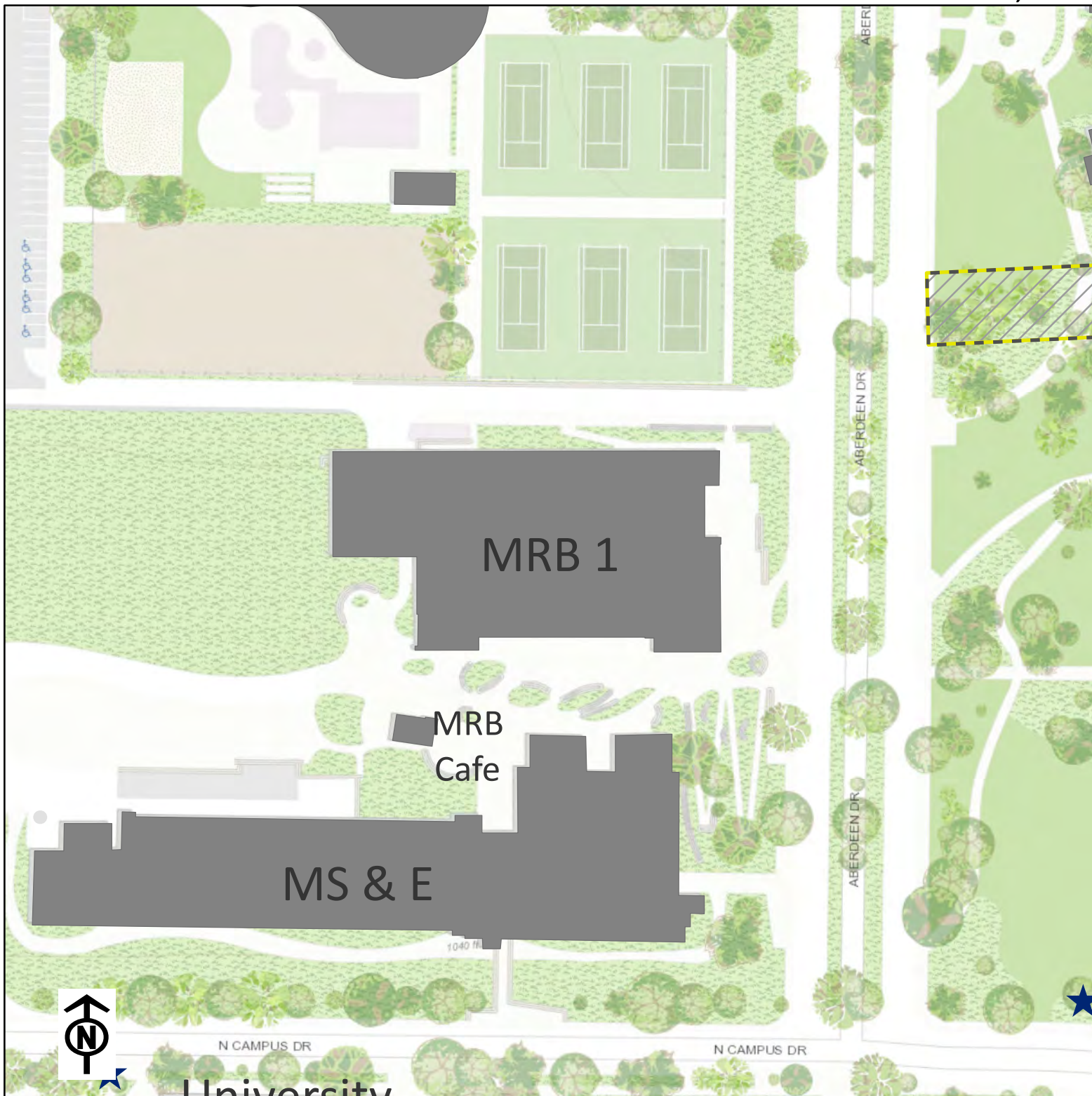
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Multidisciplinary Research Bldg 1

Index No:
P5818, P5828



Map not to scale

- ★ Emergency Assembly Areas
- Campus Entrance
- High Priority Structures
- Campus Boundary

UCR Hazardous Chemical Inventory Multidisciplinary Research Bldg 1 Area Map

Multidisciplinary Research Bldg 1

Index No:
P5818, P5828

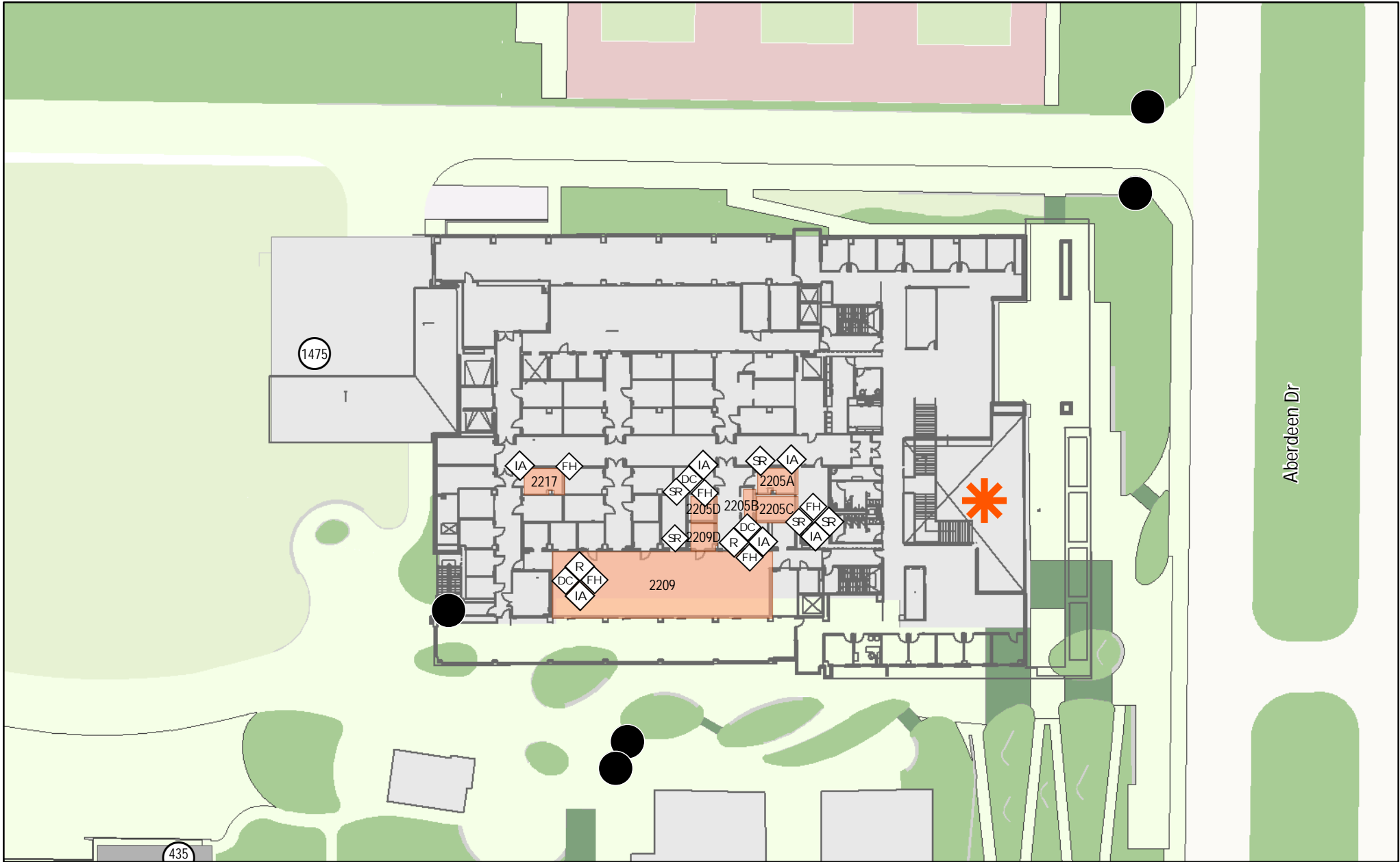


Multidisciplinary Research Bldg 1

Floor 1

Multidisciplinary Research Bldg 1

Index No:
P5818, P5828



Multidisciplinary Research Bldg 1
Floor 2

Multidisciplinary Research Bldg 1

Index No:
P5818, P5828

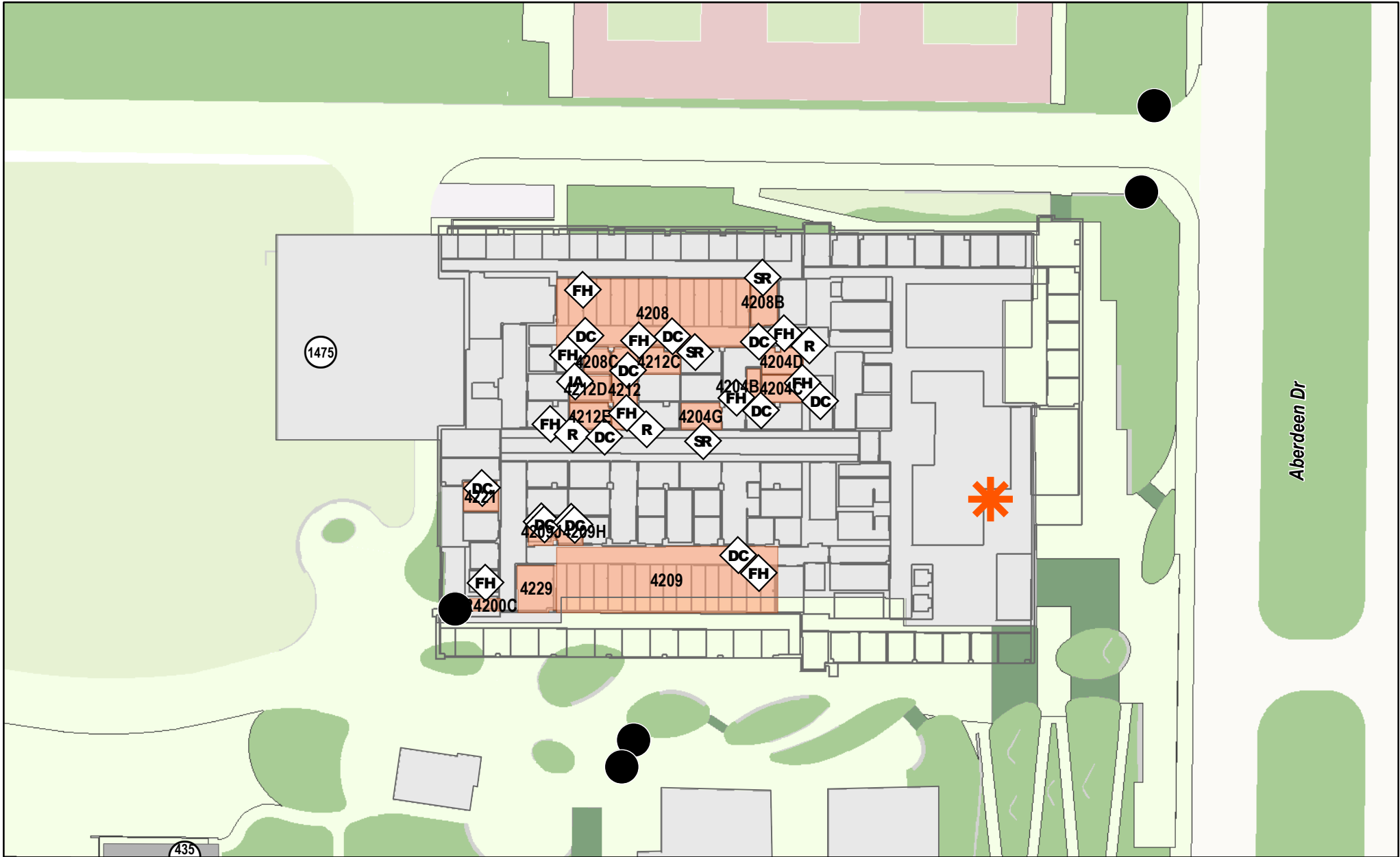


Multidisciplinary Research Bldg 1

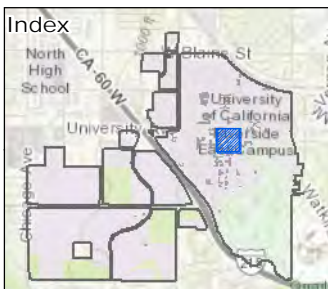
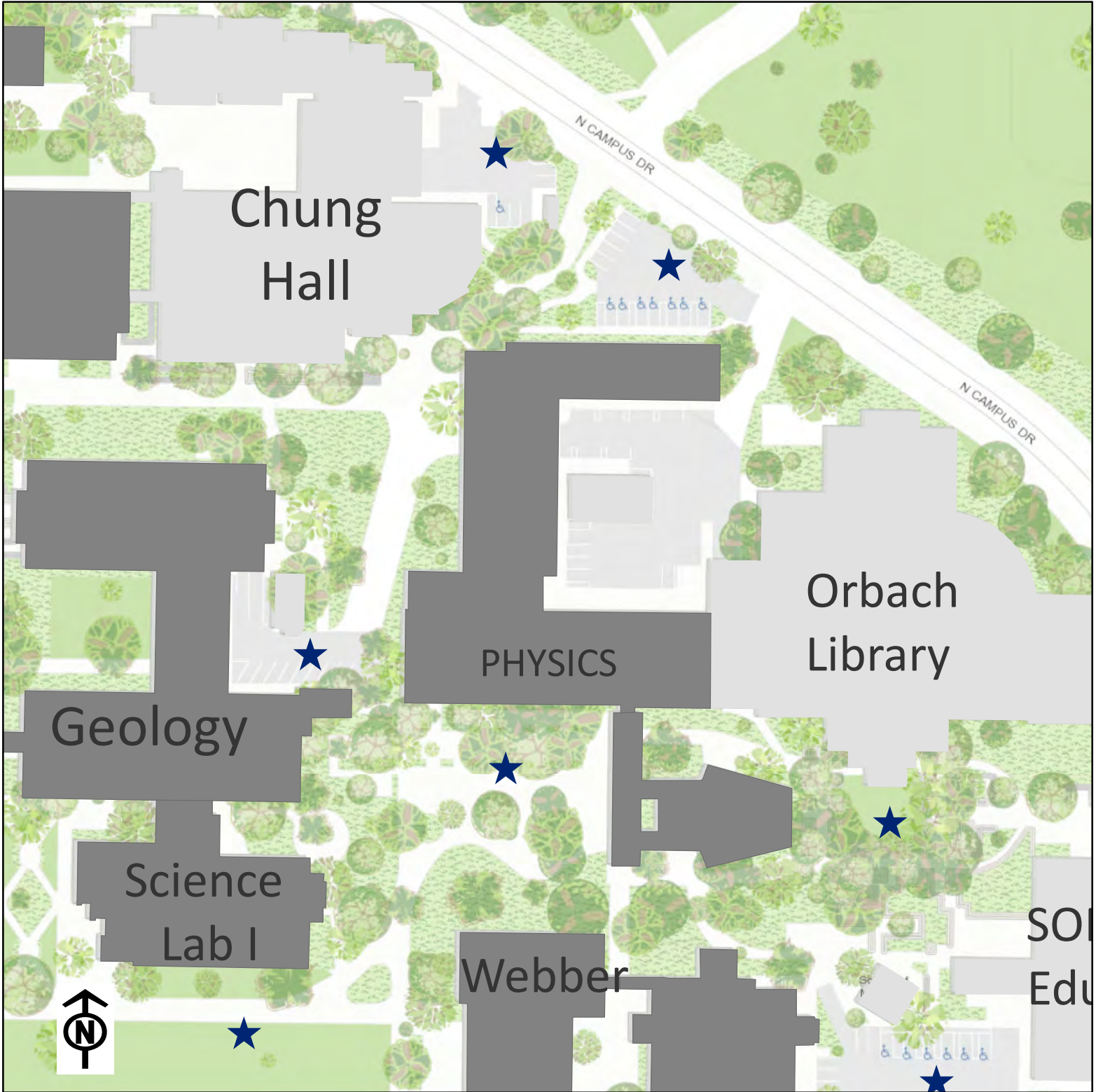
Floor 3





