

## MEETING MINUTES

**DATE/TIME:** August 26, 2022 – 8am – 9:15am

**PROJECT:** Mt. SAC Tech & Health

**PURPOSE:** CCTV Camera Locations

**LOCATION:** Webconference via Zoom

ATTENDEES	ORGANIZATION	E-MAIL	PHONE
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### Action Items

- NV5 will provide the current security drawings for markup of camera locations. The Video Surveillance System specification will also be provided.

### 1. Cameras

- 1.1. System designed to provide coverage of building perimeter and ingress/egress areas for forensic analysis.
  - 1.1.1. Perimeter cameras will be located around the “ground floor” which may be level 1 or 2 per site grading conditions.
  - 1.1.2. Multi-sensor cameras with multiple 2-megapixel cameras per housing, not fish eye lenses.
  - 1.1.3. Low voltage cabling runs to the IDFs.
- 1.2. Kevin: Requested camera to view northwest corner of building at ARC Demo Yard entrance. Mount to adjacent building or light poles?
- 1.3. No need for a camera at the roof level near the elevator if it’s just for staff/mechanical space.
- 1.4. All elevators require cameras.

- 1.5. Remove camera C-1000-2 from Mechanical Room.
- 1.6. Move C-1000-3 in front of the elevator.
- 1.7. Move cameras farther from door entrances for improved viewing angles (typ.)
- 1.8. Main purpose of cameras is security? Yes, in a loose sense, forensic information, not actively monitored at a station. Yes you have the ability, ip server based video recording system.
- 1.9. Integrates with existing server. It will be the same system just a different view.
- 1.10. Directional cameras as opposed to covering the entire lobby?
- 1.11. Cover multiple entry points with 1 camera
- 1.12. 360-degree Cameras
  - 1.12.1. Big brother feel at 2nd floor lobby with two 360 cameras
  - 1.12.2. Kevin: The current standard is mainly to limit cameras in classrooms, but adding to lobby areas is not prohibited
  - 1.12.3. Adam: Lobby areas. Questioning 360 cameras. Avoid big brother affect looking over students. Especially 2nd floor lobby seems excessive. Recommend minimizing cameras and sensors to cover elevators and entries if needed. 3 sensor camera? NV5 to change to single?
  - 1.12.4. Brian Owen (campus security): Likes the 360 coverage in public areas in case of criminal activity. Better for safety.
  - 1.12.5. Adam: Also concerned about the number of cameras/sensors and the impact on server needs, bandwidth, and maintenance.
  - 1.12.6. Jim Smith: Agrees with Kevin that more coverage would be beneficial. Jim leans to what Brian is saying if he can have that picture of the lobby then his people can pull up that image and see the whole area, that is very useful for response even though it will take more bandwidth and storage.
  - 1.12.7. GG: Those 360 cameras will work better in those areas.
- 1.13. Is there a capability of monitor criminal activity / Active Shooter in real time? Mobile app to monitor building? Adam: Yes, current have this system, need to log into VPN/campus network. Gary: Use current system
- 1.14. We have a better handle on this than on other projects.
- 1.15. KO next steps revised camera plan? We'll send it out as an email distribution for planned mark up. KO also include spec section on the cameras!

## **2. Glass Break Detectors**

- 2.1. 25' diameter range of coverage with a contact closure connection to the access control system. The access control system can be programmed to sound an alarm or send a notification when a glass break is detected.
- 2.2. Detectors are only planned for glazing at grade
- 2.3. GB detectors are not currently utilized on campus.
- 2.4. Gary requested more information (cutsheets and description of the intent of the system). Gary will take this back to Brian for review.
- 2.5. Confirm central UPS to be located in BDF and adequate space is available (10' x 13'6" currently)

## **3. Card Readers**

- 3.1. Add card readers in all elevators (thought we had covered it previously).
  - 3.1.1. Kevin: Elevator to roof is needed and exterior elevators to avoid homeless using elevators to sleep in... need to control access to that.
  - 3.1.2. Exterior facing elevators that are directly accessible having a card reader on exterior elevators. Open stair wells between floors may negate the card reader necessity
  - 3.1.3. Far east and far west elevators
- 3.2. Follow what was done at student center.
  - 3.2.1. Point back to the student center
- 3.3. Targeted and limited application for what's going on at the student center. We can make sure that gets communicated