

City of Fitchburg

New Police Services Facility

FGMA ARCHITECTS

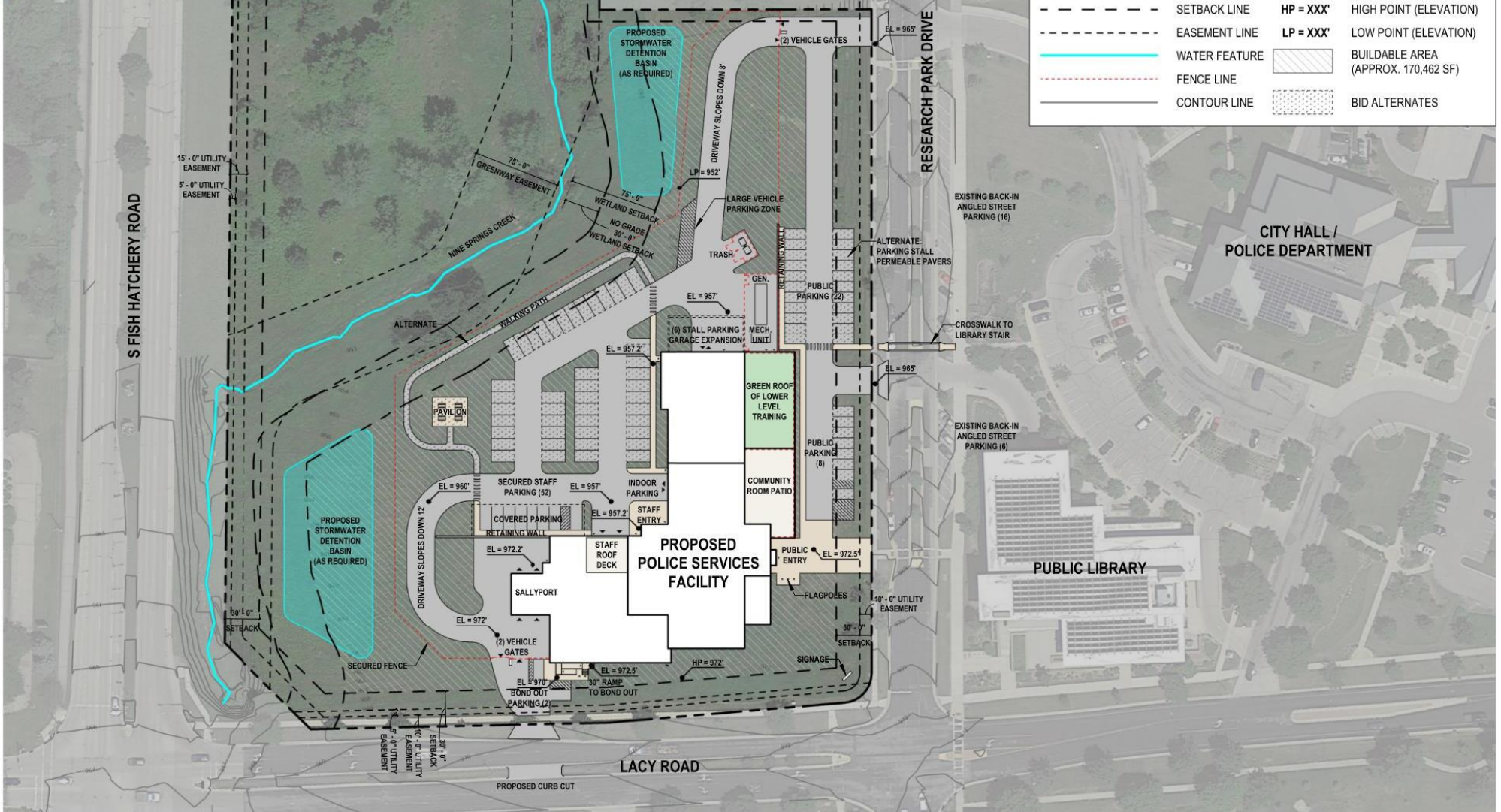
What's in the New Facility?
December 12, 2023



Site Considerations

FITCHBURG POLICE SERVICES FACILITY

5520 LACY ROAD, FITCHBURG, WI 53711



| SITE PLAN LEGEND | | | |
|------------------|---------------|----------------------------------|-------------------------------------|
| | PROPERTY LINE | EL = XXX' ELEVATION | |
| | SETBACK LINE | HP = XXX' HIGH POINT (ELEVATION) | |
| | EASEMENT LINE | LP = XXX' LOW POINT (ELEVATION) | |
| | WATER FEATURE | | BUILDABLE AREA (APPROX. 170,462 SF) |
| | FENCE LINE | | BID ALTERNATES |
| | CONTOUR LINE | | |

CONCEPT SITE PLAN



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FITCHBURG POLICE SERVICES FACILITY

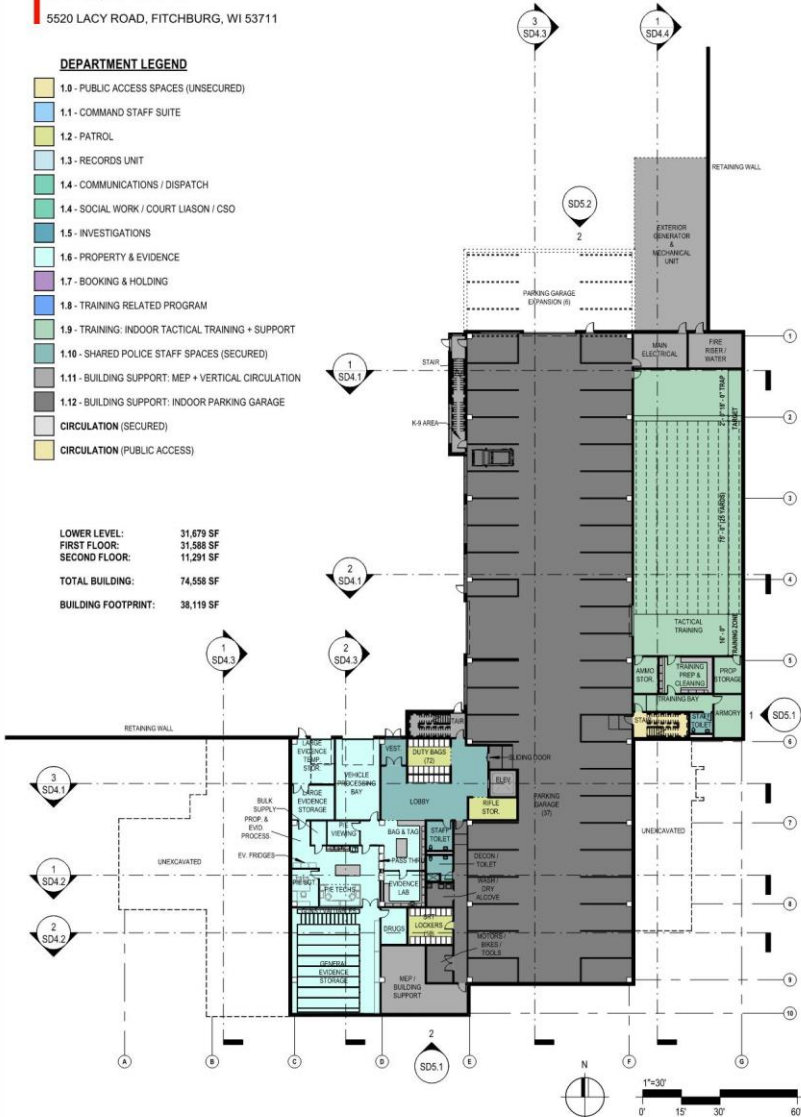
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DEPARTMENT LEGEND

- 1.0 - PUBLIC ACCESS SPACES (UNSECURED)
- 1.1 - COMMAND STAFF SUITE
- 1.2 - PATROL
- 1.3 - RECORDS UNIT
- 1.4 - COMMUNICATIONS / DISPATCH
- 1.4 - SOCIAL WORK / COURT LIASON / CSO
- 1.5 - INVESTIGATIONS
- 1.6 - PROPERTY & EVIDENCE
- 1.7 - BOOKING & HOLDING
- 1.8 - TRAINING RELATED PROGRAM
- 1.9 - TRAINING: INDOOR TACTICAL TRAINING + SUPPORT
- 1.10 - SHARED POLICE STAFF SPACES (SECURED)
- 1.11 - BUILDING SUPPORT: MEP + VERTICAL CIRCULATION
- 1.12 - BUILDING SUPPORT: INDOOR PARKING GARAGE
- CIRCULATION (SECURED)
- CIRCULATION (PUBLIC ACCESS)

LOWER LEVEL: 31,679 SF
FIRST FLOOR: 31,588 SF
SECOND FLOOR: 11,291 SF
TOTAL BUILDING: 74,558 SF
BUILDING FOOTPRINT: 38,119 SF