Multidisciplinary Research Bldg 1

Index No:
P5818, P5828



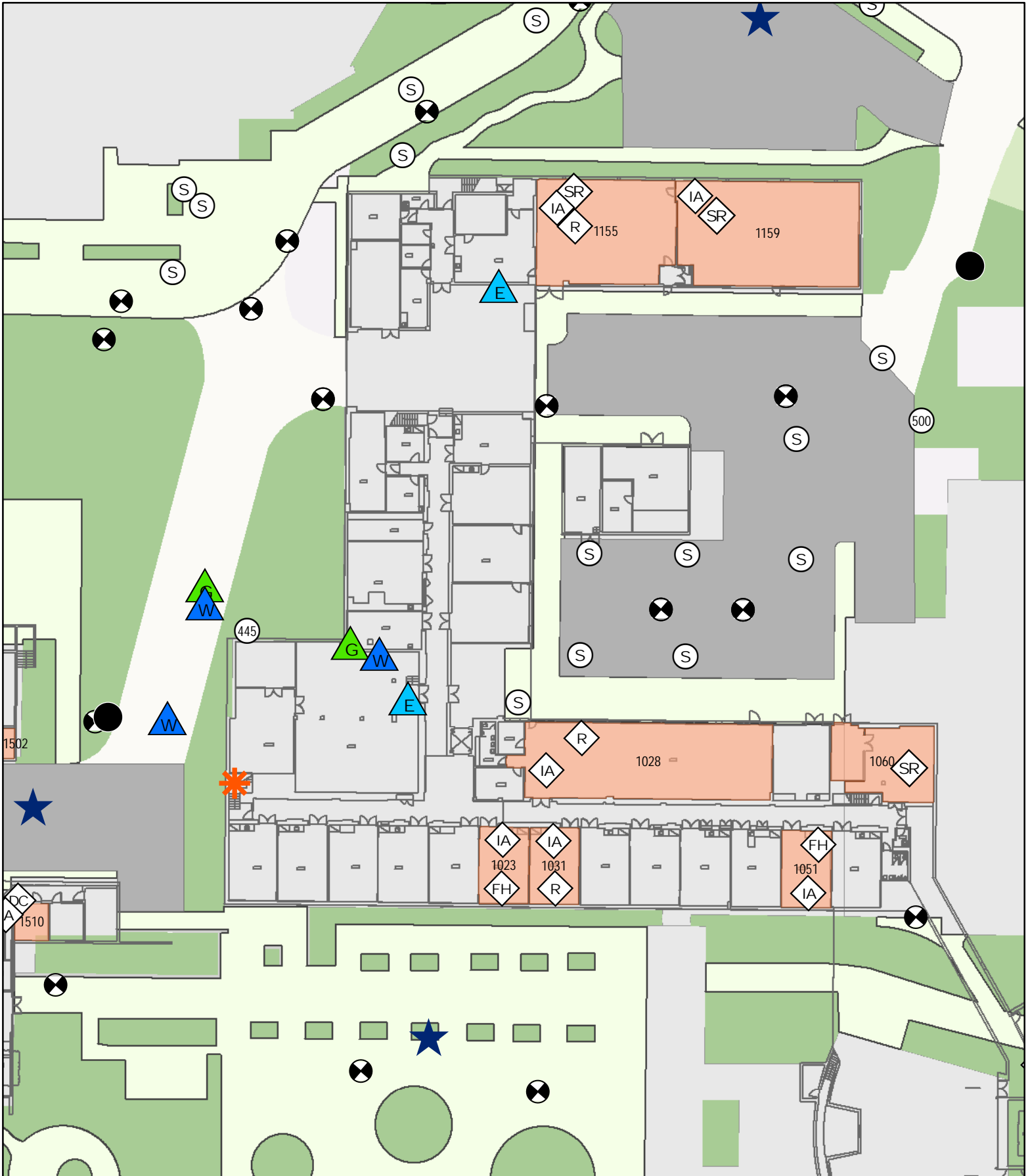
Multidisciplinary Research Bldg 1
Floor 4



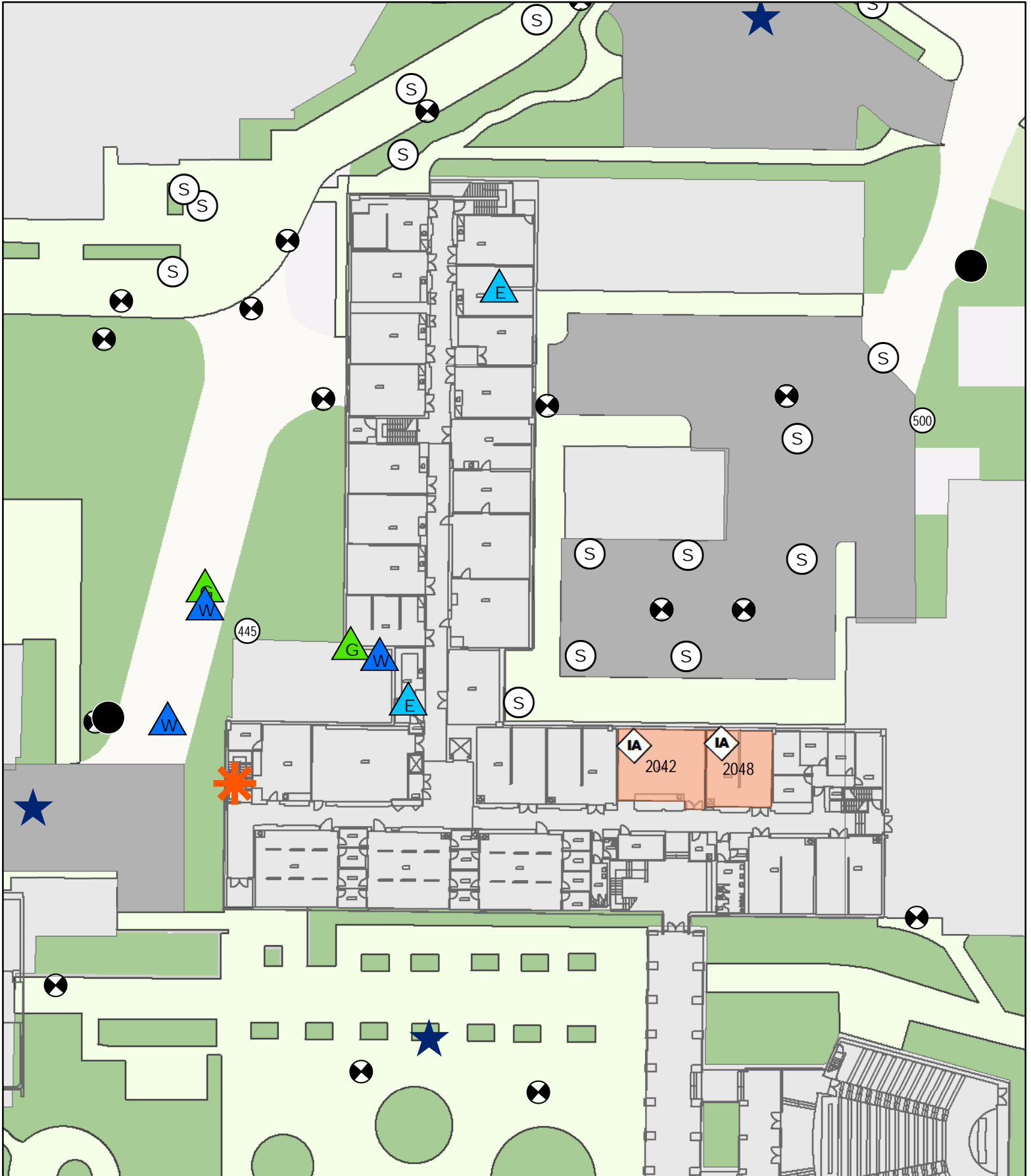
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Physics
Area Map

Map not to scale

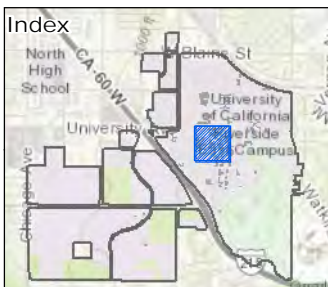
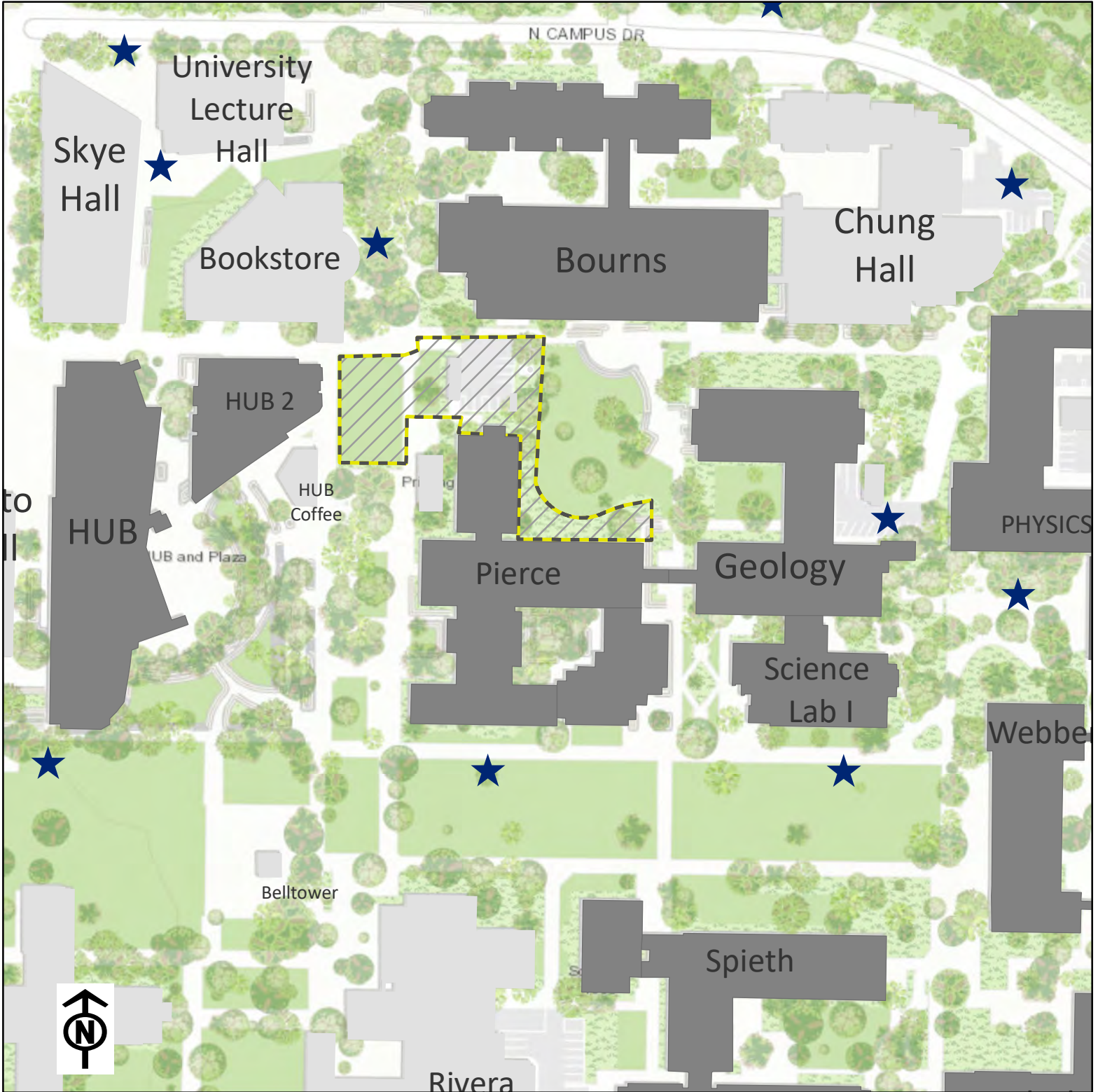


Physics



Pierce Hall & Pierce Hall Annex

Index No:
P5508



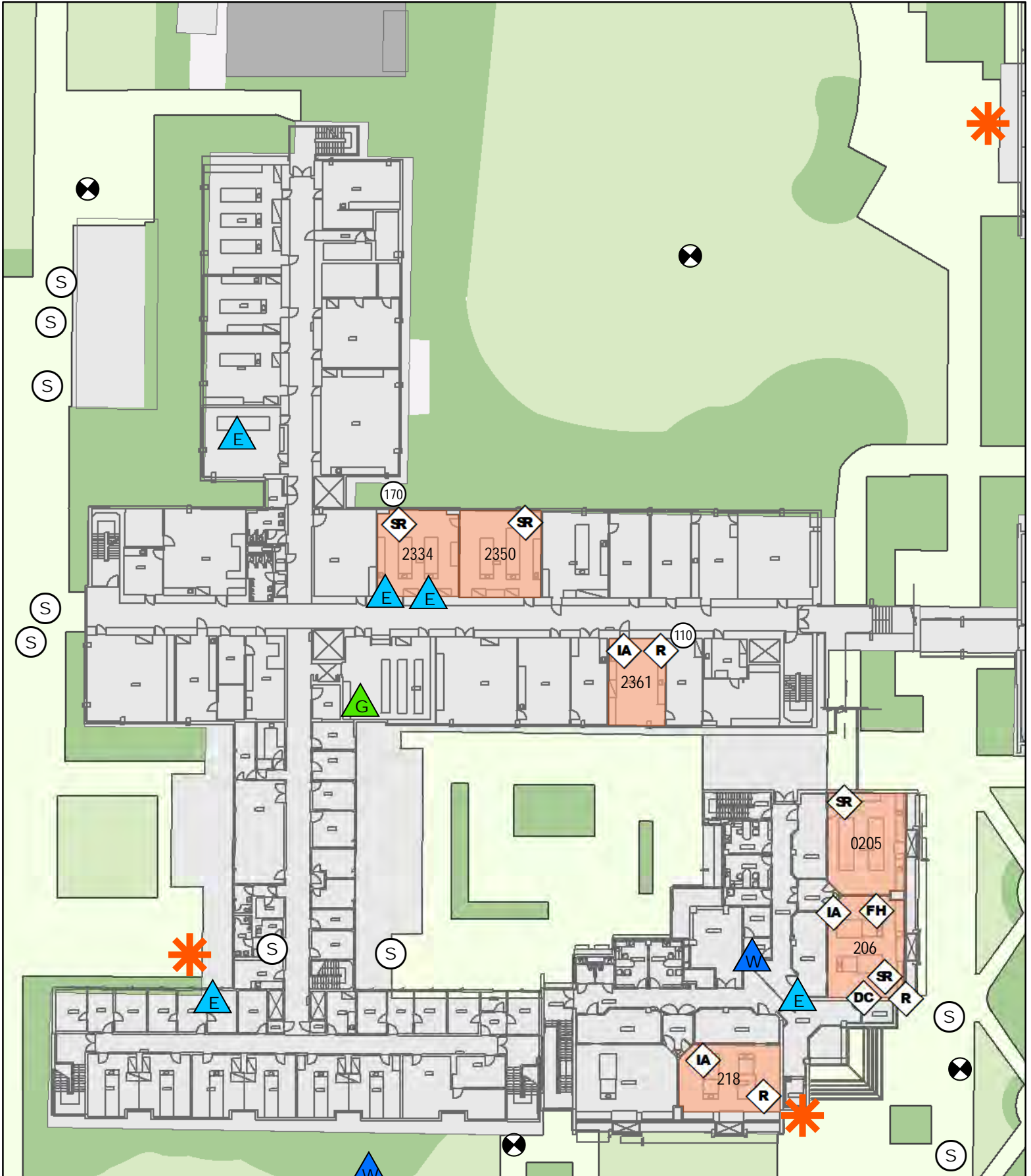
- Emergency Assembly Areas
- Campus Entrance
- High Priority Structures
- Campus Boundary

