

# DeSoto County

## Jail and Administrative Complex Conceptual Design and Cost Estimate



### ***Final Full Report***

***Date: 6/27/2025***





## REPORT INDEX

<b>Executive Summary</b>	<b>Pages</b>
I. Introduction	1
A. Purpose of the Project	1
B. Project Goals and Objectives	1
C. Acknowledgements	1 - 2
D. Report Structure	2
E. Approach, Methodology and Schedule	2 - 3
II. Conceptual Design and Cost Estimate	4
A. Understanding of the Current Facility Deficiencies and Challenges	4 - 5
B. Analytics and Projection Modeling	5
C. Space Standards	6
D. Staff Program	6
E. Architectural Space Program	6 - 7
F. Workshop	7 - 11
G. Opinion of Probable Cost, Implementation Plan and Anticipated Project Schedule	12 - 13
<b><i>Appendices</i></b>	<b><i>Pages</i></b>
<i>Appendix A: Approach, Methodology and Schedule</i>	3
<i>Appendix B: Analytics and Projection Modeling</i>	3
<i>Appendix C: Space Standards</i>	17
<i>Appendix D: Staff Program</i>	9
<i>Appendix E: Architectural Space Program</i>	35
<i>Appendix F: Workshop</i>	126
<i>Appendix G: CRA Report Dated 4/15/2011</i>	43



## **Executive Summary**

### **I. Introduction**

#### **A. Purpose of the Project**

The purpose of the project was to define a design direction to address the DeSoto County Jail and Administrative Complex current and future staff, space and jail bed needs (Project).

#### **B. Project Goals and Objectives**

##### **1. Goals:**

- a. Define the project design direction.
- b. Establish the opinion of probable cost, implementation/phasing plan and anticipated project schedule.
- c. Summarize the major conclusions, issue draft report for review and comments, issue final report and present the project to the Board of County Commissioners for implementation consideration.

##### **2. Objectives:**

- a. Phase 1 Pre-Project:
  - i. Define project committee, roles and lines of communication.
  - ii. Confirm goals, objectives, approach and methodology.
  - iii. Confirm all users/stakeholders included in the project and verify contact information.
  - iv. Confirm specific areas of concern identified by the county.
  - v. Confirm anticipated project budget/available funds and financing.
  - vi. Define review and approval process.
  - vii. Confirm schedule and deliverables.
  - viii. Obtain and review previously completed feasibility study(s), plans of the existing facility, current staff organizational chart and complete a contact list for the project.
- b. Phase 2 Master Planning and Conceptual Design:
  - i. Complete analytics and projection modeling to define a future perspective of the county, jail and administrative complex.
  - ii. Define architectural space standards based upon space necessary to effectively perform a task or function specific to DeSoto County.
  - iii. Working with the project committee, users, and stakeholders to define the architectural space and staffing program.
  - iv. Develop and review pre-workshop tools.
  - v. Conduct a workshop with the committee, users and stakeholders to determine the best solution to address the DeSoto County Jail and Administrative Complex current and future needs.
  - vi. Complete information necessary of a project grant/funding application.
  - vii. Summarize the major conclusions, issue draft report for review and comments, issue final report and present the project to the Board of County Commissioners for implementation consideration.

#### **C. Acknowledgements**

The Securitecture Team (project team) would like to sincerely thank the Board of County Commissioners, Committee (Committee), Sheriff's Office Staff and all those who contributed invaluable assistance with completion of this project:

1. Board of County Commissioners:
  - a. J.C. Deriso - Chair
  - b. Steve Hickox - Vice Chair



- c. Jerod Gross
  - d. Judy Schaefer
  - e. Elton Langford
2. Project Committee:
- a. Mandy Hines, County Administrator
  - b. Peggy Waters, Grants Coordinator
  - c. James F. Potter, Sheriff
  - d. Colonel James Vitali, Undersheriff
  - e. Captain Joshua Pitts, Detention Bureau Commander
  - f. Captain Jose Vitali, Uniform Patrol Bureau Commander
  - g. Captain Tim Hilgeman, Support Bureau Commander
  - h. Captain Jose Raya, Investigations Bureau Commander
  - i. Major Andrew Proudfit
  - j. Jacob Sutton, IT Director

#### **D. Report Structure**

This executive summary report is structured as a summary of the major conclusions with appendices of the detail supporting the major conclusions included in the full report.

#### **E. Approach, Methodology (Appendix A) and Schedule**

The DeSoto County Jail and Administrative Complex project approach and methodology is structured as seven (7) phases. The major goal of phase 1 was to define the policies, procedures and administrative aspects of the project, as well as request and obtain foundational information to complete the project. Phase 2 was focused upon defining a design direction for the project including analytics and projection modeling, space standards, staff and space programming, as well as conducting a workshop with the committee, users and stakeholder and defining a opinion of probable cost and anticipated project schedule. This report summarizes the major conclusions of phase 2. The remaining phases are associated with implementation of the project once the design direction is approved by the Board of County Commissioners and funding established.

This process was designed to progressively evolved the information with review and confirmation of the detail and major conclusions with the committee, users and stakeholders at each step of the project. The major tasks associated with each task order can be summarized as follows:

1. **PHASE 1: PRE- PROJECT:**

Confirm project administrative policies and procedures, establish the committee, users and stakeholders, confirm goals and objectives, schedule, deliverables and define an information foundation, confirm the scope of work and fee associated with task orders #1 and #2.

2. **TASK ORDER 2: MASTER PLANNING & CONCEPTUAL DESIGN:**

Complete pre-workshop, workshop and conceptual design to define the DeSoto County Jail and Administrative Complex project design direction including analytics and projection modeling, staff and architectural space programming, graphics, opinion of probable cost and anticipated project schedule.

3. Project implementation phases:

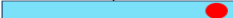




- a. **PHASES 3 AND 4: SCHEMATIC & DESIGN DEVELOPMENT.**
- b. **PHASE 5: CONSTRUCTION DOCUMENTS.**
- c. **PHASE 6: BIDDING AND AWARD.**
- d. **PHASE 7 CONSTRUCTION AND POST CONSTRUCTION.**



[illegible]

### ***Exhibit 1: Full Project Approach and Methodology***

The project was formally initiated with the phase 1 kick-off meeting on May 15<sup>th</sup>, 2025. After completing a draft of the analytics and projection modeling, space standards and staff and architectural space programming with the workshop conducted on the same day as the kick-off meeting. Workshop revisions were issued on May 29<sup>th</sup> with additional revisions issued on June 16<sup>th</sup> for final review and comment by the committee, users and stakeholders. Draft and final reports were issued for review and the project information was presented to the Board of County Commissioners on July 6<sup>th</sup>, 2025.

Task Order 1/Step	April 2025	May 2025	June 2025	July 2025
Phase 1: Pre-Project				
Kick-Off Meeting 5/15/2025				
Phase 2: Master Planning and Conceptual Design				
Step1: Pre-Workshop				
Step 2: Workshop				
Step 3: Post-Workshop (If Required)				
Step 4: Conceptual Design				
Presentation to the Board of County Commissioners 7/8/2025				
STEP		ANTICIPATED COMPLETION		
Step1: Pre-Charrette		Mid May		
Step 2: Charrette		Mid May		
Step 3: Post-Charrette		Not Required		
Step 4: Conceptual Design		Draft Report: End of June Final Report and Presentation to the Board of County Commissioners: July 8 <sup>th</sup> , 2025		

### Exhibit 2: Project Schedule



## **II. Conceptual Design and Cost Estimate**

Complete pre-workshop, workshop and conceptual design to define the DeSoto County Jail and Administrative Complex project design direction including analytics and projection modeling, staff and architectural space programming, graphics, opinion of probable cost and anticipated project schedule. These stated goals and objectives were accomplished through a series of meetings with the committee and the workshop.

### **A. Understanding of the Current Facility Deficiencies and Challenges**

The following is a summary of some of the current facility challenges and deficiencies as defined by the CRA report dated 4/15/2011 (Appendix G) and observed by Securitecture:

#### **Summary of Major Issues:**

The DeSoto County Jail and Sheriff's Office Facility has been studied and evaluated for over two decades.

#### **1. General Items:**

- a. The facility is obsolete in nearly every aspect. The facility can no longer in an efficient or effective manner meet the current mission of the Desoto County Jail and Sheriff's Office.
- b. The original facility has already been added onto two times.
- c. The Facility cannot be renovated or expanded in a manner that would prove to be cost-effective or functional into the future.

#### **2. Site:**

- a. The site is completely land-locked and cannot be logically added onto again.
- b. Secure parking spaces for staff is not available.
- c. Several Sheriff Office functions are housed at remote locations due to lack of space.

#### **3. Sheriff's Office Administration and Law Enforcement:**

- a. The Administrative and Law Enforcement functions are spread out through the facility. Functions are not logically adjacent to similar functions but are simply placed where space can be made available.
- b. Space for dispatch is completely inadequate and is in a public / busy part of the building. This area needs to be more secure and remote.

#### **4. Jail (Housing):**

- a. The Jail is of a design from a by-gone era.
- b. Layouts are extremely difficult to observe and monitor and are very staff intensive and expensive to operate. Sightlines are lacking and very dangerous for both inmates and staff.
- c. Most housing units do not meet current AJA or FMJS standards.

#### **5. Jail (Intake):**

- a. The Jail has no enclosed or covered vehicular sallyport.
- b. The layout of the Intake area does not allow for sight and sound separation of genders in Intake.
- c. Intake lacks the ability for confidential inmate/attorney conferences and inmate classification.

#### **6. Jail (other):**

- a. The facility environment is not conducive to the needs of the mentally ill or substance-addicted individuals.
- b. The facility lacks space for inmate programs such as classrooms, and recreation facilities.

#### **7. Physical Plant Conditions:**

- a. All HVAC, electrical, plumbing, fire-protection, security electronics and technology systems are at their end of life and in need of complete replacement.
- b. Under floor plumbing is severely degraded and in need of complete replacement.

#### **8. Codes and Standards:**



- a. Much of the facility is non-compliant with current codes and standards, but is largely “grand-fathered” in.

### **Summary of Specific Issues:**

1. Some construction materials do not have the required fire resistance/rating and therefore are not allowable by the Florida Building Code (FBC).
2. Path of egress/travel is not clearly defined as required by the FBC.
3. Numerous spaces are not compliant with either the Americans with Disabilities Act (ADA) or FBC.
4. Fire and smoke walls required by FBC are not provided.
5. The structure is not fire rated/resistant as required by FBC.
6. Sanitary sewer piping is in poor condition and exceeds life cycle.
7. The jail areas do not comply with American Correctional Association (ACA) or Florida Model Jail Standards (FMJS) requirements.
8. Cells do not provide visibility for proper supervision of inmates.
9. Cameras or direct supervision is required but the current design makes this impossible to accomplish even minimal observational coverage.
10. Corridors are not of sufficient width. 8'-0" is required minimum for the safe movement of inmates.
11. Natural lighting is insufficient.
12. Several areas fail to provide proper inmate privacy
13. Fixtures within inmate accessible areas are not detention grade.
14. Inefficient design requires more staffing and is currently under staffed.
15. Visitation and recreation require transporting inmates within the facility in areas that are insufficient in design to assure inmate and staff safety.
16. Square footage requirements for inmates are not provided.
17. Booking Area fails to provide safety and privacy as required.
18. Design of area requires inmates move in areas around desk that increase vulnerability of staff.
19. Views and sight lines are not maintained from booking to holding cells.
20. Due to space deviancies, the video court area doubles as break room for staff.
21. Inmates are in proximity of materials that could pose a health risk.
22. No security is provided when video arraignment is in process.
23. Chapel doubles as security electronics server room and attorney visitation room/area is not designed for multi-use function
24. Privacy is not maintained for attorney visitation.
25. Public (attorneys) and inmates have access to computer server.
26. No sight and sound separation in holding area or while booking females and males.
27. No classification separation provided.
28. New dorm layout provides no separation during transport/inner facility movement.
29. Extra bunks in dayrooms cause square footage requirements not to be met.
30. Separation between bunks is not provided.
31. Shower/toilets do not meet quantity requirements if beds are fully occupied.
32. Conduit and electrical wiring is exposed in inmate areas.
33. Control room sight lines are not maintained to mezzanine in newer cell areas.
34. Control room layout is poor and upgrades have left critical wiring exposed.
35. Sallyport has exposed piping and gate design is not secure.
36. No buffer area for inmates to gather in the event of a fire or catastrophic evacuation.
37. Perimeter fencing is not provided to maintain security.
38. Public has access to doors that are used by staff for processing.



Given these stated building, facility, operational and space deficiencies, as well as the challenges to maintain operations during an addition and renovation project and the limited available site at the current location, it was determined that an addition and renovation was not feasible and a new facility on a remote site was the better option to address the needs.

## B. Analytics and Projection Modeling (Appendix B)

Analytics focused on the potential population growth of DeSoto County and the related sheriff's office and jail staff that may be needed.

The county population projections were based upon US census data from 1970 through 2020, four algorithms (exponential, power, linear and logarithmic) and an average with the linear algorithm selected as the planning model. The planning model suggests a 2025 county population of 44,042, a 2035 (10 year) population of 47,572 and a population of 60,887 in 2045 (20 year).

Staff projection modeling suggest that the sheriff's office staff may increase from the 2025 staff of 98 to 106 in 2035 and 114 in 2045. The jail related staff of 33 may increase to 36 in 2035 and 38 in 2045. The support staff including fleet infrastructure may increase from the current 6 to 6.5 in 2035 and 7 in 2045. The total staff may increase from the current 137 on 2025 to 148 in 2035 and 159 in 2045. This staff projection modeling established a foundation to develop the staff program.

DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate																						
Population and Staff Projections																						
Component	2025 Adjusted Staff		2035										2045								Notes	
			Exponential		Power		Linear		Logarithmic		Average		Exponential		Power		Linear		Logarithmic			Average
	Pop.	44,042	Pop.	58,373	Pop.	44,971	Pop.	47,572	Pop.	40,093	Pop.	47,752	Pop.	69,798	Pop.	47,996	Pop.	50,977	Pop.	41,589		Pop.
	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space
I. Sheriff's Office																						
A. Public	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
B. Command	10.0	0	13.3	0	13.5	0	11.0	0	9.3	0	11.1	0	16.2	0	11.1	0	11.8	0	9.6	0	12.2	0
C. Support Bureau	38.0	0	50.4	0	38.8	0	41.0	0	34.6	0	41.2	0	60.2	0	41.4	0	44.0	0	35.9	0	45.4	0
D. Patrol Bureau	36.0	0	47.7	0	36.8	0	38.9	0	32.8	0	39.0	0	57.1	0	39.2	0	41.7	0	34.0	0	43.0	0
E. Investigations Bureau	14.0	0	18.6	0	14.3	0	15.1	0	12.7	0	15.2	0	22.2	0	15.3	0	16.2	0	13.2	0	16.7	0
Subtotal	98.0	0	129.9	0	103.4	0	106.1	0	89.4	0	106.5	0	155.6	0	107.0	0	113.7	0	92.7	0	117.3	0
II. Jail																						
F. Detention Bureau	33.0	0	43.7	0	33.7	0	35.6	0	30.0	0	35.8	0	52.3	0	36.0	0	38.2	0	31.2	0	39.4	0
G. Intake/Booking	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
H. Medical	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
I. Detention Housing	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
J. Program	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
K. Kitchen/Commissary	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Subtotal	33.0	0	43.7	0	33.7	0	35.6	0	30.0	0	35.8	0	52.3	0	36.0	0	38.2	0	31.2	0	39.4	0
III. Support																						
L. Fleet Infrastructure	6.0	0	8.0	0	6.1	0	6.5	0	5.5	0	6.5	0	9.5	0	6.5	0	6.9	0	5.7	0	7.2	0
Subtotal	6.0	0	8.0	0	6.1	0	6.5	0	5.5	0	6.5	0	9.5	0	6.5	0	6.9	0	5.7	0	7.2	0
Total Staff/DCSF	137.0	0	181.6	0	143.2	0	148.2	0	124.9	0	148.8	0	217.5	0	149.5	0	158.8	0	129.6	0	163.9	0
Total Building Gross Square Feet (BGSF)	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0
General Notes:																						
1. Existing Adjusted Space Not Projected.																						
2. 2025 Includes Open Positions.																						
3. Part Time Staff > .5 = 1																						
4. Refer to Staff Program																						
Table Notes:																						

**Exhibit 3: Staff Projection Modeling**

## C. Space Standards (Appendix C)

Space standards establish define the area required to effectively and efficiency perform a task or function. Space standards were initially established based upon Securitecture's over forty year (40) experience with planning, programming and design over two hundred (200) correction and kail projects. These standards were then customized based upon how the Desoto County sheriff's office and jail operate and may operate in the future. Accompanying the space standards were graphic diagrams of



offices, workspaces, inmate cells and other support spaces representing a potential size and components of the space to assist with review and confirmation.

#### D. Staff Program (Appendix D)

The staff program, based upon a single cell pod in 2035 and potentially two cell pods in 2045, conclusions aligned with the staff projection modeling with the total current staff of 137 potentially increasing to 147 in 2035 and 159 in 2045. It should be noted that the staff program was developed for programming and planning purposes and is not a hiring edict.

DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate Staffing Program Summary					
<i>Department: All</i>					
<i>Division: All</i>					
Staff Positions		2025 Staff	Master Plan Options		<i>Notes: Staff Program based upon 256 Bed Cell Pod and Includes Potential Future Staff</i>
		Number	2035 (256 Beds)	2045 (512 Beds)	
I.	Sheriff's Office				
A.	Public	0.0	0.0	0.0	
B.	Command	10.0	11.0	12.0	
C.	Support Bureau	38.0	41.0	44.0	2025: 2 open positions included in total
D.	Patrol Bureau	36.0	39.0	42.0	2025: 2 open positions included in total
E.	Investigations Bureau	14.0	15.0	16.0	2025: 2 open positions included in total
	<b>Subtotal</b>	<b>98.0</b>	<b>106.0</b>	<b>114.0</b>	
II.	Jail				
F.	Detention Bureau	33.0	33.0	36.8	2025: 4 open positions included in total
G.	Intake/Booking	0.0	0.0	0.0	
H.	Medical	0.0	0.0	0.0	
I.	Detention Housing	0.0	0.0	0.0	
J.	Program	0.0	0.0	0.0	
K.	Kitchen/Laundry/Commissary	0.0	0.0	0.0	
	<b>Subtotal</b>	<b>33.00</b>	<b>33.00</b>	<b>36.80</b>	
III.	Support				
L.	Infrastructure	5.0	6.0	6.0	
	<b>Subtotal</b>	<b>5.0</b>	<b>6.0</b>	<b>6.0</b>	
IV.	Fleet Maintenance Building				
M.	Fleet Maintenance	1.0	2.0	2.0	
	<b>Subtotal</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	
	<b>Total</b>	<b>137.0</b>	<b>147.0</b>	<b>158.8</b>	
<b>General Notes:</b>				3. 2045 Future positions based upon Staff Projection Modeling	
1. 2025 Staff based upon provided organizational chart.				4. 2045 Assumes 2, 256 bed cell pods for master planning purposes.	
2. Open positions included in total.				a. Additional Detention Bureau inmate housing staff based upon current shift structure.	
	Current 146 beds jail configuration is under staffed.				

#### Exhibit 4: Staff Program Summary

Review of the inmate detention related staff concluded that the current 146 bed jail is understaffed to achieve operational efficiency, monitoring effectiveness and safety for the officers and inmates and that the programmed cell pod of 256 beds could achieve these fundamental objectives with the same number of current staff.

#### E. Architectural Space Program (Appendix E)

An initial architectural space program and space program diagrams were developed and issued to the committee and users for review prior to the workshop. The sheriff's office and jail staff did an exceptional job reviewing the documents and preparing comments, questions and revisions discussed during the workshop. This effort realized a space reduction of 13,954 building gross square feet (BGSF) from the initial space program of 106,915 BGSF to the workshop program of 92,961 BGSF. Furthermore, the initial space program diagrams were revised to reflect both the space reduction and organization to facilitate efficient operations and workflow.



DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate										
Architectural Space Program Summary - Workshop										
Department: All										
Division: All										
No.	Component	Adjacency: Refer to Each Department/Division								General Remarks:
		Original Space Program				Workshop Space Program				
		Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
I.	Sheriff's Office									1. Impound (D. Patrol Bureau)and Evidence Lots (E. Investigations Bureau) Exterior Fenced Spaces.
A.	Public	0.0	83.0	2,148	2,470	0.0	5.0	1,012	1,164	Refer to Each Division
B.	Command	12.0	54	4,680	6,084	13.0	41	4,648	6,042	Refer to Each Division
C.	Support Bureau	44.0	58	4,248	5,522	57.0	32	3,564	4,633	Refer to Each Division
D.	Patrol Bureau	42.0	468	5,833	7,583	41.0	423	5,135	6,675	Refer to Each Division
E.	Investigations Bureau	16.0	48	5,974	7,766	16.0	50	7,084	9,209	Refer to Each Division
	Subtotal	114.0	711	22,883		127.0	551	21,443		
				Subtotal DGSF	29,426				27,724	NSF Grossing Factor Varies
II.	Jail									
F.	Detention Bureau	36.0	46	2,497	3,246	49.0	46	2,497	3,246	Refer to Each Division
G.	Intake/Booking	0.0	67	8,412	12,463	0.0	50	7,200	12,186	Refer to Each Division
H.	Medical	0.0	17	1,600	2,080	0.0	17	1,600	2,080	Refer to Each Division
I.	Detention Housing	0.0	353	26,166	37,500	0.0	353	26,166	37,500	16 Cell Blocks/Classifications
J.	Program	0.0	0	0	0	0.0	0	0	0	Included in Cell Pod A
K.	Kitchen/Laundry	0.0	23	8,145	8,960	0.0	1	3,072	3,379	Revised sized for 1 cell pod
	Subtotal	36.0	506	46,820		49.0	467	40,535		
				Subtotal DGSF	64,249				58,391	NSF Grossing Factor Varies
III.	Facility Support									
L.	Infrastructure	6.0	117,715	3,354	3,521	6.0	110,902	2,303	2,419	Based Upon Office DGSF. MEP Included in Cell Pod
	Subtotal	6.0	117,715	3,354	3,521	6.0	110,902	2,303	2,419	
	Total Staff, Spaces and NSF	156	118,933	73,056		182	111,920	64,281		
	Total Departmental Gross Square Feet (DGSF)				97,195				88,534	General Remarks:
	Building Grossing Factor			10%	9,720			5%	4,427	1. Total Building Summary
	Total Building Gross Square Feet (BGSF)				106,915				92,961	

### Exhibit 5: Architectural Space Program Summary

#### F. Workshop (Appendix F)

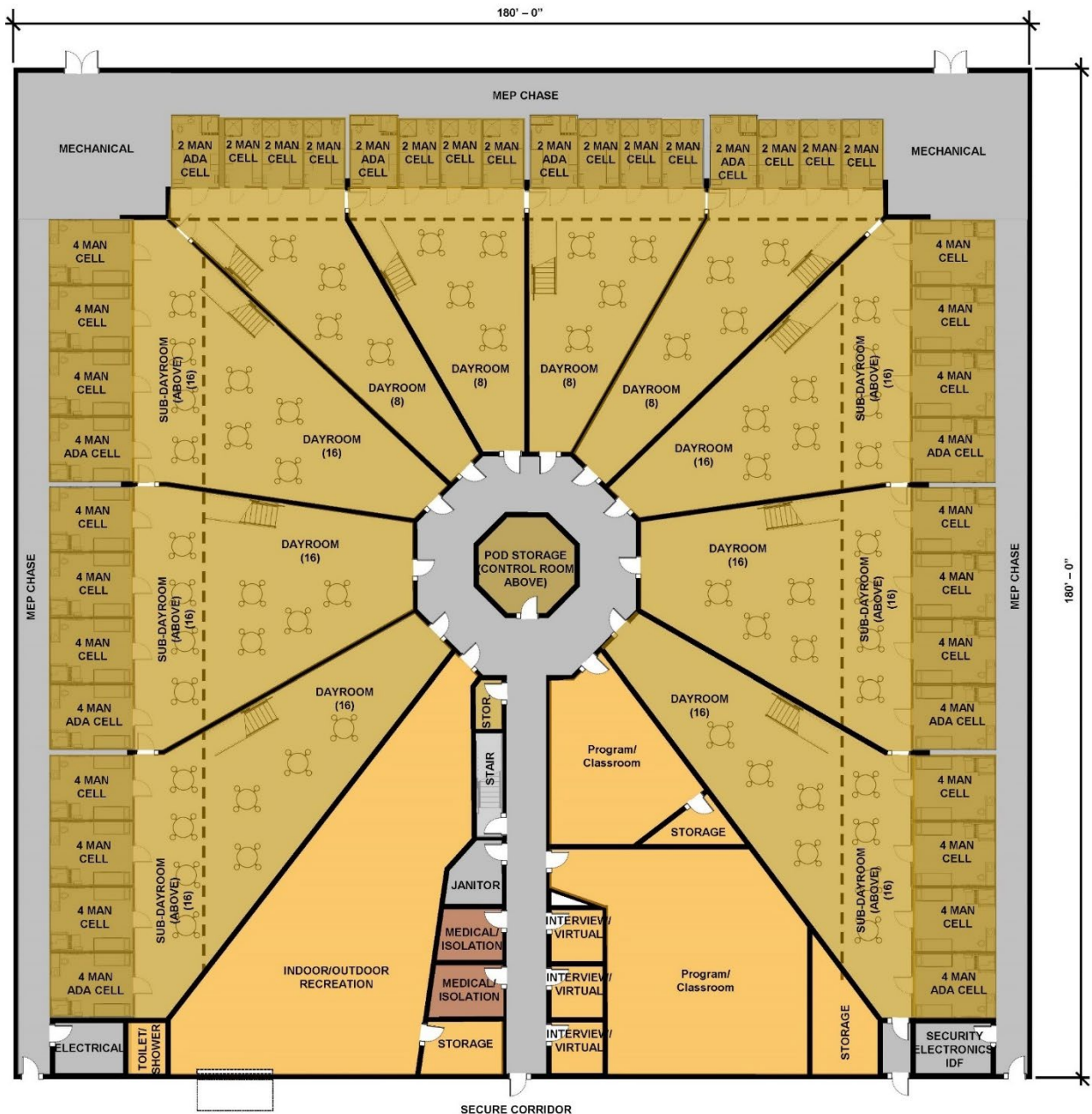
On May 15<sup>th</sup> a seven hour (including one hour for lunch) workshop was conducted with the committee and users at the Turner Agri Civic Center. The agenda included the following major topics:

1. Agenda Overview.
2. Introductions, Project Participants, Roles, Responsibilities and Status of Information Request.
3. Define Project Goals and Objectives and Confirm Understanding of the Project.
4. Project Delivery, Anticipated Schedule and Deliverables.
5. Analytics and Projection Modeling.
6. Confirm Space Standards.
7. Confirm Staff Program and Shift Structure.
8. Confirm Architectural Space Program and Diagrams.
9. **Lunch.**
10. Visioning, Round Table Discussion and Appropriate Exterior Image.
11. Workshop Introduction and Pre-Workshop Option.
12. Workshop.
13. Next Steps.

Gevin the expedited schedule to complete the project, the workshop consolidated a number of items typically completed in sequence prior to the workshop such as phase 1 pre-project that was completed during the first four agenda items. Also, step 1, pre-workshop of phase 2 master planning and conceptual was completed during the next four agenda items (5 – 8).

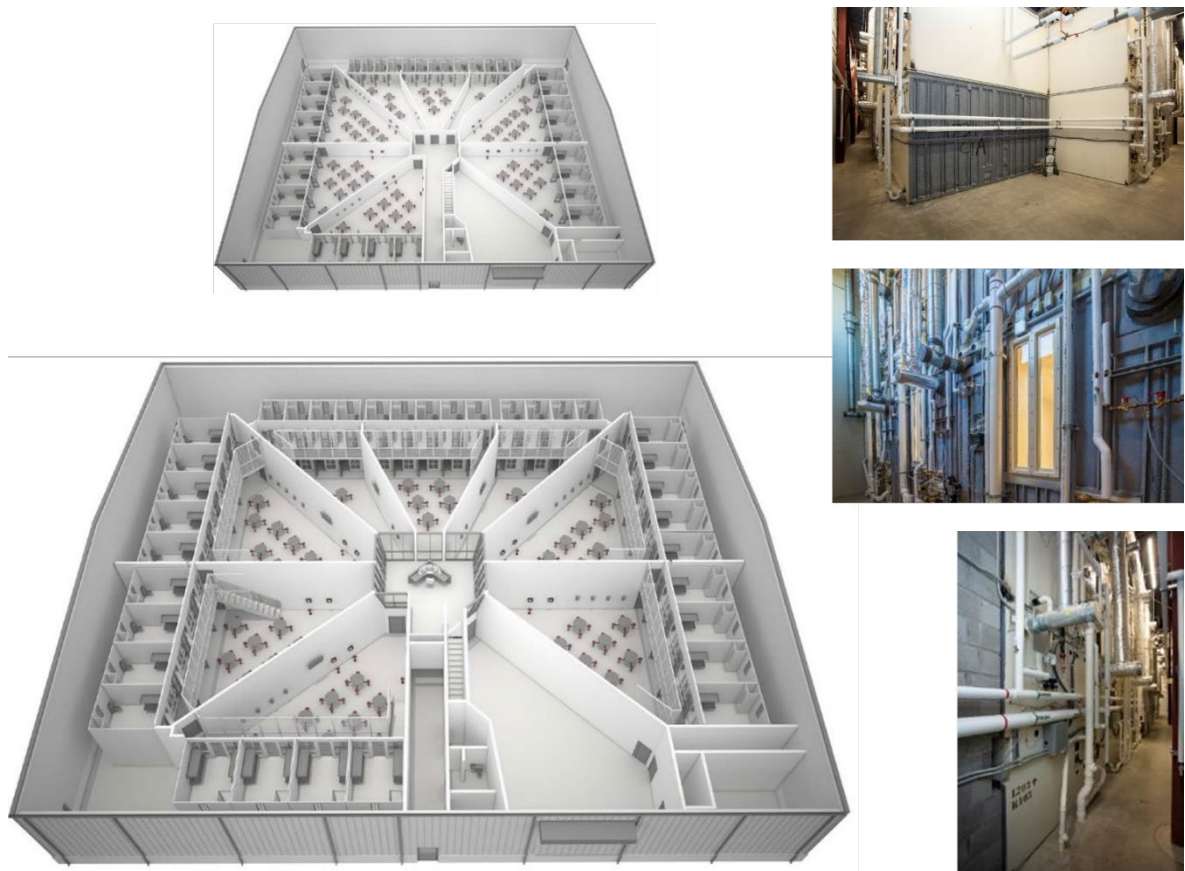


In addition to the significant revisions to the architectural space program and diagrams summarized above, the number of beds to be provided was discussed at length. Two cell pod options were developed and presented during the workshop including the initially anticipated 200 bed cell pod and a 256 bed cell pod. Discussions of these options concluded that the current number of 146 beds had been exceeded on a number of occasions with a need of more than 190 beds. Therefore, it was determined that the 200 bed cell pod option would not provide adequate near or long term capacity and that the project should include the 256 bed cell pod. Furthermore, sub dayrooms at the proposed mezzanine level, as indicated on the space program diagram, should be included to allow for as many as sixteen to twenty classification opportunities around a single elevated control room to maximize observational efficiency from a single point. Also, the program spaces such as indoor/outdoor recreation, program/classrooms, medical/isolation and attorney interview rooms with virtual capabilities should be included in the cell pod to contain inmate movement within the cell pod to maximize staff efficiency and observation from the same elevated control room.

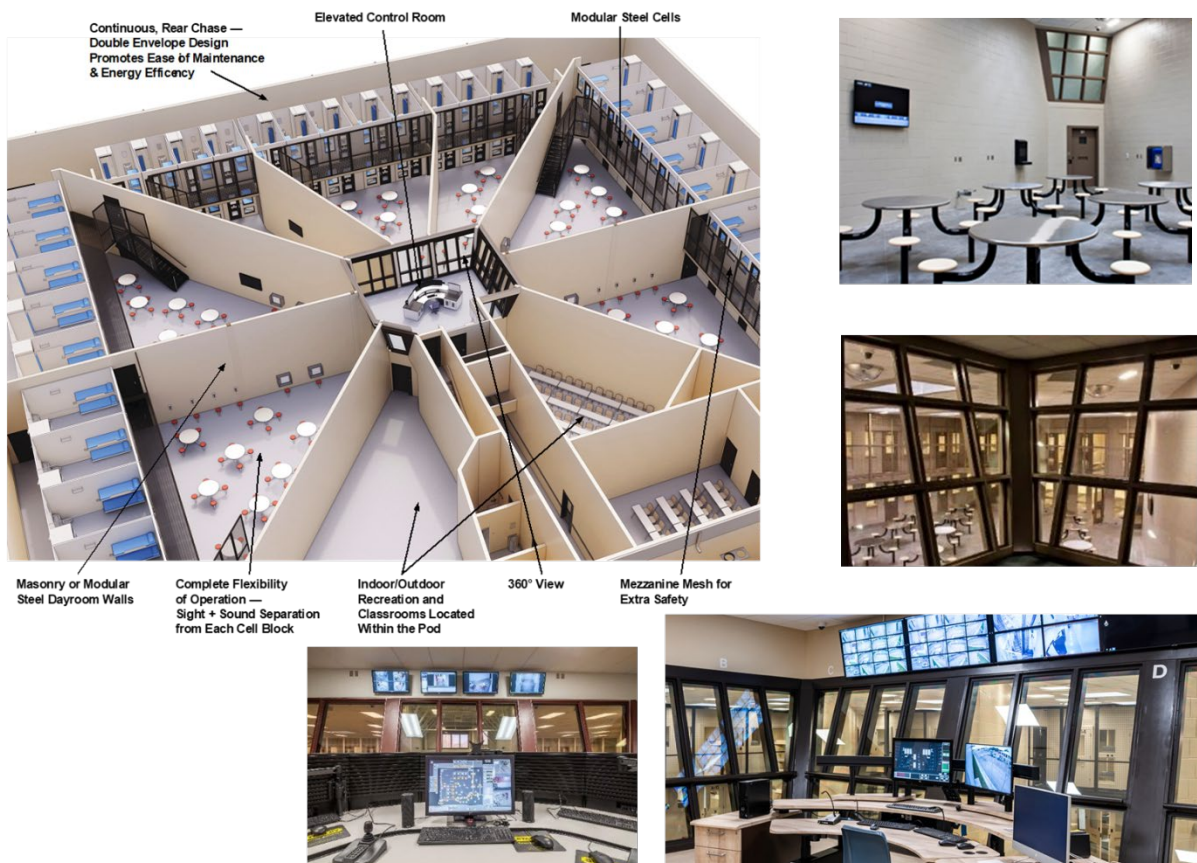


**Exhibit 6: 256 Bed Cell Pod**





***Exhibit 7: Example Cell Pod with Perimeter mechanical, Electrical and Plumbing Chase***



***Exhibit 8: Example Elevated Control Room***



In addition to the numerous design options reviewed during the round table discussion section of the workshop, an appropriate exterior image was discussed. Nine images of projects completed by Securitecture were presented including the variety of structural and shell systems represented. The workshop attendees selected the Tipton County sheriff's office and jail example as a general design direction for the project. This design included a simple and cost effective pre-engineered metal building system with split face block at the base, some brick veneer on the elevation visible to the public, a mix of metal panels to articulate the configuration and a sloped roof. The exterior design to be developed during the subsequent design phases may change significantly from that selected during the workshop, however the option selected represents a general design direction, structural and shell system.



***Exhibit 9: Selected General Building Systema and Exterior Design Direction – Tipton County***

Revisions to the workshop were completed and issued the committee and users on May 26<sup>th</sup>, reviewed on June 13<sup>th</sup> with additional revisions issued on June 16<sup>th</sup> that are included in Appendix F.

In addition to the architectural space program revisions two site diagram options were included with the revisions. Since a specific site had not been determined at the time of the workshop, both design options were represented on a generic site that ranged from 13 to 16 acres dependent upon the option. Both options included the same basic design components with the location of the fleet maintenance and vehicle storage buildings being the major difference between the two. These basic components include the following:

1. Two means of access to the site.
2. Security perimeter site fencing with access control vehicular gate at staff entrances.
3. Secure staff parking within the secure perimeter.
4. Visitor parking outside the secure perimeter.
5. Access road to the kitchen loading dock.
6. Remote fleet maintenance and vehicular storage buildings.
7. The building components with future expansion opportunities.
8. A 256 bed cell pod with future expansion for a second cell pod.
9. Four bays, drive through sallyport immediately adjacent to the intake/booking.
10. Three bays remote investigations vehicle forensic building.
11. Exterior generator and mechanical yard within the secure perimeter.
12. Storm management detention/retention pond.

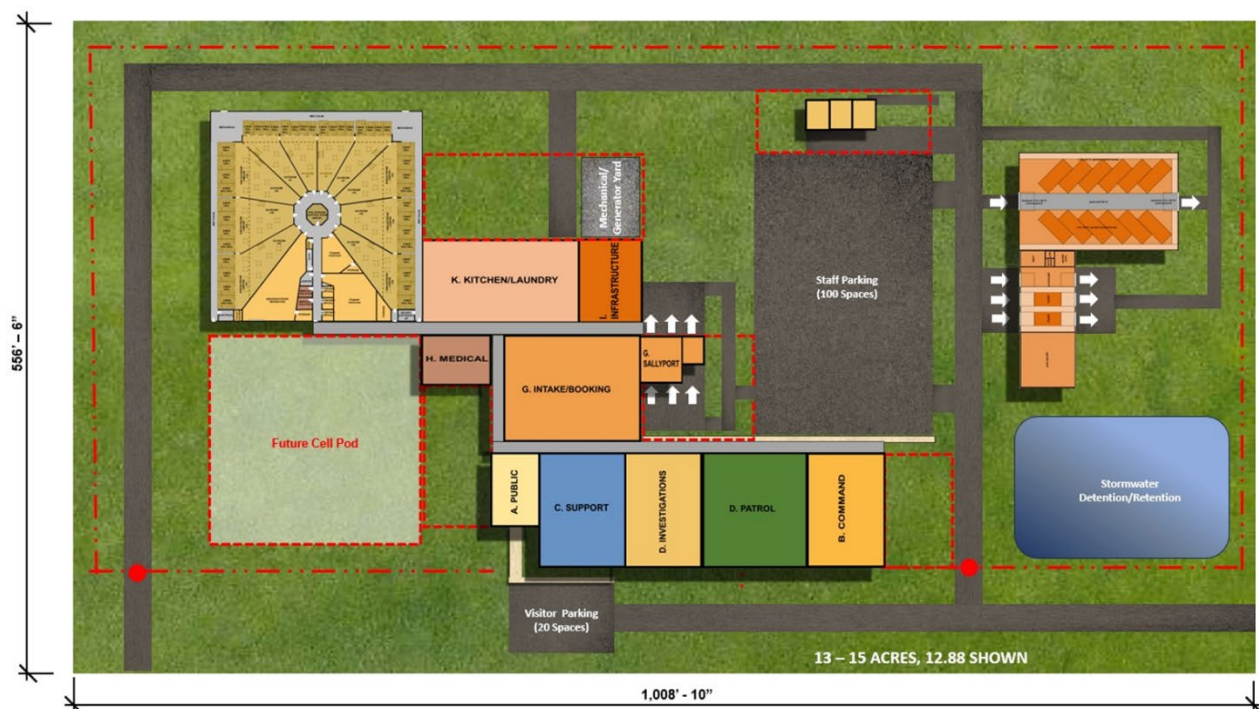
The building components were reorganized based upon the workshop discussions to provide an operationally efficient plan organization including grouping all the intake/booking, medical and



kitchen/laundry within immediate proximity to the general housing cell pod. The sheriff's office components were grouped adjacent to each other along a central corridor with access form the staff parking.



**Exhibit 10: Site Option 1 – 14 to 16 acres**



**Exhibit 11: Site Option 2 – 13 to 15 acres**



## G. Opinion of Probable Cost, Implementation Plan and Anticipated Project Schedule

### 1. Opinion of Probable Cost:

Given the conceptual level of design completed, the opinion of probable cost is based upon historical cost data and adjusted to reflect the anticipated design reviewed during the round table discussion section of the workshop, the architectural space program and diagrams, site design options and a construction manager at risk delivery system, as well as design and construction contingencies. Also, inflationary and escalation factors have been included to adjust the historical data costs to the anticipated construction start date of spring 2026. This opinion of probable cost is structured in three categories to represent a total project budget:

#### Hard Construction Cost:

1. Costs directly related to the construction of the facility including:
  - a. Site development and infrastructure.
  - b. Building construction.
  - c. General conditions.
  - d. Contingencies.
  - e. Escalation and inflationary factors.

#### Soft Cost Construction Related:

1. Costs indirectly related to construction including the following:
  - a. Site surveys.
  - b. Subsurface soils investigations/geotechnical report.
  - c. Design and engineering fees.
  - d. Construction manager at risk fees.
  - e. Builders risk insurance.
  - f. Contingencies.
  - g. Escalation and inflationary factors

#### Soft Cost Occupancy Related:

1. Costs related to occupying the facility including the following:
  - a. Information technology (IT).
  - b. Audio/Visual (A/V).
  - c. Furniture, Fixtures and Equipment (FF&E).
  - d. Cleaning and maintenance supplies.
  - e. Contingencies.
  - f. Escalation and inflationary factors.

Since the means of financing the project are unknown at the time of completion of this report, these costs are not included. Also, since a specific site had not been selected, the cost of site acquisition is not included. Given variables in the design decision making process, costs of materials, labor and the bidding climate, this opinion of probable cost is represented as a range of costs. Generally, the goal is to achieve the low to mean costs, however the county should be prepared for the high cost. furthermore, since some existing provisions are available for the special vehicle storage and maintenance, this cost is represented separate from the building cost to allow for inclusion or future implementation.

With the significant reduction of the building gross square feet achieved during the workshop, the pre-workshop mean total opinion of probable cost of \$108,382,464 was reduced by \$15,722,866 to \$92,669,598.

Hard Construction Costs	+	Soft Costs Construction Related	+	Soft Costs Occupancy Related	=	Total Project Budget																																																
<table><tr><th colspan="2">Pre-Workshop Building</th></tr><tr><th colspan="2">Range of Total Probable Cost</th></tr><tr><th>Range</th><th>Cost</th></tr><tr><td>Low</td><td>\$94,802,566</td></tr><tr><td>Mean</td><td>\$102,489,260</td></tr><tr><td>High</td><td>\$110,175,955</td></tr></table>	Pre-Workshop Building		Range of Total Probable Cost		Range	Cost	Low	\$94,802,566	Mean	\$102,489,260	High	\$110,175,955		<table><tr><th colspan="2">Pre-Workshop Special Vehicles/Maintenance</th></tr><tr><th colspan="2">Range of Total Probable Cost</th></tr><tr><th>Range</th><th>Cost</th></tr><tr><td>Low</td><td>\$5,460,464</td></tr><tr><td>Mean</td><td>\$5,903,204</td></tr><tr><td>High</td><td>\$6,345,944</td></tr></table>	Pre-Workshop Special Vehicles/Maintenance		Range of Total Probable Cost		Range	Cost	Low	\$5,460,464	Mean	\$5,903,204	High	\$6,345,944		<table><tr><th colspan="2">Workshop Building</th></tr><tr><th colspan="2">Range of Total Probable Cost</th></tr><tr><th>Range</th><th>Cost</th></tr><tr><td>Low</td><td>\$81,419,488</td></tr><tr><td>Mean</td><td>\$88,021,068</td></tr><tr><td>High</td><td>\$94,622,648</td></tr></table>	Workshop Building		Range of Total Probable Cost		Range	Cost	Low	\$81,419,488	Mean	\$88,021,068	High	\$94,622,648		<table><tr><th colspan="2">Workshop Special Vehicles/Maintenance</th></tr><tr><th colspan="2">Range of Total Probable Cost</th></tr><tr><th>Range</th><th>Cost</th></tr><tr><td>Low</td><td>\$4,299,890</td></tr><tr><td>Mean</td><td>\$4,648,530</td></tr><tr><td>High</td><td>\$4,997,170</td></tr></table>	Workshop Special Vehicles/Maintenance		Range of Total Probable Cost		Range	Cost	Low	\$4,299,890	Mean	\$4,648,530	High	\$4,997,170
Pre-Workshop Building																																																						
Range of Total Probable Cost																																																						
Range	Cost																																																					
Low	\$94,802,566																																																					
Mean	\$102,489,260																																																					
High	\$110,175,955																																																					
Pre-Workshop Special Vehicles/Maintenance																																																						
Range of Total Probable Cost																																																						
Range	Cost																																																					
Low	\$5,460,464																																																					
Mean	\$5,903,204																																																					
High	\$6,345,944																																																					
Workshop Building																																																						
Range of Total Probable Cost																																																						
Range	Cost																																																					
Low	\$81,419,488																																																					
Mean	\$88,021,068																																																					
High	\$94,622,648																																																					
Workshop Special Vehicles/Maintenance																																																						
Range of Total Probable Cost																																																						
Range	Cost																																																					
Low	\$4,299,890																																																					
Mean	\$4,648,530																																																					
High	\$4,997,170																																																					
Total Mean Project Cost: \$108,392,464			Total Mean Project Cost: \$92,669,598			Total Mean Project Cost Reduction: \$15,722,866																																																

Exhibit 12: Opinion of Probable Cost

**Exhibit 12: Opinion of Probable Cost**



**2. Implementation Plan:**

Since the project is anticipated to be constructed on a site remote from the existing facility, the implementation plan is simple: Construct the new facility while maintaining operations at the existing facility and move in once the construction is ready for occupancy. A means to address the current facility and potential related costs has not been determined and may need to be addressed during the subsequent design phases.

**3. Anticipated Project Schedule:**

The total anticipated project schedule including design (8 to 10 months), bidding (1.5 to 2 months) and construction (18 to 24 months) is anticipated to be 2.5 to 3 years.



## ***Appendix A: Approach and Methodology***



**DeSoto County Jail & Administration Complex**  
**Conceptual Design and Cost Estimate**  
*Approach and Methodology*

**PHASE 1:  
PRE-PROJECT**

- Project “Kick-Off-Meeting”
  - Define Project Committee, Roles and Lines of Communication.
  - Confirm Goals, Objectives, Approach and Methodology.
  - Confirm All Users/Stakeholders Included in the Project and Verify Contact Information.
  - Confirm Specific Areas of Concern Identified by the County.
  - Confirm Anticipated Project Budget/Available Funds and Financing.
  - Define Review and Approval Process.
  - Confirm Schedule and Deliverables.
- Obtain and Review:
  - Previously Completed Feasibility Study(s).
  - Plans of the Existing Facilities.
  - Completed Project Contact List.
  - Staff Organizational Chart or List of Staff by Position Title and Department or Division.
  - Available Selected Site Information.
- Identify and Document all Regulatory Agencies, Submission and Approval Processes.

**PHASE 2:  
MASTER PLANNING & CONCEPTUAL DESIGN**

- STEP 1:  
PRE-WORKSHOP**
- Review, Validate or Revise:
    - Previously Completed Feasibility Study(s).
    - Architectural Space Program.
    - Staff Program.
    - Parking Needs.
  - Define Charrette Logistics:
    - Participants, Location, Date and Time.
  - Develop Charrette Presentation Power Point to Facilitate the Charrette.
  - Create to Scale Charrette Base Sheets, Site and Building Blocks.
  - Develop Pre-Workshop Master Plan Options:
    - Site and Building Graphics.
    - Potential Implementation/Phasing Plan.
    - Opinion of Probable Cost.
    - Anticipated Project Schedule.
    - Staffing Shift Diagrams.

- STEP 2:  
WORKSHOP**
- Present and Confirm Foundational Information:
    - Architectural Staff and Space Programs.
    - Parking Needs.
  - Visioning Session:
    - Discuss Future Influences that May Change How You are Currently Operating.
    - Determine How Design Should Address These Influences.
  - Round Table Discussion:
    - Review of Previous Correction Facility Designs Completed by the Securitecture Team.
    - Discussion and Determination of Applicable Design to Your Project.
  - Presentation and Discussion of Pre-Workshop Options.
  - Explore Site and Building Options.
  - Discuss Phasing and Implementation Plans.
  - Select the Preferred Option(s) for Further Development.

- STEP 4:  
CONCEPTUAL DESIGN**
- Conceptual Design Graphics:
    - Site Plan Diagram.
    - Floor and Roof Plan Diagram(s).
    - Staffing Shift Diagrams.
    - Exterior Image Study/Elevations.
    - Primary Building and Wall Sections.
  - Finalize:
    - Opinion of Probable Cost.
    - Anticipated Phasing/Implementation Plan and Schedule.
    - Advantages and Disadvantages.
  - Draft and Final Reports.
    - Complete Securitecture Team Quality Control Review.
    - Project Committee, Users and Stakeholders Review and Comments.
  - Presentation to Decision Makers.

- STEP 3:  
POST-WORKSHOP (IF REQUIRED)**
- Develop Preferred Option(s) Graphics:
    - Site Diagrams.
    - Building(s) Diagrams.
    - Staffing Shift Diagrams.
    - Implementation Phase Diagrams.
  - Refine or Revise:
    - Opinion of Probable Cost.
    - Anticipated Phasing/Implementation Plan and Schedule.
    - Potential Operational Budget.
    - Advantages and Disadvantages.
  - Present Post-Workshop Information to Project Committee:
    - Select and Confirm Project Design Direction, Budget, Schedule and Implementation Plan.
    - Determine Best Means to Deliver the Project.

**PHASES 3 AND 4:  
SCHEMATIC & DESIGN DEVELOPMENT**

- Review and Confirm conclusions of Phase 2: Master Planning & Conceptual Design.
- Request and Obtain Site Survey and Subsurface Soils Investigation/Geotechnical Report.
- Initiate Early Coordination with Regulatory Agencies and Utilities.
- Progressively Develop Schematic and Design Development Documents:
  - Site/Civil.
  - Structural.
  - Architectural.
  - Mechanical, Electrical, Plumbing and Fire Protection.
  - System Narratives and Outline Specifications.
- Complete a code analysis and identify related design considerations.
- Update as Required the Phase 2 Opinion of Probable Cost, Schedule and Implementation Plan.
  - Complete Line Item Estimate.
  - Define Potential Value Engineering and Alternates to Manage the Project Budget if Required.
- Conduct and Document Committee, Users and Stakeholders Design Meetings.
- Complete Quality Control Review Process.
- Develop, Issue and Present Phase Draft and Final Reports to Committee, Users and Stakeholders.
- Present Phase Documents and Information to Decision Makers and Request to Proceed with the Next Project Phase.

**PHASE 7:  
CONSTRUCTION & POST-CONSTRUCTION**

- Assist the Construction Manager (CM):
  - Pre-Construction Meeting.
  - Responding to Request for Information (RFIs)
  - Issuance of Architectural Supplemental Instructions (ASIs)
  - Development and Review of Change Order Requests (COs).
  - Shop Drawing Review.
  - Review of Pay Applications.
  - Punch List Development and Review.
  - Issuance of Certificate of Substantial Completion and Occupancy.
- Attendance of Construction Progress Meetings.
- On Site Review to Confirm Work is Being Completed in Accordance to the Construction Documents.
- Assistance with One Year Warrantee Period.

**PHASE 6:  
BIDDING AND AWARD**

- Issue Permitting and Bid Documents.
- Assist the Construction Manager:
  - Pre-Bid Conference.
  - Response to Bidder Questions.
  - Issuance of Addendums and Required.
  - Receipt, Review and Confirmation of Bids.
  - Value Engineering to Achieve the Budget as Required.
  - Presentation of the Bids to the Decision Makers.
- Draft, Final and Executed Contractor/Subcontractor Agreements.
- Receipt of Regulatory Agency Approvals and Permits.
- Completion Conformed Construction Documents.

**PHASE 5:  
CONSTRUCTION DOCUMENTS**

- Revise the Design Based Upon Comments Received Phase 3 Product.
- Conduct and Document Committee and User/Stakeholder Design Meeting.
- Complete Utility and Regulatory Agency Approval Coordination.
- Complete all Permitting, Bid and Construction Drawings, Details, Schedules and Specifications.
- Continual Management of Opinion of Probable Cost, Schedule and Implementation Plan.
- Conduct and Document Committee, Users and Stakeholders Design Meetings.
- Complete Quality Control Review Process.
- Present Phase Documents and Information to Decision Makers and Request to Proceed with the Next Project Phase.



# DeSoto County Jail & Administration Complex

## Conceptual Design and Cost Estimate

### Phase 2: Master Planning & Conceptual Design

#### *Approach and Methodology*

#### STEP 1: PRE-WORKSHOP

- Review, Validate or Revise:
  - Previously Completed Feasibility Study(s).
  - Architectural Space Program.
  - Staff Program.
  - Parking Needs.
- Define Charrette Logistics:
  - Participants. Location, Date and Time.
- Develop Charrette Presentation Power Point to Facilitate the Charrette.
- Create to Scale Charrette Base Sheets, Site and Building Blocks.
- Develop Pre-Workshop Master Plan Options:
  - Site and Building Graphics.
  - Potential Implementation/Phasing Plan.
  - Opinion of Probable Cost.
  - Anticipated Project Schedule.
  - Staffing Shift Diagrams.



#### STEP 2: WORKSHOP

- Present and Confirm Foundational Information:
  - Architectural Staff and Space Programs.
  - Parking Needs.
- Visioning Session:
  - Discuss Future Influences that May Change How You are Currently Operating.
  - Determine How Design Should Address These Influences.
- Round Table Discussion:
  - Review of Previous Correction Facility Designs Completed by the Securitecture Team.
  - Discussion and Determination of Applicable Design to Your Project.
- Presentation and Discussion of Pre-Workshop Options.
- Explore Site and Building Options.
- Discuss Phasing and Implementation Plans.
- Select the Preferred Option(s) for Further Development.



#### STEP 4: CONCEPTUAL DESIGN

- Conceptual Design Graphics:
  - Site Plan Diagram.
  - Floor and Roof Plan Diagram(s).
  - Staffing Shift Diagrams.
  - Exterior Image Study/Elevations.
  - Primary Building and Wall Sections.
- Finalize:
  - Opinion of Probable Cost.
  - Anticipated Phasing/Implementation Plan and Schedule.
  - Advantages and Disadvantages.
- Draft and Final Reports.
  - Complete Securitecture Team Quality Control Review.
  - Project Committee, Users and Stakeholders Review and Comments.
- Presentation to Decision Makers.



#### STEP 3: POST-WORKSHOP (IF REQUIRED)

- Develop Preferred Option(s) Graphics:
  - Site Diagrams.
  - Building(s) Diagrams.
  - Staffing Shift Diagrams.
  - Implementation Phase Diagrams.
- Refine or Revise:
  - Opinion of Probable Cost.
  - Anticipated Phasing/Implementation Plan and Schedule.
  - Potential Operational Budget.
  - Advantages and Disadvantages.
- Present Post-Workshop information to Project Committee:
  - Select and Confirm Project Design Direction, Budget, Schedule and Implementation Plan.
  - Determine Best Means to Deliver the Project.

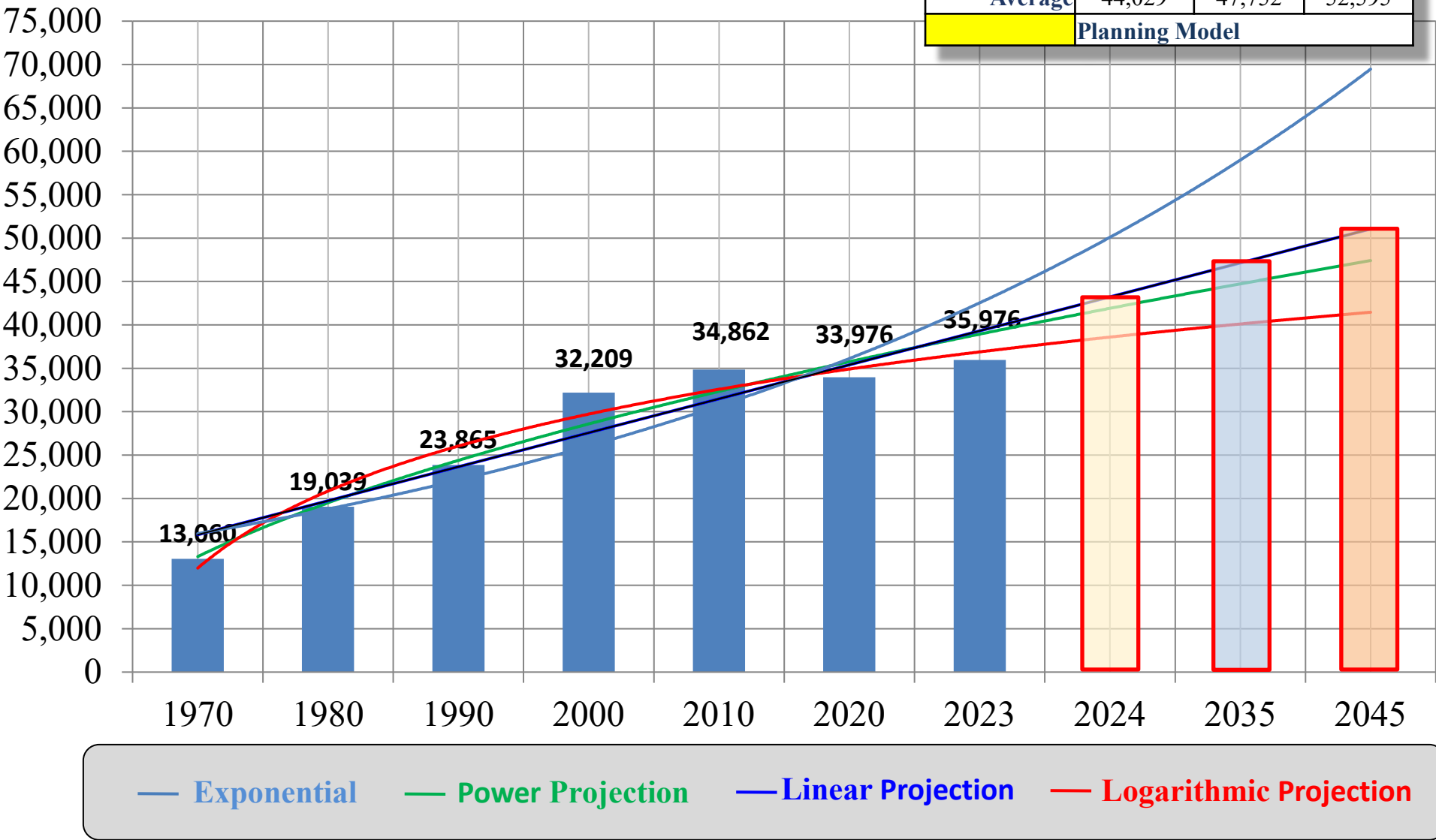


## ***Appendix B: Analytics and Projection Modeling***



# DeSoto County Population Projections

Algorithm	2024	2035	2045
Exponential	50,037	58,373	69,798
Power	43,041	44,971	47,996
Linear	44,042	47,572	50,997
Logarithmic	38,994	40,093	41,589
Average	44,029	47,752	52,595
	Planning Model		





DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate																																																				
Population and Staff Projections																																																				
Component	2025 Adjusted Staff		2035										2045										Notes																													
			Exponential		Power		Linear		Logarithmic		Average		Exponential		Power		Linear		Logarithmic		Average																															
	Pop.	44,042	Pop.	58,373	Pop.	44,971	Pop.	47,572	Pop.	40,093	Pop.	47,752	Pop.	69,798	Pop.	47,996	Pop.	50,977	Pop.	41,589	Pop.	52,595																														
	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space																														
I. Sheriff's Office																																																				
A. Public	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0																														
B. Command	10.0	0	13.3	0	13.5	0	11.0	0	9.3	0	11.1	0	16.2	0	11.1	0	11.8	0	9.6	0	12.2	0																														
C. Support Bureau	38.0	0	50.4	0	38.8	0	41.0	0	34.6	0	41.2	0	60.2	0	41.4	0	44.0	0	35.9	0	45.4	0																														
D. Patrol Bureau	36.0	0	47.7	0	36.8	0	38.9	0	32.8	0	39.0	0	57.1	0	39.2	0	41.7	0	34.0	0	43.0	0																														
E. Investigations Bureau	14.0	0	18.6	0	14.3	0	15.1	0	12.7	0	15.2	0	22.2	0	15.3	0	16.2	0	13.2	0	16.7	0																														
Subtotal	98.0	0	129.9	0	103.4	0	106.1	0	89.4	0	106.5	0	155.6	0	107.0	0	113.7	0	92.7	0	117.3	0																														
II. Jail																																																				
F. Detention Bureau	33.0	0	43.7	0	33.7	0	35.6	0	30.0	0	35.8	0	52.3	0	36.0	0	38.2	0	31.2	0	39.4	0																														
G. Intake/Booking	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0																														
H. Medical	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0																														
I. Detention Housing	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0																														
J. Program	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0																														
K. Kitchen/Commissary	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0																														
Subtotal	33.0	0	43.7	0	33.7	0	35.6	0	30.0	0	35.8	0	52.3	0	36.0	0	38.2	0	31.2	0	39.4	0																														
III. Support																																																				
I. Fleet/Infrastructure	6.0	0	8.0	0	6.1	0	6.5	0	5.5	0	6.5	0	9.5	0	6.5	0	6.9	0	5.7	0	7.2	0																														
Subtotal	6.0	0.0	8.0	0.0	6.1	0.0	6.5	0.0	5.5	0.0	6.5	0.0	9.5	0.0	6.5	0.0	6.9	0.0	5.7	0.0	7.2	0.0																														
Total Staff/DGSF	137.0	0.0	181.6	0.0	143.2	0.0	148.2	0.0	124.9	0.0	148.8	0.0	217.5	0.0	149.5	0.0	158.8	0.0	129.6	0.0	163.9	0.0																														
Total Building Gross Square Feet (BGSF)	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0																														
General Notes:												<div><table><tr><td>Algorithm</td><td>2024</td><td>2035</td><td>2045</td></tr><tr><td>Exponential</td><td>50,037</td><td>58,373</td><td>69,798</td></tr><tr><td>Power</td><td>43,041</td><td>44,971</td><td>47,996</td></tr><tr><td>Linear</td><td>44,042</td><td>47,572</td><td>50,997</td></tr><tr><td>Logarithmic</td><td>38,994</td><td>40,093</td><td>41,589</td></tr><tr><td>Average</td><td>44,029</td><td>47,752</td><td>52,595</td></tr><tr><td colspan="4">Planning Model</td></tr></table><p>Population Projection Model based upon US Census Data</p></div>													Algorithm	2024	2035	2045	Exponential	50,037	58,373	69,798	Power	43,041	44,971	47,996	Linear	44,042	47,572	50,997	Logarithmic	38,994	40,093	41,589	Average	44,029	47,752	52,595	Planning Model			
Algorithm	2024	2035	2045																																																	
Exponential	50,037	58,373	69,798																																																	
Power	43,041	44,971	47,996																																																	
Linear	44,042	47,572	50,997																																																	
Logarithmic	38,994	40,093	41,589																																																	
Average	44,029	47,752	52,595																																																	
Planning Model																																																				
1. Existing Adjusted Space Not Projected.																																																				
2. 2025 Includes Open Positions.																																																				
3. Part Time Staff > .5 = 1																																																				
4. Refer to Staff Program																																																				
Table Notes:																																																				



## *Appendix C: Space Standards*



# DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

## Architectural Space Standards

Space Standard			Net Square Feet (NSF)
<b>A. Offices and Workstations</b>			
<b>1. Private Office Type “A” (Modified)</b> a. Sheriff			<b>300 NSF</b>
<b>2. Private Office Type “A”</b> a. Colonel/Undersheriff			<b>240 NSF</b>
<b>3. Private Office Type “B”</b> a. Captain	c. Medical Director d. Major		<b>192 NSF</b>
<b>4. Private Office Type “B” (Modified)</b> a. Lieutenant b. Finance Director c. Commander	c. Assistant Bureau Commander d. IT Director/911 Coordinator e. HR Director		<b>168 NSF</b>
<b>5. Private Office Type “C” (Modified)</b> a. Shift Supervisor			<b>144 NSF</b>
<b>6. Private Office Type “C”</b> a. Executive Administrative Assistant/Assistant b. Accreditation Manager c. Public Information Officer d. Victims Advocate e. Analyst	f. Agency Psychologist g. General Counsel h. Finance Assistant i. Future Command, Support j. Training Coordinator k. Fleet Maintenance		<b>120 NSF</b>
<b>7. Workstation Type “D”</b> a. IT Technician/GIS			<b>96 NSF</b>
<b>8. Workstation Type “E”</b> a. Sergeant			<b>80 NSF</b>
<b>9. Workstation Type “E” (Modified)</b> a. Corporal b. Court Security Deputy c. SRD d. Re-Entry Navigator e. Detention Operational Assistant	f. Civil Deputy g. Command Staff h. Warrants and Records i. Crime Scene j. Inmate Services		<b>64 NSF</b>
<b>10. Workstation Type “F”</b> a. Part Time Staff/Intern	b. Intake Officers c. Nurse Station		<b>48 NSF</b>
<b>11. Workstation Type “G” (Worksurface)</b> a. Report Writing Station b. Crossing Guards c. Traffic Unit	d. Future Patrol e. Deputy f. FTO Academy g. Transport	h. Custodian i. Maintenance	<b>15 NSF</b>



<b>B. Conference/Meeting Rooms</b>		
1. Seating for 2 - 4		<b>120 NSF</b>
2. Seating for 4 - 6		<b>150 NSF</b>
3. Seating for 6 - 8		<b>180 NSF</b>
4. Seating for 8 - 10		<b>210 NSF</b>
5. Seating for 10 - 12		<b>240 NSF</b>
6. Seating for 12 - 14		<b>280 NSF</b>
7. Seating for 14 - 16		<b>320 NSF</b>
8. Seating for more than 16 persons		<i>Approximately 18-20nsf per person</i>
<b>C. Conference/Training</b>		
1. Large room (150 persons)		<b>3,000 NSF</b>
2. Medium room (70 persons)		<b>1,400 NSF</b>
3. Small room (35 persons)		<b>750 NSF</b>
<b>D. Court and Hearing Rooms</b>		
1. Large Courtroom/Jury (Gallery Seating for 130-140, 12 man jury with 2 alternates)		<b>3,300 NSF</b>
2. Medium Courtroom/Jury (Gallery Seating for 60-70, 6 man jury with 2 alternates)		<b>1,600 NSF</b>
3. Small Courtroom/Hearing (Gallery Seating for 30-40, 5 man jury with 2 alternates/optional)		<b>1,425 NSF</b>
4. Video Arraignment		<b>Varies</b>
<b>E. Adult Detention</b>		
	<b>Florida Standards</b>	<b>ACA Standards</b>
1. One Man Cell Accessible	<b>80 NSF - no standard</b>	<b>80 NSF</b>
2. One Man Accessible (HC) with Shower	<b>89 NSF – no standard</b>	<b>106 NSF</b>
3. One Man Cell with Shower	<b>61 NSF</b>	<b>94 NSF</b>
4. Single Cell/One Man Cell	<b>63 NSF</b>	<b>70 NSF</b>
5. Two Man Accessible (HC) Cell		<b>80 NSF</b>
6. Two Man Accessible (HC) Cell with Shower		<b>106 NSF</b>
7. Multiple occupancy/Two Man Cell	<b>40 each/80 NSF</b>	<b>94 NSF</b>
8. Two Man Cell with Shower		<b>103 NSF</b>
9. Four Man Accessible (HC) Cell		<b>188 NSF</b>
10. Four Man Accessible (HC) with Shower		<b>197 NSF</b>
11. Four Man Cell with Shower		<b>194 NSF</b>
12. Four Man Cell	<b>40 each/160 NSF</b>	<b>185 NSF</b>
13. Eight Man Accessible (HC) Cell with Shower		<b>372 NSF</b>
14. Eight Man Cell with Shower		<b>366 NSF</b>
15. Eight Man Cell	<b>40 each/320 NSF</b>	<b>357 NSF</b>
16. Dorm	<b>75 NSF for Sleeping and Dayroom</b>	
17. Toilets and Sinks	<b>1:12 Ratio of Units to Inmates</b>	
18. Showers	<b>1:16 Ratio of Units to Inmates</b>	