LOWER LEVEL PLAN



FITCHBURG POLICE SERVICES FACILITY

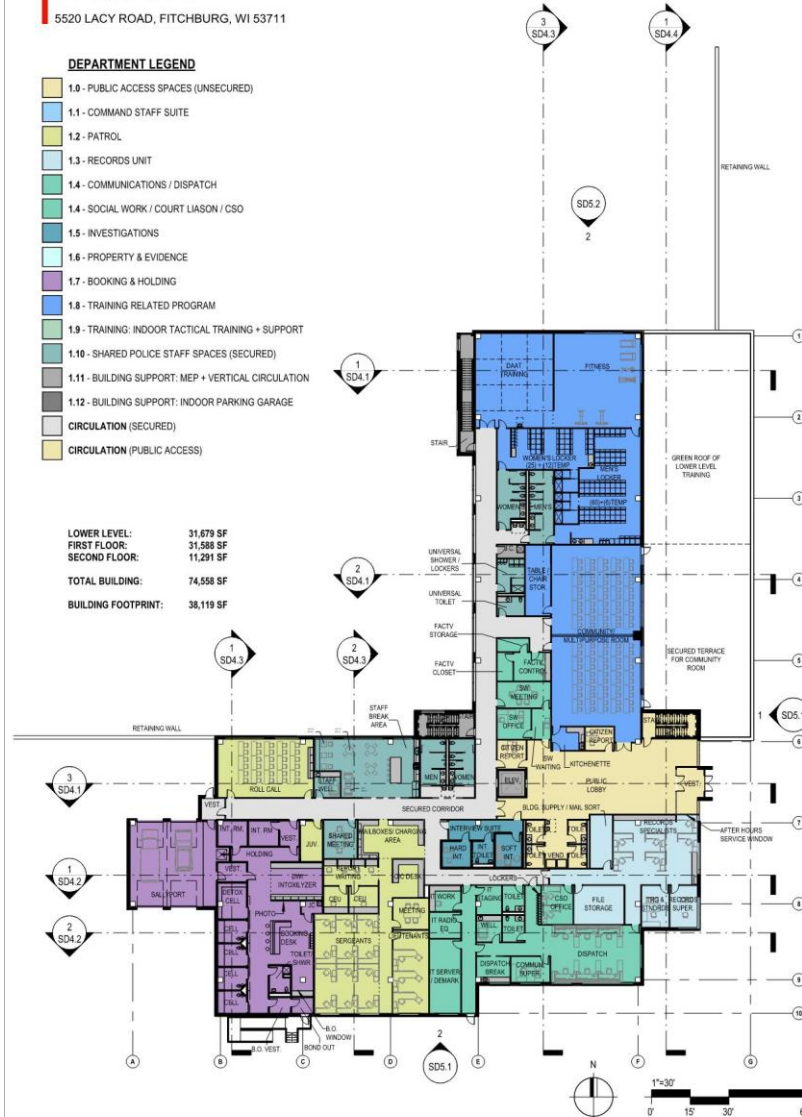
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FIRST FLOOR PLAN



FITCHBURG POLICE SERVICES FACILITY

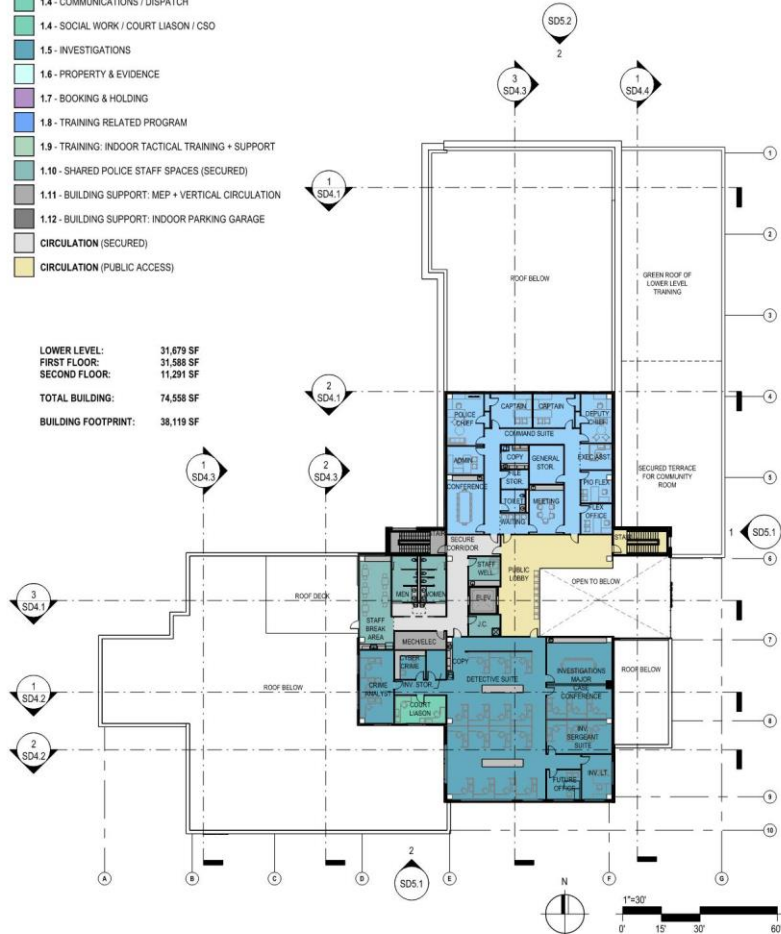
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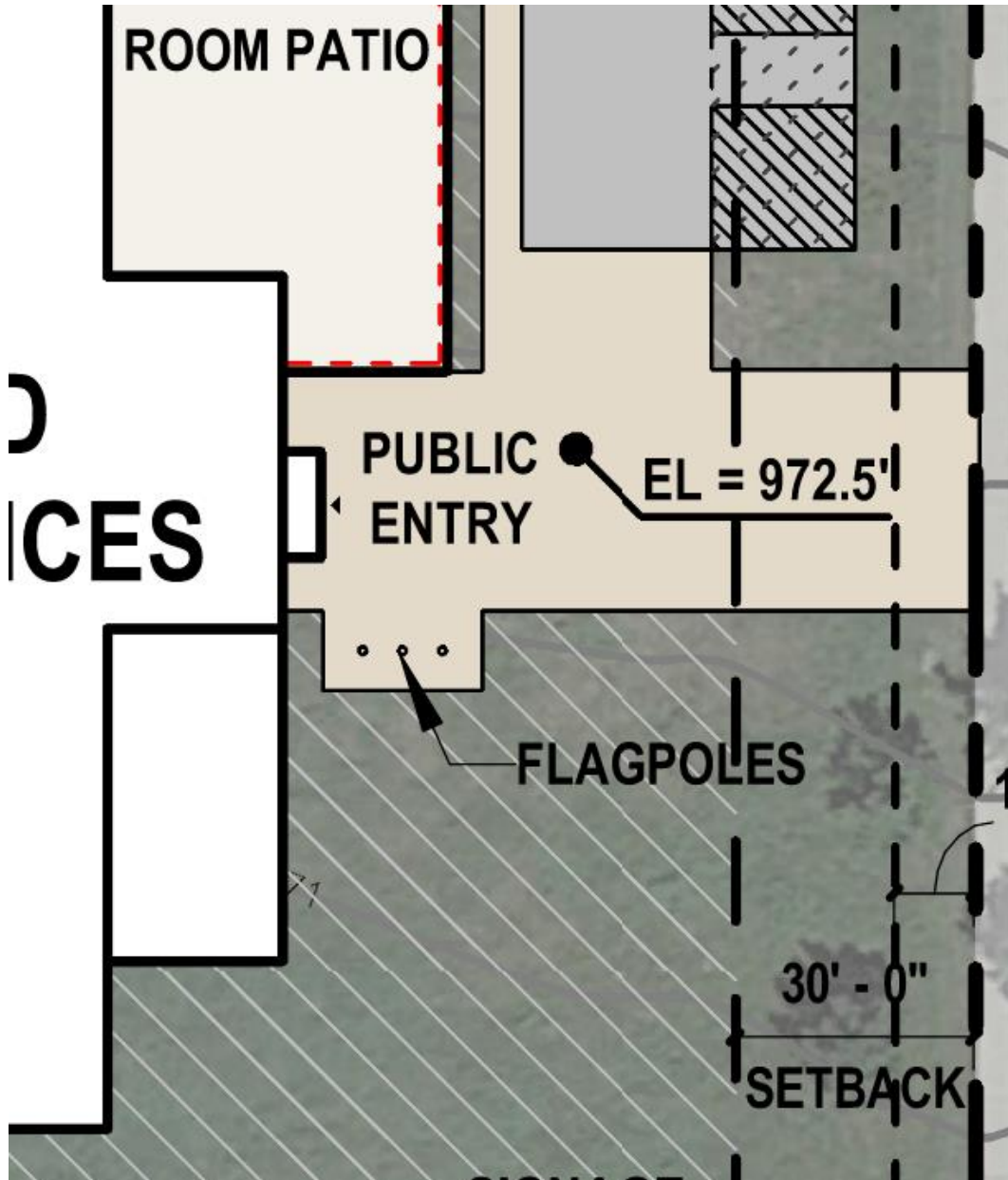
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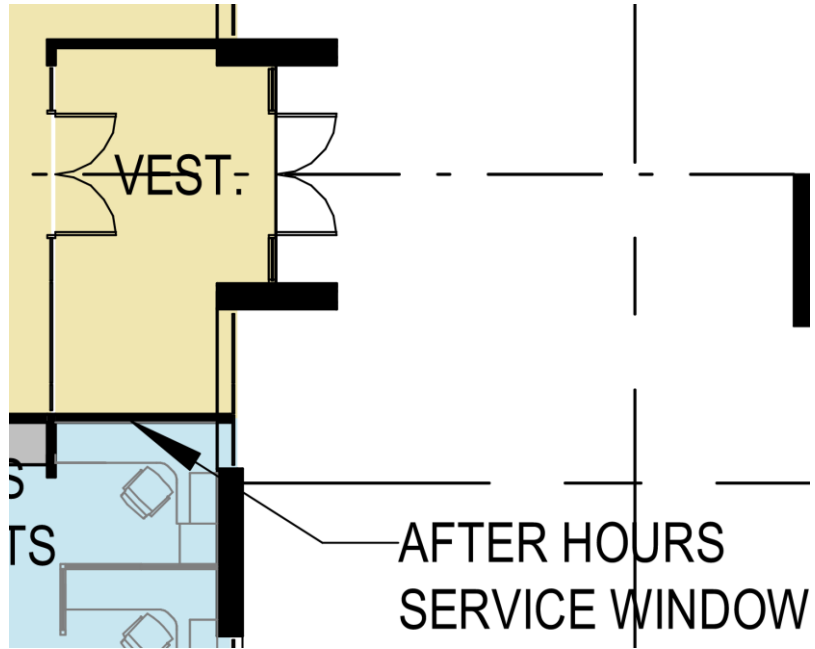
SECOND FLOOR PLAN



