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April 29, 2026

RFP ADDENDUM

RFP Number: 92-26-006 Commodity: 461716 Surveillance and detection equipment
Addendum No.: 2

Purchaser: Todd Murphrey Opening Date/Time: 5/18/26 2:00pm

INSTRUCTIONS: *This addendum does not have to be returned*

Questions and Responses

Question 1: Base RFP camera quantity

Reference: Campus Camera Locations / Scope

Question: Please confirm the total number of cameras included in the Base RFP (replacement of all current cameras) and whether the “Campus Camera Locations” section represents the complete inventory across New Bern, Volt Center, and Havelock.

Response: With the addendum to address the missing front entrance pole on page 14 (Outside 1), there are 219 cameras total. All cameras to be replaced are represented on the Campus Camera Locations and the addendum.

Question 2: Alternate 01 Define the 17 interior cameras

Reference: Attachment A / Alternate 01

Question: Please provide the exact list of the 17 interior cameras included in Alternate 01 (building + camera number), as referenced in the Campus Camera Locations.

Response:

17 Interior Cameras:

- a. Brock 1st Floor: Camera 3
- b. Brock 2nd Floor: Camera 8
- c. Ward: Camera 14
- d. Orringer: Cameras 6, 7, 8, 9
- e. Bate 2nd Floor: Cameras 5, 6, 8, 11
- f. Bosch: Camera 9
- g. Havelock IAT: Camera 8
- h. Volt Taylor Hall: Cameras 5
- i. Volt Taylor Hall Basement: Cameras 1, 2, 3

Question 3: Alternate 01 treatment of excluded interior cameras

Reference: Attachment A / Alternate 01

Question: For interior cameras not included in the 17, should vendors assume they are excluded entirely (no replacement/no removal), or should they be removed/abandoned in place?

Response: No replacement/removal for cameras not identified in Campus Camera Locations.

Question 4: “Dead camera” notes – include in replacement?

Reference: Campus Camera Locations (various pages; e.g., Outside 1 indicates “Dead Camera”).

Question: Where camera locations are marked “dead”, should those locations be included for replacement/restoration to operational under the Base RFP and under Alternate 01 (if included)?

Response: Yes, cameras noted as dead are included for replacement. Cameras noted as dead are not working, and vendors should test cables to ensure they do not need repair/replacement either.

Question 5: Pole camera locations responsibility for power/pathway condition

Reference: Campus Camera Locations (Outside areas include pole camera notes)

Question: For pole-mounted camera locations, please confirm whether existing power/conduit/pathways are provided and whether any pole repairs/replacement are in scope if required for installation.

Response: All existing power/pathways are provided and repairs are not in scope.

Question 6: Lift / access equipment (lift rental responsibility)

Reference: Delivery & Installation / Installation Specifications (access requirements not specified)

Question: For exterior, pole-mounted, or elevated mounting locations, should vendors include all required lift/access equipment rentals (e.g., bucket truck, scissor lift) in the Base RFP pricing, or will the College provide access equipment or reimburse as an allowance/change order?

Response: Vendor should not rely on availability of lifts from the College, and include this in their proposal.

Question 7: Existing cabling reuse testing and pass/fail criteria

Reference: Specifications (CAT5/CAT6 reuse; new cabling via change order)

Question: Will the College provide any existing cable test results, and/or confirm whether vendors may perform cable testing to validate reuse? If new cabling is required, what is the College’s expected pass/fail criteria to justify a change order?

Response: Camera gets power and data connects at full-duplex with maximum bandwidth capability of camera (e.g. 1Gbps).

Question 8: Change order pricing method for new cabling/conduit

Reference: Specifications (change orders), Contract Changes

Question: If new cabling/conduit is required, please confirm the preferred change order pricing approach (e.g., unit rates, T&M not-to-exceed). Should vendors include proposed unit rates in the base proposal for potential change orders?

Response: Unit-rates. Including proposed unit rates in the base proposal is acceptable.

Question 9: Owner-provided switches confirm PoE capacity responsibility

Reference: Specifications (switches provided by owner)

Question: The RFP notes network switches are provided by the owner. Please confirm whether the College will ensure sufficient PoE/PoE+ port availability and power budget for the proposed cameras, or if vendors should include any PoE midspans/injectors where needed.

Response: All cameras are powered by PoE via network equipment, with a few PoE injectors in camera poles. PoE capacity is provided by the College. If PoE+ cameras are recommended, PoE+ will be provided by the College. For camera poles, appropriate PoE+ switches that will fit in enclosures should be recommended and the College will provide them, or appropriate PoE+ injectors should be included in the proposal.

Question 10: VLAN/DHCP when will required network info be provided?

Reference: Installation Specifications (VLAN + DHCP) / Camera identification approval

Question: The RFP requires cameras to be placed in an appropriate VLAN and use DHCP. Please confirm whether the College will provide VLAN/DHCP details prior to installation and identify any required camera naming convention approval process before setup begins.

Response: The College will configure network equipment with appropriate VLANs and provide DHCP. VLAN, DHCP, and camera naming convention will be provided to the vendor prior to installation of cameras.

Question 11: Retention requirement

Reference: Camera Specifications (retention ranges)

Question: Please confirm the College's required retention policy (minimum days) and whether any buildings/areas require a different retention than the campus standard.

Response: Minimum 30 days, with the ability to export to external storage should we need to keep footage past the 30 day window.

Question 12: Acceptance/testing criteria and sign-off

Reference: Acceptance of Work

Question: Please describe the College's acceptance criteria (e.g. image quality, field-of-view approval, camera naming, retention validation) and the expected sign-off workflow for final acceptance.

Response: Our acceptance criteria is that all identified cameras are operating properly and provide the same or similar field of view for existing cameras.

Question 13: 10-year warranty/repair expectations (advanced replacement?)

Reference: Warranty requirement (10-year useful life/warranty replacement)

Question: Please confirm whether the College expects advanced replacement/next business day RMA for camera failures throughout the 10-year period, and whether this expectation should be included in the base pricing.

Response: RMAs for camera replacements should be 7-10 business days from date of RMA approval.

Question 14: Do you require the cameras to be ONVIF compliant?

Response: ONVIF compliance is not required.

Question 15: Can you confirm whether 24/7 technical support – including phone, email and chat support-is provided directly by the manufacturer or through a third-party vendor, and that it is included at no additional cost, including weekend and holidays?

Response: Normal business operating hours for technical support is required (M-F, 8am-5pm), 24/7 support is a bonus.

Question 16: Item 46 refers to “Hot Spots” Could you please clarify what you mean by hot spots?

Response: Hot spots are areas of interest, so camera’s field of view will need to include these areas.

Question 17: Is there a requirement for the LPR system to utilize an external database for vehicle license plate searches?

Response: LPR system not required to utilize an external database for vehicle license plate searches. LPR system should be searchable for a given license plate for 30 days since the plate was observed.

Question 18: What level of integration is required (e.g., event triggering, video pop-up, shared GUI, full system control, etc.)?

Please confirm whether all software licensing, integration programming, and coordination required to achieve this functionality are to be included in the base RFP under “no additional cost”.

Response: The only integration required would be with a shared GUI – the ability to share camera views with external entities, such as County Sheriff’s office and K12 School Board.

Question 19: Does the SOC 2 Type 2 requirement apply specifically to the video management system (VMS), cloud services (if applicable), and/or the camera hardware manufacturer?

Response: SOC 2 Type 2 only applies to any cloud services for management, viewing, or storage of footage.

Question 20: Are there any plans to upgrade the existing copper coax cable to the flagpole with fiber optic cable? Underground copper is potentially at risk of power surges caused by lightning, whereas fiber optic cable would eliminate that risk.

Response: There is only one camera pole with copper to the nearest building (Outside 2, page 15), and is direct buried CAT6. There are no plans to upgrade this copper cabling to fiber optic.

Question 21: Can you inform the Video Management System (VMS) platform and version currently utilized by the Craven Community College?

Response: Current VMS is a mix of GeoVision cameras and NVRs, and Axis cameras and Milestone Husky NVRs. Axis cameras and Milestone Husky are used for the front entrance camera pole (addendum to Outside 1 page 14), all of Volt Campus, and STEM building at Havelock Campus. All other cameras and NVRs are GeoVision.

Question 22: Do the cameras need to be NDAA compliant?

Response: Yes

Question 23: Is video analytics functionality required as part of the solution?

Response: Yes

Question 24: Will Craven Community College provide a cloud environment for video recording and storage?

Response: No. If on-premise storage is required, the vendor will need to include the hardware/software and installation/setup in their proposal. If off-prem cloud storage is recommended the vendor will need to include this in their proposal.

Question 25: Is on-premises hardware allowed to facilitate cloud access and serve as a buffer during network outages?

Response: Yes, but the vendor will need to include this in their proposal; the College will not provide the hardware/software, installation/setup for on-premise storage. Data centers/closets are available at all three campuses for the use of on-premise storage.

Question 26: Does the Craven Community College require an on-premises server in addition to cloud solution for data sovereignty purposes?

Response: On-premise is not required if a cloud solution is recommended. A mix of on-premise and cloud is acceptable.

Question 27: Has 24/7 AC power been provisioned and terminated at each pole location?

Response: No. Camera poles utilize normal campus AC power, which is backed up by a campus backup generator for expected natural disaster power issues (such as hurricanes). Camera poles do not have battery or backup generators for unexpected power outages.

Question 28: Will Craven Community College provide the switches, or is the vendor expected to supply them?

Response: The College will provide all network switches. Cameras inside buildings or attached to the outside of buildings are connected to PoE+ capable switches. Camera poles only have PoE switches. If PoE+ cameras are recommended, the vendor should provide a recommendation for appropriate PoE+ switches that will fit in the enclosure for each pole.

Question 29: Can you provide technical specifications for both the existing cameras and the desired replacements (e.g., single vs. multi-sensor, minimum megapixel count, and any specific form factor requirements)?

**Response: GeoVision cameras identified in Camera Locations.
Axis Cameras**

Main Campus

Barker 2nd Floor: 13 – AXIS P5655-E PTZ

Outside 1: Front Entrance Pole (7) - 4 AXIS P3245-LVE

Havelock STEM

1/3 – AXIS P3717-PLVE

2/4/5/6/7 – AXIS M3057-PLVE

Volt Taylor Hall 1st

1/2/3/4 – AXIS M3057-PLVE

5/6/8/9/10 – AXIS P3224-V Mk II

7 – AXIS P3707-PE

Volt Taylor Hall Basement

1/2 – AXIS M3047-P

3 – AXIS P3707-PE

Volt Kitchen

1/2 – AXIS P3715-PLVE

Volt Law Enforcement Training

1 – AXIS M3206-LVE

2/3 – AXIS P3719-PLE
4 - AXIS P3717-PLE
Volt Diesel
1/2 – AXIS P3719-PLE

Question 30: Will separate viewing station servers be required in addition to the main archiving server? If so, where will they be located?

Response: There are two on-premise viewing stations in Campus Security control rooms. Main Campus control room is located in Brock 133/134, and Havelock Campus control room is located in Redd 104.