Map not to scale

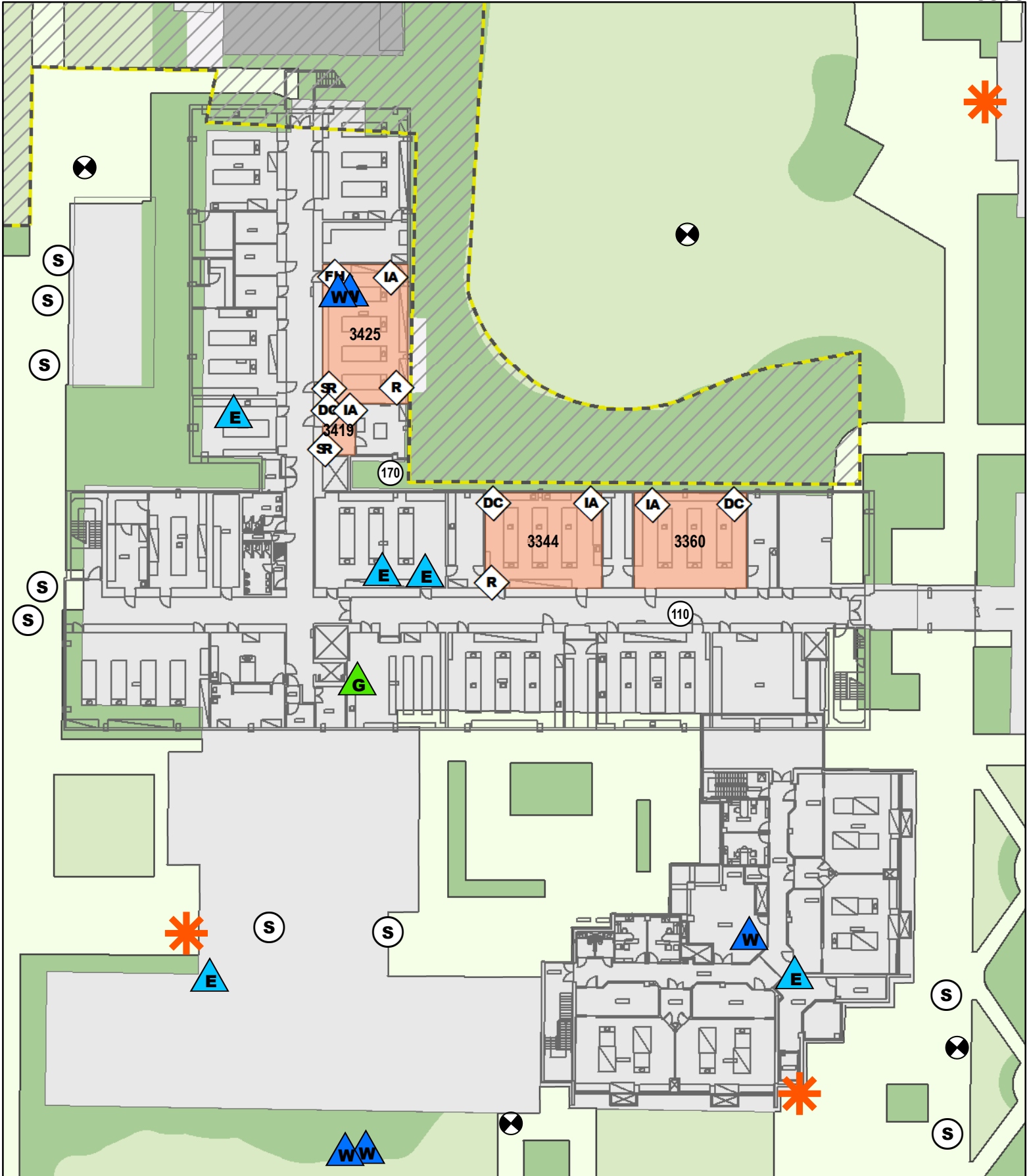
UCR
Hazardous Chemical Inventory
Pierce Hall & Pierce Hall Annex
Area Map

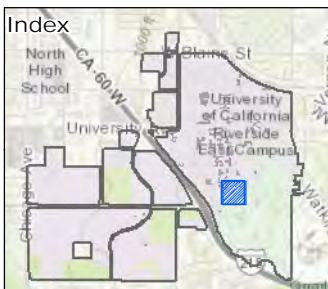
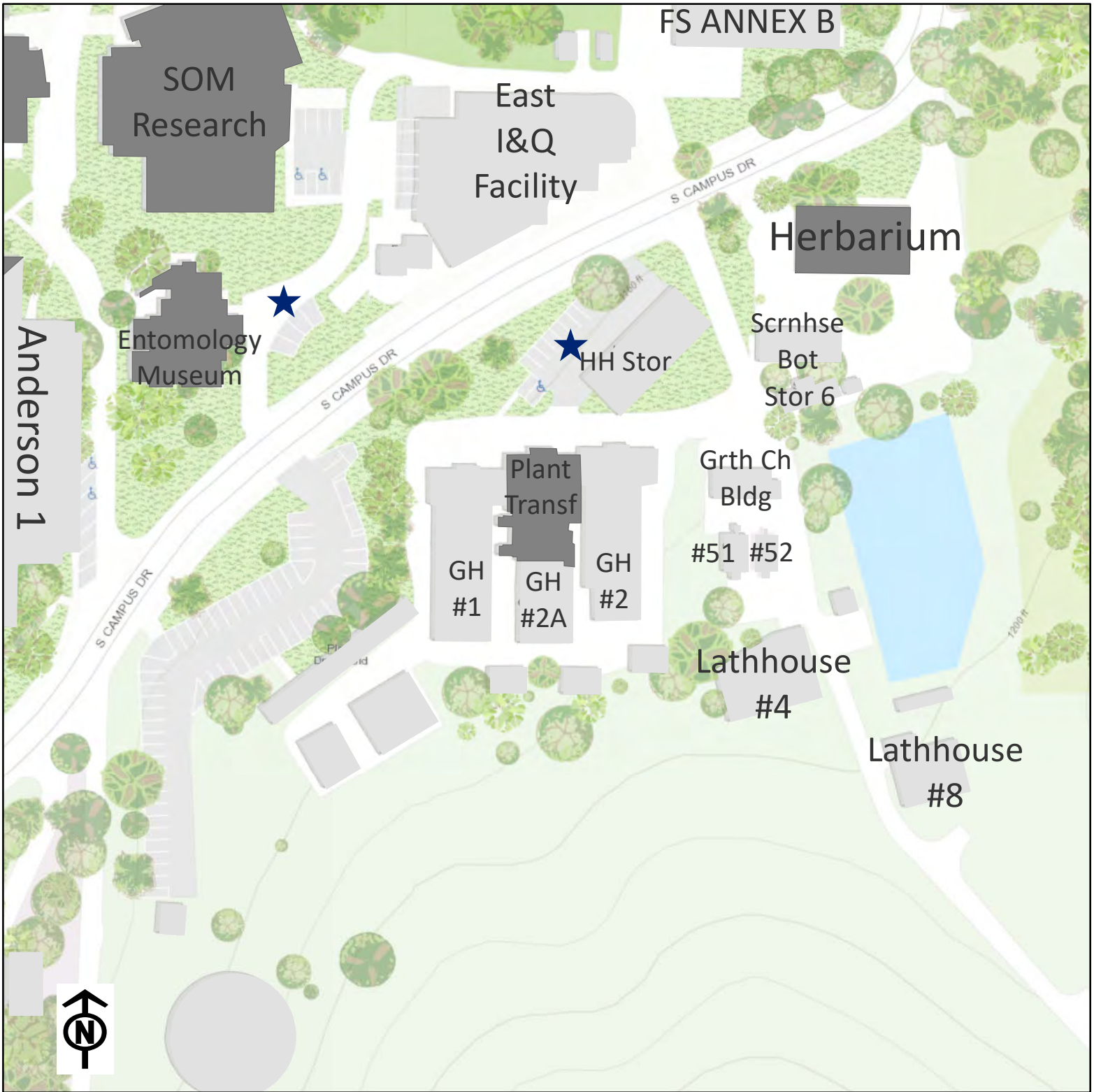


Pierce Hall & Pierce Hall Annex







Pierce Hall & Pierce Hall Annex

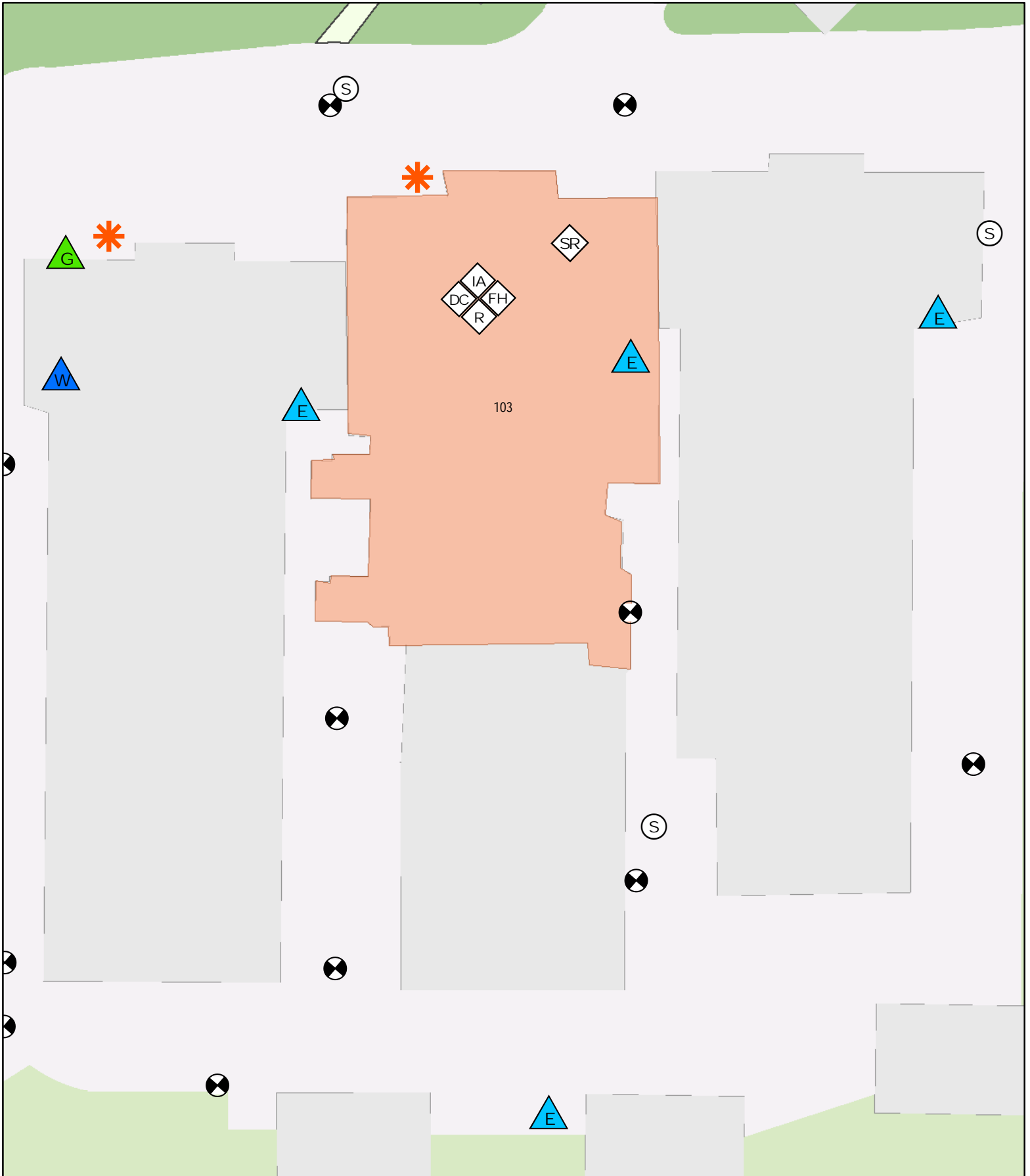


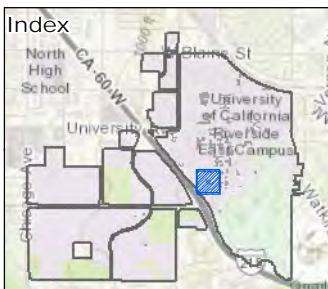
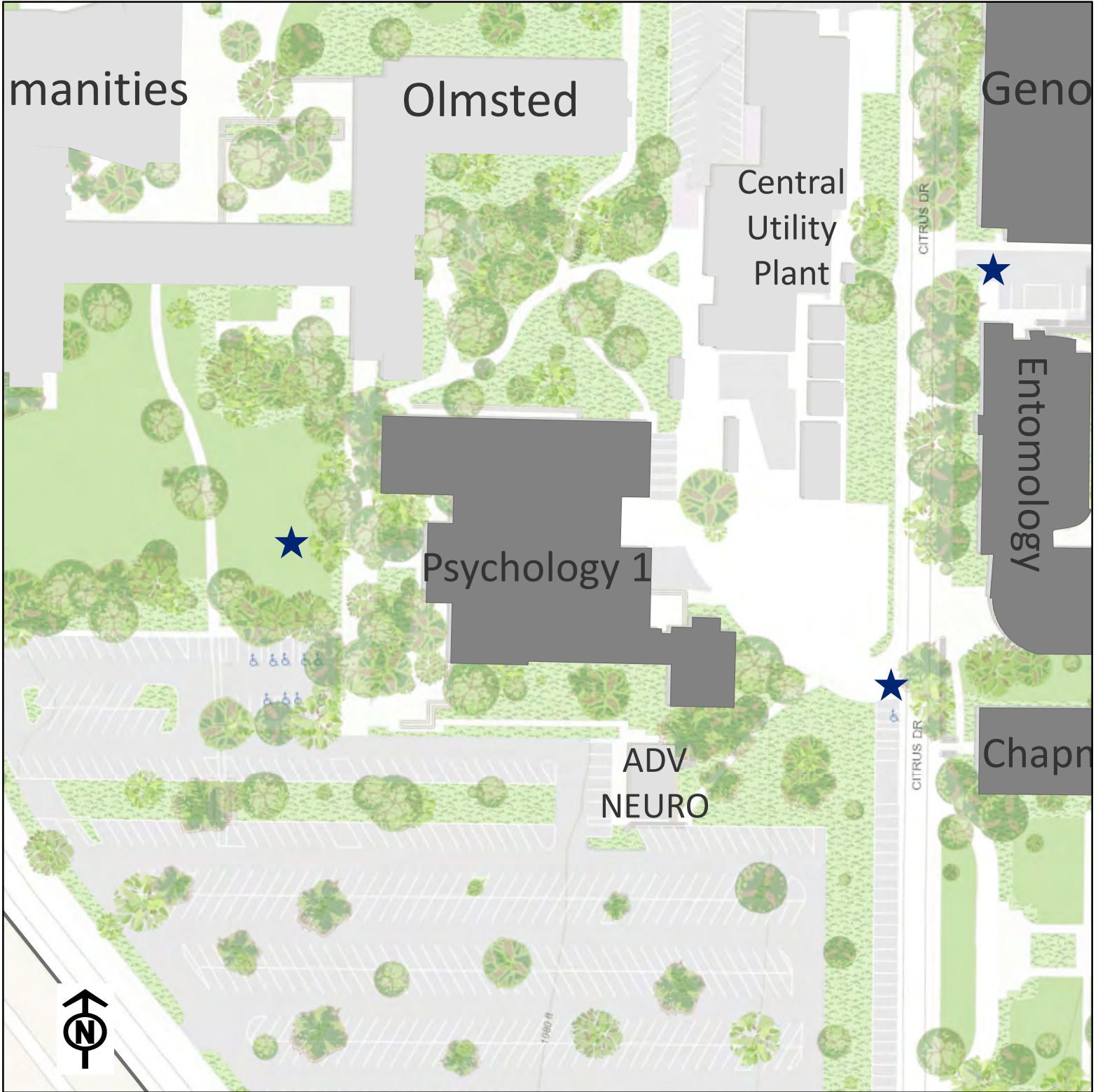






Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Plant Transformation Facility
Area Map



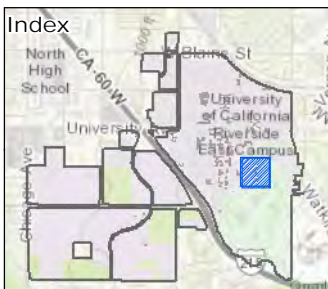


-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary





UCR
Hazardous Chemical Inventory
Psychology
Area Map

Map not to scale

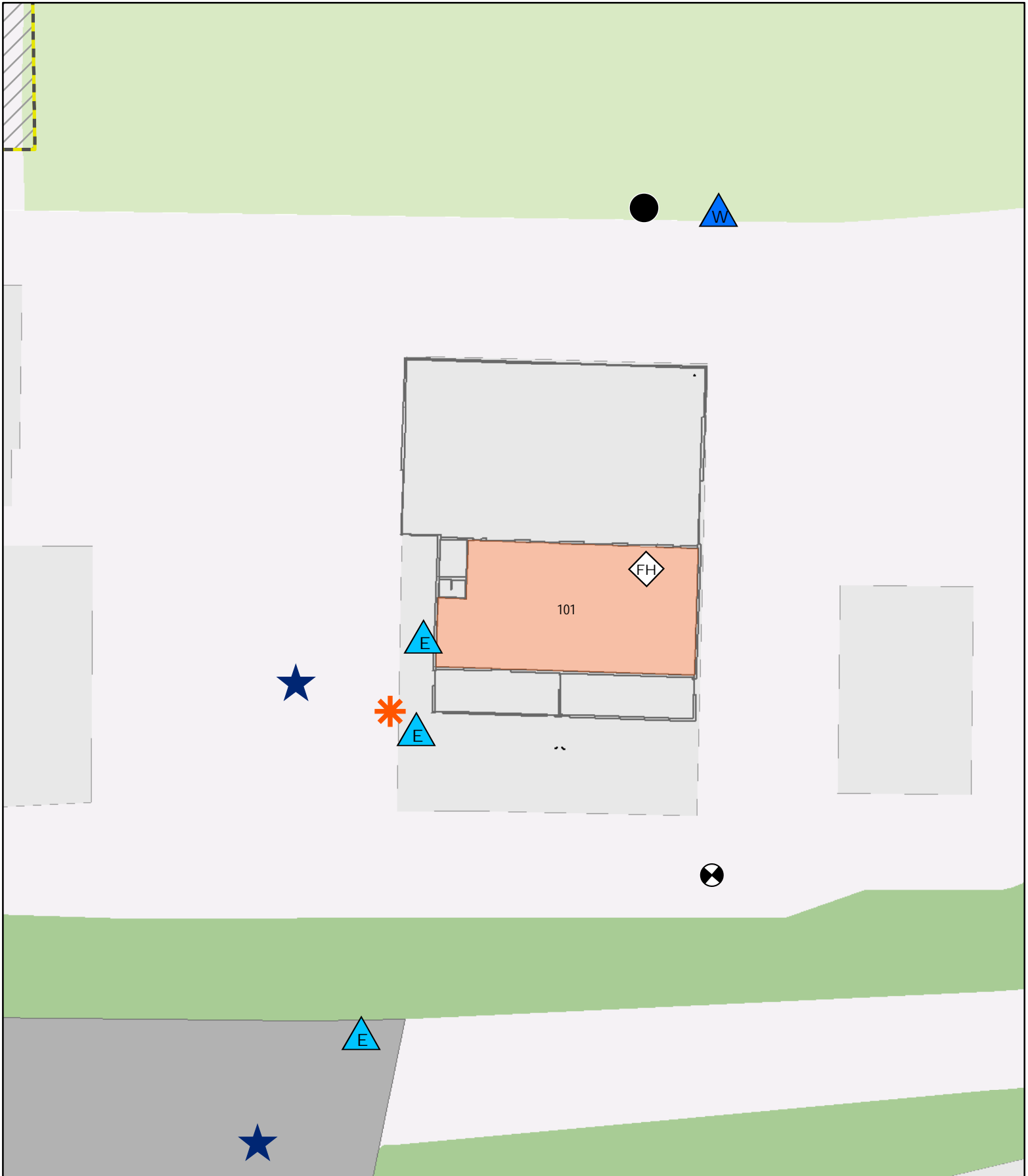


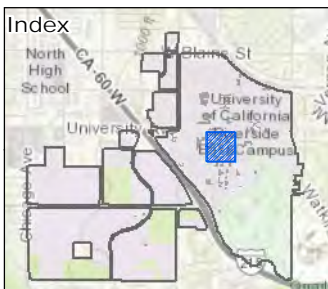
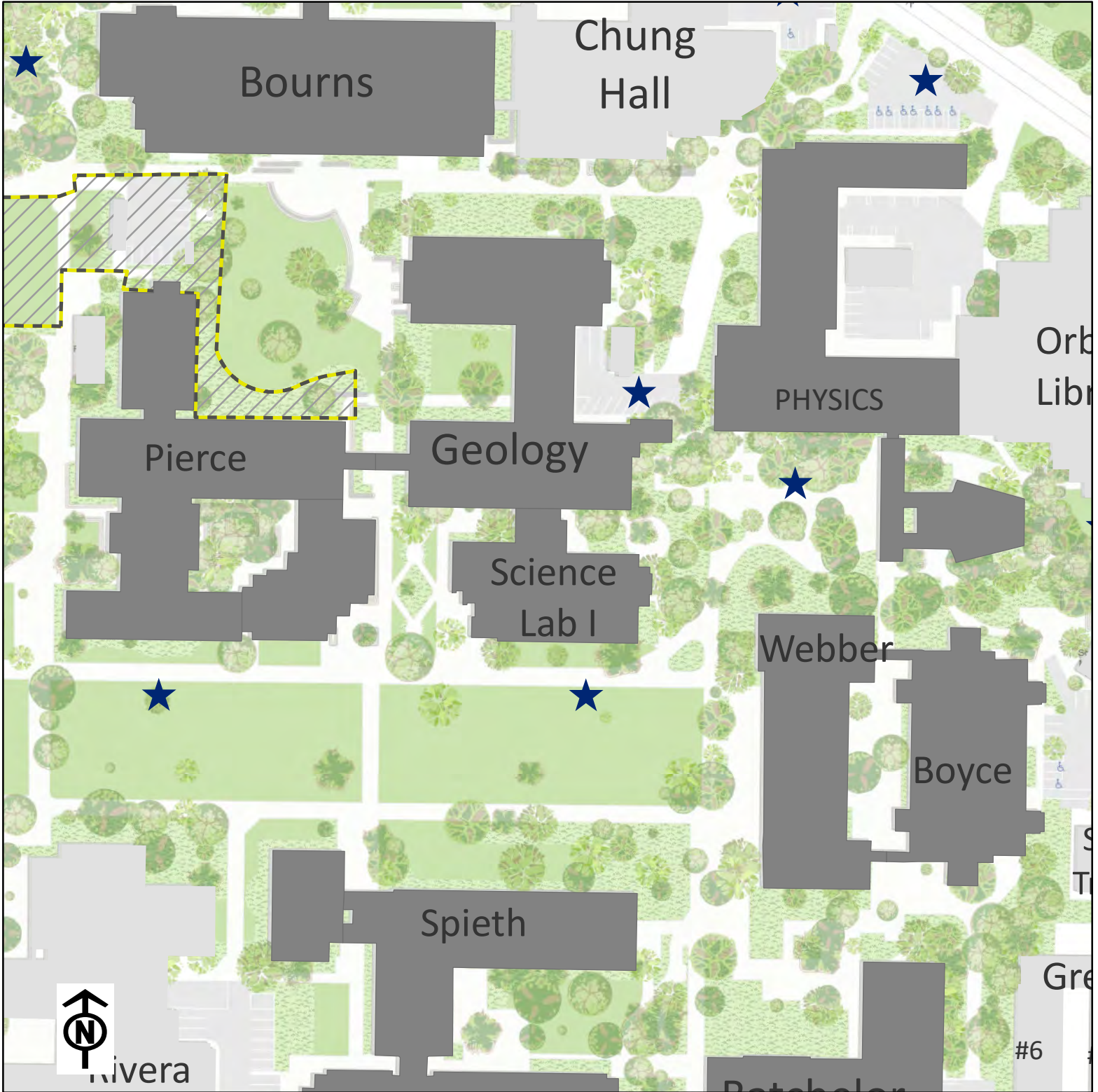


Map not to scale





-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Satellite Chiller Plant
Area Map





Map not to scale

-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Science Lab 1
Area Map

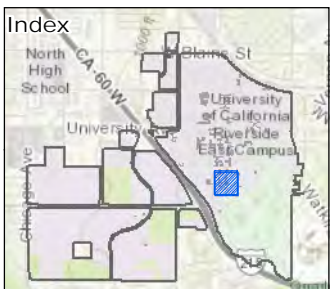
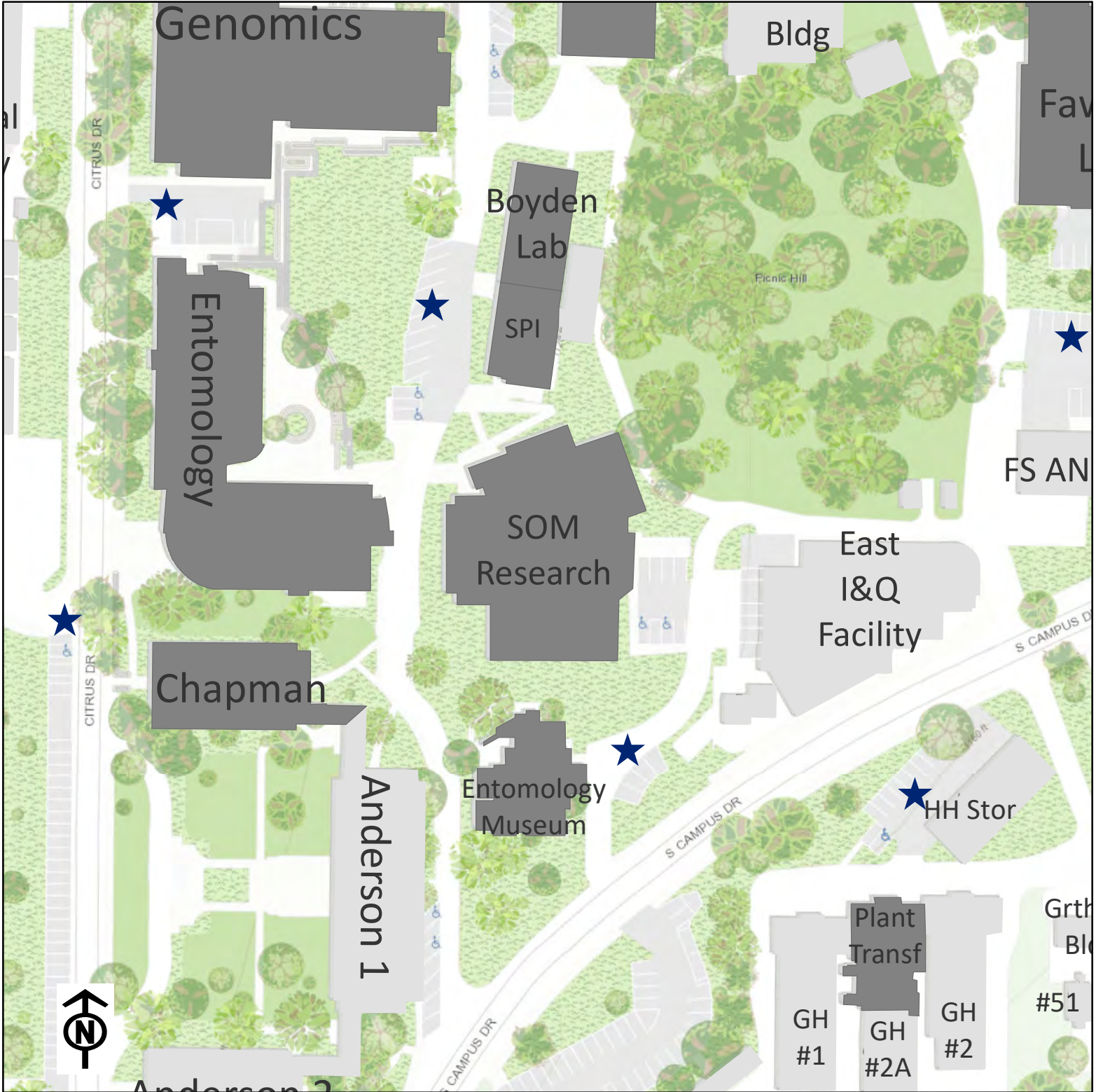


