Library and Generations Park Camera System

CURRENT SITUATION

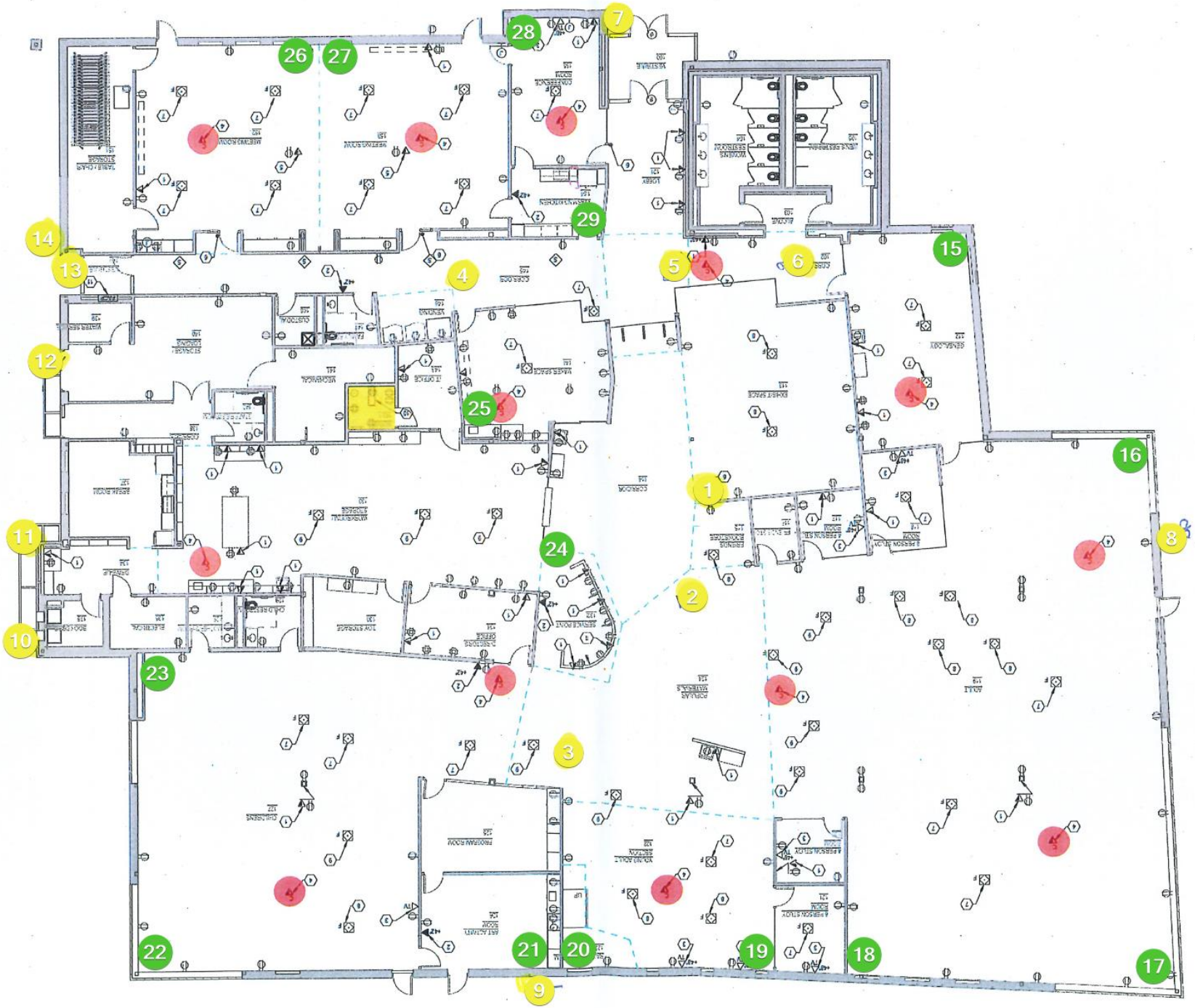
- City of Blair currently has security cameras that have passed end-of-life at the Blair Public Library and Technology Center.
- No cameras covering Generations Park.
- Replacement cameras were on the budget for $25,000
- Previous bids from two third-party vendors:
  - Vendor A, $35,139 ($11,197 Park, $23,942 Library)
  - Vendor B, $39,213 ($9,936 Park, $29,277 Library)

GOALS

- Asset Protection – monitor infrastructure and buildings to prevent (deter) vandalism and unauthorized access.
- Efficiency – allow City of Blair departments (Police, Public Works, Parks & Rec, etc) to remotely monitor critical locations, and respond more quickly to incidents.
- Public Safety – increase the visibility of parks and other high-traffic public areas to deter criminal activity and provide law enforcement with quality, useful evidence.
- Scalable – allow the easy expansion and addition of future sites and cameras.
- Data Security – maintain video and analytics on premise.