19. Dayroom	<b>No Standard</b>	<b>35 NSF per Inmate Served</b>
20. Indoor Recreation	<b>No Standard</b>	<b>15 NSF per Inmate, 500SF Min.</b>
21. Outdoor Recreation	<b>No Standard</b>	<b>15 NSF per Inmate, 750SF Min.</b>
22. Program/Classroom	<b>No Standard</b>	<b>15 NSF per person min.</b>
23. Kitchen	<b>12 to 15 NSF per inmate served dependent upon bulk purchasing</b>	<b>12 to 15 NSF per inmate served dependent upon bulk purchasing</b>
24. Multi-Purpose	<b>600 NSF</b>	<b>600 NSF</b>
<b>E. Miscellaneous</b>		
1. Workroom/Galley		<b>120 NSF</b>
2. Unisex (Handicap Accessible)		<b>56 NSF</b>
3. Public Toilet Rooms		<b>67 NSF per w.c.</b>
4. Stairs		<b>144 NSF per floor</b>
5. Elevator		<b>64 NSF per floor</b>
6. Elevator Equipment		<b>80 NSF</b>
7. Janitor's Closet		<b>60 NSF</b>
8. Hard Interview		<b>80 – 100 NSF</b>
9. Soft Interview		<b>160 – 200 NSF</b>
10. Evidence Storage		<b>14 NSF per Office</b>
11. Fitness		<b>7 to 10 NSF per total staff</b>
12. Armory		<b>6 NSF per total Patrol Staff</b>
13. Locker Room		<b>5 NSF per Staff</b>
14. Toilets/Shower		<b>4 NS NSF per Staff</b>
15. EOC/EMA Bunkroom		<b>64nsf</b>
16. Vehicle Sallyport (20' W x 26'W)		<b>520 NSF per Bay</b>
17. Large Van/Bus Sallyport (24' W x 50'L)		<b>1,200 NSF per Bay</b>
18. Property Storage		<b>1 NSF per Inmate – Vacuum/Hanging System</b>
19. Clothing Storage		<b>.5 NSF – Shelving System</b>
20. Bedding/Mattress Storage		<b>1 NSF per Inmate</b>
21. Commissary		<b>.75 NSF per Inmate</b>
22. Food Preparation		<b>3 NSF Per Inmate</b>
23. Dry-Food Storage		<b>1 NSF per Inmate</b>
24. Non-Food Storage		<b>.5 NSF per Inmate</b>
25. Loading Dock		<b>1 NSF per Inmate</b>
26. Utensils		<b>.5 NSF per Inmate</b>
27. Freezer/Cooler		<b>1.5 NSF per Inmate</b>
28. Dish/Cart Washing		<b>.75 NSF per Inmate</b>
29. Laundry		<b>1 NSF per Inmate</b>
30. Clothing/Supplies Storage		<b>.75 NSF per Inmate</b>
31. Bedding/Mattress Storage		<b>.75 NSF per Inmate</b>







Office Types:		
Desig.	Description	Furniture and Equipment Diagram
A.1	<p><b>240 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -3</li> <li>6. Conference Table, Qty. -1</li> <li>7. Conference Chairs, Qty. -3</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 368"</li> </ol>	
A.2	<p><b>240 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -3</li> <li>6. Lounge Seating, Qty. -2</li> <li>7. Coffee Table, Qty. -1</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 368"</li> </ol>	
A.3	<p><b>240 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -5</li> <li>5. Bookshelf Units, Qty. -3</li> <li>6. Conference Table, Qty. -1</li> <li>7. Conference Chairs, Qty. -5</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 368"</li> </ol>	



Desig.	Description	Furniture and Equipment Diagram
B.1	<p><b>192 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -1</li> <li>6. Conference Table, Qty. -1</li> <li>7. Conference Chairs, Qty. -3</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 122"</li> </ol>	
B.2	<p><b>192 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -1</li> <li>6. Conference Table, Qty. -1</li> <li>7. Conference Chairs, Qty. -4</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 122"</li> </ol>	
B.3	<p><b>192 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -1</li> <li>6. Lounge Seating, Qty. -2</li> <li>7. Coffee Table, Qty. -1</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 122"</li> </ol>	



Desig.	Description	Furniture and Equipment Diagram
C.1	<p><b>120 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -3</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 144"</li> <li>2. Drawer: 112"</li> <li>3. Bookshelf: 408"</li> </ol>	
C.2	<p><b>120 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72" with Return</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chairs, Qty. -1</li> <li>5. Bookshelf Units, Qty. -3</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 116"</li> <li>2. Drawer: 56"</li> <li>3. Bookshelf: 408"</li> </ol>	
C.3	<p><b>120 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72" with Return</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chairs, Qty. -1</li> <li>5. Bookshelf Units, Qty. -2</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 116"</li> <li>2. Drawer: 56"</li> <li>3. Bookshelf: 272"</li> </ol>	



Workstation Types:		
Desig.	Description	Furniture and Equipment Diagram
D.1	<p><b>96 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Work Surface 36" x 96" with PC (1) and Printer (2)</li> <li>2. Drafting Table or Large Work Surface</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Rolled Drawing, Qty. -1</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 84"</li> <li>2. Drawer: 67"</li> </ol>	
D.2	<p><b>96 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Work Surface 36" x 96" with PC (1) and Printer (2)</li> <li>2. Drafting Table or Large Work Surface</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Rolled Drawing, Qty. -1</li> <li>5. Bookshelves, Qty. -2</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 66"</li> <li>2. Drawer: 44"</li> <li>3. Bookshelf: 272"</li> </ol>	
D.3	<p><b>96 Square Feet</b></p> <p><b>A. Plan View, Furniture and Equipment</b></p> <ol style="list-style-type: none"> <li>1. Work Surface 24" x 144" with PC (1) and Printer (2)</li> <li>2. Drafting Table or Large Work Surface</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Rolled Drawing, Qty. -1</li> <li>5. Bookshelves, Qty. -1</li> </ol> <p><b>B. Storage</b></p> <ol style="list-style-type: none"> <li>1. File: 66"</li> <li>2. Drawer: 44"</li> <li>3. Bookshelf: 136"</li> </ol>	



Desig.	Description	Furniture and Equipment Diagram
E.1	<b>80 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 30" x 60"</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Bookshelf Units, Qty. -3</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 132"</li> <li>2. Drawer: 88"</li> <li>3. Bookshelf: 408"</li> </ol>	
E.2	<b>80 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 30" x 60"</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chair, Qty. -1</li> <li>5. Bookshelf Units, Qty. -3</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 132"</li> <li>2. Drawer: 88"</li> <li>3. Bookshelf: 408"</li> </ol>	
E.3	<b>80 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 30" x 60"</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chair, Qty. -1</li> <li>5. Bookshelf Units, Qty. -2</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 132"</li> <li>2. Drawer: 88"</li> <li>3. Bookshelf: 272"</li> </ol>	
E.4	<b>80 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 30" x 60"</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chair, Qty. -1</li> <li>5. Bookshelf Units, Qty. -1</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 132"</li> <li>2. Drawer: 88"</li> <li>3. Bookshelf: 136"</li> </ol>	



Desig.	Description	Furniture and Equipment Diagram
E.5	<b>80 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 30" x 60"</li> <li>3. Desk Chair, Qty. -1</li> <li>4. Guest Chair, Qty. -1</li> <li>5. Bookshelf Units, Qty. -3</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 132"</li> <li>2. Drawer: 88"</li> <li>3. Bookshelf: 408"</li> </ol>	
F.1	<b>48 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 33", 36' x 72"</li> <li>3. Desk Chair, Qty. -1</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 132"</li> <li>2. Drawer: 88"</li> </ol>	
F.2	<b>48 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Work Surface 24" x 60" with PC (1) and Printer (2)</li> <li>2. Desk with Return</li> <li>3. Desk Chair, Qty. -1</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 22"</li> <li>2. Drawer: 44"</li> </ol>	
F.3	<b>48 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Work Surface 24" x 60" PC (1) and Printer (2)</li> <li>2. Desk 30" x 60: with Return</li> <li>3. Desk Chair, Qty. -1</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 66"</li> <li>2. Drawer: 44"</li> </ol>	

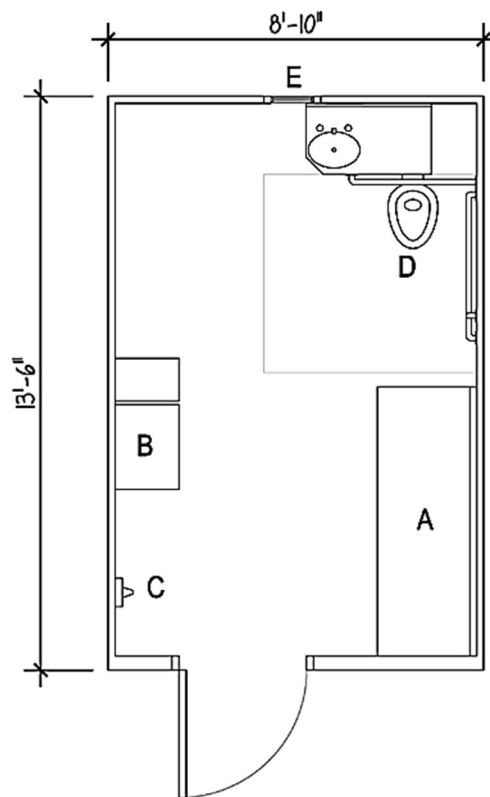


### **One Man Accessible Cell**

120 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -1
- B. Cell Desk With One Seat, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -1
- D. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- E. Window, Qty. -1

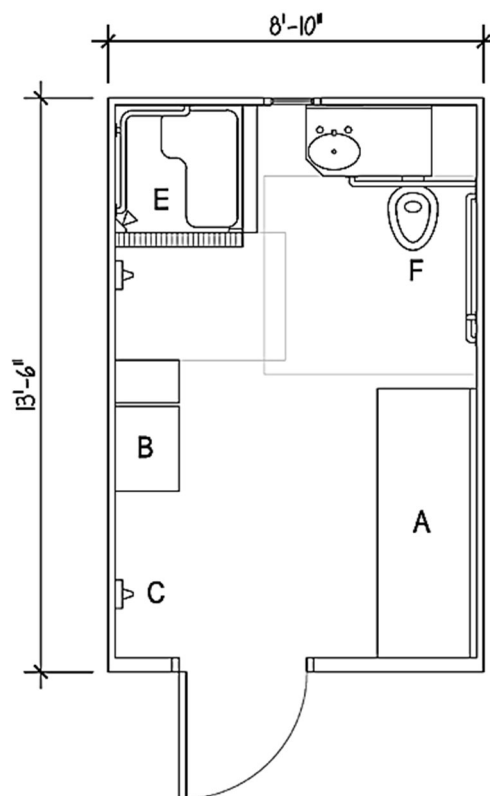


### **One Man Accessible Cell with Shower**

120 Square Feet

Plan View

- A. Wall Mounted Bunk , Qty. -1
- B. Cell Desk With One Seat, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -1
- D. Stainless Steel Robe Hook for Shower, Qty. -1
- E. Stainless Steel Accessible Shower Unit with Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -1



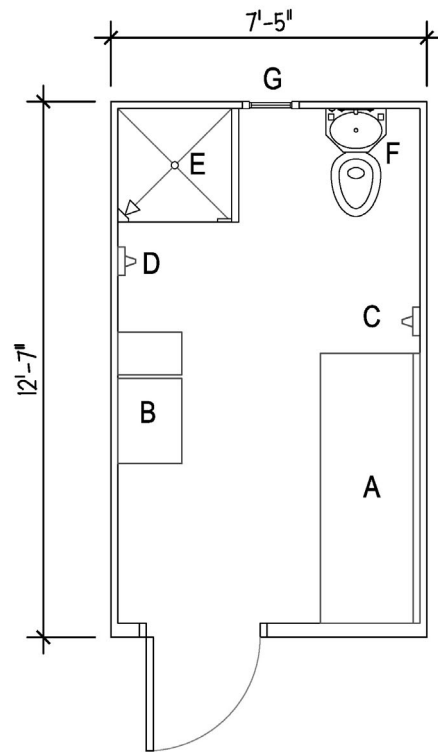


### **One Man Cell with Shower**

94 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -1
- B. Cell Desk With One Seat, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -1
- D. Stainless Steel Robe Hook for Shower, Qty. -1
- E. Stainless Steel Shower Unit with Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -1

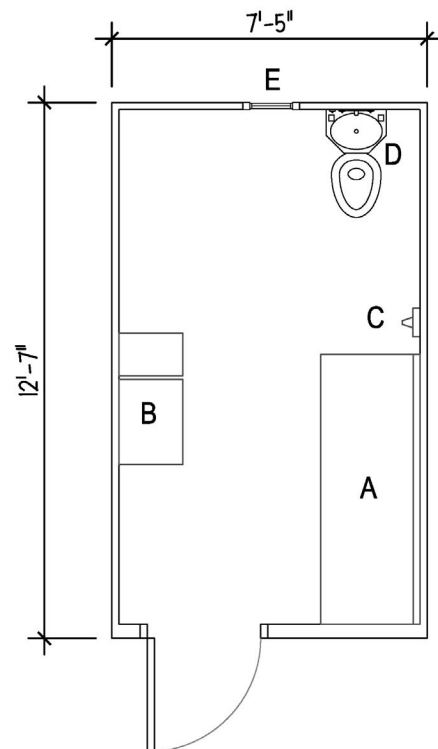


### **One Man Cell**

94 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -1
- B. Cell Desk With One Seat, Qty. -1
- C. Stainless Steel Robe Hook , Qty. -1
- D. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- E. Window, Qty. -1



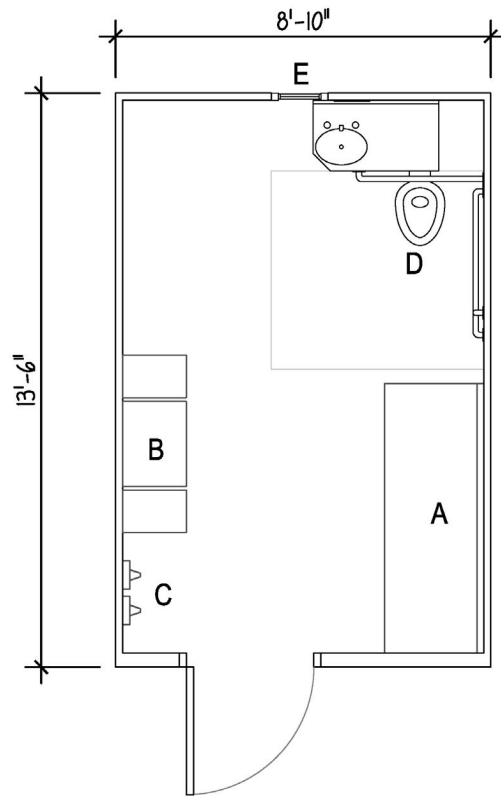


### **Two Man Accessible Cell**

120 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -2
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -2
- D. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- E. Window, Qty. -1

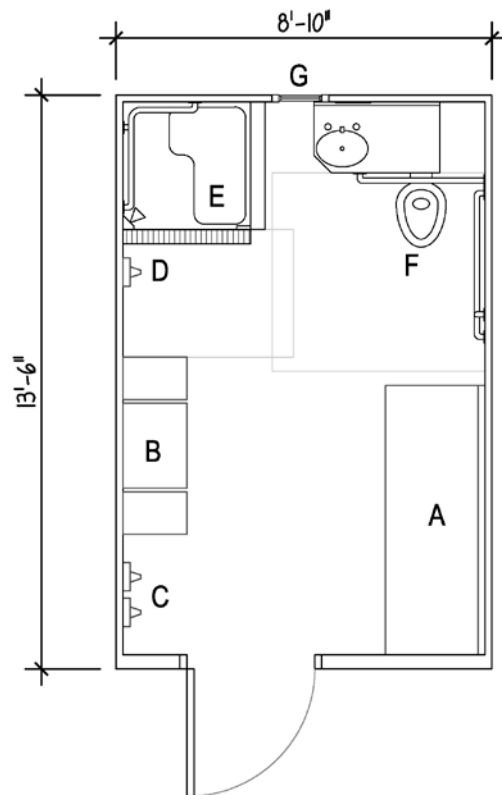


### **Two Man Accessible Cell with Shower**

120 Square Feet

Plan View

- A. Wall Mounted Bunk , Qty. -2
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -2
- D. Stainless Steel Robe Hook For Shower, Qty. -1
- E. Stainless Steel Accessible Shower Unit With Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -1



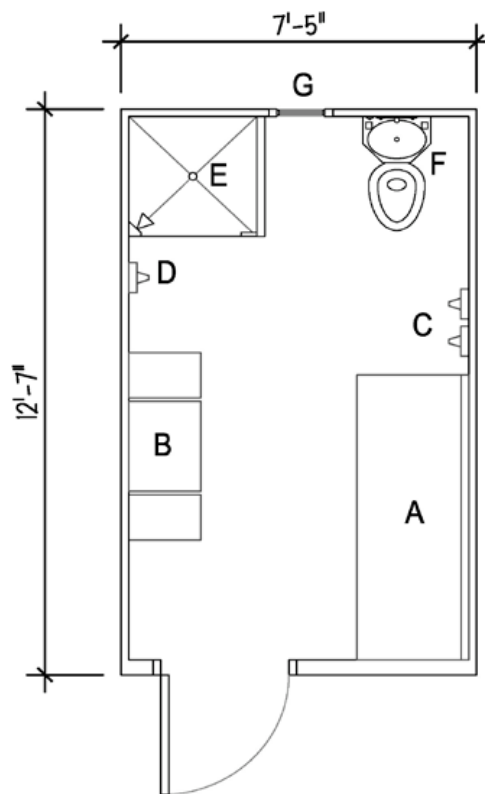


### **Two Man Cell with Shower**

94 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -2
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -2
- D. Stainless Steel Robe Hook For Shower, Qty. -1
- E. Stainless Steel Shower Unit With Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -1

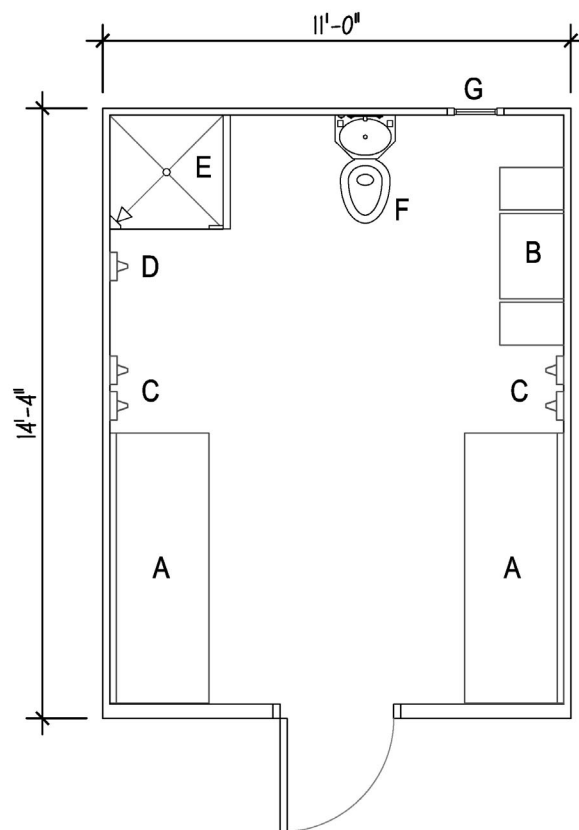


### **Four Man Cell with Shower**

158 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -4
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -4
- D. Stainless Steel Robe Hook For Shower, Qty. -1
- E. Stainless Steel Shower Unit With Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -1



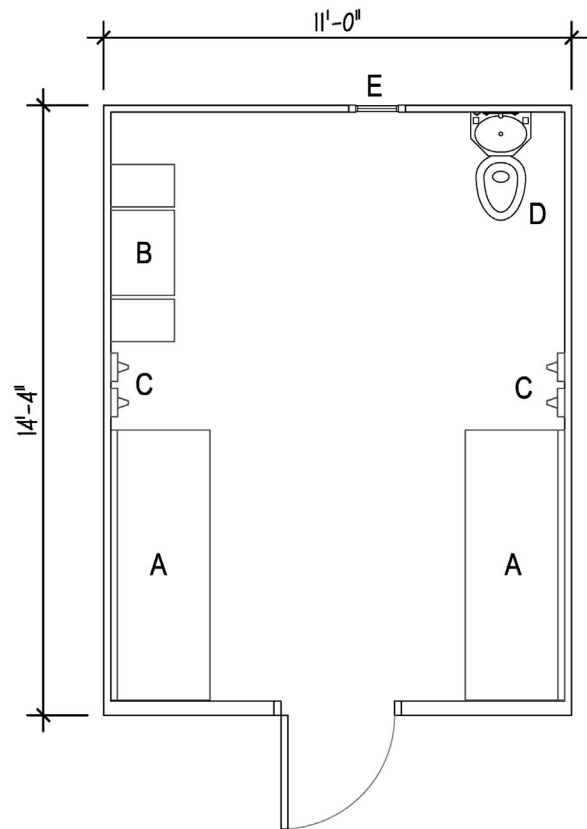


### **Four Man Cell**

158 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -4
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook , Qty. -4
- D. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- E. Window, Qty. -1

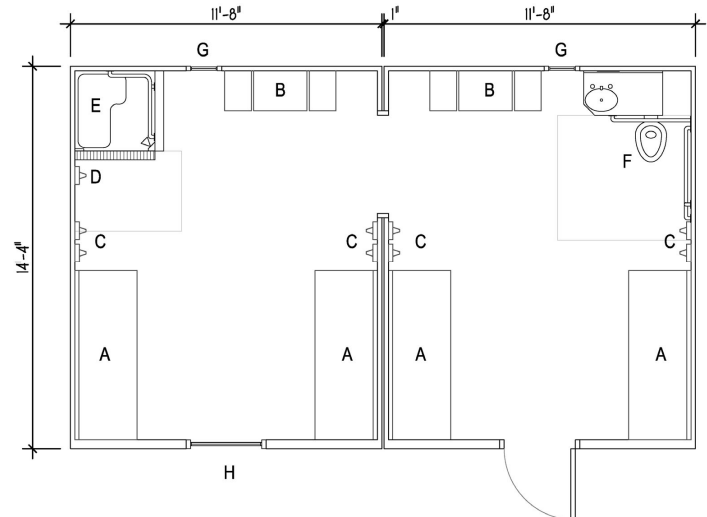


### **Eight Man Accessible Cell with Shower**

335 Square Feet

Plan View

- A. Wall Mounted Bunk , Qty. -8
- B. Cell Desk With Two Seats, Qty. -2
- C. Stainless Steel Robe Hook, Qty. -8
- D. Stainless Steel Robe Hook For Shower, Qty. -1
- E. Stainless Steel Accessible Shower Unit With Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Accessible Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -2
- H. Cell Interior Window, Qty. -1



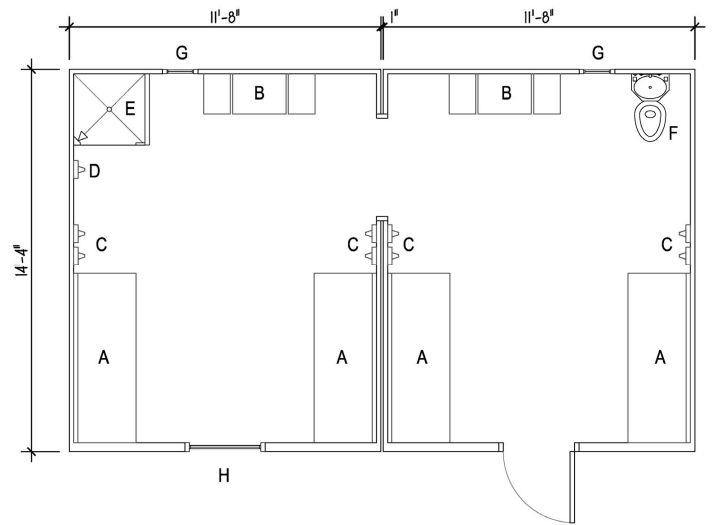


### **Eight Man Cell with Shower**

335 Square Feet

#### Plan View

- A. Wall Mounted Bunk, Qty. -8
- B. Cell Desk With Two Seats, Qty. -2
- C. Stainless Steel Robe Hook, Qty. -8
- D. Stainless Steel Robe Hook For Shower, Qty. -1
- E. Stainless Steel Shower Unit With Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -2
- H. Cell Interior Window





## ***Appendix D: Staff Program***



# DeSoto County

## Jail & Administration Complex Conceptual Design and Cost Estimate

### Staffing Program Summary

**Department:** All

**Division:** All

Staff Positions		2025 Staff	Master Plan Options		Notes: Staff Program based upon 256 Bed Cell Pod and Includes Potential Future Staff
		Number	2035 (256 Beds)	2045 (512 Beds)	
I.	Sheriff's Office				
A.	Public	0.0	0.0	0.0	
B.	Command	10.0	11.0	12.0	
C.	Support Bureau	38.0	41.0	44.0	2025: 2 open positions included in total
D.	Patrol Bureau	36.0	39.0	42.0	2025: 2 open positions included in total
E.	Investigations Bureau	14.0	15.0	16.0	2025: 2 open positions included in total
Subtotal		98.0	106.0	114.0	
II.	Jail				
F.	Detention Bureau	33.0	33.0	36.8	2025: 4 open positions included in total
G.	Intake/Booking	0.0	0.0	0.0	
H.	Medical	0.0	0.0	0.0	
I.	Detention Housing	0.0	0.0	0.0	
J.	Program	0.0	0.0	0.0	
K.	Kitchen/Laundry/Commissary	0.0	0.0	0.0	
Subtotal		33.00	33.00	36.80	
III.	Support				
L.	Infrastructure	5.0	6.0	6.0	
Subtotal		5.0	6.0	6.0	
IV.	Fleet Maintenance Building				
M.	Fleet Maintenance	1.0	2.0	2.0	
Subtotal		1.0	2.0	2.0	
Total		137.0	147.0	158.8	
General Notes:				3. 2045 Future positions based upon Staff Projection Modeling	
1. 2025 Staff based upon provided organizational chart.				4. 2045 Assumes 2, 256 bed cell pods for master planning purposes.	
2. Open positions included in total.				a. Additional Detention Bureau inmate housing staff based upon current shift structure.	
	Current 146 beds jail configuration is under staffed.				



**DeSoto County**  
**Sheriff's Office and Jail Master Plan**  
*Staffing Program Detail*

**Division: I. Sheriff's Office**

**Bureau/Department: A. Public**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Receptionist	0.0	0.0	0.0	
Subtotal		0.0	0.0	0.0	

**Division: I. Sheriff's Office**

**Bureau/Department: B. Command**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Sheriff	1.0	1.0	1.0	
2.	Colonel/Undersheriff	1.0	1.0	1.0	
3.	Executive Assistant	1.0	1.0	1.0	
4.	HR Director	1.0	1.0	1.0	
5.	Accreditation Manager	1.0	1.0	1.0	
6.	Analyst	1.0	1.0	1.0	
7.	Agency Psychologist	1.0	1.0	1.0	
8.	General Counsel	1.0	1.0	1.0	
9.	Finance Director	1.0	1.0	1.0	
10.	Finance Assistant	1.0	1.0	1.0	
11.	Future		1.0	2.0	
Subtotal		10.0	11.0	12.0	

**Division: I. Sheriff's Office**

**Bureau/Department: C. Support**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Captain	1.0	1.0	1.0	
2.	Logistics Lieutenant	1.0	1.0	1.0	



3.	Administrative Lieutenant	1.0	1.0	1.0	
4.	Public Information Officer	1.0	1.0	1.0	
5.	Court Security Sergeant	1.0	1.0	1.0	
6.	Court Security Deputy	4.0	4.0	4.0	2025: 1 open position included
7.	SRD Sergeant	1.0	1.0	1.0	
8.	SRD	5.0	5.0	5.0	
9.	Civil Deputy	1.0	1.0	1.0	
10.	Command Shift Supervisor	4.0	4.0	4.0	
11.	Command Staff	13.0	13.0	13.0	2025: 1 open position included
12.	Warrants and Records	2.0	2.0	2.0	
13.	Warrants and Records Part Time	1.0	1.0	1.0	
14.	Crossing Guards	2.0	2.0	2.0	
15.	Cadet Program				
16.	Future		3.0	6.0	
<b>Subtotal</b>		<b>38.0</b>	<b>41.0</b>	<b>44.0</b>	

***Division: I. Sheriff's Office***

***Bureau/Department: D. Patrol***

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Captain	1.0	1.0	1.0	
2.	Uniformed Patrol Lieutenant	1.0	1.0	1.0	
3.	Training Coordinator	1.0	1.0	1.0	
4.	Sergeant	4.0	4.0	4.0	
5.	Agricultural Deputy	1.0	1.0	1.0	
6.	Corporal	4.0	4.0	4.0	
7.	Deputy	16.0	16.0	16.0	2025: 2 open positions included
8.	FTO Academy	3.0	3.0	3.0	
9.	Traffic Unit	2.0	2.0	2.0	
10.	Part Time	3.0	3.0	3.0	
11.	Posse/Volunteer Unit				
12.	Future		3.0	6.0	
<b>Subtotal</b>		<b>36.0</b>	<b>39.0</b>	<b>42.0</b>	



<b>Division: I. Sheriff's Office</b>					
<b>Division: E. Investigations Bureau</b>					
Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Captain	1.0	1.0	1.0	
2.	Assistant Bureau Commander	1.0	1.0	1.0	
3.	Narcotics Sergeant	1.0	1.0	1.0	
4.	Narcotics Deputies	3.0	3.0	3.0	2025: 1 open position included
5.	E/P Crime Scene Segreant	1.0	1.0	1.0	
6.	E/P Crime Scene	1.0	1.0	1.0	
7.	CID Sergeant	1.0	1.0	1.0	
8.	CID Deputy	4.0	4.0	4.0	2025: 1 open position included
9.	Victims Advocate	1.0	1.0	1.0	
10.	Future		1.0	2.0	
Subtotal		14.0	15.0	16.0	
<b>Division: II. Jail</b>					
<b>Bureau/Department: F. Detention Bureau</b>					
Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Captain	1.0	1.0	1.0	
2.	Corrections Lieutenant	2.0	2.0	2.0	
3.	Administration Sergeant	4.0	4.0	4.0	
4.	Corporal	4.0	4.0	4.0	
5.	Intel Corporal	1.0	1.0	1.0	
6.	Corrections Deputy	16.0	16.0	16.0	2025; 3 open positions included
7.	Transport	2.0	2.0	2.0	2025: 1 open position included
8.	Detention Operational Assistant	1.0	1.0	1.0	
9.	Inmate Services	1.0	1.0	1.0	
10.	Re-Entry Navigator	1.0	1.0	1.0	
11.	Future		3.0	16.0	500 Bed Jail: Assumes 2 X Corrections Deputies
Subtotal		33.0	36.0	49.0	



<b>Division: II. Jail</b>					
<b>Bureau/Department: G. Intake Booking</b>					
Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Intake/Booking Officer	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
2.	Classification Officer	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
3.	Transportation	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
4.	Medical Screening	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
5.	Mental Health Screening	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
6.	Classification Officer	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
7.	Future				
Subtotal		0.0	0.0	0.0	

<b>Division: II. Jail</b>					
<b>Bureau/Department: H. Medical</b>					
Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	H.S.A. (Health Services Administrator)	0.0	0.0	0.0	
2.	DON (Director of Nursing)	0.0	0.0	0.0	
3.	Admirative Assistant	0.0	0.0	0.0	
4.	Unit Clerks	0.0	0.0	0.0	
5.	Medical Director	0.0	0.0	0.0	
6.	Nurse Practitioner	0.0	0.0	0.0	
7.	RN Clinical Operations - Day	0.0	0.0	0.0	
8.	RN Clinical Operations - Night	0.0	0.0	0.0	
9.	LPN Desk/Clinic/Pharmacy	0.0	0.0	0.0	
10.	LPN Clinical Operations/Medication - Day	0.0	0.0	0.0	
11.	LPN Clinical Operations/Medication - Night	0.0	0.0	0.0	
12.	MAT Director	0.0	0.0	0.0	
13.	MAT RN Coordinator	0.0	0.0	0.0	



14.	Recovery Peer Support Secretary	0.0	0.0	0.0	
15.	Director of Behavior Health	0.0	0.0	0.0	
16.	Psychiatrist	0.0	0.0	0.0	
17.	Psych Nurse	0.0	0.0	0.0	
18.	RN Behavior Health	0.0	0.0	0.0	
19.	Licensed Behavior Health Therapist	0.0	0.0	0.0	
20.	Dentist	0.0	0.0	0.0	
21.	Dental Assistant	0.0	0.0	0.0	
22.	LPN Intake Nurse - Evening	0.0	0.0	0.0	
23.	Future				
<b>Subtotal</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

**Division: II. Jail**

**Bureau/Department: I. Detention Housing**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Central Control	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
2.	Rover	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
3.	Officer	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
4.	Technician	0.0	0.0	0.0	<i>Included in Detention Bureau</i>
5.	Future				
<b>Subtotal</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

**Division: II. Jail**

**Bureau/Department: J. Program**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Program Supervisor	0.0	0.0	0.0	
2.	Assistant	0.0	0.0	0.0	
3.	Educator	0.0	0.0	0.0	
4.	Career/Work Counselor	0.0	0.0	0.0	
5.	Spiritual Leader	0.0	0.0	0.0	



6.	Psychologist/Mental Health Therapist	0.0	0.0	0.0	
7.	General Therapist	0.0	0.0	0.0	
8.	Guidance Counselor	0.0	0.0	0.0	
9.	Drug/Alcohol/Substance Abuse Counselor	0.0	0.0	0.0	
10.	Domestic Violence Counselor	0.0	0.0	0.0	
11.	Rehabilitation Counselor	0.0	0.0	0.0	
12.	General Counselor	0.0	0.0	0.0	
13.	Trauma Counselor	0.0	0.0	0.0	
14.	Social Worker	0.0	0.0	0.0	
15.	Future				
<b>Subtotal</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

**Division: II. Jail**

**Bureau/Department: K. Kitchen/Laundry/Commissary**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Food Service Supervisor	0.0	0.0	0.0	
2.	Cook	0.0	0.0	0.0	
3.	Trustee	0.0	0.0	0.0	
4.	Dietitian	0.0	0.0	0.0	
5.	Commissary	0.0	0.0	0.0	
6.	Laundry Supervisor	0.0	0.0	0.0	
7.	Future				
<b>Subtotal</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

**Division: III. Support**

**Bureau/Department: L. Infrastructure**

Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Major	1.0	1.0	1.0	
2.	Fleet Maintenance	0.0	0.0	0.0	<i>Included in</i>
3.	Maintenance	1.0	1.0	1.0	



4.	Custodian	1.0	1.0	1.0	
5.	IT Director/E 911 Coordinator	1.0	1.0	1.0	
6.	IT Technician/GIS	1.0	1.0	1.0	
7.	Future		1.0	1.0	
<b>Subtotal</b>		<b>5.0</b>	<b>6.0</b>	<b>6.0</b>	
<b><i>Division: IV. Fleet Maintenance</i></b>					
<b><i>Bureau/Department: L. Fleet Maintenance</i></b>					
Staff Positions		2025 Staff	Master Plan Options		Notes:
		Number	256 Bed Jail	512 Bed Jail	
1.	Fleet Maintenance	1.0	1.0	1.0	
2.	Future		1.0	1.0	
<b>Subtotal</b>		<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	



## ***Appendix E: Architectural Space Program***



# DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

## Architectural Space Program Summary - Workshop

Department: All

Division: All

No.	Component	Adjacency: Refer to Each Department/Division								General Remarks:
		Original Space Program				Workshop Space Program				1. Impound (D. Patrol Bureau)and Evidence Lots (E. Investigations Bureau) Exterior Fenced Spaces.
		Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
I.	Sheriff's Office									
A.	Public	0.0	83.0	2,148	2,470	0.0	5.0	1,012	1,164	Refer to Each Division
B.	Command	12.0	54	4,680	6,084	13.0	41	4,648	6,042	Refer to Each Division
C.	Support Bureau	44.0	58	4,248	5,522	57.0	32	3,564	4,633	Refer to Each Division
D,	Patrol Bureau	42.0	468	5,833	7,583	41.0	423	5,135	6,675	Refer to Each Division
E.	Investigations Bureau	16.0	48	5,974	7,766	16.0	50	7,084	9,209	Refer to Each Division
Subtotal		114.0	711	22,883		127.0	551	21,443		
Subtotal DGSF					29,426				27,724	NSF Grossing Factor Varies
II.	Jail									
F.	Detention Bureau	36.0	46	2,497	3,246	49.0	46	2,497	3,246	Refer to Each Division
G.	Intake/Booking	0.0	67	8,412	12,463	0.0	50	7,200	12,186	Refer to Each Division
H.	Medical	0.0	17	1,600	2,080	0.0	17	1,600	2,080	Refer to Each Division
I.	Detention Housing	0.0	353	26,166	37,500	0.0	353	26,166	37,500	16 Cell Blocks/Classifications
J..	Program	0.0	0	0	0	0.0	0	0	0	Included in Cell Pod A
K	Kitchen/Laundry	0.0	23	8,145	8,960	0.0	1	3,072	3,379	Revised sized for 1 cell pod
Subtotal		36.0	506	46,820		49.0	467	40,535		
Subtotal DGSF					64,249				58,391	NSF Grossing Factor Varies
III.	Facility Support									
L.	Infrastructure	6.0	117,715	3,354	3,521	6.0	110,902	2,303	2,419	Based Upon Office DGSF. MEP Included in Cell Pod
Subtotal		6.0	117,715	3,354	3,521	6.0	110,902	2,303	2,419	
Total Staff, Spaces and NSF		156	118,933	73,056		182	111,920	64,281		
Total Departmental Gross Square Feet (DGSF)					97,195				88,534	General Remarks:
Building Grossing Factor				10%	9,720			5%	4,427	1. Total Building Summary
Total Building Gross Square Feet (BGSF)					106,915				92,961	



General Notes:										
1. Original Program = Pre-Workshop. Workshop Architectural Space Program based upon workshop discussions.										
2. Workshop space program based upon 256 bed cell pod.										
	Charrette Revisions									
No.	Component	Adjacency: Secure Vehicle Circulation								General Remarks:
		Original Space Program				Workshop Space Program				
		Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
IV.	Fleet Maintenance									
M.	Fleet Maintenance	2.0	24	10,327		2.0	22	9,695		General Remarks: 1. IV. Fleet Maintenance Separate Building on Same or Remote Site.  1. Includes: 1. Infrastructure, 2. Fleet Maintenance and Special Vehicles.
Total Staff, Spaces and NSF		2.0	24	10,327		2.0	22	9,695		
Total Departmental Gross Square Feet (DGSF)				12,346				11,470		
Building Grossing Factor				6,019				6,043		
Total Building Gross Square Feet (BGSF)				18,365				17,513		
DeSoto County Sheriff's Office and Jail Master Plan Architectural Space Program Detail - Workshop										
Division: I. Sheriff's Office										
Department/Bureau: A. Public										
No.	Component	NSF	Adjacency: B. Command							General Remarks:
			Original Space Program				Workshop Space Program			
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	
1.	Receptionist	80	0	0	0		0	0	120	
2.	CC1 - Control Room Operators	64	0	0	0		0	0	0	Included in G. Intake/Booking
3.	Entrance Vestibule	100	0	0	0		0	0	0	Environmental control.
4.	Public Interview	80	0	0	0		0	0	0	Area of refuge with 911 phone/intercom to CC-1
5.	Public Lobby/Waiting	600	0	1	600		0	1	600	Seating for 10-15, Shared or Individual with Sheriff and Jail
6.	Men's Restroom	140	0	1	140		0	1	56	1 toilet, 1 sink
7.	Women's Restroom	140	0	1	140		0	1	56	1 toilet, 1 sink



8.	Janitor's Closet	60	0	1	60		0	1	60		Mop sink, cleaning supplies
9.	Public Contact	80	0	0	0		0	0	0		
10.	Public Video Visitation	36	0	8	288		0	0	0		View form CC-1/Control Room
11.	Inmate Non-Contact Visitation	80	0	0	0		0	0	0		Included in A.10
12.	Attorney Visitation	80	0	0	0		0	0	0		Included in Cell Pod
13.	Sex Offender Registry	120	0	1	120		0	1	120		Access form secure and non-secure sides
14.	Central Control Toilet	67	0	0	0		0	0	0		Included in G. Intake/Booking
15.	Central Control Kitchenette	120	0	0	0		0	0	0		Included in G. Intake/Booking
16.	Control Room Toilet	64	0	0	0		0	0	0		Included in G. Intake/Booking
17.	Video Arraignment Court with Dais	20	0.0	10	200		0.0	0	0		Number of spaces = number of occupants
18.	Pre-Arraignment Holding - Male	10	0.0	30	300		0.0	0	0		Number of spaces = number of occupants
19.	Pre-Arraignment Holding - Female	10	0.0	30	300		0.0	0	0		Number of spaces = number of occupants
20.	Pre-Arraignment Holding - Juvenile	10	0.0	0	0		0.0	0	0		Assumes non-concurrent with adult - included in adult
21.	Staff Toilet	56	0.0	0	0		0.0	0	0		Included in G. Intake/Booking
22.	Detainee Toilet	56	0.0	0	0		0.0	0	0		
Subtotal			0.0	83	2,148		0.0	5	1,012		Notes:
Department Grossing Factor (DGSF)				15%	322				152		
Total DGSF					2,470					1,164	
Division: I. Sheriff's Office											
Department/Bureau: B. Command											
No.	Component	NSF	Adjacency: Public Lobby with access to secure circulation/jail components.								General Remarks:
			Original Space Program				Workshop Space Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Sheriff	300	1.0	1	300		1.0	1	300		Private Office Type "A"



2.	Sheriff Toilet	56	0.0	1	56		0.0	1	56		<i>Access from office, ADA Accessible</i>
3.	Colonel/Undersheriff	240	1.0	1	240		1.0	1	240		<i>Access from office, ADA Accessible</i>
4.	Colonel/Undersheriff Toilet	56	0.0	1	56		0.0	1	56		<i>Access form Sheriff's Office, ADA Accessible</i>
5.	Executive Assistant	120	1.0	1	120		1.0	1	120		<i>Private Office Type "C"</i>
6.	HR Director	168	1.0	1	168		1.0	1	168		<i>Private Office Type "B" (Modified)</i>
7.	Accreditation Manager	120	1.0	1	120		1.0	1	120		<i>Private Office Type "C"</i>
8.	Analyst	120	1.0	1	120		1.0	1	120		<i>Private Office Type "C"</i>
9.	Agency Psychologist	120	1.0	1	120		1.0	1	120		<i>Private Office Type "C"</i>
10.	General Counsel	120	1.0	1	120		1.0	1	120		<i>Private Office Type "C"</i>
11.	Finance Director	168	1.0	1	168		1.0	1	168		<i>Private Office Type "B" (Modified)</i>
12.	Finance Assistant	120	1.0	1	120		1.0	1	120		<i>Private Office Type "C"</i>
13.	Future	120	2.0	2	240		2.0	2	240		<i>Private Office Type "C"</i>
14.	Reception/Waiting	120	0.0	0	0		0.0	0	0		<i>Included in I., A. Public Above</i>
15.	Conference Room	20	0.0	14	280		0.0	14	280		<i>Seating based upon 20NSF per person</i>
16.	Audio/Visual	40	0.0	0	0		0.0	0	0		
17.	Workroom/Galley	120	0.0	1	120		0.0	1	120		<i>Base and wall cabinets, copier, under counter ref. and sink.</i>
18.	Files/Records Room	Varies	0.0	1	160		0.0	1	160		<i>Dispersed</i>
19.	Archive Records	Varies	0.0	1	260		0.0	1	260		
20.	Office Supplies	60	0.0	1	60		0.0	1	60		
21.	Departmental Storage	Varies	0.0	1	180		0.0	1	180		
22.	Break Room	20	0.0	14	280		0.0	0	0		<i>Shared by all staff. Base and wall cabinets, microwave, refrigerator, sink, dishwasher and vending.</i>
23.	Quartermaster Storage	Varies	0.0	1	240		0.0	0	0		<i>uniforms and equipment for all staff</i>
24.	Janitor	60	0.0	0	0		0.0	0	0		<i>included in Public Lobby above</i>



25.	Staff Toilets	56	0.0	2	112		0.0	2	200		<i>men: 1 toilet, 1 urinal , 1 sink. Women: 2 toilets, 1 sink.</i>
26.	Lactation Room	100	0.0	1	100		0.0	0	0		<i>Kitchenette with undercounter refrigerator</i>
27.	Training	800	0.0	1	800		0.0	1	800		<i>Seating for 40 to 60. Subdividable</i>
28.	Table/Chair Storage	100	0.0	1	100		0.0	0	0		
29.	A/V	40	0.0	1	40		0.0	0	0		
30.	FATS Room						0.0	1	200		
31.	FATYS Storage						0.0	1	120		
32.	Training Coordinator						1.0	1	120		<i>Private Office Type "C"</i>
33.	Training Storage						0.0	1	100		
34.	Matt/Equipment Storage						0.0	1	100		
<b>Subtotal</b>		<b>12.0</b>		<b>54</b>	<b>4,680</b>		<b>13.0</b>	<b>41</b>	<b>4,648</b>		<b>Notes:</b>
<b>Department Grossing Factor (DGSF)</b>			<b>30%</b>		<b>1,404</b>				<b>1,394</b>		
<b>Total DGSF</b>					<b>6,084</b>					<b>6,042</b>	

**Division: I. Sheriff's Office**

**Department/Bureau: C. Support**

No.	Component	NSF	Adjacency: B. Administration								General Remarks:
			Original Space Program				Workshop Space Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Captain	192	1.0	1	192		1.0	1	192		Private Office Type "B"
2.	Logistics Lieutenant	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
3.	Administrative Lieutenant	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
4.	Public Information	120	1.0	1	120		1.0	1	120		Private Office Type "C"
5.	Court Security Sergeant	120	1.0	1	120		1.0	0	0		Workstation Type "E"
6.	Court Security Deputy	64	4.0	4	256		4.0	0	0		Workstation "E" (Modified)



7.	SRD Sergeant	120	1.0	1	120		1.0	0	0		<i>Private Office Type "C"</i>
8.	SRD	64	5.0	5	320		5.0	0	0		<i>Workstation "E" (Modified)</i>
9.	Civil Deputy	64	1.0	1	64		3.0	3	192		<i>Workstation "E" (Modified)</i>
10.	Command Shift Supervisor	120	4.0	4	480		4.0	0	0		<i>Private Office Type "C"</i>
11.	Command Staff (CMD)	64	13.0	13	832		13.0	0	0		<i>Workstation "E" (Modified)</i>
12.	Warrants and Records	64	2.0	2	128		2.0	3	192		<i>Workstation "E" (Modified)</i>
13.	Warrants and Records Part Time	64	1.0	1	64		1.0	1	64		<i>Workstation "E" (Modified)</i>
14.	Crossing Guards	15	2.0	0	0		2.0	0	0		
15.	Cadet Program	15			0				0		
16.	Future	64	6.0	6	384		6.0	0	0		<i>Workstation "E" (Modified)</i>
17.	Reception/Waiting	120	0.0	0	0		0.0	0	0		<i>Included in I., A. Public Above</i>
18.	Conference Room	20	0.0	10	200		0.0	0	0		<i>Seating based upon 20NSF per person</i>
19.	Audio/Visual	40	0.0	0	0		0.0	0	0		
20.	Workroom/Galley	120	0.0	1	120		0.0	1	120		<i>Base and wall cabinets, copier, under counter ref. and sink.</i>
21.	Files/Records Room	Varies	0.0	1	160		0.0	1	160		
22.	Archive Records	0	0.0	0	0		0.0	0	0		<i>Included in B. Command</i>
23.	Office Supplies	60	0.0	1	60		0.0	1	60		
24.	Departmental Storage	Varies	0.0	1	180		0.0	1	180		
25.	Break Room	20	0.0	0	0		0.0	0	0		<i>Included in B. Command</i>
26.	Quartermaster Storage	0	0.0	0	0		0.0	0	0		<i>Included in B. Command</i>
27.	Janitor	60	0.0	0	0		0.0	0	0		<i>included in Public Lobby above</i>
28.	Staff Toilets	56	0.0	2	112		0.0	2	112		<i>Shared with Dispatch</i>
29.	Dispatch Manager	168					1.0	1	168		<i>Private Office Type "B" Modified</i>
30.	Dispatcher	80					8.0	8	640		
31.	Breakroom	160					0.0	1	160		<i>Shared with Support Bureau</i>



32.	Radio Equipment/IT	200					0.0	1	200		
33.	IT Director/E911 Coordinator	168					1.0	1	168		Private Office Type "B" Modified
34.	IT Technician	100					1.0	1	100		
35.	IT Storage	200					0.0	1	200		
36.	Security Electronics IT Racks	200					0.0	1	200		
<b>Subtotal</b>			<b>44.0</b>	<b>58</b>	<b>4,248</b>		<b>57.0</b>	<b>32</b>	<b>3,564</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>			<b>30%</b>	<b>1,274</b>					<b>1,069</b>		
<b>Total DGSF</b>					<b>5,522</b>					<b>4,633</b>	

**Division: I. Sheriff's Office**

**Department/Bureau: D. Patrol**

No.	Component	NSF	Adjacency: E. Investigation Bureau								General Remarks:
			Original Space Program				Workshop Space Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Captain	192	1.0	1	192		1.0	1	192		Private Office Type "B"
2.	Uniformed Patrol Lieutenant	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
3.	Training Coordinator	120	1.0	1	120		0.0	0	0		Move to B. Command
4.	Sergeant	80	4.0	4	320		4.0	2	160		Workstation Type "E"
5.	Agricultural Deputy	15	1.0	1	15		1.0	0	0		Workstation Type "E"
6.	Corporal	64	4.0	4	256		4.0	2	128		Workstation "E" (Modified)
7.	Deputy	15	16.0	16	240		16.0	8	120		Include in Report Writing
8.	FTO Academy	5	3.0	3	15		3.0	0	0		Include in Report Writing
9.	Traffic Unit	15	2.0	2	30		2.0	0	0		Include in Report Writing
10.	Part Time	15	3.0	3	45		3.0	0	0		Include in Report Writing
11.	Posse/Volunteer Unit										
12.	Future	15	6.0	3	45		6.0	0	0		Include in Report Writing
13.	Sallyport	540	0.0	0	0		0.0	0	0		Included in Intake/Booking
14.	Bicycle Storage	180									



15.	Intake/Processing/ Breathalyzer	80	0.0	0	0		0.0	0	0		<i>Included in Intake/Booking</i>
16.	Squad/Shift Briefing Room	20	0.0	22	440		0.0	0	200		<i>Combine with Report Writing</i>
17.	Public Interview	80	0.0	0	0		0.0	0	0		<i>Included in Public Lobby</i>
18.	Hard Interview	80	0.0	0	0		0.0	2	160		
19.	Soft Interview	160	0.0	0	0		0.0	0	0		<i>Included in Investigations</i>
20.	Fitness	1,200	0.0	1	1,200		0.0	1	1,200		
21.	Men's Toilet/Shower	3	0.0	154	461.7		0.0	154	462		<i>Based upon 90% total Staff</i>
22.	Women's Toilet/Shower	3	0.0	68.4	205.2		0.0	68.4	205		<i>Based upon 30% total Staff</i>
23.	Men's Lockers	6	0.0	135	810		0.0	135	810		<i>18" x 18" lockers. Based upon 90% total Staff</i>
24.	Women's Lockers	6	0.0	45	270		0.0	45	270		<i>18" x 18" lockers. Based upon 30% total Staff</i>
25.	Staff Toilets	56	0.0	0	0		0.0	0	0		<i>Included in Toilet/Shower</i>
26.	Defensive Tactics	600	0.0	0	0		0.0	0	0		<i>Included in fitness</i>
27.	Matt/Equipment Storage	140	0.0	1	140		0.0	0	0		<i>Move to B. Command</i>
28.	Armory	Varies	0.0	0	200		0.0	0	200		
29.	Armorer/Gun Maintenance	40	0.0	0	0		0.0	0	0		<i>included in Armory</i>
30.	Gun and Ammunition	0	0.0	0	0		0.0	0	0		<i>Included in Armory</i>
31.	SRT/SWAT Storage	200	0.0	1	200		0.0	1	200		
32.	Physical Therapy	160	0.0	0	0		0.0	0	0		
33.	Departmental Storage	Varies	0.0	0	240		0.0	0	240		
34.	Files/Records Storage	160	0.0	1	160		0.0	1	160		
35.	Office Supplies	60	0.0	1	60		0.0	1	60		
36.	Special Vehicle Storage	0	0.0	0	0		0.0	0	0		
37.	Kitchenette/Vending	200					0.0	1	200		
<b>Subtotal</b>		<b>42.0</b>		<b>468</b>	<b>5,833</b>		<b>41.0</b>	<b>423</b>	<b>5,135</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>			<b>30%</b>	<b>1,750</b>					<b>1,540</b>		
<b>Total DGSF</b>				<b>7,583</b>						<b>6,675</b>	



<b>Division: I. Sheriff's Office</b>											
<b>Department/Bureau: E. Investigation Bureau</b>											
No.	Component	NSF	Adjacency: D. Patrol Bureau								General Remarks:
			Original Space Program				Workshop Space Program				1. No General Notes.
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Captain	192	1.0	1	192		1.0	1	192		<i>Private Office Type "B"</i>
2.	Assistant Bureau Commander	168	1.0	1	168		1.0	1	168		<i>Private Office Type "B" (Modified)</i>
3.	Narcotics Sergeant	80	1.0	1	80		1.0	1	80		<i>Workstation Type "E"</i>
4.	Narcotics Deputies	80	3.0	3	240		3.0	3	240		<i>Workstation Type "E" (Modified)</i>
5.	E/P Crime Scene Segreant	80	1.0	1	80		1.0	1	80		<i>Workstation Type "E"</i>
6.	E/P Crime Scene	80	1.0	1	80		1.0	1	80		<i>Potential Future Staff</i>
7.	CID Sergeant	80	1.0	1	80		1.0	1	80		<i>Workstation Type "E"</i>
8.	CID Deputy	80	4.0	4	320		4.0	4	320		<i>Workstation Type "E" (Modified)</i>
9.	Victims Advocate	120	1.0	1	120		1.0	1	120		<i>Private Office Type 'C'</i>
10.	Future	80	2.0	2	160		2.0	2	160		<i>Workstation Type "E"</i>
11.	Conference/War Room	240	0.0	1	240		0.0	1	240		
12.	Files/Records	Varies	0.0	1	140		0.0	1	140		
13.	Hard Interview	80	0.0	0	0		0.0	0	0		<i>Included in Intake/Booking</i>
14.	Soft Interview	180	0.0	1	180		0.0	1	180		
15.	Child Area	40	0.0	0	0		0.0	0	0		<i>Included in Soft Interview</i>
16.	Voice Stress Analysis	80	0.0	0	0		0.0	0	0		<i>Included in Intake/Booking</i>
17.	Evidence Transfer Vestibule	200	0.0	1	200		0.0	1	200		<i>Includes 4 countertop workstations, island with packing storage below, wall cabinets and sink.</i>
18.	Evidence Transfer Lockers	2	0.0	10	20		0.0	10	20		<i>No, spaces = number of lockers, various types of transfer size with refrigerated unit.</i>



19.	General Evidence Storage	Varies	0.0	1	900		0.0	1	900		
20.	Drug Storage	Varies	0.0	1	140		0.0	1	140		
21.	Gun Storage	Varies	0.0	1	169		0.0	1	160		
22.	Cash Storage	Varies	0.0	1	60		0.0	1	60		
23.	Bulk Evidence Storage										<i>Included in General Evidence</i>
24.	Evidence Processing Station	64	0.0	1	64		0.0	1	64		
25.	Interview Toilet	56	0.0	1	56		0.0	1	56		
26.	Departmental Storage	Varies	0.0	1	400		0.0	1	400		
27.	Evidence Lab	600	0.0	1	600		0.0	1	600		<i>Perimeter base and wall cabinets. 6' wide processing island with base cabinets below. 2 refrigerators, 2 drying cabinets, emergency eyewash, hand sink, double compartment deep sink.</i>
28.	Lab Station	96	0.0	0	0		0.0	0	0		<i>Countertop work station in lab.</i>
29.	Drying Room	80	0.0	1	1		0.0	1	80		<i>2 drying cabinets</i>
30.	Digital Storage	40	0.0	1	40		0.0	1	40		<i>Included in Computer Forensics Lab.</i>
31.	Computer Forensics Lab	96	0.0	3	288		0.0	3	288		<i>Electronics processing, RF/EMF protected</i>
32.	Faraday Room	120	0.0	0	0		0.0	0	0		<i>Electronics storage included in Computer Forensics Lab</i>
33.	Vehicle Processing	520	0.0	1	520		0.0	3	1,560		<i>1, 20' W x 24' L bay located remote on site</i>
24.	Workroom/Galley	120	0.0	1	120		0.0	1	120		<i>Base and wall cabinets, copier, under counter ref. and sink.</i>
35.	Office Supplies/ Storage	60	0.0	1	60		0.0	1	60		
36.	Department Storage	200	0.0	1	200		0.0	1	200		
37.	Staff Toilets	56	0.0	1	56		0.0	1	56		



<b>Subtotal</b>	<b>16.0</b>	<b>48</b>	<b>5,974</b>		<b>16.0</b>	<b>50</b>	<b>7,084</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>		<b>30%</b>	<b>1,792</b>				<b>2,125</b>		
<b>Total DGSF</b>				<b>7,766</b>				<b>9,209</b>	

**Division: II. Jail**

**Bureau/Department: F. Detention Bureau**

No.	Component	NSF	Adjacency: Intake/Booking and Detention Housing								General Remarks:
			Original Space Program				Workshop Space Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Captain	192	1.0	1	192		1.0	1	192		1. 500 Bed Program assumes 2 Pods and related control/ monitoring staff.
2.	Corrections Lieutenant	168	2.0	2	336		2.0	2	336		Private Office Type "B" (Modified)
3.	Administration Sergeant	80	4.0	4	320		4.0	4	320		Workstation Type "E"
4.	Corporal	64	4.0	4	256		4.0	4	256		Workstation Type "E" (Modified)
5.	Intel Corporal	96	1.0	1	96		1.0	1	96		Workstation Type "E" (Modified)
6.	Corrections Deputy	15	16.0	0	0		16.0	0	0		Included in Report Writing
7.	Transport	15	2.0	0	0		2.0	0	0		Included in Report Writing
8.	Detention Operational Assistant	80	1.0	1	80		1.0	1	80		Workstation Type "E" (Modified)
9.	Inmate Services	80	1.0	1	80		1.0	1	80		Workstation Type "E" (Modified)
10.	Re-Entry Navigator	80	1.0	1	80		1.0	1	80		Workstation Type "E" (Modified)
11.	Future	15	3.0	0	0		16.0	0	0		Included in Report Writing
12.	Report Writing	15	0.0	15	225		0.0	15	225		Included in I., A. Public Above
13.	Conference Room/Shift Briefing	20	0.0	10	200		0.0	10	200		Seating based upon 20NSF per person
14.	Audio/Visual	40	0.0	0	0		0.0	0	0		
15.	Workroom/Galley	120	0.0	1	120		0.0	1	120		Base and wall cabinets, copier, under counter ref. and sink.
16.	Files/Records Room	Varies	0.0	1	160		0.0	1	160		Dispersed



17.	Archive Records	0	0.0	0	0		0.0	0	0		<i>Included in B. Command</i>
18.	Office Supplies	60	0.0	1	60		0.0	1	60		
19.	Departmental Storage	Varies	0.0	1	180		0.0	1	180		
20.	Break Room	20	0.0	0	0		0.0	0	0		<i>Included in B. Command</i>
21.	Quartermaster Storage	0	0.0	0	0		0.0	0	0		<i>Included in B. Command</i>
22.	Janitor	60	0.0	0	0		0.0	0	0		<i>Included in Public Lobby above</i>
23.	Staff Toilets	56	0.0	2	112		0.0	2	112		
24.	Men's Lockers	5	0	0	0		0	0	0		<i>Included in D. Patrol</i>
25.	Men's Toilets/Shower	5	0	0	0		0	0	0		<i>Included in D. Patrol</i>
26.	Women's Lockers	6	0	0	0		0	0	0		<i>Included in D. Patrol</i>
27.	Women's	6	0	0	0		0	0	0		<i>Included in D. Patrol</i>
<b>Subtotal</b>		<b>36.0</b>		<b>46</b>	<b>2,497</b>		<b>49.0</b>	<b>46</b>	<b>2,497</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>				<b>30%</b>	<b>749</b>				<b>749</b>		
<b>Total DGSF</b>					<b>3,246</b>					<b>3,246</b>	

**Division: II. Jail**

**Bureau/Department: G. Intake/Booking**

No.	Component	NSF	Adjacency: Medical and Confinement Housing								General Remarks:
			Original Space Program				Workshop Space Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Intake Officer	120	0.0	0	0		0.0	0	0		Staff included in F. Detention Bureau. Station at booking counter
2.	Intake/Booking Counter	300	0.0	1	300		0.0	1	300		4 staff positions, includes fingerprinting and mugshot
3.	Classification Officer	120	0.0	2	240		0.0	2	240		Staff included in F. Detention Bureau.
4.	Transportation Officers	15	0.0	0	0		0.0	0	0		Included in F. Detention Bureau
5.	Medical Screening/Exam	120	0.0	1	120		0.0	1	120		



6.	Mental Health Screening	120	0.0	1	120		0.0	1	120		
7.	Corrections Vehicular Sallyport	520	0.0	2	1,040		0.0	2	1,040		<i>Included in H. Medical</i>
8.	Large Van/Bus Sallyport	1,200	0.0	0	0		0.0	0	0		
9.	Police Sallyport	520	0.0	2	1,040		0.0	0	0		
10.	Bond Release/Release Vestibule	80	0.0	0	0		0.0	0	0		<i>Public Lobby</i>
11.	Group Holding (Pre-Booking)	250	0.0	2	500		0.0	0	0		<i>Dirty Holding 15 - 20. Includes concrete seating and combination security toilet/sink fixture.</i>
12.	Transportation Holding (Pre-Holding)	10	0.0	0	0		0.0	0	0		
13.	Transportation Holding (Pre-Holding)	10	0.0	0	0		0.0	0	0		
14.	Breathalyzer	180	0.0	1	180		0.0	1	180		
15.	Police Report	120	0.0	1	120		0.0	0	0		
16.	Strip Search/Interview	120	0.0	2	240		0.0	2	240		<i>Includes combination security toilet/sink fixture and shower</i>
17.	Juvenile Holding	80	0.0	2	160		0.0	2	160		<i>1 to 2 each. Remote from adult holding. Includes combination security toilet/sink fixture</i>
18.	Open Booking	15	0.0	0	0		0.0	0	0		<i>Included in DGSE</i>
19.	Padded Cell	80	0.0	2	160		0.0	2	160		
20.	Padded Cell Toilet/Shower	80	0.0	1	80		0.0	1	80		
21.	2 Man Detox/Holding Cell	80	0.0	6	480		0.0	6	480		
22.	Drunk Tank	200	0.0	1	200		0.0	1	200		
23.	Male 2 Person Cell (Pre-Classification)	80	0.0	4	320		0.0	4	320		



24.	Male 4 Person Cell (Pre-Classification)	188	0.0	2	376		0.0	0	0		
25.	Male Dayroom (Pre-Classification)	35	0.0	16	560		0.0	8	280		
26.	Female 2 Person Cell (Pre-Classification)	80	0.0	4	320		0.0	0	0		
27.	Female 4 Person Cell (Pre-Classification)	188	0.0	0	0		0.0	0	0		
28.	Female Dayroom (Pre-Classification)	35	0.0	8	280		0.0	0	0		
29.	Non-Contact Attorney Visitation	80	0.0	0	0		0.0	0	0		
30.	Attorney/Contact Visitation	80	0.0	0	0		0.0	0	0		
31.	Hard Interview Rooms	80	0.0	0	0		0.0	0	0		Utilize Classification Office/ Interview
32.	Staff Toilets	56	0.0	1	56		0.0	1	56		
33.	Clothing Storage	450	0.0	1	450		0.0	1	450		
34.	Dress/Shower	80	0.0	1	80		0.0	1	80		Adjacent to clothing storage
35.	Property Storage	680	0.0	1	680		0.0	1	680		
36.	Department Storage	250	0.0	1	250		0.0	1	250		
37.	Janitor's Closet	60	0.0	1	60		0.0	1	60		
38.	Female Group Holding (Pre-Classification)	260					0.0	1	260		
39.	Wash Bay	520					0.0	1	520		
40.	Captain	168					0.0	1	168		Moved from F. Detention Bureau
41.	Lieutenant	120					0.0	1	120		Moved from F. Detention Bureau
42.	Inmate Services	80					0.0	1	80		Moved from F. Detention Bureau
43.	Re-Entry Navigator	80					0.0	1	80		Moved from F. Detention Bureau
43.	Inmate Services	80					0.0	1	80		Moved from F. Detention Bureau
44.	Department Storage	160					0.0	1	160		Moved from F. Detention Bureau
45.	Breakroom	180					0.0	1	180		Shared with Corrections Staff
46.	Staff Toilet	56					0.0	1	56		



<b>Subtotal</b>	<b>0.0</b>	<b>67</b>	<b>8,412</b>		<b>0.0</b>	<b>50</b>	<b>7,200</b>		<i>Notes:</i>
<b>Department Grossing Factor</b>			<b>4,051</b>				<b>4,986</b>		
<b>Total DGSF</b>			<b>12,463</b>					<b>12,186</b>	

**Division: II. Jail**

**Bureau/Department: H. Medical**

No.	Component	NSF	Adjacency: Intake/Booking and Confinement Housing								General Remarks:
			Original Space Program				Workshop Space Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	H.S.A. (Health Services Administrator)	240	0.0	0	0		0.0	0	0		1. Isolation/Detox. cells could be located in Intake/Booking for 24/7 observation.
2.	DON (Director of Nursing)	192	0.0	0	0		0.0	0	0		
3.	Admirative Assistant	120	0.0	0	0		0.0	0	0		
4.	Unit Clerks	64	0.0	0	0		0.0	0	0		
5.	Medical Director	168	0.0	0	0		0.0	0	0		
6.	Nurse Practitioner	120	0.0	0	0		0.0	0	0		
7.	RN Clinical Operations - Day	120	0.0	0	0		0.0	0	0		
8.	RN Clinical Operations - Night	120	0.0	0	0		0.0	0	0		
9.	LPN Desk/Clinic/Pharmacy	64	0.0	0	0		0.0	0	0		
10.	LPN Clinical Operations/Medication -	64	0.0	0	0		0.0	0	0		
11.	LPN Clinical Operations/Medication -	64	0.0	0	0		0.0	0	0		
12.	MAT Director	168	0.0	0	0		0.0	0	0		
13.	MAT RN Coordinator	120	0.0	0	0		0.0	0	0		
14.	Recovery Peer Support Secretary	64	0.0	0	0		0.0	0	0		
15.	Director of Behavior Health	168	0.0	0	0		0.0	0	0		
16.	Psychiatrist	168	0.0	0	0		0.0	0	0		



17.	Psych Nurse	120	0.0	0	0		0.0	0	0		
18.	RN Behavior Health	120	0.0	0	0		0.0	0	0		
19.	Licensed Behavior Health Therapist	120	0.0	0	0		0.0	0	0		
20.	Dentist	120	0.0	1	120		0.0	1	120		<i>Dental room. Also serves as exam.</i>
21.	Dental Assistant	64	0.0	0	0		0.0	0	0		
22.	LPN Intake Nurse - Evening	64	0.0	2	128		0.0	2	128		<i>Shared office for medical resource staff</i>
23.	Future	64	0.0	0	0		0.0	0	0		
24.	Waiting	120	0.0	1	120		0.0	1	120		
25.	Staff Toilet	56	0.0	1	56		0.0	1	56		
26.	Exam Room	120	0.0	2	240		0.0	2	240		
27.	Male Medical Isolation Cells	80	0.0	2	160		0.0	2	160		<i>Long duration included in G. Intake and Booking for 24/7 Observation. Also included in cell Pod.</i>
28.	Male Medical Isolation Dayroom	35	0.0	0	0		0.0	0	0		<i>Not required, Long term in G. Intake/booking</i>
29.	Female Medical Isolation Cells	80	0.0	2	160		0.0	2	160		<i>Long duration included in G. Intake and Booking for 24/7 Observation. Also included in cell Pod.</i>
30.	Female Medical Isolation Dayroom	35	0.0	0	0		0.0	0	0		<i>Not required, Long term in G. Intake/booking</i>
31.	Pharmacy	160	0.0	1	160		0.0	1	160		<i>Drug storage.</i>
32.	Medication Distribution Cart Storage	8	0.0	2	16		0.0	2	16		
33.	Storage	140	0.0	1	140		0.0	1	140		
34.	Records/Files	180	0.0	1	180		0.0	1	180		
35.	Workroom/Galley	120	0.0	0	0		0.0	0	0		<i>Multi-Function copier included in Records/Files and Nurses, Station</i>
36.	Breakroom	216	0.0	0	0		0.0	0	0		



37.	Conference Room	20	0.0	0	0		0.0	0	0		
38.	Nurses' Station	120	0.0	1	120		0.0	1	120		
<b>Subtotal</b>		<b>0.0</b>		<b>17</b>	<b>1,600</b>		<b>0</b>	<b>17</b>	<b>1,600</b>		<i>Notes:</i>
<b>Department Grossing Factor</b>			<b>30%</b>	<b>480</b>					<b>480</b>		
<b>Total DGSF</b>					<b>2,080</b>					<b>2,080</b>	

**Division: II. Jail**

**Bureau/Department: I. Detention Housing**

No.	Component	NSF	Adjacency: Intake/Booking								General Note:
			Original Space Program				Workshop Space Program				1. 256 Bed Cell Pod
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Detention Deputies	0	0.0	0	0		0.0	0	0		Included in F. Detention Bureau
2.	Pod Security Electronics Room	400	0.0	0	0		0.0	0	0		Included in each Cell Pod
A.	Cell Pod Type A										256 Beds Each
1.	Central Control	400	0.0	1	400		0.0	1	400		Elevated control room with 360 view of cell blocks and circulation
2.	Central Control Toilet	64	0.0	1	64		0.0	1	64		Below elevated Control Room
3.	Central Control Break	60	0.0	1	60		0.0	1	60		Below elevated Control Room
4.	Central Control Stairs	144	0.0	1	144		0.0	1	144		Below elevated Control Room
5.	2 Man Cells	103	0.0	28	2,884		0.0	28	2,884		2 Man Cells with security toilet/sink and shower
6.	2 Man ADA Cells	106	0.0	4	424		0.0	4	424		2 Man ADA Accessible Cells with security toilet/sink and shower
7.	4 Man Cells	194	0.0	42	8,148		0.0	42	8,148		4 Man Cells with security toilet/sink and shower
8.	4 Man ADA Cells	197	0.0	6	1182		0.0	6	1182		4 Man ADA Accessible Cells with security toilet/sink and shower
9.	Dorm	75	0.0	0	0		0.0	0	0		
10.	Dayroom	35	0.0	160	5,600		0.0	160	5,600		



11,	Sub-Dayroom	35	0.0	96	3,360		0.0	96	3,360		
12.	Medical/Isolation	100	0.0	2	200		0.0	2	200		<i>Includes shower</i>
13.	Interview	100	0.0	3	300		0.0	3	300		<i>2 program Rooms at 300 NSF ea.</i>
14.	Indoor Outdoor Recreation	1,500	0.0	1	1500		0.0	1	1500		
15.	Indoor /Outdoor Recreation Toilet/Shower	100	0.0	1	100		0.0	1	100		
16.	Janitor	60	0.0	1	60		0.0	1	60		<i>Security Electronics</i>
17.	Classroom	600	0.0	1	600		0.0	1	600		
18.	Classroom	600	0.0	1	600		0.0	1	600		
19.	Classroom Storage	120	0.0	1	120		0.0	1	120		
20.	Security Electronics/IDF	120	0.0	1	120		0.0	1	120		
21.	Pod Storage	300	0.0	1	300		0.0	1	300		
<b>Subtotal</b>		<b>0.0</b>		<b>353</b>	<b>26,166</b>		<b>0.0</b>	<b>353</b>	<b>26,166</b>		<i>Notes:</i>
<b>Component Grossing Factor</b>				<b>11,334</b>				<b>11,334</b>			<i>Includes Program spaces</i>
<b>Total DGSF</b>					<b>37,500</b>					<b>37,500</b>	

**Division: II. Jail**

**Bureau/Department: J. Program**

No.	Component	NSF	Adjacency: Located in or adjacent to Cell Pods								General Remarks:
			Original Space Program				Workshop Space Program				1. Program included in I. Detention Housing Cell Pod.
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Educator/Counselor/Ministry	120	0	0	0		0	0	0		
2.	Multipurpose/Classroom	600	0	0	0		0	0	0		<i>Included in Cell Pods</i>
3.	Storage	80	0	0	0		0	0	0		<i>Included in Cell Pods</i>
4.	Classroom	600	0	0	0		0	0	0		<i>Included in Cell Pods</i>
5.	Video Arraignment	160	0	0	0		0	0	0		<i>Included in A Public</i>
6.	Library	120	0	0	0		0	0	0		<i>Included in Cell Pods</i>



7.	Pre-Release Office	120	0	0	0		0	0	0		<i>Included in Intake/Booking</i>
8.	Law Library	80	0	0	0		0	0	0		<i>Included in Cell Pods</i>
<b>Subtotal</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>		<b>15%</b>	<b>0</b>						<b>0</b>		
<b>Total DGSF</b>				<b>0</b>					<b>0</b>		

**Division: II. Jail**

**Bureau/Department: K. Kitchen/Laundry/Commissary**

No.	Component	NSF	Adjacency: Confinement Housing/Cell Pods								General Remarks:
			Original Space Program				Workshop Space Program				1. Kitchen/Laundry based upon 12 sf per inmate, 256 bed pod and assumes addition/renovation for future cell pads.
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Food Service Supervisor	120	0.0	1	120		0.0	0	0		Private Office Type "C" Included in Food Prep.
2.	Cook	64	0.0	2	128		0.0	0	0		Workstation Type "E" (Modified)Included in Food Prep.
3.	Trustee	0	0.0	0	0		0.0	0	0		Workstation Type "E" (Modified) Included in Food Prep.
4.	Dietitian	64	0.0	1	64		0.0	0	0		Workstation Type "E" (Modified)Included in Food Prep.
5.	Commissary	200	0.0	1	200		0.0	0	0		Included in Food Prep.
6.	Laundry Supervisor	64	0.0	0	0		0.0	0	0		Included in Food Prep.
7.	Future	64	0.0	0	0		0.0	0	0		Included in Food Prep.
8.	Staff Toilet	56	0.0	1	56		0.0	0	0		Included in Food Prep.
9.	Staff lockers	80	0.0	1	80		0.0	0	0		Included in Food Prep.
10.	Trustee Toilet	56	0.0	2	112		0.0	0	0		1 located in kitchen, 1 in laundry Included in Food Prep.
11,	Food Preparation	2,400	0.0	1	2,400		0.0	1	3,072		Total Kitchen/Laundry based upon 12 sf per inmate. Sized for 512 beds.
12.	Dry-Food Storage	600	0.0	1	600		0.0	0	0		Included in Food Prep.