Science Lab 1







Science Lab 1

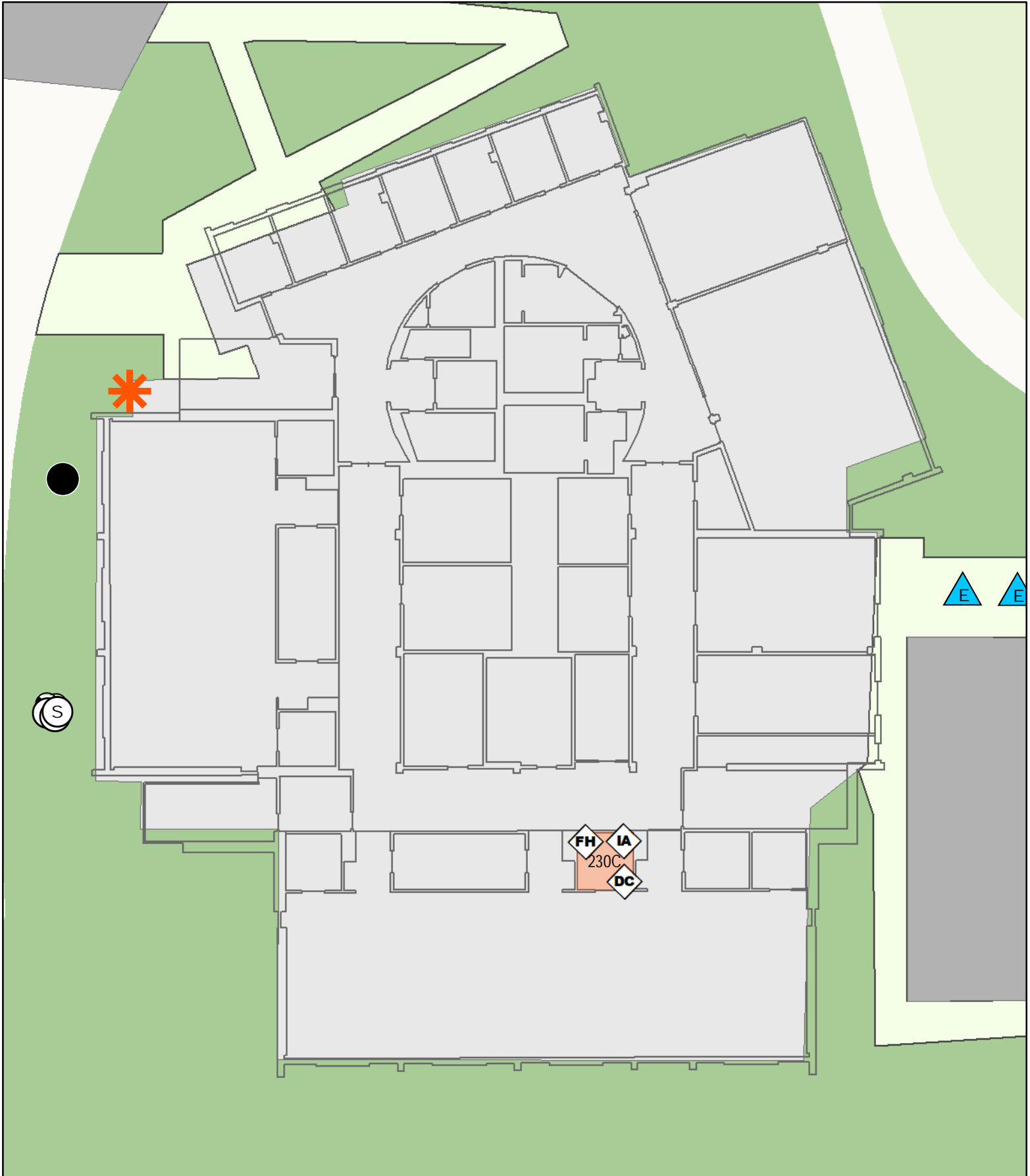


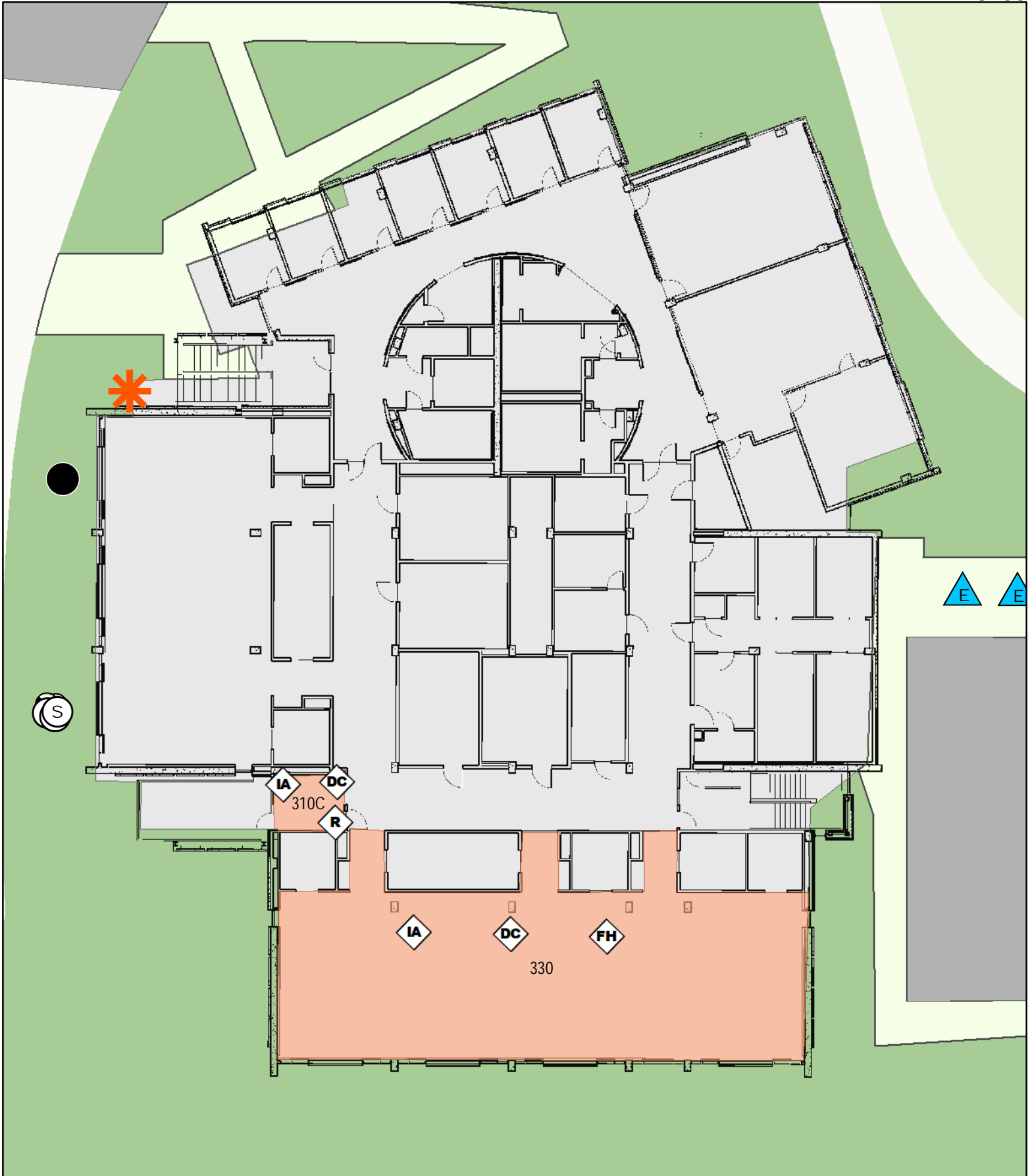


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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

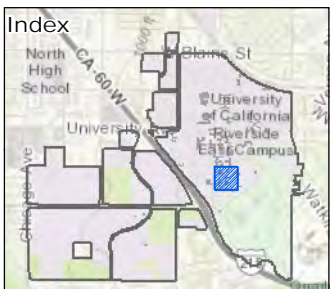
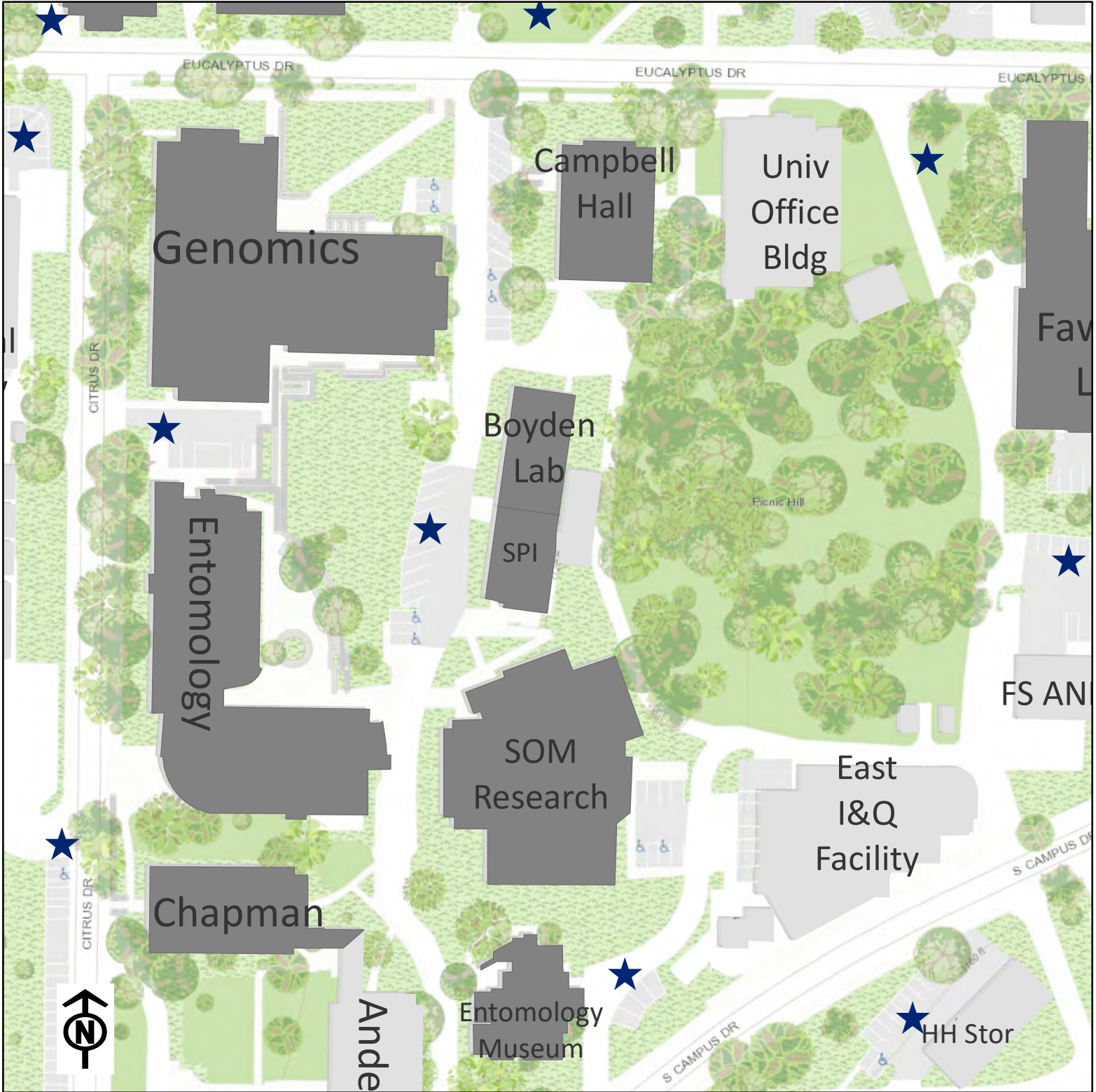
UCR
Hazardous Chemical Inventory
SOM Research
Area Map