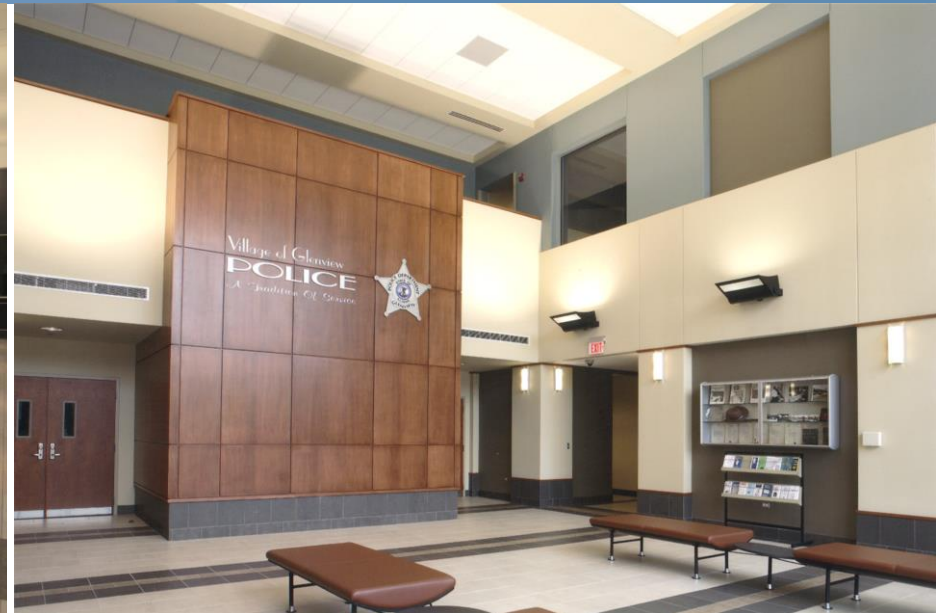
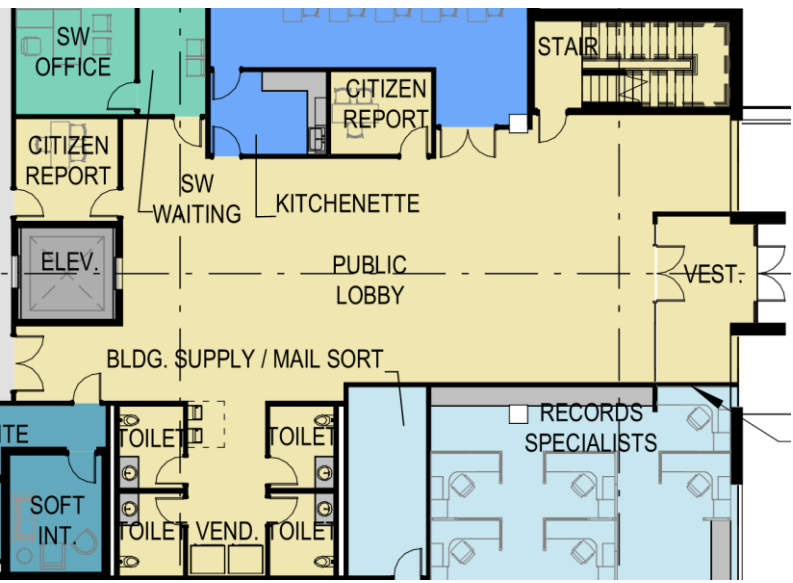
Public Entry Plaza



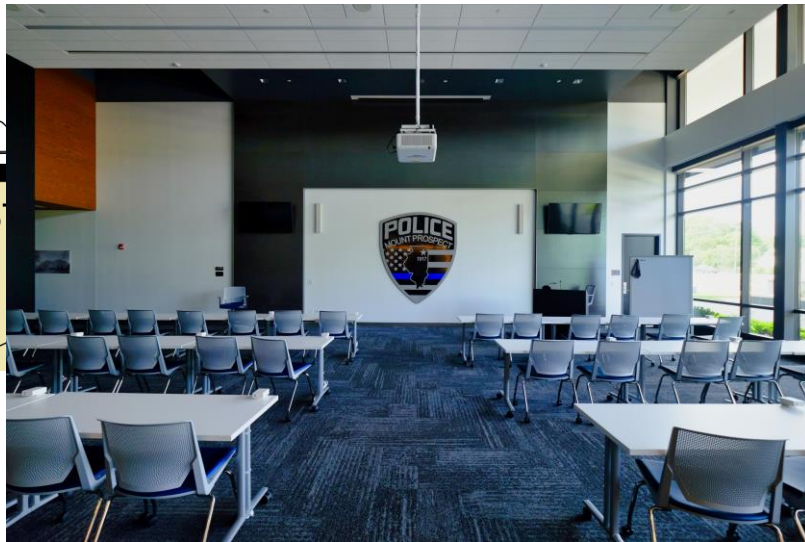
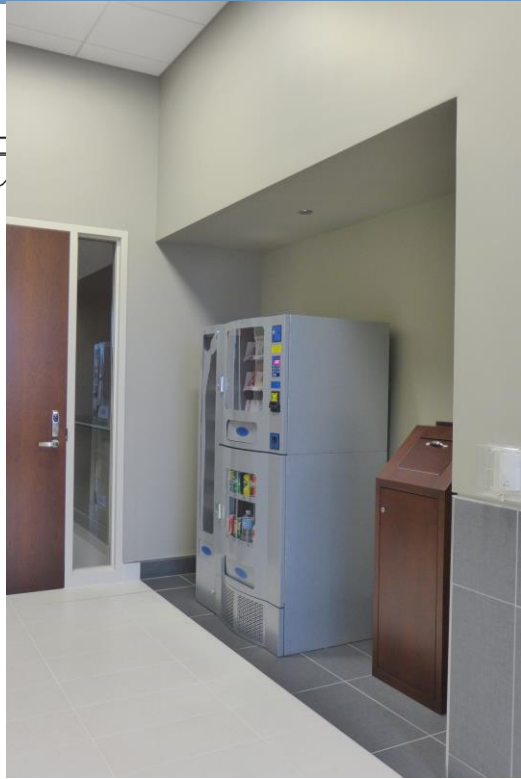
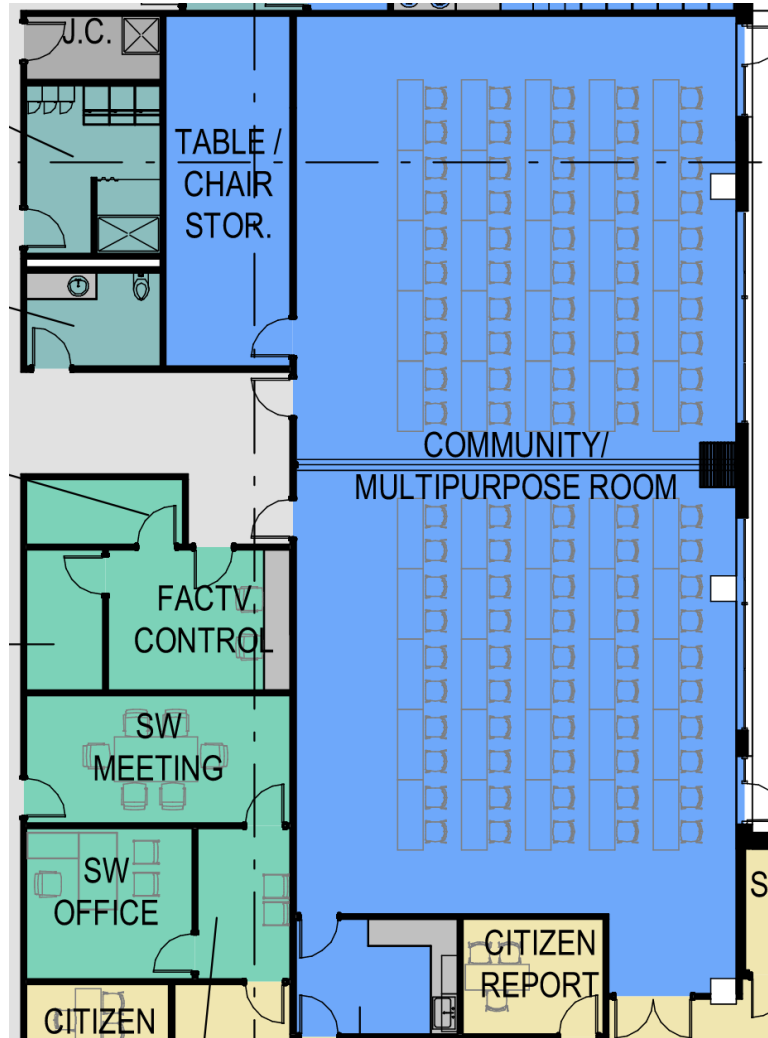
Vestibule



Lobby



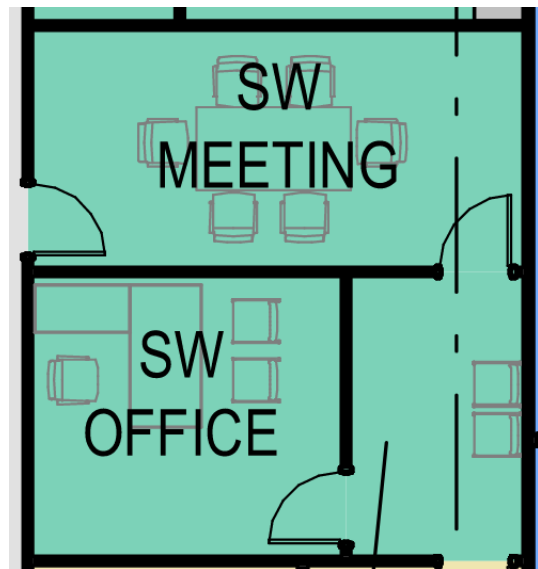
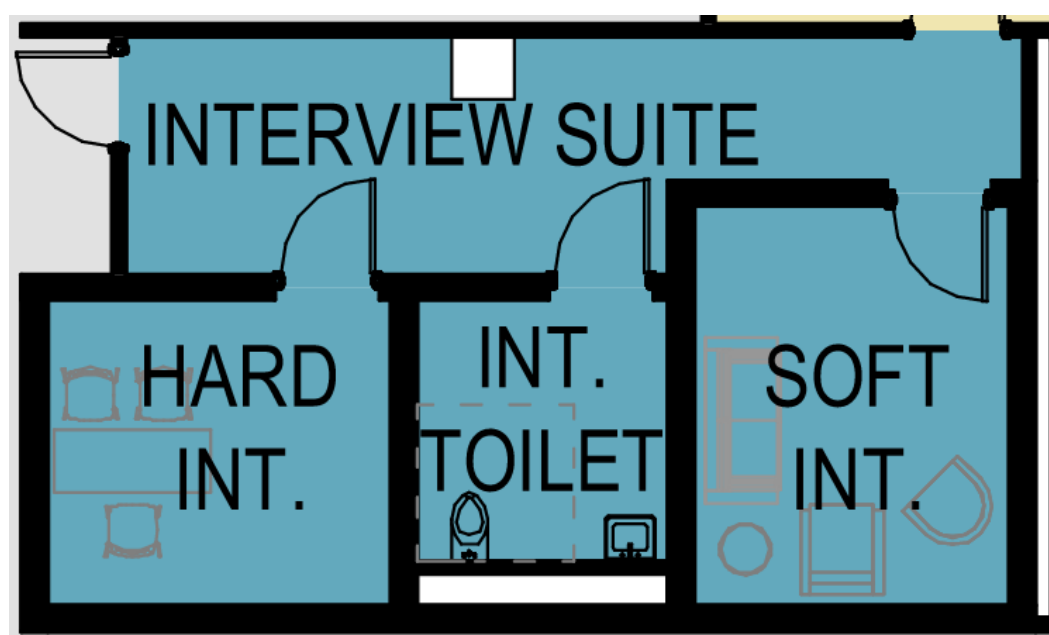
Community Room