Question 31: Where are the NVRs located?

Response: GeoVision NVRs are located at Main Campus Bate Hall 117D, and Havelock Campus IAT 104. Milestone Husky NVRs are located at Main Campus Barker Hall 109C, Volt Campus Taylor Hall 109, and Havelock Campus STEM 119.

Question 32: Verification of Forbes-Recognized Leadership IREX AI is a global leader in proactive intelligence (recently featured in Forbes for our innovations in AI safety). We act as a Master Software Layer, meaning our platform is designed to unite disparate campuses into a single intelligence network. Before we finalize our technical architecture, we have a few critical questions regarding your existing "Environmental Reality":

Question 33: Infrastructure Restoration vs. Replacement Our software is uniquely hardware-agnostic. Depending on the "health" of your current cameras, IREX may be able to fully reuse your existing hardware, potentially saving the College significant capital that would otherwise be spent on new units.

- IP vs. Analog: How many of your current cameras are IP-based? If any are legacy analog, how many?

Response: All current cameras are IP-based, no legacy analog cameras.

- Camera Specifications: Could you provide a list of current camera models? This allows us to map your existing hardware to our specific AI modules (e.g., identifying which current cameras are already optimized for our advanced weapons detection or forensic search).
-

Response: All cameras will need to be replaced, regardless of age or capability to integrate with the new system.

Question 34: Open Partnership & "Divided RFP" Flexibility While we have a strong partnership with a certified North Carolina integrator for this RFP, IREX is fundamentally a Master Integrator.

- Preferred Partners: If the College has a specific hardware vendor or local installer you have a successful history with, IREX is fully prepared to work with them. Our goal is to

provide the "Single Pane of Glass" software; we are happy to integrate with the hardware partners the College trusts most.

-

Response: The College does not have a preferred partner for specific hardware vendor or local installer.

Question 35: Camera Count & Materials Request

- RFP Alternate 01: We note the count of 96 cameras. Is this the total "target" count, or should we prepare to scale for a 1:1 replacement across all three campuses?

-

Response: There are 219 cameras in total. The 100 cameras (with the addendum to address the missing front entrance pole with 4 cameras) are the ones the vendor will have to replace due to height or safety concerns. College staff will replace the other cameras.

- If available, could you share a site plan or floor plan indicating current camera locations and types?

-

Response: Site plans with camera locations are provided in Campus Camera Locations. See attached for Axis cameras.

Question 36: Walkthrough Data: If any site plans, floor plans, or Q&A summaries were distributed on April 22nd, we would appreciate a copy to ensure our scaling plan is accurate.

Response: There was no distribution of materials.

Question 37: Will the College consider **functionally equivalent cloud-managed security platforms** that meet or exceed the requirements outlined in this RFP?

Response: Yes.

Question 38: Is a **hybrid-cloud architecture** (cloud-managed system with optional local recording/failover capability) acceptable in lieu of a fully cloud-native system?

Response: Yes.

Question 39: Are there specific **cybersecurity, compliance, or data residency requirements** (e.g., State IT policies, FERPA, CJIS, etc.) that may impact system architecture?

Response: Cameras and VMS must be NDAA compliant.

Question 40: Please confirm the required:

- Video retention periods –

- **Response: Minimum 30 days, with the ability to export to external storage should we need to keep footage past the 30 day window.**

- Minimum resolution standards –
 - **Response: 5MP**
- Frame rates (FPS) –
 - **Response: 24 FPS**
- Storage architecture (cloud vs. local vs. hybrid) –
 - **Response: All three architectures are acceptable, no preference for which type.**
 -
- Should the proposed system support future integration with:
 - Access control systems
 - Intercom / emergency communication systems
 - Campus safety platforms

Response: No requirement to integrate with any of these.

If existing cabling is deemed unusable, how will **replacement costs** be handled (e.g., change order process)?

Response: Unit rates, and include proposed unit rates in the base proposal.

Do the cameras need to be ONVIF compliant so that they are non-proprietary?

Response: No

Are you looking for an ONVIF solution?

Response: ONVIF solution is not required, but acceptable

Is Item #4. on the spec sheet mandated? (24/7 technical support (call, email, chat) included at no additional cost, including weekends and holidays)

Response: Normal business operating hours for technical support is required (M-F, 8am-5pm)

- 1) What is the number of days for video retention?
- 2)

Response: Minimum 30 days, with the ability to export to external storage should we need to keep footage past the 30 day window.

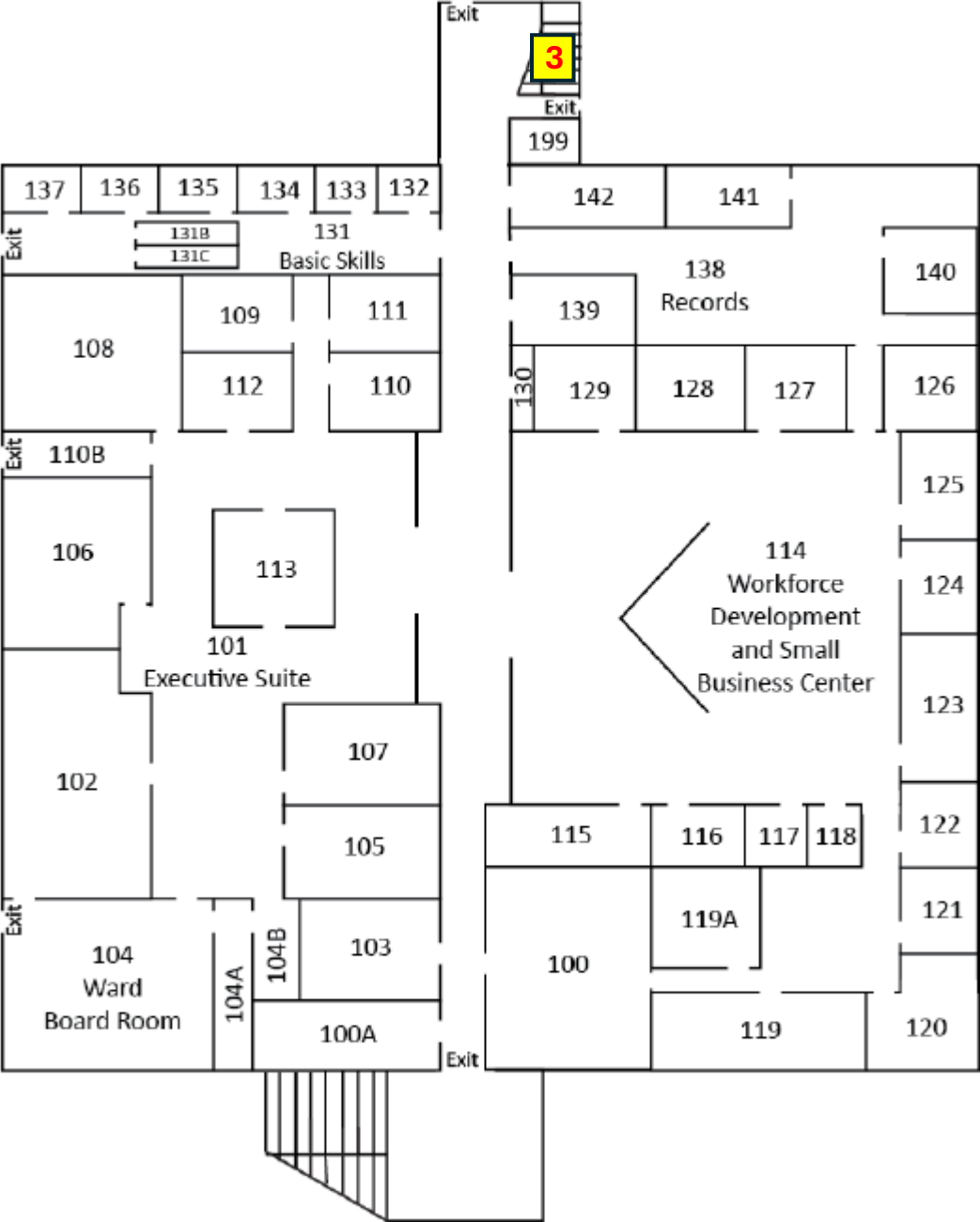
- 3) Under this contract, how many years of subscription licensing are you looking to purchase? 1, 3, 5, or 10 years

Response: 10 years

Question 41: Request updated floor plan showing camera locations that require vendor installation due to height restrictions

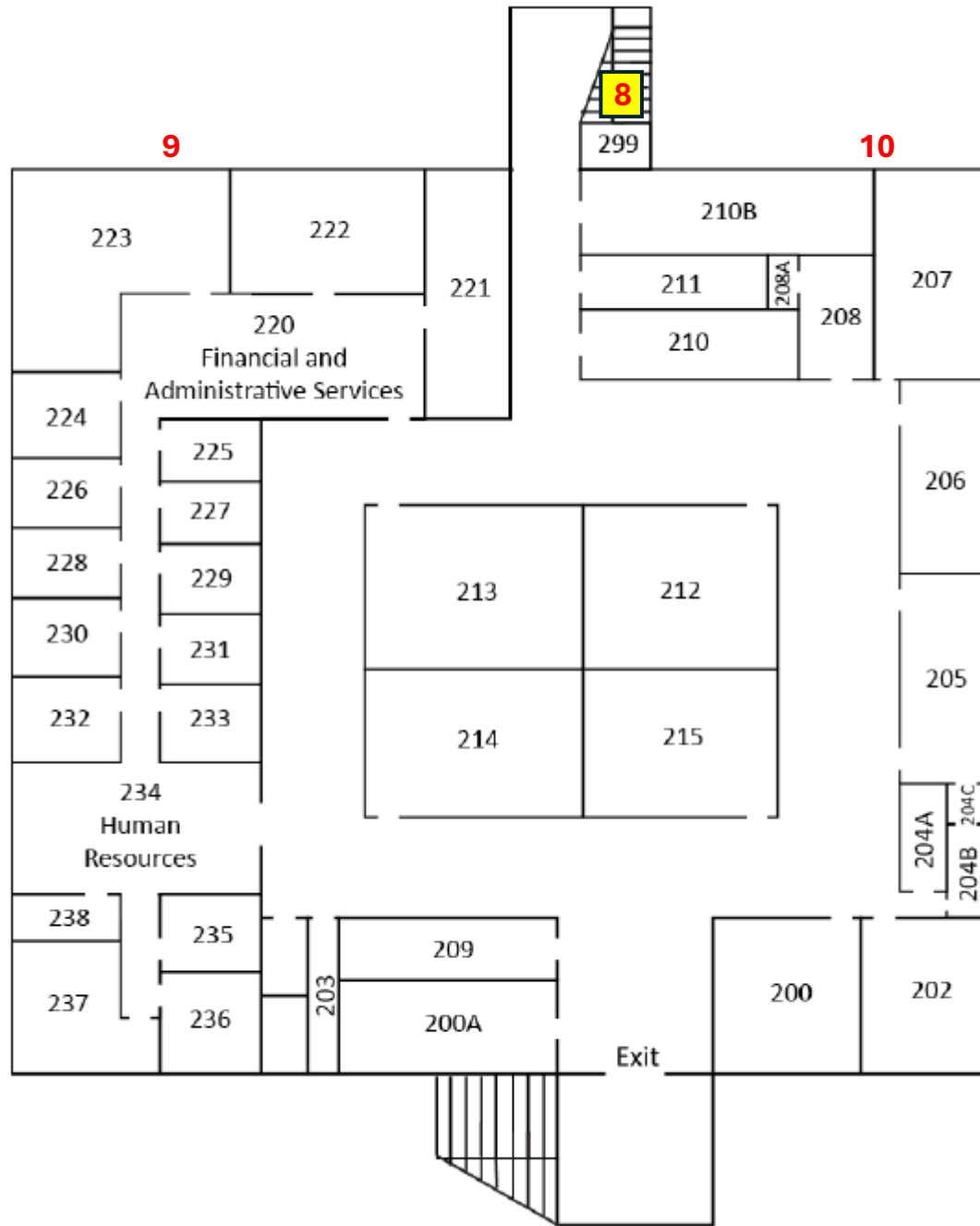
Response: See attached Camera Locations 2 maps below:

Brock 1st Floor



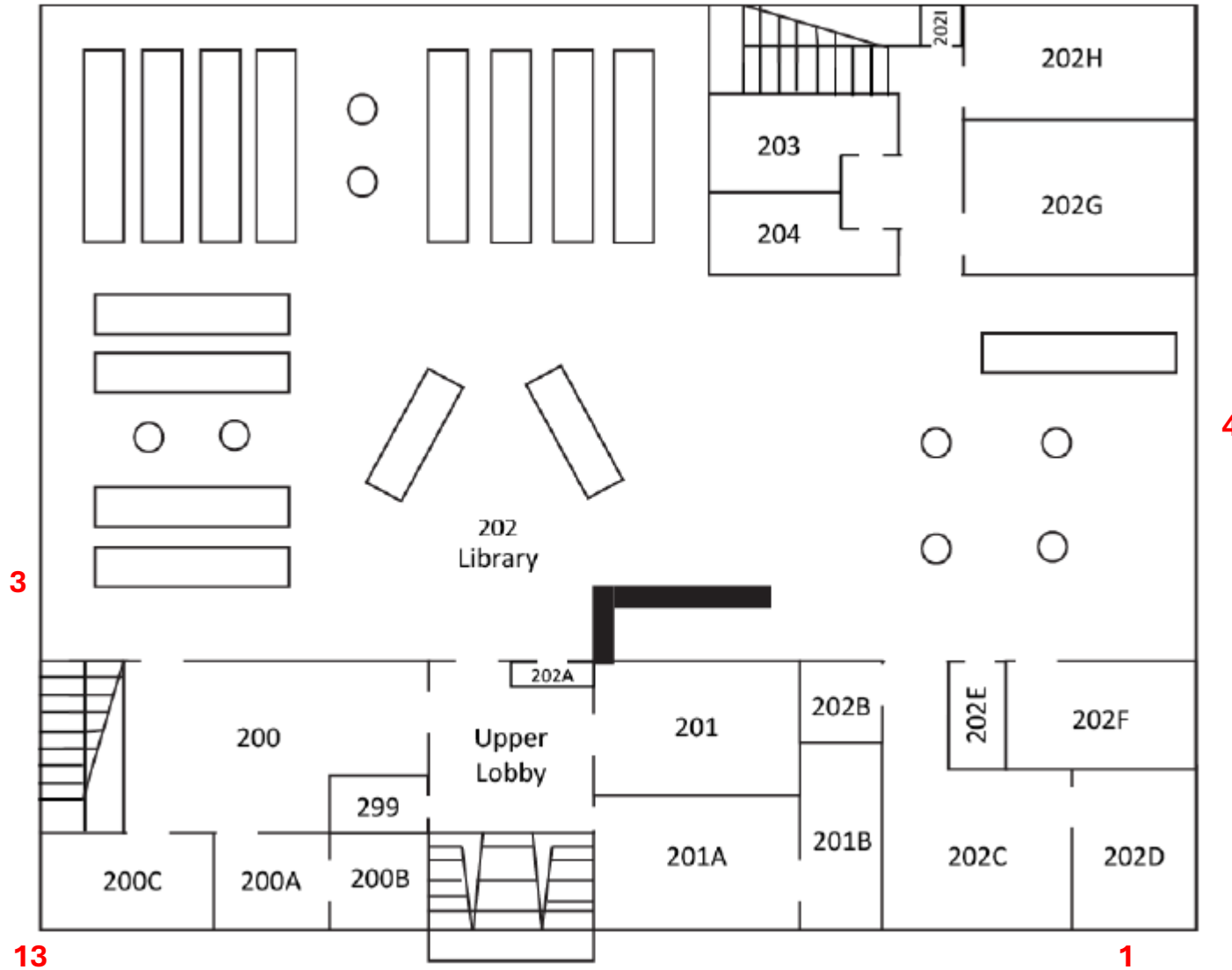
- 3 - Unknown
- 4 - GV-FD120D
- 5 - GV-BL320D

Brock 2nd Floor



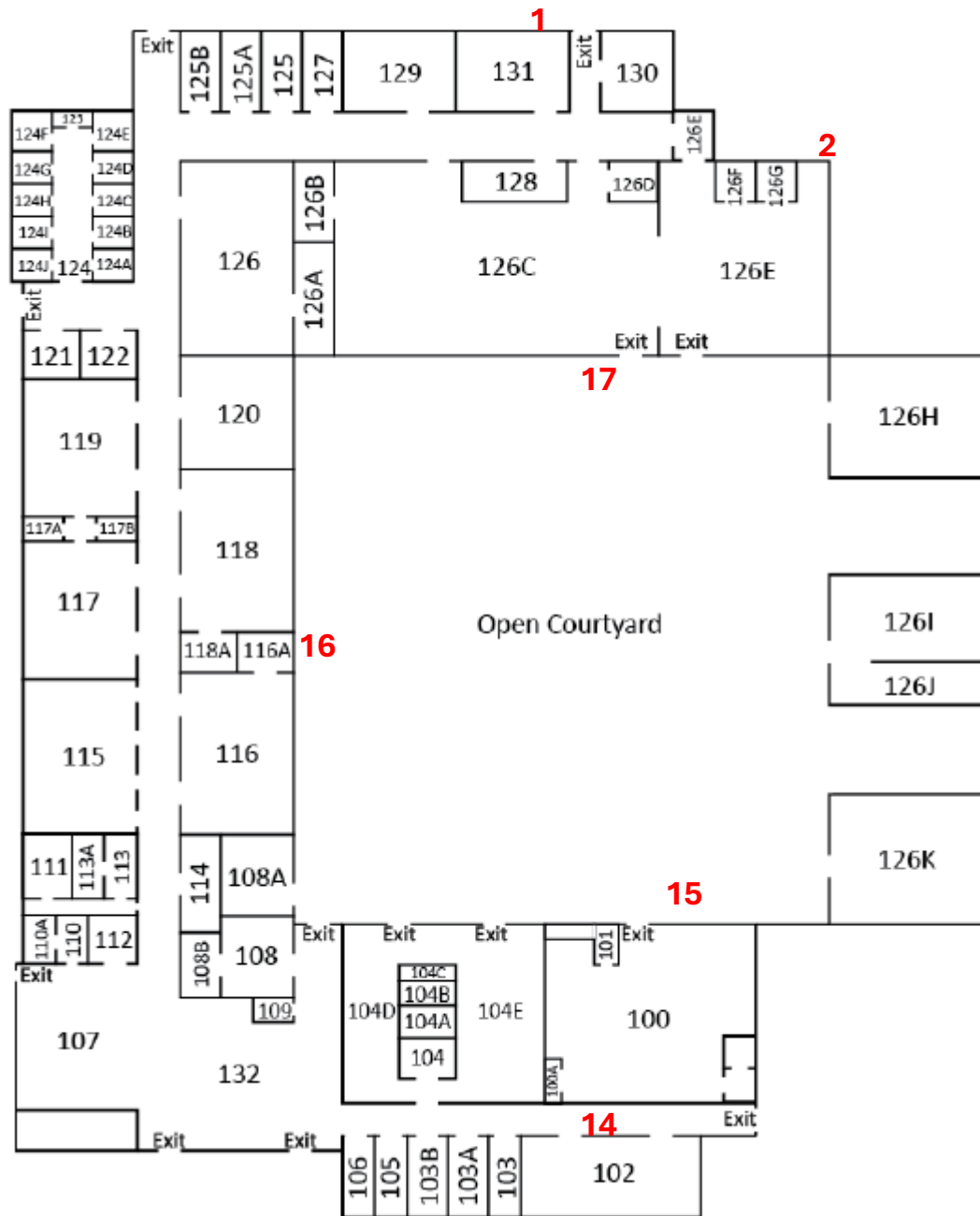
8 - Unknown
9/10 - GV-FD120D

Barker 2nd Floor



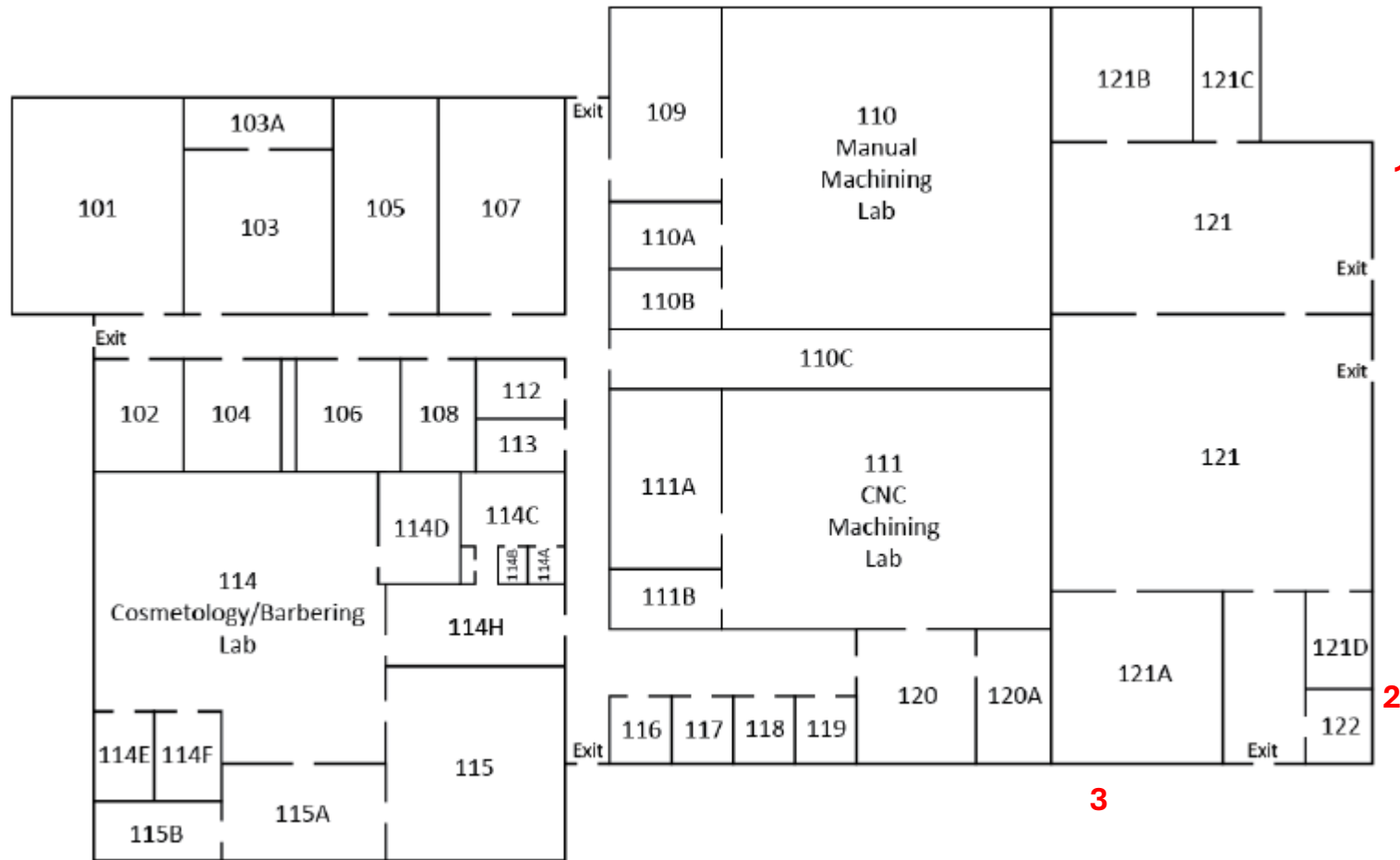
- 1 – GV-BL3411
- 3/4 – GV-BL320D
- 13 – AXIS P5655-E PTZ