PROPOSED UPGRADE: UNIFI PROTECT

- Leverage an advanced range of UniFi Protect cameras and accessories to provide intelligent, comprehensive, and scalable video surveillance.
- Incorporate Generations Park into the Library security camera system to provide coverage to the entire campus.
- Bring the management and hosting of security camera systems in-house to be managed and maintained by City of Blair IT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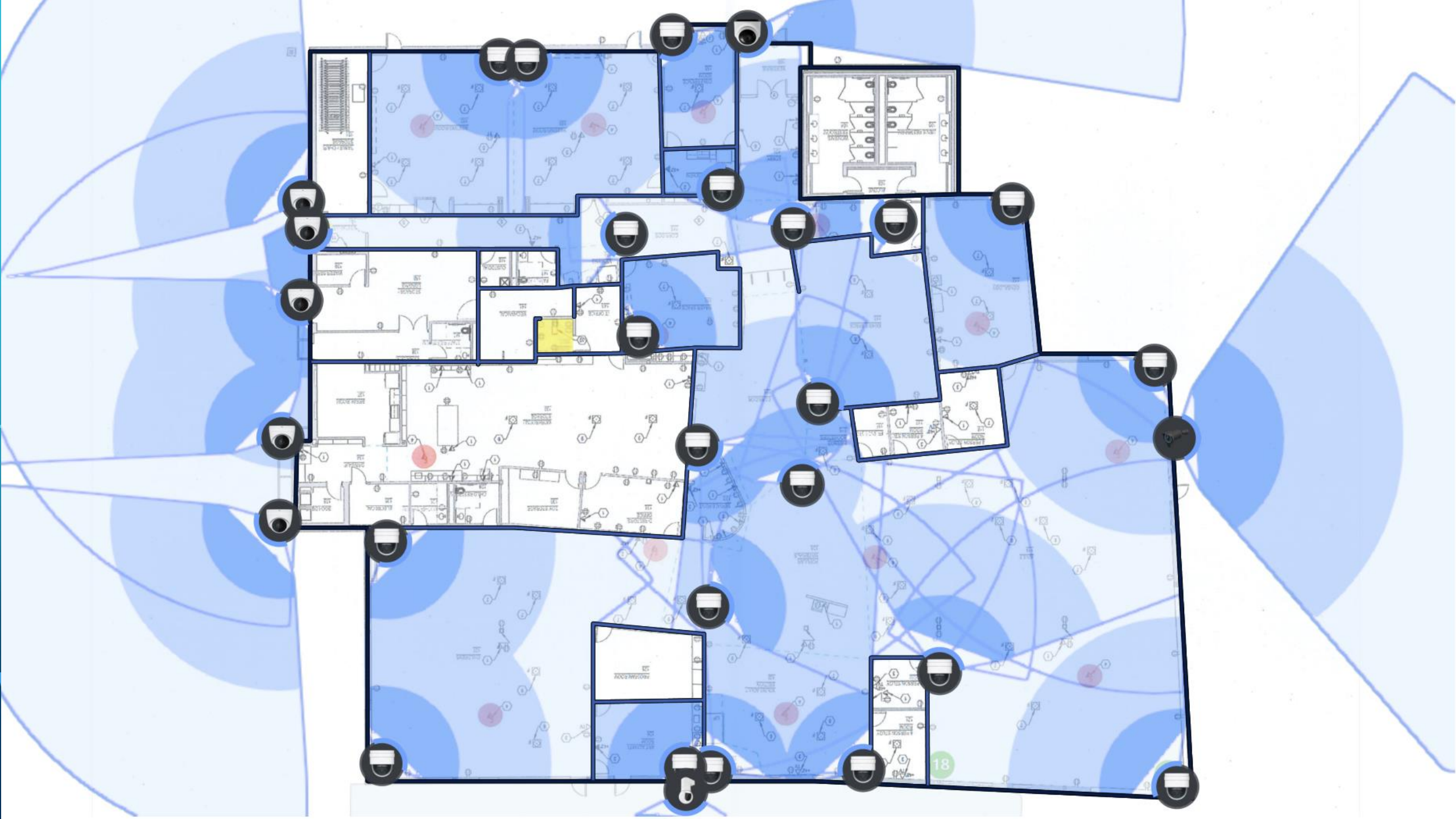