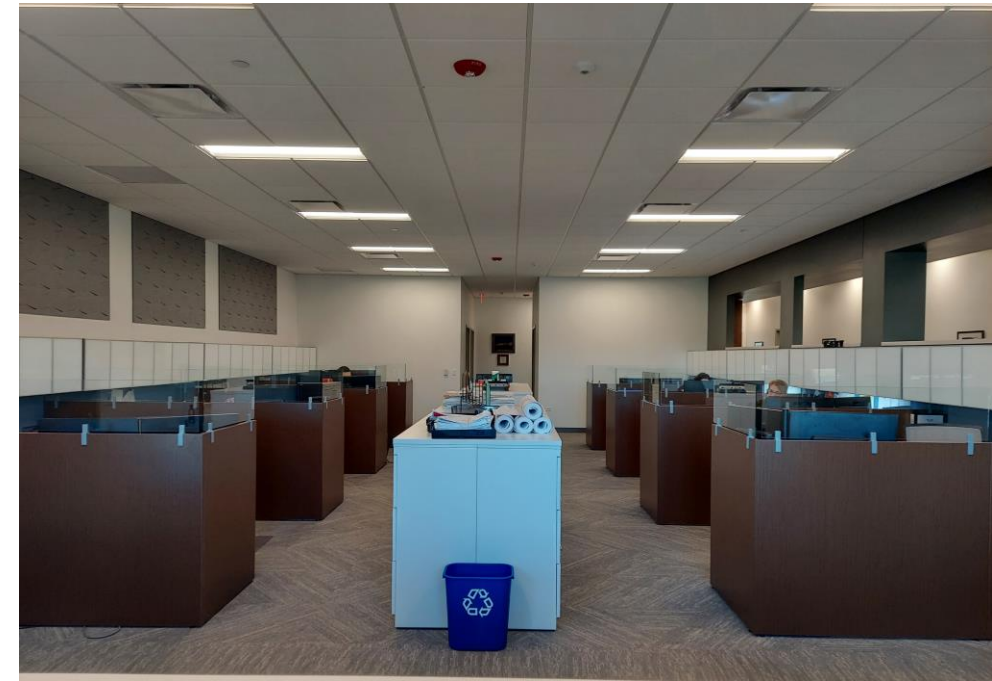
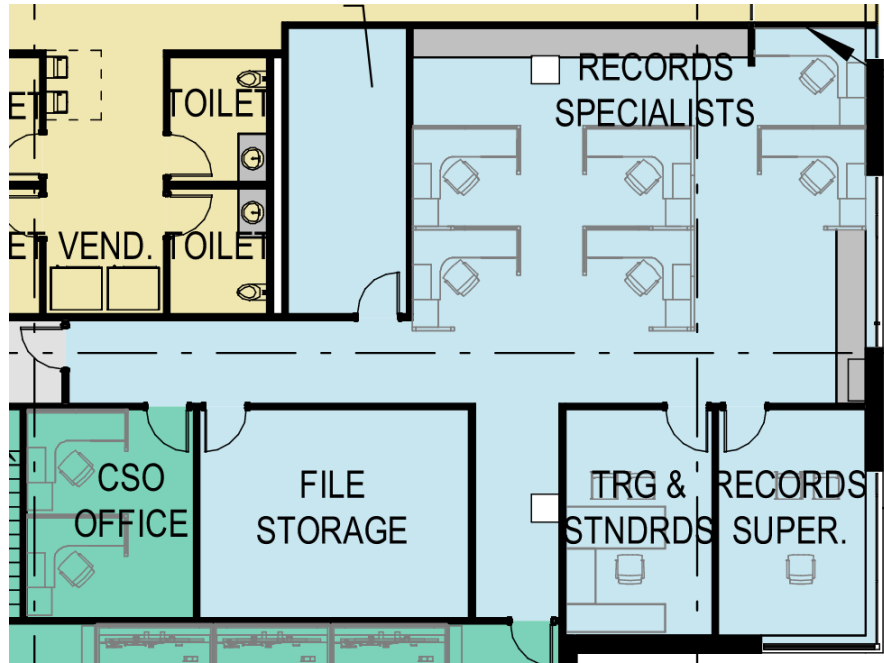
Green Roof & Patio



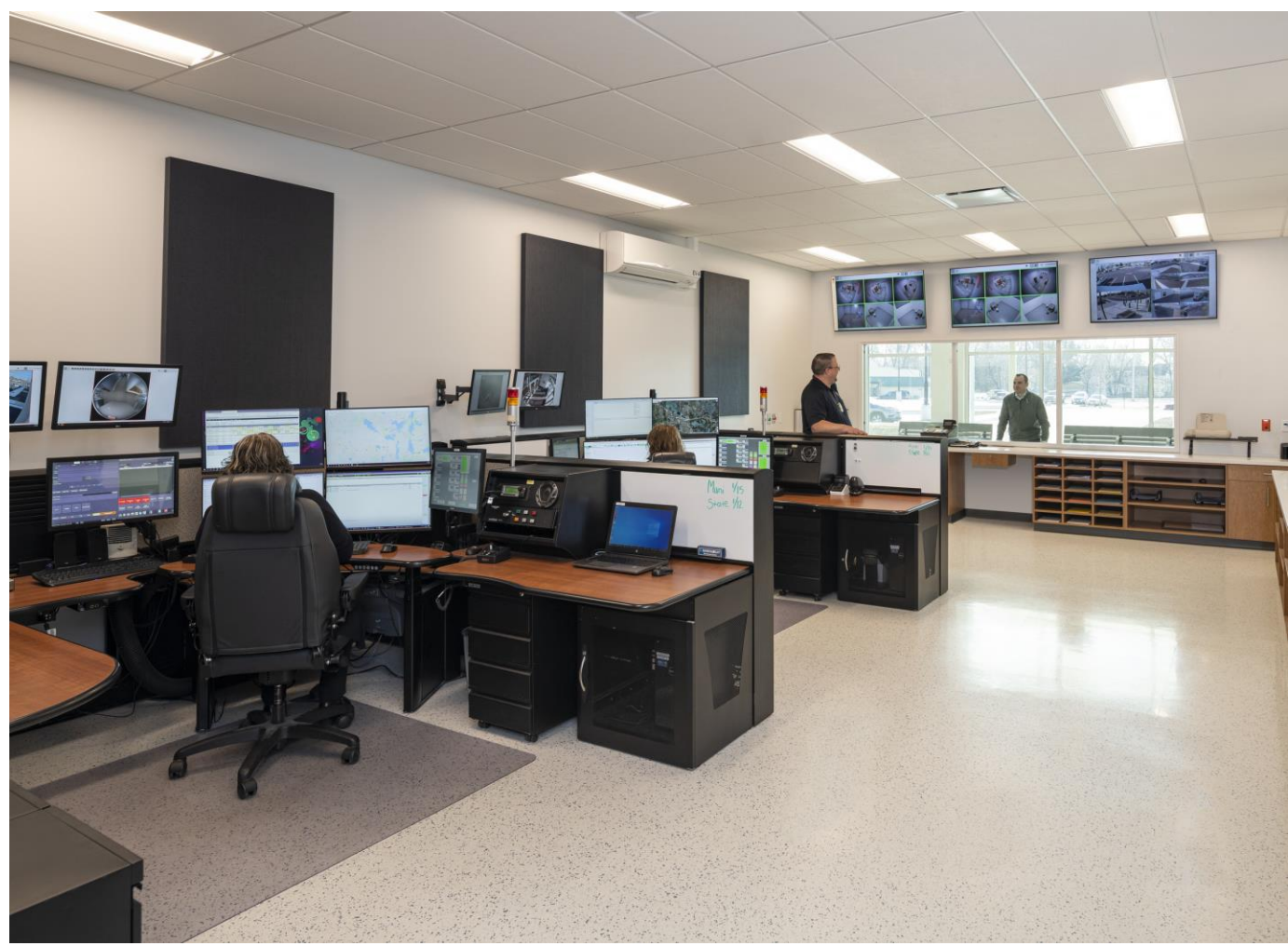
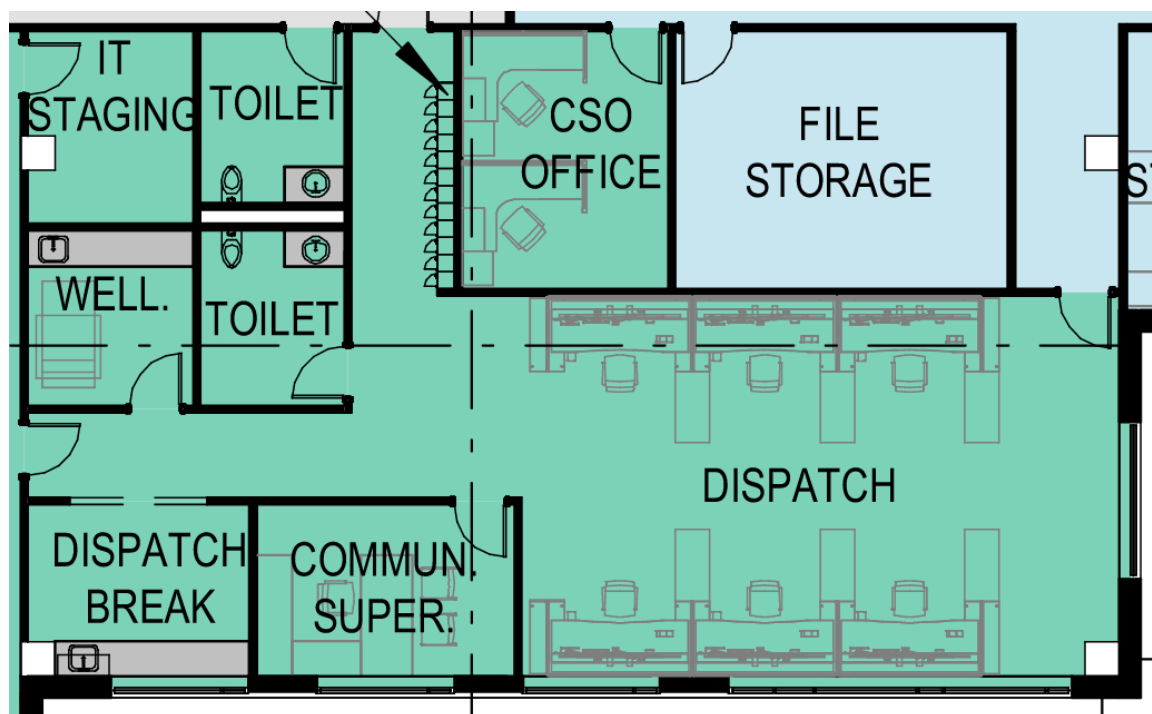
Soft Interview Rooms