Stored Products Insecticide Bldg

Index No:
P5305

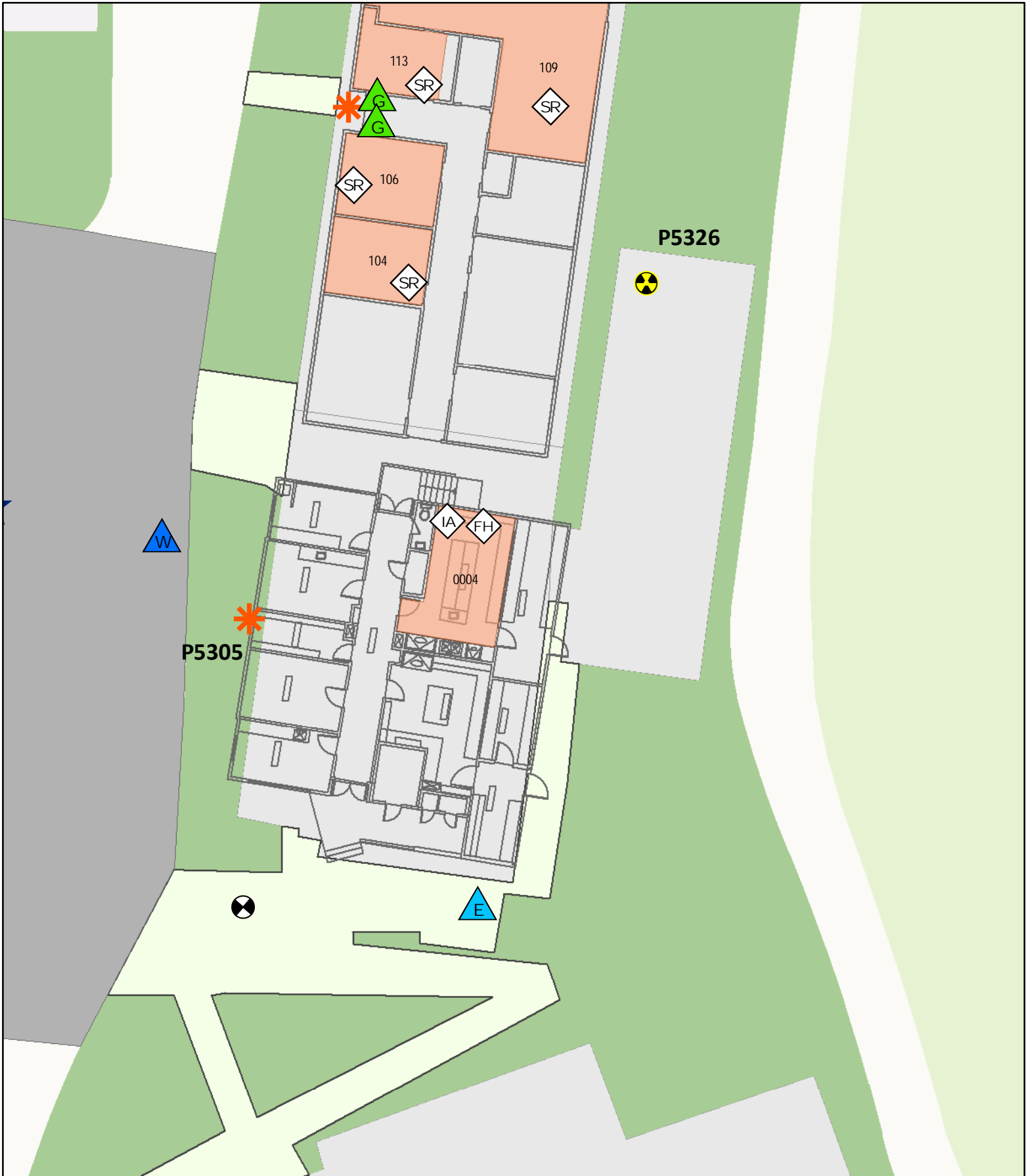


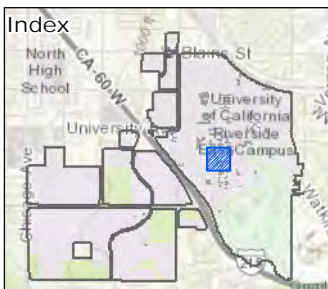
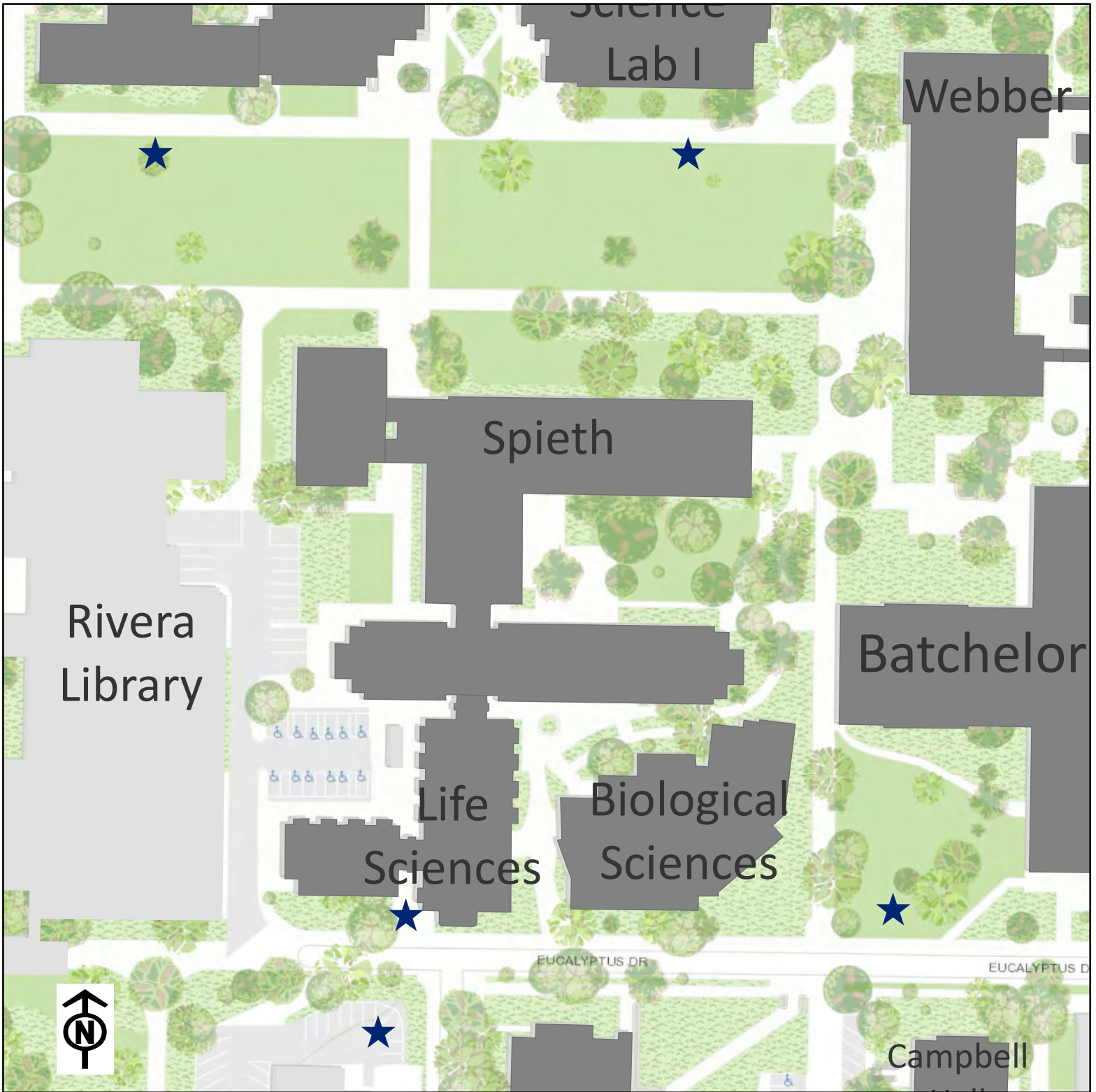
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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

UCR
Hazardous Chemical Inventory
Stored Products Insecticide Bldg
Area Map

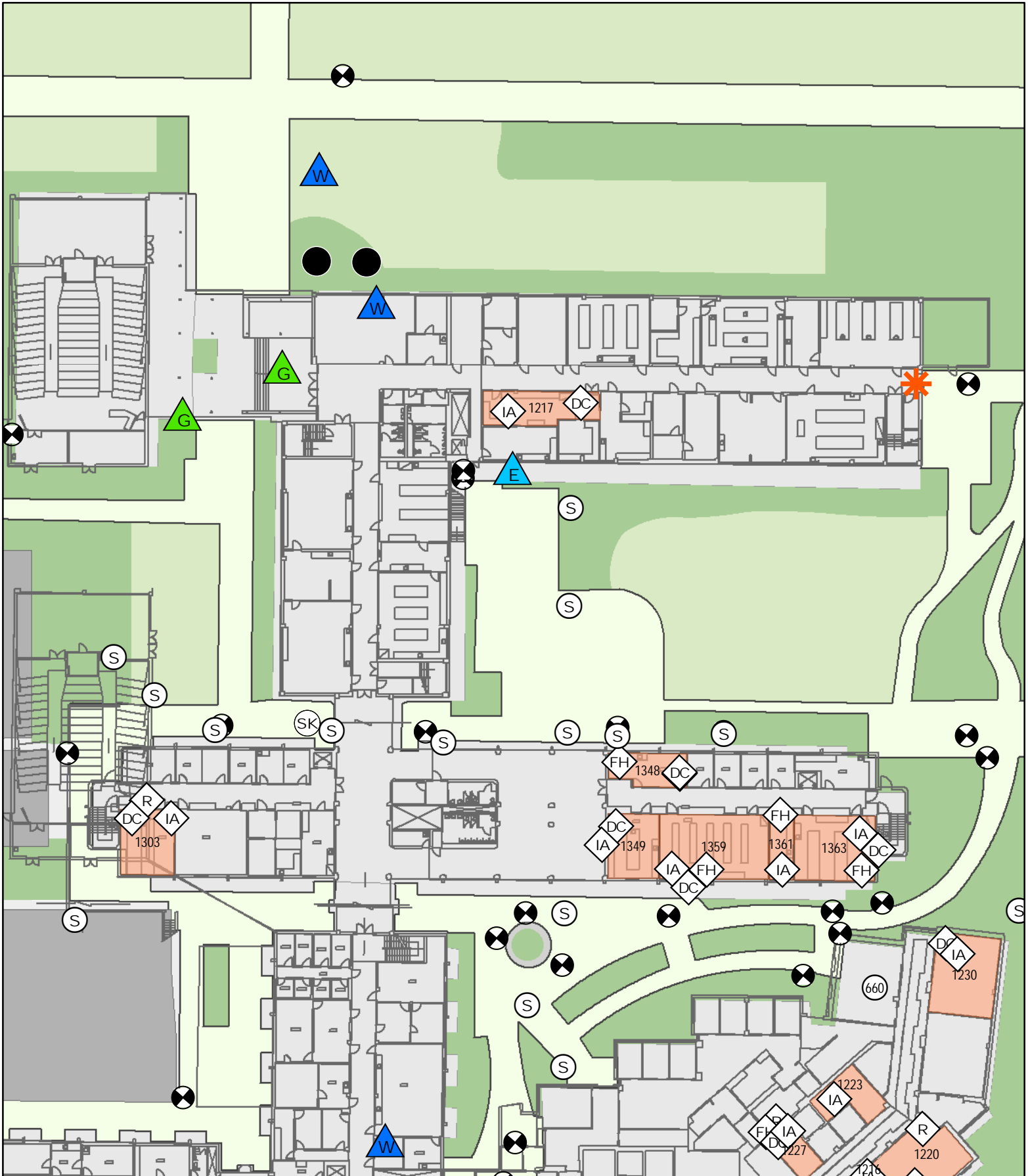




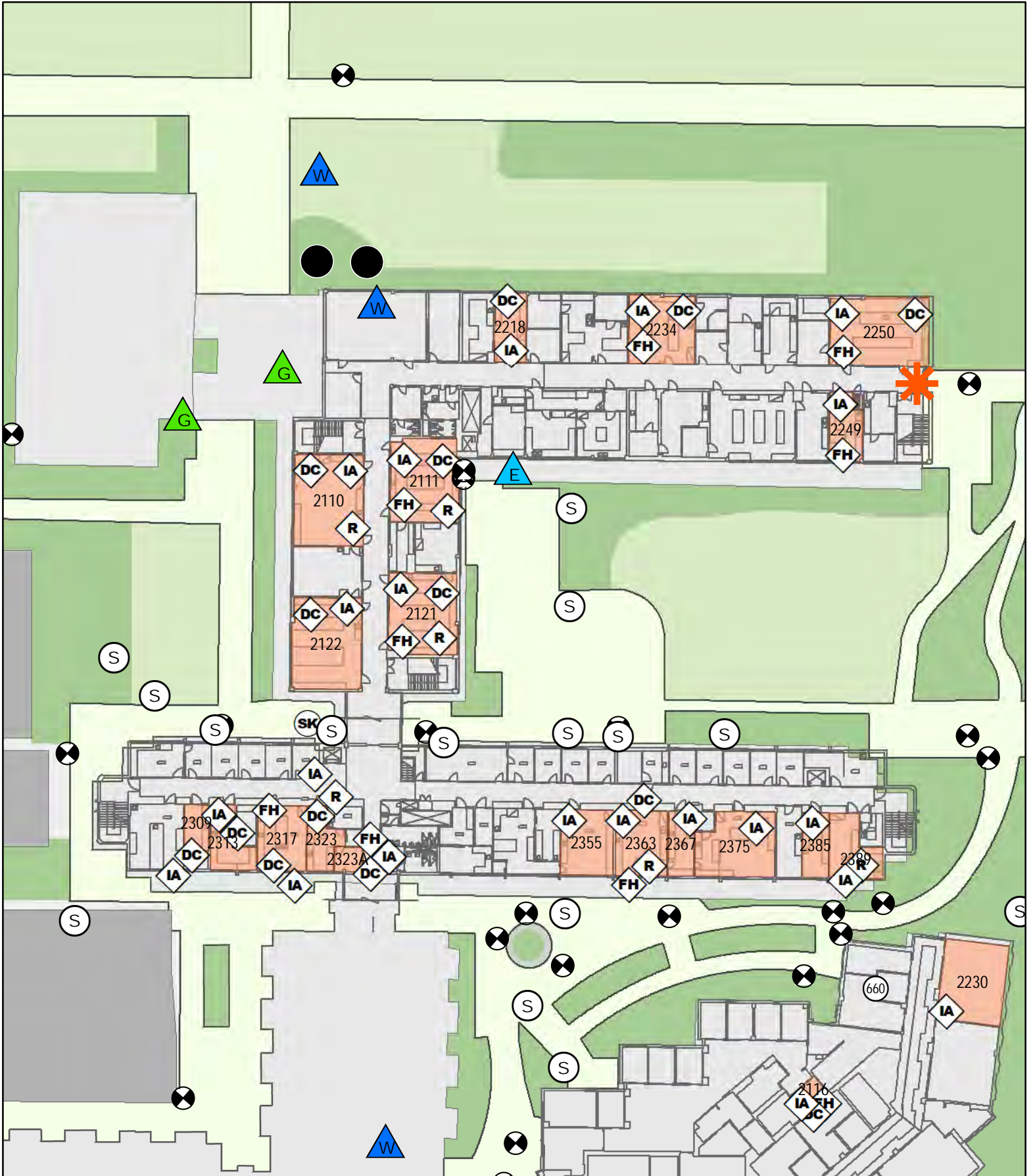
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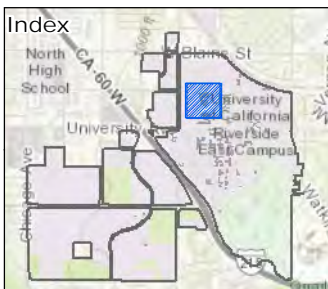
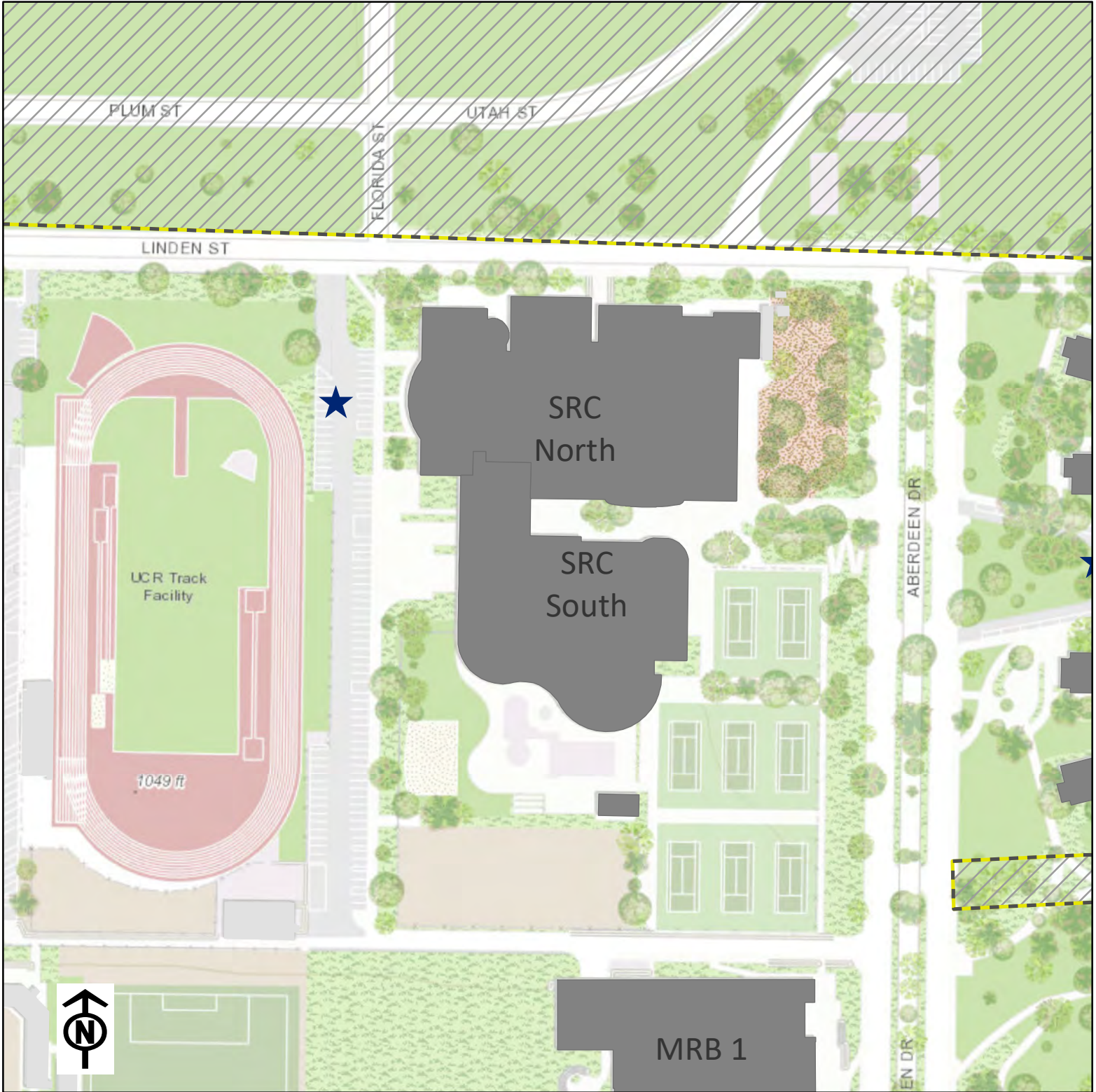
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary





UCR
Hazardous Chemical Inventory
Spieth Hall & Life Sciences 1500
Area Map



Spieth Hall

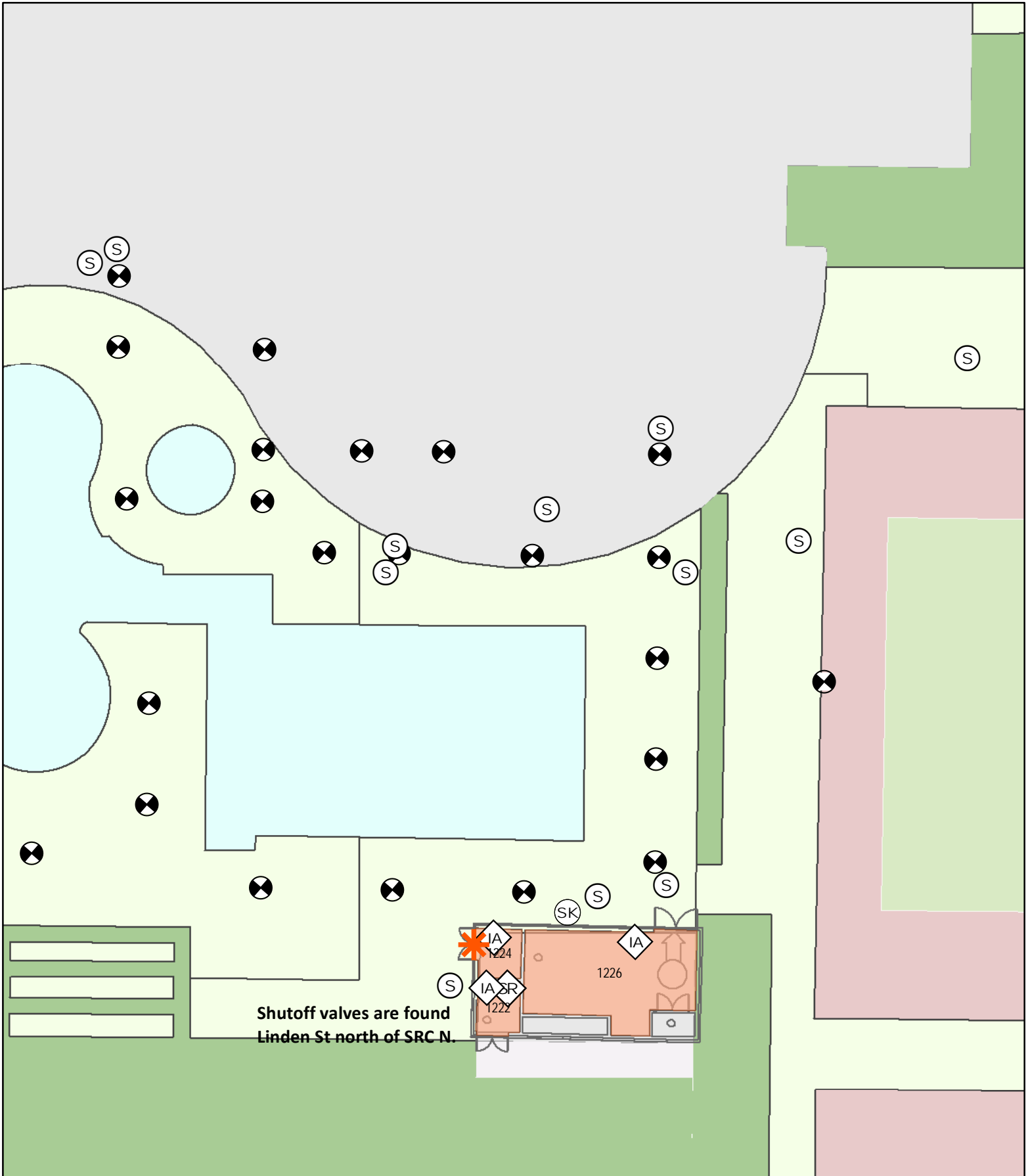




-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

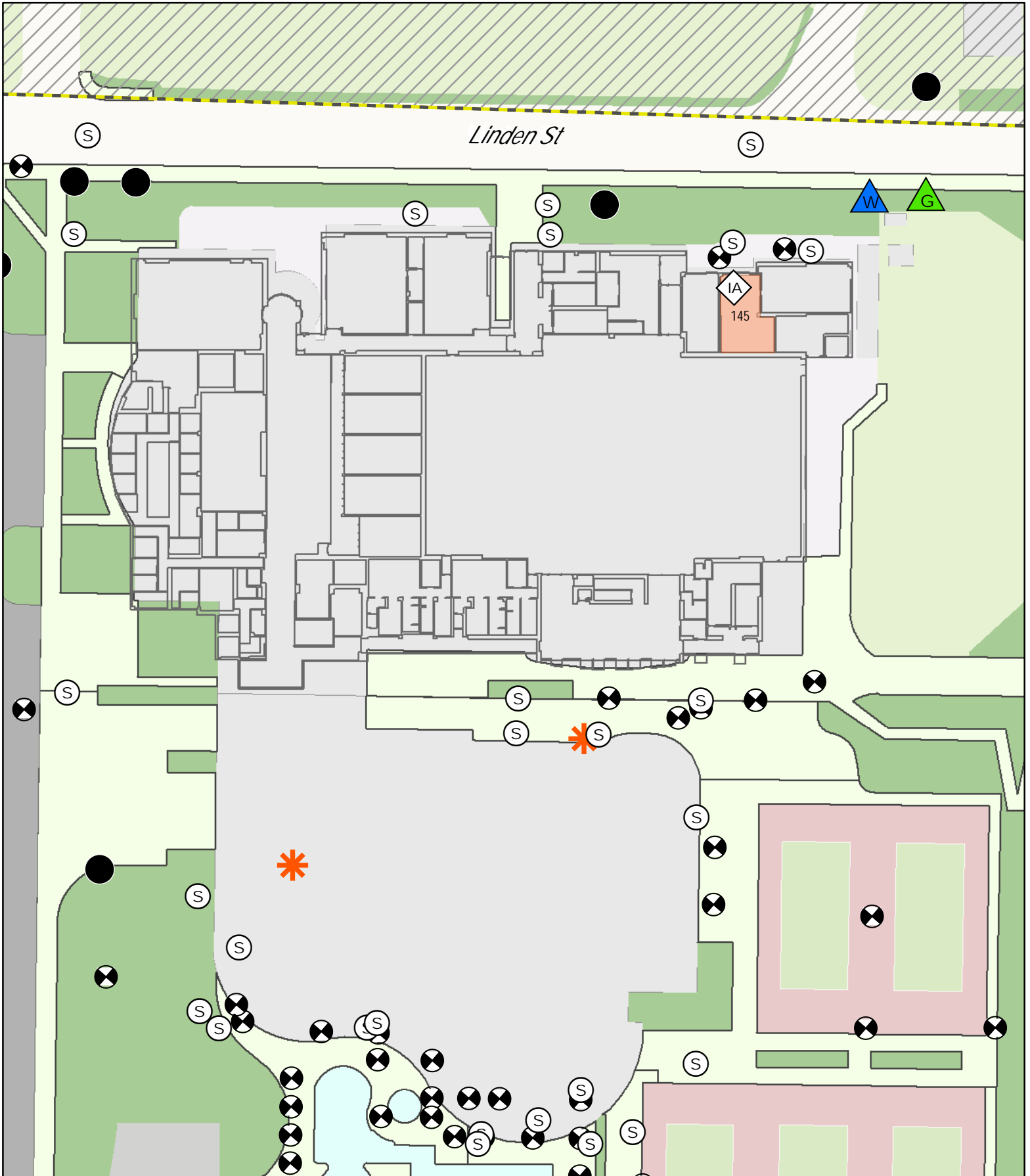
UCR
Hazardous Chemical Inventory
SRC North, South & SRC Pool Building
Area Map

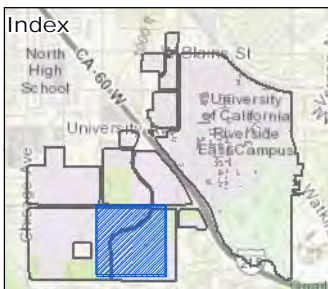
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Shutoff valves are found
Linden St north of SRC N.



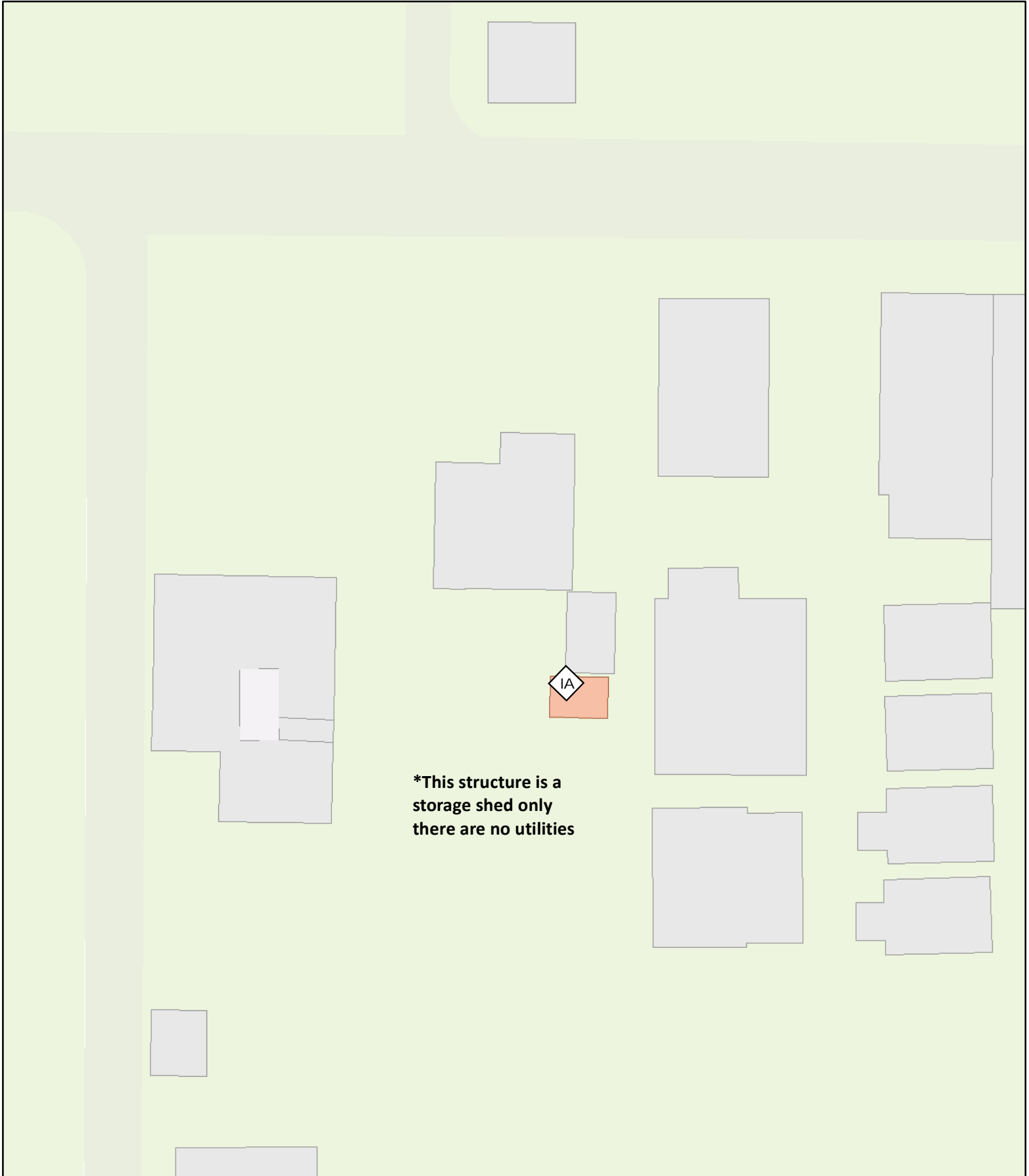




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-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

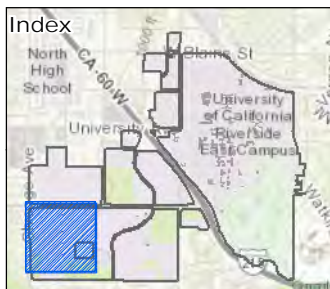
UCR Hazardous Chemical Inventory Turf Fertil Area Map



***This structure is a
storage shed only
there are no utilities**

Verley Barn - Tank Storage

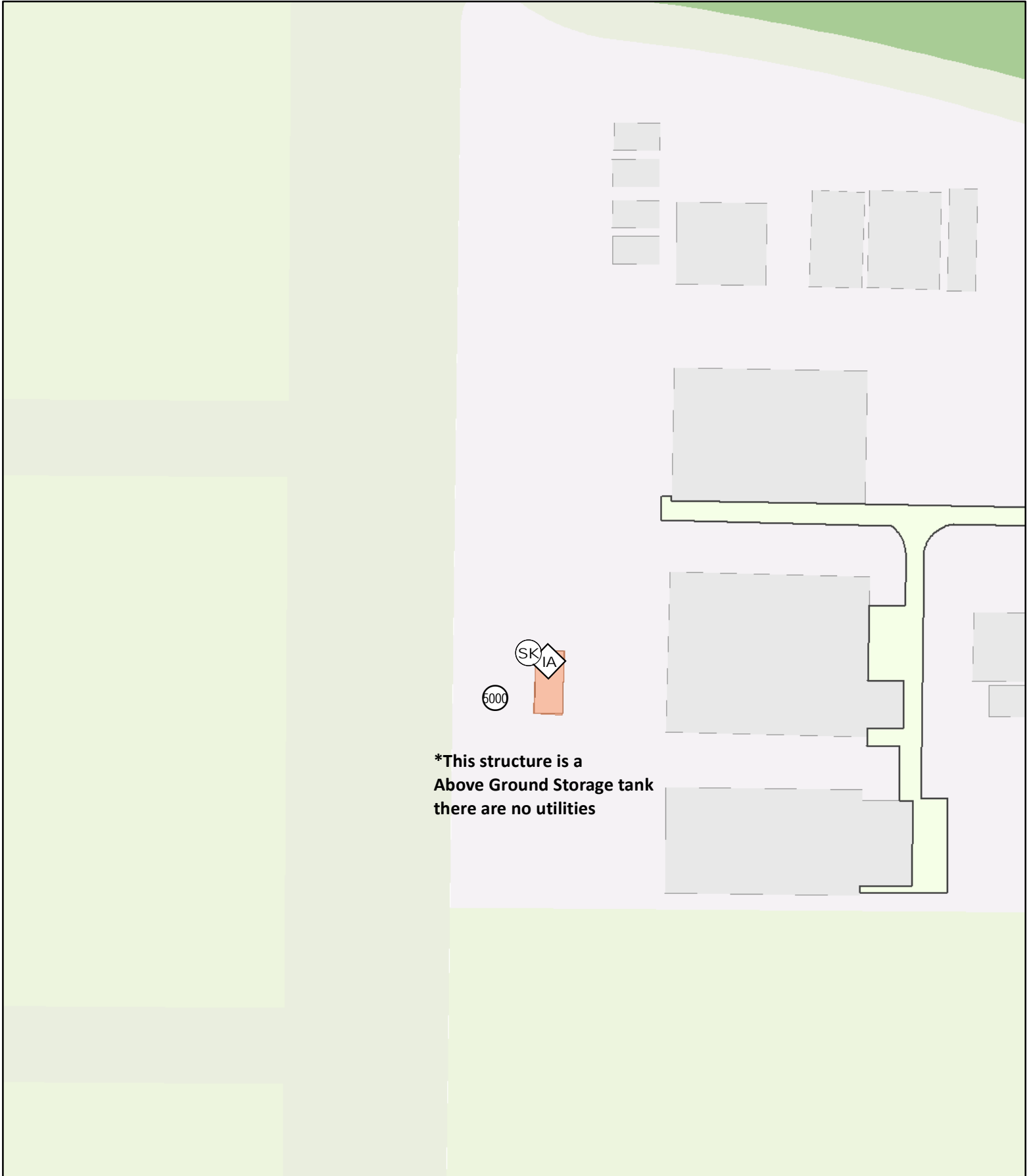
Index No:
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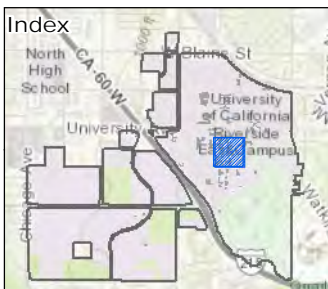
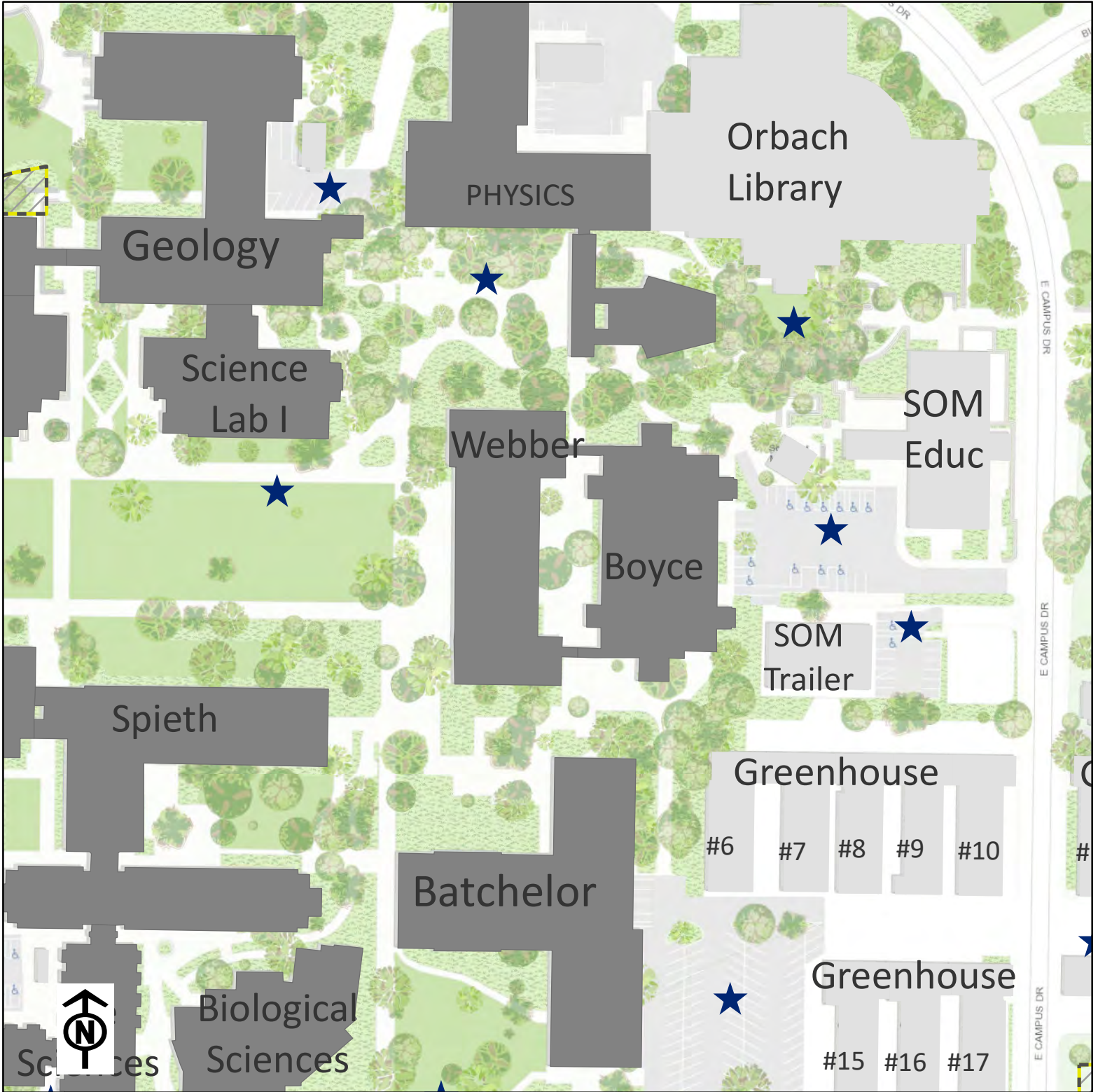
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- ★ Emergency Assembly Areas
- ⊙ Campus Entrance
- High Priority Structures
- Campus Boundary