13.	Non-Food Storage	280	0.0	1	280		0.0	0	0		<i>Included in Food Prep.</i>
14.	Loading Dock	300	0.0	1	300		0.0	0	0		<i>Included in Food Prep.</i>
15.	Utensils	160.0	0.0	1	160		0.0	0	0		<i>Included in Food Prep.</i>
16.	Freezer/Cooler	850	0.0	1	850		0.0	0	0		<i>Included in Food Prep.</i>
17.	Dish Washing	560	0.0	1	560		0.0	0	0		<i>Included in Food Prep.</i>
18.	Cart Washing	70	0.0	1	70		0.0	0	0		<i>Included in Food Prep.</i>
19.	Laundry	980	0.0	1	980		0.0	0	0		<i>Included in Food Prep.</i>
20.	Clothing/Bedding/ Chemical Storage	480	0.0	1	480		0.0	0	0		<i>Included in Food Prep.</i>
21.	Staff Dinning	290	0.0	1	290		0.0	0	0		
22.	Bedding/Mattress Storage	1	0.0	0	0		0.0	0	0		<i>Included in cell Pod Storage</i>
23.	Janitor	60	0.0	1	60		0.0	0	0		<i>Included in Food Prep.</i>
24.	Trash Cans	40	0.0	1	40		0.0	0	0		<i>Included in Food Prep.</i>
25.	Kitchen Mechanical	315	0.0	1	315		0.0	0	0		<i>Included in Food Prep.</i>
<b>Subtotal</b>		<b>0.0</b>		<b>23</b>	<b>8,145</b>		<b>0.0</b>	<b>1</b>	<b>3,072</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>			<b>10%</b>		<b>815</b>				<b>307</b>		
<b>Total DGSF</b>					<b>8,960</b>				<b>3,379</b>		

**Division: III. Facility Support**

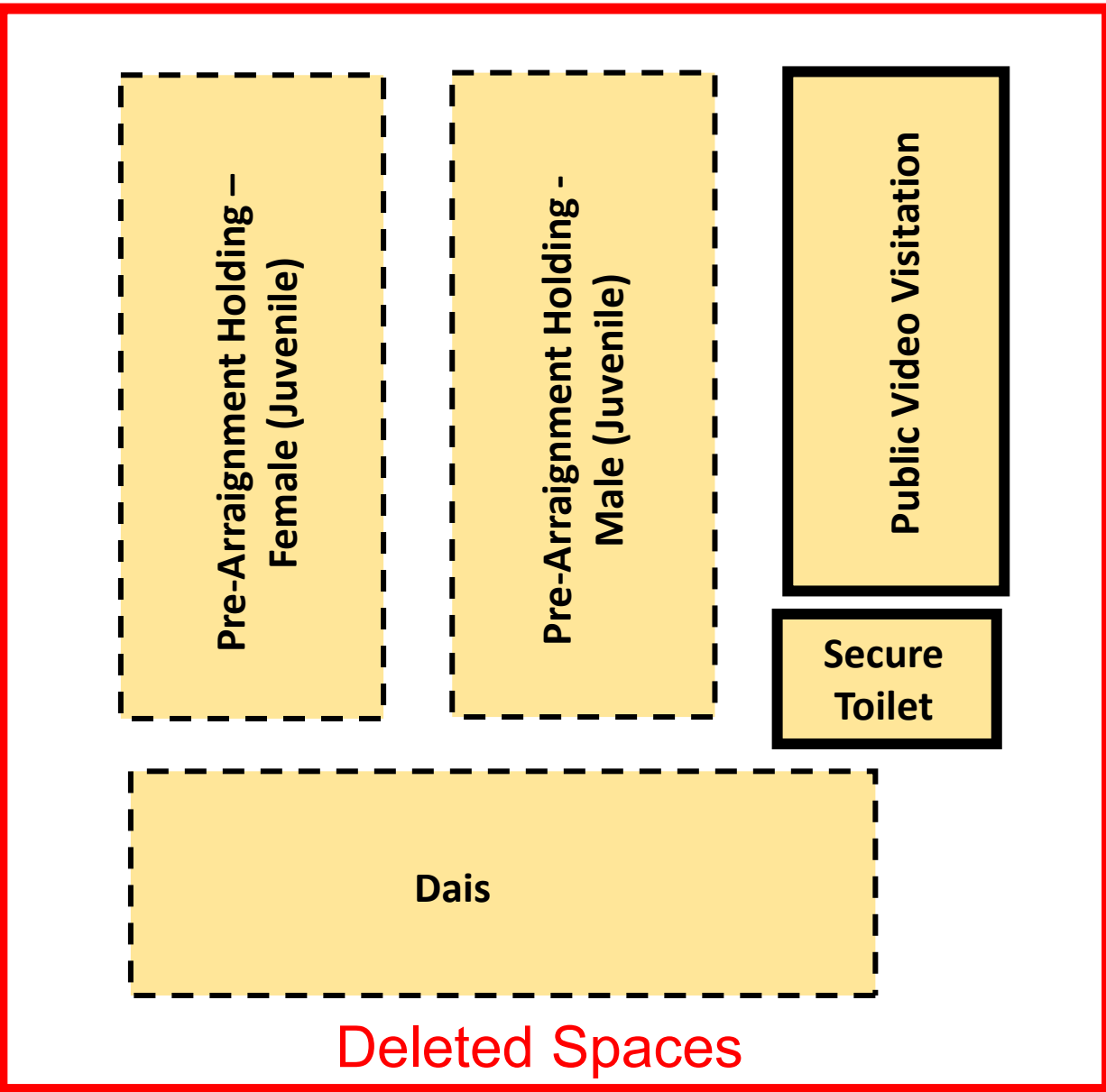
**Bureau/Department: I. Infrastructure**

No.	Component	NSF	Adjacency: Exterior and as Critical								General Remarks:
			Original Space Program				Workshop Space Program				1. No General Remarks.
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Major	192	1.0	1	192		1.0	1	192		Private Office Type "B"
2.	Fleet Maintenance	120	0.0	0	0		0.0	0	0		Included in L. Fleet Maintenance
3.	Maintenance	64	1.0	2	128		1.0	2	128		Workstation Type "E" (Modified)
4.	Custodian	0	1.0	0	0		1.0	0	0		Workstation Type "E" (Modified)



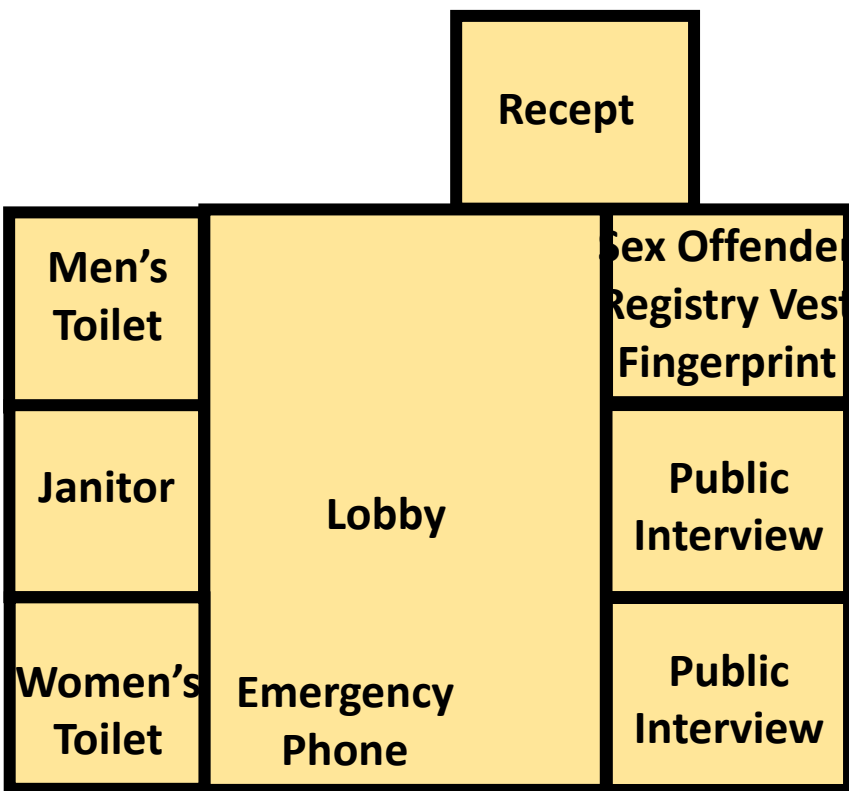
5.	IT Director/E 911 Coordinator	168	1.0	1	168		1.0	0	0		<i>Move to C. Support Bureau</i>
6.	IT Technician/GIS	96	1.0	1	96		1.0	0	0		<i>Move to C. Support Bureau</i>
7.	Future	64	1.0	1	64		1.0	0	0		<i>Move to C. Support Bureau</i>
8.	IT Storage	200	0	1	200		0	0	0		<i>Move to C. Support Bureau</i>
9.	IDF Rooms	60	0	2	120		0	2	120		<i>Office IDF, IDF equipment in cell pod</i>
10.	Inmate Communications	100	0	1	100		0	0	0		
11.	Mechanical	0.02	0	29,426	589		0	27,724	554		
12.	Chiller Pumps	0.015	0	29,426	441		0	27,724	416		
13.	Electrical	0.015	0	29,426	441		0	27,724	416		
14.	Fire Protection		0	0	0		0	0	0		<i>Exterior</i>
15.	Building/Supply Storage	0.01	0	29,426	294		0	27,724	277		
16.	Yard Maintenance	200	0	1	200		0	1	200		
17.	Security Electronics	160	0	1	160		0	0	0		<i>Head End security electronics equipment. Patch panels in cell pods. Move to C. Support Bureau</i>
18.	IT/Racks	160	0	1	160		0	0	0		<i>Office IT. TDF/IT in cell pod. Move to C. Support Bureau</i>
19.	Stairs	144	0	0	0		0	0	0		<i>Assumes 1 story building</i>
20.	Elevator	80	0	0	0		0	0	0		<i>Assumes 1 story building</i>
21.	Elevator Equipment	60	0	0	0		0	0	0		<i>Assumes 1 story building</i>
<b>Subtotal</b>		<b>6</b>		<b>117,715</b>	<b>3,354</b>		<b>6</b>	<b>110,902</b>	<b>2,303</b>		<b>Notes:</b>
<b>Department Grossing Factor</b>			<b>5%</b>	<b>168</b>					<b>115</b>		
<b>Total DGSF</b>				<b>3,521</b>						<b>2,419</b>	





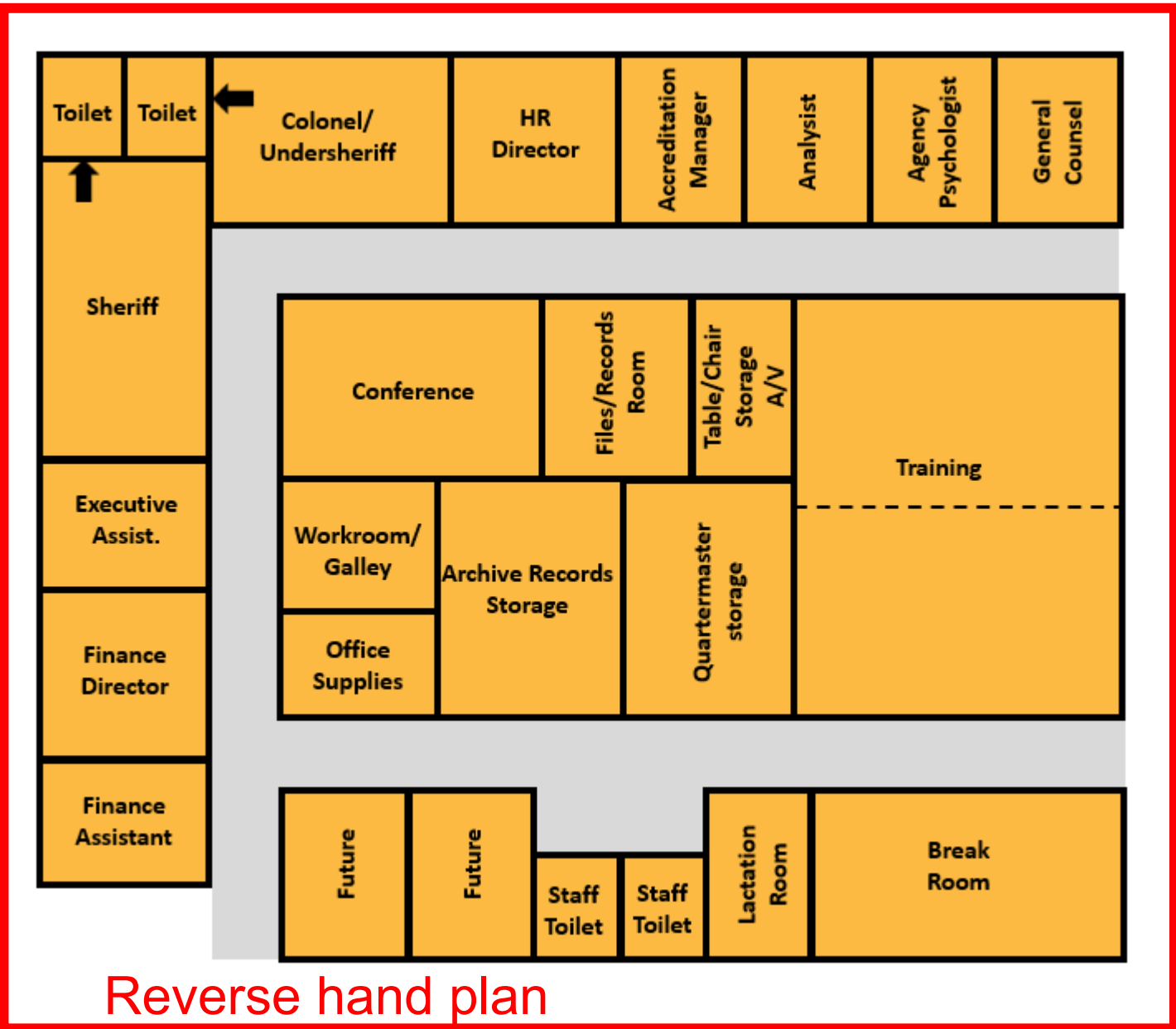
Revision Notes:

- 1. Reduce size of toilet rooms to 1 toilet and 1 sink each.
- 2. Include 2 public interview spaces.
- 3. Include finger printing in sex offender registry.



A. Public

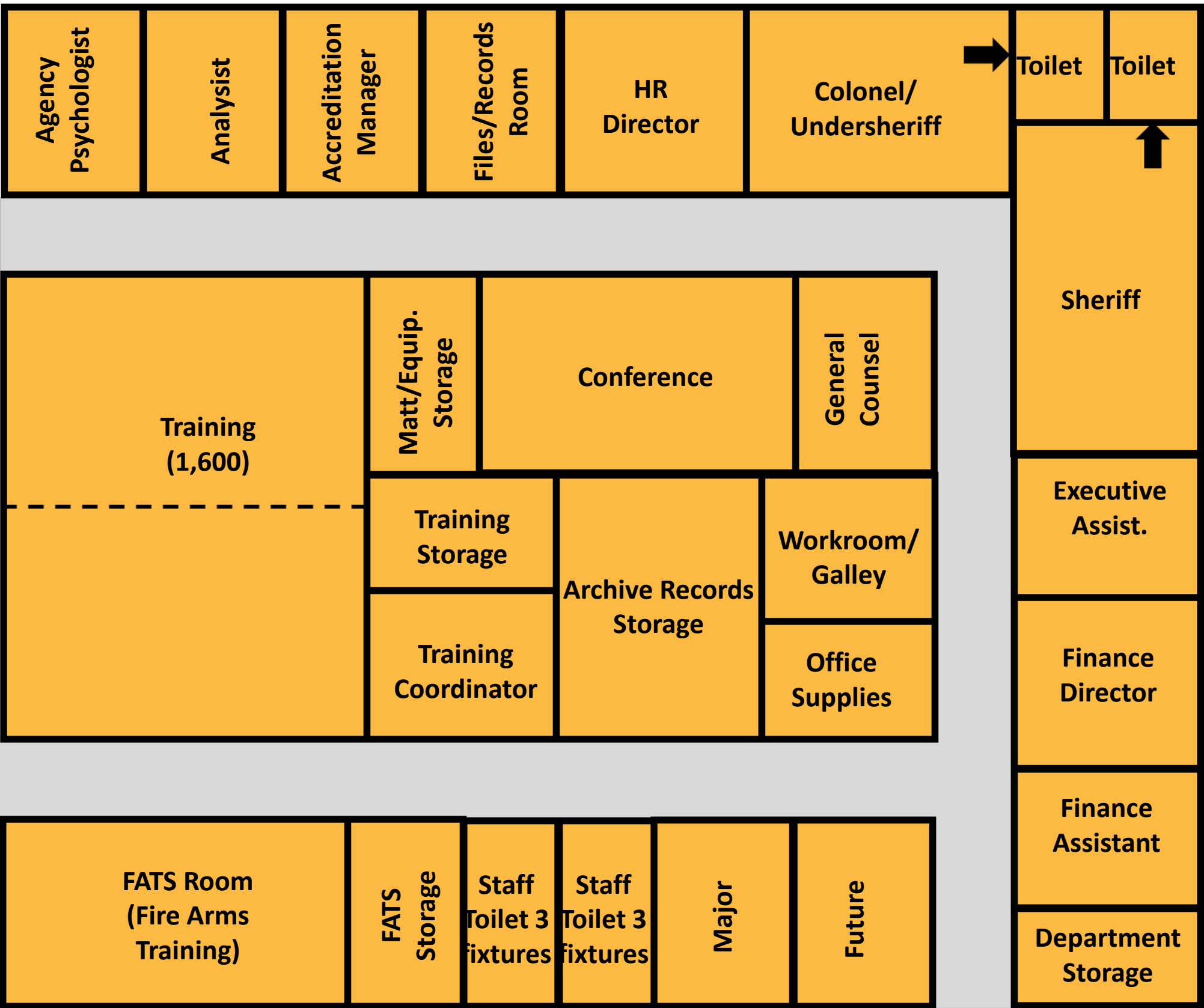
Scale: 1/8" = 1'-0"



Reverse hand plan

Revision Notes:

- 1. Add FATS (Fire Arms Training) and storage.
- 2. Reorganize plan as shown.
- 3. Increase size of toilet rooms:
  - a. Men's: 1 toilet, 1 urinal and 1 sink.
  - b. Women's: 2 toilet, 1 sink.
- 4. Eliminate breakroom.
- 5. Include matt storage in training/chair storage and adjust size to include cot storage.
- 6. Training room(s) will also be used for defensive tactics training.
- 7. Move Major to Command from Support Services.



B. Command

Scale: 1/8" = 1'-0"

A LEGENCE COMPANY

DESOTO COUNTY

Jail & Administration Complex

Conceptual Design and Cost Estimate

Arcadia, Florida

ARCHITECTURAL SPACE

PROGRAMMING

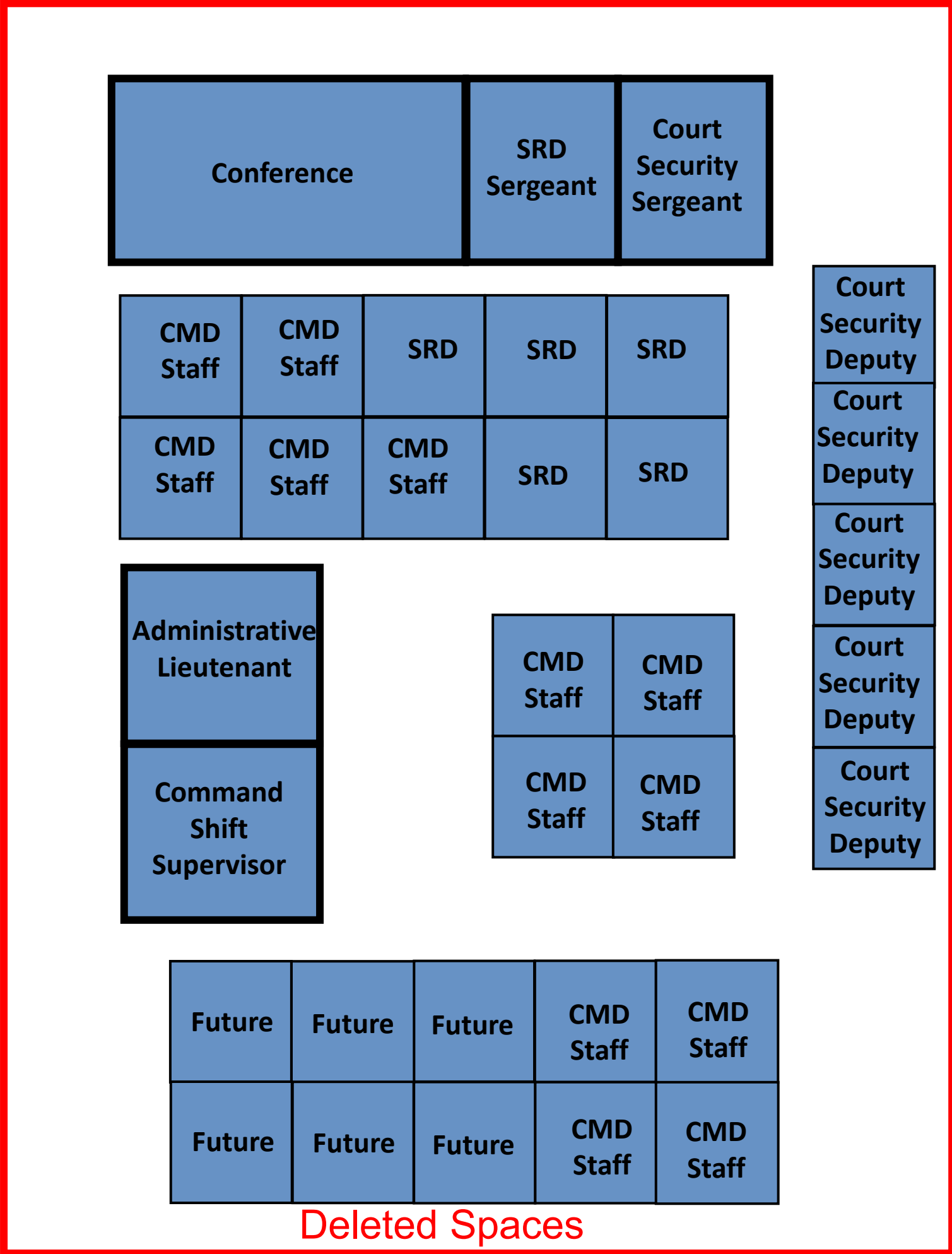
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:

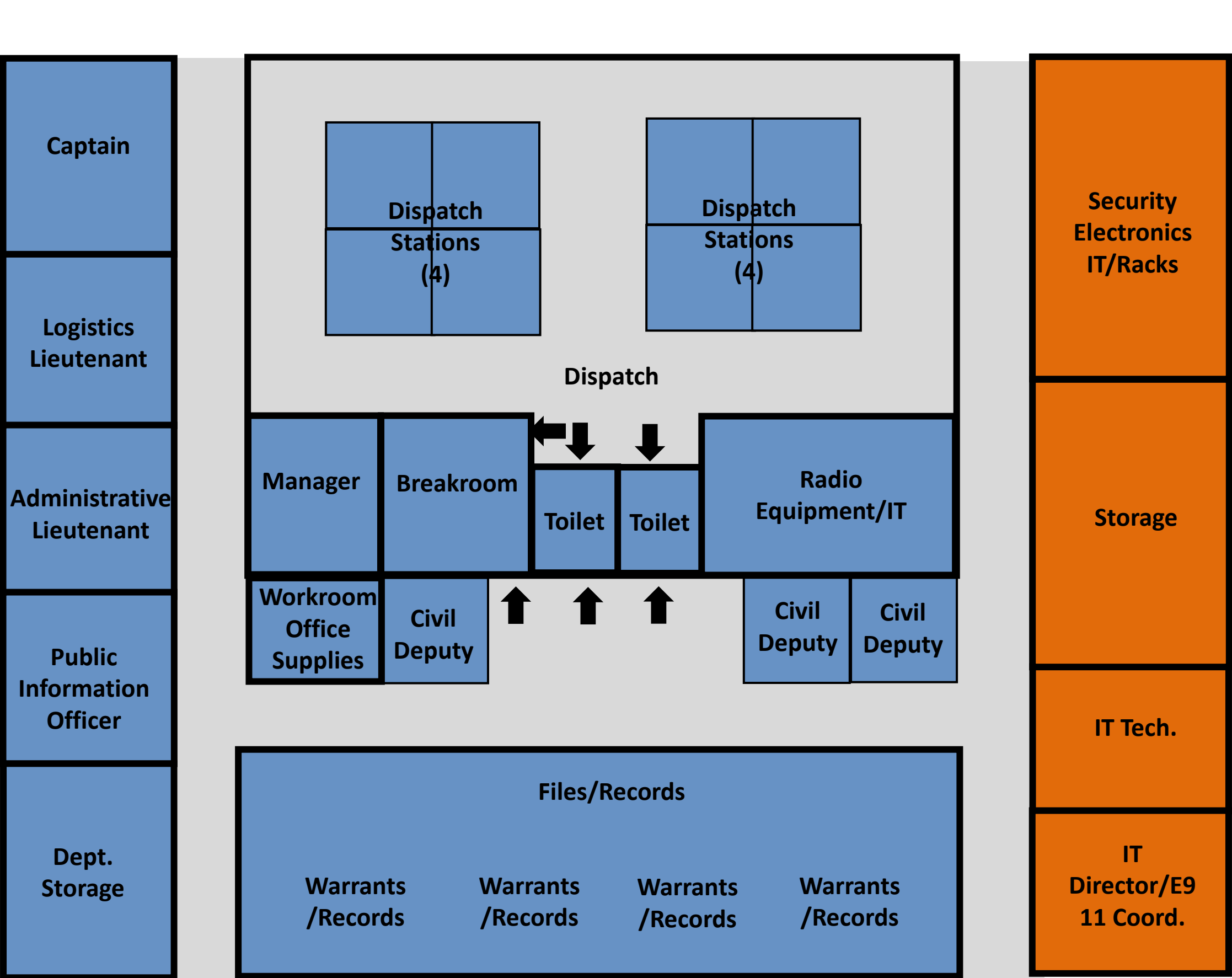
SP100

Date: 6/16/2025

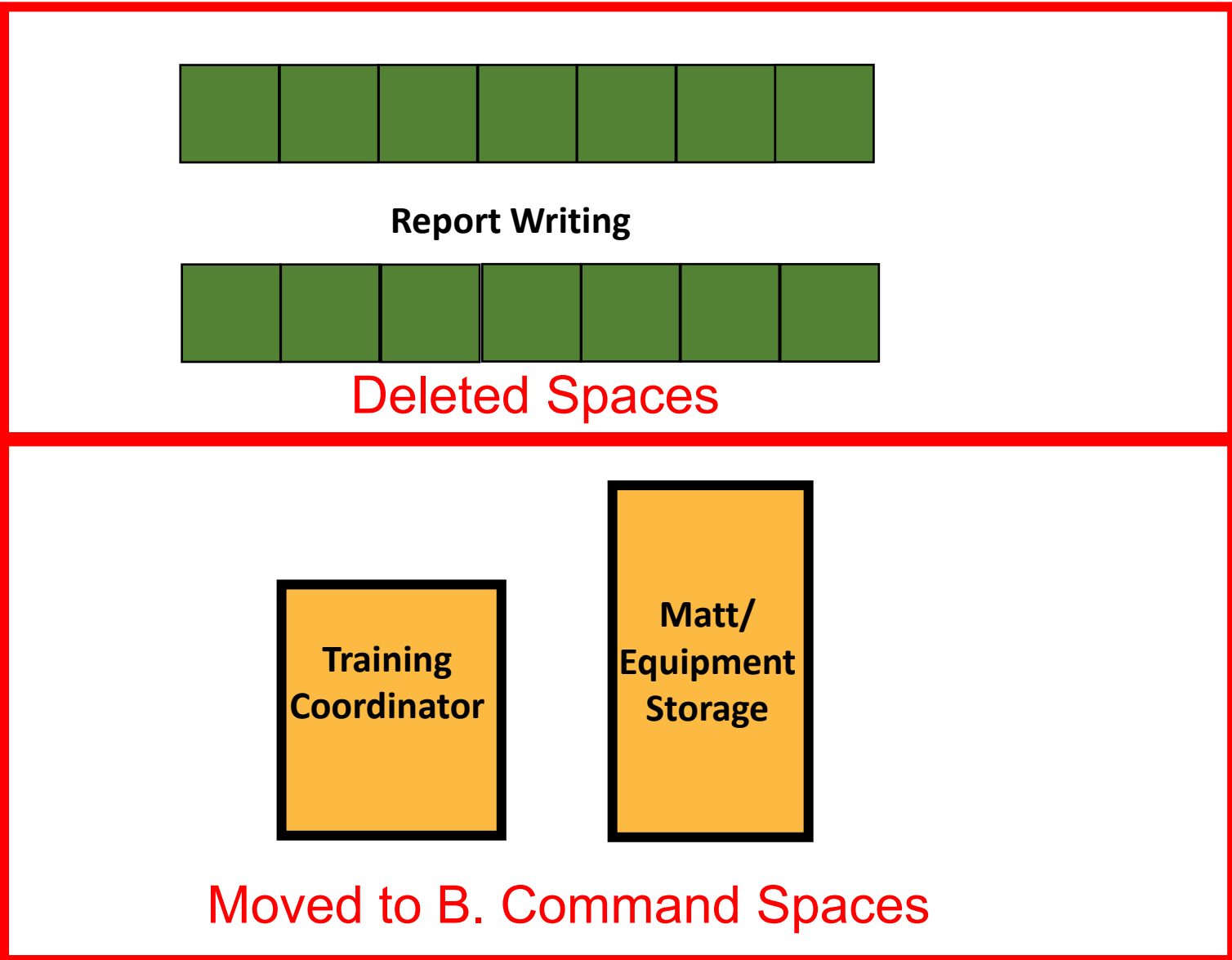




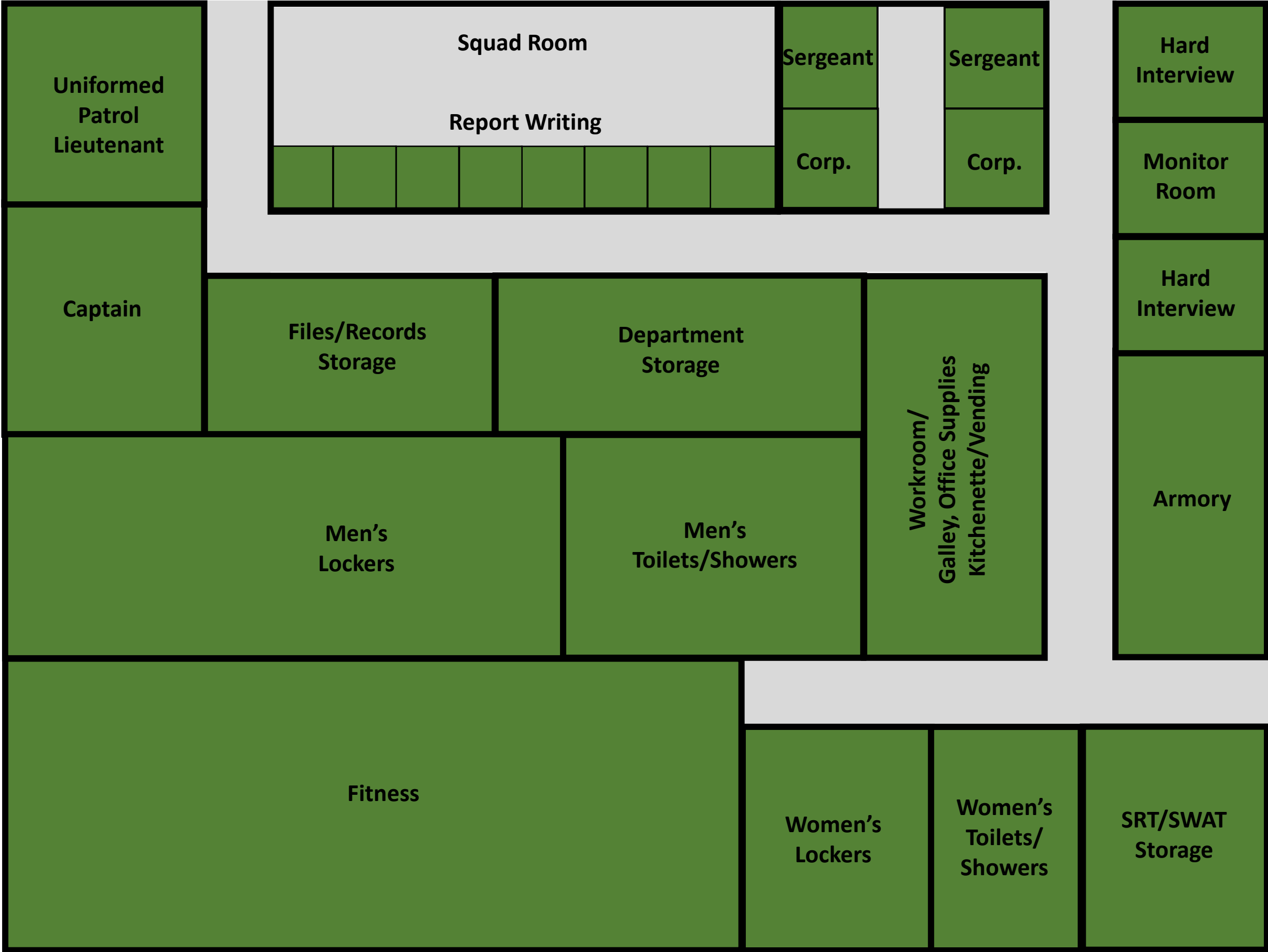
- Revision Notes:**
- 1. Add dispatch and support spaces.
  - 2. Group Warrants/Records in shared space.



**C. Support Bureau**  
Scale: 1/8" = 1'-0"

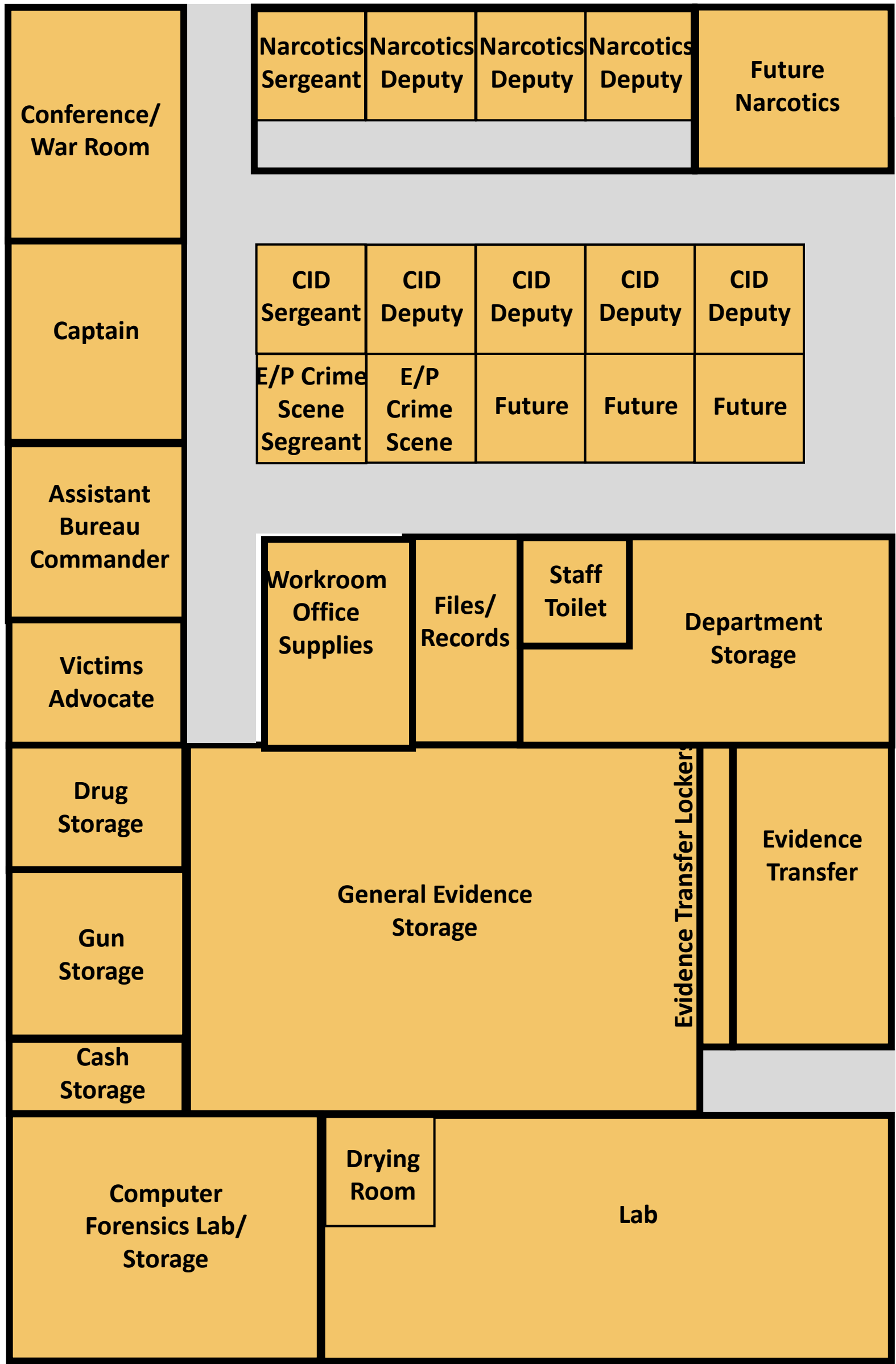


- Revision Notes:**
- 1. Co-locate Workroom Office Supplies and add Kitchen/Vending to be shared with Investigations.
  - 2. Add 2 hard Interview and a between Monitor Room.
  - 3. Combine Squad room with Report Writing.
  - 4. Group Sergeants and Corporals in shared room.



**D. Patrol Bureau**  
Scale: 1/8" = 1'-0"





E. Investigation Bureau

Scale: 1/8" = 1'-0"

Revision Notes:

- 1. No revisions.

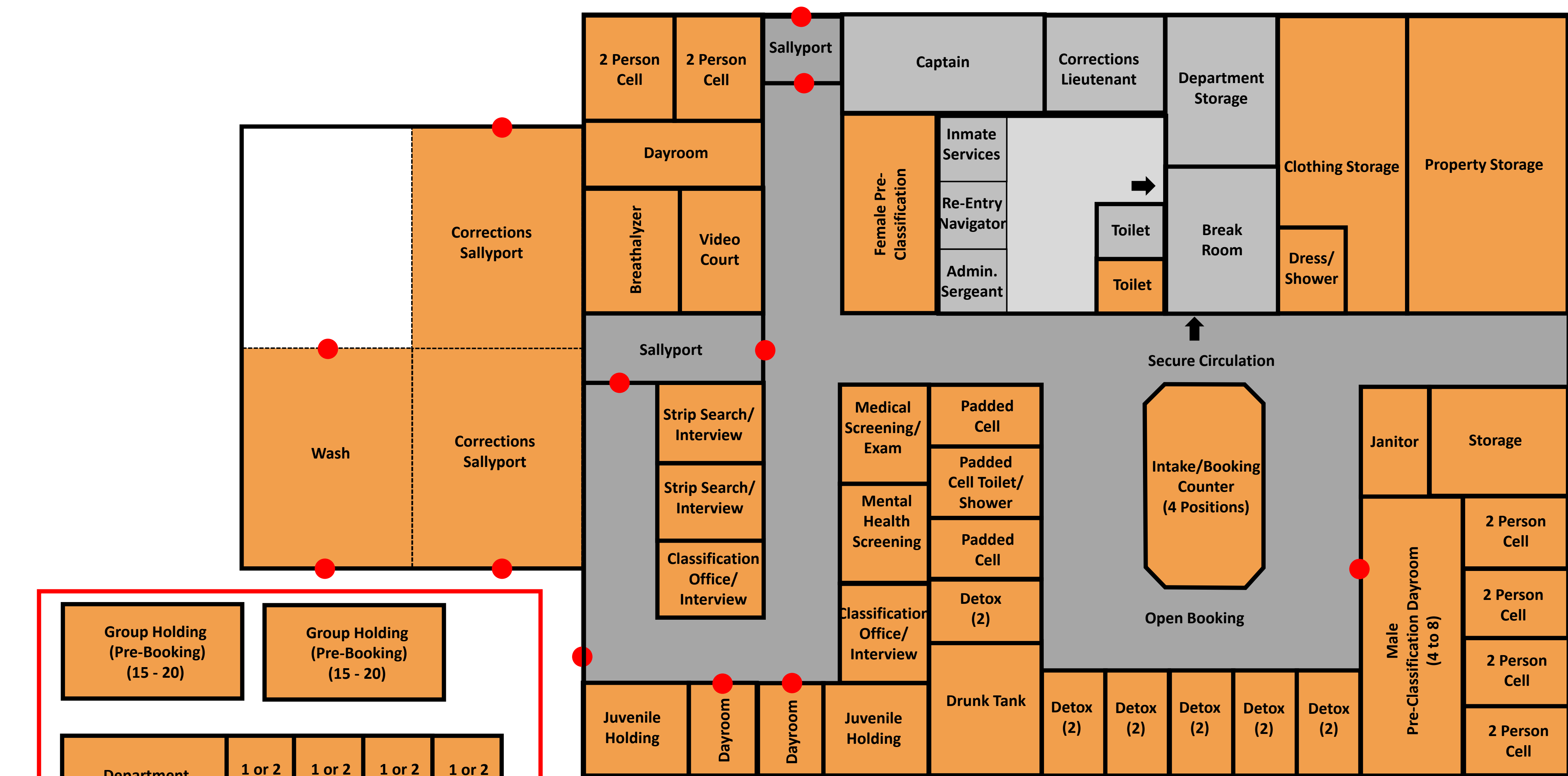
ARCHITECTURAL SPACE  
PROGRAMMING  
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:  
SP300  
Date: 6/16/2025

DESOTO COUNTY  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida





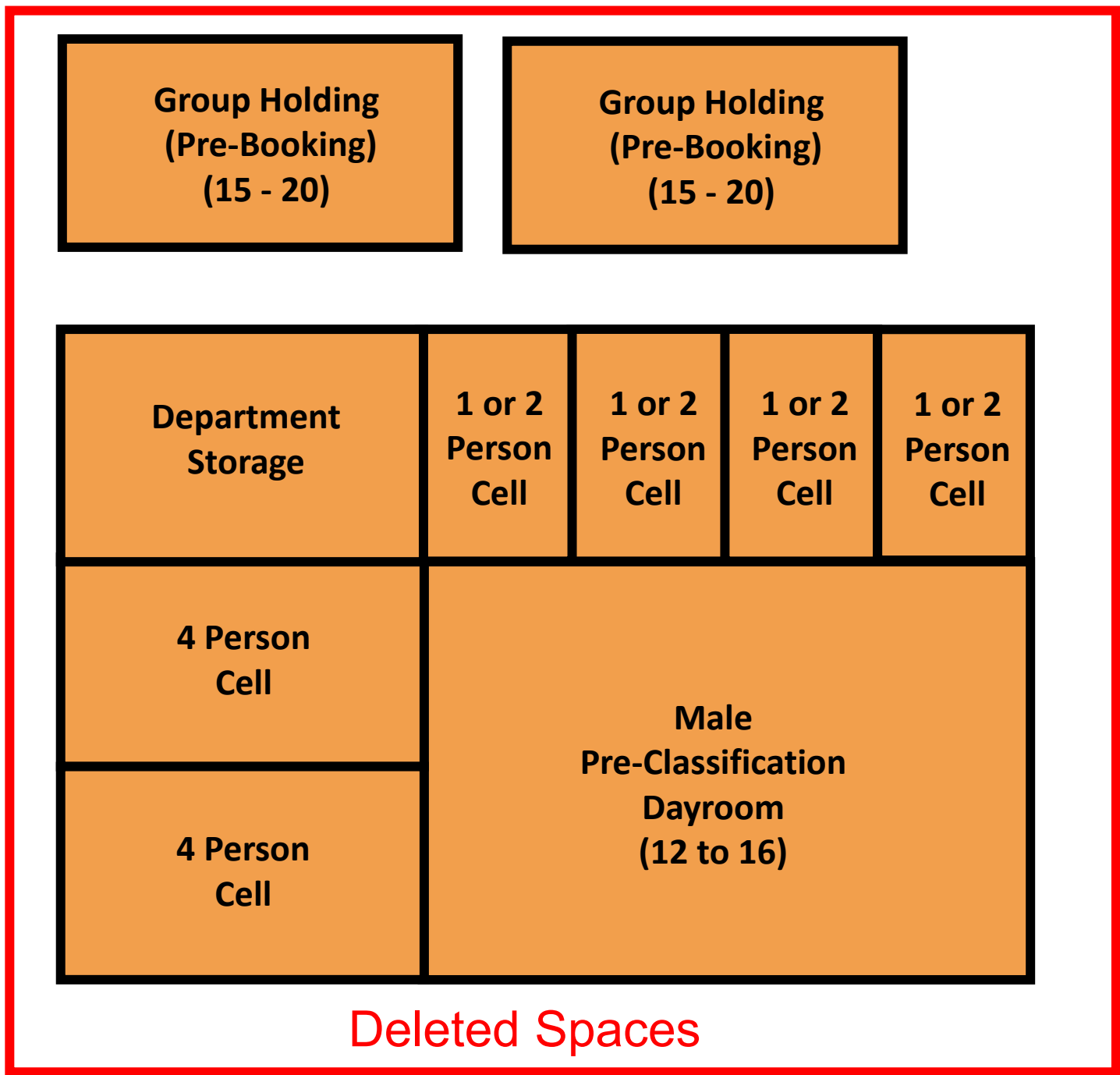


**G. Intake/Booking**

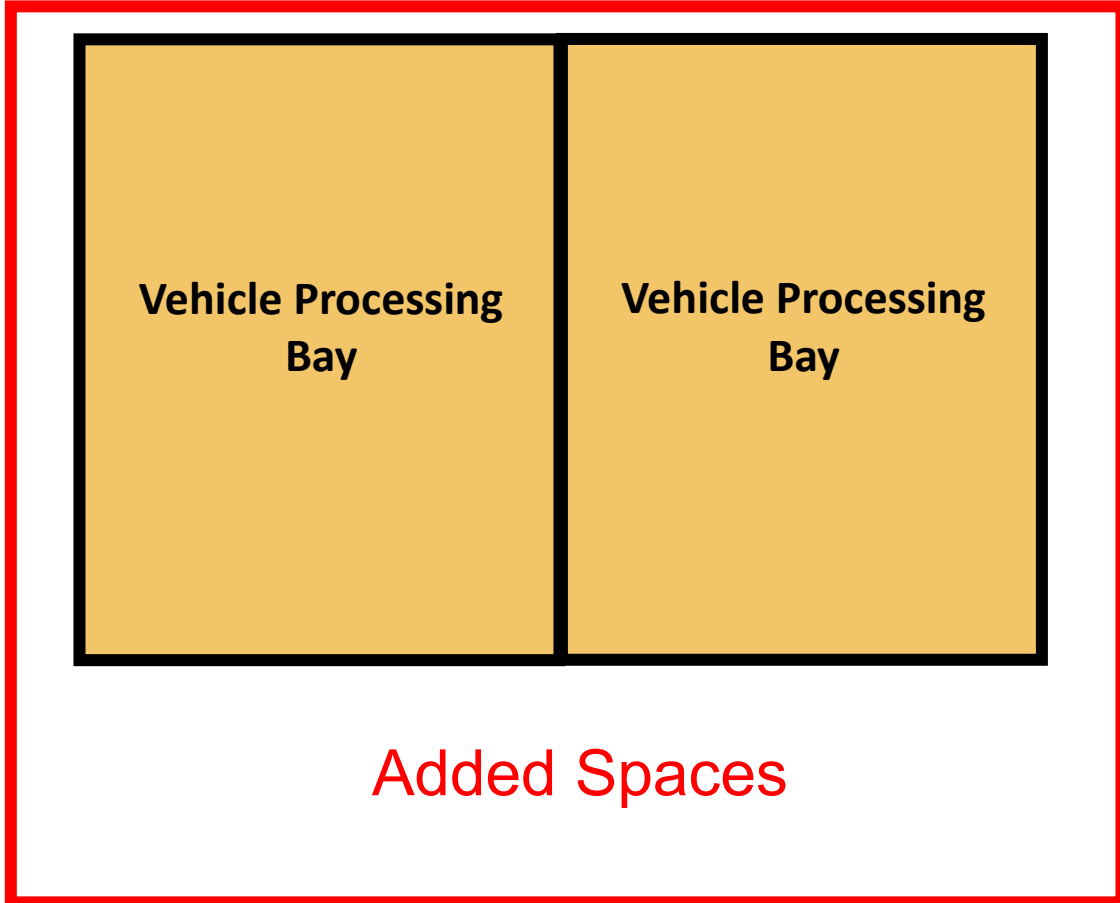
Scale: 1/8" = 1'-0"

**Revision Notes:**

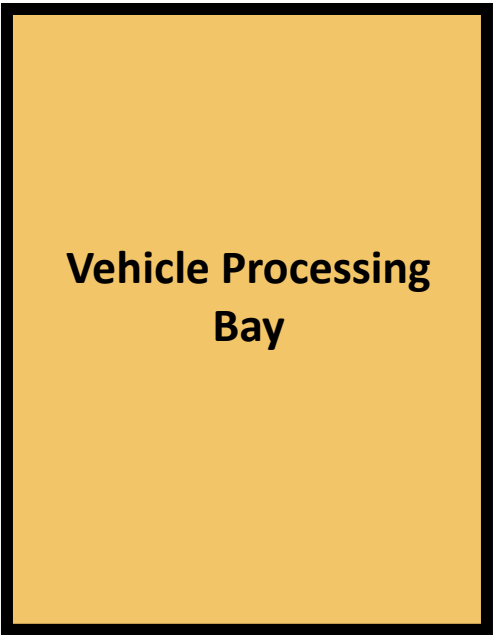
1. Delete Police Sallyport bays (2). Add a Wash Bay.
2. Add 2 Vehicle processing bays and locate remote on site with drive through..
3. Delete 2 Group Holding (Pre-Booking) and add 2, 2-man cells.
4. Reduce Female Pre-Classification and make current location Male Pre-Classification.
5. Co-locate F. Detention Bureau and add breakroom to be shared with Intake/Booking.



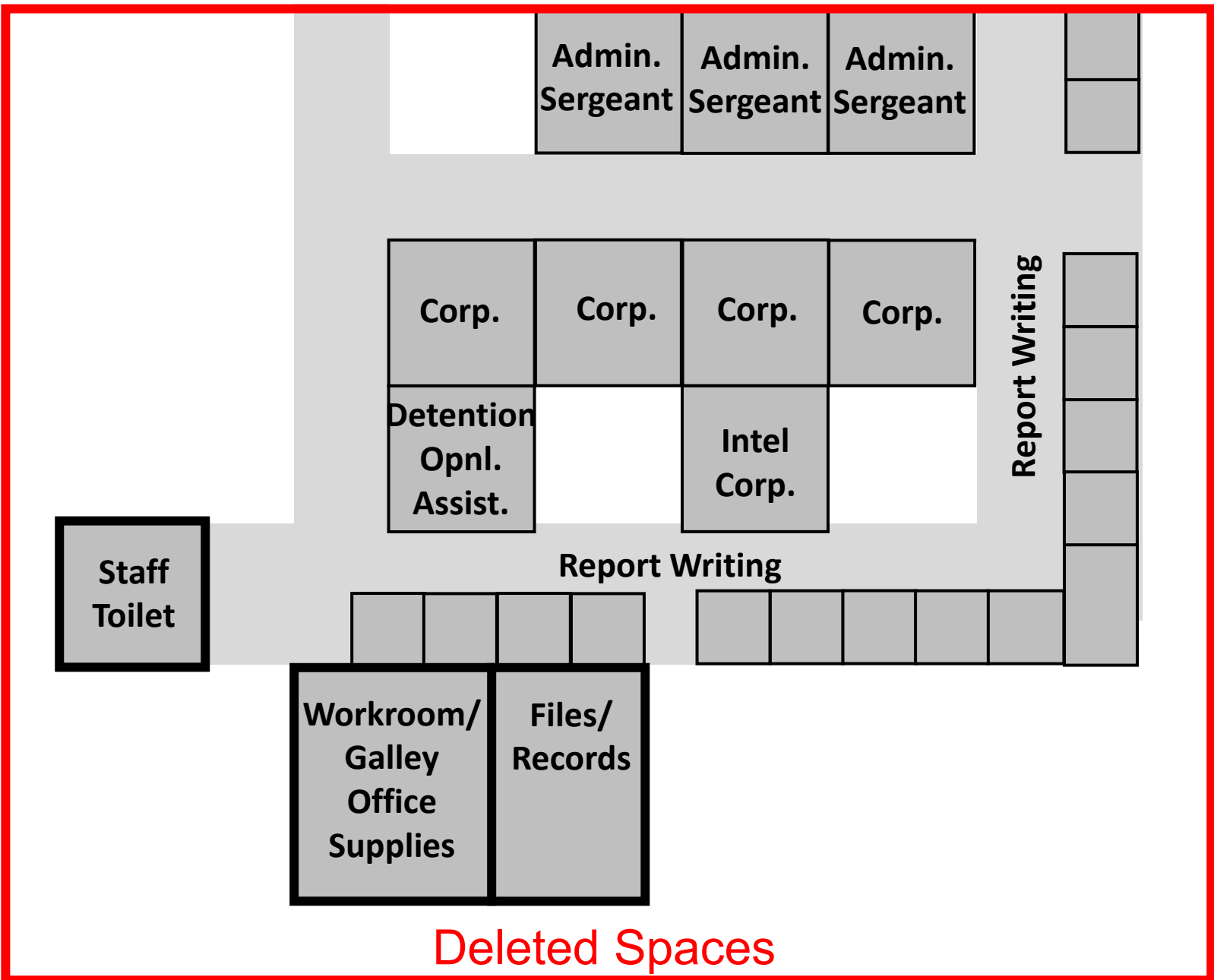
Deleted Spaces



Added Spaces



Locate Remote on Site

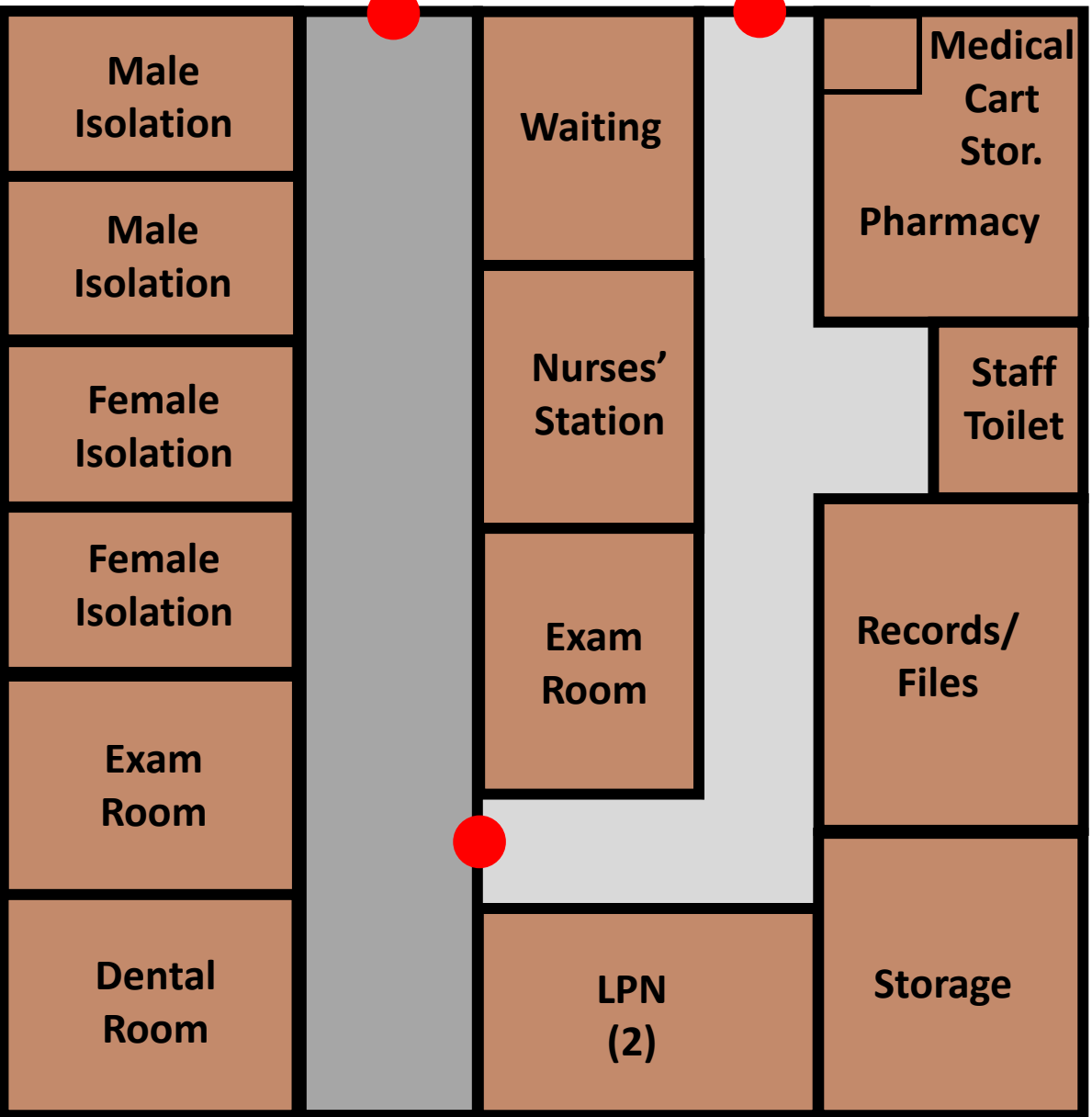


Deleted Spaces

**F. Detention Bureau**

Scale: 1/8" = 1'-0"



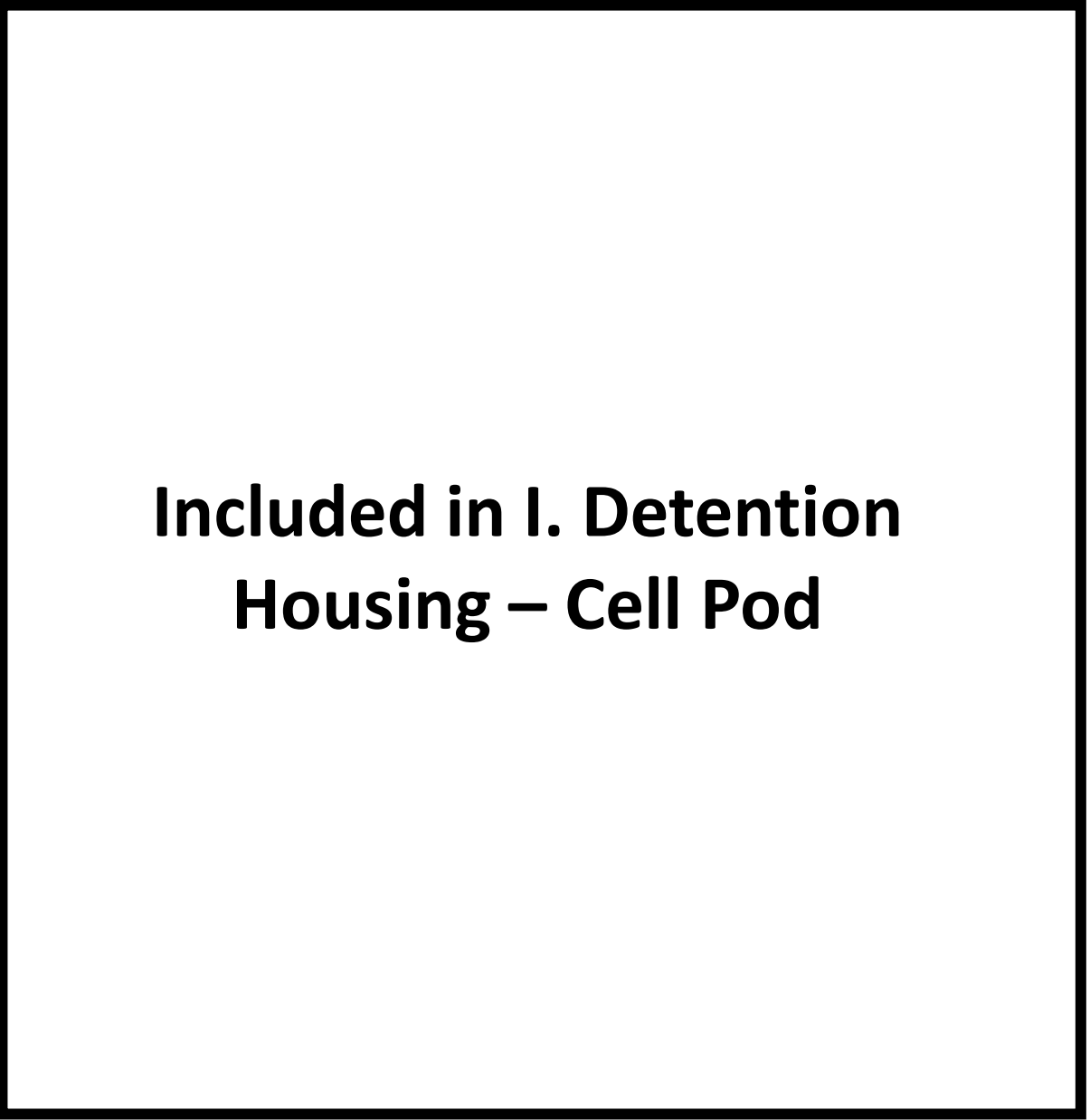


H. Medical

Scale: 1/8" = 1'-0"

Revision Notes:

- 1. No revisions.



J. Program

Scale: N.T.S

Revision Notes:

- 1. No revisions.