Ward



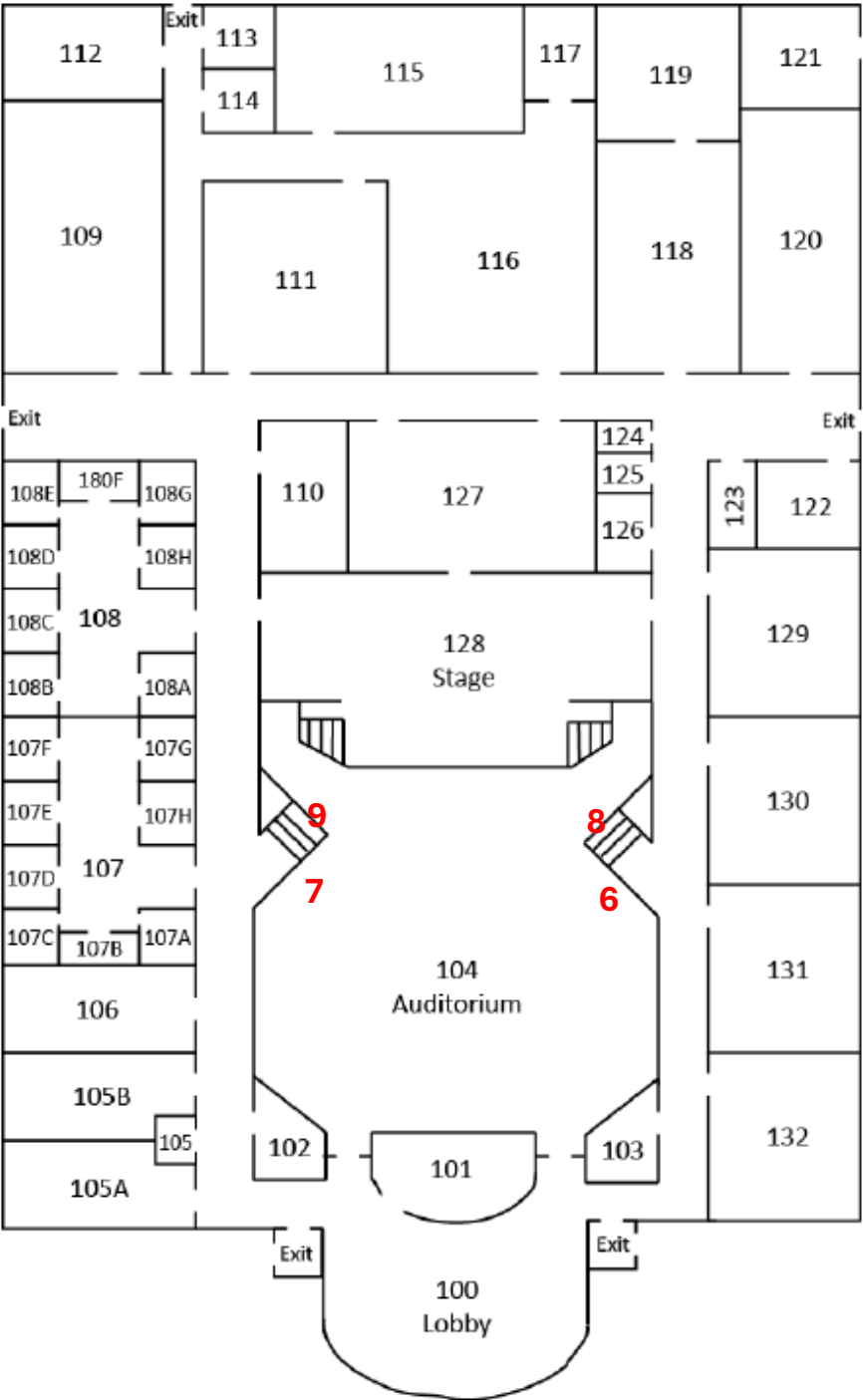
- 1/2 – GV-BL320D
- 14 – GV-FD320D
- 15 – dead
- 16 – GV-FER5302
- 17 – GV-BL3400