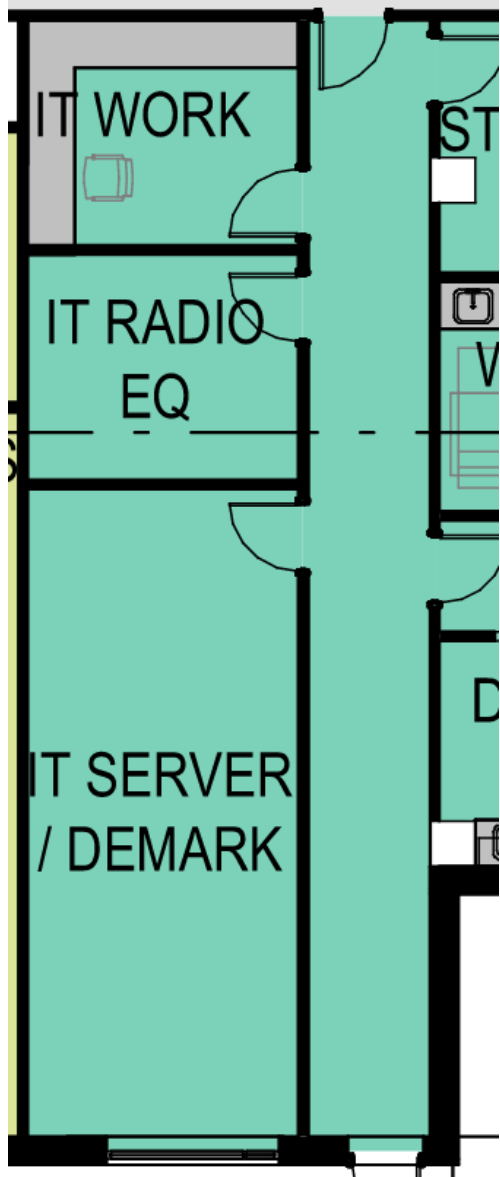
Records



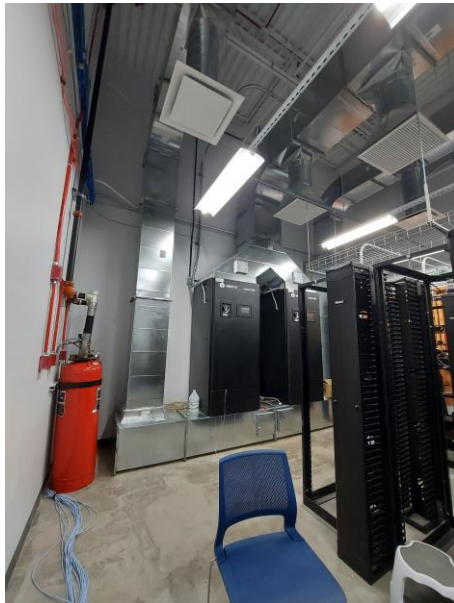
Dispatch



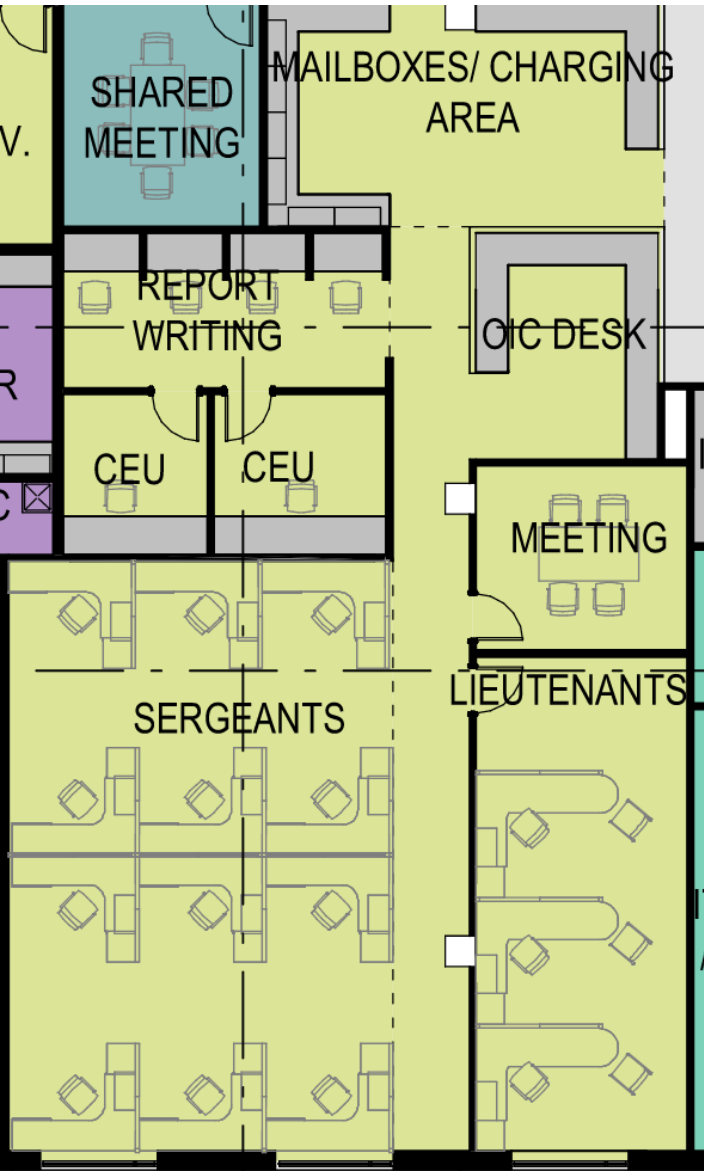
IT Server Room



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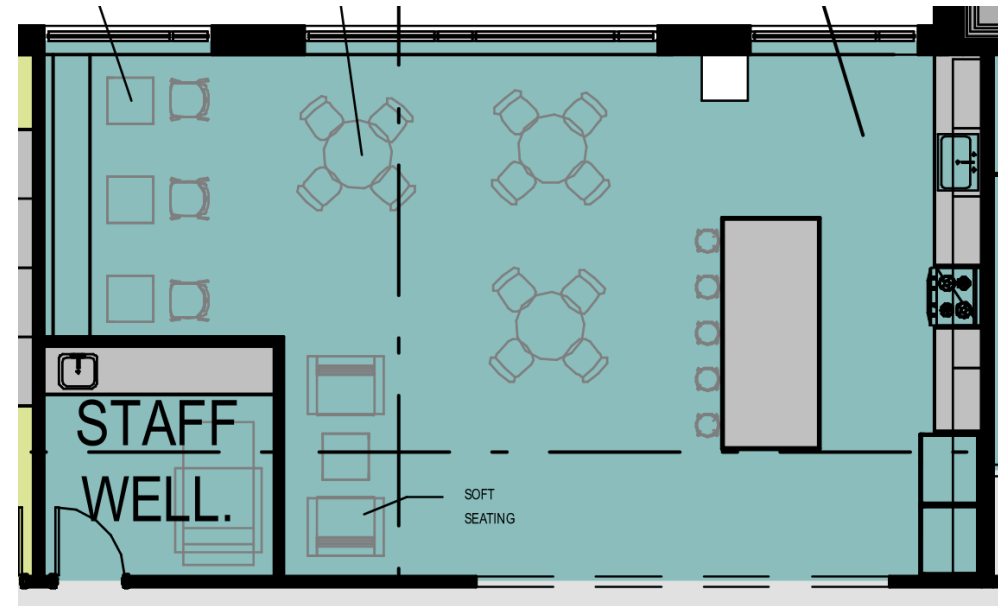
Patrol Area



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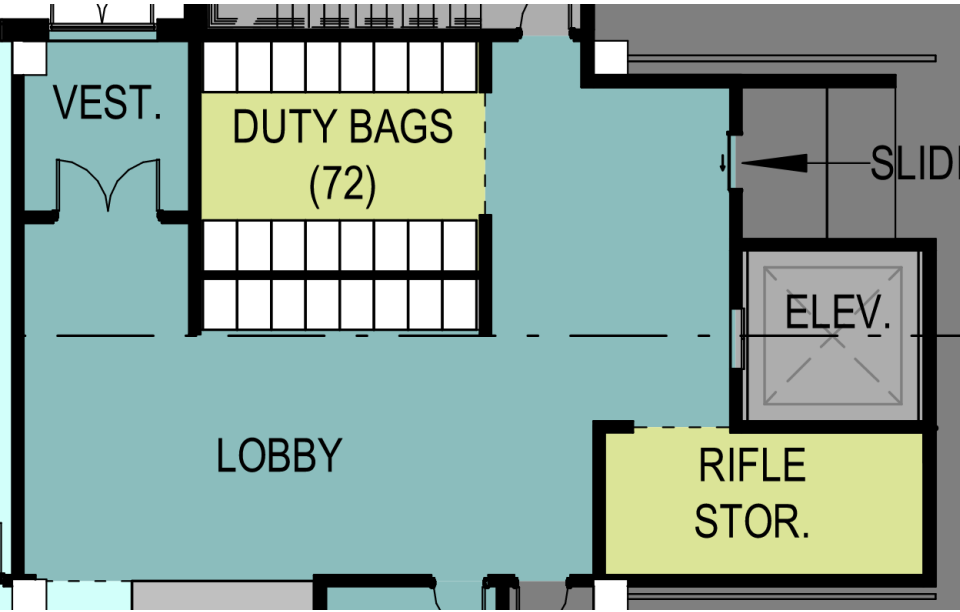
Break Room