UCR
Hazardous Chemical Inventory
Verley Barn - Tank Storage
Area Map



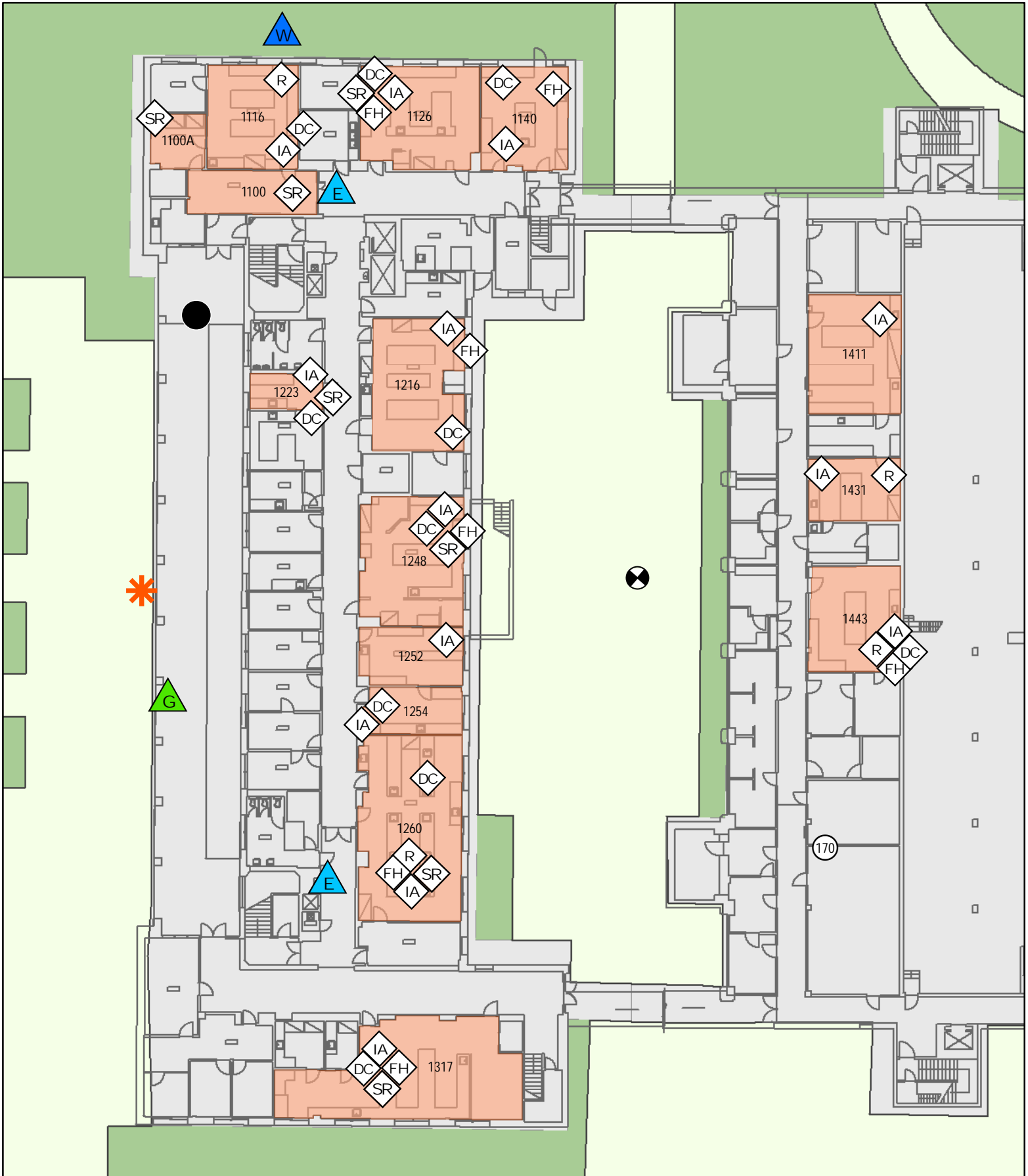
***This structure is a
Above Ground Storage tank
there are no utilities**



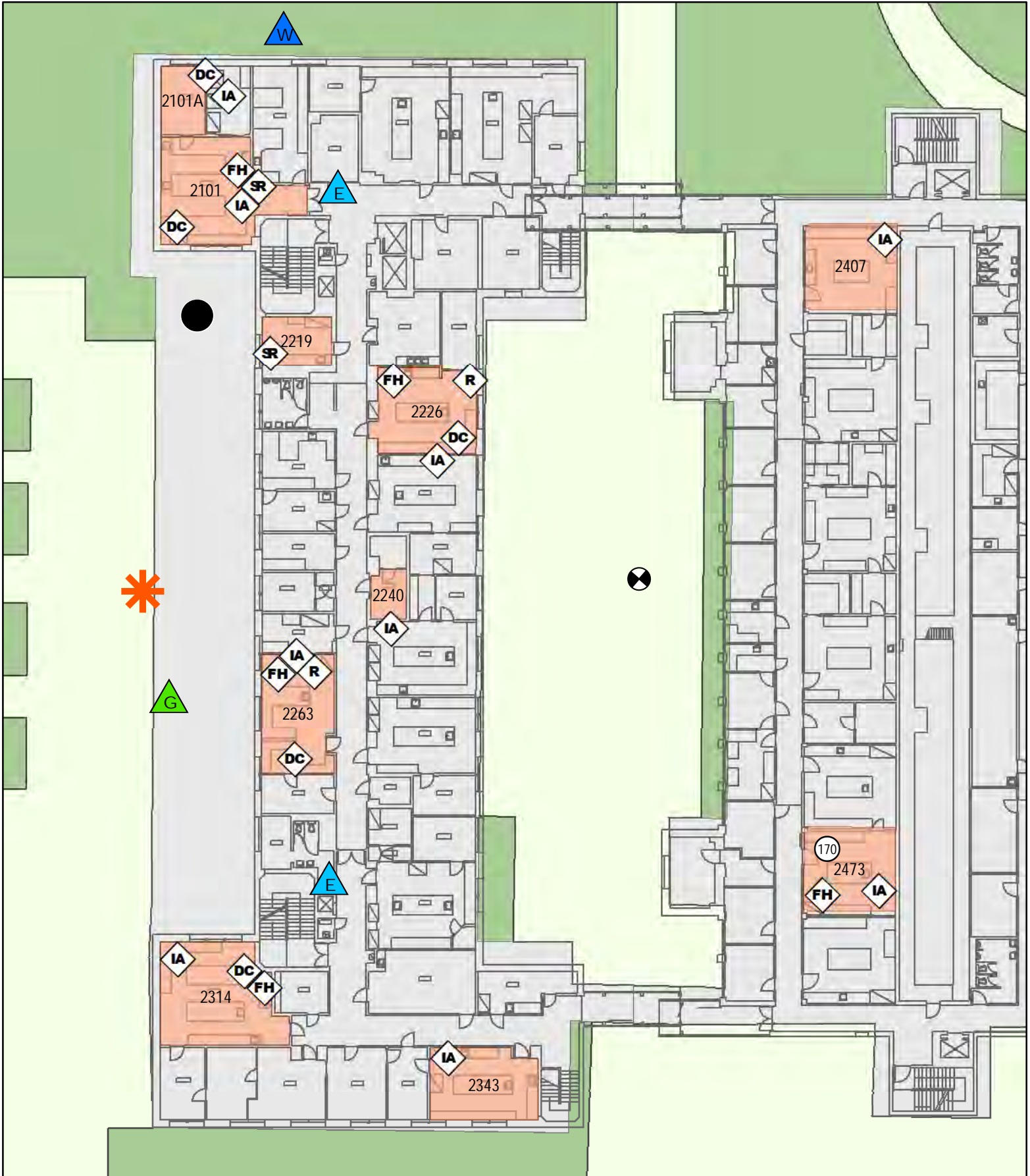
-  Emergency Assembly Areas
-  Campus Entrance
-  High Priority Structures
-  Campus Boundary

Map not to scale

UCR
Hazardous Chemical Inventory
Webber Hall
Area Map

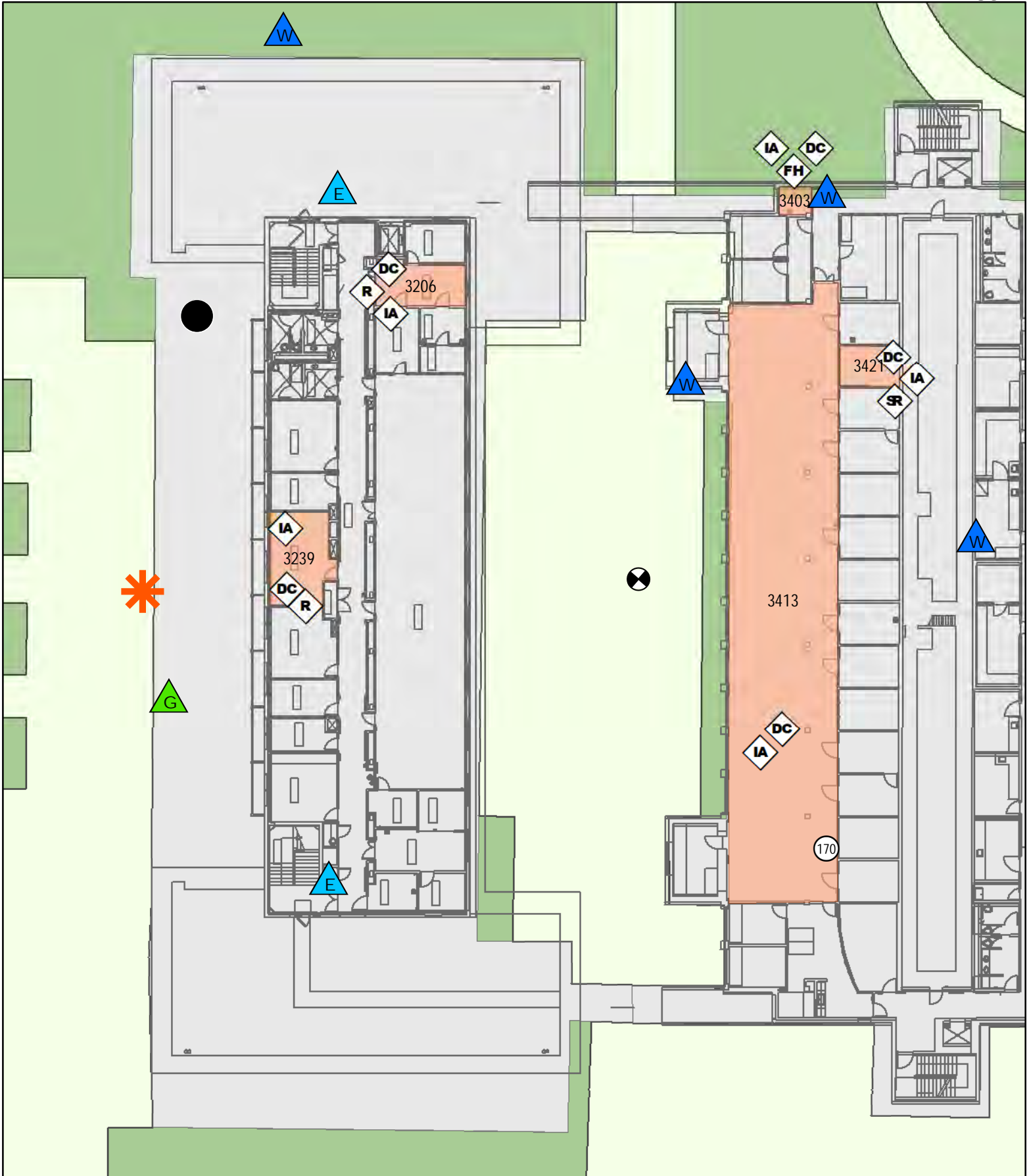


Webber Hall



Webber Hall

Index No:
P5342



Webber Hall
Floor 3

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