Kelso



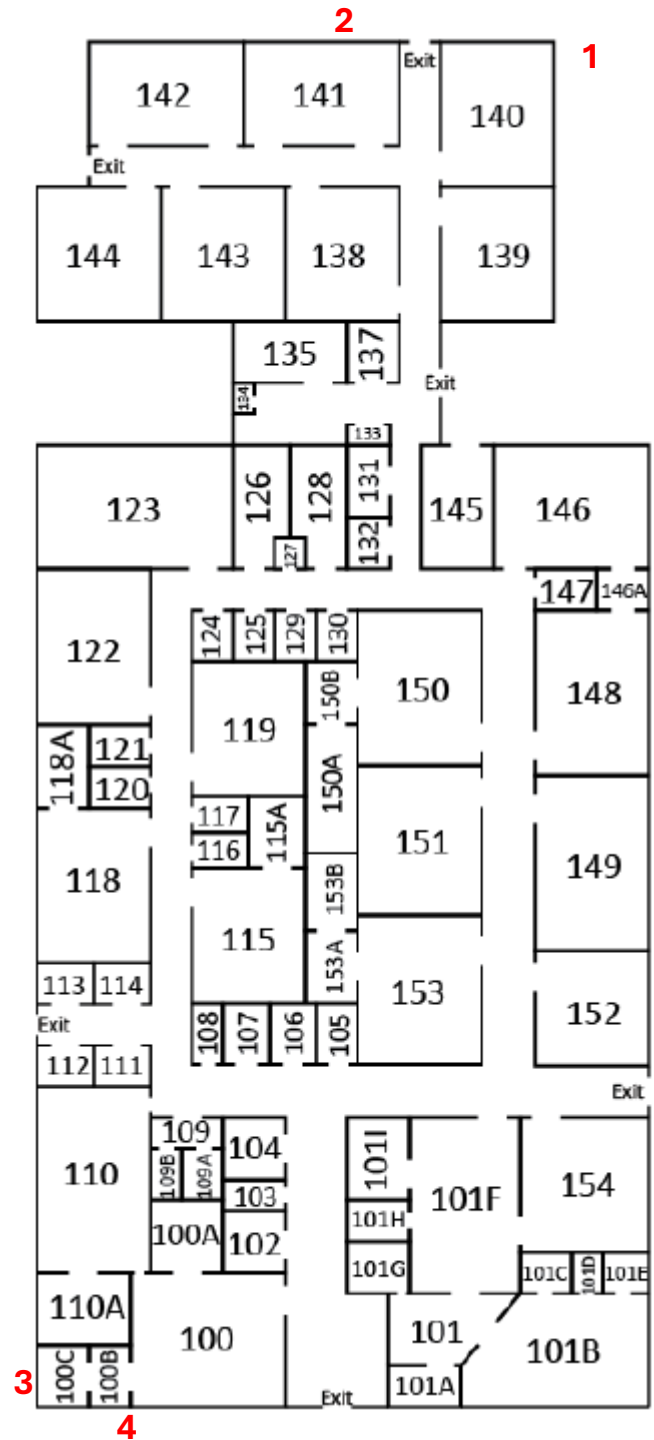
1 – GV-BL53411
2/3 – GV-BL320D

Orringer



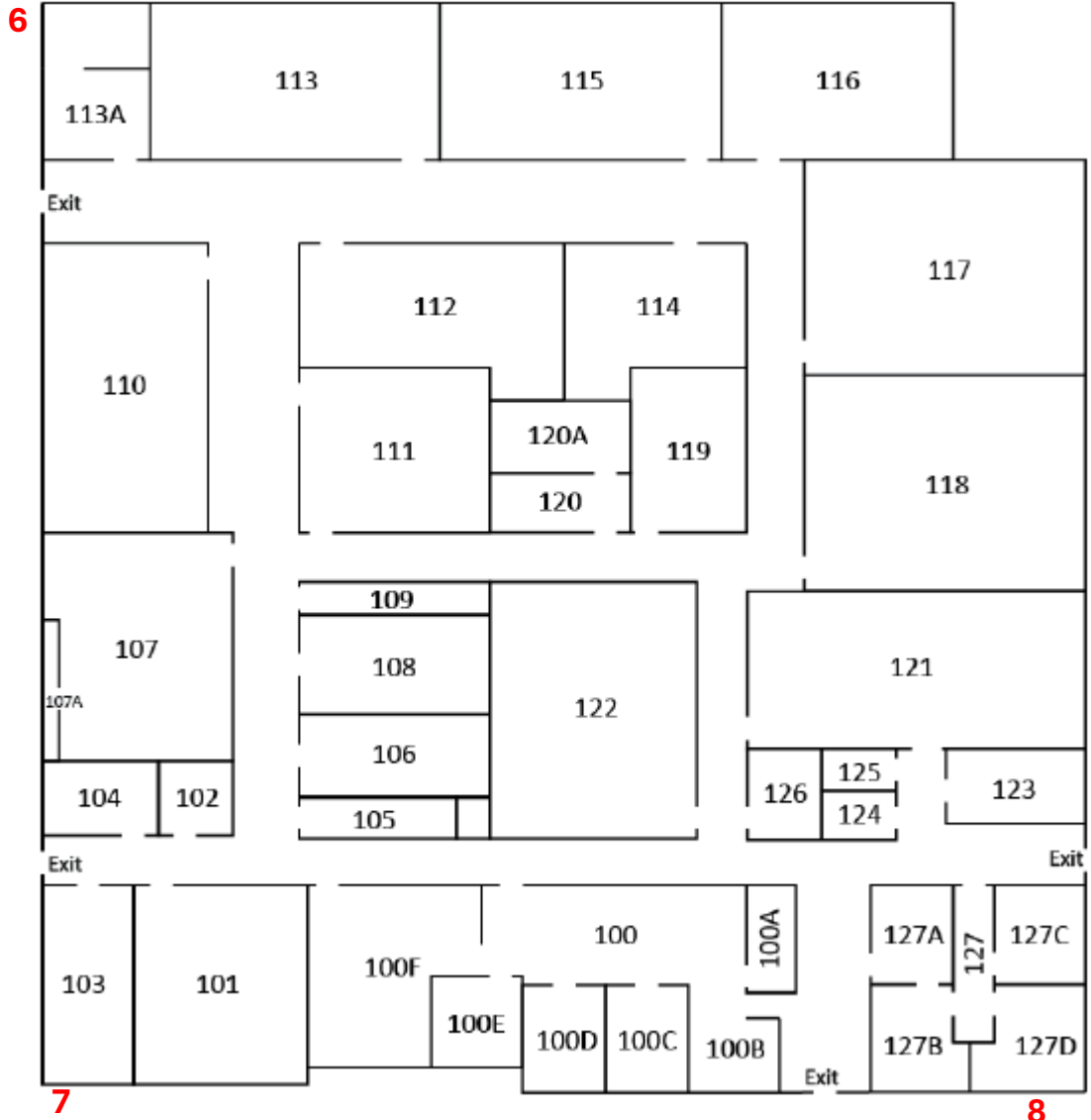
1 – GV-BL53411
6/7/8/9 – GV-MFD2501

Perdue



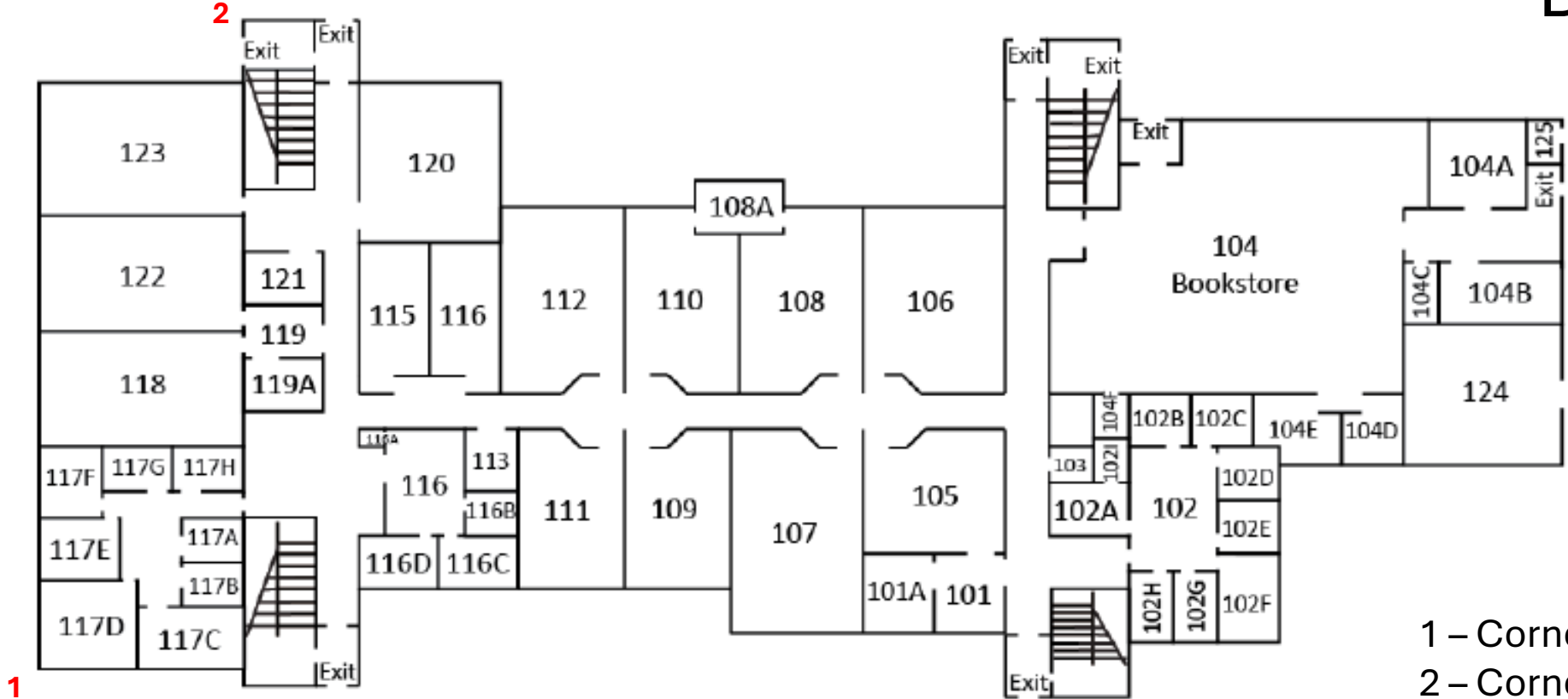
- 1 – Dead
- 2 – GV-BL320D
- 3 – Dead
- 4 – GV-BL320D

Bender



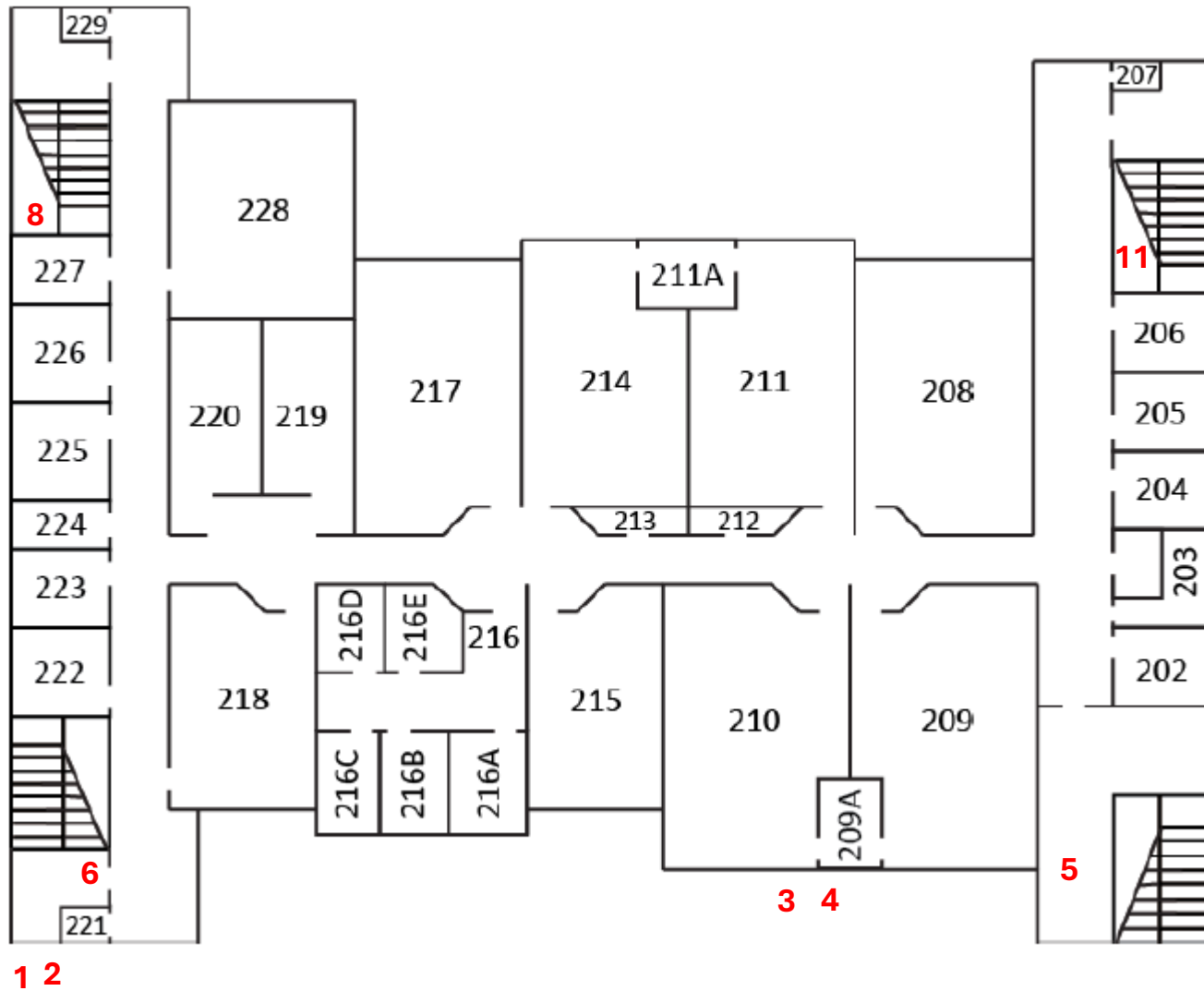
- 6 – GV-BL120D
- 7 – GV-BL320D
- 8 – GV-BL5310