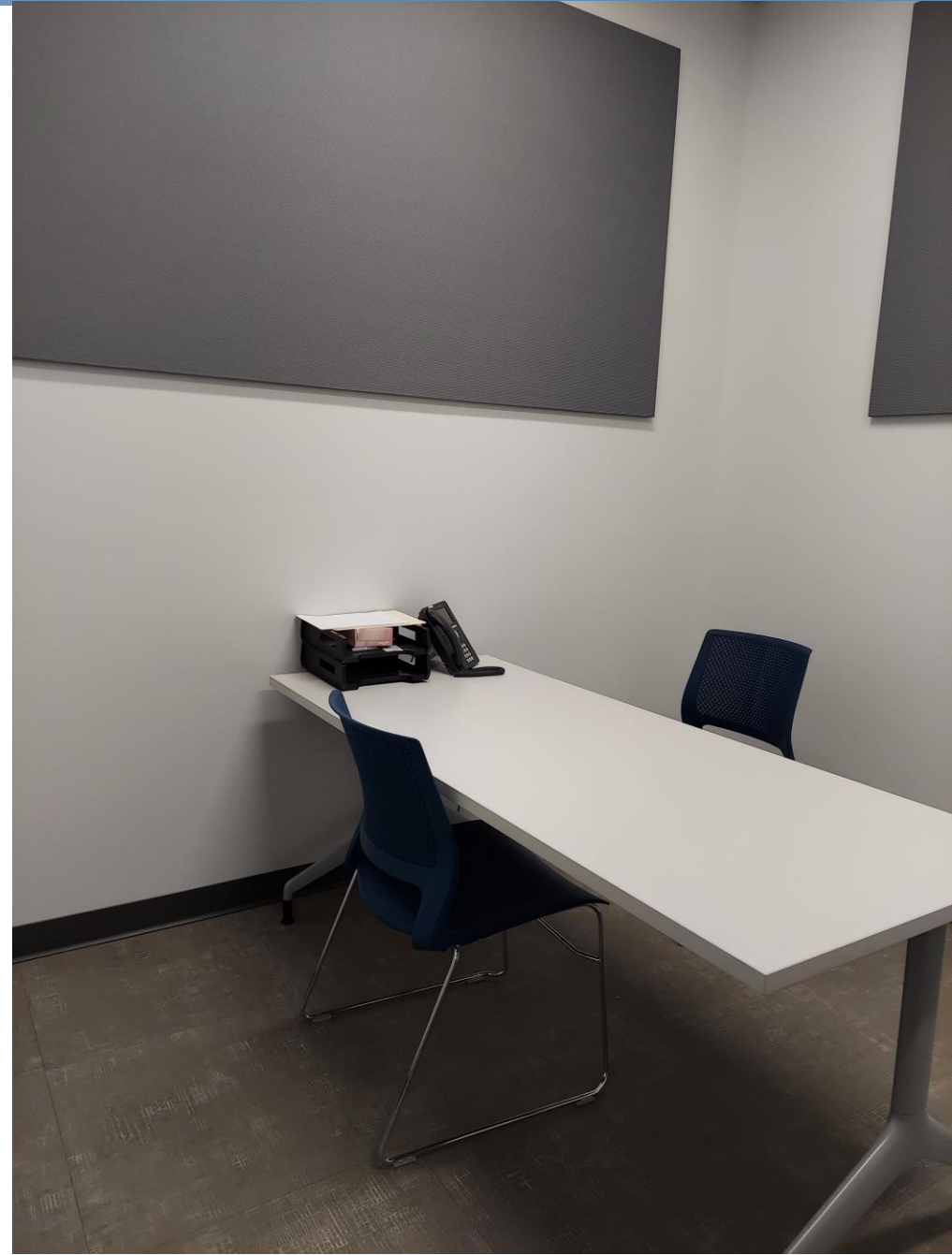
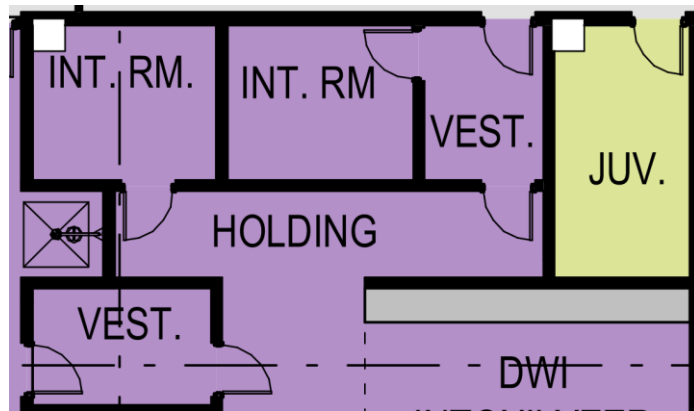
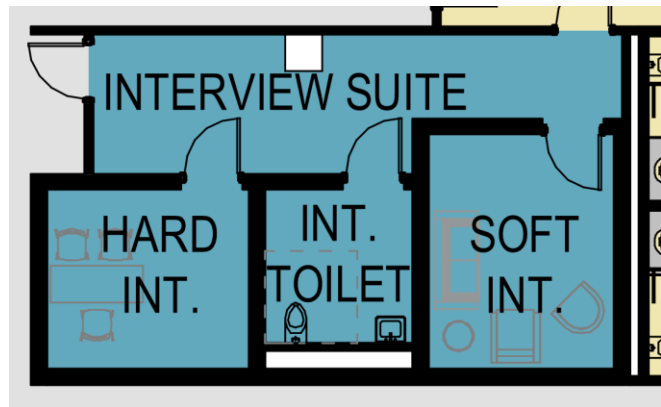
Wellness Room



Patrol Area – Charging Area & Duty Bag Lockers



Interview Rooms



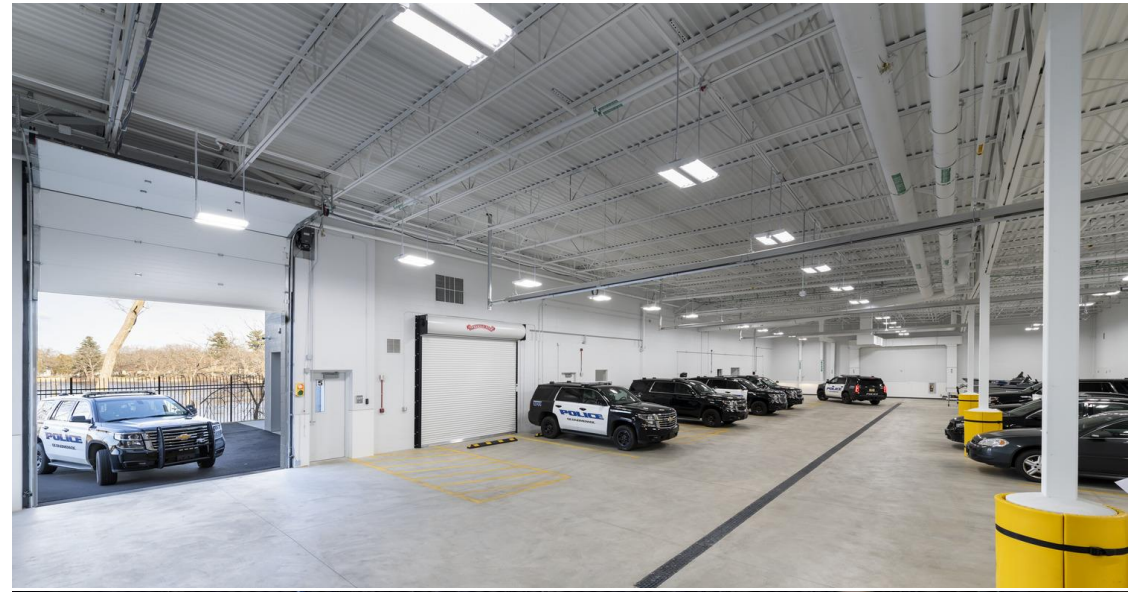
Sally Port



Processing



Squad Parking





Public Safety



 SPACESAVER
INTERMOUNTAIN LLC



Evidence Bag & Tag



Evidence Processing



Evidence Processing – Fume Hoods

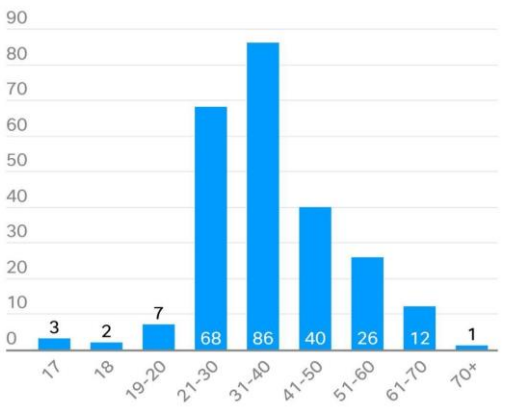


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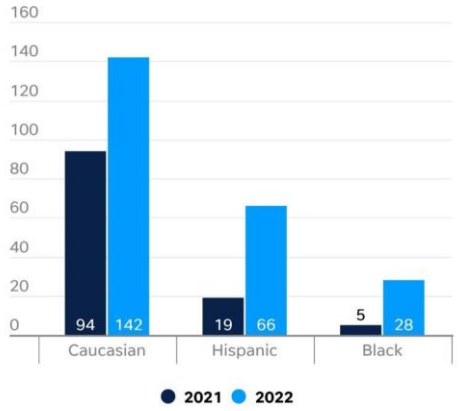
Fentanyl related overdose deaths by age: 2022



Source: Travis County Medical Examiner

Austin American-Statesman

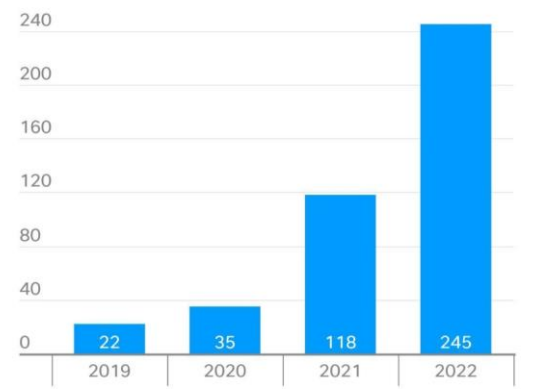
Fentanyl related overdose deaths by race: 2021 vs. 2022



Source: Travis County Medical Examiner

Austin American-Statesman

Fentanyl related overdose deaths: 2019-2022



Source: Travis County Medical Examiner

Narcan (naloxone hydrochloride) is an opioid antagonist that antagonizes opioid effects by competing for the same receptor sites. Naloxone hydrochloride reverses the effects of opioids, including respiratory depression, sedation, and hypotension.