**Securitecture**



DESOTO COUNTY

Jail & Administration Complex

Conceptual Design and Cost Estimate

Arcadia, Florida

ARCHITECTURAL SPACE

PROGRAMMING

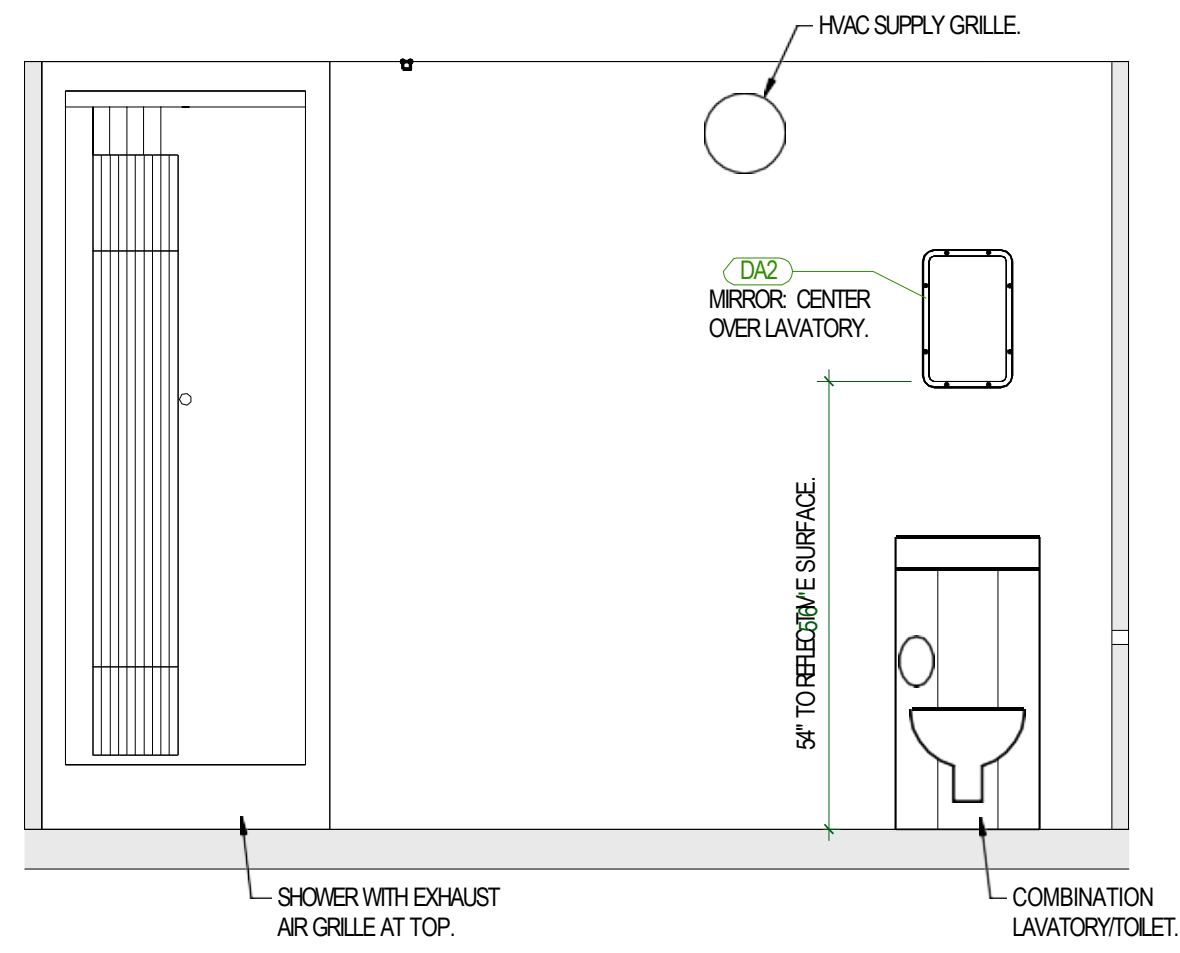
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:

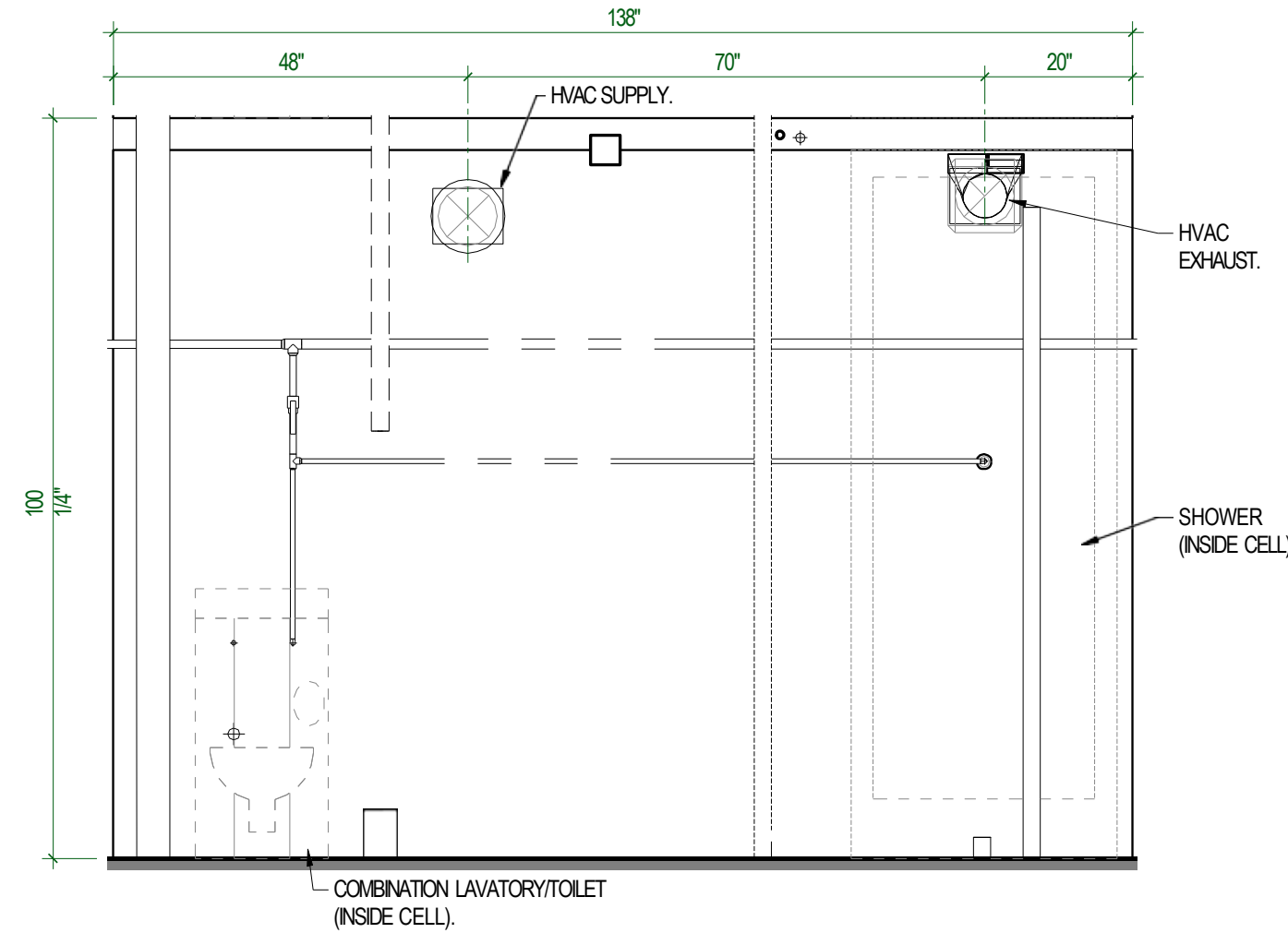
SP500

Date: 6/16/2025

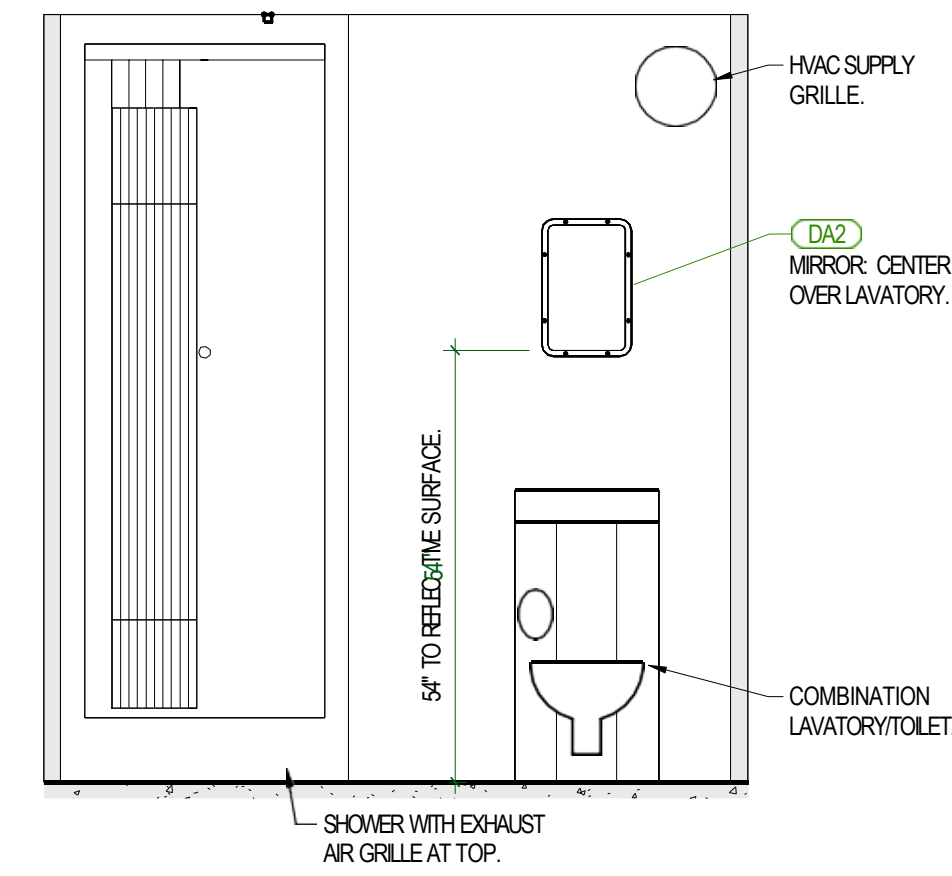




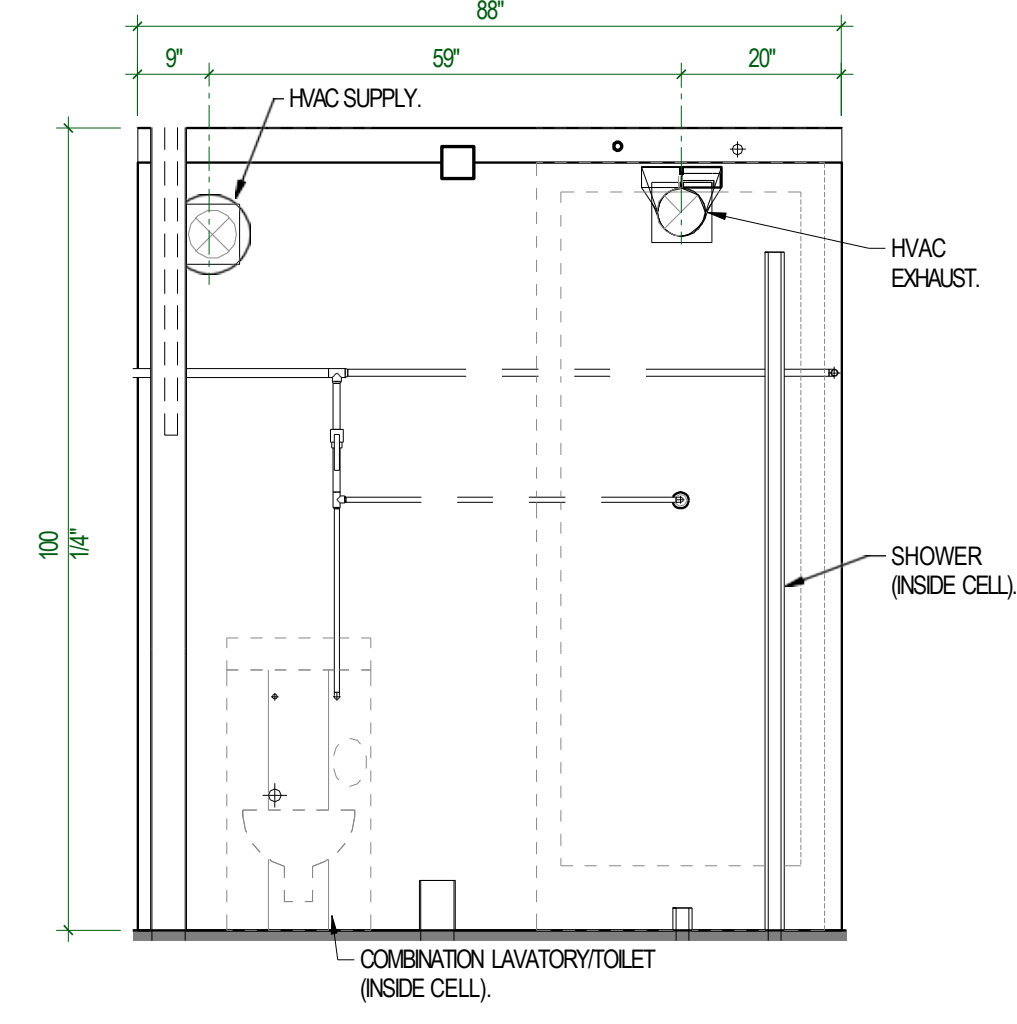
16 FIRST FLOOR 4 MAN CELL BACK ELEVATION  
A501 1/2" = 1'-0"



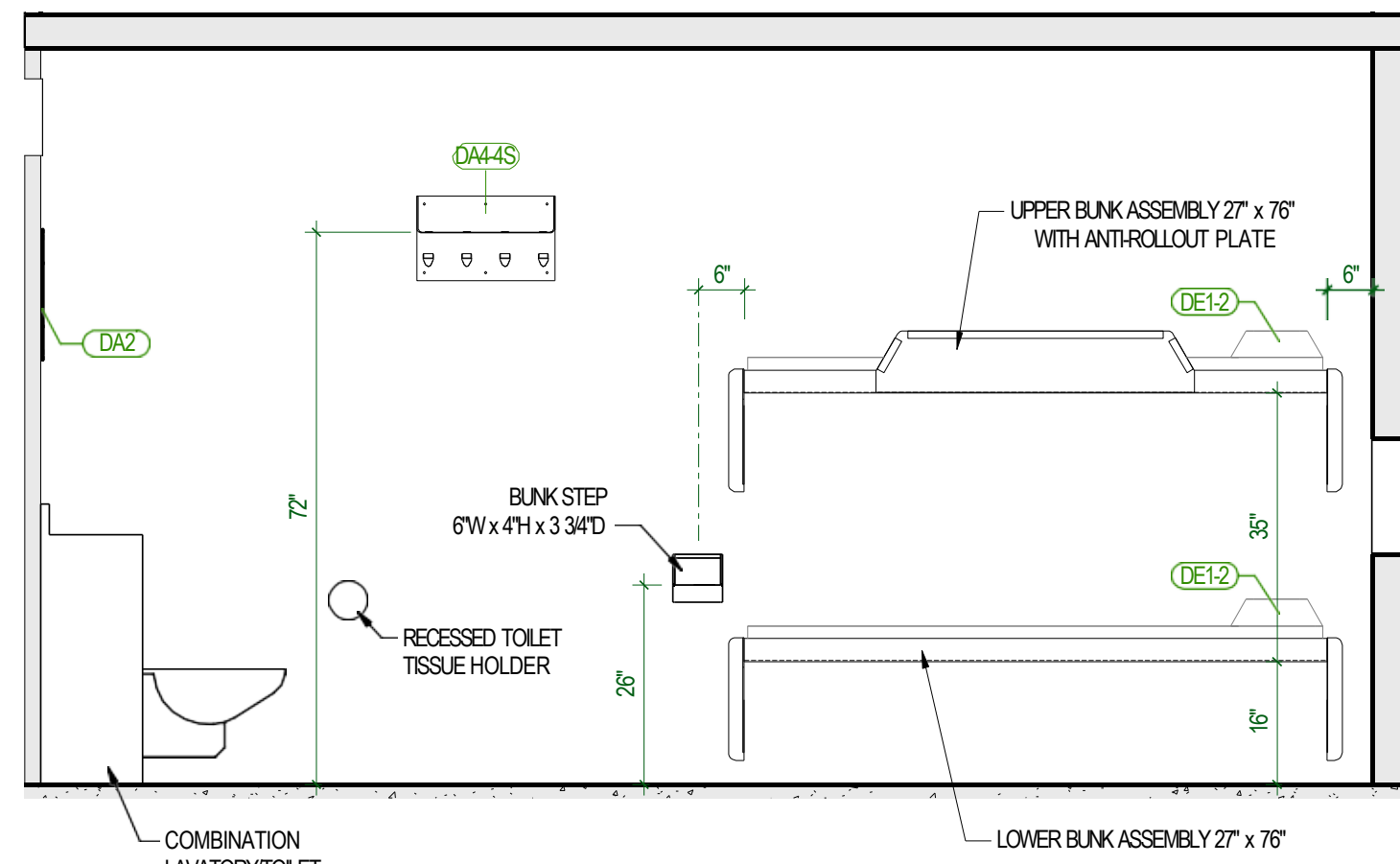
17 FIRST FLOOR 4 MAN CELL BACK EXTERIOR ELEVATION  
A501 1/2" = 1'-0"



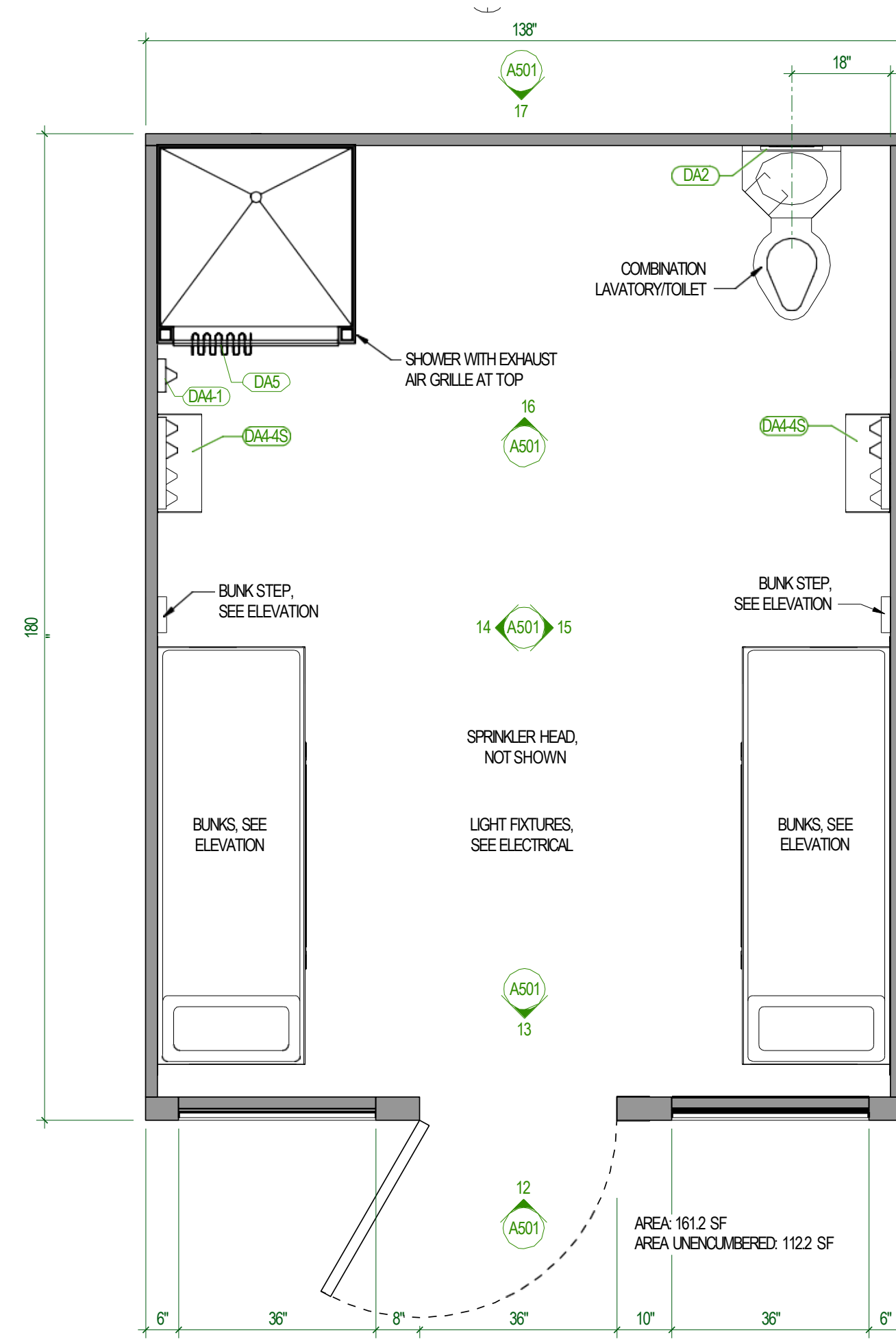
6 FIRST FLOOR 2 MAN CELL BACK ELEVATION  
A501 1/2" = 1'-0"



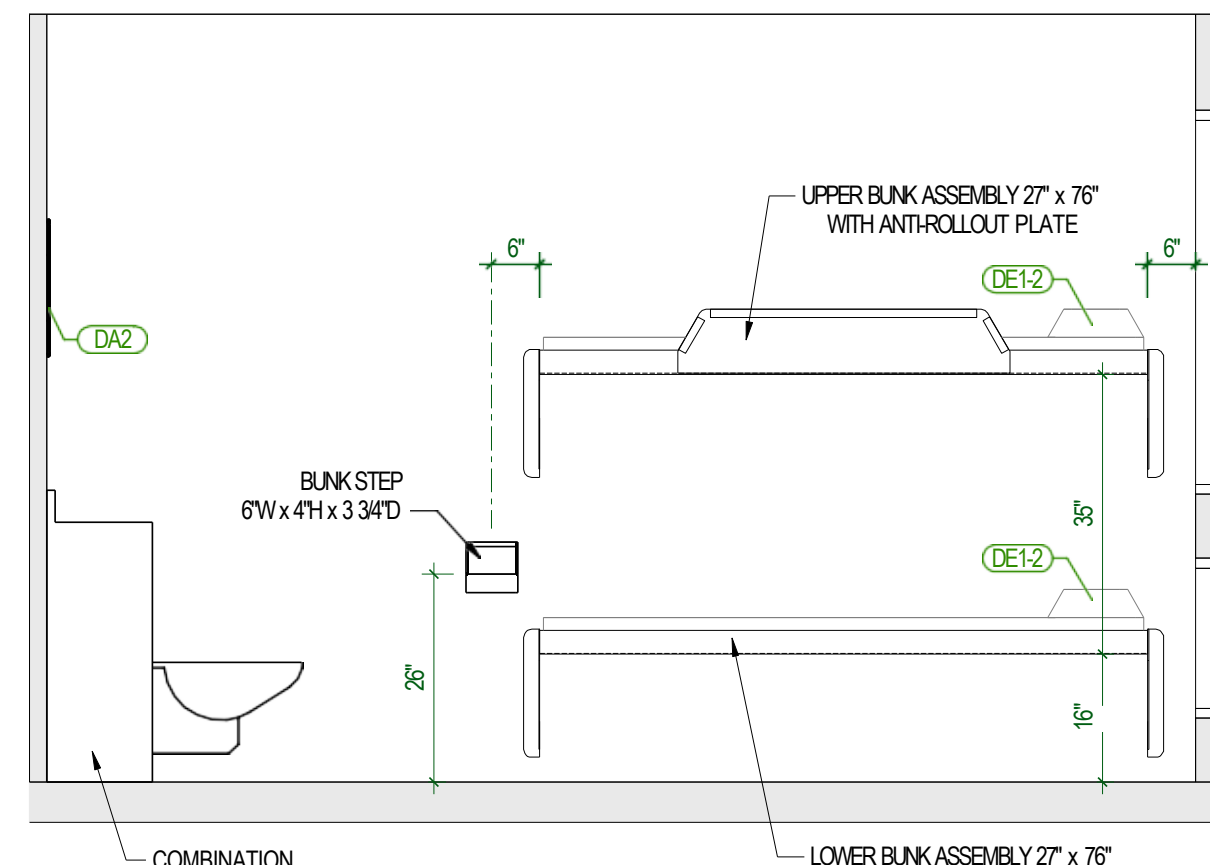
7 FIRST FLOOR 2 MAN CELL BACK EXTERIOR ELEVATION  
A501 1/2" = 1'-0"



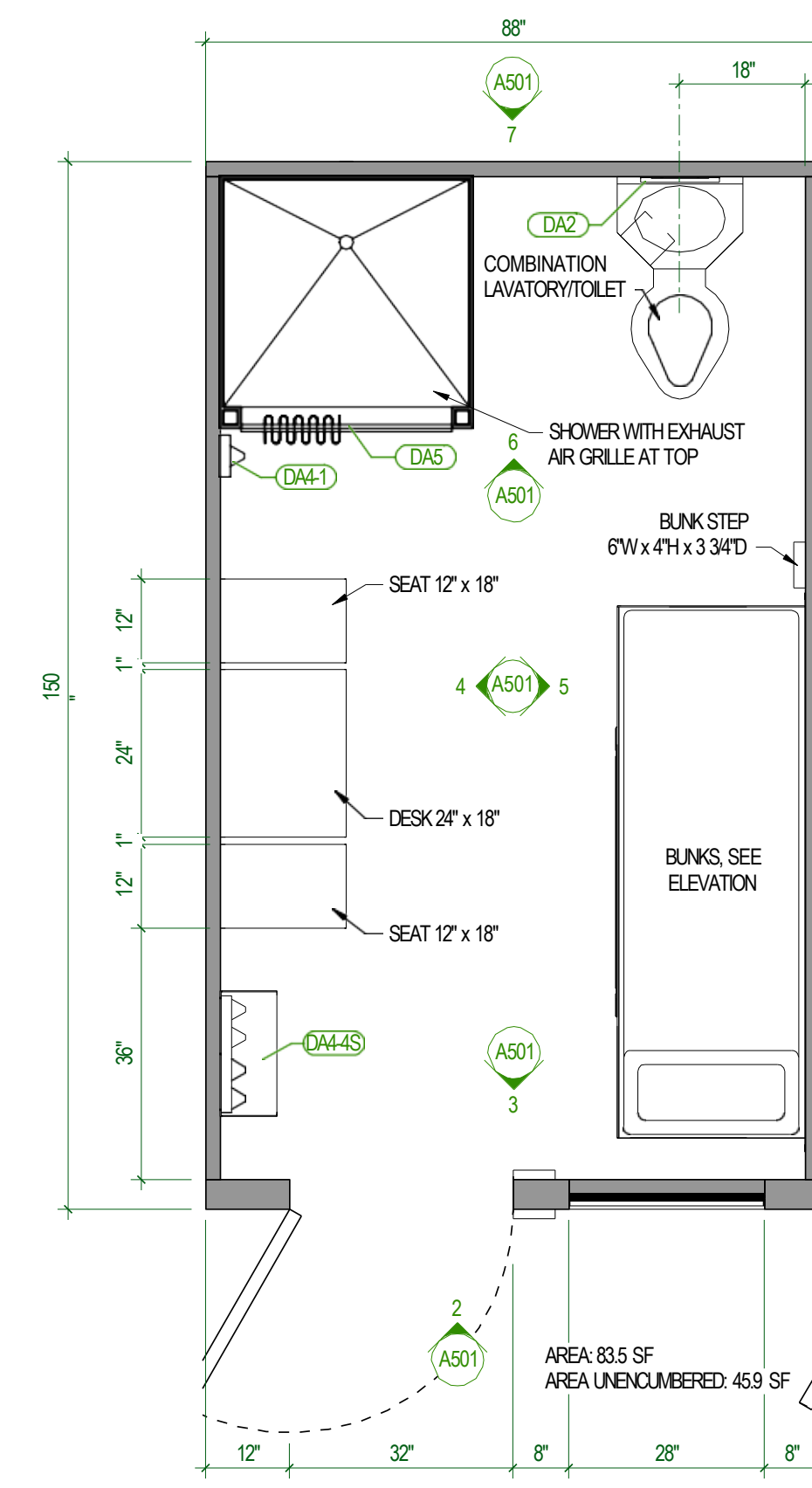
15 FIRST FLOOR 4 MAN CELL TOILET SIDE ELEVATION  
A501 1/2" = 1'-0"



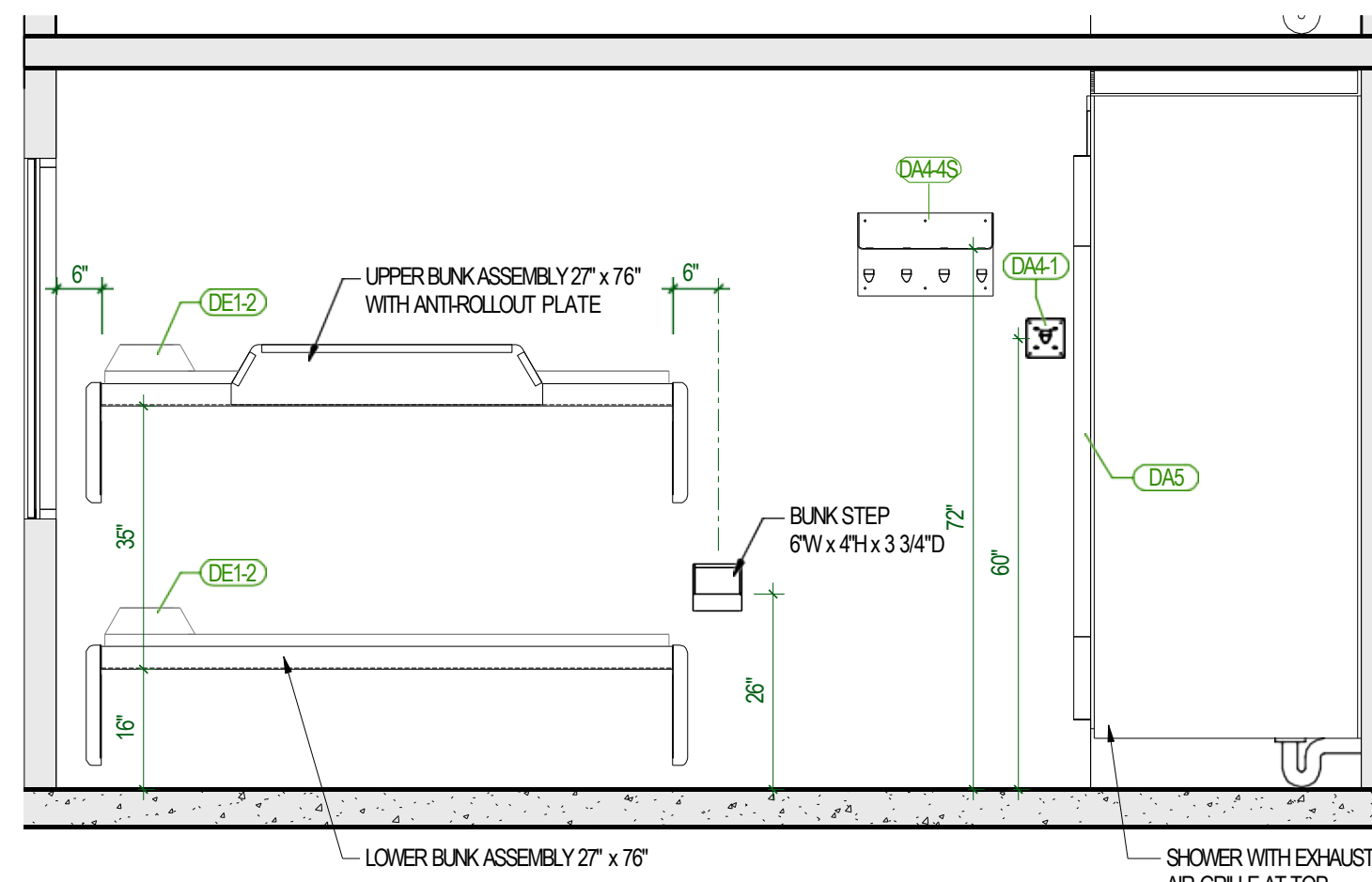
11 FIRST FLOOR 4 MAN CELL PLAN  
A501 1/2" = 1'-0"



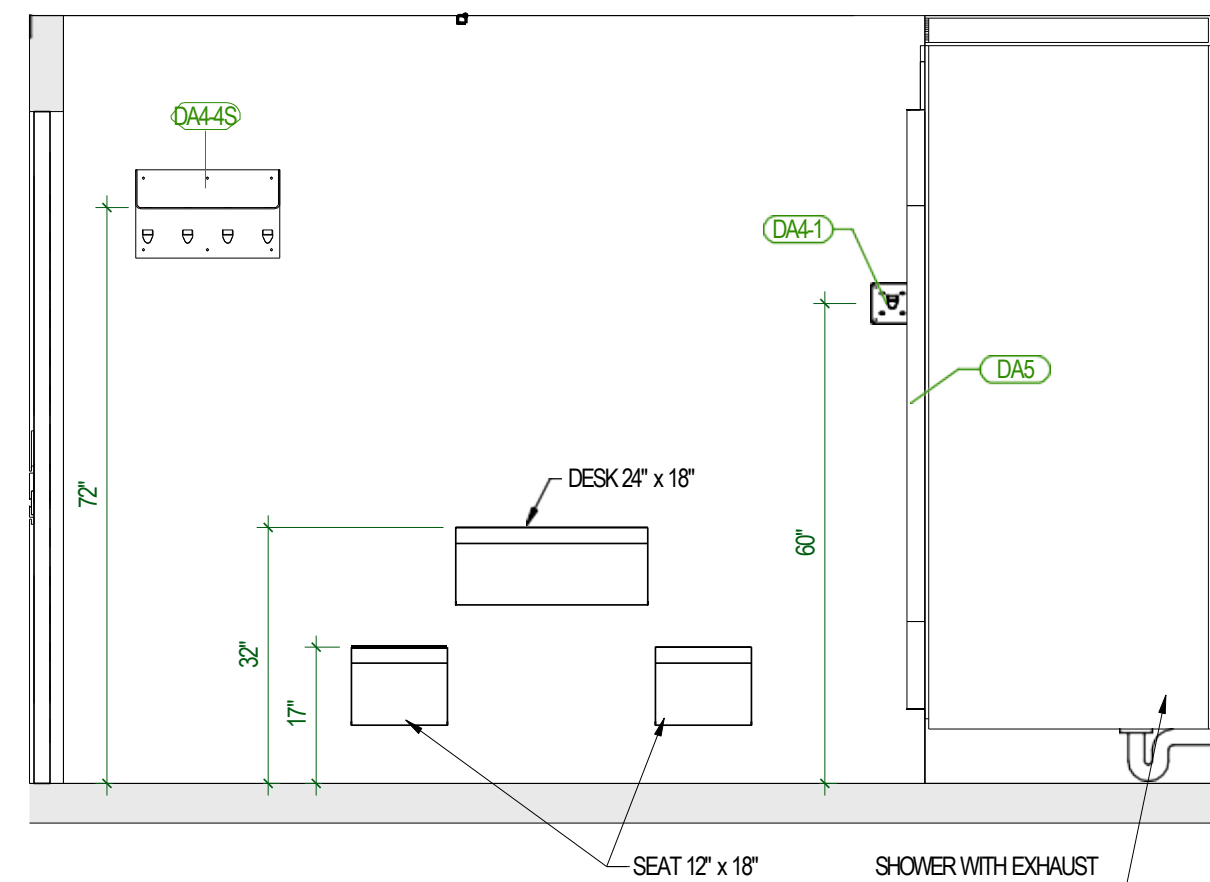
5 FIRST FLOOR 2 MAN CELL TOILET SIDE ELEVATION  
A501 1/2" = 1'-0"



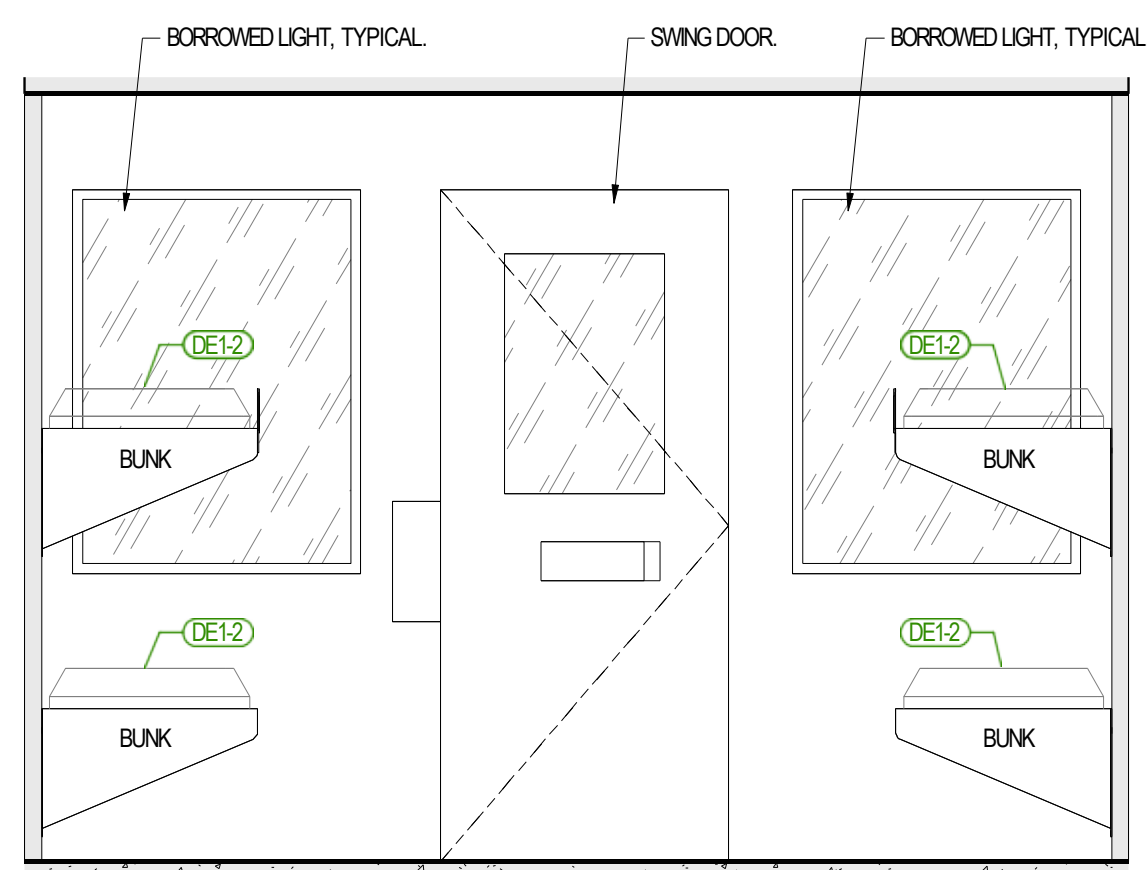
1 FIRST FLOOR 2 MAN CELL PLAN  
A501 1/2" = 1'-0"



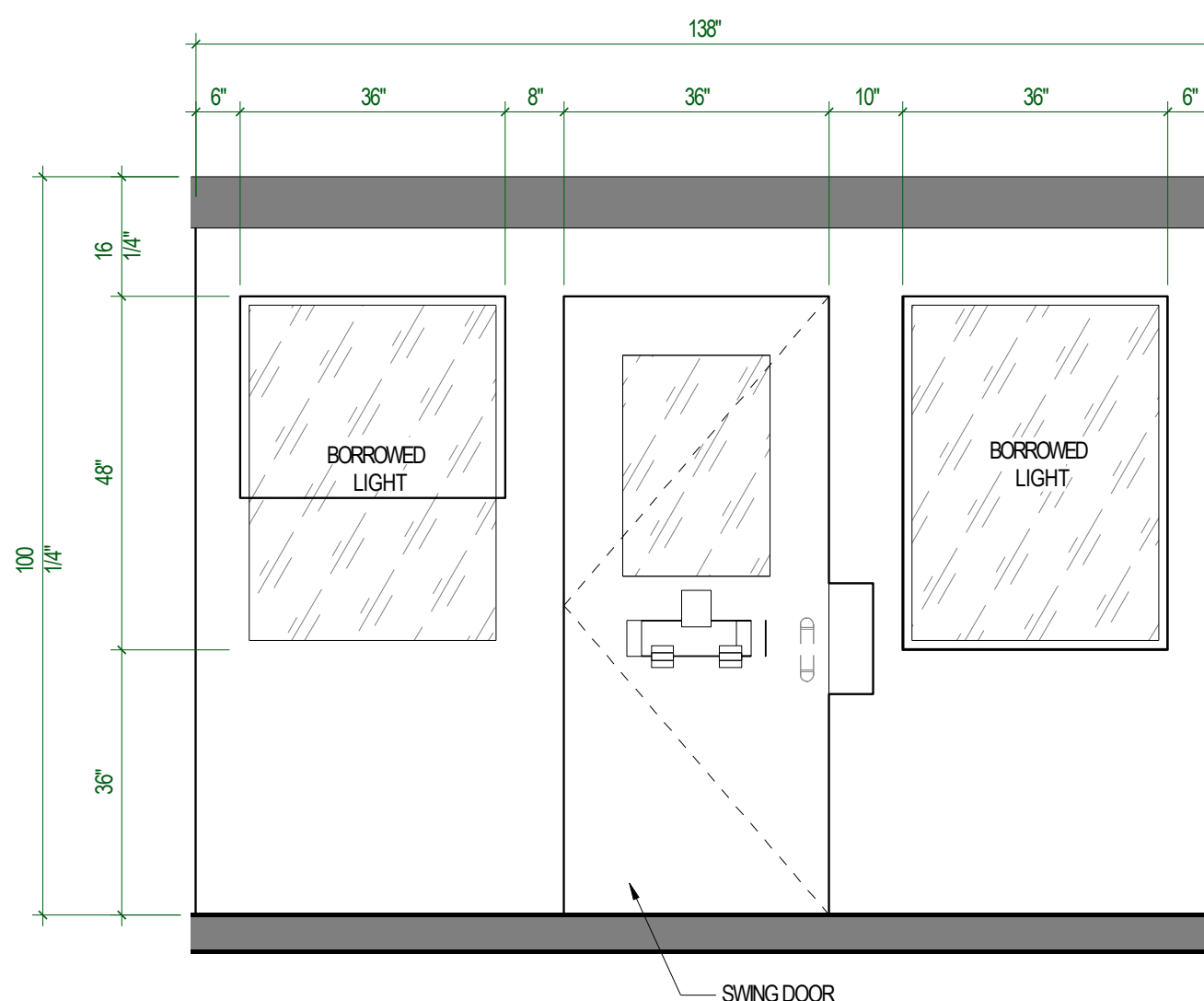
14 FIRST FLOOR 4 MAN CELL SHOWER SIDE ELEVATION  
A501 1/2" = 1'-0"



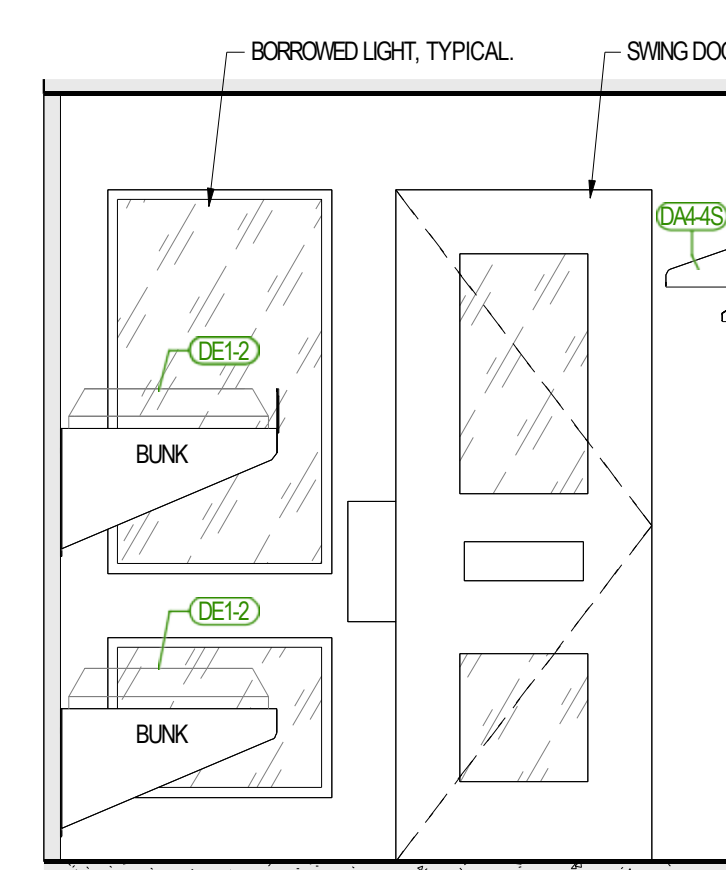
4 FIRST FLOOR 2 MAN CELL SHOWER SIDE ELEVATION  
A501 1/2" = 1'-0"



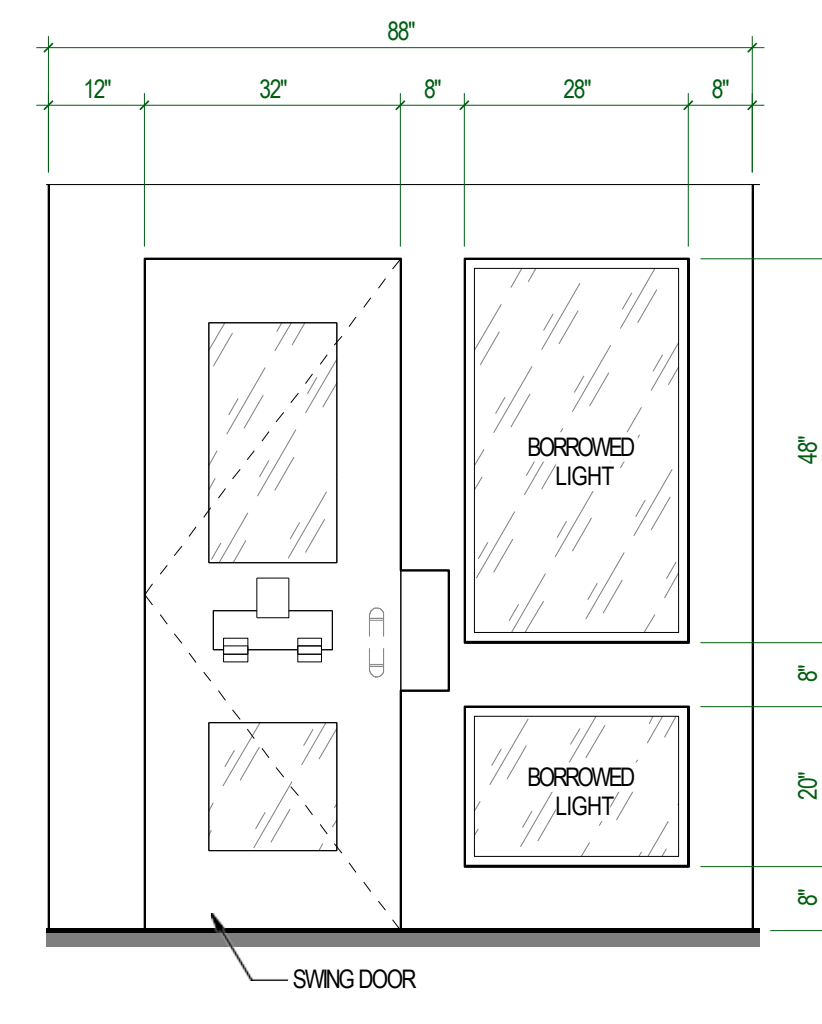
13 FIRST FLOOR 4 MAN CELL FRONT ELEVATION  
A501 1/2" = 1'-0"



12 FIRST FLOOR 4 MAN CELL FRONT EXTERIOR ELEVATION  
A501 1/2" = 1'-0"



3 FIRST FLOOR 2 MAN CELL FRONT ELEVATION  
A501 1/2" = 1'-0"



2 FIRST FLOOR 2 MAN CELL FRONT EXTERIOR ELEVATION  
A501 1/2" = 1'-0"

DESOTO COUNTY  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

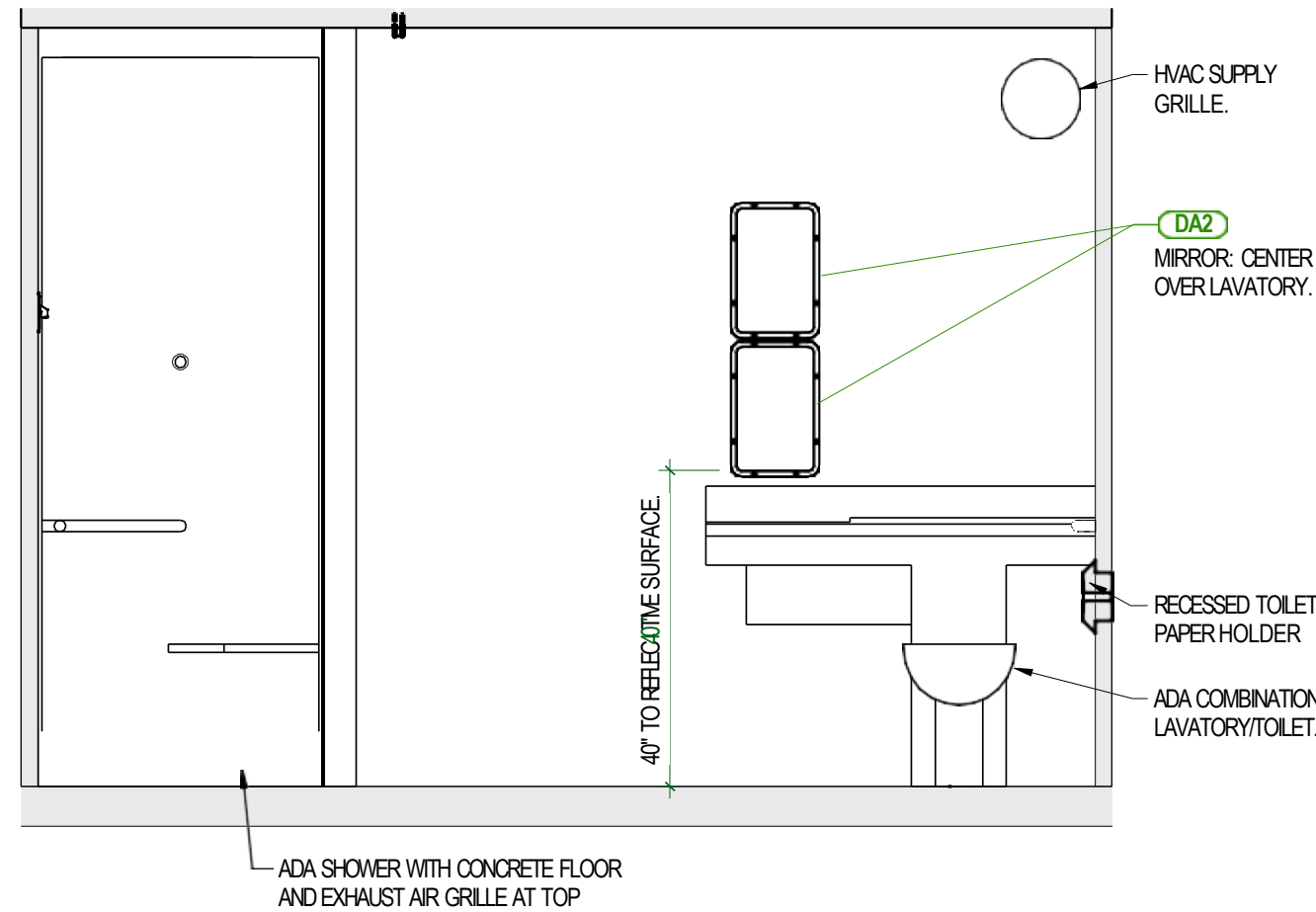
ARCHITECTURAL SPACE  
PROGRAMMING  
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:  
SP600  
Date: 6/16/2025

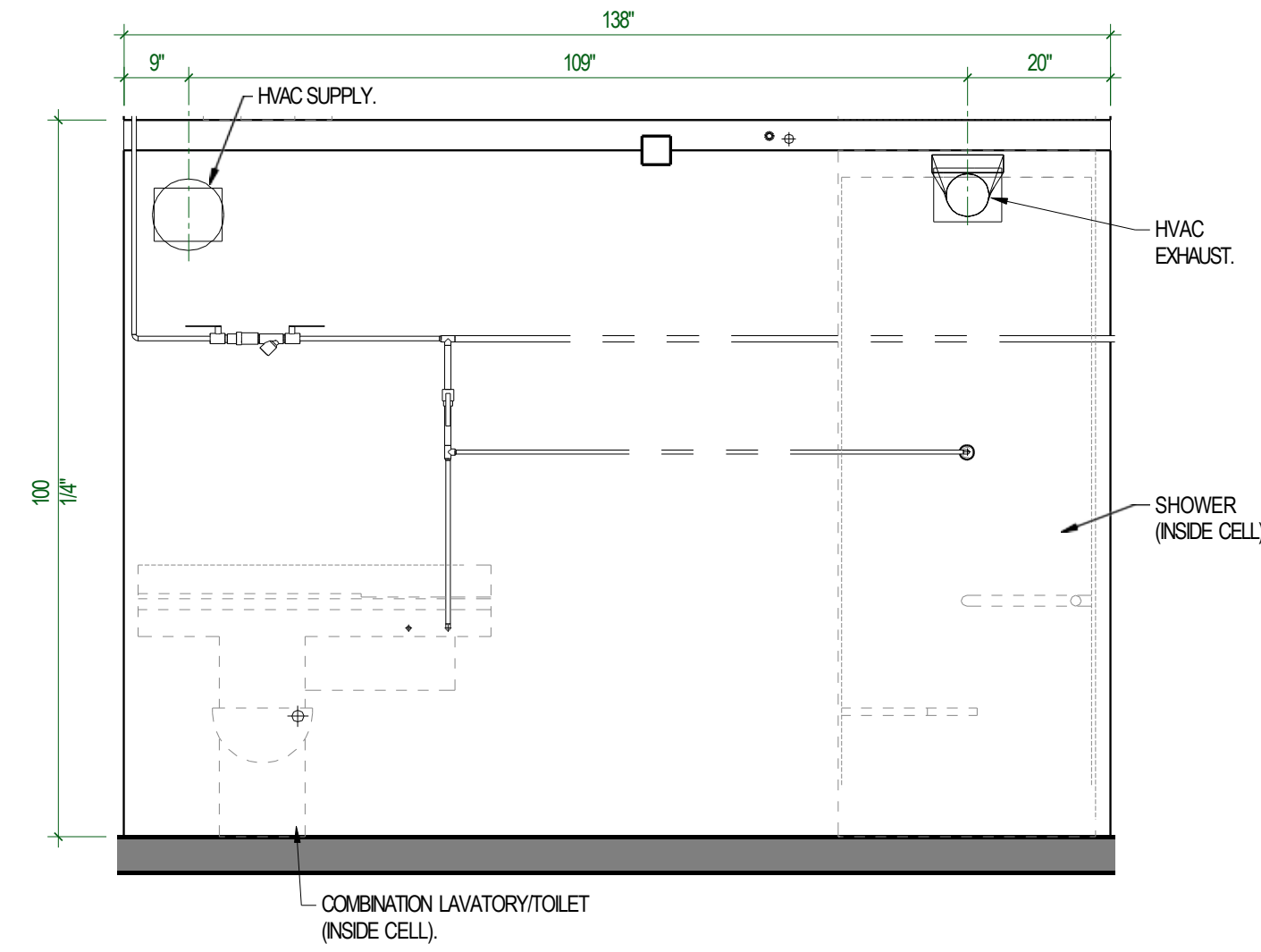
Securitecture

CMTA  
A LEADERSHIP COMPANY  
BBM  
STRUCTURAL  
ABONMARCHÉ  
BYCE

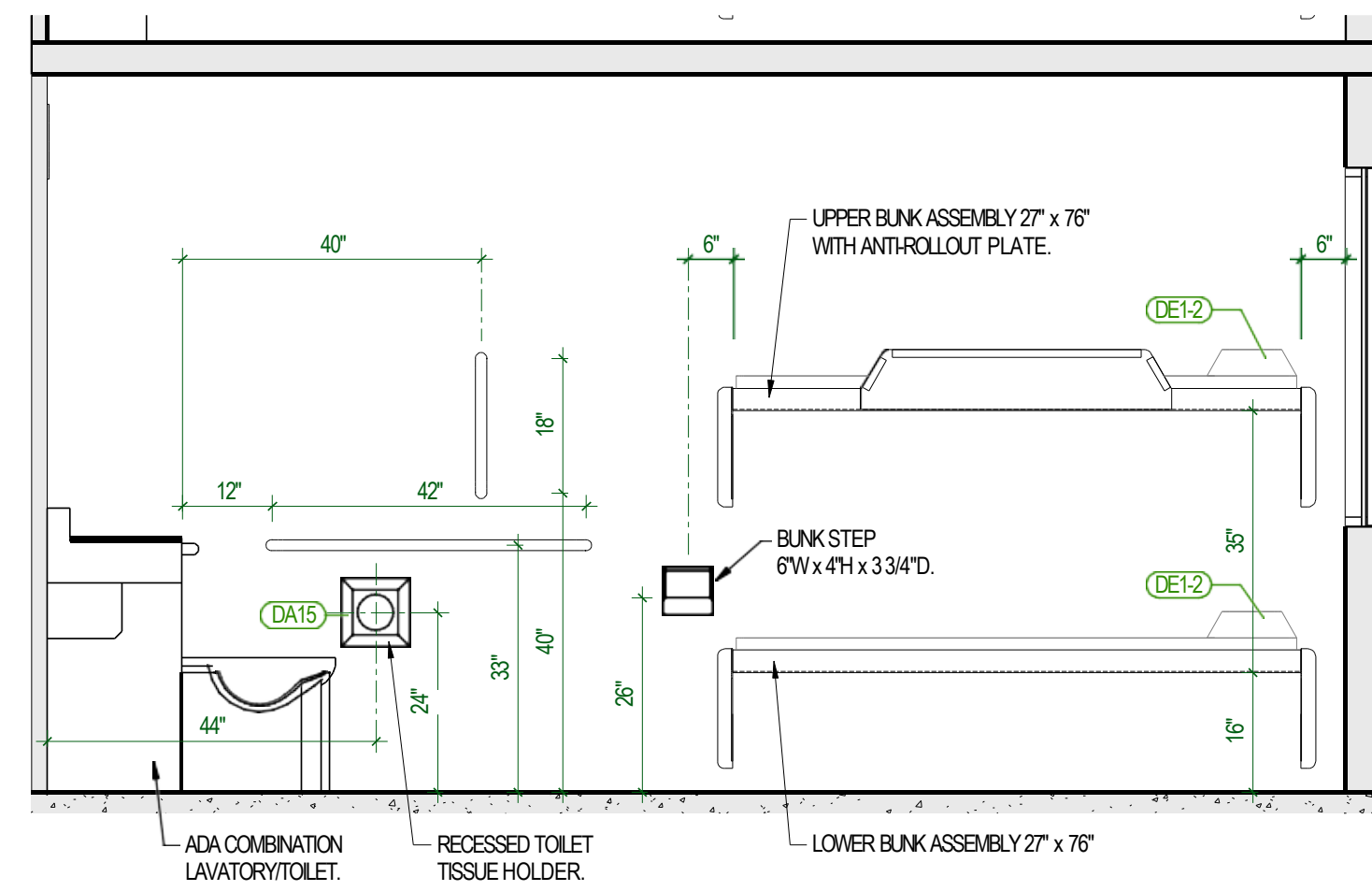




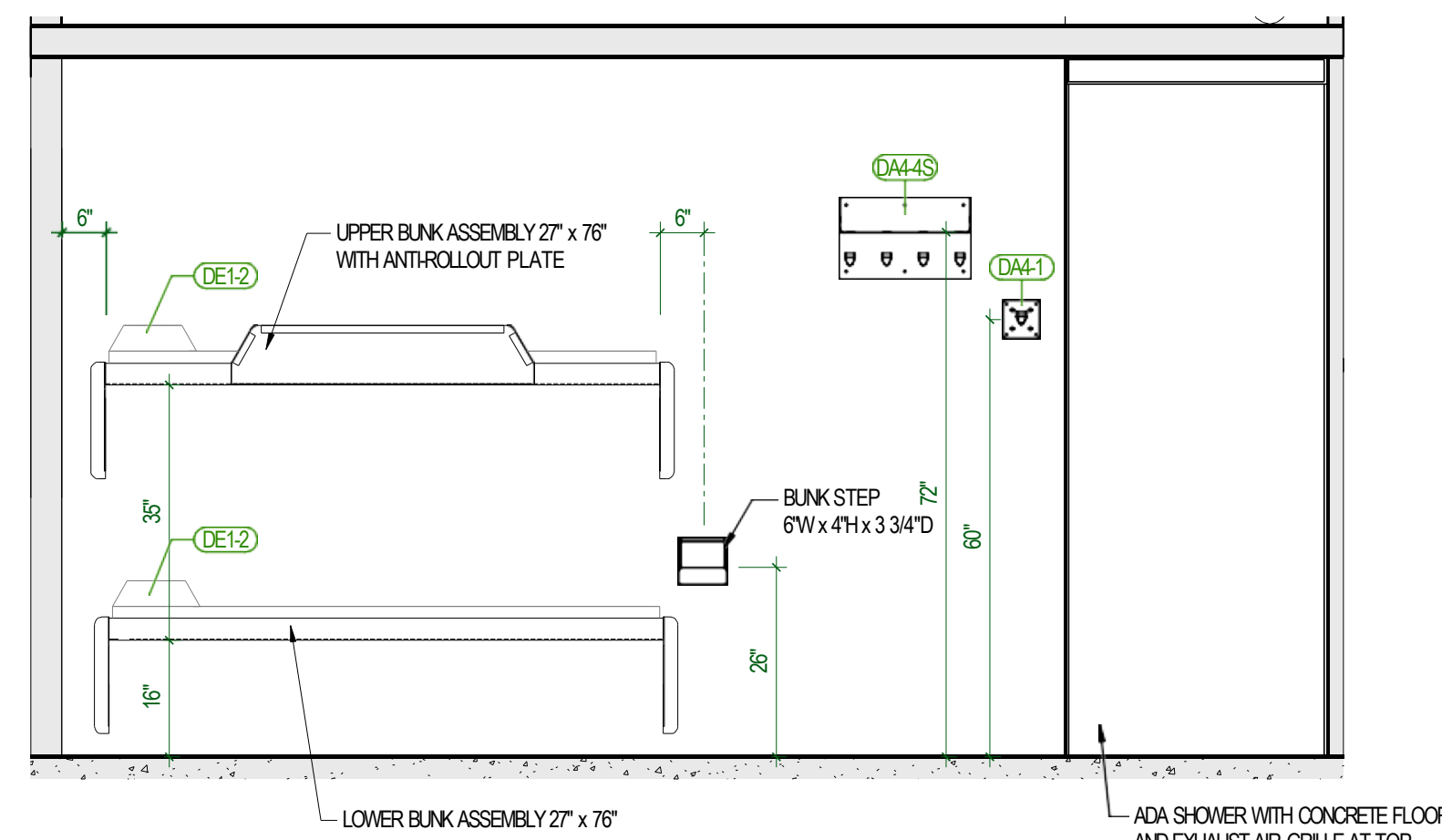
36 4 MAN ADA CELL BACK ELEVATION  
AS02 1/2" = 1'-0"



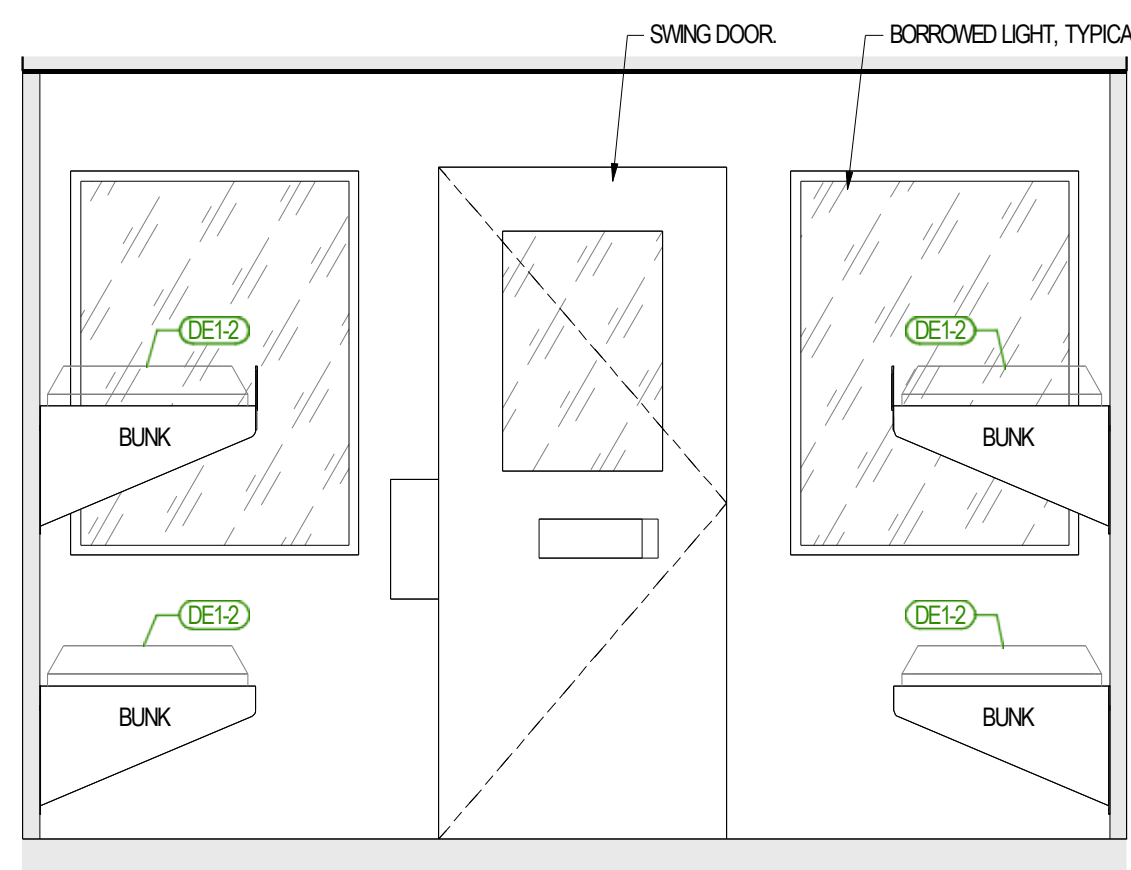
37 4 MAN ADA CELL BACK EXTERIOR ELEVATION  
AS02 1/2" = 1'-0"



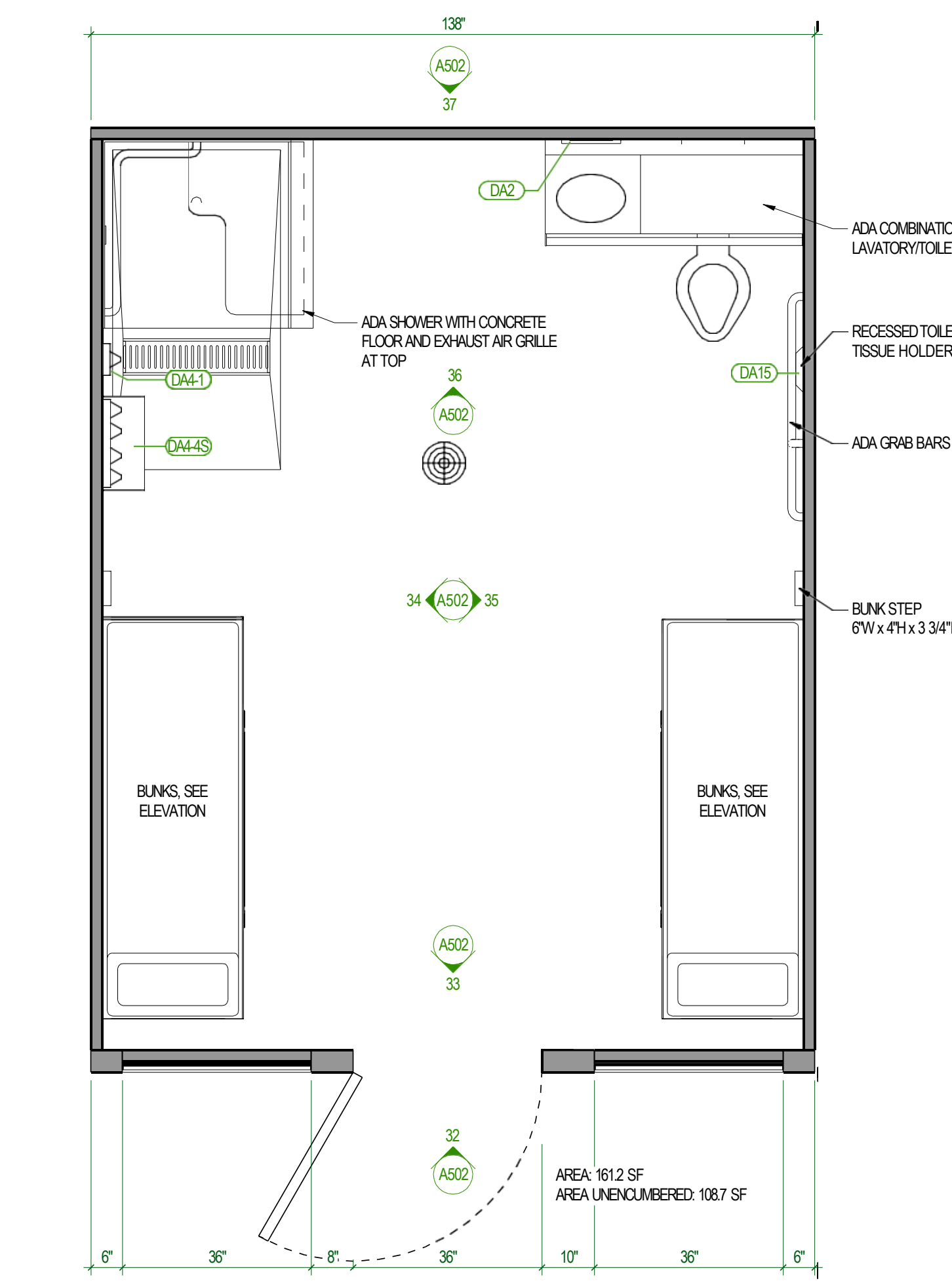
35 4 MAN ADA CELL TOILET SIDE ELEVATION  
AS02 1/2" = 1'-0"