Bate 1st Floor



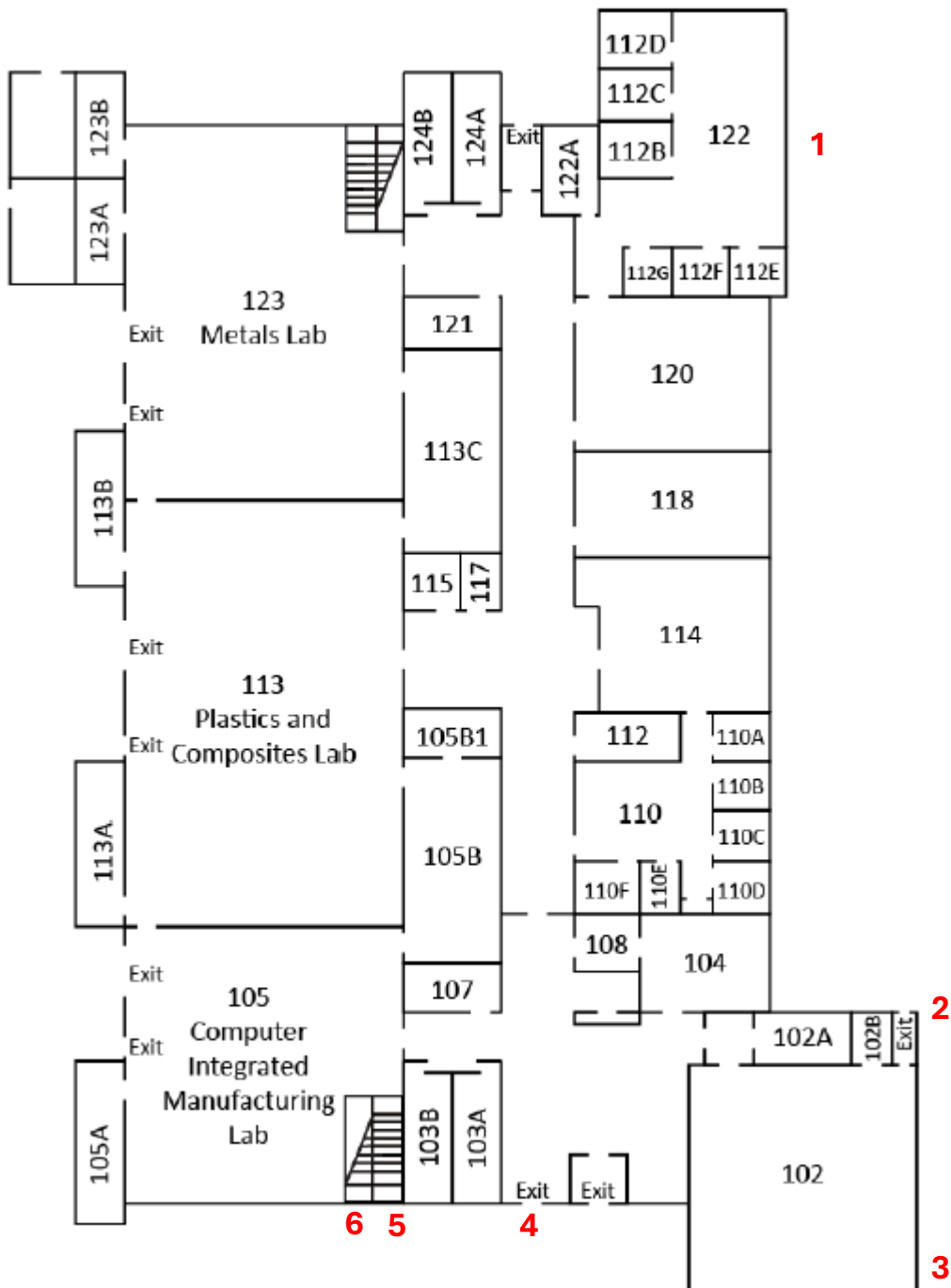
- 1 – Corner mounted, dead camera
- 2 – Corner mounted, dead camera

Bate 2nd Floor



1/2/3/4 – GV-BL5310
5/8/11 – GV-FER3402
6 – GV-FE5302

Bosh

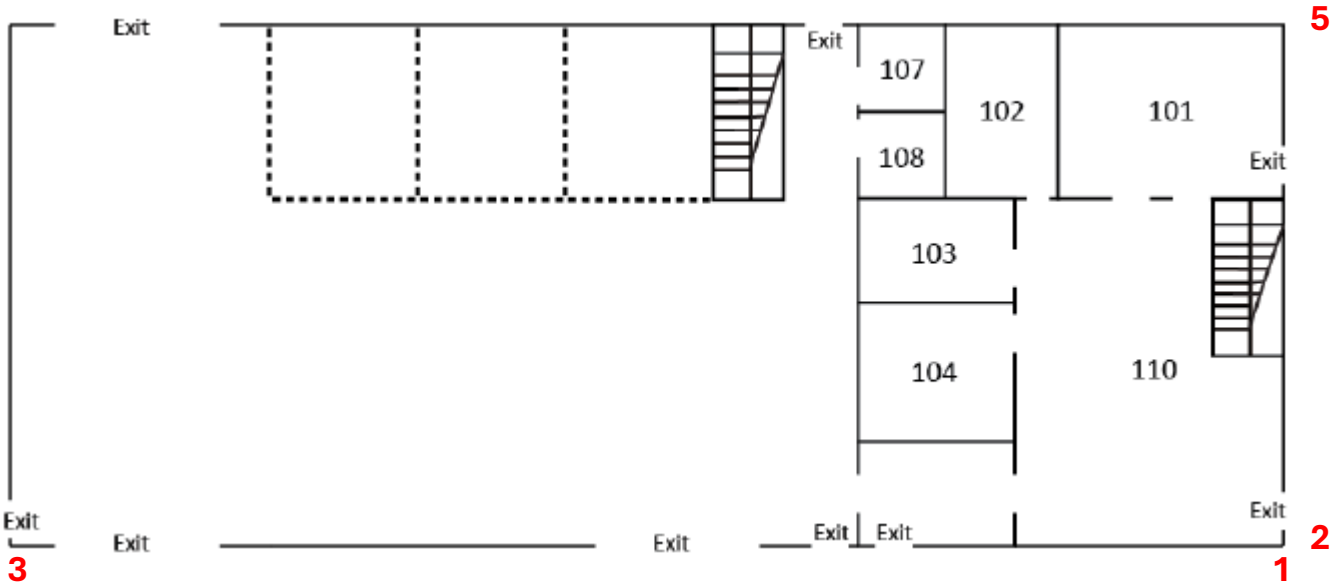


1/3/6 – GV-BL5310

2 – Corner mounted camera, dead

4/5 – GV-BL320D

Maintenance



- 1 – GV-BL320D
- 2 - Corner mounted camera, GV-FER5302
- 3 – GV-FER5302
- 5 – Corner mounted camera, GV-FER3402



Outside 1

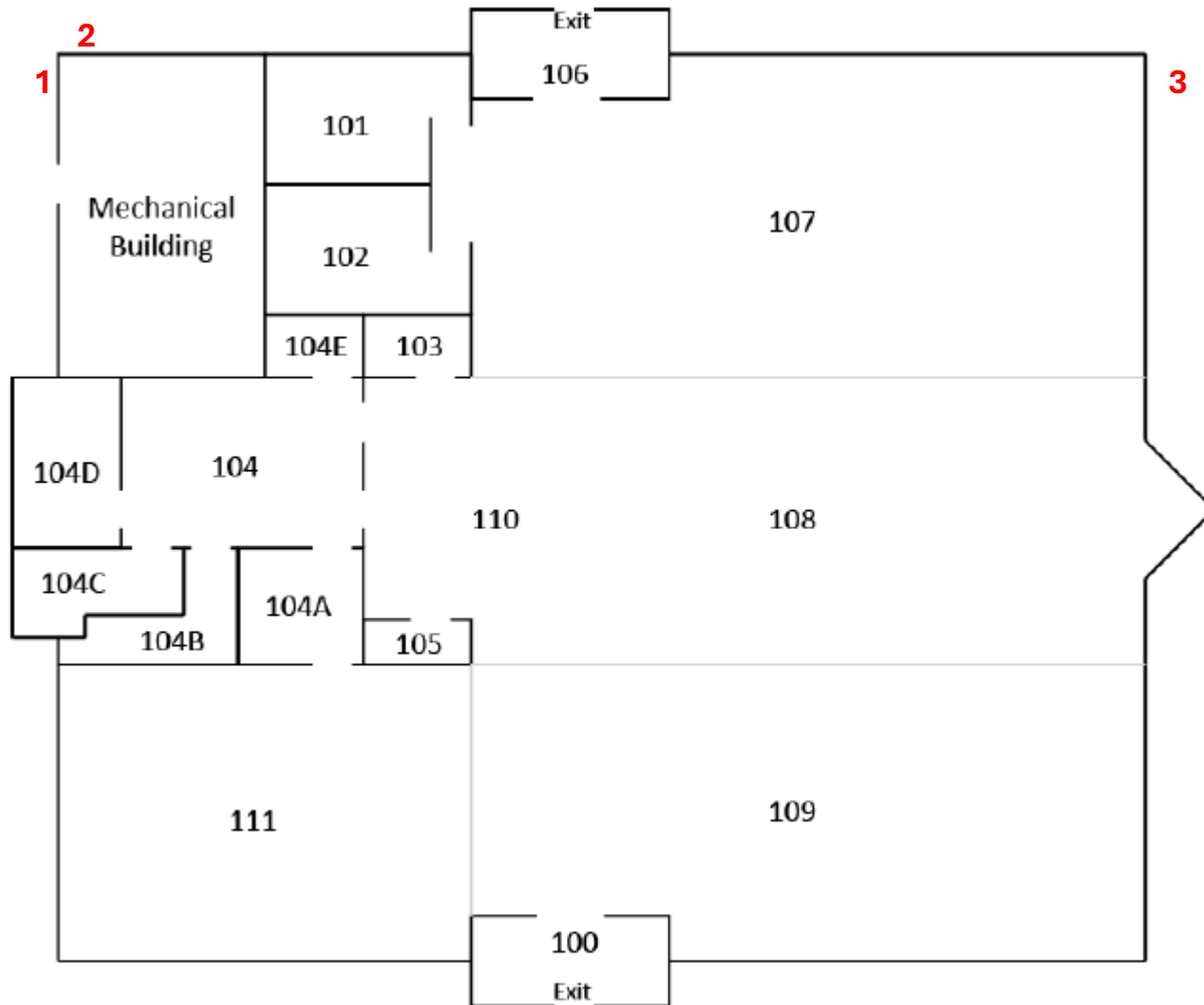
- 1 – 2 cameras: GV-BL5310
- 2 – GV-BL53411
- 3 – GV-BL3411
- 4 – GV-FE5302
- 5 – Pole Camera
GV-SD2301
Dead camera
- 6 – GV-BL5310
- 7 – Pole Camera
4 AXIS P3245-LVE