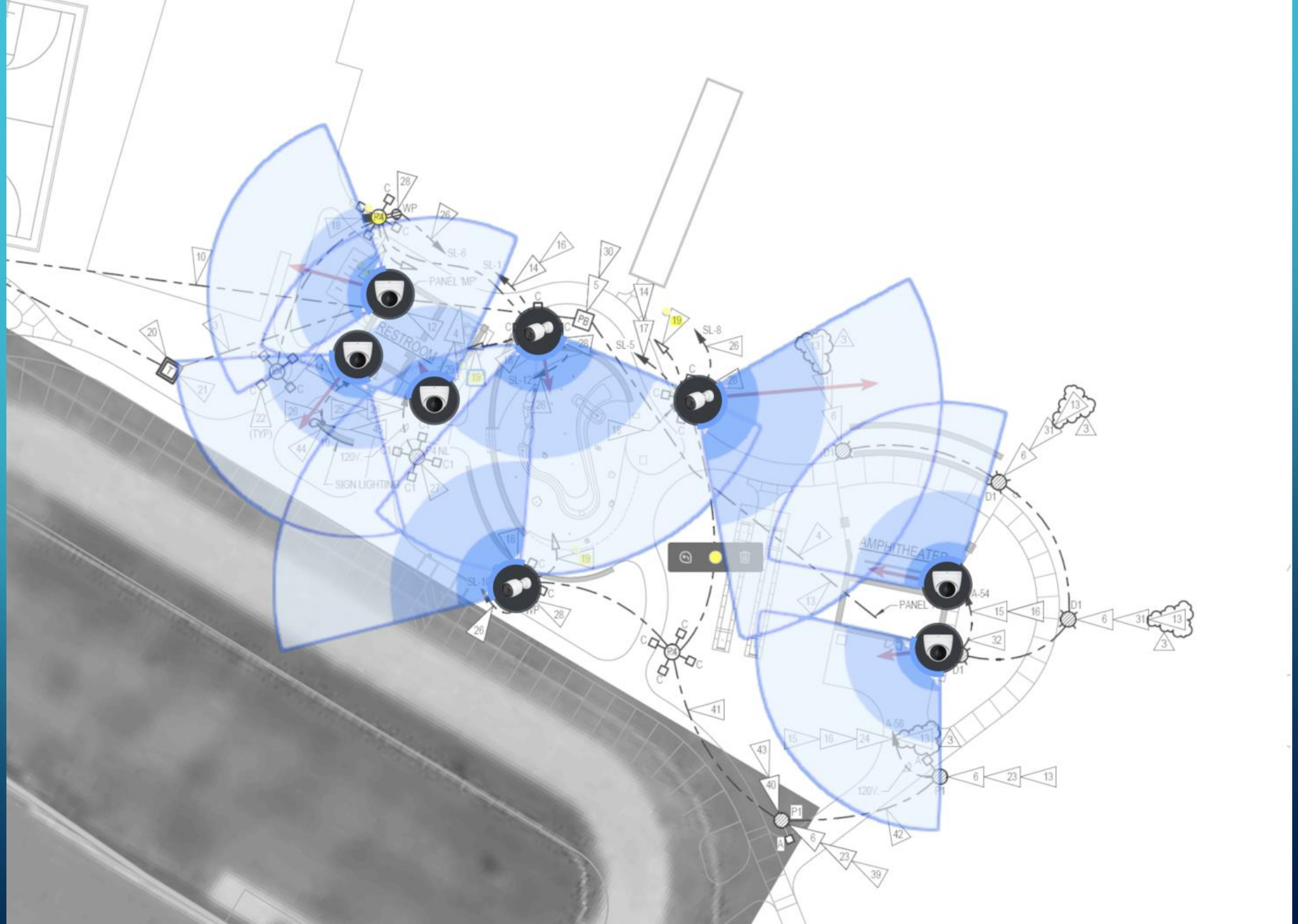
RESTROOM
PANEL 'MP'
AMPHITHEATER
PANEL
SIGN LIGHTING
(TYP)
120V

COST

- Video NVR - Recorder $8,081.00
- AI Analytics and Detection Hardware $2,292.00
- Networking Switches and Equipment $2,446.00
- UPS Battery Backup $718.00
- Camera Mounts and Brackets $1,847.00
- Cabling, Network Patches $1,200.00
- Cameras (Dome, turret, bullet, PTZ) - 29 Library, 8 Park $7,957.00
    - TOTAL $24,541.00