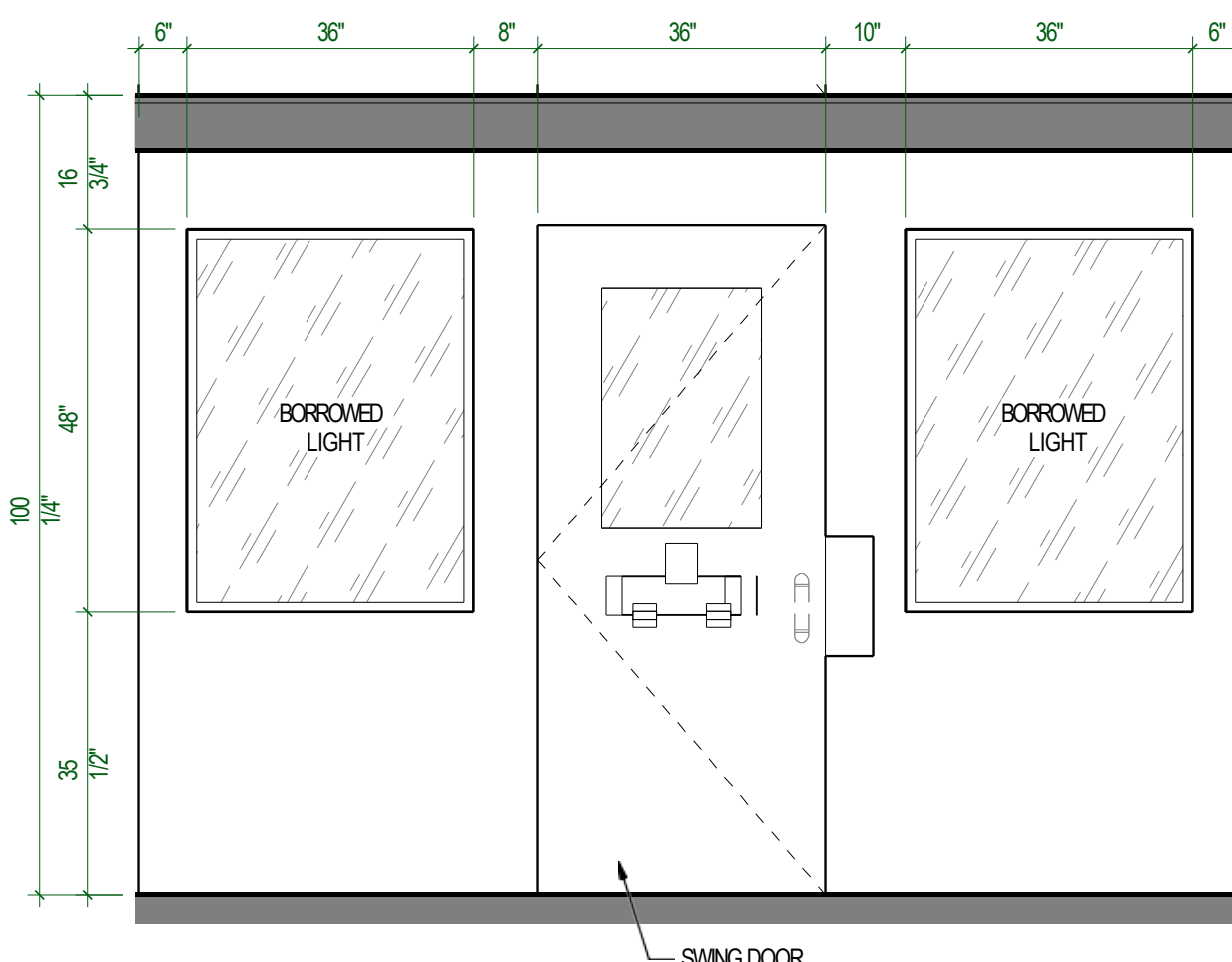
34 4 MAN ADA CELL SHOWER SIDE ELEVATION  
AS02 1/2" = 1'-0"



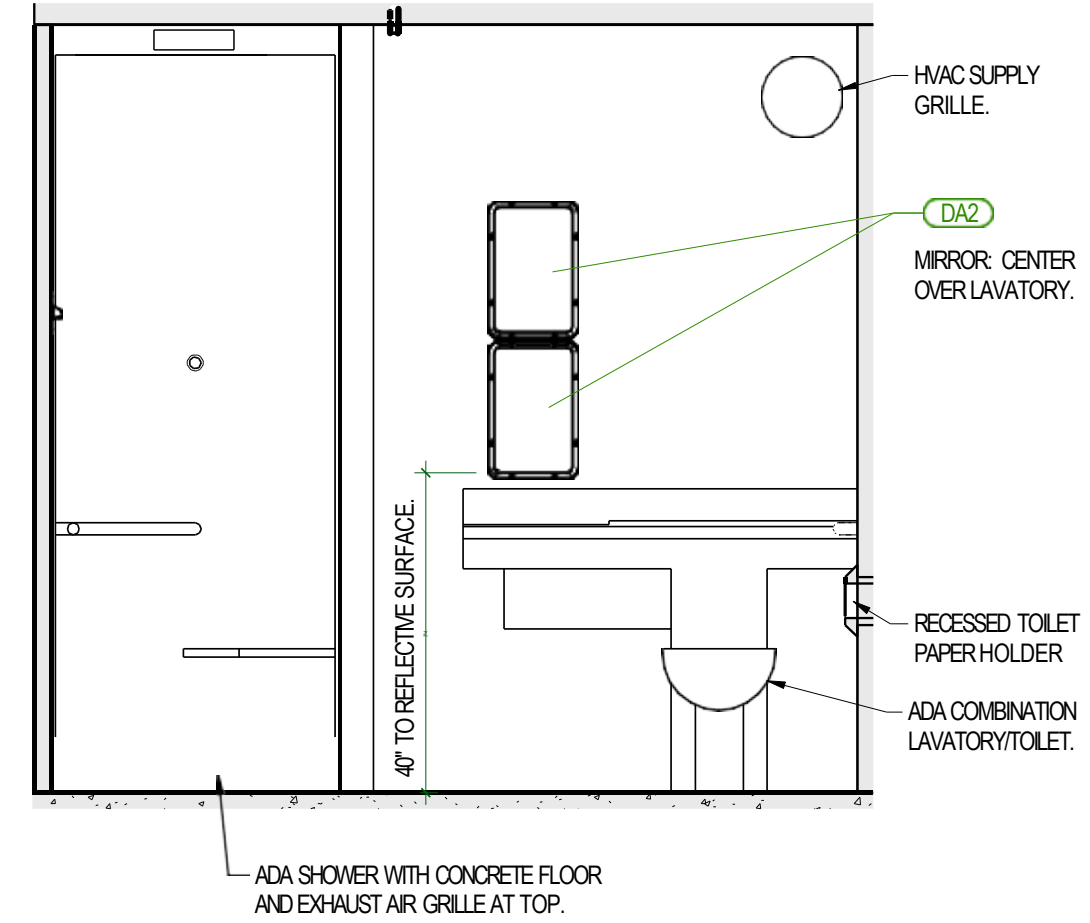
33 4 MAN ADA CELL FRONT ELEVATION  
AS02 1/2" = 1'-0"



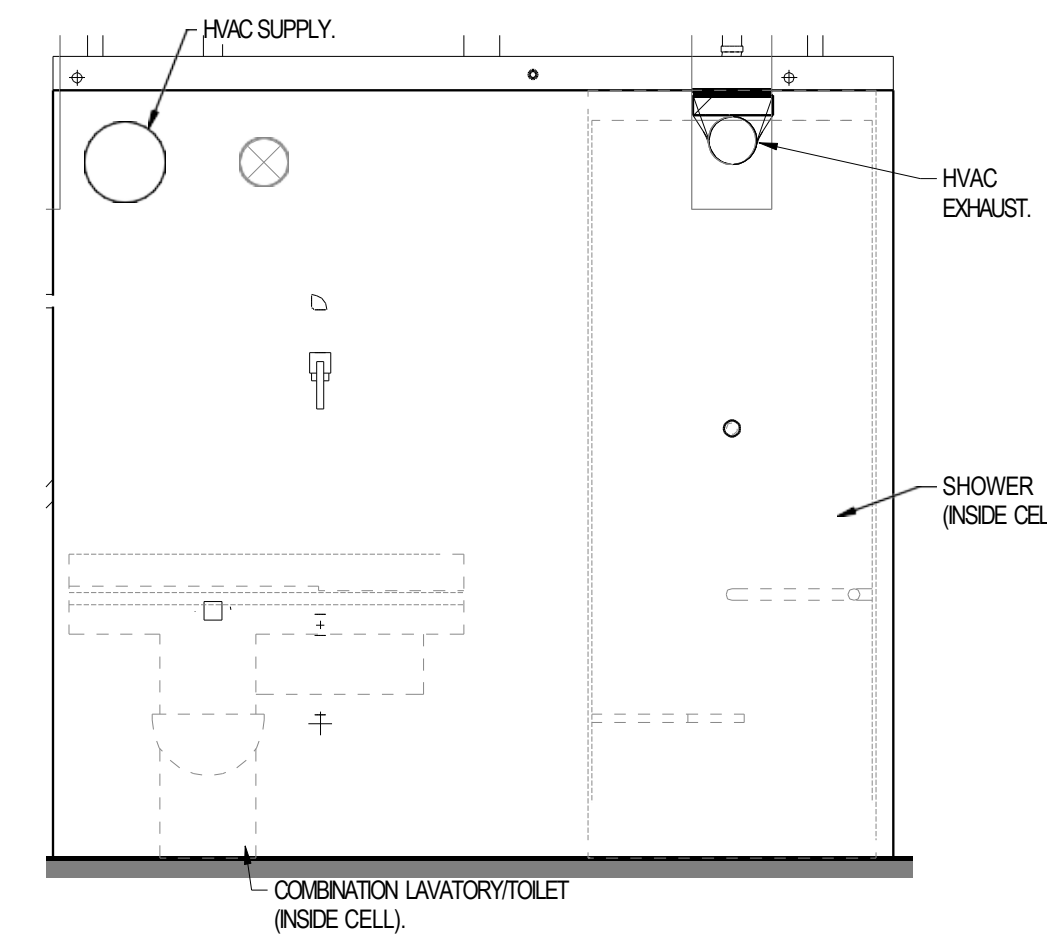
31 4 MAN ADA CELL PLAN  
AS02 1/2" = 1'-0"



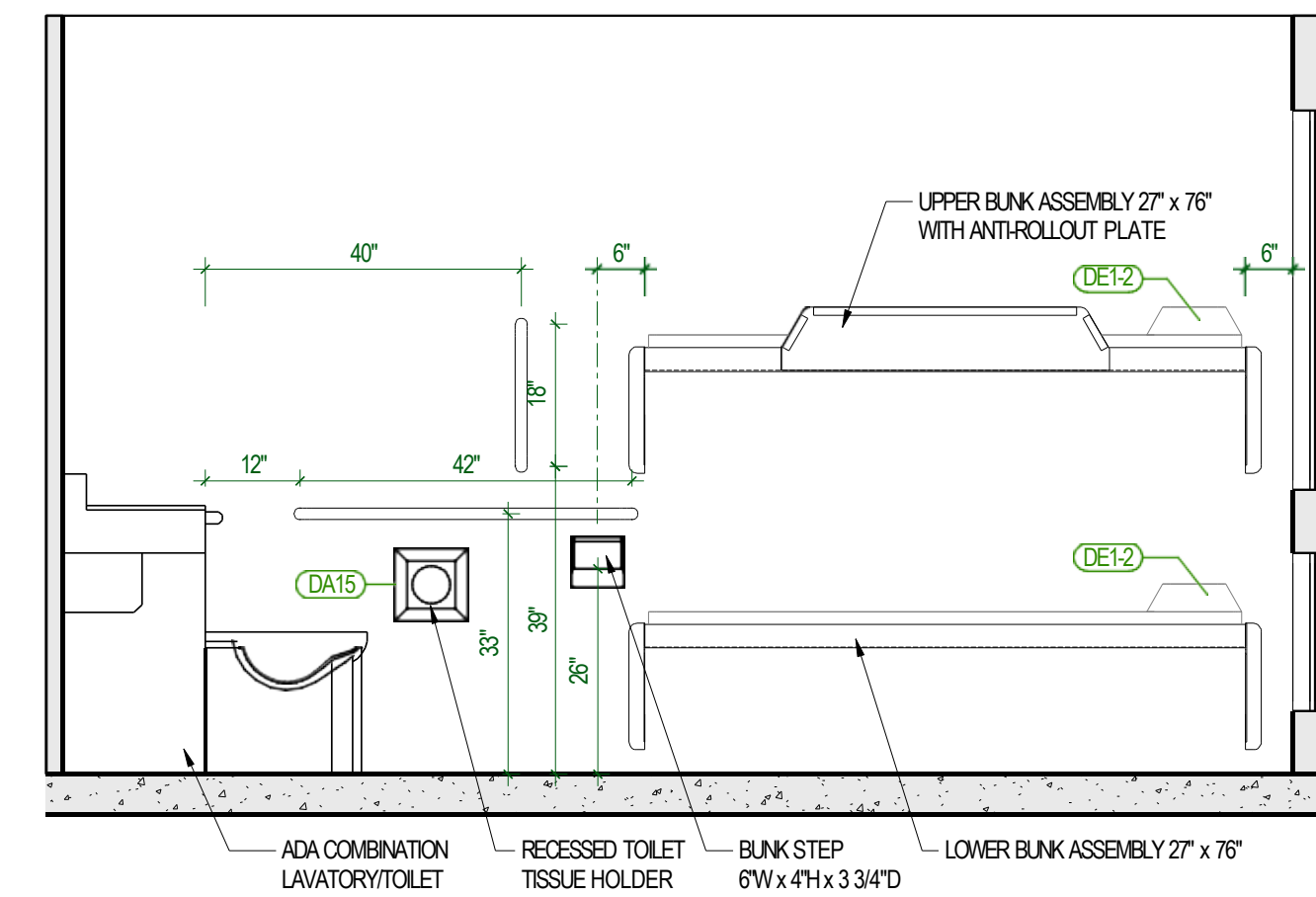
32 4 MAN ADA CELL FRONT EXTERIOR ELEVATION  
AS02 1/2" = 1'-0"



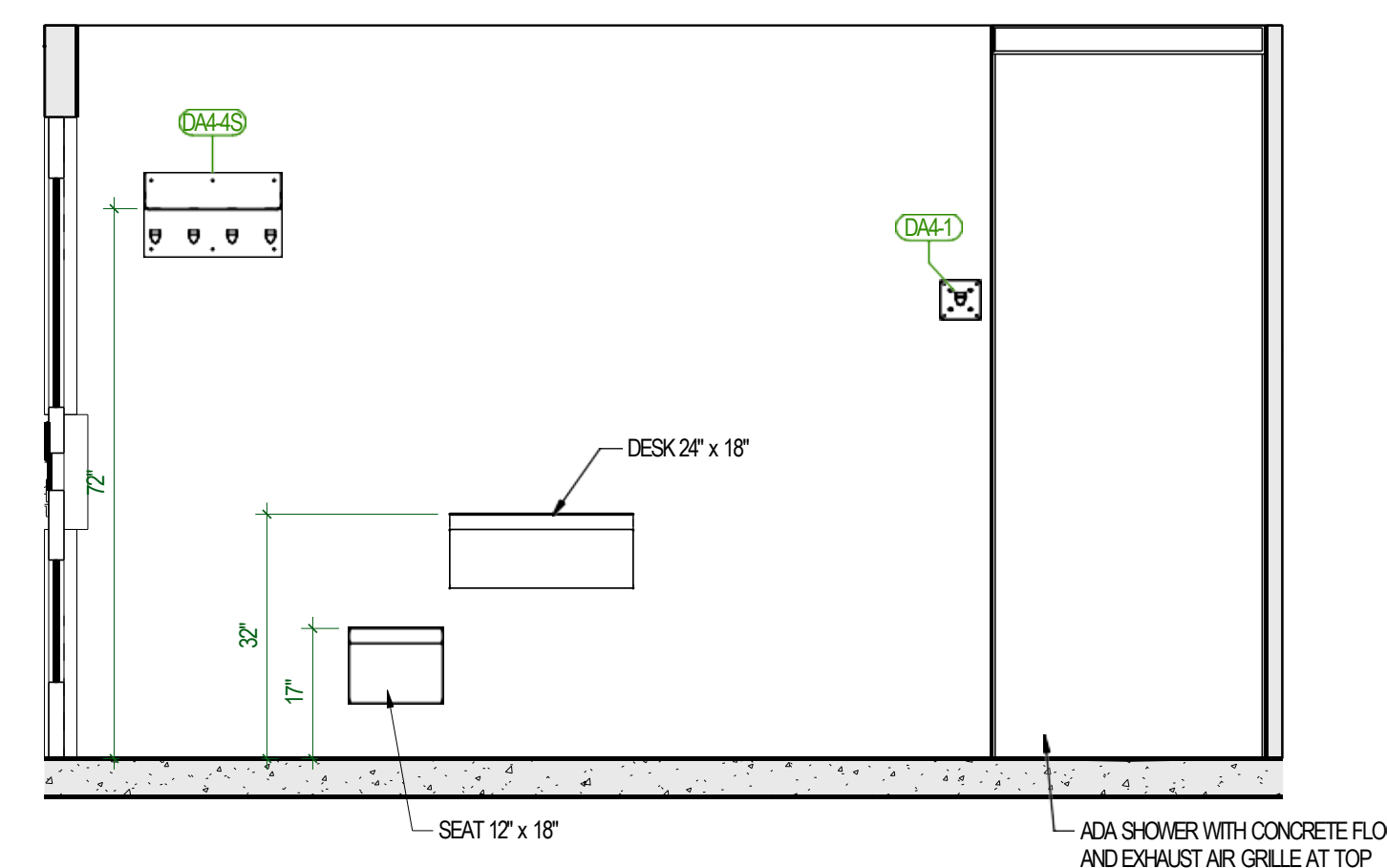
26 2 MAN ADA CELL BACK ELEVATION  
AS02 1/2" = 1'-0"



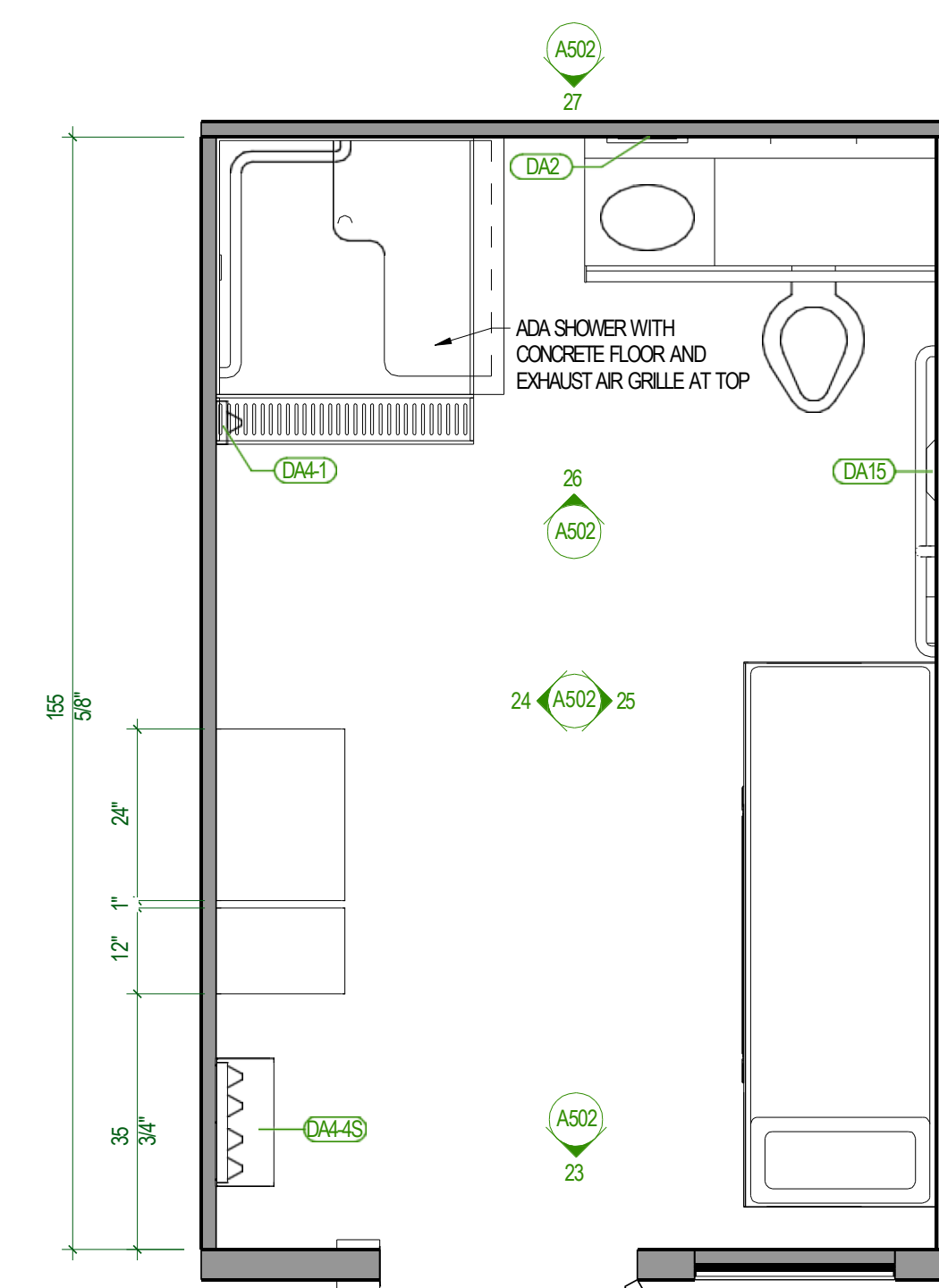
27 2 MAN ADA CELL BACK EXTERIOR ELEVATION  
AS02 1/2" = 1'-0"



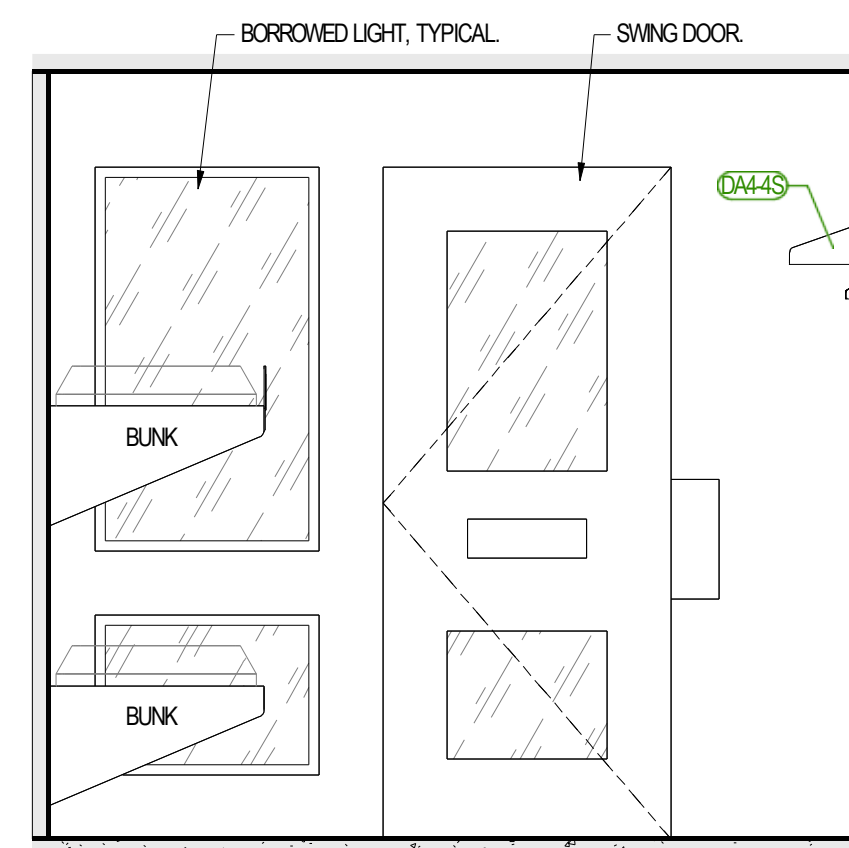
25 2 MAN ADA CELL TOILET SIDE ELEVATION  
AS02 1/2" = 1'-0"



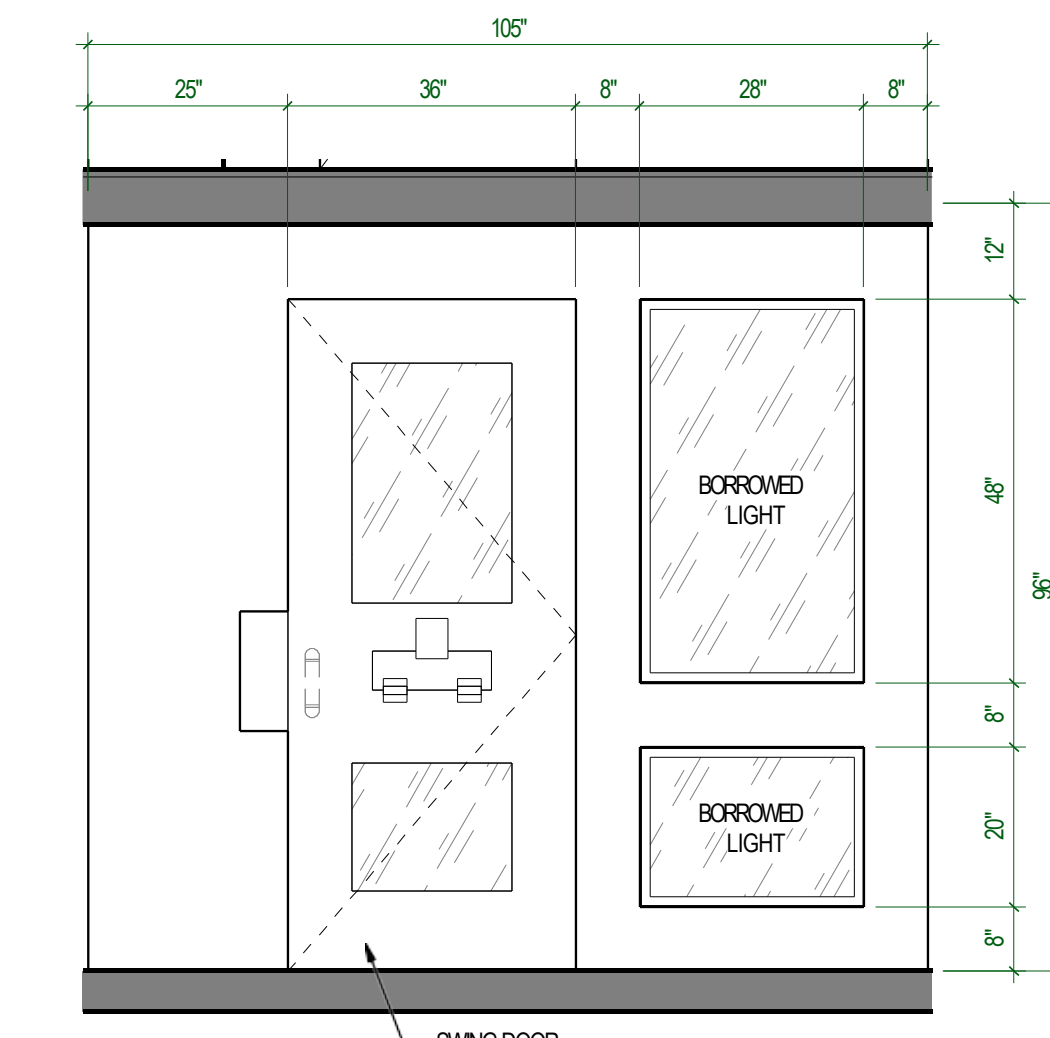
24 2 MAN ADA CELL SHOWER SIDE ELEVATION  
AS02 1/2" = 1'-0"



21 2 MAN ADA CELL PLAN  
AS02 1/2" = 1'-0"



23 2 MAN ADA CELL FRONT ELEVATION  
AS02 1/2" = 1'-0"



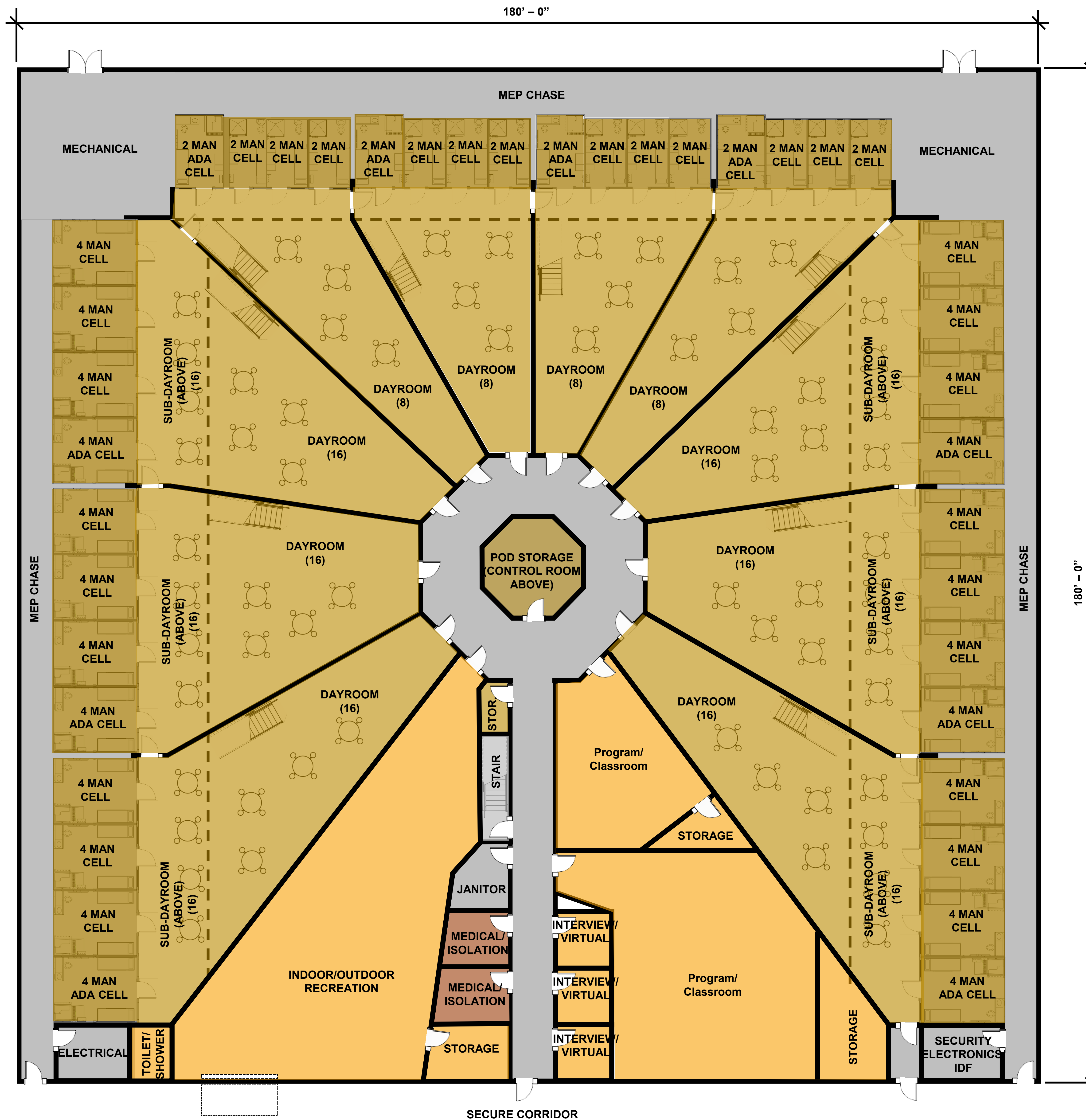
22 2 MAN ADA CELL FRONT EXTERIOR ELEVATION  
AS02 1/2" = 1'-0"

# DESOTO COUNTY Jail & Administration Complex Conceptual Design and Cost Estimate Arcadia, Florida

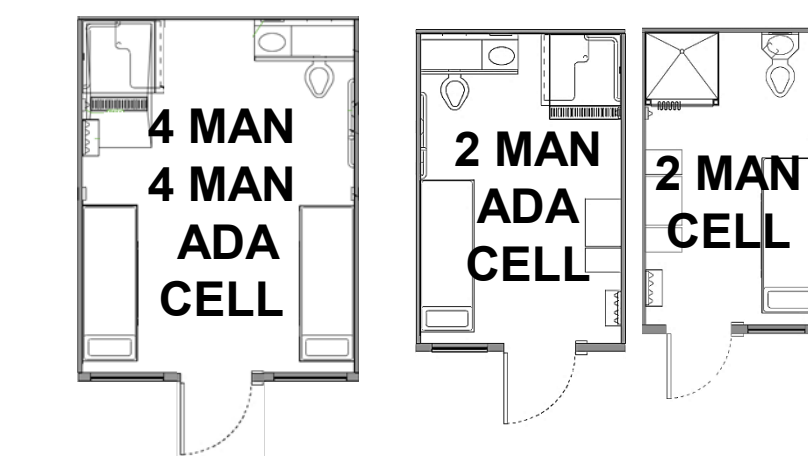
## ARCHITECTURAL SPACE PROGRAMMING WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:  
**SP610**  
Date: 6/16/2025





Cell Pod Type A				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	12	24	4
2 Man ADA	2	4	8	
4 Man	4	18	72	6
4 Man ADA	4	6	24	
Subtotal	40		128	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	16	32	0
2 Man ADA	2	0	0	
4 Man	4	24	96	6
4 Man ADA	4	0	0	
Subtotal	40		128	6
Total	80		256	16
			Total DGSF	37,500



CELL DIAGRAMS  
SCALE: 1/8" = 1'-0"

I. Detention Housing: Cell Pod Type A - 256 Beds  
SCALE: 1/8" = 1'-0"

**Securitecture**

**CMTA**  
A LEEDS COMPANY

**BBM**  
STRUCTURAL

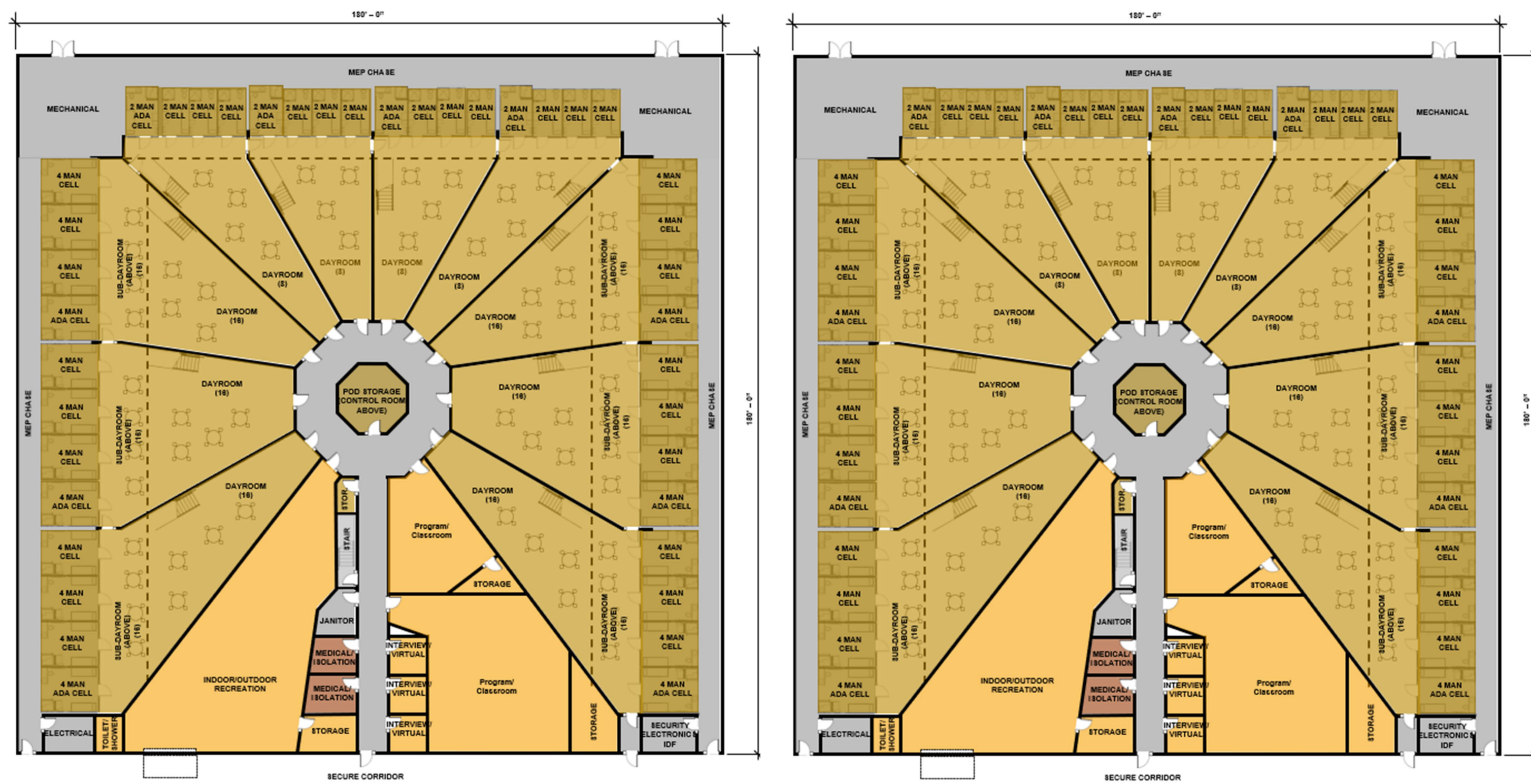
**ABONMARCHÉ BYCE**

**DESOTO COUNTY**  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

**ARCHITECTURAL SPACE  
PROGRAMMING**  
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:  
**SP620**  
Date: 6/16/2025

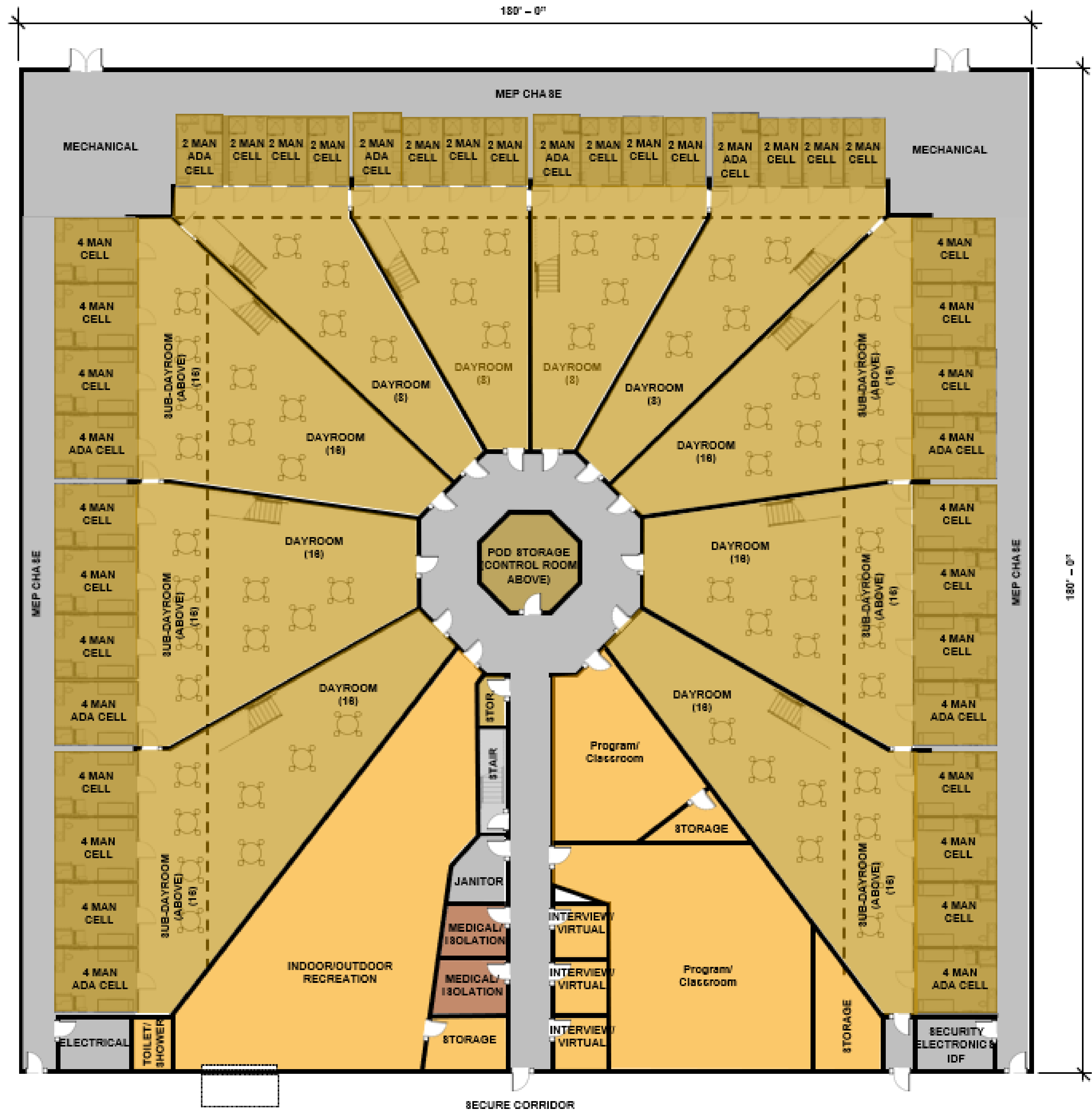




**Cell Pod A: 256 Beds**

**Cell Pod A: 256 Beds**

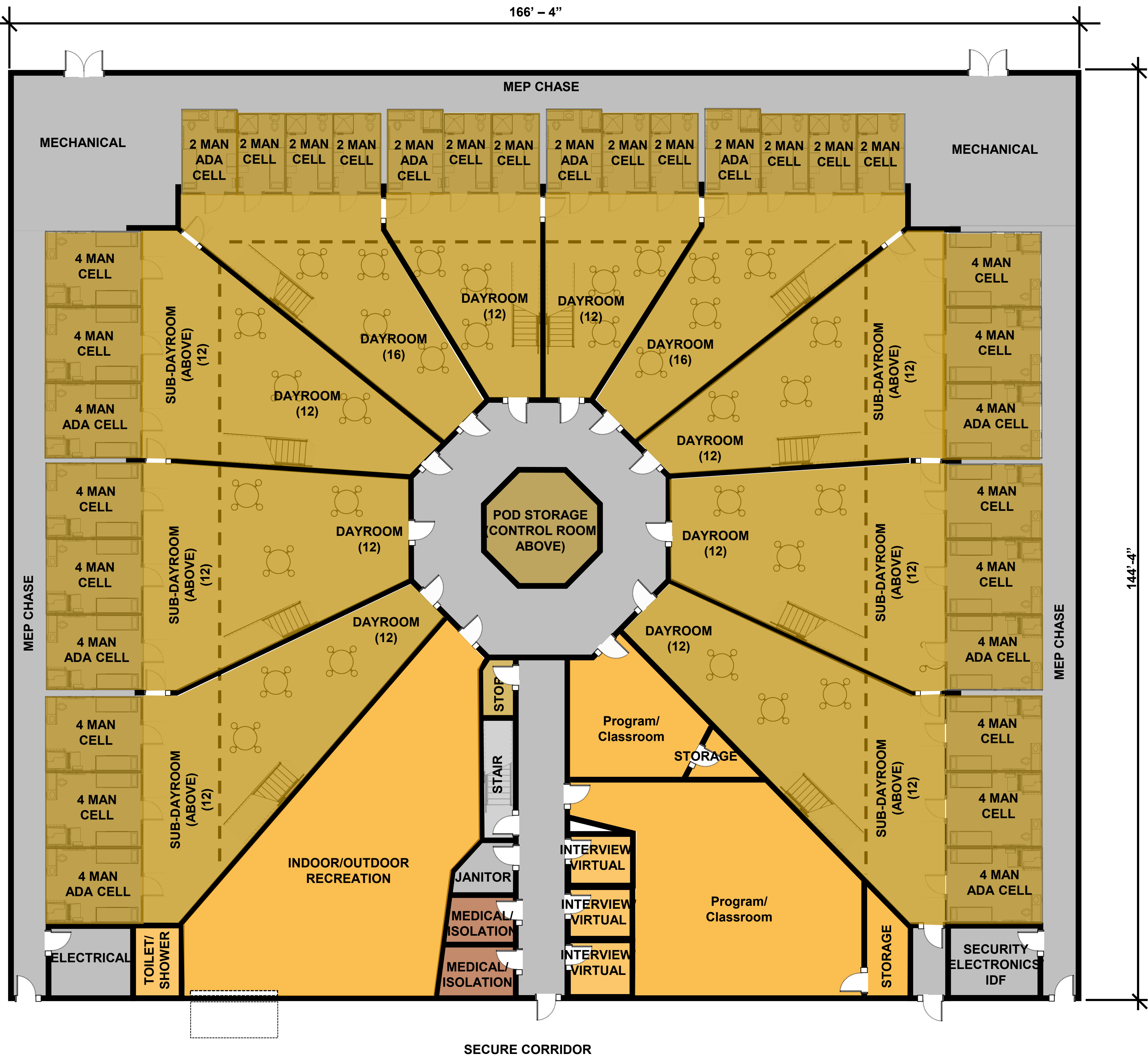
**2 X Cell Pod A: 512 Beds**



**I. Detention Housing: Cell Pod Type A - 256 Beds**  
SCALE: 3/32" = 1'-0"

Cell Pod Type A				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	12	24	4
2 Man ADA	2	4	8	
4 Man	4	18	72	6
4 Man ADA	4	6	24	
<b>Subtotal</b>	<b>40</b>	<b>128</b>	<b>128</b>	<b>10</b>
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	16	32	0
2 Man ADA	2	0	0	
4 Man	4	24	96	6
4 Man ADA	4	0	0	
<b>Subtotal</b>	<b>40</b>	<b>128</b>	<b>128</b>	<b>6</b>
<b>Total</b>	<b>80</b>	<b>256</b>	<b>256</b>	<b>16</b>
<b>Total DGSF</b>				<b>37.500</b>

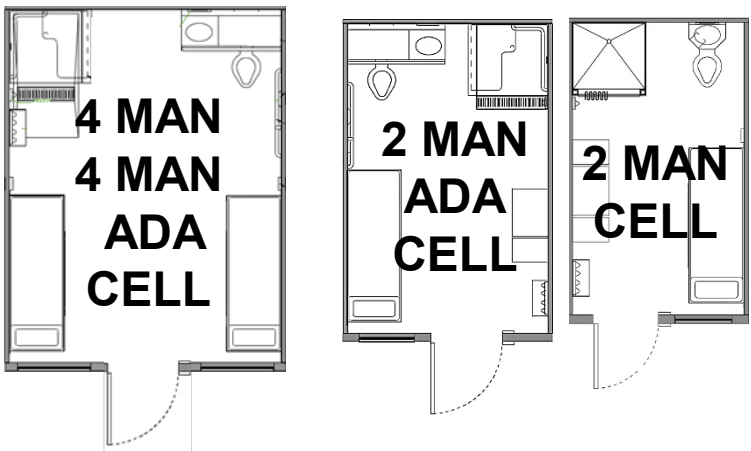




**I. Detention Housing: Cell Pod Type B - 200 Beds**  
SCALE: 1/8" = 1'-0"

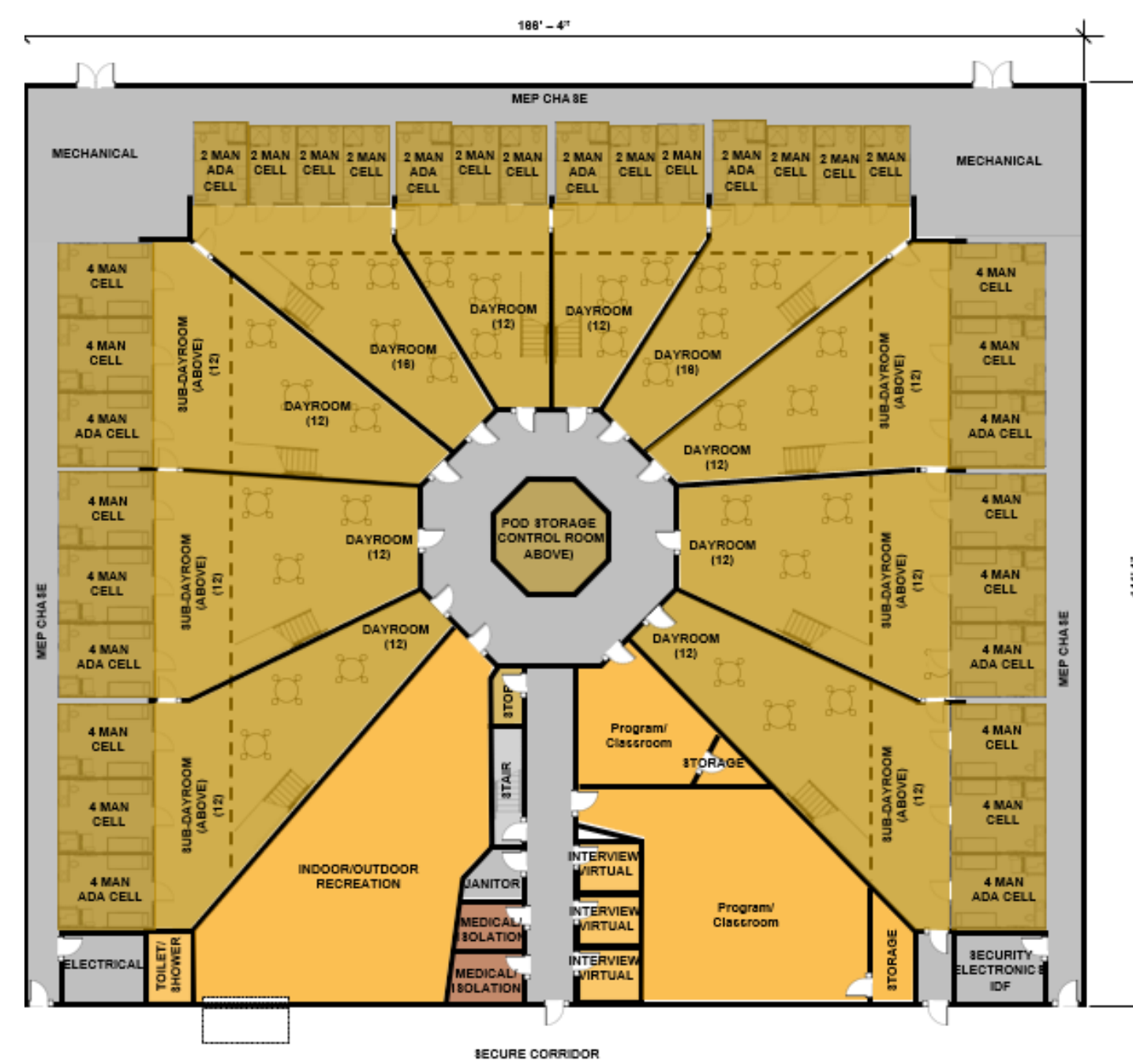
Deleted Pod Option

Cell Pod Type B				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	210		20	4
2 Man ADA	24		8	
4 Man	412		48	6
4 Man ADA	46		24	
Subtotal	32		100	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	10	20	0
2 Man ADA	2	4	8	
4 Man	4	12	48	6
4 Man ADA	4	6	24	
Subtotal	32		100	6
Total		64	200	16
Total Building Gross Square Feet				23,997

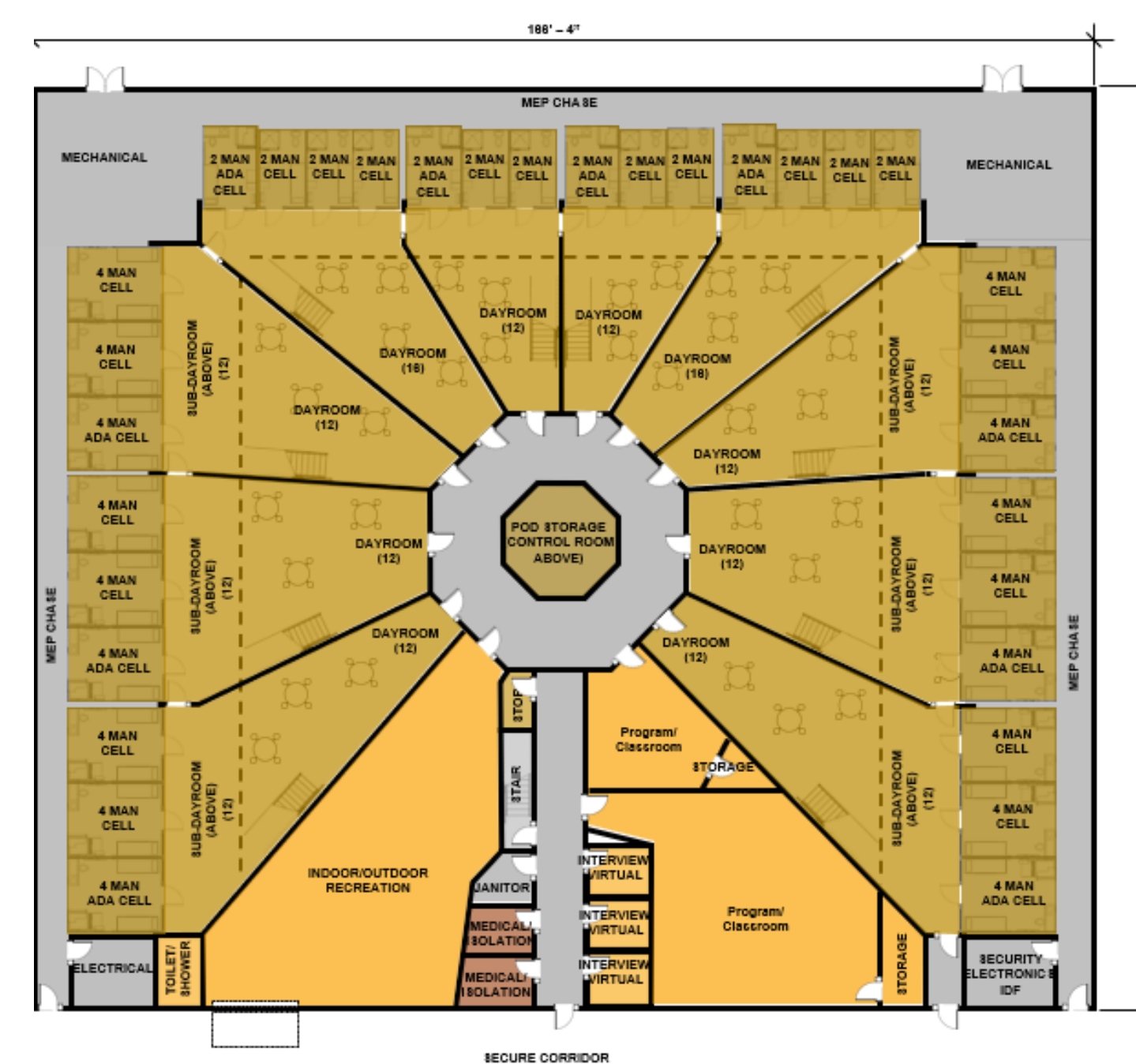


**CELL DIAGRAMS**  
SCALE: 1/8" = 1'-0"



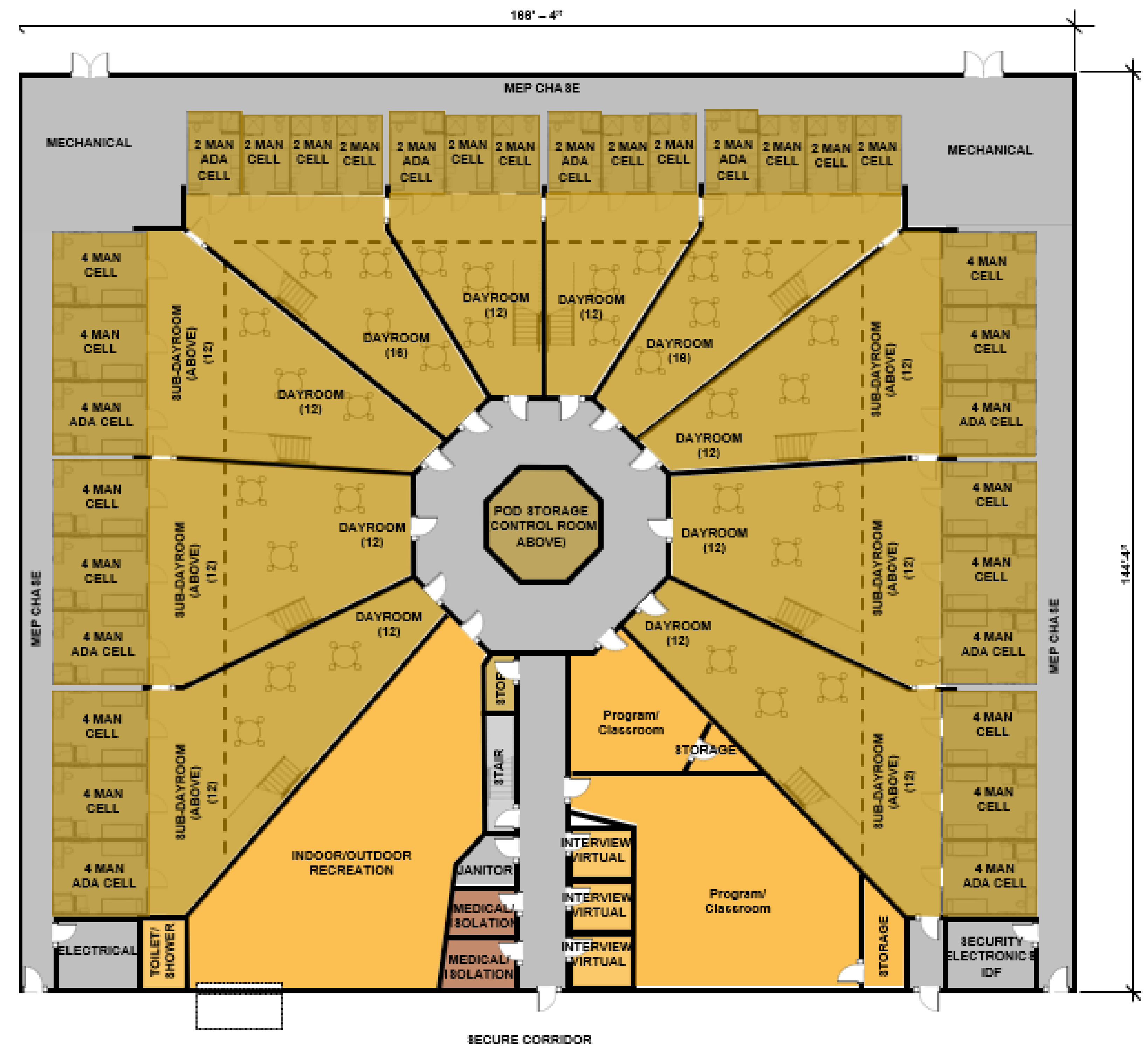


Cell Pod B: 200 Beds



Cell Pod B: 200 Beds

2 X Cell Pod B: 400 Beds



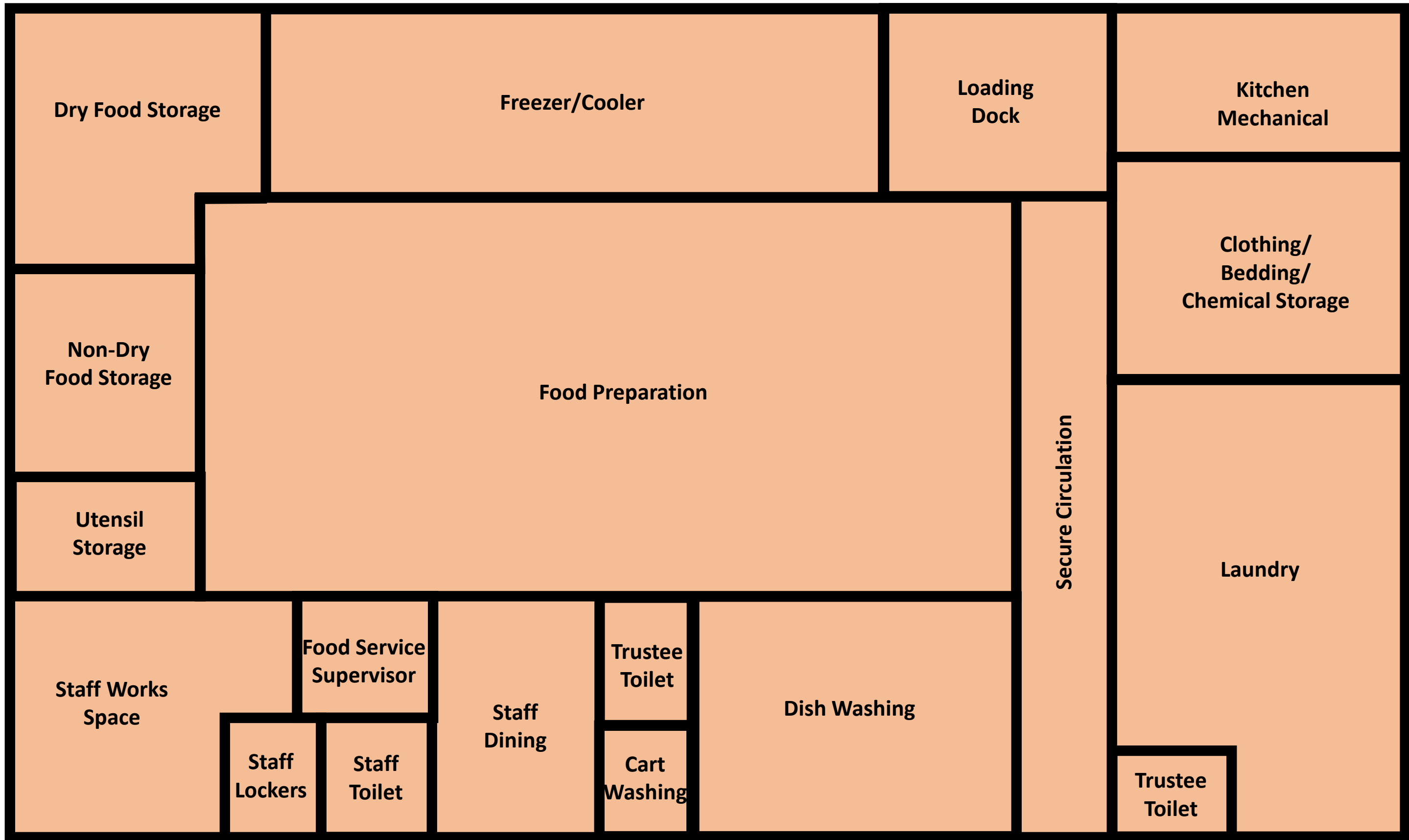
I. Detention Housing: Cell Pod Type B - 200 Beds

SCALE: 3/32" = 1'-0"

Deleted Pod Option

Cell Pod Type B				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	210		20	4
2 Man ADA	24		8	
4 Man	412		48	6
4 Man ADA	46		24	
Subtotal	32		100	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	10	20	0
2 Man ADA	2	4	8	
4 Man	4	12	48	6
4 Man ADA	4	6	24	
Subtotal	32	100	6	
Total	64	200	16	
Total Building Gross Square Feet				23,997



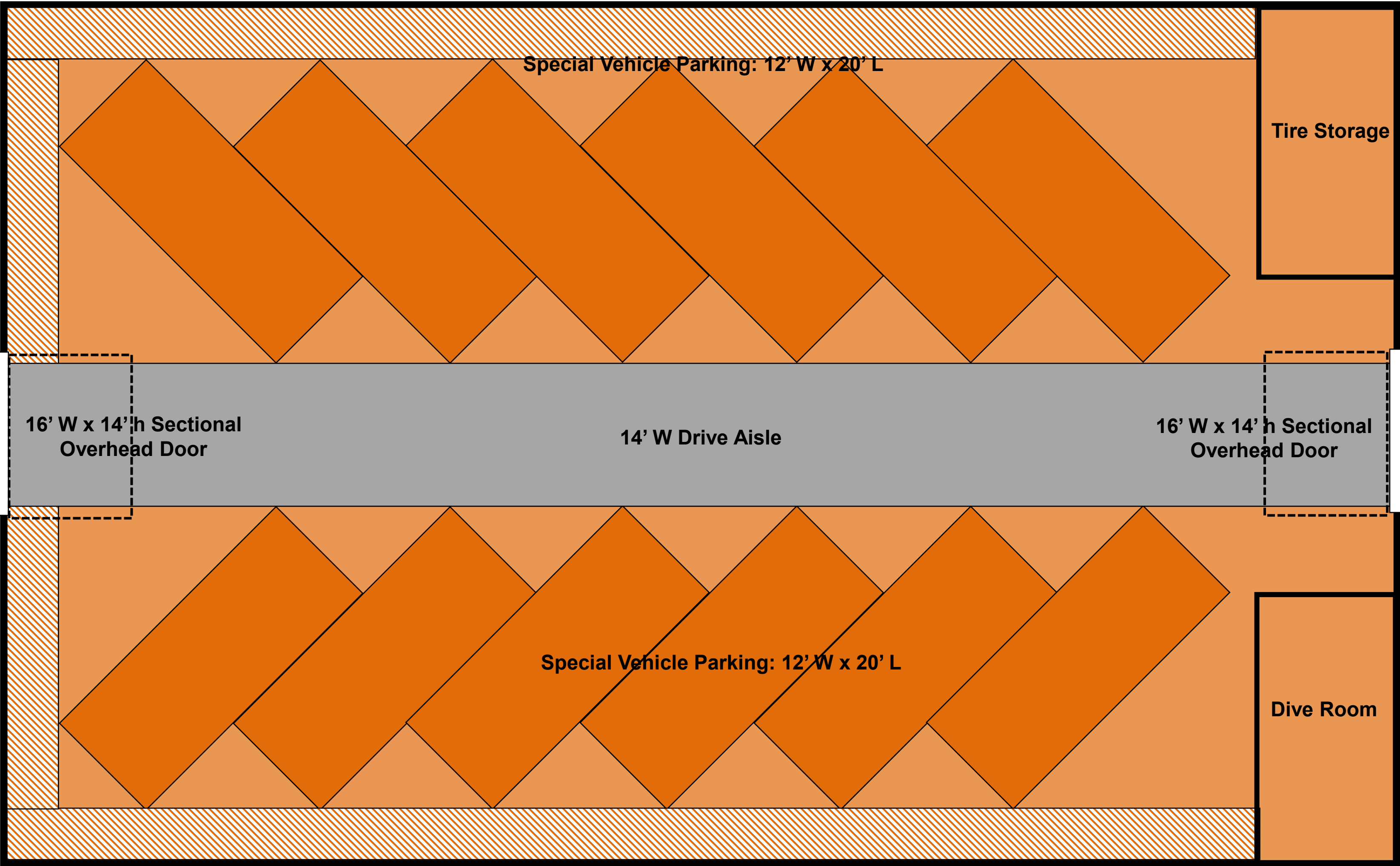


K. KITCHEN/LAUNDRY

SCALE: 1/8" = 1'-0"

Revision Notes:

- 1. No revisions.