Evidence (Property Room)



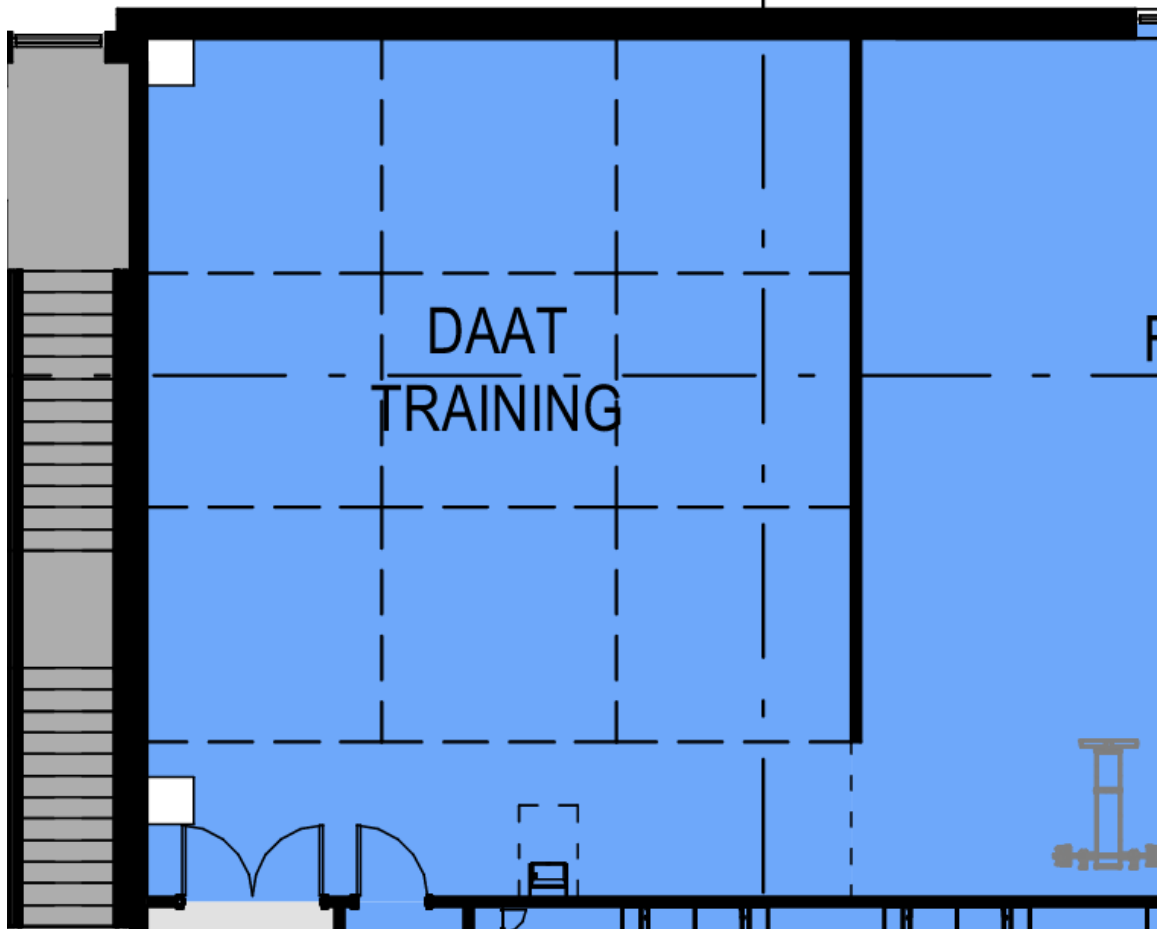
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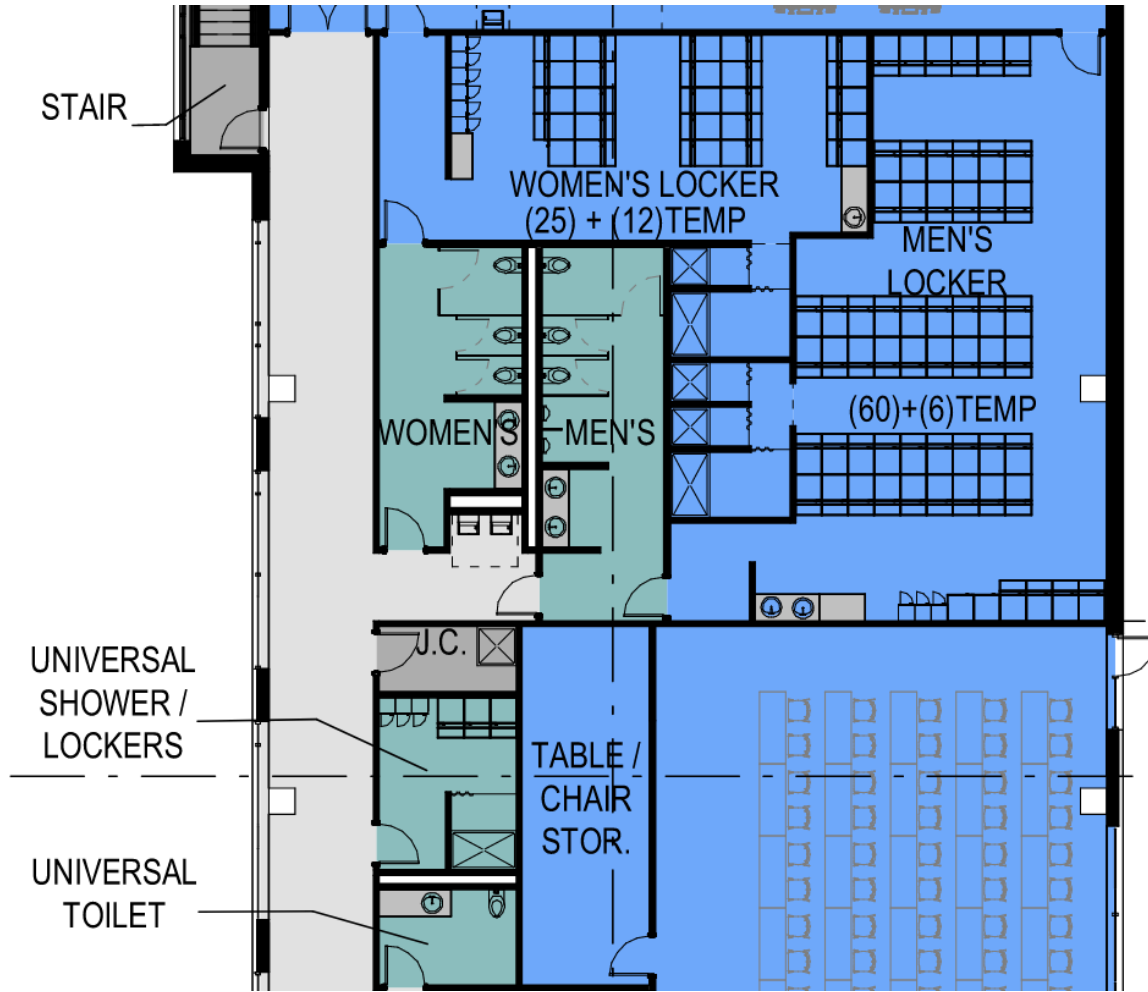
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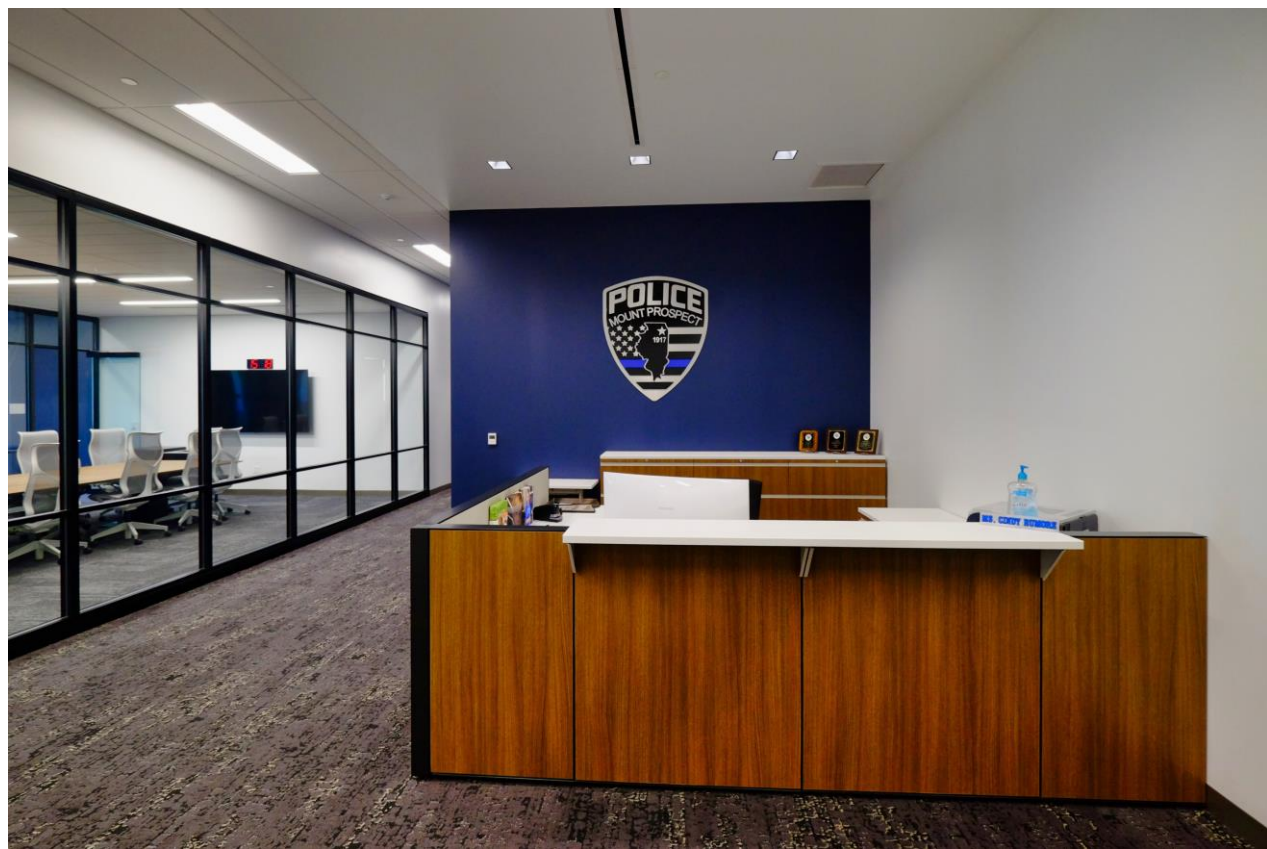
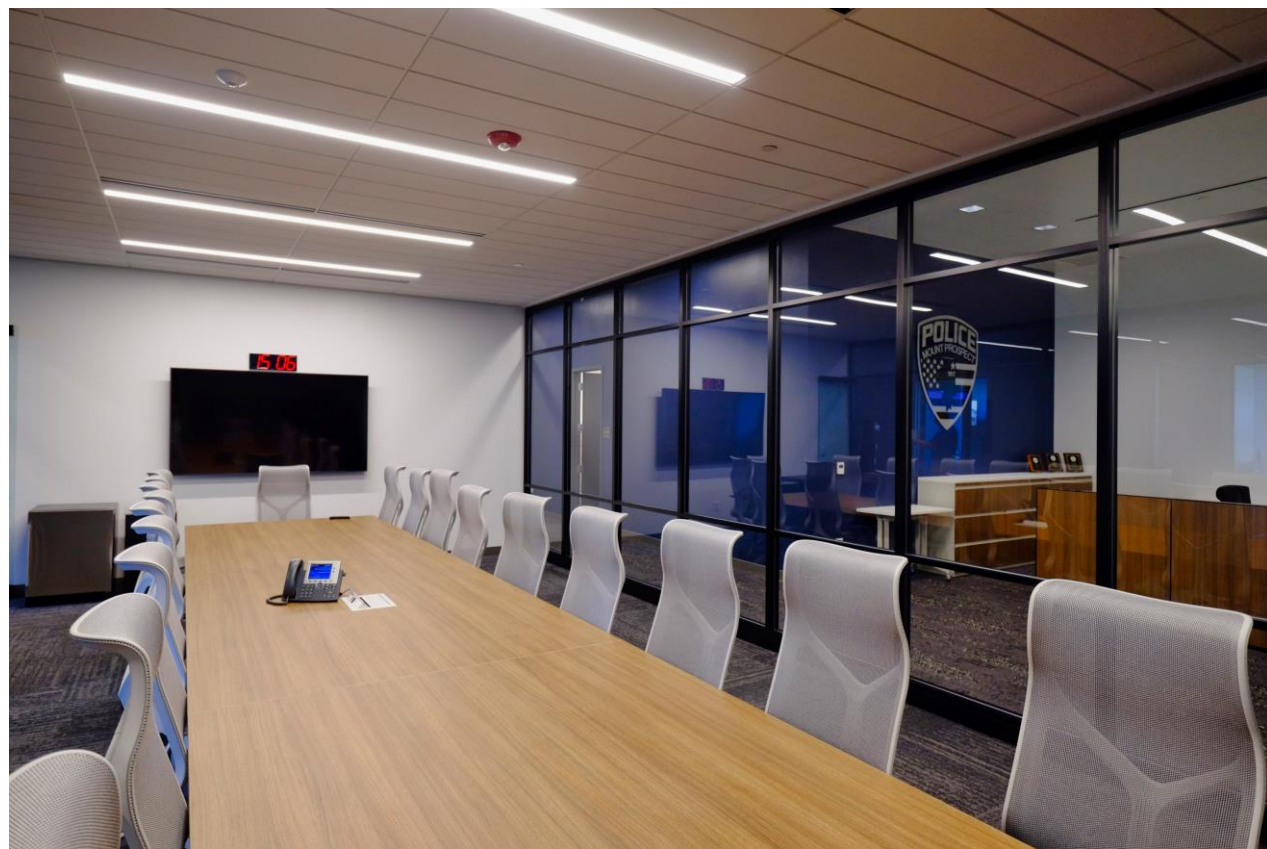
Defensive Tactics (DAAT=Defensive And Arrest Tactics)