Outside 2



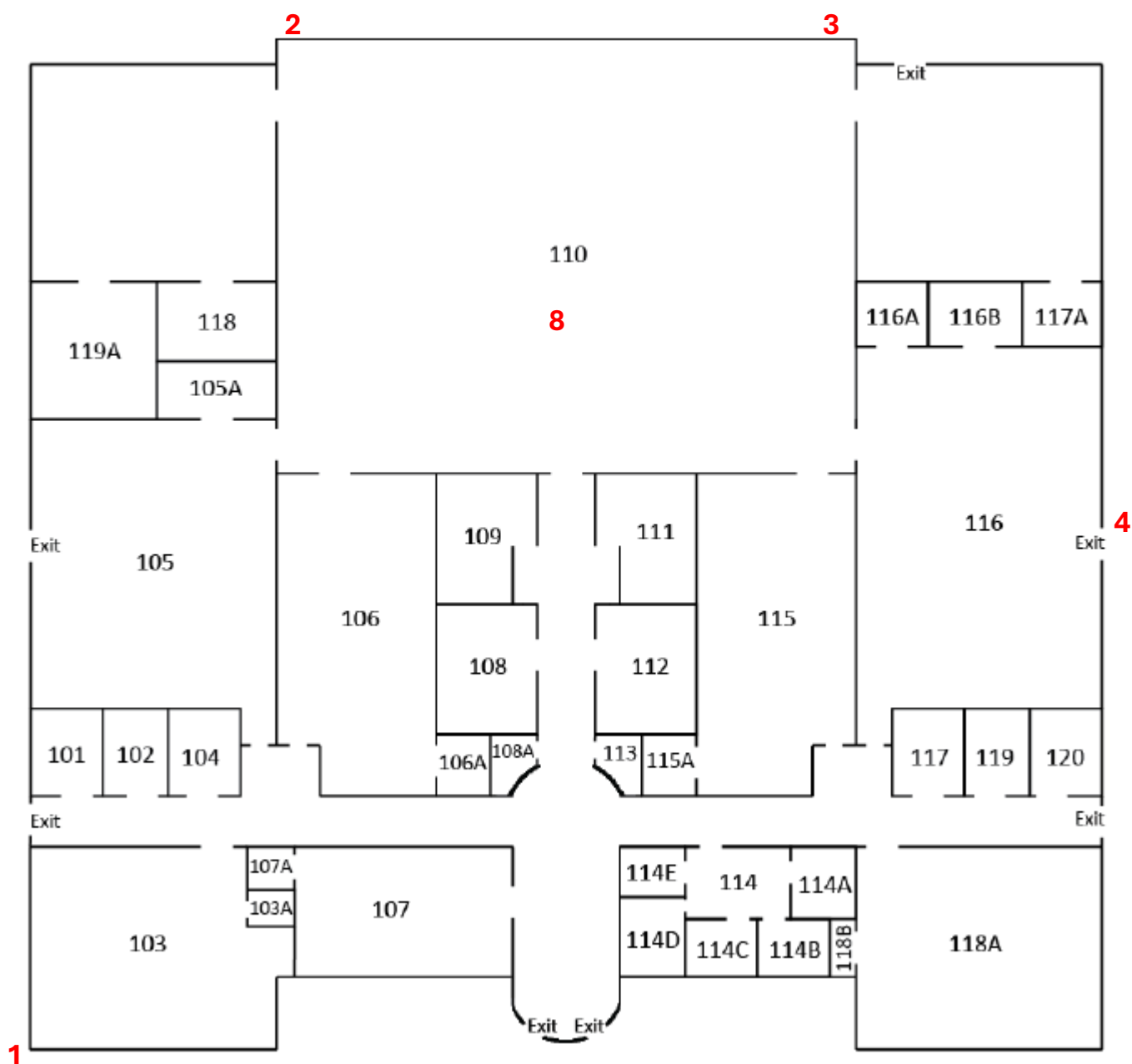
Flag Pole
3 cameras: GV-BL3411
1 camera dead

Havelock Library



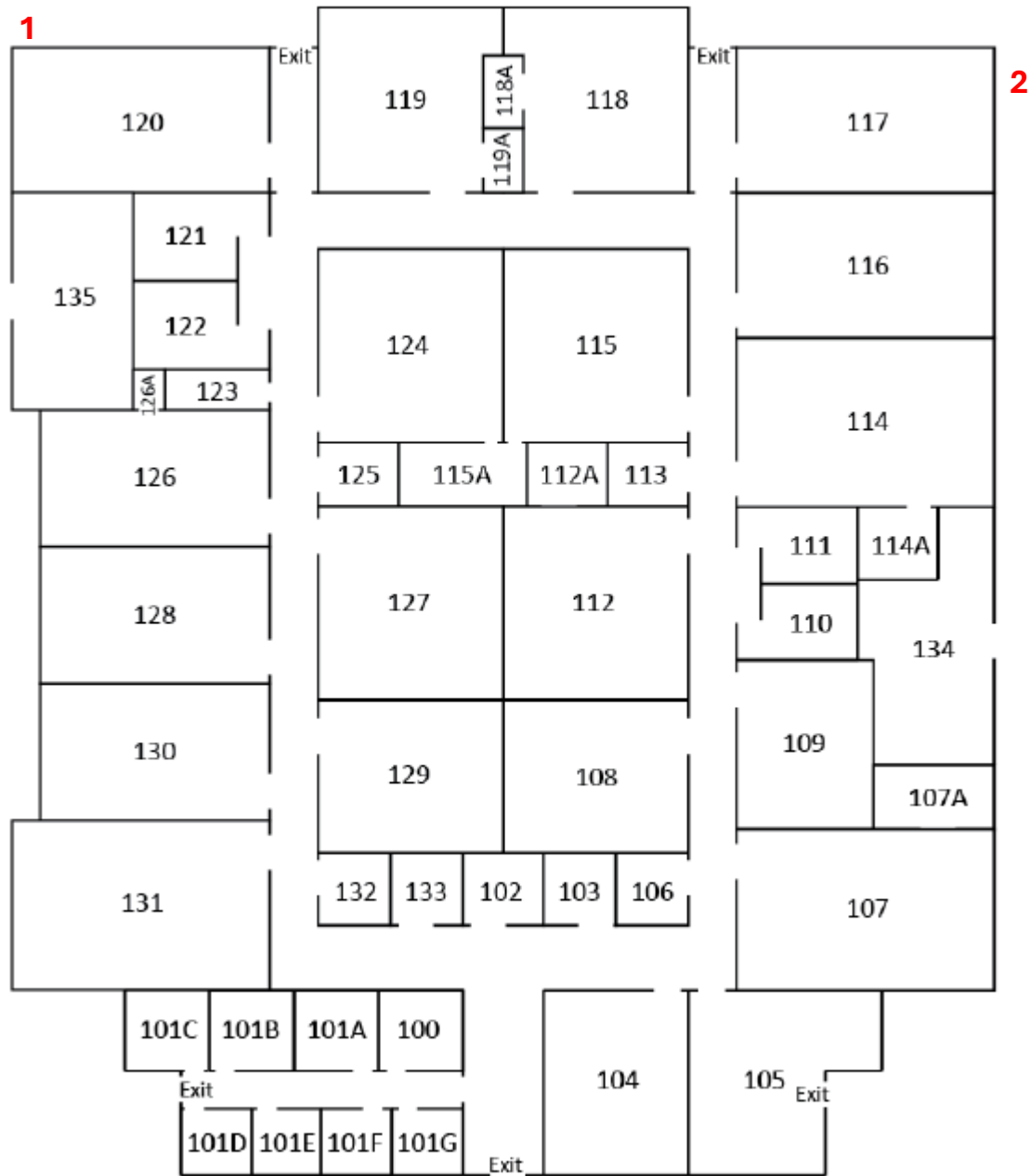
- 1 – GV-BL320D
- 2 – GV-BL5310
- 3 – Dead