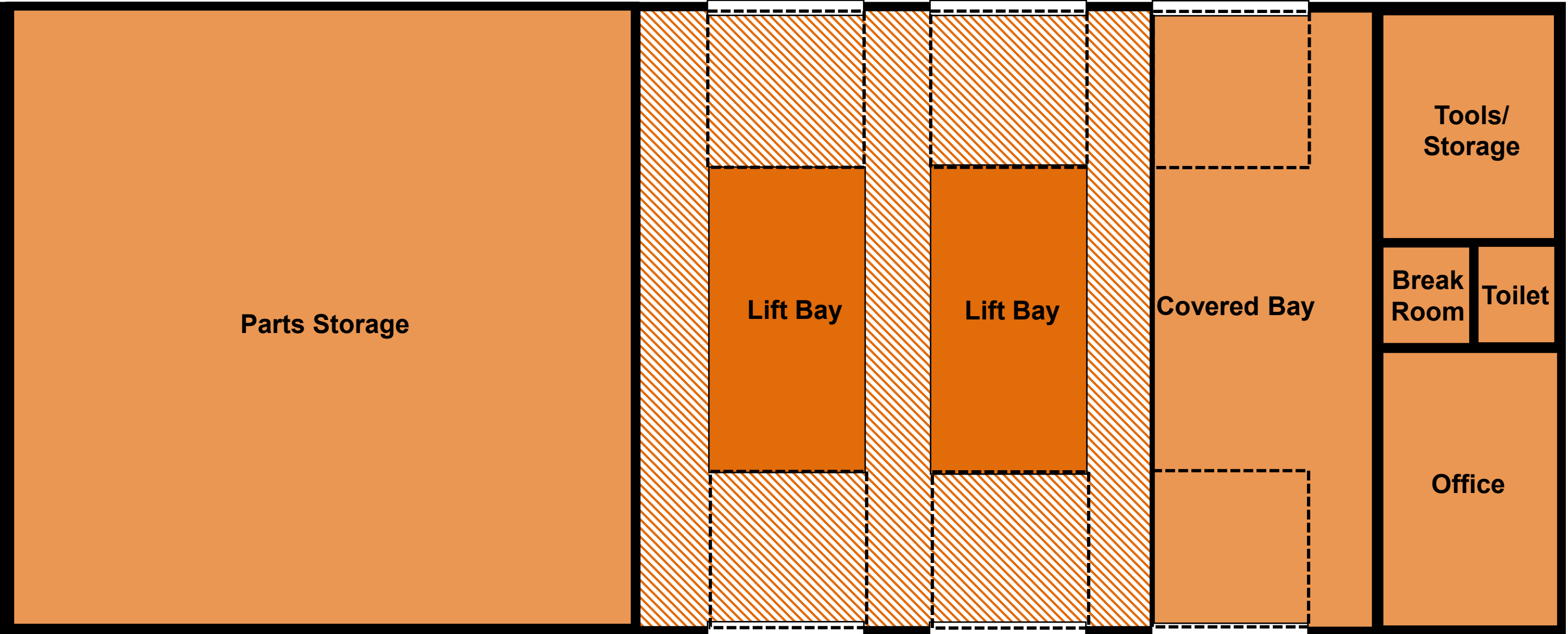


M. Fleet Maintenance: 1 Special Vehicle Storage

SCALE: 1/8" = 1'-0"

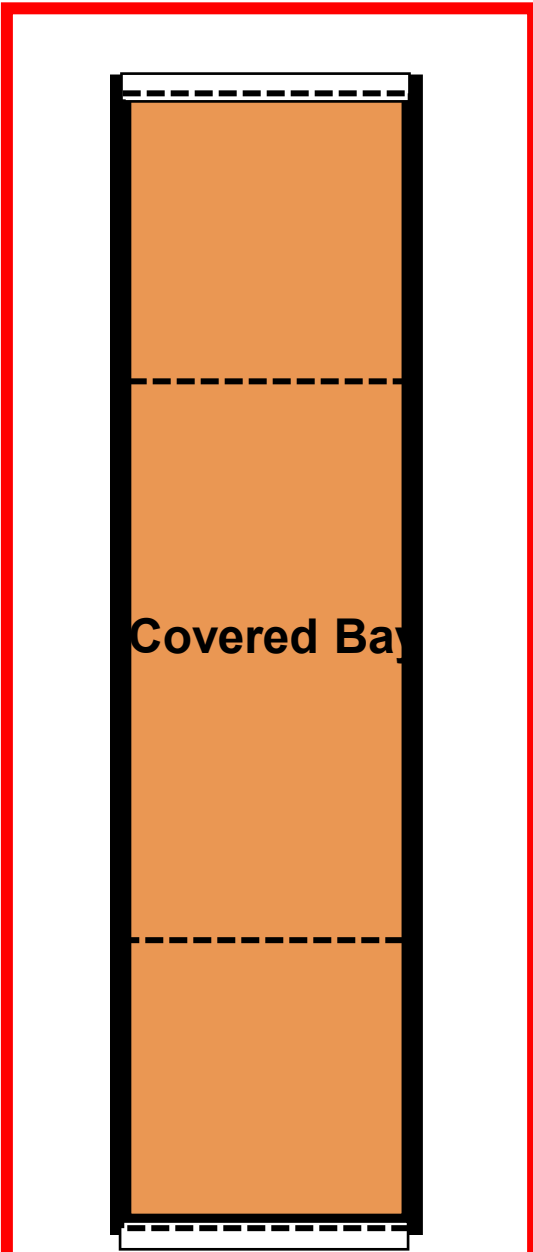
Revision Notes:

- 1. No revisions.

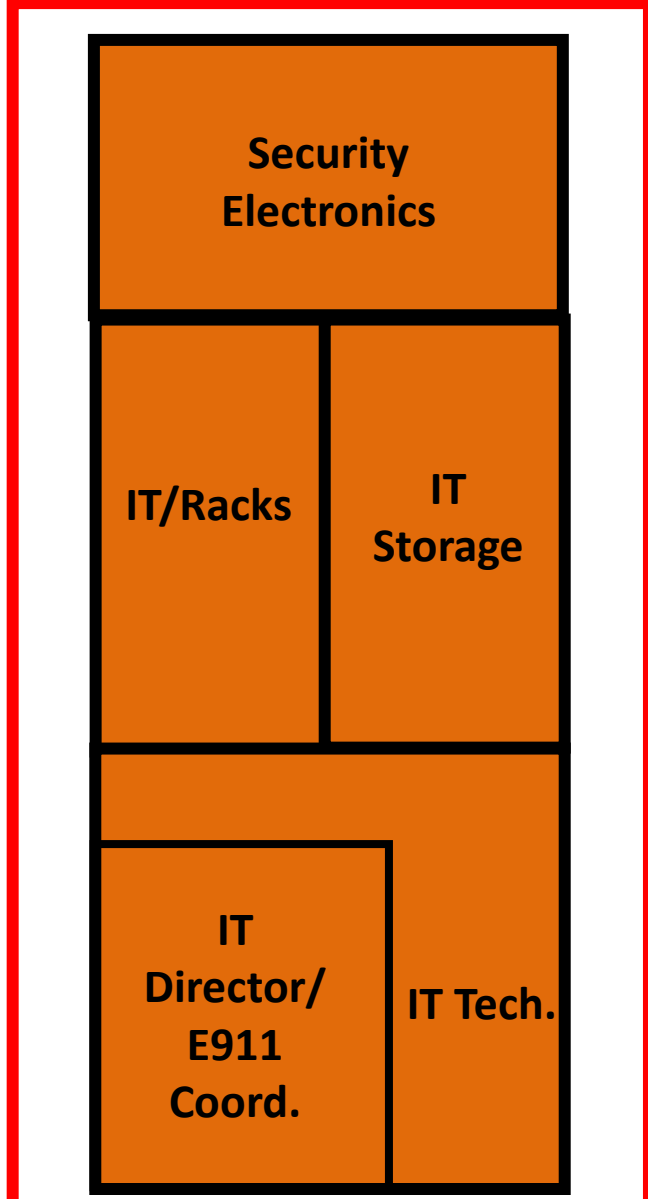


M. Fleet Maintenance: 2. Fleet Maintenance

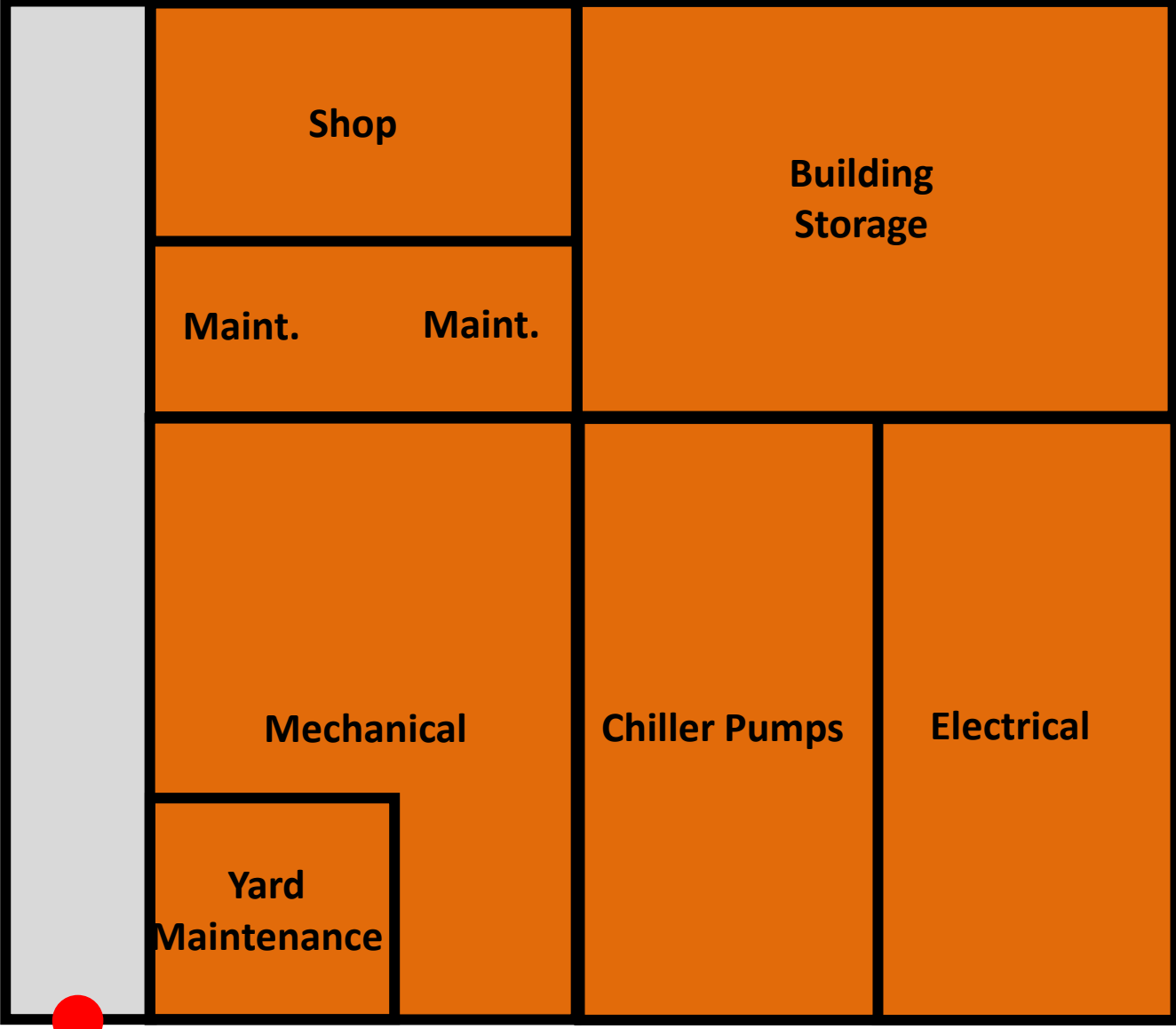
SCALE: 1/8" = 1'-0"







Relocate to C.  
Support Bureau/  
Dispatch



I. Infrastructure Bureau

SCALE: 1/8" = 1'-0"

Revision Notes:

- 1. Move Major to Command
- 2. Change former Major Office to Shop.

DESOTO COUNTY  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

ARCHITECTURAL SPACE  
PROGRAMMING  
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:  
SP800  
Date: 6/16/2025





## ***Appendix F: Workshop***



# DeSoto County

## Jail and Administrative Complex Conceptual Design and Cost Estimate

### *Workshop*

*Date: 5/15/2025*

### *Workshop Revisions*

*Date: 6/16/2025*





# Agenda Overview

Agenda Item	Duration	Time
I. Agenda Overview	5 Minutes	9:00am – 9:05am
II. Introductions, Project Participants, Roles, Responsibilities and Status of Information Request	10 Minutes	9:05am – 9:15am
III. Define Project Goals and Objectives and Confirm Understanding of the Project	20 Minutes	9:15am – 9:35am
IV. Project Delivery, Anticipated Schedule and Deliverables	30 Minutes	9:35am – 10:05am
V. Analytics and Projection Modeling	15 Minutes	10:05am – 10:20am
VI. Confirm Space Standards	10 Minutes	10:20am – 10:30am
VII. Confirm Staff Program and Shift Structure	30 Minutes	10:30am – 11:00am
VIII. Confirm Architectural Space Program and Diagrams	60 Minutes	11:00am – 12:00noon
<i>Lunch</i>	<i>1 Hour</i>	<i>12:00noon - 1:00pm</i>
IX. Visioning, Round Table Discussion and Appropriate Exterior Image	60 Minutes	1:00pm – 2:00pm
X. Workshop Introduction and Pre-Workshop Option	20 Minutes	2:00pm – 2:20pm
XI. Workshop	60 Minutes	2:20pm – 3:20pm
XII. Next Steps	40 Minutes	3:20pm – 4:00pm
<i>Adjourn</i>	<i>7 Hours</i>	<i>4:00pm</i>



## II. Introductions, Project Participants, Roles, Responsibilities and Status of Information Request:

- A. Project Committee, Users and Stakeholders
- B. Securitecture Team
- C. Confirm Project Participants, Roles, Responsibilities, Lines of Communication and Information Sharing
- D. Review Status of Information Request



# Confirm Project Participants, Roles, Responsibilities, Lines of Communication and Information Sharing

Name/Title	Role/Responsibility	Address	Phone	E-Mail	Information Sharing
<b>County Commissioners</b>					
J.C. Deriso - Chair			Office: Cell:		
Steve Hickox - Vice Chair			Office: Cell:		
Jerod Gross			Office: Cell:		
Judy Schaefer			Office: Cell:		
Elton Langford			Office: Cell:		
Name/Title	Role/Responsibility	Address	Phone	E-Mail	Information Sharing
<b>County</b>					
Mandy J. Hines, County Administrator		201 E Oak Street Suite 201 Arcadia, FL 34266	Office: 863-993-4800 Cell:	m.hines@desotobocc.com	
Peggy Waters Grants Coordinator		201 E Oak Street Suite 201 Arcadia, FL 34266	Office: 863-993-4800 Cell:	p.waters@desotobocc.com	



# Confirm Project Participants, Roles, Responsibilities, Lines of Communication and Information Sharing

Sheriff's Office/Jail					
James F. Potter, Sheriff		208 East Cypress Street Arcadia, Florida 34266	Office: 863-993-4700 Cell:	<a href="mailto:sheriffpotter@sheriffdesotofl.gov">sheriffpotter@sheriffdesotofl.gov</a>	
Colonel James Vitali, Undersheriff	POC for Sheriff's Office	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6702 Cell: 863 990 0602	<a href="mailto:jamesvitali@sheriffdesotofl.gov">jamesvitali@sheriffdesotofl.gov</a>	
Captain Joshua Pitts, Detention Bureau Commander	Facilitator for matters regarding jail	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6760 Cell: 863 842 7805	<a href="mailto:joshuapitts@sheriffdesotofl.gov">joshuapitts@sheriffdesotofl.gov</a>	
Captain Jose Vitali, Uniform Patrol Bureau Commander	Facilitator for matters relating to patrol functions	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6717 Cell: 863 842 7845	<a href="mailto:josevitali@sheriffdesotofl.gov">josevitali@sheriffdesotofl.gov</a>	
Captain Tim Hilgeman, Support Bureau Commander	Facilitator for matters relating to support functions	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6744 Cell: 863 842 7826	<a href="mailto:thilgeman@sheriffdesotofl.gov">thilgeman@sheriffdesotofl.gov</a>	
Captain Jose Raya, Investigations Bureau Commander	Facilitator for matters relating to investigations	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6705 Cell: 863 842 7864	<a href="mailto:jraya@sheriffdesotofl.gov">jraya@sheriffdesotofl.gov</a>	
Major Andrew Proudfit	Facilitator for matters relating to Fleet	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6716 Cell: 863 444 8638	<a href="mailto:aproudfit@sheriffdesotofl.gov">aproudfit@sheriffdesotofl.gov</a>	
Jacob Sutton, IT Director	Facilitator for matters relating to IT	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6711 Cell: 863 842 7824	<a href="mailto:jsutton@sheriffdesotofl.gov">jsutton@sheriffdesotofl.gov</a>	
Name/Title	Role/Responsibility	Address	Phone	E-Mail	Information Sharing
<b>Steering Committee</b>					
Mandy Hines County Administrator	County Administrator	201 East Oak Street Arcadia, FL 34266	863-993-4800	<a href="mailto:m.hines@desotobocc.com">m.hines@desotobocc.com</a>	
Peggy Waters Grants Coordinator	County	201 East Oak Street Arcadia, FL 34266	863-993-4800	<a href="mailto:p.waters@desotobocc.com">p.waters@desotobocc.com</a>	
James F. Potter, Sheriff		208 East Cypress Street	Office: 863-491-6702 Cell: 863-990-0602	<a href="mailto:sheriffpotter@sheriffdesotofl.gov">sheriffpotter@sheriffdesotofl.gov</a>	



# Confirm Project Participants, Roles, Responsibilities, Lines of Communication and Information Sharing

		Arcadia, Florida 34266		
Colonel James Vitali, Undersheriff	POC for Sheriff's Office	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6702 Cell: 863 990 0602	<a href="mailto:jamesvitali@sheriffdesotofl.gov">jamesvitali@sheriffdesotofl.gov</a>
Captain Joshua Pitts, Detention Bureau Commander	Facilitator for matters regarding jail	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6760 Cell: 863 842 7805	<a href="mailto:joshuapitts@sheriffdesotofl.gov">joshuapitts@sheriffdesotofl.gov</a>
Captain Jose Vitali, Uniform Patrol Bureau Commander	Facilitator for matters relating to patrol functions	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6717 Cell: 863 842 7845	<a href="mailto:josevitali@sheriffdesotofl.gov">josevitali@sheriffdesotofl.gov</a>
Captain Tim Hilgeman, Support Bureau Commander	Facilitator for matters relating to support functions	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6744 Cell: 863 842 7826	<a href="mailto:thilgeman@sheriffdesotofl.gov">thilgeman@sheriffdesotofl.gov</a>
Captain Jose Raya, Investigations Bureau Commander	Facilitator for matters relating to investigations	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6705 Cell: 863 842 7864	<a href="mailto:jraya@sheriffdesotofl.gov">jraya@sheriffdesotofl.gov</a>
Major Andrew Proudfit	Facilitator for matters relating to Fleet	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6716 Cell: 863 444 8638	<a href="mailto:aproudfit@sheriffdesotofl.gov">aproudfit@sheriffdesotofl.gov</a>
Jacob Sutton, IT Director	Facilitator for matters relating to IT	208 E. Cypress St. Arcadia, FL 34266	Office: 863 491 6711 Cell: 863 842 7824	<a href="mailto:jsutton@sheriffdesotofl.gov">jsutton@sheriffdesotofl.gov</a>

## Information Sharing Matrix

1.	Primary point of contact, copied on all correspondence, distributes information to other team members as required.
2.	Phase point of contact, copied on all correspondence, distributes information to other team members as required.
3.	Copied on all correspondence.
4.	Copied on correspondence as determined necessary by Committee.
5.	Copied on correspondence as determined necessary by Securitecture.
6.	Copied on correspondence as determined necessary by consultant.



# Securitecture Team



**Joe Mrak**

AIA, LEED AP, CPTED, NCARB



**Bret Dodd**

AIA, LEED AP, GBCI

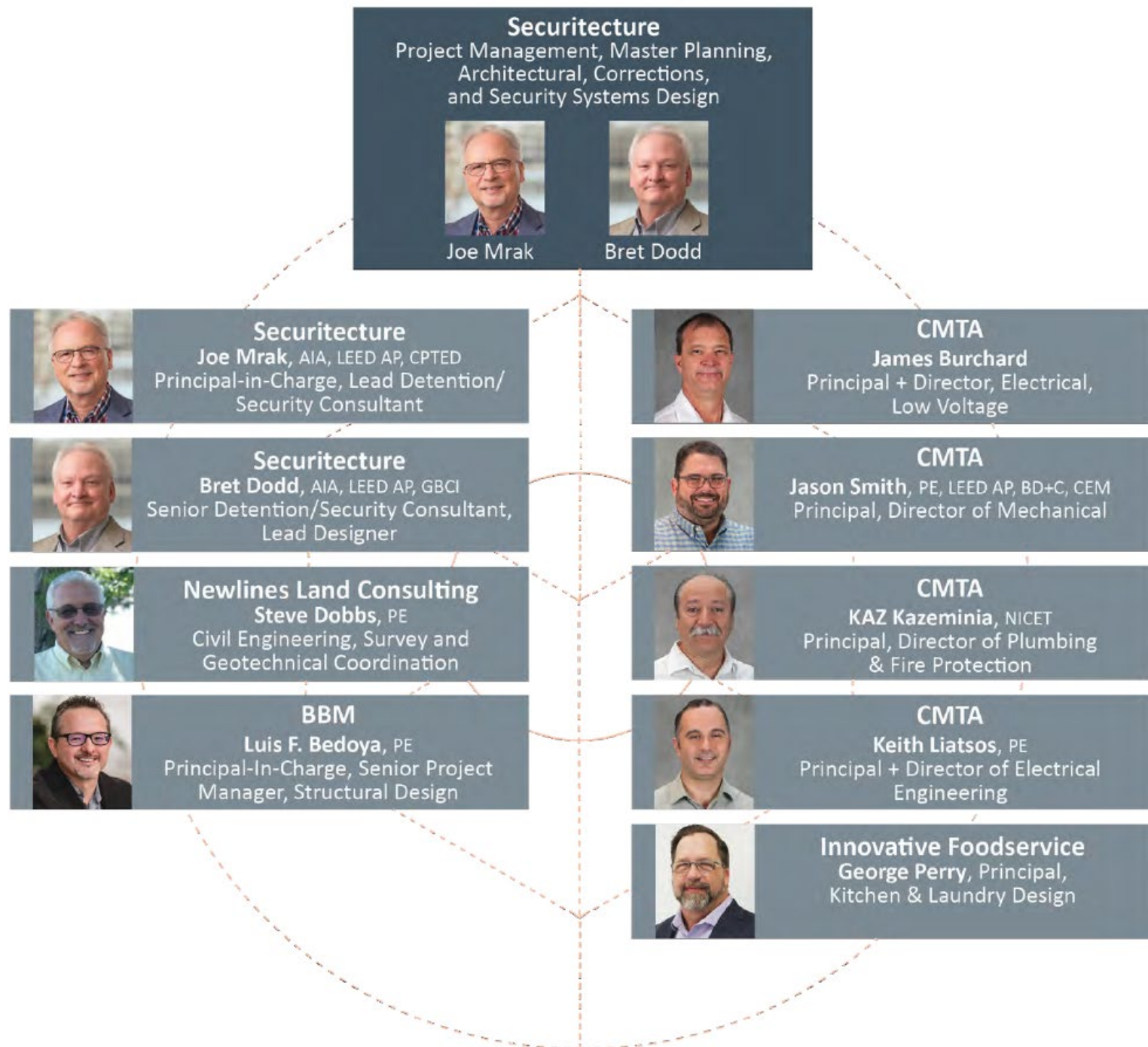
## Securitecture

Project Management; Master Planning; Architectural, Corrections,  
and Security Systems Design; Construction Administration

Securitecture Team							
Securitecture	Project Manager, Master Planning, Architectural, Security						
Name	Title	Address	Phone	E-Mail	Roll/ Responsibility	Information Sharing	Meeting Attendance
Joe Mrak	Principal-In-Charge		317- 695-6725	<a href="mailto:jmrak@securitecture.com">jmrak@securitecture.com</a>		1. All Phases	
Bret Dodd	Team Manager		317-650-6304	<a href="mailto:bret.w.dodd@gmail.com">bret.w.dodd@gmail.com</a>		2., Master Planning. 3., All other Phases	



# Securitecture Team

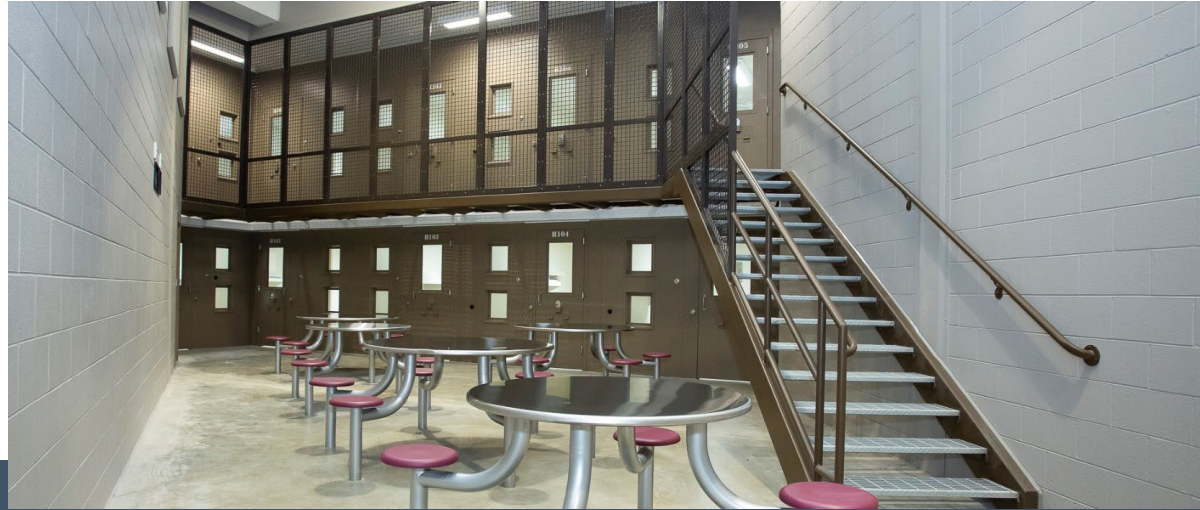




# Status of Information Request

Requested Information		Received
1.	Previously Completed Feasibility Study(s)	√
2.	Site and floor plans of the existing facility in PDF format: <ul style="list-style-type: none"> <li>a. Include most accurate available floor plans.</li> <li>b. Include site plan, survey or other means to define the property and built facilities to scale</li> </ul>	√
3.	Completed project contact list	To be Confirmed at Workshop
4.	Current and accurate organizational chart by division and staff position/title (Staff name not required) or list of staff by division and position/title of correctional/jail staff and all related support staff such as cooks, dietitian, maintenance and mental health, counselors, IT, etc. If staff or related support staff are part time or contract, please note as such accordingly.	√
5.	Available selected site information: <ul style="list-style-type: none"> <li>a. Property /boundary lines with dimensions.</li> <li>b. GIS/topography if possible.</li> <li>c. Type and location of utilities:               <ul style="list-style-type: none"> <li>i. Water</li> <li>ii. Sewer (force main)</li> <li>iii. Gas</li> <li>iv. Electric</li> <li>v. Telcom</li> </ul> </li> </ul>	Not Required, Site to be Determined
6.	Copy of the Grant Application	Not Required, Request not Application





### III. Define Project Goals and Objectives and Confirm Understanding of the Project

- A. Define the Project Goals and Objectives
- B. Confirm Understanding of the Project
  - 1. Facility Review
  - 2. Major Conclusions of the CRA 2011 Feasibility Study Report



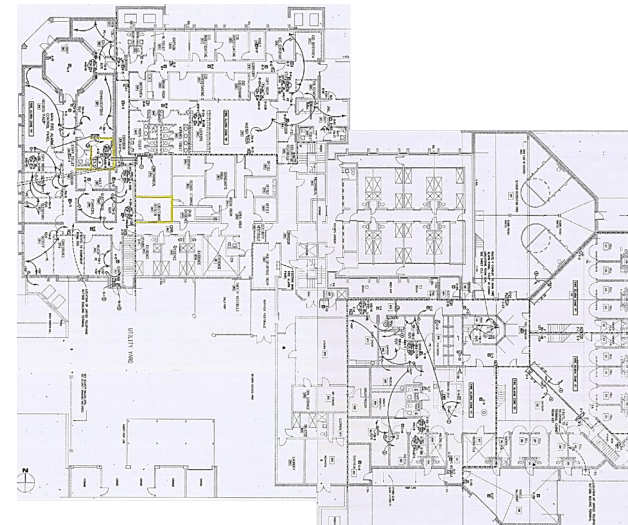
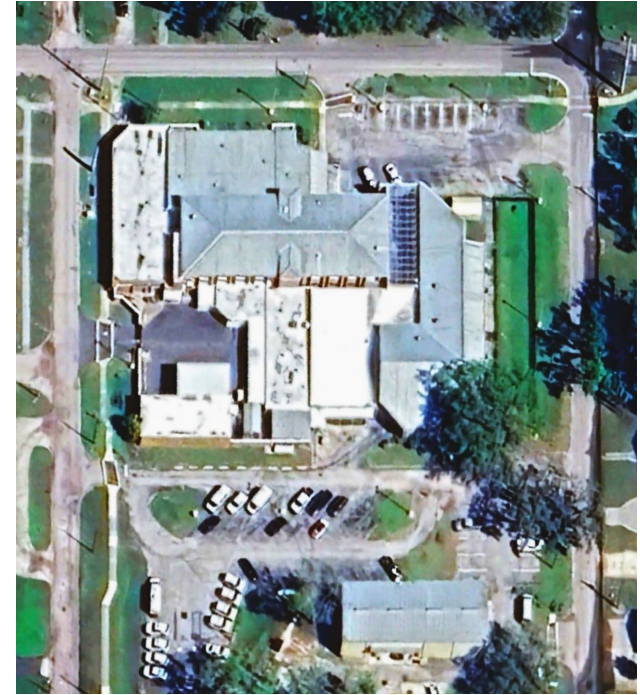
# Define Project Goals and Objectives

- **Project Goals:**

- Define the Current and Twenty-Year Staff, Space and Parking Needs of the DeSoto County Jail and Administrative Complex.
- Develop Conceptual Design and an Opinion of Probable Cost to Address Those Defined Needs.
- Complete Information Necessary for a Grant Request.

- **Project Objectives:**

- Complete Staff, Space Programming and Projected Parking to Address the Current and 20 Year Needs of a New Jail and Administrative Complex.
- Conduct a Workshop to Explore Site and Building Options to Address the Defined Needs.
- Complete Conceptual Design to Represent the Selected Preferred Workshop Option.
- Define an Opinion of Probable Cost (Estimate) and Anticipated Project Schedule.
- Complete Draft, Final Reports and Power Point Presentation Summarizing the Information Needed for the Grant Request.





# Confirm Understanding of the Project

- **Summary of Findings – General:**
  - The existing building is in various degrees of compliance with governing code criteria.
  - Many of the issues are the same as noted in the NIC (National Institute of Corrections Study).
  - Current issues are grandfathered in, with the exception of issues that pose and imminent danger to personnel or detainees.
- **Florida Building Code / Life Safety Code:**
  - The principal issues with the FBC and LSC are related to basic construction and accessibility
  - The area of increase taken for the increase in the allowable area exceeds code. This means that the building exceeds the allowable square footage per code
  - Some construction materials do not have the required fire resistance/rating and therefore are not allowable. This includes paneling and wood constructed walls
  - Egress is not clearly defined and paths are vague at best
  - Many areas of the facility are not accessible to the handicapped this includes restrooms, and general entrance and navigation to basic rooms and areas





# Confirm Understanding of the Project

- **Florida Building Code / Life Safety Code (Cont.):**
  - Various areas require firewalls and smoke walls per code. These are not installed.
  - The structure is not coated with a fire-resistant material; therefore, the construction type allows for less square footage than needed.
  - In detention areas, accessibility was not provided at showers and is technically impossible in the existing second floor area and older areas of the facility.
  - Plumbing systems are in a state of decay and many areas are in need of replacement.
  - There are several documented situations where sanitary sewer piping has broken and has discharged into areas below.
  - Multiple leaks have been taking place in water piping due to age of pipe.
- **ACA (American Correctional Association)/ FMJS (Florida Model Jail Standards):**
  - **Older Jail Areas:**
    - The original jail areas do not comply with ACA/FMJS requirements as is to be expected
    - Cells do not provide visibility for proper supervision of inmates
    - Cameras or direct supervision is required but current design makes this impossible
    - Inmate cells have items that are considered hazardous to inmates such as shower curtain cording



# Confirm Understanding of the Project

- **ACA (American Correctional Association)/ FMJS (Florida Model Jail Standards) (Cont.):**

- **Older Jail Areas:**

- Corridors are not of sufficient width. 8'-0" is required minimum
- Corridor width endangers staff who must walk through to conduct head counts and inspections
- Insufficient natural lighting is provided
- Several areas fail to provide proper inmate privacy
- Fixtures within inmate accessible areas are
- not detention grade
- Areas require higher staffing levels due to the lack of functionality
- Visitation and recreation requires transporting inmates within the facility in areas that are insufficient in design to assure inmate and staff safety
- Square footage requirements for inmates is not provided

- **New Jail Areas:**

- Booking Area fails to provide safety and privacy as required
- Design of area requires inmates move in areas around desk that increase vulnerability of staff
- Views and sight lines are not maintained from booking to holding cells
- Video court area doubles as break room for staff
- Inmates are in proximity of materials that could pose a health risk such as silverware
- No security is provided when video arraignment is happening
- No privacy is provided due to open design



# Confirm Understanding of the Project

- **ACA (American Correctional Association)/ FMJS (Florida Model Jail Standards) (Cont.):**
  - New Jail Areas 9Cont.):
    - Chapel doubles as security electronics server room and attorney visitation
    - Room/area is not designed for multi-use
    - function
    - Privacy is not maintained for attorney visitation
    - Public(attorneys) and inmates have access to computer server
    - No sight and sound separation in holding area or while booking females and males
    - No classification separation provided
    - New dorm layout provides no separation during transport/inner facility movement
    - Extra bunks in dayrooms cause square footage requirements not to be met
    - Separation between bunks is not provided
    - Shower/toilets do not meet quantity requirements if beds are filled
    - Conduit and electrical wiring is exposed in inmate areas
    - Sight lines are not maintained in new cell areas on mezzanine from control room
    - Control room layout is poor and upgrades have left critical wiring exposed
    - Sally port has exposed piping and gate design is not secure
  - Site:
    - No buffer area for inmates to gather in the event of a fire or catastrophic evacuation
    - Perimeter fencing is not provided to maintain security
    - Public has access to doors that are used by staff for processing

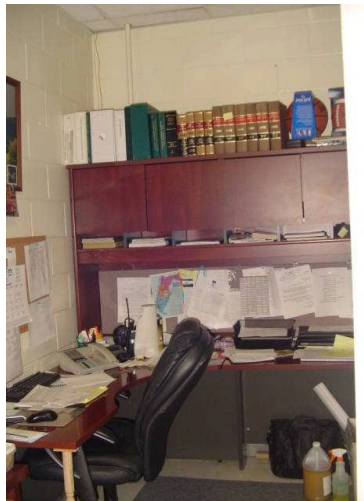


# Confirm Understanding of the Project

## Sallyport



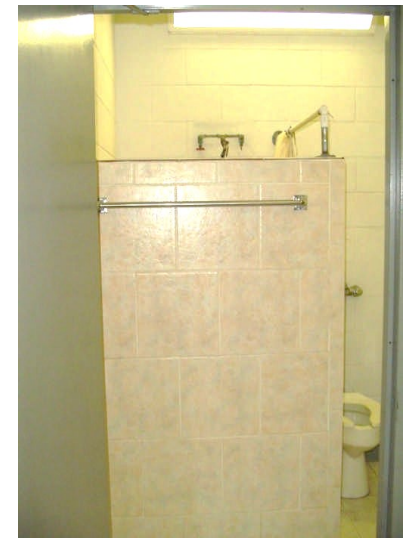
## Sexual Predator Check In/ Jail Staff Secretary



## Inmate Toilet



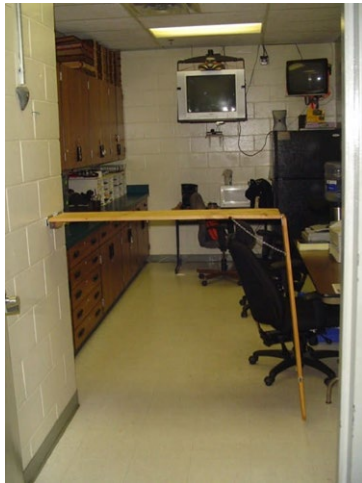
- non-detention fixtures
- non-secure ceiling
- non-detention accessories
- non-ADA/FAC compliant
- non-ACA compliant





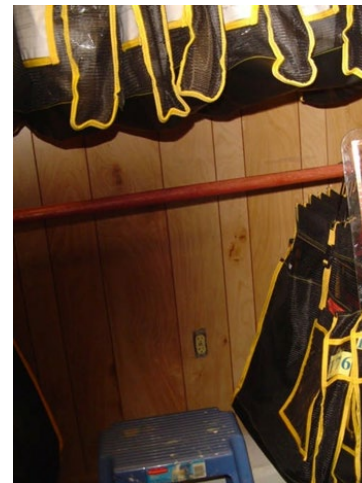
# Confirm Understanding of the Project

## Staff Break Room/Video Arraignment



- poor joint use of space
- no privacy for inmates
- no privacy for staff
- no separation of staff and inmate function
- inmate access to equipment and office goods
- non-ACA and non-FMJS compliant
- abolishes intended design use for room
- negatively affects staff moral

## Inmate Property Storage



- combustible finishes violate FBC and NFPA
- non-secure room for items
- lack of sufficient space for proper storage
- open/uncovered electrical receptacle
- non-accessible per FAC/ADA requirements
- makes programming and organization difficult

## Chapel/Attorney Visit/Camera Server



- multi-use room not designed for multi-function
- camera server accessible to inmates and non secure public
- combustible finishes in room violate FBC and NFPA codes
- room non-secure violates ACA requirements
- room non-secure violates FMJS requirements
- lack of privacy for attorney visits
- located behind booking control area, access requires breach in Booking security
- chapel not secure
- room not designed for chapel function
- room has no sound controls, lacks privacy



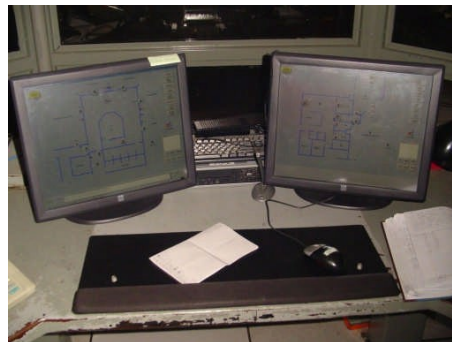
# Confirm Understanding of the Project

## Booking



- area is non-secure, inmates have access to desk
- inmates walk around three sides of area including open area/employee access
- desk location offers poor visibility into holding cells
- equipment including electronic security controls are open and accessible to inmates. This violates ACA and FMJS requirements
- design offers no separation of female and male inmates during processing which violates ACA and FMJS requirements
- casework non-flame resistant/combustible
- casework is antiquated and is in poor condition
- desk is inaccessible per ACA/FAC requirements

## Central Control Room



- non-accessible per ADA/FAC requirements
- intermediate corridor creates long sight lines
- poor visibility to mezzanine level
- exposed cords and retrofit creates chaotic workspace
- corridor and design creates violation of separation requirements by gender and classification
- violates ACA and FMJS separation requirements
- antiquated layout and systems furnishings



# Confirm Understanding of the Project

## Typical Housing Area/Pod



- With additional bunks, dayroom violates ACA and FMJS square footage requirements
- Exposed non-secure conduit is accessible to inmates which violates ACA/FMJS requirements
- Shower heads are non-secure type
- Wear severe in cell and shower areas
- Cell bunks have no personal detention grade storage
- Extra bunks have no secure personal storage
- Separation required between bunks is not met
- Area in general violates ACA and FMJS
- Insufficient showers and toilets are provided
- Insufficient seating provided
- Finishes in showers are not long lasting
- Sight lines are not maintained in area

## Outdoor Recreation



- Stairs open and accessible to inmates (gate open)
- Inmates have areas where they can climb fencing and access roof area
- Enclosure violates FBC/NFPA egress requirements



# Confirm Understanding of the Project

## Electrical Room



- Wiring not organized, and not tagged
- Clear space in front of panels not maintained per NEC requirements

## Storage Room



- multiple leaks from plumbing above ceiling
- suspect pipe insulation – could be hazardous
- bacterial hazard from leaky sanitary piping
- ceiling tile damaged and require replacement

## Kitchen



- Kitchen very small for meals served
- Kitchen systems antiquated
- Kitchen design not functional
- Damaged finishes such as floor tile and walls violate health code requirements
- Various lines are not insulated as required
- Sufficient dry goods, frozen goods, and fresh foods storage space is needed
- Equipment needs upgrading





# Confirm Understanding of the Project

## Laundry



- Equipment in good condition
- Area very clean and well maintained
- Storage of chemicals violates FBC and NFPA. Should be enclosed in rated storage room. Currently open bar grating

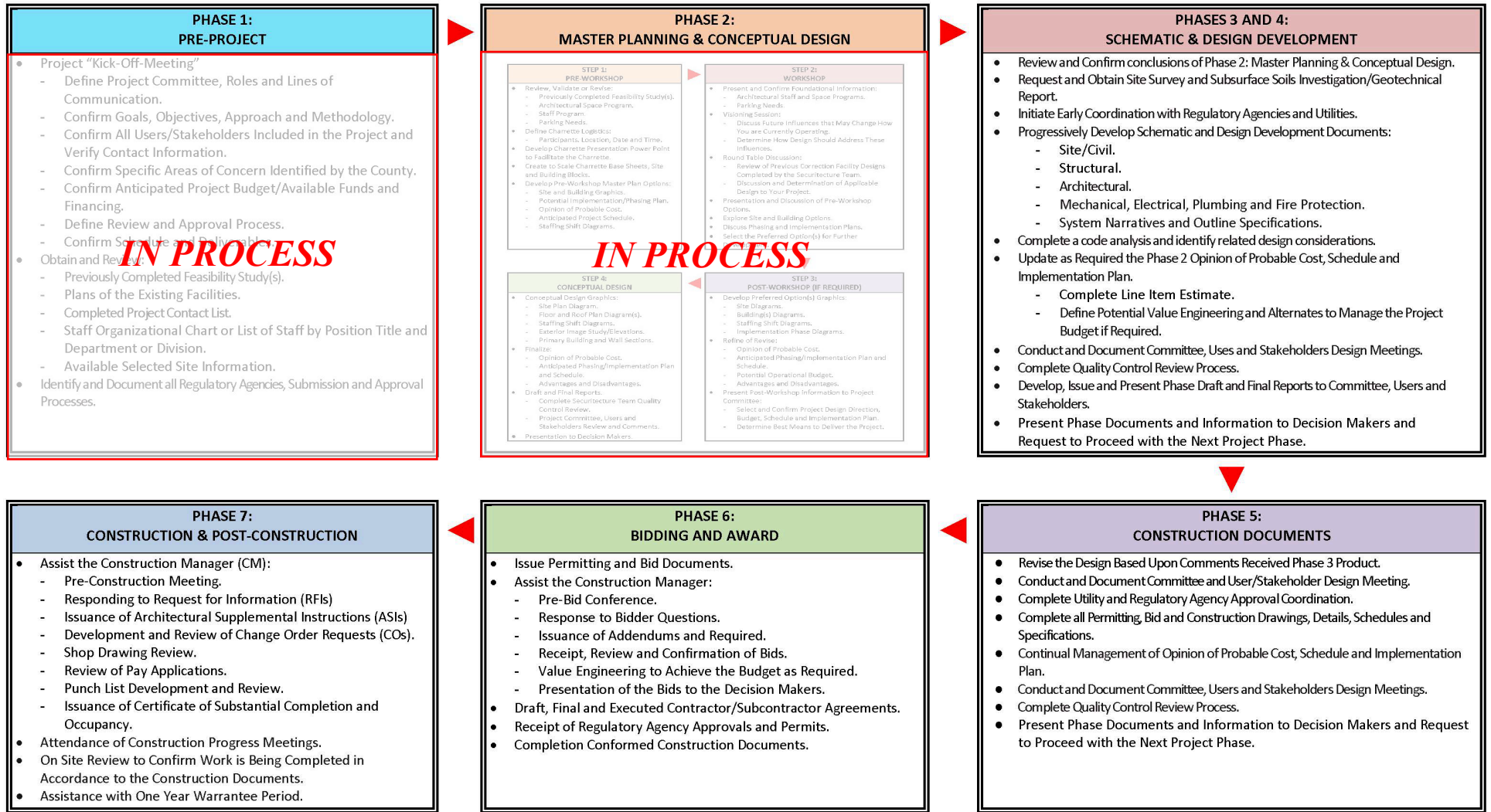


## IV. Project Delivery, Anticipated Schedule and Deliverables

- A. Confirm Approach and Methodology
- B. Define Review and Approval Process
- C. Anticipated Project Schedule
- D. Confirm Deliverables

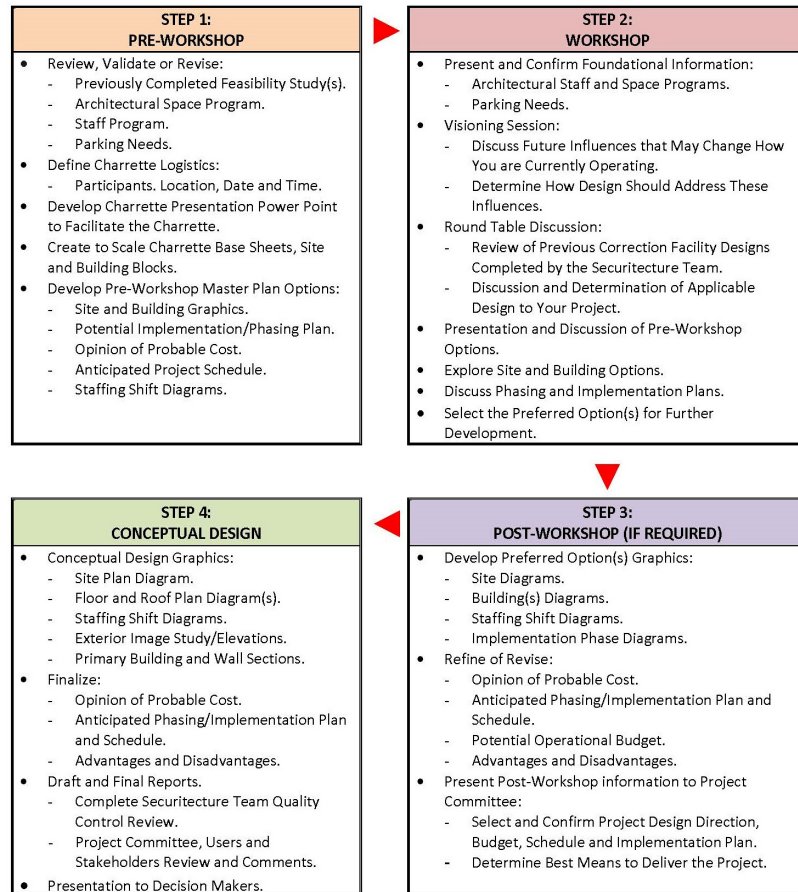


## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate Approach and Methodology





# Confirm Approach and Methodology



## • PHASE 2 Goals and Objectives:

- Define the project design direction.
- Establish the opinion of probable cost, implementation/phasing plan and anticipated project schedule.

## • Phase Process:

- Working with the project committee, users, and stakeholders to define the architectural space and staffing program.
- Develop and review pre-workshop tools.
- Conduct a workshop with the committee, users, stakeholders and decision makers to determine the best solution to address your current and future needs.
- Complete conceptual design defining the selected charrette preferred option(s).

## • Phase Products:

- Defined the project design direction, opinion of probable cost, implementation/phasing plan and anticipated project schedule.
- Draft and final phase reports and presentations.

## • Anticipated Phase Duration:

- 2 months dependent upon committee, users and stakeholders review and meeting responsiveness.



# Confirm Approach and Methodology

## STEP 1: PRE-WORKSHOP

- Review, Validate or Revise:
  - Previously Completed Feasibility Study(s).
  - Architectural Space Program.
  - Staff Program.
  - Parking Needs.
- Define Charrette Logistics:
  - Participants. Location, Date and Time.
- Develop Charrette Presentation Power Point to Facilitate the Charrette.
- Create to Scale Charrette Base Sheets, Site and Building Blocks.
- Develop Pre-Workshop Master Plan Options:
  - Site and Building Graphics.
  - Potential Implementation/Phasing Plan.
  - Opinion of Probable Cost.
  - Anticipated Project Schedule.
  - Staffing Shift Diagrams.

## PHASE 2:

- **Step 1 Goals and Objectives:**
  - Work with the Committee, users and stakeholders to define the Staff and architectural space programs and parking needs.
  - Confirm the charrette logistics.
  - Complete the charrette tools including site and building space blocks and charrette power point to facilitate the process.
  - Complete pre-charrette option graphics, opinion of probable cost, potential phasing plan and implementation schedule.
- **Step Process:**
  - Highly interactive with the project committee, users and stakeholders to define programs, parking needs and the charrette.
- **Step Products:**
  - Charrette foundation documents and tools.
- **Anticipated Phase Duration:**
  - 2 weeks.



# Confirm Approach and Methodology

## STEP 2: WORKSHOP

- Present and Confirm Foundational Information:
  - Architectural Staff and Space Programs.
  - Parking Needs.
- Visioning Session:
  - Discuss Future Influences that May Change How You are Currently Operating.
  - Determine How Design Should Address These Influences.
- Round Table Discussion:
  - Review of Previous Correction Facility Designs Completed by the Securitecture Team.
  - Discussion and Determination of Applicable Design to Your Project.
- Presentation and Discussion of Pre-Workshop Options.
- Explore Site and Building Options.
- Discuss Phasing and Implementation Plans.
- Select the Preferred Option(s) for Further Development.

## PHASE 2:

- **Step 2 Goals and Objectives:**
  - Final confirmation of staff, architectural space program and parking needs.
  - Completion of a visioning session to understand of how you may be doing business in the future and how to master plan accordingly.
  - Completion of a round table discussion to define preferred design components.
  - Present and discuss pre-charrette option(s) including opinion of probable cost and anticipated project schedule.
  - Explore site and building master plan options.
- **Step Process:**
  - Conduct a charrette with the project committee, users, stakeholders and decision makers.
- **Step Products:**
  - Defined preferred option(s) to develop in greater detail during Step 3 if required.
- **Anticipated Phase Duration:**
  - 2 weeks.



# Confirm Approach and Methodology

## STEP 3: POST-WORKSHOP (IF REQUIRED)

- Develop Preferred Option(s) Graphics:
  - Site Diagrams.
  - Building(s) Diagrams.
  - Staffing Shift Diagrams.
  - Implementation Phase Diagrams.
- Refine or Revise:
  - Opinion of Probable Cost.
  - Anticipated Phasing/Implementation Plan and Schedule.
  - Potential Operational Budget.
  - Advantages and Disadvantages.
- Present Post-Workshop information to Project Committee:
  - Select and Confirm Project Design Direction, Budget, Schedule and Implementation Plan.
  - Determine Best Means to Deliver the Project.

## PHASE 2 (If Required):

- Step 3 Goals and Objectives:
  - Evolve the selected master plan site and building graphics, option of probable cost, phasing plan and anticipated implementation schedule.
  - Build consensus with the project committee, users, stakeholders and decision makers for the design direction.
  - Confirmed design direction, cost, phasing plan and implementation schedule.
- **Step Process:**
  - Working with the project committee, users and stakeholders to develop options to be presented, reviewed for discussion and selection of the design direction.
  - Presentation to the project committee, users and stakeholders of design direction options.
- **Step Products:**
  - Defined project design direction opinion of probable cost, phasing/implementation plan and anticipated implementation schedule.
- **Anticipated Phase Duration:**
  - 2 weeks, dependent upon the number of options selected for further development.



# Confirm Approach and Methodology

## STEP 4: CONCEPTUAL DESIGN

- Conceptual Design Graphics:
  - Site Plan Diagram.
  - Floor and Roof Plan Diagram(s).
  - Staffing Shift Diagrams.
  - Exterior Image Study/Elevations.
  - Primary Building and Wall Sections.
- Finalize:
  - Opinion of Probable Cost.
  - Anticipated Phasing/Implementation Plan and Schedule.
  - Advantages and Disadvantages.
- Draft and Final Reports.
  - Complete Securitecture Team Quality Control Review.
  - Project Committee, Users and Stakeholders Review and Comments.
- Presentation to Decision Makers.

## PHASE 2:

### • Step 4 Goals and Objectives

- Evolve the graphics, opinion of probable cost, phasing/implementation plan and anticipated project schedule established by Step 3.
- Draft, final reports and presentation(s).

### • Step Process:

- Development, review and confirm the project direction graphics, opinion of probable cost, phasing/implementation plan and anticipated project schedule with the project committee, users and stakeholders.

### • Step Products:

- Final project direction graphics, cost, phasing plan/implementation plan and anticipated project schedule.
- Draft, final reports and presentation to the Board of County Commissioners.

### • Anticipated Phase Duration:

- 2 weeks.



# Define Review and Approval Process

## PHASE 1: MASTER PLANNING & CONCEPTUAL DESIGN

**Product/Information Development:**  
Committee, Users/Stakeholders

**Interim Reviews/ Presentations:**  
Project Committee

**Draft/Final Reports:**  
Users/Stakeholders  
Project Committee

**Final Report/ Presentations:**  
Project Committee  
Board of County Commissioners

## PHASES 2 & 3: SCHEMATIC & DESIGN DEVELOPMENT

**Product/Information Development:** Users/Stakeholders

**Interim Reviews/ Presentations:**  
Project Committee

**Draft/Final Reports:**  
Users/Stakeholders  
Project Committee

**Final Report/ Presentations:**  
Project Committee  
Board of County Commissioners

## PHASE 4: CONSTRUCTION DOCUMENTS

**Product/Information Development:**  
Users/Stakeholders

**Interim Reviews/ Presentations:**  
Project Committee

**Draft/Final Reports:**  
Users/Stakeholders  
Project Committee

**Final Report/ Presentations:**  
Project Committee  
Board of County Commissioners

## PHASE 5: BIDDING AND AWARD

**Bidding:**  
Construction Manager  
Securitecture Team

**Bidding Review/ Confirmation:**  
Construction Manager  
Securitecture Team  
Project Committee

**Presentation of Bid Results:**  
Construction Manager  
Securitecture Team  
Project Committee  
Board of County Commissioners

## PHASE 6: CONSTRUCTION & POST-CONSTRUCTION

**Construction Administration:**  
Construction Manager  
Securitecture Team  
Users/Stakeholders  
(As Required)

**Change Orders (If Required):**  
Construction Manager  
Securitecture Team  
Board of County Commissioners

**POST-CONSTRUCTION:**  
Construction Manager  
Securitecture Team



# Anticipated Project Schedule

Task Order 1/Step	April 2025	May 2025	June 2025	July 2025
Phase 1: Pre-Project	<div><div></div><div></div></div> <div>Kick-Off Meeting 5/15/2025</div>			
Phase 2: Master Planning and Conceptual Design				
Step1: Pre-Workshop		<div><div></div></div>		
Step 2: Workshop		<div><div></div><div></div></div> <div>Workshop 5/15/2025</div>		
Step 3: Post-Workshop (If Required)		<div><div></div></div> <div>Not Required</div>		
Step 4: Conceptual Design		<div><div></div><div></div></div> <div>Presentation to the Board of County Commissioners 7/8/2025</div>		

STEP	ANTICIPATED COMPLETION
Step1: Pre-Charrette	Mid May
Step 2: Charrette	Mid May
Step 3: Post-Charrette	Not Required
Step 4: Conceptual Design	Draft Report: End of June Final Report and Presentation to the Board of County Commissioners: July 8 <sup>th</sup> , 2025



- **Staff Program**
- **Architectural Space Program**
- **Conceptual Design:**
  - Site Diagram
  - Building Diagram
- **Opinion of Probable Cost**
- **Anticipated Project Schedule**
- **Final Report:**
  - Cover
  - Index
  - Executive Summary
    - Goals and Objectives
    - Acknowledgments
    - Approach and Methodology
    - Analytics and Projection Modeling
    - Space Standards
    - Staff Program
    - Architectural Space Program
    - Workshop
    - Conceptual Design
    - Opinion of Probable Cost
    - Anticipated Project Schedule
    - *Appendices of Support Documents*

<b>DeSoto County Jail &amp; Administration Complex Conceptual Design and Cost Estimate</b>	
<b><i>Architectural Space Standards</i></b>	
<b>Space Standard</b>	<b>Net Square Foot (NSF)</b>
A. Offices and Workstations	
1. Private Office Type "A" (Modified)	300 NSF
a. Sheriff	
2. Private Office Type "A"	240 NSF
a. Colonel/Judge/Hon'ble	
3. Private Office Type "B"	192 NSF
a. Captain	
4. Private Office Type "B" (Modified)	168 NSF
a. Lieutenant	
b. Finance Director	
c. Commander	
d. Modest I/O Officer	
e. IT Director/911 Coordinator	
f. IR Director	
5. Private Office Type "C" (Modified)	144 NSF
a. Shift Supervisor	
6. Private Office Type "C"	120 NSF
a. Executive/Administrative Assistant/Assistant	
b. Accreditation Manager	
c. Public Information Officer	
d. Victim Advocate	
e. Analyst	
f. Agency Psychologist	
g. General Counsel	
h. Training Assistant	
i. Future Command, Support	
j. Training Coordinator	
k. Fleet Maintenance	
7. Workstation Type "D"	96 NSF
a. IT Technician/GIS	
8. Workstation Type "E"	80 NSF
a. Sergeant	
9. Workstation Type "E" (Modified)	64 NSF
a. Corporal	
b. Court Security Deputy	
c. SIBD	
d. Bio-Early Navigator	
e. Detention Operations/ Assistant	
f. Civil Disputes	
g. Command Staff	
h. Warrants and Records	
i. Crime Scene	
j. Inmate Services	
10. Workstation Type "F"	48 NSF
a. Post Time Shift Station	
b. Intake Officers	
c. Status Station	
d. Future Patrol	
e. PTO Academy	
h. Custodian	15 NSF
i. Maintenance	
11. Workstation Type "G" (Worksurface)	
a. Report Writing Station	
b. Counseling Guards	

The site diagram illustrates the layout for the Free Workshop Option 1. The plot is bounded by a red dashed line and contains several key features:

- Buildings:**
  - Workshop:** A large yellow rectangular building with a central circular area, labeled "WORKSHOP" and "FREE WORKSHOP OPTION 1".
  - Office Building:** A yellow rectangular building labeled "OFFICE BUILDING".
  - Garage:** A yellow rectangular building labeled "GARAGE".
  - Storage Building:** A yellow rectangular building labeled "STORAGE BUILDING".
  - Workshop Building:** A yellow rectangular building labeled "WORKSHOP BUILDING".
  - Office Building:** A yellow rectangular building labeled "OFFICE BUILDING".
  - Garage:** A yellow rectangular building labeled "GARAGE".
  - Storage Building:** A yellow rectangular building labeled "STORAGE BUILDING".
  - Workshop Building:** A yellow rectangular building labeled "WORKSHOP BUILDING".
- Parking Areas:**
  - Handicapped Parking:** A small area labeled "HANDICAPPED PARKING".
  - General Parking:** A larger area labeled "PARKING".
  - Handicapped Parking:** A small area labeled "HANDICAPPED PARKING".
  - General Parking:** A larger area labeled "PARKING".
- Other Features:**
  - Handicapped Access:** A path labeled "HANDICAPPED ACCESS".
  - Handicapped Access:** A path labeled "HANDICAPPED ACCESS".
  - Handicapped Access:** A path labeled "HANDICAPPED ACCESS".
  - Handicapped Access:** A path labeled "HANDICAPPED ACCESS".

The diagram is titled "SITE DIAGRAM - FREE WORKSHOP OPTION 1" and includes the dimensions "17' - 0" x 39' x 60" and the scale "Scale: 1" = 30' - 0"."