Locker Rooms



Police Command



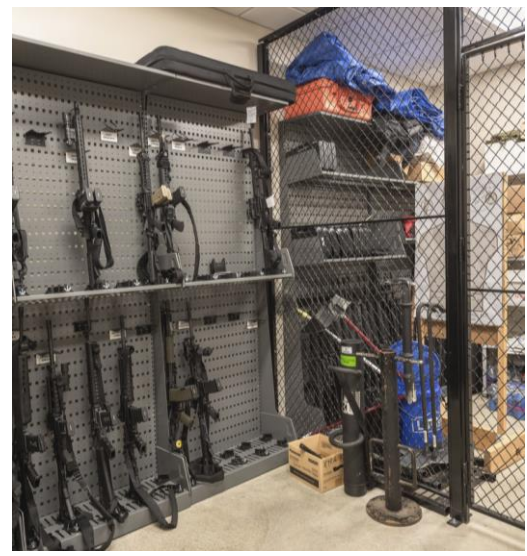
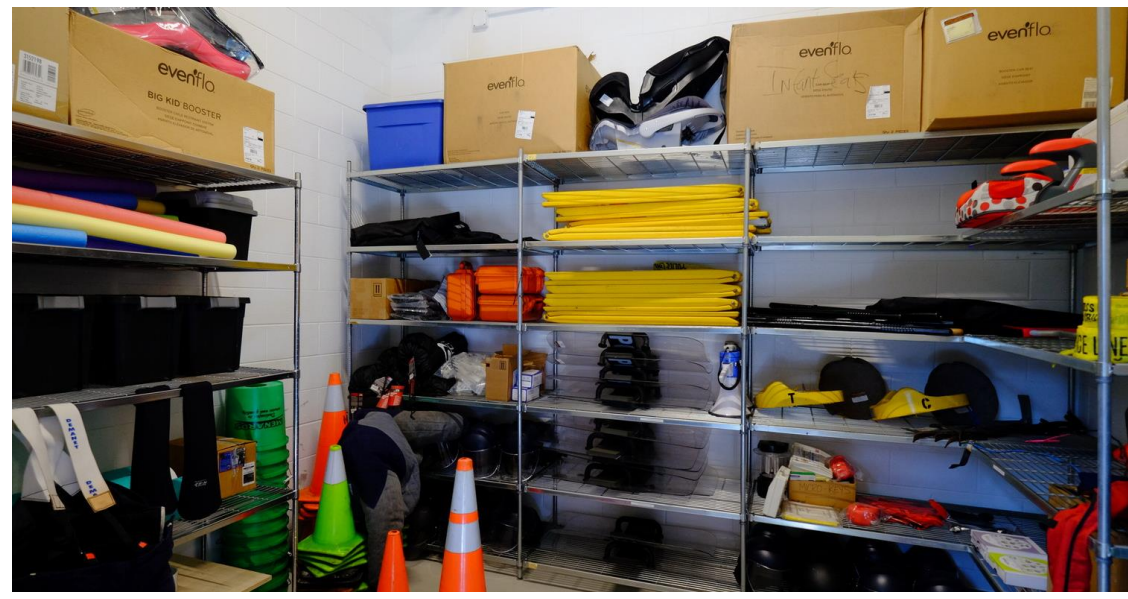
Office Cubicle-Investigations, etc.



Major Case



Armory & Storage



Gun Cleaning



Study Comparison

| | 2015 Study | 2023 FGMA Schematic Design Phase |
|-------------------------------|---|--|
| Size | 78,815 | 74,560 |
| Allowances | | |
| Site Improvements | \$ 1,000,000 | included in cost below |
| Sustainable Measures | not included | \$2,500,000 (included below) |
| Assumptions | | |
| Height | Single Story | Multi-story |
| Mechanical Systems | Conventional | Enhanced |
| Electrical Systems | Conventional | Enhanced |
| Technology | Standard Data | Police Specific - radios, dispatch, interview equipment, etc. |
| Exterior Construction | Concrete, Steel, CMU, Brick Veneer, Ribbon Windows | Concrete, Steel, CMU, Brick Veneer, Ribbon Windows |
| Interior Construction | Standard Office Finish - 70% gyp., 30% CMU 90% ACT ceiling, 5% gyp., 5% exposed | Police Specific - Sound separation, security walls / windows at public to secure transition, grouted solid CMU at detention & evidence, wall protection for durability, security ceiling at detention |
| FF&E | not included | included in cost below |
| Site Acquisition | not included | not included (city owned) |
| Construction Cost Year | 2015 | 2024 |
| Total Projected Cost | \$ 23,760,000 | \$ 49,213,000 |
| In 2015 Dollars* | \$ 23,760,000 | \$ 30,512,060 |
| In 2024 Dollars* | \$ 37,540,800 | \$ 49,213,000 |

Budget Options

\$49.2M

- Current design as shown
- Includes \$2.5M allowance for sustainability features

\$45M

- “White box” tactical training bay, no live fire capabilities
- Reduction in quality of interior and exterior materials
- Eliminate Exterior Amenities
- Limited sustainability features

\$40M

- Above, plus:
- No sustainability features
- Reduction in quality of building systems (shorter lifespan)
- Probable reduction in required square footage



Questions?



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