Havelock IAT



- 1 – Dead
- 2 – GV-BL320D
- 3 – GV-BL3411
- 4 – GV-BL35310
- 8 – GV-FE5302

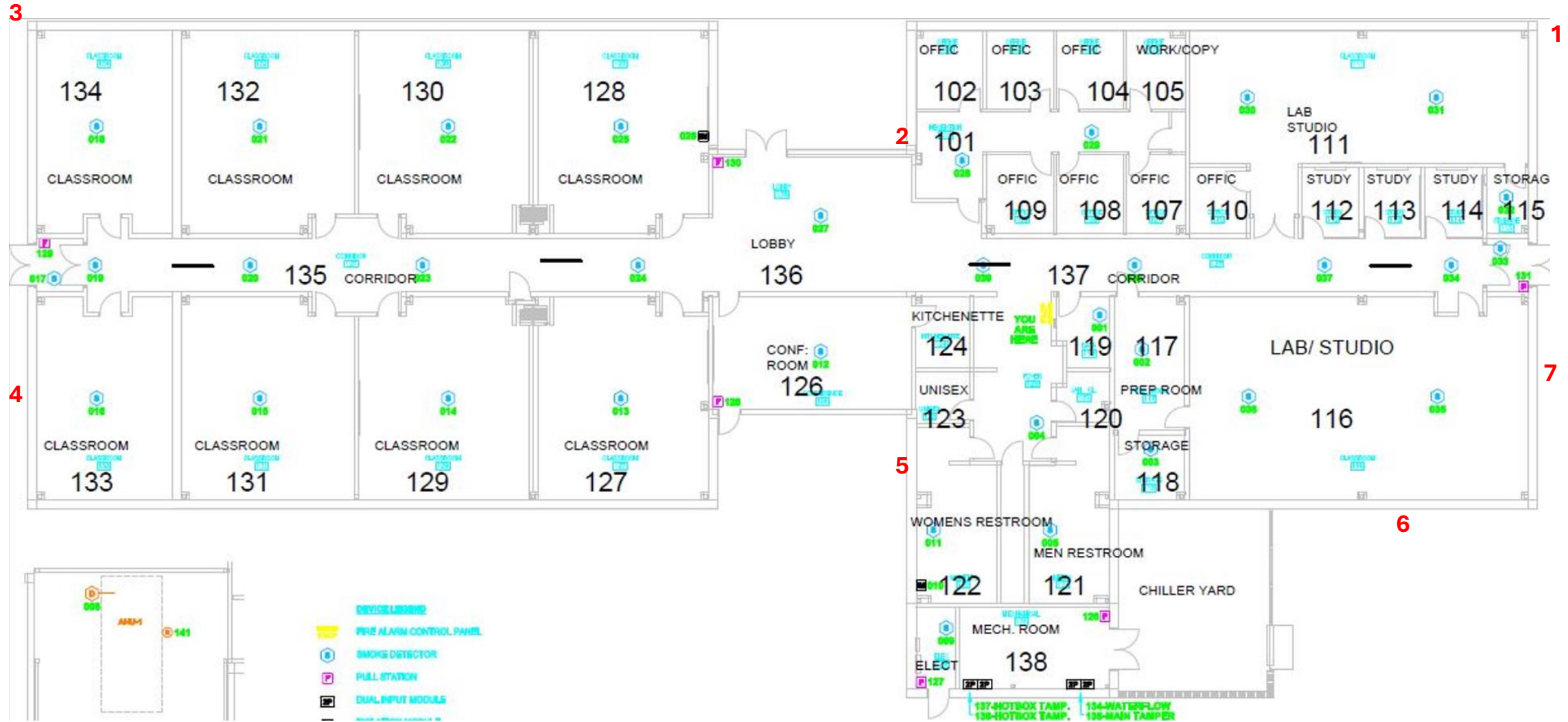
Havelock Redd



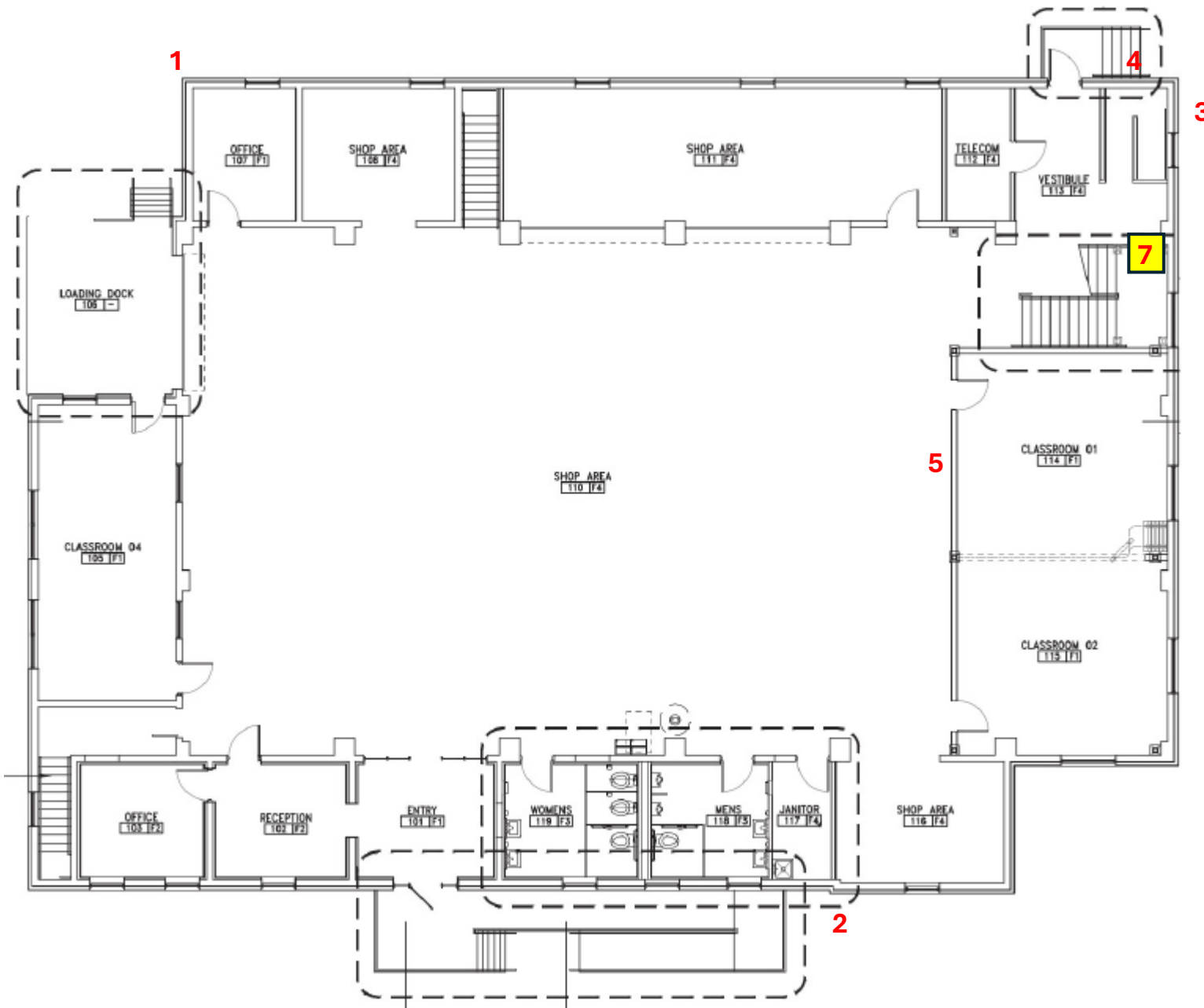
- 1 – Dead
- 2 – GV-BL3411

1/3 – AXIS P3717-PL
2/4/5/6/7 – AXIS M3057-PLVE

Havelock STEM



Volt Taylor Hall 1st

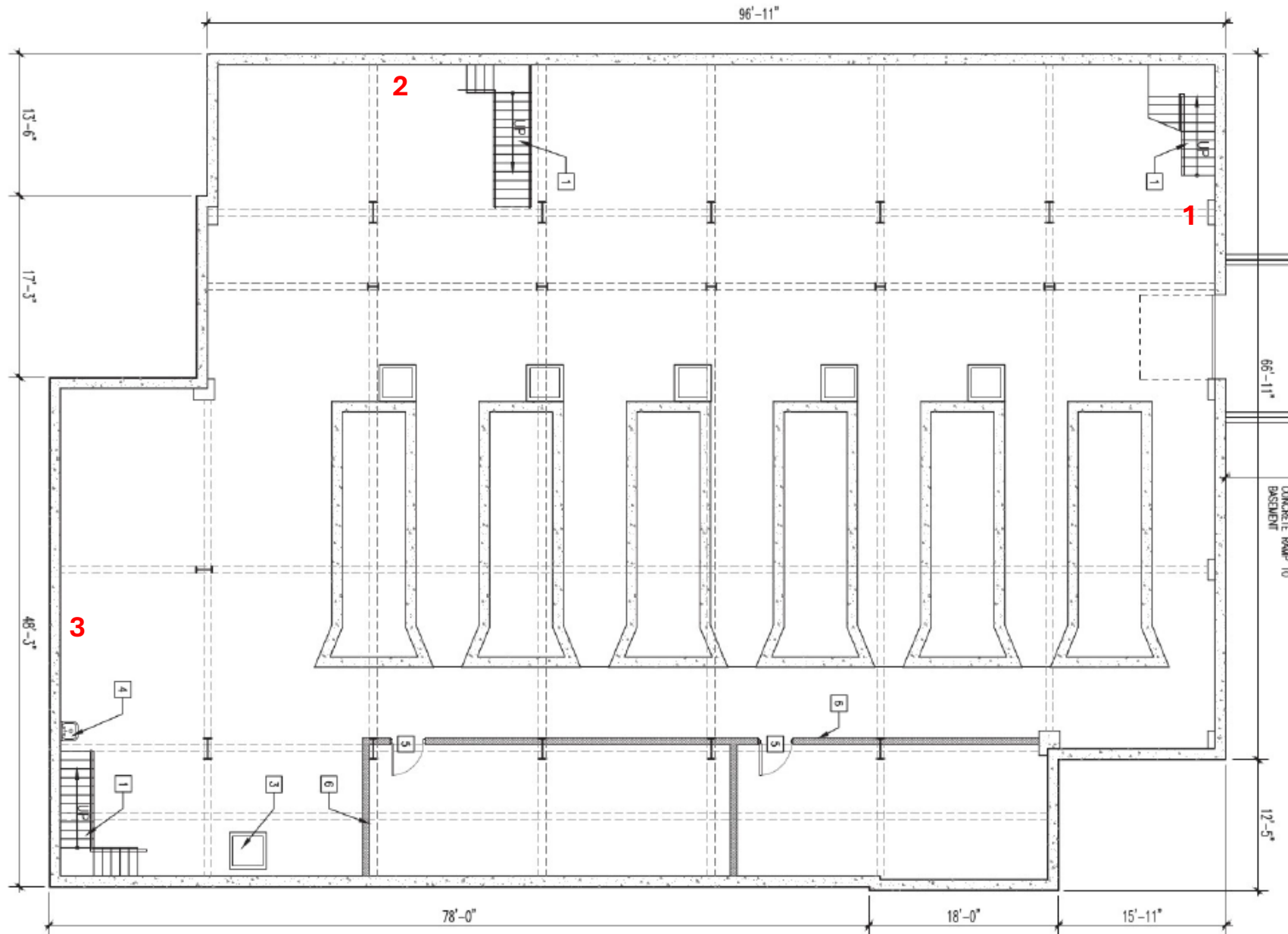


1/2/3/4 – AXIS M3057-PLVE

5 – AXIS P3224-V Mk II

7 – AXIS P3707-PE

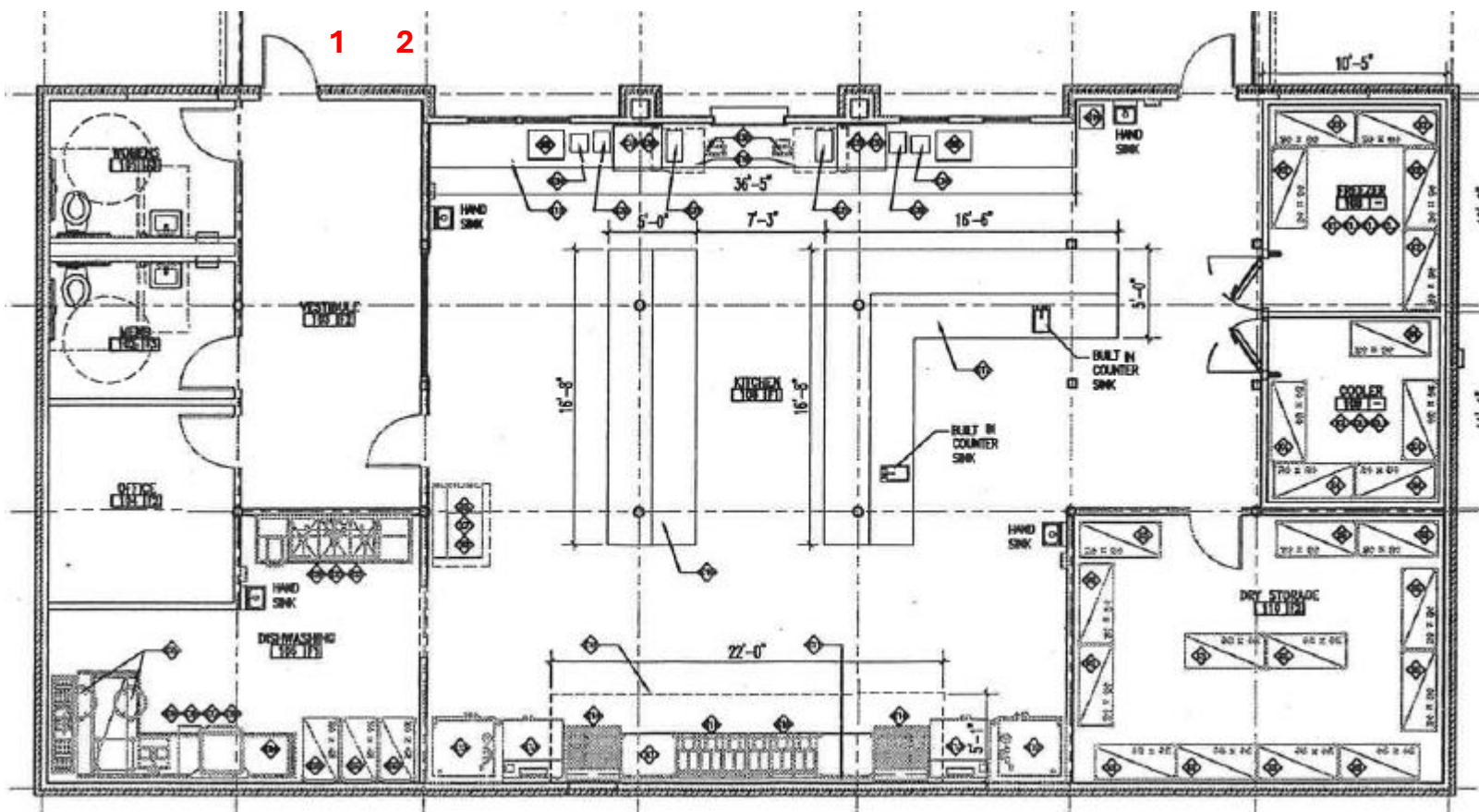
Volt Taylor Hall Basement



1/2 – AXIS M3047-P
3 – AXIS P3707-PE

Volt Kitchen

1/2 – AXIS P3715-PLVE



- 1 - AXIS M3206-LVE
- 2/3 - AXIS P3719-PLE
- 4 - AXIS P3717-PLE

Volt Law Enforcement Training