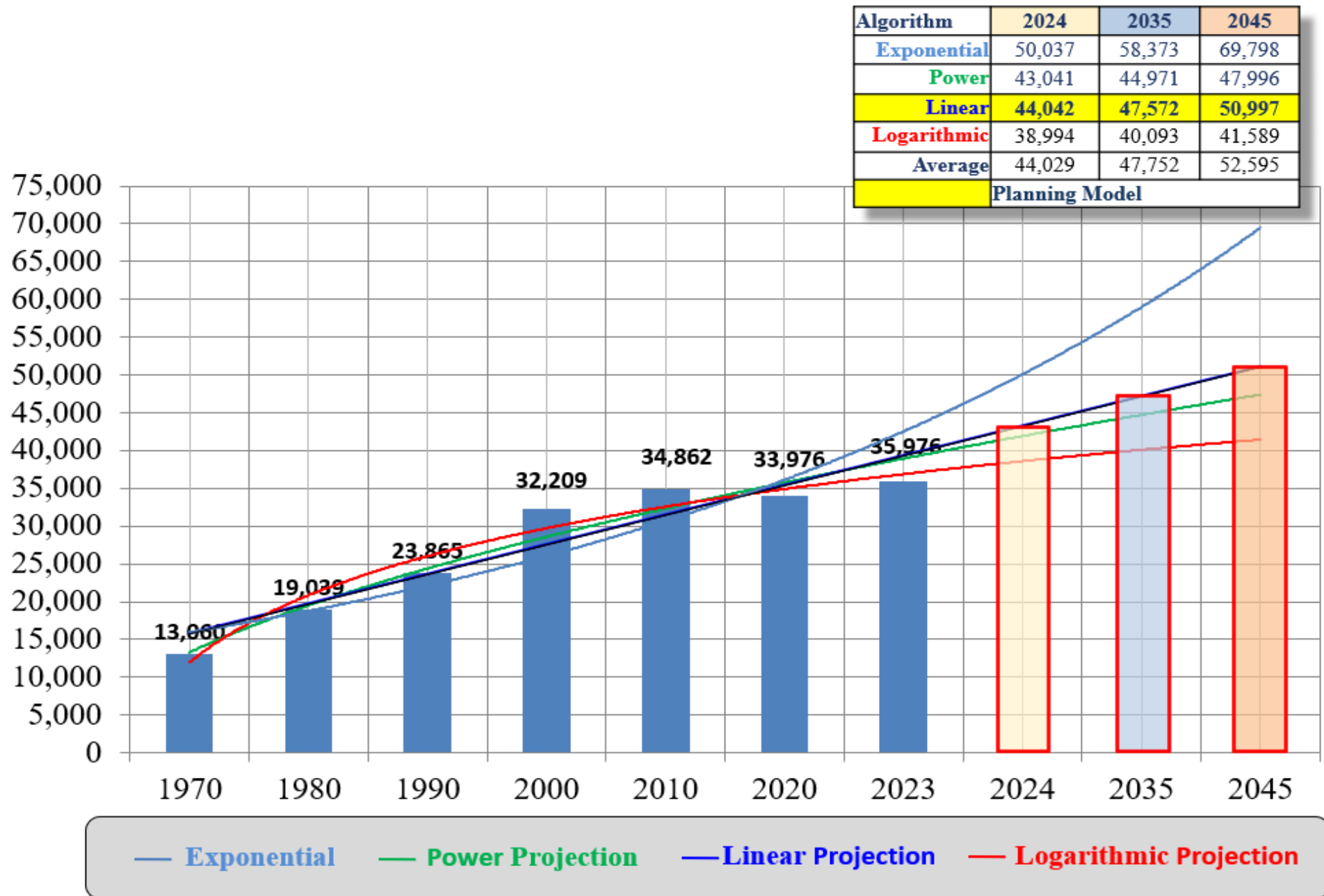


## V. Analytics and Projection Modeling

- A. Population Projections
- B. Current Staff
- C. Staff Projections



# Analytics and Projection Modeling





# Population and Staff Projection Modeling

## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

### Population and Staff Projections

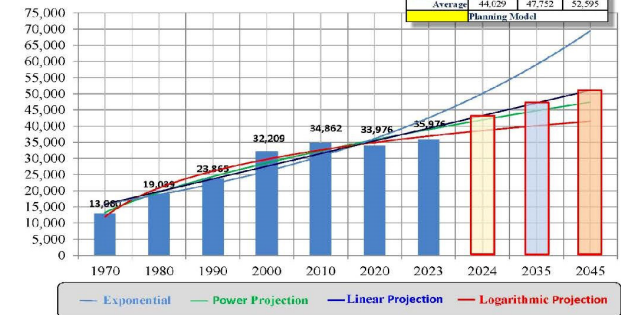
Component	2025 Adjusted Staff		2035										2045										Notes
			Exponential		Power		Linear		Logarithmic		Average		Exponential		Power		Linear		Logarithmic		Average		
	Pop.	44,042	Pop.	58,373	Pop.	44,971	Pop.	47,572	Pop.	40,093	Pop.	47,752	Pop.	69,798	Pop.	47,996	Pop.	50,977	Pop.	41,589	Pop.	52,595	
	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	Staff	Space	
I. Sheriff's Office																							
A. Public	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
B. Command	10.0	0	13.3	0	13.5	0	11.0	0	9.3	0	11.1	0	16.2	0	11.1	0	11.8	0	9.6	0	12.2	0	
C. Support Bureau	38.0	0	50.4	0	38.8	0	41.0	0	34.6	0	41.2	0	60.2	0	41.4	0	44.0	0	35.9	0	45.4	0	
D. Patrol Bureau	36.0	0	47.7	0	36.8	0	38.9	0	32.8	0	39.0	0	57.1	0	39.2	0	41.7	0	34.0	0	43.0	0	
E. Investigations Bureau	14.0	0	18.6	0	14.3	0	15.1	0	12.7	0	15.2	0	22.2	0	15.3	0	16.2	0	13.2	0	16.7	0	
Subtotal	98.0	0	129.9	0	103.4	0	106.1	0	89.4	0	106.5	0	155.6	0	107.0	0	113.7	0	92.7	0	117.3	0	
II. Sheriff's Office																							
F. Detention Bureau	33.0	0	43.7	0	33.7	0	35.6	0	30.0	0	35.8	0	52.3	0	36.0	0	38.2	0	31.2	0	39.4	0	
G. Intake/Booking	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
H. Medical	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
I. Detention Housing	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
J. Program	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
K. Kitchen/Commissary	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
Subtotal	33.0	0	43.7	0	33.7	0	35.6	0	30.0	0	35.8	0	52.3	0	36.0	0	38.2	0	31.2	0	39.4	0	
III. Support																							
L. Fleet/Infrastructure	6.0	0	8.0	0	6.1	0	6.5	0	5.5	0	6.5	0	9.5	0	6.5	0	6.9	0	5.7	0	7.2	0	
Subtotal	6.0	0.0	8.0	0.0	6.1	0.0	6.5	0.0	5.5	0.0	6.5	0.0	9.5	0.0	6.5	0.0	6.9	0.0	5.7	0.0	7.2	0.0	
Total Staff/DGSF	137.0	0.0	181.6	0.0	143.2	0.0	148.2	0.0	124.9	0.0	148.8	0.0	217.5	0.0	149.5	0.0	158.8	0.0	129.6	0.0	163.9	0.0	
Total Building Gross Square Feet (BGSF)	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	10%	0	

#### General Notes:

- Existing Adjusted Space Not Projected.
- 2025 Includes Open Positions.
- Part Time Staff > .5 = 1
- Refer to Staff Program

#### Table Notes:

Algorithm	2024	2035	2045
Exponential	50,047	58,373	69,798
Power	43,041	44,971	47,996
Linear	44,042	47,572	50,997
Logarithmic	38,994	40,093	41,589
Average	44,029	47,752	52,595
Planning Model			



Population Projection Model based upon US Census Data

### Total Staff Positions

2025

2035

2045

137.0

148.2

158.8

#### Notes:

- 2025 Includes Open Positions
- Detention housing Staff to be Adjusted Based Upon Number of Cell Pods



## VI. Confirm Space Standards

- A. Space Standards Summary
- B. Space Standards Diagrams



# Space Standards Summary

## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

### Architectural Space Standards

Space Standard			Net Square Feet (NSF)
<b>A. Offices and Workstations</b>			
1. Private Office Type "A" (Modified) a. Sheriff			300 NSF
2. Private Office Type "A" a. Colonel/Undersheriff			240 NSF
3. Private Office Type "B" a. Captain	c. Medical Director d. Major		192 NSF
4. Private Office Type "B" (Modified) a. Lieutenant b. Finance Director c. Commander	c. Assistant Bureau Commander d. IT Director/911 Coordinator e. HR Director		168 NSF
5. Private Office Type "C" (Modified) a. Shift Supervisor			144 NSF
6. Private Office Type "C" a. Executive Administrative Assistant/Assistant b. Accreditation Manager c. Public Information Officer d. Victims Advocate e. Analyst	f. Agency Psychologist g. General Counsel h. Finance Assistant i. Future Command, Support j. Training Coordinator k. Fleet Maintenance		120 NSF
7. Workstation Type "D" a. IT Technician/GIS			96 NSF
8. Workstation Type "E" a. Sergeant			80 NSF
9. Workstation Type "E" (Modified) a. Corporal b. Court Security Deputy c. SRD d. Re-Entry Navigator e. Detention Operational Assistant	f. Civil Deputy g. Command Staff h. Warrants and Records i. Crime Scene j. Inmate Services		64 NSF
10. Workstation Type "F" a. Part Time Staff/Intern	b. Intake Officers c. Nurse Station		48 NSF
11. Workstation Type "G" (Worksurface) a. Report Writing Station b. Crossing Guards c. Traffic Unit	d. Future Patrol e. Deputy f. FTO Academy g. Transport	h. Custodian i. Maintenance	15 NSF



# Space Standards Summary

<b>B. Conference/Meeting Rooms</b>		
1. Seating for 2 - 4		<b>120 NSF</b>
2. Seating for 4 - 6		<b>150 NSF</b>
3. Seating for 6 - 8		<b>180 NSF</b>
4. Seating for 8 - 10		<b>210 NSF</b>
5. Seating for 10 - 12		<b>240 NSF</b>
6. Seating for 12 - 14		<b>280 NSF</b>
7. Seating for 14 - 16		<b>320 NSF</b>
8. Seating for more than 16 persons		<i>Approximately 18-20nsf per person</i>
<b>C. Conference/Training</b>		
1. Large room (150 persons)		<b>3,000 NSF</b>
2. Medium room (70 persons)		<b>1,400 NSF</b>
3. Small room (35 persons)		<b>750 NSF</b>
<b>D. Court and Hearing Rooms</b>		
1. Large Courtroom/Jury (Gallery Seating for 130-140, 12 man jury with 2 alternates)		<b>3,300 NSF</b>
2. Medium Courtroom/Jury (Gallery Seating for 60-70, 6 man jury with 2 alternates)		<b>1,600 NSF</b>
3. Small Courtroom/Hearing (Gallery Seating for 30-40, 5 man jury with 2 alternates/optional)		<b>1,425 NSF</b>
4. Video Arraignment		<b>Varies</b>
<b>E. Adult Detention</b>		
	<b>Florida Standards</b>	<b>ACA Standards</b>
1. One Man Cell Accessible	<b>80 NSF - no standard</b>	<b>80 NSF</b>
2. One Man Accessible (HC) with Shower	<b>89 NSF – no standard</b>	<b>106 NSF</b>
3. One Man Cell with Shower	<b>61 NSF</b>	<b>94 NSF</b>
4. Single Cell/One Man Cell	<b>63 NSF</b>	<b>70 NSF</b>
5. Two Man Accessible (HC) Cell		<b>80 NSF</b>
6. Two Man Accessible (HC) Cell with Shower		<b>106 NSF</b>
7. Multiple occupancy/Two Man Cell	<b>40 each/80 NSF</b>	<b>94 NSF</b>
8. Two Man Cell with Shower		<b>103 NSF</b>
9. Four Man Accessible (HC) Cell		<b>188 NSF</b>
10. Four Man Accessible (HC) with Shower		<b>197 NSF</b>
11. Four Man Cell with Shower		<b>194 NSF</b>
12. Four Man Cell	<b>40 each/160 NSF</b>	<b>185 NSF</b>
13. Eight Man Accessible (HC) Cell with Shower		<b>372 NSF</b>
14. Eight Man Cell with Shower		<b>366 NSF</b>
15. Eight Man Cell	<b>40 each/320 NSF</b>	<b>357 NSF</b>
16. Dorm	<b>75 NSF for Sleeping and Dayroom</b>	
17. Toilets and Sinks	<b>1:12 Ratio of Units to Inmates</b>	
18. Showers	<b>1:16 Ratio of Units to Inmates</b>	



# Space Standards Summary

19. Dayroom	No Standard	35 NSF per Inmate Served
20. Indoor Recreation	No Standard	15 NSF per Inmate, 500SF Min.
21. Outdoor Recreation	No Standard	15 NSF per Inmate, 750SF Min.
22. Program/Classroom	No Standard	15 NSF per person min.
23. Kitchen	12 to 15 NSF per inmate served dependent upon bulk purchasing	12 to 15 NSF per inmate served dependent upon bulk purchasing
24. Multi-Purpose	600 NSF	600 NSF
<b>E. Miscellaneous</b>		
1. Workroom/Galley		120 NSF
2. Unisex (Handicap Accessible)		56 NSF
3. Public Toilet Rooms		67 NSF per w.c.
4. Stairs		144 NSF per floor
5. Elevator		64 NSF per floor
6. Elevator Equipment		80 NSF
7. Janitor's Closet		60 NSF
8. Hard Interview		80 – 100 NSF
9. Soft Interview		160 – 200 NSF
10. Evidence Storage		14 NSF per Office
11. Fitness		7 to 10 NSF per total staff
12. Armory		6 NSF per total Patrol Staff
13. Locker Room		5 NSF per Staff
14. Toilets/Showers		4 NS NSF per Staff
15. EOC/EMA Bunkroom		64nsf
16. Vehicle Sallyport (20' W x 26'W)		520 NSF per Bay
17. Large Van/Bus Sallyport (24' W x 50'L)		1,200 NSF per Bay
18. Property Storage		1 NSF per Inmate – Vacuum/Hanging System
19. Clothing Storage		.5 NSF – Shelving System
20. Bedding/Mattress Storage		1 NSF per Inmate
21. Commissary		.75 NSF per Inmate
22. Food Preparation		3 NSF Per Inmate
23. Dry-Food Storage		1 NSF per Inmate
24. Non-Food Storage		.5 NSF per Inmate
25. Loading Dock		1 NSF per Inmate
26. Utensils		.5 NSF per Inmate
27. Freezer/Cooler		1.5 NSF per Inmate
28. Dish/Cart Washing		.75 NSF per Inmate
29. Laundry		1 NSF per Inmate
30. Clothing/Supplies Storage		.75 NSF per Inmate
31. Bedding/Mattress Storage		.75 NSF per Inmate



# Product Examples

## Step 1 – Pre-Charrette: Space Standards Graphics

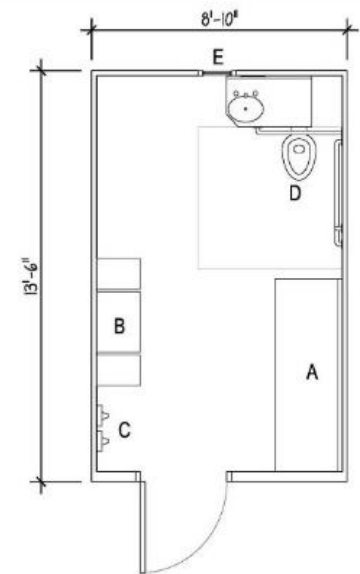
Office Types:		
Desig.	Description	Furniture and Equipment Diagram
A.1	<b>240 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -3</li> <li>6. Conference Table, Qty. -1</li> <li>7. Conference Chairs, Qty. -3</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 368"</li> </ol>	
A.2	<b>240 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -2</li> <li>5. Bookshelf Units, Qty. -3</li> <li>6. Lounge Seating, Qty. -2</li> <li>7. Coffee Table, Qty. -1</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 368"</li> </ol>	
A.3	<b>240 Square Feet</b> <b>A. Plan View, Furniture and Equipment</b> <ol style="list-style-type: none"> <li>1. Credenza- shown with PC (1) and Printer (2)</li> <li>2. Double Pedestal Desk- 36" x 72"</li> <li>3. Desk Chair</li> <li>4. Guest Chairs, Qty. -5</li> <li>5. Bookshelf Units, Qty. -3</li> <li>6. Conference Table, Qty. -1</li> <li>7. Conference Chairs, Qty. -5</li> </ol> <b>B. Storage</b> <ol style="list-style-type: none"> <li>1. File: 156"</li> <li>2. Drawer: 136"</li> <li>3. Bookshelf: 368"</li> </ol>	

### Two Man Accessible Cell

120 Square Feet

Plan View

- A. Wall Mounted Bunk, Qty. -2
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -2
- D. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- E. Window, Qty. -1

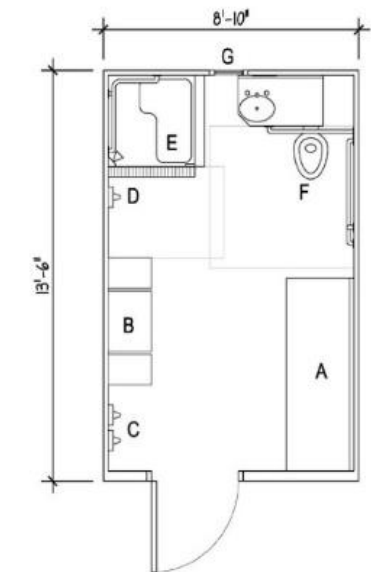


### Two Man Accessible Cell with Shower

120 Square Feet

Plan View

- A. Wall Mounted Bunk , Qty. -2
- B. Cell Desk With Two Seats, Qty. -1
- C. Stainless Steel Robe Hook, Qty. -2
- D. Stainless Steel Robe Hook For Shower, Qty. -1
- E. Stainless Steel Accessible Shower Unit With Anti-Microbial Curtain, Qty. -1
- F. Stainless Steel Toilet Sink Combo Unit, Qty. -1
- G. Window, Qty. -1





## VII. Confirm Staff Program

- A. Staff Program Summary and Detail
- B. Discuss Current and Future Shift Structure



# Staff Program Summary

## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate Staffing Program Summary

*Department: All*

*Division: All*

Staff Positions		2025 Staff	Master Plan Options		Notes: Staff Program based upon 256 Bed Cell Pod and Includes Potential Future Staff
		Number	2035 (256 Beds)	2045 (512 Beds)	
I.	Sheriff's Office				
A.	Public	0.0	0.0	0.0	
B.	Command	10.0	11.0	12.0	
C.	Support Bureau	38.0	41.0	44.0	2025: 2 open positions included in total
D.	Patrol Bureau	36.0	39.0	42.0	2025: 2 open positions included in total
E.	Investigations Bureau	14.0	15.0	16.0	2025: 2 open positions included in total
Subtotal		98.0	106.0	114.0	
II.	Jail				
F.	Detention Bureau	33.0	33.0	36.8	2025: 4 open positions included in total
G.	Intake/Booking	0.0	0.0	0.0	
H.	Medical	0.0	0.0	0.0	
I.	Detention Housing	0.0	0.0	0.0	
J.	Program	0.0	0.0	0.0	
K.	Kitchen/Laundry/Commissary	0.0	0.0	0.0	
Subtotal		33.00	33.00	36.80	
III.	Support				
L.	Infrastructure	5.0	6.0	6.0	
Subtotal		5.0	6.0	6.0	
IV.	Fleet Maintenance Building				
M.	Fleet Maintenance	1.0	2.0	2.0	
Subtotal		1.0	2.0	2.0	
Total		137.0	147.0	158.8	
General Notes:				3. 2045 Future positions based upon Staff Projection Modeling	
1. 2025 Staff based upon provided organizational chart.				4. 2045 Assumes 2, 256 bed cell pods for master planning purposes.	
2. Open positions included in total.				a. Additional Detention Bureau inmate housing staff based upon current shift structure.	
	Current 146 beds jail configuration is under staffed.				



# Confirm Current Shift Structure

Staff Positions		2025 Staff	Day Shift 1	Night Shift 1	Day Shift 2	Night Shift 2	Notes:
		Number	Num ber	Num ber	Num ber	Num ber	
I.	Sheriff's Office						
A.	Public	0.0	0.0	0.0	0.0	0.0	
B.	Command	10.0	10.0	0.0	10.0	0.0	
C.	Support Bureau	38.0	38.0	0.0	38.0	0.0	
D.	Patrol Bureau	36.0	9.0	9.0	9.0	9.0	
E.	Investigations Bureau	14.0	14.0	0.0	14.0	0.0	
Subtotal		98.0	71.0	9.0	71.0	9.0	
II.	Jail						
F.	Detention Bureau	33.0	8.3	8.3	8.3	8.3	
G.	Intake/Booking	0.0	0.0	0.0	0.0	0.0	
H.	Medical	0.0	0.0	0.0	0.0	0.0	
I.	Detention Housing	0.0	0.0	0.0	0.0	0.0	
J.	Program	0.0	0.0	0.0	0.0	0.0	
K.	Kitchen/Laundry/Commissary	0.0	0.0	0.0	0.0	0.0	
Subtotal		33.00	8.25	8.25	8.25	8.25	
III.	Support						
L.	Infrastructure	5.0	5.0	0.0	5.0	0.0	
Subtotal		5.0	5.0	5.0	5.0	5.0	
IV.	Fleet Maintenance Building						
M.	Fleet Maintenance	1.0	1.0	0.0	1.0	0.0	
Subtotal		1.0	1.0	1.0	1.0	1.0	
Total		137.0	85.3	23.3	85.3	23.3	
Notes:							



## VIII. Confirm Architectural Space Program

- A. Architectural Space Program Summary and Detail
- B. Review Space Program Diagrams



# Architectural Space Program Summary: Cell Pod A – 256 Beds

## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

### Architectural Space Program Summary: Cell Pod A

Department: All

Division: All

No.	Component	Adjacency: Refer to Each Department/Division								General Remarks:
		10 Year Staff/256 Bed Program				20 Year Staff/256 Bed Program				1. Impound (D. Patrol Bureau)and Evidence Lots (E. Investigations Bureau) Exterior Fenced Spaces.
		Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
I.	Sheriff's Office									
A.	Public	0.0	82.0	2,012	2,314	0.0	83.0	2,148	2,470	Refer to Each Division
B.	Command	11.0	49	4,360	5,668	12.0	54	4,680	6,084	Refer to Each Division
C.	Support Bureau	41.0	53	3,976	5,169	44.0	58	4,248	5,522	Refer to Each Division
D.	Patrol Bureau	39.0	424	5,596	7,275	42.0	468	5,833	7,583	Refer to Each Division
E.	Investigations Bureau	15.0	43	5,525	7,183	16.0	48	6,044	7,857	Refer to Each Division
Subtotal		106.0	651	21,469		114.0	711	22,953		
Subtotal DGSF					27,608				29,517	NSF Grossing Factor Varies
II.	Jail									
F.	Detention Bureau	36.0	44	2,417	3,142	49.0	46	2,497	3,246	Refer to Each Division
G.	Intake/Booking	0.0	66	8,332	12,463	0.0	66	8,332	12,463	Refer to Each Division
H.	Medical	0.0	17	1,600	2,080	0.0	17	1,600	2,080	Refer to Each Division
I.	Detention Housing	0.0	353	26,166	32,400	0.0	353	26,166	32,400	16 Cell Blocks/Classifications
J..	Program	0.0	0	0	0	0.0	0	0	0	Included in Cell Pod A
K.	Kitchen/Laundry	0.0	23	8,145	8,960	0.0	23	8,145	8,960	Refer to Each Division
Subtotal		36.0	503	46,660		49.0	505	46,740		
Subtotal DGSF					59,045				59,149	NSF Grossing Factor Varies
III.	Facility Support									
L.	Infrastructure	6.0	110,445	3,244	3,407	6.0	118,079	3,359	3,527	Based Upon Office DGSF. MEP Included in Cell Pod
Subtotal		6.0	110,445	3,244	3,407	6.0	118,079	3,359	3,527	
Total Staff, Spaces and NSF		148	111,598	71,373		169	119,296	73,052		
Total Departmental Gross Square Feet (DGSF)					90,059				92,192	General Remarks:
Building Grossing Factor				10%	9,006			10%	9,219	1. Total Building Summary
Total Building Gross Square Feet (BGSF)					99,065				101,411	



# Architectural Space Program Summary: Cell Pod B – 200 Beds

## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

### Architectural Space Program Summary: Cell Pod B

Department: All

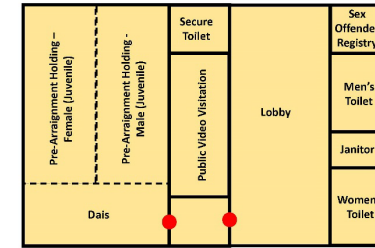
Division: All

No.	Component	Adjacency: Refer to Each Department/Division								General Remarks:
		10 Year Staff/200 Bed Program				20 Year Staff/200 Bed Program				1. Impound (D. Patrol Bureau)and Evidence Lots (E. Investigations Bureau) Exterior Fenced Spaces.
		Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
I.	Sheriff's Office									
A.	Public	0.0	82.0	2,012	2,314	0.0	83.0	2,148	2,470	Refer to Each Division
B.	Command	11.0	49	4,360	5,668	12.0	54	4,680	6,084	Refer to Each Division
C.	Support Bureau	41.0	53	3,976	5,169	44.0	58	4,248	5,522	Refer to Each Division
D.	Patrol Bureau	39.0	424	5,596	7,275	42.0	468	5,833	7,583	Refer to Each Division
E.	Investigations Bureau	15.0	43	5,525	7,183	16.0	48	6,044	7,857	Refer to Each Division
Subtotal		106.0	651	21,469		114.0	711	22,953		
Subtotal DGSF					27,608				29,517	NSF Grossing Factor Varies
II.	Jail									
F.	Detention Bureau	36.0	44	2,417	3,142	49.0	46	2,497	3,246	Refer to Each Division
G.	Intake/Booking	0.0	66	8,332	12,463	0.0	66	8,332	12,463	Refer to Each Division
H.	Medical	0.0	17	1,600	2,080	0.0	17	1,600	2,080	Refer to Each Division
I.	Detention Housing	0.0	271	19,890	23,997	0.0	271	19,890	23,997	16 Cell Blocks/Classifications
J..	Program	0.0	0	0	0	0.0	0	0	0	Included in Cell Pod A
K.	Kitchen/Laundry	0.0	23	8,145	8,960	0.0	23	8,145	8,960	Refer to Each Division
Subtotal		36.0	421	40,384		49.0	423	40,464		
Subtotal DGSF					50,642				50,746	NSF Grossing Factor Varies
III.	Facility Support									
L.	Infrastructure	6.0	110,445	3,244	3,407	6.0	118,079	3,359	3,527	Based Upon Office DGSF. MEP Included in Cell Pod
Subtotal		6.0	110,445	3,244	3,407	6.0	118,079	3,359	3,527	
Total Staff, Spaces and NSF		148	111,516	65,097		169	119,214	66,776		
Total Departmental Gross Square Feet (DGSF)					81,656				83,789	General Remarks:
Building Grossing Factor				10%	8,166			10%	8,379	1. Total Building Summary
Total Building Gross Square Feet (BGSF)					89,822				92,168	



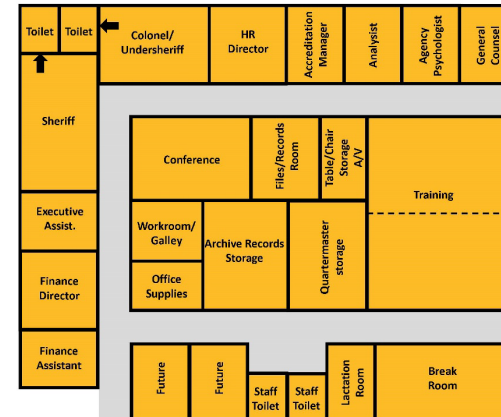
# Architectural Space Program Diagrams

Division: I. Sheriff's Office											
Department/Bureau: A. Public											
No.	Component	NSF	Adjacency: B. Command				512 Bed Program				General Remarks:
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Receptionist	80	0	0	0	0	0	0	0	1. Controlled Public Lobby shared with Sheriff's Office and Jail.	
2.	CC1 - Control Room Operators	64	0	0	0	0	0	0	0		
3.	Entrance Vestibule	100	0	0	100	0	0	0	0	Environmental control.	
4.	Public Interview	80	0	0	0	0	0	0	0	Area of refuge with 911 phone intercom to CC-1.	
5.	Public Lobby/Waiting	Varies	0	1	400	0	1	600	0	Seating for 10-15. Shared or Individual with Sheriff and Jail.	
6.	Men's Restroom	140	0	1	140	0	1	140	0	1 Water Closets, 1 Urinal, 2 Lav., ADA Accessible	
7.	Women's Restroom	140	0	1	140	0	1	140	0	2 Water Closets, 2 Lav., ADA Accessible	
8.	Janitor's Closet	60	0	1	60	0	1	60	0	Mop sink, cleaning supplies	
9.	Public Contact Visitation	80	0	0	0	0	0	0	0		
10.	Public Video Visitation	36	0	7	252	0	8	288	0	View from CC-1/Control Room	
11.	Inmate Non-Contact Visitation	80	0	0	0	0	0	0	0	Included in A.10	
12.	Attorney Visitation	80	0	0	0	0	0	0	0	Included in Cell Pod	
13.	Sex Offender Registry	120	0	1	120	0	1	120	0	Access from secure and non-secure sides	
14.	Central Control Toilet	67	0	0	0	0	0	0	0	Included in G. Intake Booking	
15.	Central Control Kitchenette	120	0	0	0	0	0	0	0	Included in G. Intake Booking	
16.	Control Room Toilet	64	0	0	0	0	0	0	0	Included in G. Intake Booking	
17.	Video Arrangement Court with Dais	20	0.0	10	200	0.0	10	200	0.0	Number of spaces = number of occupants	
18.	Pre-Arrestment Holding - Male	10	0.0	30	300	0.0	30	300	0.0	Number of spaces = number of occupants	
19.	Pre-Arrestment Holding - Female	10	0.0	30	300	0.0	30	300	0.0	Number of spaces = number of occupants	
20.	Pre-Arrestment Holding - Juvenile	10	0.0	0	0	0.0	0	0	0.0	Assumes non-concurrent with adult - included in adult	
21.	Staff Toilet	56	0.0	0	0	0.0	0	0	0.0	Included in G. Intake Booking	
22.	Detainee Toilet	56	0.0	0	0	0.0	0	0	0.0		
Subtotal		0.0	82	2,012	0.0	83	2,148	Notes:			
Department Grossing Factor (DGSF)		15%	302			322					
			Total DGSF	2,314			2,470				



**A. Public**  
Scale: 1/8" = 1'-0"

Division: I. Sheriff's Office												
Department/Bureau: B. Command												
No.	Component	NSF	Adjacency: Public Lobby with access to secure circulation/jail components.				512 Bed Program				General Remarks:	
			256 Bed Program				512 Bed Program					
			Staff	No. of Total Spaces	Total NSF	Total DGSF	Staff	No. of Total Spaces	Total NSF	Total DGSF		
1.	Sheriff	300	1.0	1	300	1.0	1	300	1.0	0	Private Office Type "A"	
2.	Sheriff Toilet	56	0.0	1	56	0.0	1	56	0.0	0	Access from office, ADA Accessible	
3.	Colonel/Undersheriff	240	1.0	1	240	1.0	1	240	1.0	0	Access from office, ADA Accessible	
4.	Colonel/Undersheriff Toilet	56	0.0	1	56	0.0	1	56	0.0	0	Access from Sheriff's Office, ADA Accessible	
5.	Executive Assistant	120	1.0	1	120	1.0	1	120	1.0	0	Private Office Type "C"	
6.	HR Director	168	1.0	1	168	1.0	1	168	1.0	0	Private Office Type "B" (Modified)	
7.	Accreditation Manager	120	1.0	1	120	1.0	1	120	1.0	0	Private Office Type "C"	
8.	Analyst	120	1.0	1	120	1.0	1	120	1.0	0	Private Office Type "C"	
9.	Agency Psychologist	120	1.0	1	120	1.0	1	120	1.0	0	Private Office Type "C"	
10.	General Counsel	120	1.0	1	120	1.0	1	120	1.0	0	Private Office Type "C"	
11.	Finance Director	168	1.0	1	168	1.0	1	168	1.0	0	Private Office Type "B" (Modified)	
12.	Finance Assistant	120	1.0	1	120	1.0	1	120	1.0	0	Private Office Type "C"	
13.	Future	120	1.0	1	120	2.0	2	240	2.0	0	Private Office Type "C"	
14.	Reception/Waiting	120	0.0	0	0	0.0	0	0	0.0	0	Included in I. A. Public, Above	
15.	Conference Room	20	0.0	12	240	0.0	14	280	0.0	0	Seating based upon 20NSF per person	
16.	Audio/Visual	40	0.0	0	0	0.0	0	0	0.0	0		
17.	Workroom/Galley	120	0.0	1	120	0.0	1	120	0.0	0	Base and wall cabinets, copier, under counter ref. and sink.	
18.	Files/Records Room	Varies	0.0	1	140	0.0	1	160	0.0	0	Dispersed	
19.	Archive Records	Varies	0.0	1	200	0.0	1	260	0.0	0		
20.	Office Supplies	60	0.0	1	60	0.0	1	60	0.0	0		
21.	Departmental Storage	Varies	0.0	1	160	0.0	1	180	0.0	0		
22.	Break Room	20	0.0	12	240	0.0	14	280	0.0	0	Shared by all staff. Base and wall cabinets, microwave, refrigerator, sink, dishwasher and vending.	
23.	Quartermaster Storage	Varies	0.0	1	220	0.0	1	240	0.0	0	uniforms and equipment for all staff	
24.	Janitor	60	0.0	0	0	0.0	0	0	0.0	0	included in Public Lobby above	
25.	Staff Toilets	56	0.0	2	112	0.0	2	112	0.0	0		
26.	Lactation Room	100	0.0	1	100	0.0	1	100	0.0	0	Kitchenette with undercounter refrigerator	
27.	Training	800	0.0	1	800	0.0	1	800	0.0	0	Seating for 40 to 60. Subdividable	
28.	Table/Chair Storage	100	0.0	1	100	0.0	1	100	0.0	0		
29.	A/V	40	0.0	1	40	0.0	1	40	0.0	0		
Subtotal		11.0	49	4,360	12.0	54	4,680	Notes:				
Department Grossing Factor (DGSF)		30%	1,308					1,404				
			Total DGSF	5,668					6,084			



**B. Command**  
Scale: 1/8" = 1'-0"

**DESOTO COUNTY**  
 Jail & Administration Complex  
 Conceptual Design and Cost Estimate  
 Arcadia, Florida

**ARCHITECTURAL SPACE PROGRAMMING**  
 SPACE PROGRAM DIAGRAMS

Drawing:  
**SP100**  
 Date: 5/5/2025



# Architectural Space Program Diagrams

## Division: I. Sheriff's Office

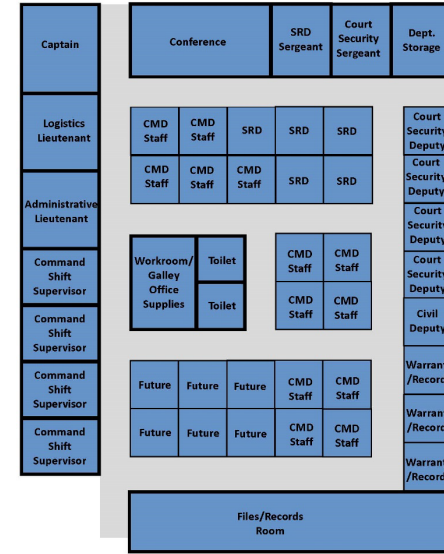
### Department/Bureau: C. Support

No.	Component	NSF	Adjacency: B. Administration								General Remarks:
			256 Bed Program		512 Bed Program						
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Captain	192	1.0	1	192	1.0	1.0	1	192		Private Office Type "B"
2	Logistics Lieutenant	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
3.	Administrative Lieutenant	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
4.	Public Information Officer	120	1.0	1	120		1.0	1	120		Private Office Type "C"
5.	Court Security Sergeant	120	1.0	1	120		1.0	1	120		Workstation Type "E"
6.	Court Security Deputy	64	4.0	4	256		4.0	4	256		Workstation "E" (Modified)
7.	SRD Sergeant	120	1.0	1	120		1.0	1	120		Private Office Type "C"
8.	SRD	64	5.0	5	320		5.0	5	320		Workstation "E" (Modified)
9.	Civil Deputy	64	1.0	1	64		1.0	1	64		Workstation "E" (Modified)
10.	Command Shift Supervisor	120	4.0	4	480		4.0	4	480		Private Office Type "C"
11.	Command Staff (CMD)	64	13.0	13	832		13.0	13	832		Workstation "E" (Modified)
12.	Warrants and Records	64	2.0	2	128		2.0	2	128		Workstation "E" (Modified)
13.	Warrants and Records Part Time	64	1.0	1	64		1.0	1	64		Workstation "E" (Modified)
14.	Crossing Guards	15	2.0	0	0		2.0	0	0		
15.	Cadet Program	15	0.0	0	0		0.0	0	0		
16.	Future	64	3.0	3	192		6.0	6	384		Workstation "E" (Modified)
17.	Reception/Waiting	120	0.0	0	0		0.0	0	0		Included in I., A. Public Above
18.	Conference Room	20	0.0	8	160		0.0	10	200		Seating based upon 20NSF per person
19.	Audio/Visual	40	0.0	0	0		0.0	0	0		
20.	Workroom/Galley	120	0.0	1	120		0.0	1	120		Base and wall cabinets, copier, under counter ref. and sink.
21.	Files/Records Room	Varies	0.0	1	140		0.0	1	160		Dispersed
22.	Archive Records	0	0.0	0	0		0.0	0	0		Included in B. Command
23.	Office Supplies	60	0.0	1	60		0.0	1	60		
24.	Departmental Storage	Varies	0.0	1	160		0.0	1	180		
25.	Break Room	20	0.0	0	0		0.0	0	0		Included in B. Command
26.	Quartermaster Storage	0	0.0	0	0		0.0	0	0		Included in B. Command
27.	Janitor	60	0.0	0	0		0.0	0	0		Included in Public Lobby above
28.	Staff Toilets	56	0.0	2	112		0.0	2	112		
Subtotal			41.0	53	3,976		44.0	58	4,248		Notes:
Department Grossing Factor			30%	1,193				1,274			
			Total DGSF		5,169				5,522		

## Division: I. Sheriff's Office

### Department/Bureau: B. Patrol

No.	Component	NSF	Adjacency: E. Investigation Bureau				General Remarks:				
			256 Bed Program				512 Bed Program				
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Captain	192	1.0	1	192		1.0	1	192		Private Office Type "B"
2.	Uniformed Patrol Lieutenant	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
3.	Training Coordinator	120	1.0	1	120		1.0	1	120		Private Office Type "C"
4.	Sergeant	80	4.0	4	320		4.0	4	320		Workstation Type "B"
5.	Agricultural Deputy	15	1.0	1	15		1.0	1	15		Workstation Type "B"
6.	Corporal	64	4.0	4	256		4.0	4	256		Workstation "B" (Modified)
7.	Deputy	15	16.0	16	240		16.0	16	240		Include in Report Writing
8.	FTO Academy	5	3.0	3	15		3.0	3	15		Include in Report Writing
9.	Traffic Unit	15	2.0	2	30		2.0	2	30		Include in Report Writing
10.	Part Time	15	3.0	3	45		3.0	3	45		Include in Report Writing
11.	Posse/Volunteer Unit										
12.	Future	15	3.0	3	45		6.0	3	45		Include in Report Writing
13.	Sallyport	540	0.0	0	0		0.0	0	0		Included in Intake/Booking
14.	Bicycle Storage	180									
15.	Intake/Processing/Breathalyzer	80	0.0	0	0		0.0	0	0		Included in Intake/Booking
16.	Squad/Shift Briefing Room	20	0.0	20	390		0.0	22	440		Assumes 1/2 of total patrol Staff
17.	Public Interview	80	0.0	0	0		0.0	0	0		included in Public Lobby
18.	Hard Interview	80	0.0	0	0		0.0	0	0		Included in G. Intake/Booking
19.	Soft Interview	160	0.0	0	0		0.0	0	0		Included in Investigations
20.	Fitness	1,200	0.0	1	1,200		0.0	1	1,200		
21.	Men's Toilet/Shower	3	0.0	135	405		0.0	154	462		Based upon 90% total Staff
22.	Women's Toilet/Shower	3	0.0	45	135		0.0	68.4	205		Based upon 30% total Staff
23.	Men's Lockers	6	0.0	135	810		0.0	135	810		18" x 18" lockers. Based upon 90% total Staff
24.	Women's Lockers	6	0.0	45	270		0.0	45	270		18" x 18" lockers. Based upon 30% total Staff
25.	Staff Toilets	56	0.0	0	0		0.0	0	0		Included in Toilet/Shower
26.	Defensive Tactics Training	600	0.0	0	0		0.0	0	0		Included in fitness
27.	Matt/Equipment Storage	140	0.0	1	140		0.0	1	140		
28.	Armory	Varies	0.0	0	180		0.0	0	200		
29.	Armorer/Gun Maintenance	40	0.0	0	0		0.0	0	0		included in Armory
30.	Gun and Ammunition Storage	0	0.0	0	0		0.0	0	0		Included in Armory
31.	SR/ SWAT Storage	200	0.0	1	200		0.0	1	200		
32.	Physical Therapy	160	0.0	0	0		0.0	0	0		
33.	Departmental Storage	Varies	0.0	0	200		0.0	0	240		
34.	Files/Records Storage	160	0.0	1	160		0.0	1	160		
35.	Office Supplies	60	0.0	1	60		0.0	1	60		
36.	Special Vehicle Storage	0	0.0	0	0		0.0	0	0		
Subtotal		39.0	424	5,596		42.0	468	5,833	Notes:		
Department Grossing Factor			30%	1,679				1,750			
			Total DGSF		7,275	7,583					



## C. Support BUREAU

Scale: 1/8" = 1'-0"



## D. Patrol BUREAU

Scale: 1/8" = 1'-0"

**DESOTO COUNTY**  
 Jail & Administration Complex  
 Conceptual Design and Cost Estimate  
 Arcadia, Florida

**ARCHITECTURAL SPACE PROGRAMMING**  
 SPACE PROGRAM DIAGRAMS

Drawing:  
**SP200**  
 Date: 5/5/2025

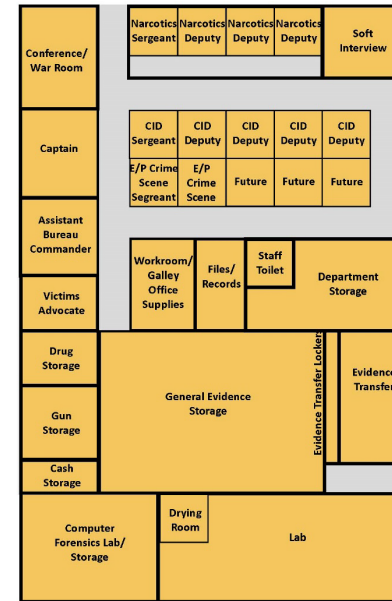


# Architectural Space Program Diagrams

Division: I. Sheriff's Office

Department Bureau: E. Investigation Bureau

No.	Component	NSF	Adjacency: D. Patrol Bureau				512 Bed Program				General Remarks:
			256 Bed Program				Total NSF				
			Staff	No. of Spaces	Total NSF	Total DG/SF	Staff	No. of Spaces	Total NSF	Total DG/SF	
1.	Captain	192	1.0	1	192		1.0	1	192		Private Office Type "B"
2.	Assistant Bureau Commander	168	1.0	1	168		1.0	1	168		Private Office Type "B" (Modified)
3.	Narcotics Sergeant	80	1.0	1	80		1.0	1	80		Workstation Type "E"
4.	Narcotics Deputies	80	3.0	3	240		3.0	3	240		Workstation Type "E" (Modified)
5.	E/P Crime Scene Sergeant	80	1.0	1	80		1.0	1	80		Workstation Type "E"
6.	E/P Crime Scene	80	1.0	1	80		1.0	1	80		Potential Future Staff
7.	CID Sergeant	80	1.0	1	80		1.0	1	80		Workstation Type "E"
8.	CID Deputy	80	4.0	4	320		4.0	4	320		Workstation Type "E" (Modified)
9.	Victims Advocate	120	1.0	1	120		1.0	1	120		Private Office Type "C"
10.	Future	80	1.0	1	80		2.0	2	160		Workstation Type "E"
11.	Conference War Room	240	0.0	1	240		0.0	1	240		
12.	Files/Records	Varies	0.0	1	120		0.0	1	140		
13.	Hand Interview	80	0.0	0	0		0.0	0	0		Included in Intake/Booking
14.	Soft Interview	180	0.0	1	180		0.0	1	180		
15.	Child Area	40	0.0	0	0		0.0	0	0		Included in Soft Interview
16.	Voice Stress Analysis	80	0.0	0	0		0.0	0	0		Included in Intake/Booking
17.	Evidence Transfer Vestibule	200	0.0	1	200		0.0	1	200		Includes 4 counter-top workstations, island with packing storage below, wall cabinets and sink.
18.	Evidence Transfer Lockers	2	0.0	8	16		0.0	10	20		No. spaces = number of lockers, various types of transfer size with refrigerated unit.
19.	General Evidence Storage	Varies	0.0	1	800		0.0	1	900		
20.	Drug Storage	Varies	0.0	1	120		0.0	1	140		
21.	Gun Storage	Varies	0.0	1	140		0.0	1	160		
22.	Cash Storage	Varies	0.0	1	40		0.0	1	60		
23.	Bulk Evidence Storage	Varies	0.0	1	64		0.0	1	64		Included in General Evidence
24.	Evidence Processing Station	64	0.0	1	64		0.0	1	64		
25.	Interview Toilet	56	0.0	1	56		0.0	1	56		
26.	Departmental Storage	Varies	0.0	1	320		0.0	1	400		
27.	Evidence Lab	600	0.0	1	600		0.0	1	600		Perimeter base and wall cabinets. 6' wide processing island with base cabinets below: 2 refrigerators, 2 drying cabinets, emergency eyewash, hand sink, double compartment deep sink.
28.	Lab Station	96	0.0	0	0		0.0	0	0		Counter-top work station in lab.
29.	Drying Room	80	0.0	0	1		0.0	1	80		2 drying cabinets.
30.	Digital Storage	40	0.0	1	40		0.0	1	40		Included in Computer Forensics Lab.
31.	Computer Forensics Lab	96	0.0	2	192		0.0	3	288		Electronics processing, RF-EMF protected
32.	Faraday Room	120	0.0	0	0		0.0	0	0		Electronics storage included in Computer Forensics Lab.
33.	Vehicle Processing	520	0.0	1	520		0.0	1	520		1-32' W x 3' L bay located with sailport bays
24.	Workroom/Galley	120	0.0	1	120		0.0	1	120		Base and wall cabinets, copier, under counter ref, and sink.
35.	Office Supplies/Storage	60	0.0	1	60		0.0	1	60		
36.	Department Storage	200	0.0	1	200		0.0	1	200		
37.	Staff Toilets	56	0.0	1	56		0.0	1	56		
SubTotal			15.0	43	5,525		16.0	48	6,044		Notes:
Department Grossing Factor				30%	1,658				1,813		
					Total DG/SF	7,183					7,857



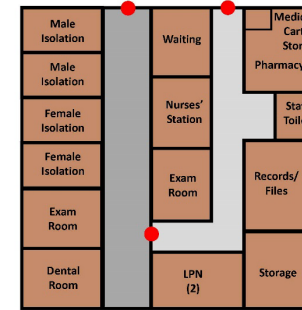
**E. Investigation Bureau**  
Scale: 1/8" = 1'-0"



# Architectural Space Program Diagrams

Division: H. Jail

Bureau/Department: H. Medical										
No.	Component	NSF	Adjacency: Intake/Booking and Confinement Housing					512 Bed Program		General Remarks:
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	
1.	H.S.A. (Health Services Administrator)	240	0.0	0	0		0.0	0	0	I. Isolation/Detox. cells could be located in Intake/Booking for 24/7 observation.
2.	DON (Director of Nursing)	192	0.0	0	0		0.0	0	0	
3.	Administrative Assistant	120	0.0	0	0		0.0	0	0	
4.	Unit Clerks	64	0.0	0	0		0.0	0	0	
5.	Medical Director	168	0.0	0	0		0.0	0	0	
6.	Nurse Practitioner	120	0.0	0	0		0.0	0	0	
7.	RN Clinical Operations - Day	120	0.0	0	0		0.0	0	0	
8.	RN Clinical Operations - Night	120	0.0	0	0		0.0	0	0	
9.	LPN Desk/Clinic/Pharmacy	64	0.0	0	0		0.0	0	0	
10.	LPN Clinical Operations/Medication - Day	64	0.0	0	0		0.0	0	0	
11.	LPN Clinical Operations/Medication - Night	64	0.0	0	0		0.0	0	0	
12.	MAT Director	168	0.0	0	0		0.0	0	0	
13.	MAT RN Coordinator	120	0.0	0	0		0.0	0	0	
14.	Recovery Peer Support Secretary	64	0.0	0	0		0.0	0	0	
15.	Director of Behavior Health	168	0.0	0	0		0.0	0	0	
16.	Psychiatrist	168	0.0	0	0		0.0	0	0	
17.	Psych Nurse	120	0.0	0	0		0.0	0	0	
18.	RN Behavior Health	120	0.0	0	0		0.0	0	0	
19.	Licensed Behavior Health Therapist	120	0.0	0	0		0.0	0	0	
20.	Dentist	120	0.0	1	120		0.0	1	120	Denatal room. Also serves as exam.
21.	Dental Assistant	64	0.0	0	0		0.0	0	0	
22.	LPN Intake Nurse - Evening	64	0.0	2	128		0.0	2	128	Shared office for medical resource staff
23.	Future	64	0.0	0	0		0.0	0	0	
24.	Waiting	120	0.0	1	120		0.0	1	120	
25.	Staff Toilet	56	0.0	1	56		0.0	1	56	
26.	Exam Room	120	0.0	2	240		0.0	2	240	
27.	Male Medical Isolation Cells	80	0.0	2	160		0.0	2	160	Long duration included in G. Intake and Booking for 24/7 Observation. Also included in cell Pod.
28.	Male Medical Isolation Dayroom	35	0.0	0	0		0.0	0	0	Not required. Long term in G. Intake/booking
29.	Female Medical Isolation Cells	80	0.0	2	160		0.0	2	160	Long duration included in G. Intake and Booking for 24/7 Observation. Also included in cell Pod.
30.	Female Medical Isolation Dayroom	35	0.0	0	0		0.0	0	0	Not required. Long term in G. Intake/booking
31.	Pharmacy	160	0.0	1	160		0.0	1	160	Drug storage.
32.	Medication Distribution Cart Storage	8	0.0	2	16		0.0	2	16	
33.	Storage	140	0.0	1	140		0.0	1	140	
34.	Records/Files	180	0.0	1	180		0.0	1	180	
35.	Workroom/Galley	120	0.0	0	0		0.0	0	0	Multi-Function copier included in Records/Files and Nurses' Station
36.	Breakroom	216	0.0	0	0		0.0	0	0	
37.	Conference Room	20	0.0	0	0		0.0	0	0	
38.	Nurses' Station	120	0.0	1	120		0.0	1	120	
Subtotal		0.0		17	1,600		0	17	1,600	Notes:
Department Grossing Factor			30%		480				480	
					Total DGSF	2,080				2,080



**H. Medical**  
Scale: 1/8" = 1'-0"

Division: H. Jail

Bureau/Department: J. Program										
No.	Component	NSF	Adjacency: Located in or adjacent to Cell Pods				512 Bed Program			General Remarks:
			Staff	256 Bed Program No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	
1.	Educator/Counselor/ Ministry	120	0	0	0	0	0	0		1. Program included in I. Detention Housing Cell Pods
2.	Multipurpose/ Classroom	600	0	0	0	0	0	0		
3.	Storage	80	0	0	0	0	0	0		
4.	Classroom	600	0	0	0	0	0	0		
5.	Video Arrangement	160	0	0	0	0	0	0		
6.	Library	120	0	0	0	0	0	0		
7.	Pre-Release Office	120	0	0	0	0	0	0		
8.	Law Library	80	0	0	0	0	0	0		
Subtotal		0	0	0	0	0	0	0		Notes:
Department Grossing Factor		15%		0	0			0		

Included in I. Detention  
Housing – Cell Pod

**J. Program**  
Scale: N.T.S

**DESOTO COUNTY**  
 Jail & Administration Complex  
 Conceptual Design and Cost Estimate  
 Arcadia, Florida

**ARCHITECTURAL SPACE  
PROGRAMMING  
SPACE PROGRAM DIAGRAMS**

Drawing:  
**SP400**  
 Date: 5/5/2025

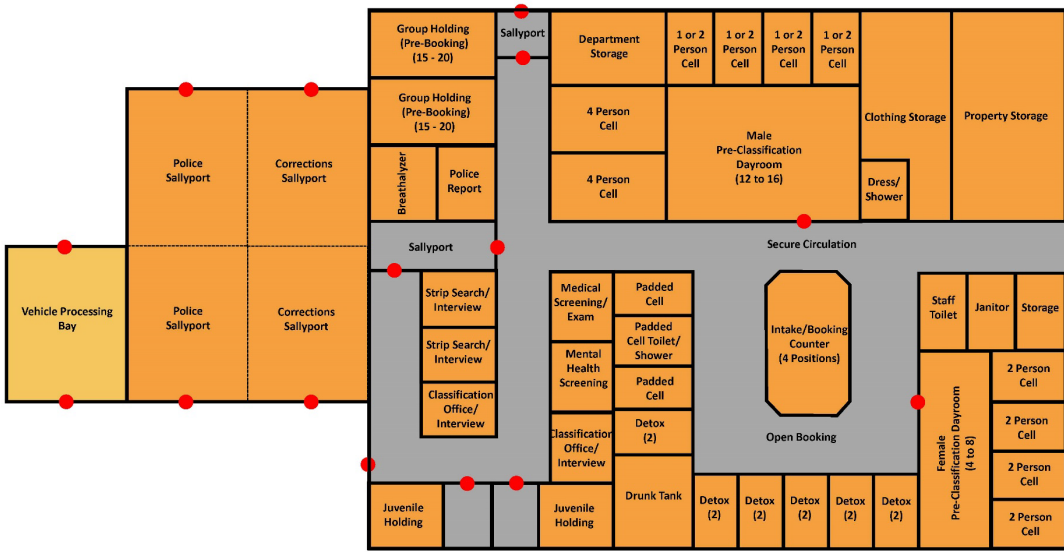


# Architectural Space Program Diagrams

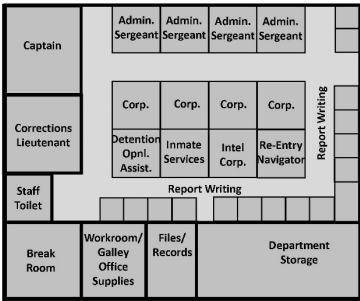
Division: IL Jail

Bureau/Department: G. Intake/Booking

No.	Component	NSF	Adjacency: Medical and Confinement Housing				512 Bed Program				General Remarks:
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Intake Officer	120	0.0	0	0	0	0.0	0	0	Staff included in F: Detention Bureau. Station at booking counter 4 staff positions, includes fingerprinting and mugshot.	
2.	Intake/Booking Counter	300	0.0	1	300	0.0	1	300	0		
3.	Classification Officer	120	0.0	2	240	0.0	2	240	0		
4.	Transportation Officers	15	0.0	0	0	0	0.0	0	0	Included in F: Detention Bureau	
5.	Medical Screening/ Exam	120	0.0	1	120	0.0	1	120	0		
6.	Mental Health Screening	120	0.0	1	120	0.0	1	120	0		
7.	Corrections Vehicular Sallyport	520	0.0	2	1,040	0.0	2	1,040	0	Included in H: Medical	
8.	Large Van/Bus Sallyport	1,200	0.0	0	0	0.0	0	0	0		
9.	Police Sallyport	520	0.0	2	1,040	0.0	2	1,040	0	Included in Corrections Sallyport	
10.	Bond Release/Release Vestibule	80	0.0	0	0	0.0	0	0	0		
11.	Group Holding (Pre-Booking)	250	0.0	2	500	0.0	2	500	0	Dirty Holding 15 - 20. Includes concrete seating and combination security toilet/sink fixture.	
12.	Transportation Holding (Pre-Holding)	10	0.0	0	0	0.0	0	0	0		
13.	Transportation Holding (Pre-Holding)	10	0.0	0	0	0.0	0	0	0		
14.	Breathalyzer	180	0.0	1	180	0.0	1	180	0		
15.	Police Report	120	0.0	1	120	0.0	1	120	0		
16.	Strip Search	120	0.0	2	240	0.0	2	240	0	Local/Other jurisdiction report writing 4 stations	
17.	Juvenile Holding	80	0.0	2	160	0.0	2	160	0		
18.	Open Booking	15	0.0	0	0	0.0	0	0	0	Includes combination security toilet/sink fixture and shower	
19.	Padded Cell	80	0.0	1	80	0.0	1	80	0		
20.	Padded Cell Toilet/Shower	80	0.0	1	80	0.0	1	80	0	1 to 2 each. Remote from adult holding. Includes combination security toilet/sink fixture	
21.	2 Man Detox/Holding Cell	80	0.0	6	480	0.0	6	480	0		
22.	Drunk Tank	200	0.0	1	200	0.0	1	200	0	Included in DGSF	
23.	Male 2 Person Cell (Pre-Classification)	80	0.0	4	320	0.0	4	320	0		
24.	Male 4 Person Cell (Pre-Classification)	188	0.0	2	376	0.0	2	376	0		
25.	Male Dayroom (Pre-Classification)	35	0.0	16	560	0.0	16	560	0		
26.	Female 2 Person Cell (Pre-Classification)	80	0.0	4	320	0.0	4	320	0		
27.	Female 4 Person Cell (Pre-Classification)	188	0.0	0	0	0.0	0	0	0		
28.	Female Dayroom (Pre-Classification)	35	0.0	8	280	0.0	8	280	0		
29.	Non-Contact Attorneys Visitation	80	0.0	0	0	0.0	0	0	0		
30.	Attorneys/Contact Visitation	80	0.0	0	0	0.0	0	0	0		
31.	Hard Interview Rooms	80	0.0	0	0	0.0	0	0	0	Utilize Classification Office/Interview	
32.	Staff Toilets	56	0.0	1	56	0.0	1	56	0		
33.	Clothing Storage	450	0.0	1	450	0.0	1	450	0	Adjacent to clothing storage.	
34.	Dress/Shower	80	0.0	1	80	0.0	1	80	0		
35.	Property Storage	680	0.0	1	680	0.0	1	680	0		
36.	Department Storage	250	0.0	1	250	0.0	1	250	0		
37.	Janitor's Closet	60	0.0	1	60	0.0	1	60	0		
Subtotal		0.0	66	8,332		0.0	66	8,332		Notes:	
Department Grossing Factor				4,131				4,131			
Total DGSF				12,463				12,463			



G. Intake/Booking  
Scale: 1/8" = 1'-0"



F. DETENTION BUREAU  
Scale: 1/8" = 1'-0"

Securitecture

CMTA  
A LEEDS COMPANY

BBM  
STRUCTURAL

ABONMARCHÉ BYCE

DESOTO COUNTY

Jail & Administration Complex

Conceptual Design and Cost Estimate

Arcadia, Florida

ARCHITECTURAL SPACE

PROGRAMMING

SPACE PROGRAM DIAGRAMS

Drawing:

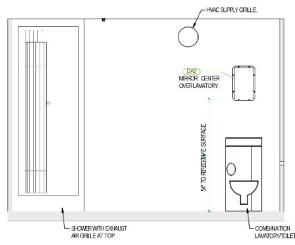
SP500

Date:5/5/2025

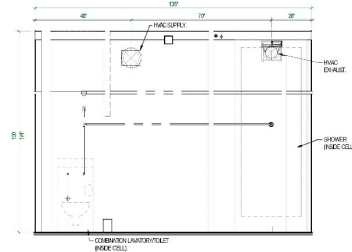


# Architectural Space Program Diagrams

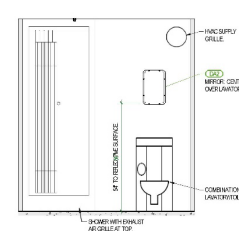
AXD Modular Cells - L-RTU-B and C - ADA-Rev Type



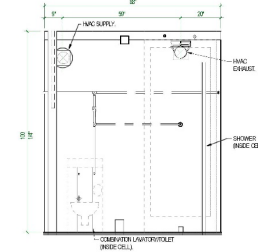
16 FIRST FLOOR 4 MAN CELL BACK ELEVATION  
1/2" = 1'-0"



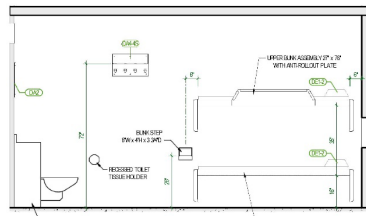
17 FIRST FLOOR 4 MAN CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



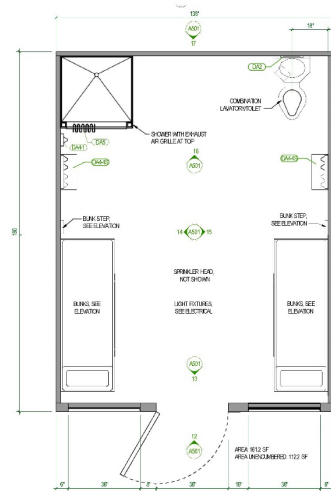
6 FIRST FLOOR 2 MAN CELL BACK ELEVATION  
1/2" = 1'-0"



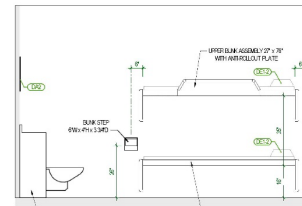
7 FIRST FLOOR 2 MAN CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



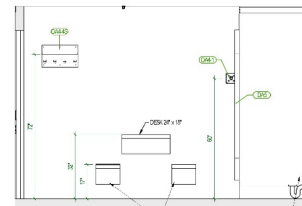
15 FIRST FLOOR 4 MAN CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



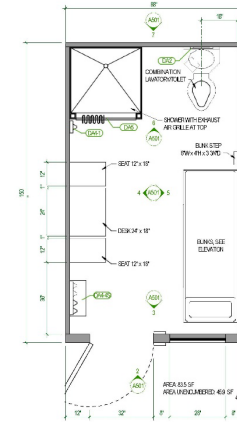
11 FIRST FLOOR 4 MAN CELL PLAN  
1/2" = 1'-0"



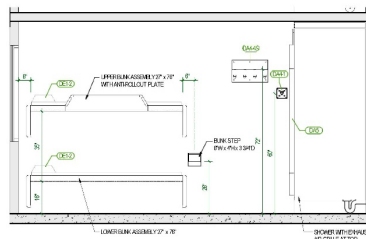
5 FIRST FLOOR 2 MAN CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



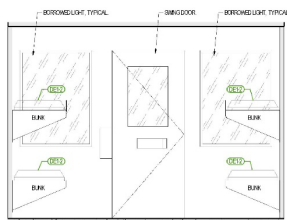
4 FIRST FLOOR 2 MAN CELL SHOWER SIDE ELEVATION  
1/2" = 1'-0"



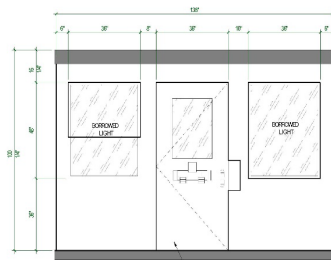
1 FIRST FLOOR 2 MAN CELL PLAN  
1/2" = 1'-0"



14 FIRST FLOOR 4 MAN CELL SHOWER SIDE ELEVATION  
1/2" = 1'-0"



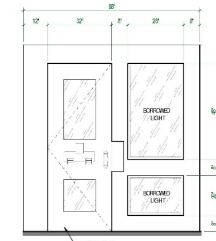
13 FIRST FLOOR 4 MAN CELL FRONT ELEVATION  
1/2" = 1'-0"



12 FIRST FLOOR 4 MAN CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"



3 FIRST FLOOR 2 MAN CELL FRONT ELEVATION  
1/2" = 1'-0"



2 FIRST FLOOR 2 MAN CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"

Securitecture

CMTA  
A LEEDS COMPANY  
BBM  
STRUCTURAL  
ABONMARCHÉ BYCE

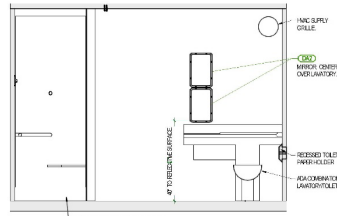
DESOTO COUNTY  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

ARCHITECTURAL SPACE  
PROGRAMMING  
SPACE PROGRAM DIAGRAMS

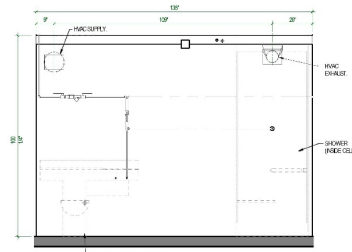
Drawing:  
SP600  
Date:5/5/2025



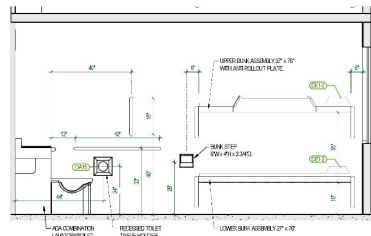
# Architectural Space Program Diagrams



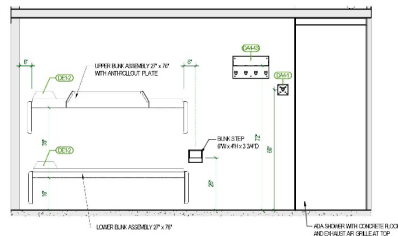
36  
AND  
4 MANADA CELL BACK ELEVATION  
1/2" = 1'-0"



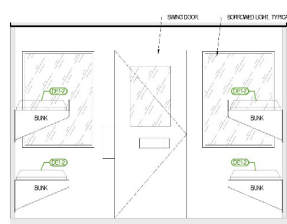
37  
AND  
4 MANADA CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



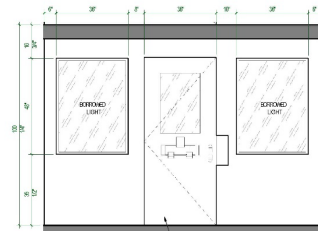
35  
AND  
4 MANADA CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



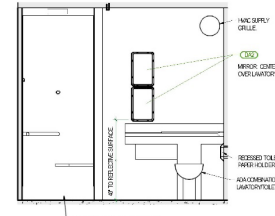
34  
AND  
4 MANADA CELL SHOWER SIDE ELEVATION  
1/2" = 1'-0"



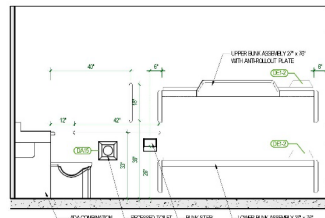
33  
AND  
4 MANADA CELL FRONT ELEVATION  
1/2" = 1'-0"



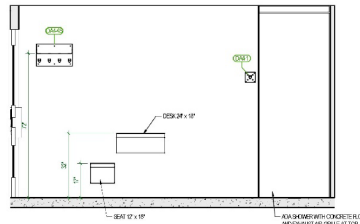
32  
AND  
4 MANADA CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"



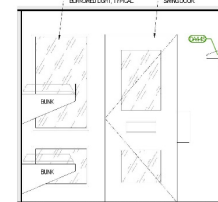
26  
AND  
2 MANADA CELL BACK ELEVATION  
1/2" = 1'-0"



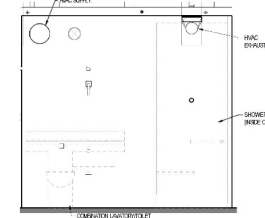
25  
AND  
2 MANADA CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



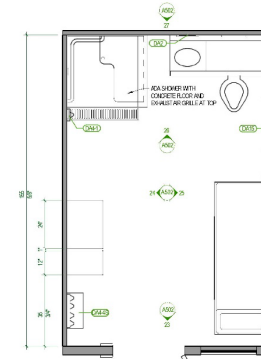
24  
AND  
2 MANADA CELL SHOWER SIDE ELEVATION  
1/2" = 1'-0"



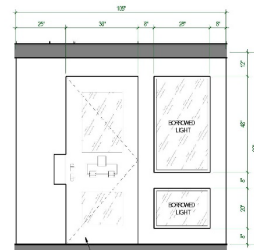
23  
AND  
2 MANADA CELL FRONT ELEVATION  
1/2" = 1'-0"



27  
AND  
2 MANADA CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



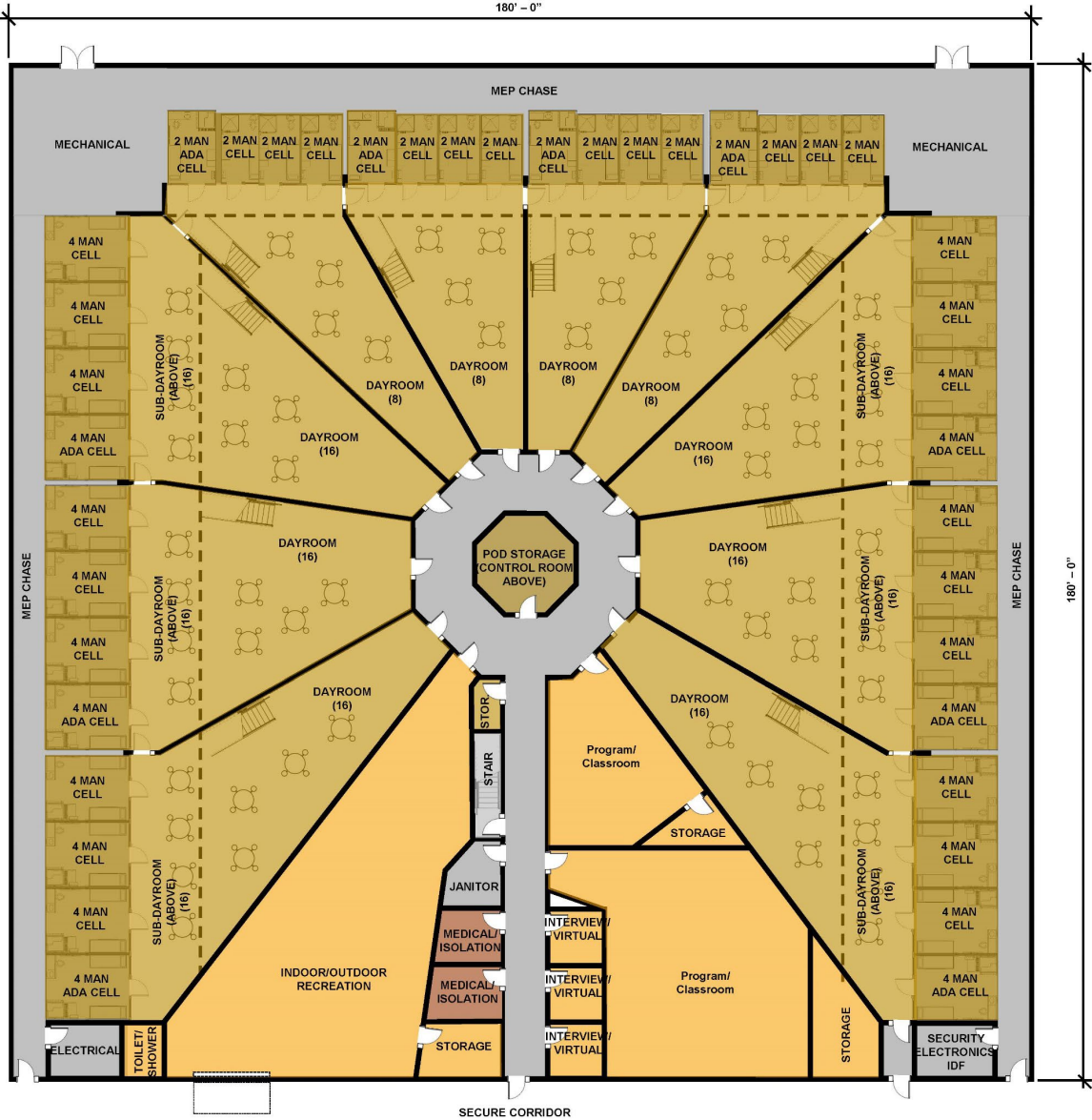
21  
AND  
2 MANADA CELL PLAN  
1/2" = 1'-0"



22  
AND  
2 MANADA CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"

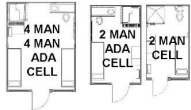


# Architectural Space Program Diagrams



**I. Detention Housing: Cell Pod Type A - 256 Beds**  
SCALE: 1/8" = 1'-0"

Cell Pod Type A				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	12	24	4
2 Man ADA	2	4	8	
4 Man	4	18	72	6
4 Man ADA	4	6	24	
Subtotal	40	128	10	
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	16	32	0
2 Man ADA	2	0	0	
4 Man	4	24	96	6
4 Man ADA	4	0	0	
Subtotal	40	128	6	
Total	80	256	16	
Total DGSF				32,400



**CELL DIAGRAMS**  
SCALE: 1/8" = 1'-0"



**DESOTO COUNTY**  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

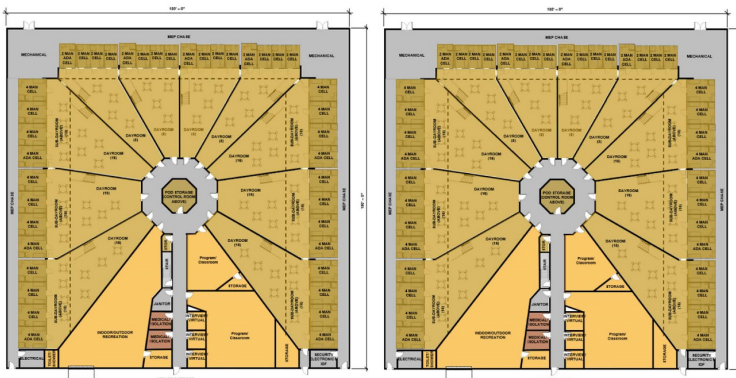
**ARCHITECTURAL SPACE  
PROGRAMMING  
SPACE PROGRAM DIAGRAMS**

Drawing:  
**SP620**  
Date: 5/5/2025



# Architectural Space Program Diagrams

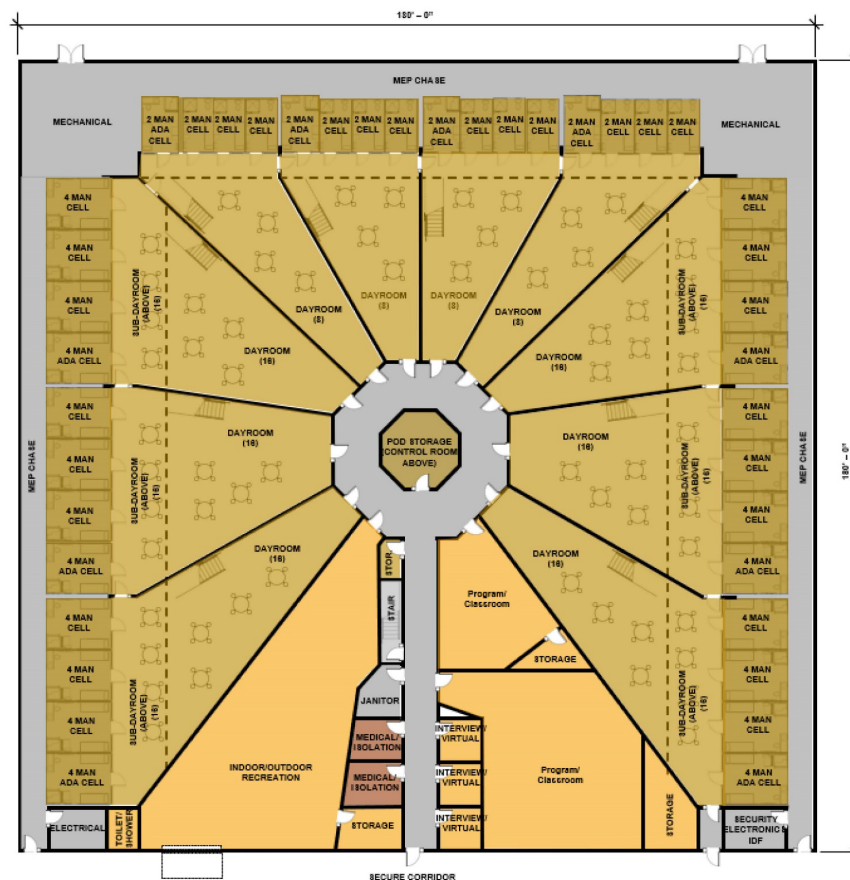
Division: II, Jail											
Bureau Department: 1. Detention Housing											
No.	Component	NSF	Adjacency: Intake/Booking				20 Year Staff/256 Bed Program				General Note: 1. 512 beds = 2 Type A Cell Pods
			Staff	No. of Spaces	Total NSF	Total DGSP	Staff	No. of Spaces	Total NSF	Total DGSP	
1.	Detention Deputies	0	0.0	0	0	0	0	0	0	Included in F: Detention Bureau Included in each Cell Pod	
2.	Pod Security Electronics Room	400	0.0	0	0	0	0	0	0		
A.	Cell Pod Type A									256 Beds Each	
1.	Central Control	400	0.0	1	400	0.0	1	400		Elevated control room with 360 view of cell blocks and circulation	
2.	Central Control Toilet	64	0.0	1	64	0.0	1	64		Below elevated Control Room	
3.	Central Control Break	60	0.0	1	60	0.0	1	60		Below elevated Control Room	
4.	Central Control Stairs	144	0.0	1	144	0.0	1	144		Below elevated Control Room	
5.	2 Man Cells	103	0.0	28	2,884	0.0	28	2,884		2 Man Cells with security toilet/sink and shower	
6.	2 Man ADA Cells	106	0.0	4	424	0.0	4	424		2 Man ADA Accessible Cells with security toilet/sink and shower	
7.	4 Man Cells	194	0.0	42	8,148	0.0	42	8,148		4 Man Cells with security toilet/sink and shower	
8.	4 Man ADA Cells	197	0.0	6	1182	0.0	6	1182		4 Man ADA Accessible Cells with security toilet/sink and shower	
9.	Dorm	75	0.0	0	-	0.0	0	-			
10.	Dayroom	35	0.0	160	5,600	0.0	160	5,600			
11.	Sub-Dayroom	35	0.0	96	3,360	0.0	96	3,360			
12.	Medical Isolation	100	0.0	2	200	0.0	2	200		Includes shower	
13.	Interview	100	0.0	3	300	0.0	3	300		2 program Rooms at 300 NSF ea.	
14.	Indoor Outdoor Recreation	1,500	0.0	1	1,500	0.0	1	1,500			
15.	Indoor Outdoor Recreation Toilet/Shower	100	0.0	1	100	0.0	1	100			
16.	Janitor	60	0.0	1	60	0.0	1	60		Security Electronics	
17.	Classroom	600	0.0	1	600	0.0	1	600			
18.	Classroom	600	0.0	1	600	0.0	1	600			
19.	Classroom Storage	120	0.0	1	120	0.0	1	120			
20.	Security Electronics/IDF	120	0.0	1	120	0.0	1	120			
21.	Pod Storage	300	0.0	1	300	0.0	1	300			
Subtotal			0.0	353	26,166		0.0	353	26,166		
Component Grossing Factor				6,234				6,234			
				Total DGSP	32,400					32,400	
Notes:											



**Cell Pod A: 256 Beds**

**Cell Pod A: 256 Beds**

**2 X Cell Pod A: 512 Beds**



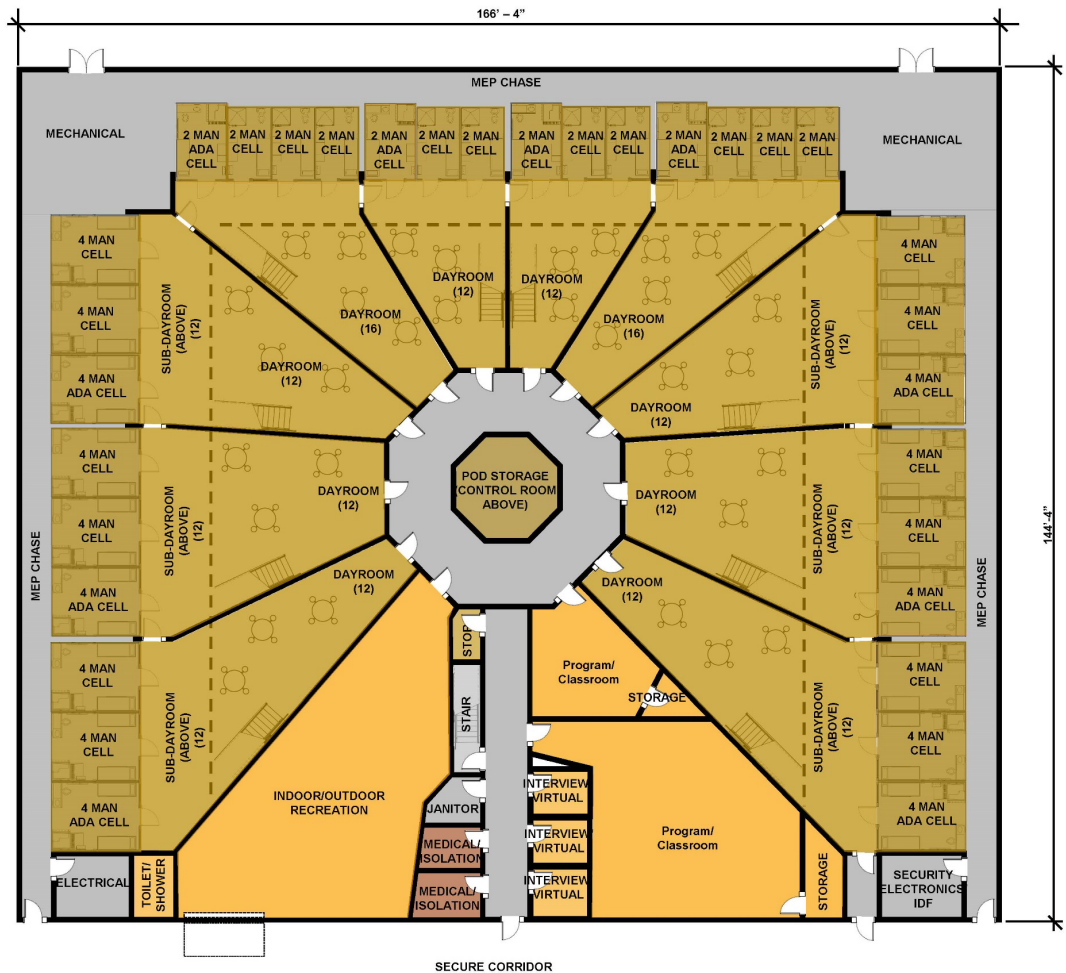
**I. Detention Housing: Cell Pod Type A - 256 Beds**

SCALE: 3/32" = 1'-0"

Cell Pod Type A				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/ Classifications
2 Man	2	12	24	4
2 Man	2	4	8	
ADA				6
4 Man	4	18	72	
4 Man	4	6	24	
ADA				
	Subtotal	40	128	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/ Classifications
2 Man	2	16	32	0
2 Man	2	0	0	
ADA				6
4 Man	4	24	96	
4 Man	4	0	0	
ADA				
	Subtotal	40	128	6
	Total	80	256	16
			Total DGSF	32,400

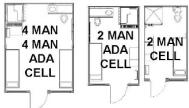


# Architectural Space Program Diagrams



I. Detention Housing: Cell Pod Type B - 200 Beds  
SCALE: 1/8" = 1'-0"

Cell Pod Type B				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	210		20	4
2 Man ADA	24		8	
4 Man	412		48	6
4 Man ADA	46		24	
Subtotal	32		100	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2		10	20
2 Man ADA	2		4	8
4 Man	4		12	48
4 Man ADA	4		6	24
Subtotal	32		100	6
Total	64		200	16
Total Building Gross Square Feet				
23,997				



CELL DIAGRAMS  
SCALE: 1/8" = 1'-0"



DESOTO COUNTY  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

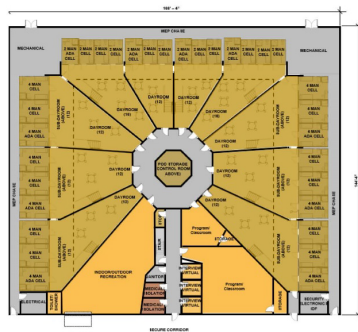
ARCHITECTURAL SPACE  
PROGRAMMING  
SPACE PROGRAM DIAGRAMS

Drawing:  
**SP620**  
Date: 5/5/2025

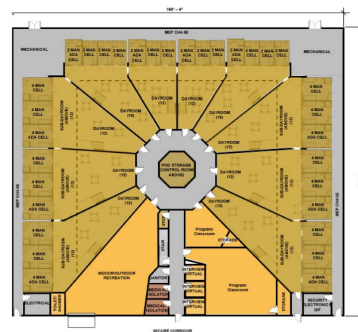


# Architectural Space Program Diagrams

Division: II: Jail											
Bureau/Department: I. Detention Housing											
No.	Component	NSF	Adjacency: Intake/Booking				20 Year Staff/200 Bed Program				General Note:
			10 Year Staff/200 Bed Program Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
1.	Detention Deputies	0	0.0	0	0		0.0	0	0	1. 512 beds = 2 Type A cell Pods	
2.	Pod Security Electronics Room	400	0.0	0	0		0.0	0	0	Included in F: Detention Bureau	
A.	Cell Pod Type B									Included in each Cell Pod	
	1. Central Control	400	0.0	1	400		0.0	1	400	200 Beds Each	
	2. Central Control Toilet	64	0.0	1	64		0.0	1	64	Elevated control room with 360 view of cell blocks and circulation	
	3. Central Control Break	60	0.0	1	60		0.0	1	60	Below elevated Control Room	
	4. Central Control Stairs	144	0.0	1	144		0.0	1	144	Below elevated Control Room	
	5. 2 Man Cells	103	0.0	20	2,060		0.0	20	2,060	2 Man Cells with security toilet/sink and shower	
	6. 2 Man ADA Cells	106	0.0	4	424		0.0	4	424	2 Man ADA Accessible Cells with security toilet/sink and shower	
	7. 4 Man Cells	194	0.0	24	4,656		0.0	24	4,656	4 Man Cells with security toilet/sink and shower	
	8. 4 Man ADA Cells	197	0.0	6	1182		0.0	6	1182	4 Man ADA Accessible Cells with security toilet/sink and shower	
	9. Dorm	75	0.0	0	-		0.0	0	-		
	10. Dayroom	35	0.0	104	3,640		0.0	104	3,640		
	11. Sub-Dayroom	35	0.0	96	3,360		0.0	96	3,360		
	12. Medical Isolation	100	0.0	2	200		0.0	2	200		
	13. Interview	100	0.0	3	300		0.0	3	300	Includes shower	
	14. Indoor Outdoor Recreation	1,500	0.0	1	1,500		0.0	1	1,500	2 program Rooms at 300 NSF ea.	
	15. Indoor Outdoor Recreation Toilet/Shower	100	0.0	1	100		0.0	1	100		
	16. Janitor	60	0.0	1	60		0.0	1	60		
	17. Classroom	600	0.0	1	600		0.0	1	600	Security Electronics	
	18. Classroom	600	0.0	1	600		0.0	1	600		
	19. Classroom Storage	120	0.0	1	120		0.0	1	120		
	20. Security Electronics/IDF	120	0.0	1	120		0.0	1	120		
21. Pod Storage	300	0.0	1	300		0.0	1	300			
Subtotal			0.0	271	19,890		0.0	271	19,890	Notes:	
Component Grossing Factor:			4.107				4.107				
Total DGSF			23,997				23,997				

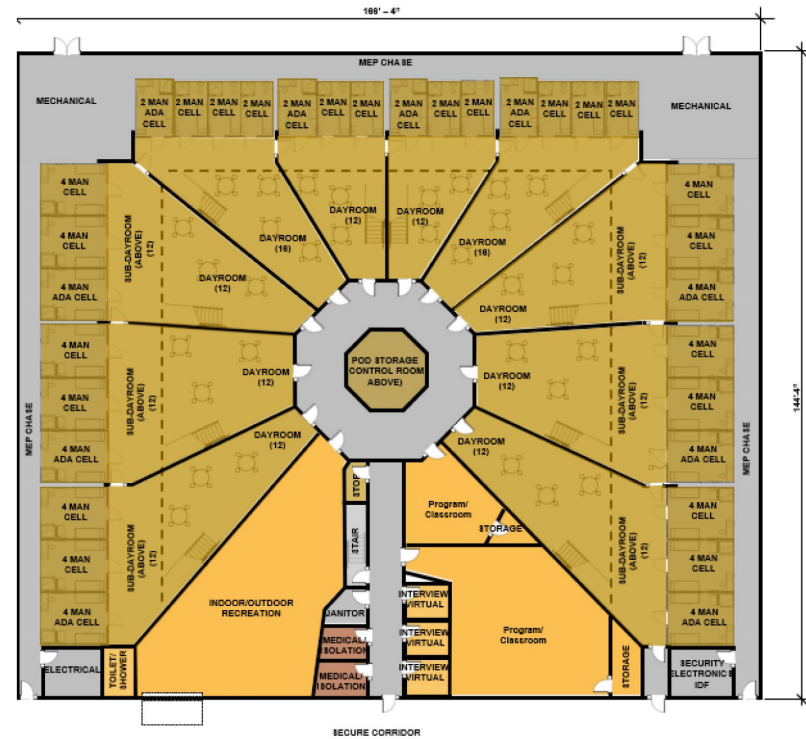


Cell Pod B: 200 Beds



Cell Pod B: 200 Beds

2 X Cell Pod B: 400 Beds



I. Detention Housing: Cell Pod Type B - 200 Beds

SCALE: 3/32" = 1'-0"

Cell Pod Type B				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/ Classifications
2 Man	210		20	4
2 Man ADA	24		8	
4 Man	412		48	6
4 Man ADA	46		24	
Subtotal		32	100	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/ Classifications
2 Man	2		10	0
2 Man ADA	2		4	8
4 Man	4		12	48
4 Man ADA	4		6	24
Subtotal		32	100	6
Total		64	200	16
Total Building Gross Square Feet		23,997		

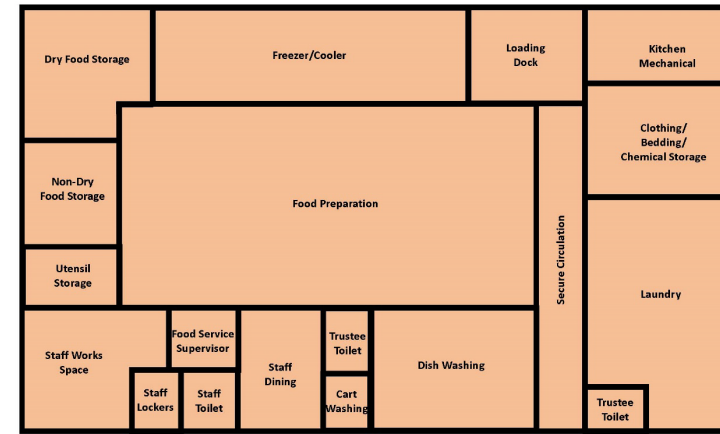


# Architectural Space Program Diagrams

Division: II: Jail									
Bureau/Department: K. Kitchen/Laundry/Commissary									
No.	Component	NSF	Adjacency: Confinement Housing/Cell Pods				512 Bed Program		
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF
1.	Food Service Supervisor	120	0.0	1	120		0.0	1	120
2.	Cook	64	0.0	2	128		0.0	2	128
3.	Trustee	0	0.0	0	0		0.0	0	0
4.	Dietitian	64	0.0	1	64		0.0	1	64
5.	Commissary	200	0.0	1	200		0.0	1	200
6.	Laundry Supervisor	64	0.0	0	0		0.0	0	0
7.	Trustee	64	0.0	0	0		0.0	0	0
8.	Staff Toilet	56	0.0	1	56		0.0	1	56
9.	Staff lockers	80	0.0	1	80		0.0	1	80
10.	Trustee Toilet	56	0.0	2	112		0.0	2	112
11.	Food Preparation	2,400	0.0	1	2,400		0.0	1	2,400
12.	Dry-Food Storage	600	0.0	1	600		0.0	1	600
13.	Non-Food Storage	280	0.0	1	280		0.0	1	280
14.	Loading Dock	300	0.0	1	300		0.0	1	300
15.	Utensils	160	0.0	1	160		0.0	1	160
16.	Freezer/Cooler	850	0.0	1	850		0.0	1	850
17.	Dish Washing	560	0.0	1	560		0.0	1	560
18.	Cart Washing	70	0.0	1	70		0.0	1	70
19.	Laundry	980	0.0	1	980		0.0	1	980
20.	Clothing/Bedding/Chemical Storage	480	0.0	1	480		0.0	1	480
21.	Staff Dining	290	0.0	1	290		0.0	1	290
22.	Bedding/Mattress Storage	1	0.0	0	0		0.0	0	0
23.	Janitor	60	0.0	1	60		0.0	1	60
24.	Trash Cans	40	0.0	1	40		0.0	1	40
25.	Kitchen Mechanical	315	0.0	1	315		0.0	1	315
Subtotal		0.0	23		8,145		0.0	23	8,145
Department Grossing Factor			10%		815				815
Total DGSF					8,960				8,960

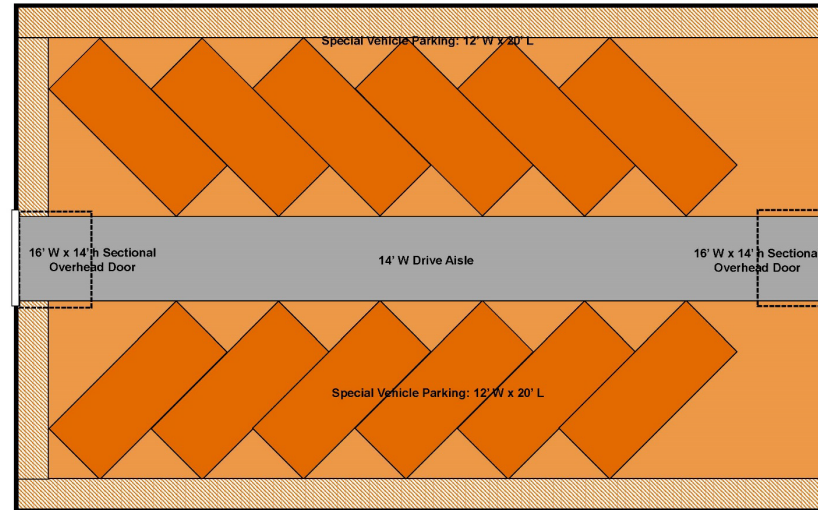
Division: IV: Fleet Maintenance									
Bureau/Department: M. Fleet Maintenance									
No.	Component	NSF	Adjacency: Exterior and as Critical				512 Bed Program		
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF
1.	Special Vehicle Storage	300	0.0	0	0		0.0	0	0
a.	Fleet Maintenance	300	0.0	0	0		0.0	0	0
b.	Future	64	0.0	0	0		0.0	0	0
c.	Storage	140	0.0	0	0		0.0	0	0
d.	Tire Storage	375	0.0	1	375		0.0	1	375
e.	Dive Room	288	0.0	1	288		0.0	1	288
f.	Staff Toilet	56	0.0	1	56		0.0	1	56
g.	Special Vehicle Storage	360	0.0	12	4,320		0.0	12	4,320
Subtotal		0.0	15		5,039		0.0	15	5,039
Department Grossing Factor			15%		756				756
Building Grossing Factor					5,795				5,795
Total Building Gross Square Feet (BGSF)					11,486				11,486

Division: IV: Fleet Maintenance									
Bureau/Department: M. Fleet Maintenance									
No.	Component	NSF	Adjacency: Exterior and as Critical				512 Bed Program		
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF
2.	Fleet Maintenance	300	1.0	300			1.0	300	
a.	Fleet Maintenance	300	1.0	300			1.0	300	
b.	Future	64	0.0	0			0.0	0	
c.	Tools/Storage	2,440	0.0	1	244		0.0	1	244
d.	Tire Storage	3,750	0.0	0	0		0.0	0	0
e.	Parts Storage	2,304	0.0	1	2,304		0.0	1	2,304
f.	Staff Toilet	560	0.0	1	56		0.0	1	56
g.	Lift Bay	5,760	0.0	2	1,152		0.0	2	1,152
h.	Covered Bay	5,760	0.0	2	1,152		0.0	2	1,152
i.	Staff Toilet	560	0.0	1	56		0.0	1	56
j.	Break Room	800	0.0	1	80		0.0	1	80
Subtotal		12.0	10		5,344		2.0	10	5,344
Department Grossing Factor					1,207				1,207
Building Grossing Factor					6,551				6,551
Total Building Gross Square Feet (BGSF)					6,879				6,879



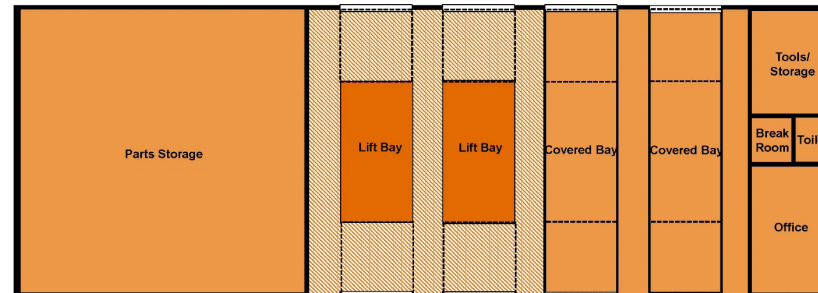
**K. KITCHEN/LAUNDRY**

SCALE: 1/8" = 1'-0"



**M. FLEET MAINTENANCE: 1 SPECIAL VEHICLE STORAGE**

SCALE: 1/8" = 1'-0"



**M. FLEET MAINTENANCE: 2. FLEET MAINTENANCE**

SCALE: 1/8" = 1'-0"

**DESOTO COUNTY**  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

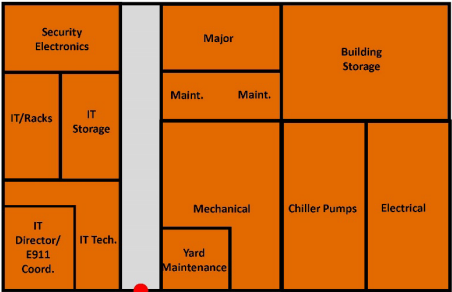
**ARCHITECTURAL SPACE PROGRAMMING**  
SPACE PROGRAM DIAGRAMS

Drawing:  
**SP700**  
Date: 5/5/2025



# Architectural Space Program Diagrams

Division: III. Facility Support									
Bureau/Department: I. Infrastructure									
No.	Component	NSF	Adjacency: Exterior and as Critical				512 Bed Program		
			Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total DGSF
1.	Major	192	1.0	1	192		1.0	1	192
2.	Fleet Maintenance	120	0.0	0	0		0.0	0	0
3.	Maintenance	64	1.0	2	128		1.0	2	128
4.	Custodian	0	1.0	0	0		1.0	0	0
5.	IT Director/E 911 Coordinator	168	1.0	1	168		1.0	1	168
6.	IT Technician/GIS	96	1.0	1	96		1.0	1	96
7.	Future	64	1.0	1	64		1.0	1	64
8.	IT Storage	200	0	1	200		0	1	200
9.	IDF Rooms	60	0	2	120		0	2	120
10.	Inmate Communications	100	0	1	100		0	1	100
11.	Mechanical	0.02	0	25,502	510		0	27,237	545
12.	Chiller Pumps	0.015	0	25,502	383		0	27,237	409
13.	Electrical	0.015	0	25,502	383		0	27,237	409
14.	Fire Protection	0	0	0	0		0	0	0
15.	Building/Supply Storage	0.01	0	25,502	255		0	27,237	272
16.	Yard Maintenance	200	0	1	200		0	1	200
17.	Security Electronics	160	0	1	160		0	1	160
18.	IT/Racks	160	0	1	160		0	1	160
19.	Stairs	144	0	0	0		0	0	0
20.	Elevator	80	0	0	0		0	0	0
21.	Elevator Equipment	60	0	0	0		0	0	0
Subtotal		6	102,022	3,118		6	108,960	3,222	Notes:
Department Grossing Factor			5%	156				161	
				Total DGSF	3,274				3,383



I. INFRASTRUCTURE BUREAU  
SCALE: 1/8" = 1'-0"



Securitecture



CMTA  
A COMMUNITY TRUST



BBM  
STRUCTURAL



ABONMARCHÉ  
BYCE

DESOTO COUNTY  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

ARCHITECTURAL SPACE  
PROGRAMMING  
SPACE PROGRAM DIAGRAMS

Drawing:  
SP800  
Date:5/5/2025



# Lunch Break





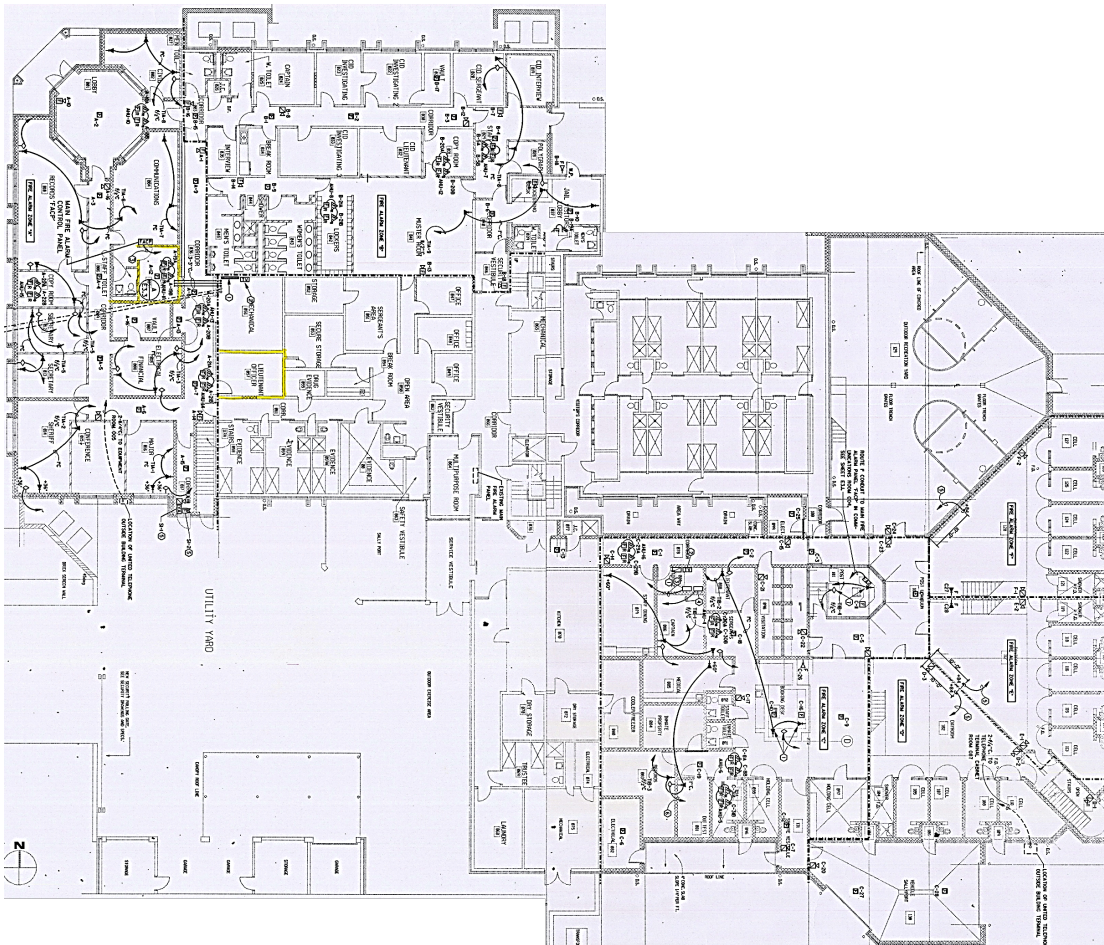
## IX. Visioning, Round Table Discussion and Appropriate Exterior Image

- A. Visioning
- B. Round Table Discussion
- C. Define and Appropriate Exterior Image



# Visioning

- How Are You Currently Doing Business?
  - Justice System.
  - Law Enforcement.
  - Operations.
  - County.





## **Visioning**

- **How Will Your Current Means of Doing Business Change in the Future?**
  - County Social and Economic Demographics.
  - Legislative Changes.
  - Judicial Philosophy and Generation.
  - Law Enforcement Philosophies and Operations.
  - Mental Health and Addiction Treatment.
  - County Financial Capabilities.



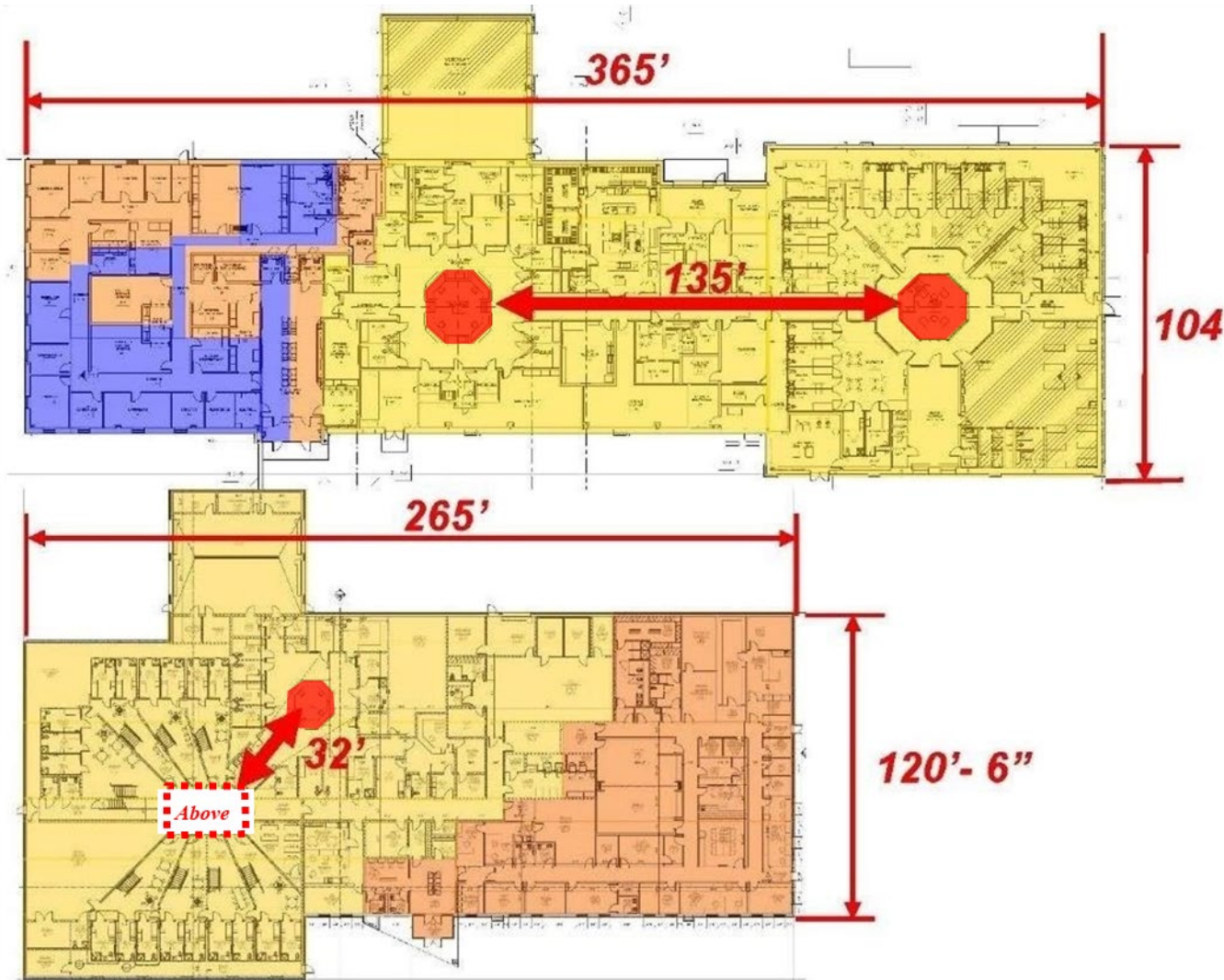
# Round Table Discussion: Critical Adjacencies

- What are critical adjacencies to efficient and effective operations?





# Round Table Discussion: Critical Adjacencies



## Previous A/E Design

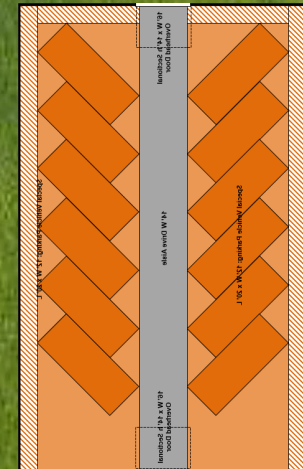
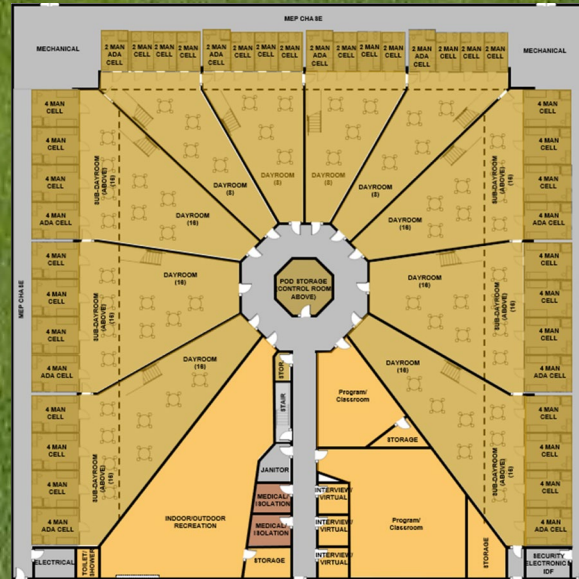
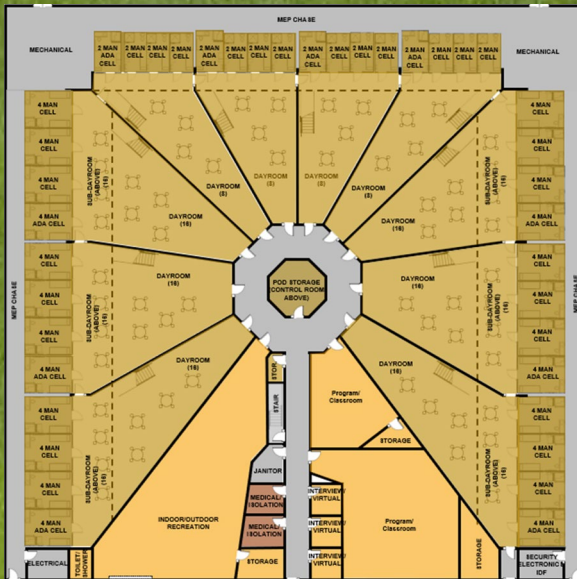
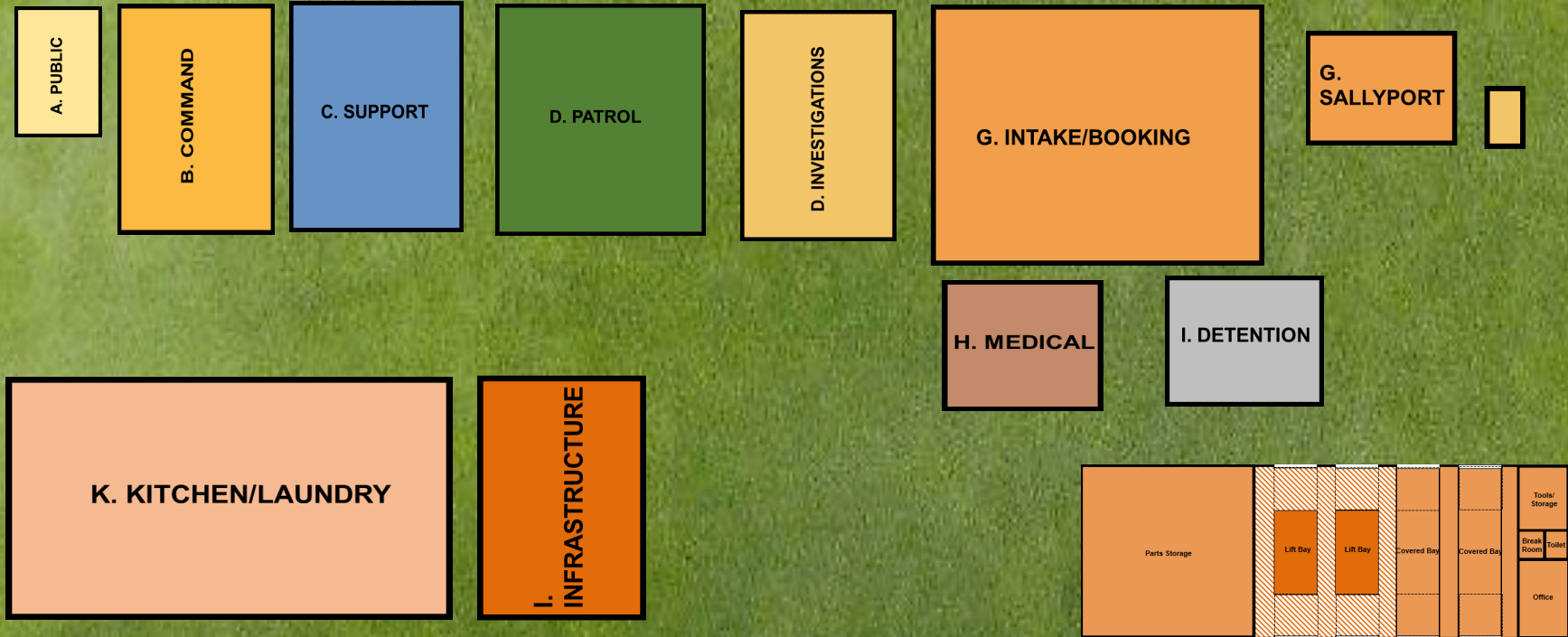
- Little owner involvement
- Adaptation of previous A/E Design
- CM-a delivery method
- Designed, bid, and over budget
- Redesigned, rebid, still over budget
- Project eventually abandoned

## Current Securitecture Design

- Same area as previous design
- Building is 100-ft. shorter
- Central Control to Booking only 32 ft.
- Capacity = 10 additional beds
- Most beds in cells, not dormitories
- Dedicated Mental Health Unit
- All inmate areas directly observable
- Design duration only 4-1/2 months

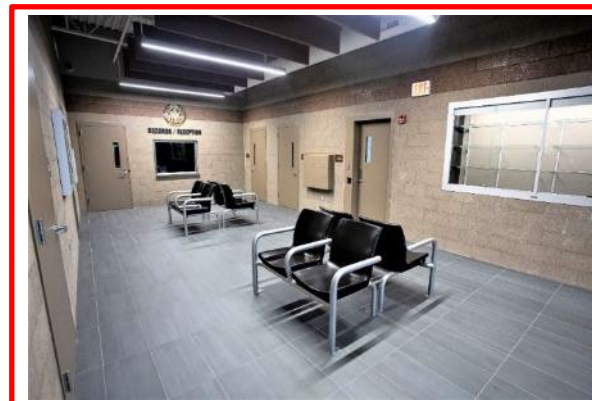


# Critical Adjacencies



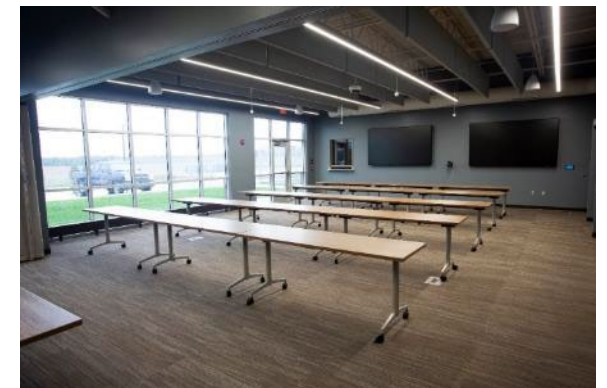


# Round Table Discussion: Public





# Round Table Discussion: Sheriff's Office – Offices





# Round Table Discussion: Sheriff's Office – Training, Report Writing and Shift Briefing



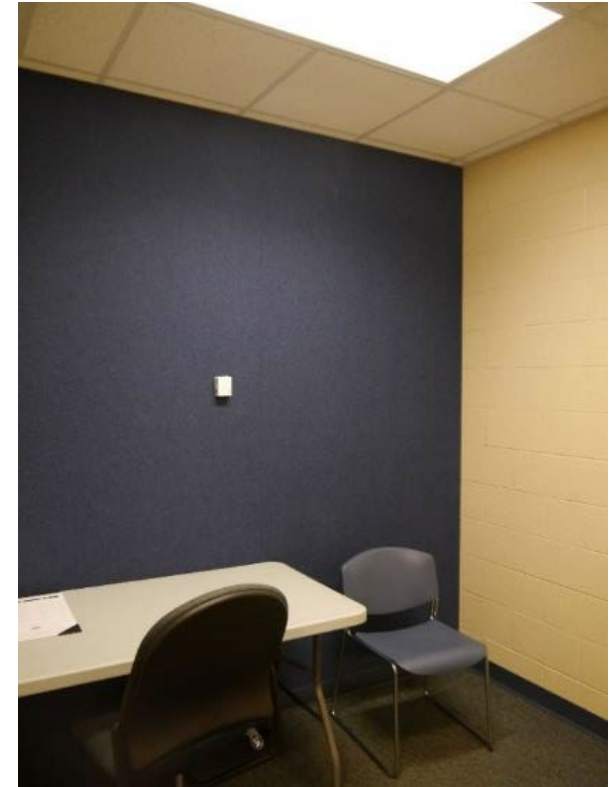


# Round Table Discussion: Fitness and Locker Rooms





# Round Table Discussion: Investigations





# Round Table Discussion: Evidence



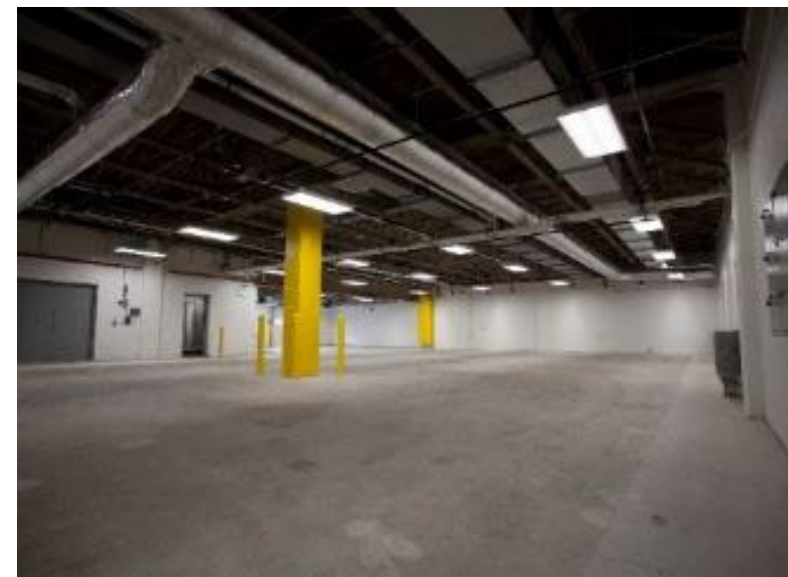


# Round Table Discussion: Lab



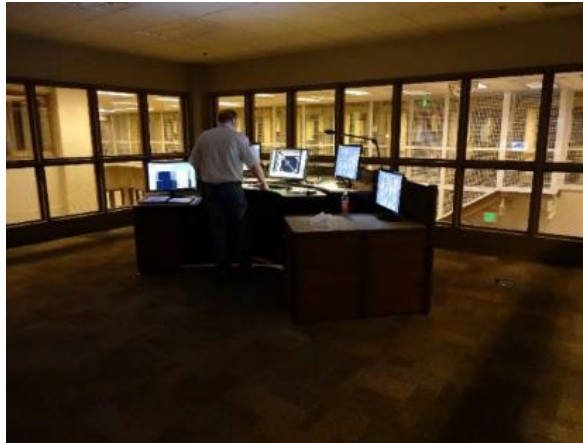
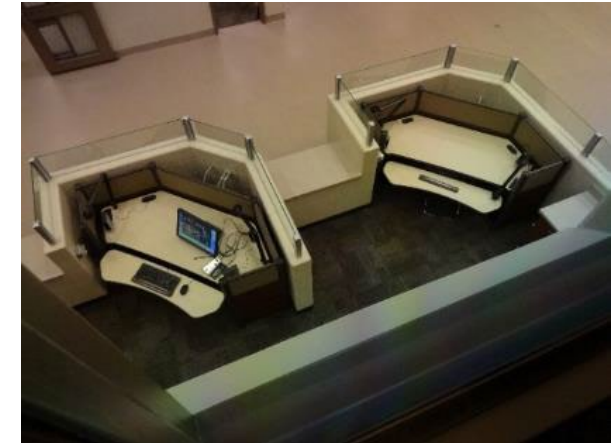


# Round Table Discussion: Sallyport





# Round Table Discussion: Intake/Booking



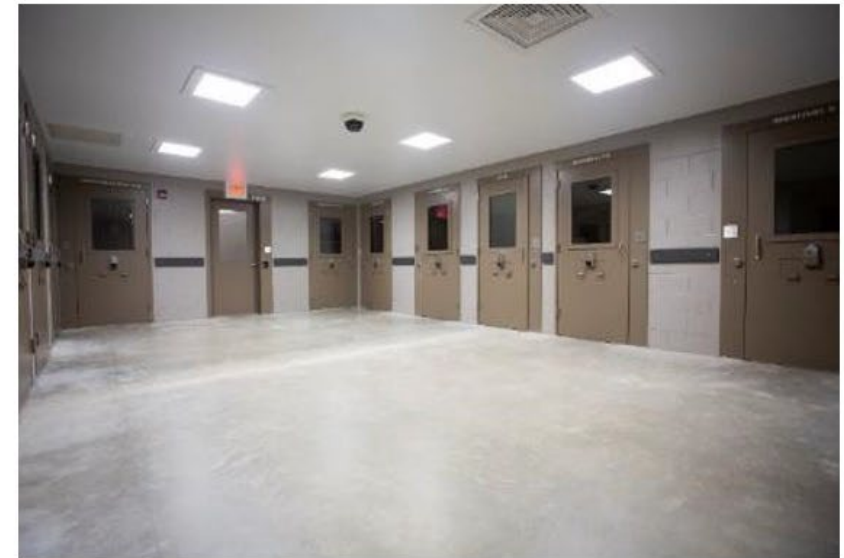
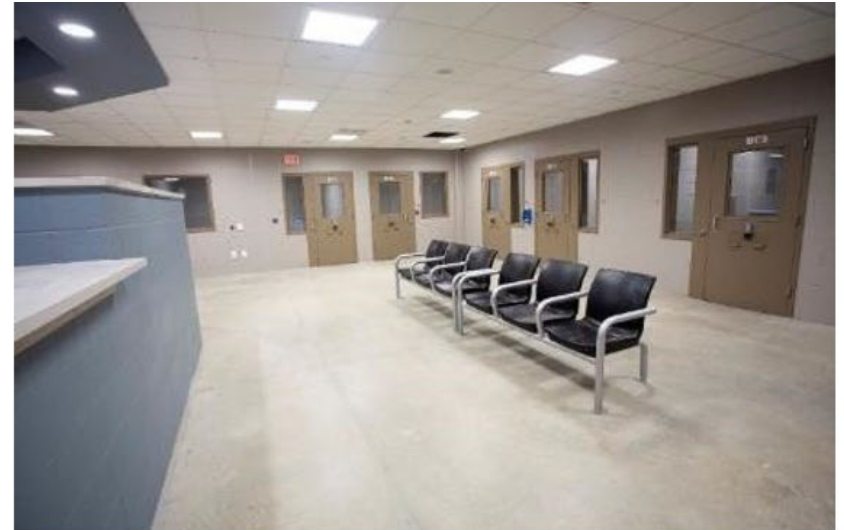


# Round Table Discussion: Intake/Booking



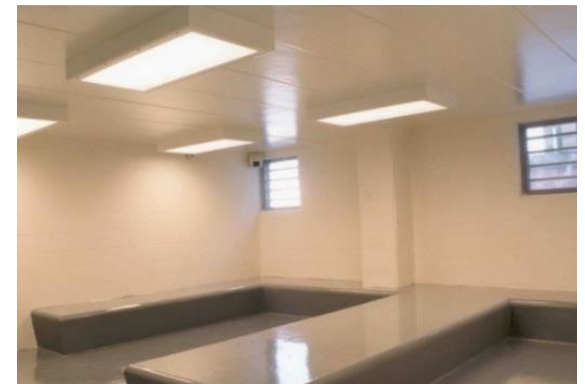
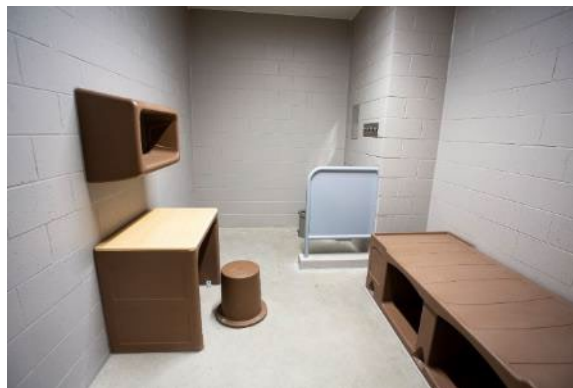


# Round Table Discussion: Intake/Booking





# Round Table Discussion: Intake/Booking





# Round Table Discussion: Intake/Booking





# Round Table Discussion: Property Storage





# Round Table Discussion: Medical





# Round Table Discussion: Kitchen



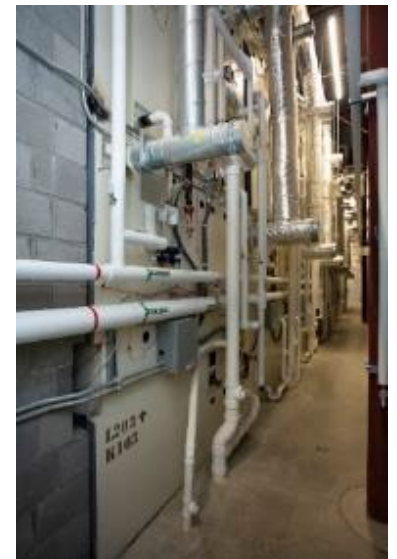
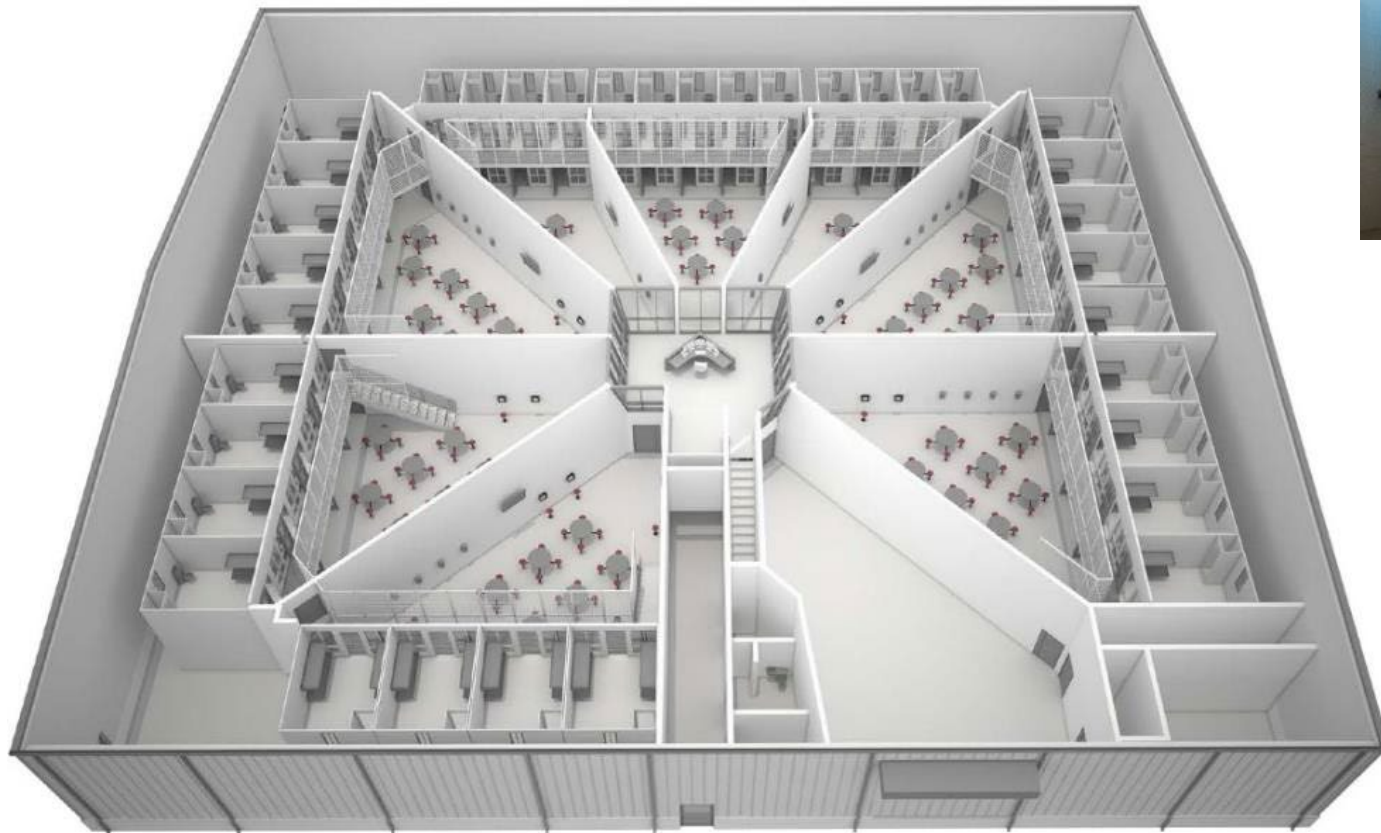
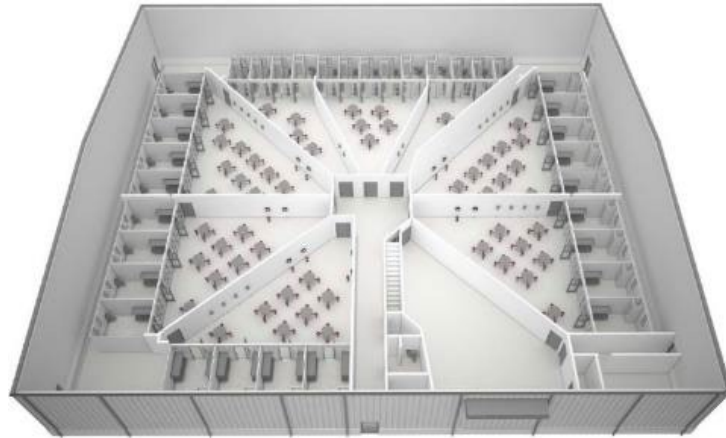


# Round Table Discussion: Laundry



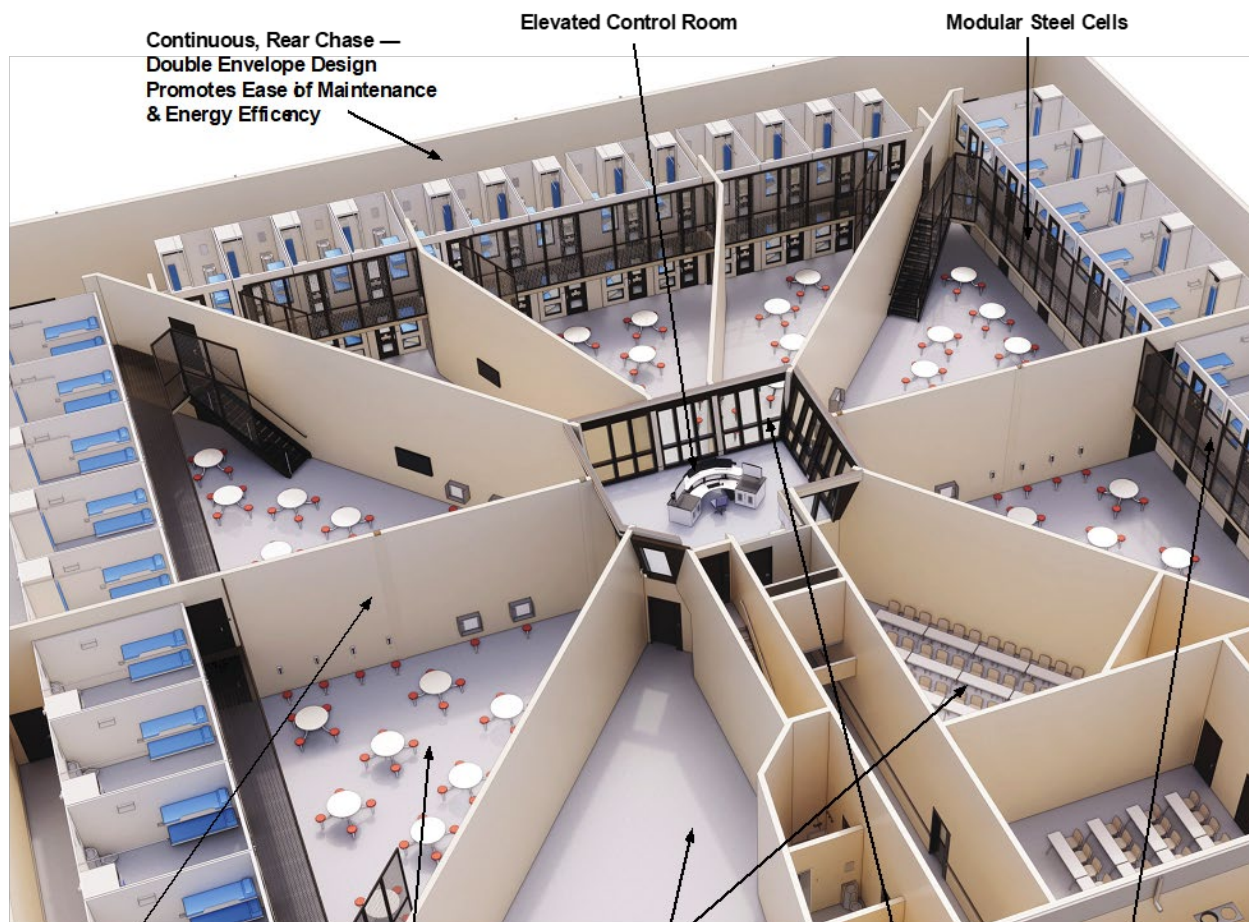


# Round Table Discussion: Cell Pod





# Round Table Discussion: Cell Pod & Control Room



Continuous, Rear Chase —  
Double Envelope Design  
Promotes Ease of Maintenance  
& Energy Efficiency

Elevated Control Room

Modular Steel Cells

Masonry or Modular  
Steel Dayroom Walls

Complete Flexibility  
of Operation —  
Sight + Sound Separation  
from Each Cell Block

Indoor/Outdoor  
Recreation and  
Classrooms Located  
Within the Pod

360° View

Mezzanine Mesh for  
Extra Safety





# Round Table Discussion: Modular Construction



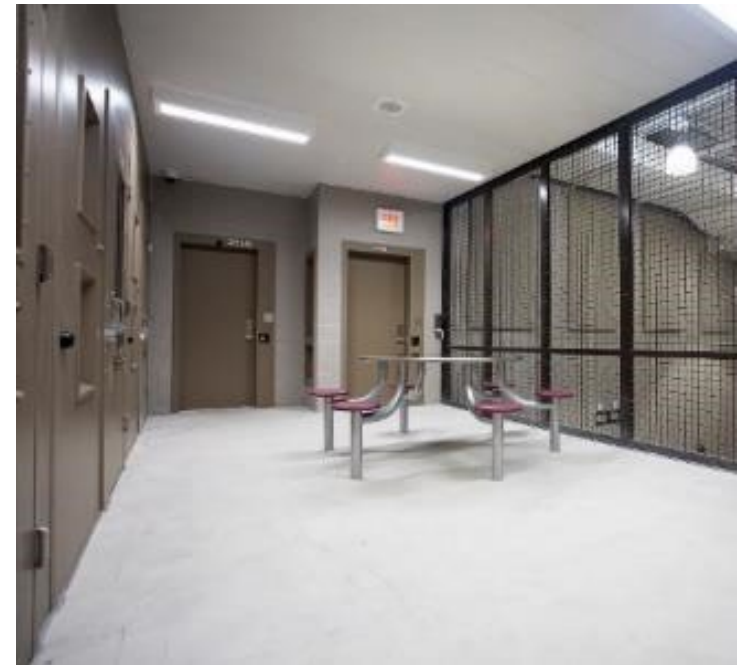


# Round Table Discussion: Cells



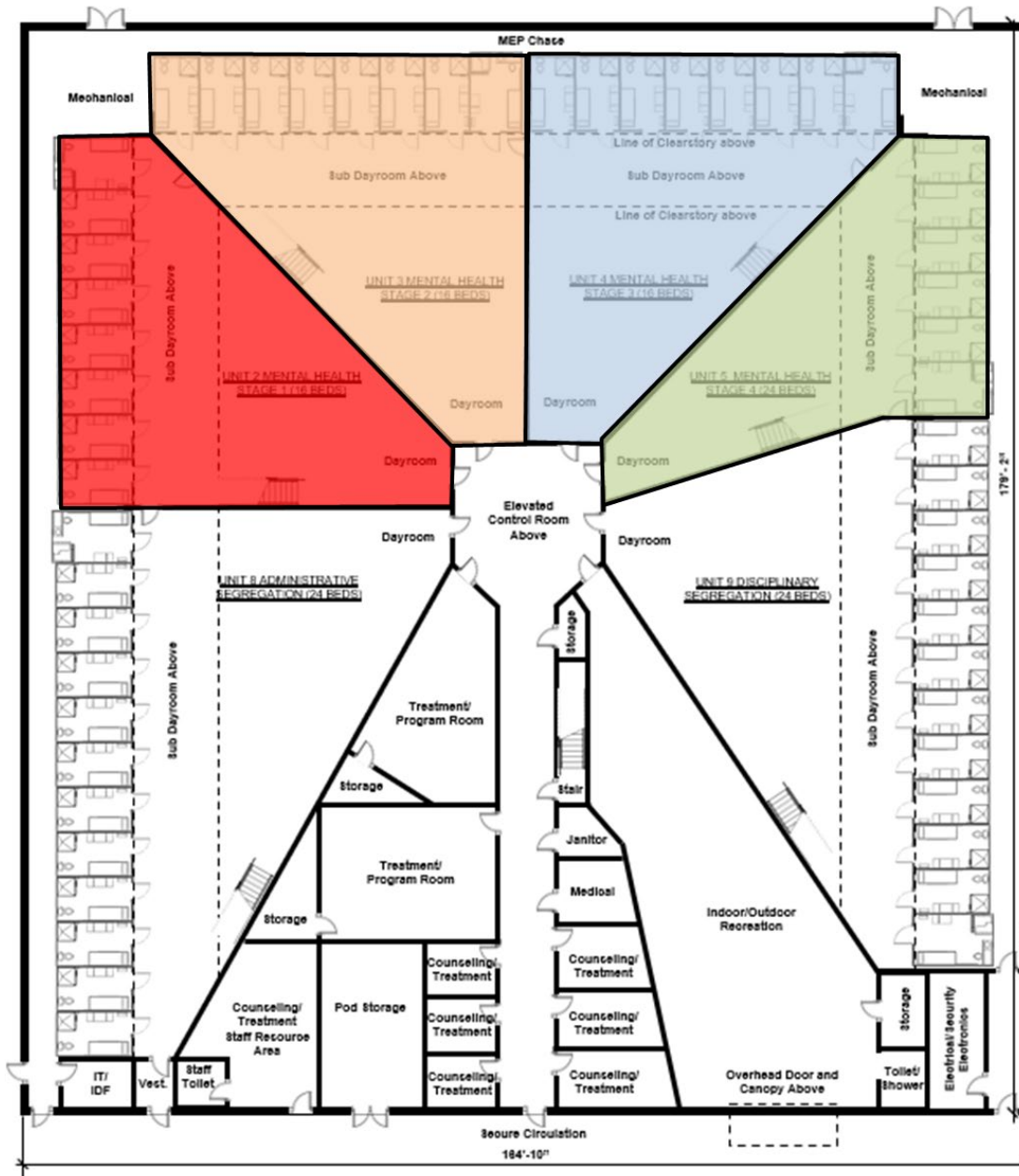


# Round Table Discussion: Dorms & Sub-Dayrooms





# Round Table Discussion: Mental Health Treatment



## Process Overview

<b>Step 1</b>	Stabilize
<b>Step 2</b>	Counseling and Treatment
<b>Step 3</b>	Normalization
<b>Step 4</b>	Acclimation to General Population or Release



# Round Table Discussion: Mental Health Cell





# Round Table Discussion: Dayrooms



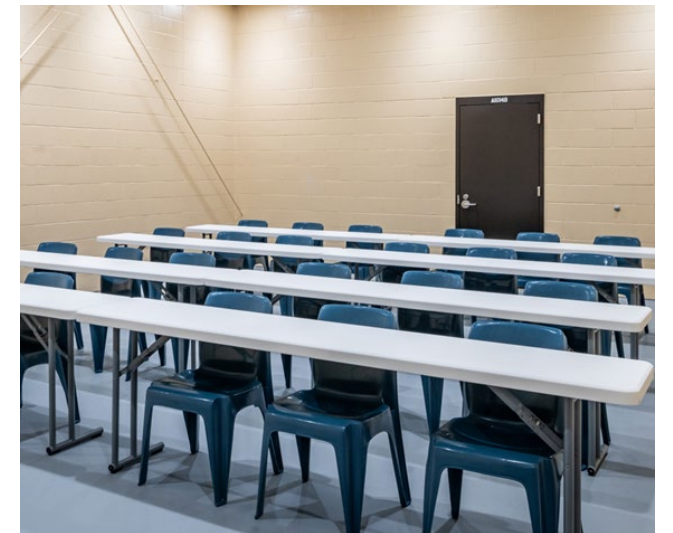
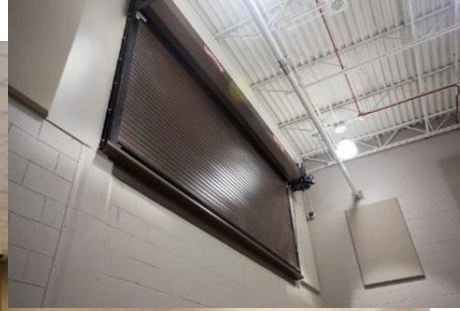


# Round Table Discussion: Dayrooms





# Round Table Discussion: Program





# Round Table Discussion: Exterior Image





# Round Table Discussion: Exterior Image





# Round Table Discussion: Exterior Image





# Round Table Discussion: Exterior Image





## X. Workshop Introduction and Pre-Workshop Option

- A. Workshop Introduction
- B. Pre-Workshop Option
- C. Opinion of Probable Cost
- D. Anticipated Project Schedule

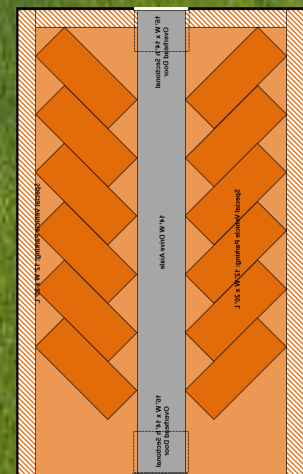
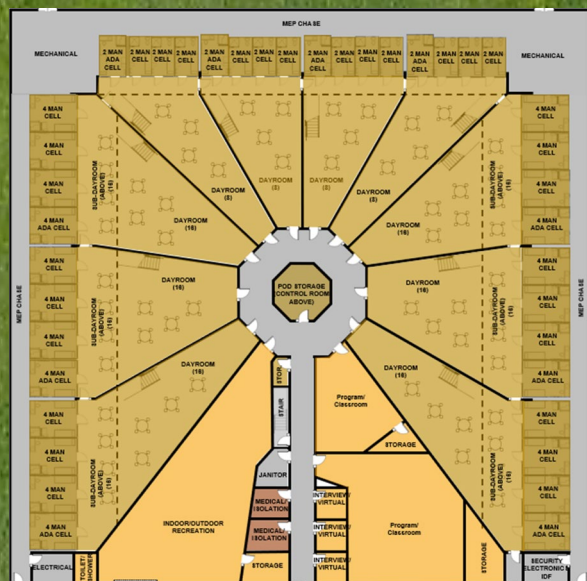
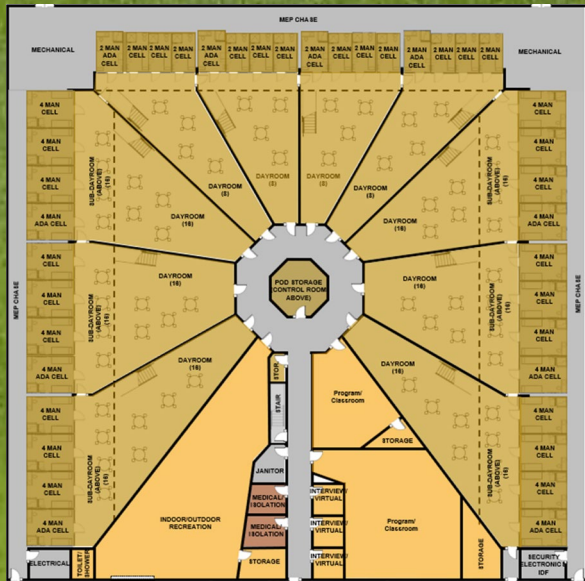
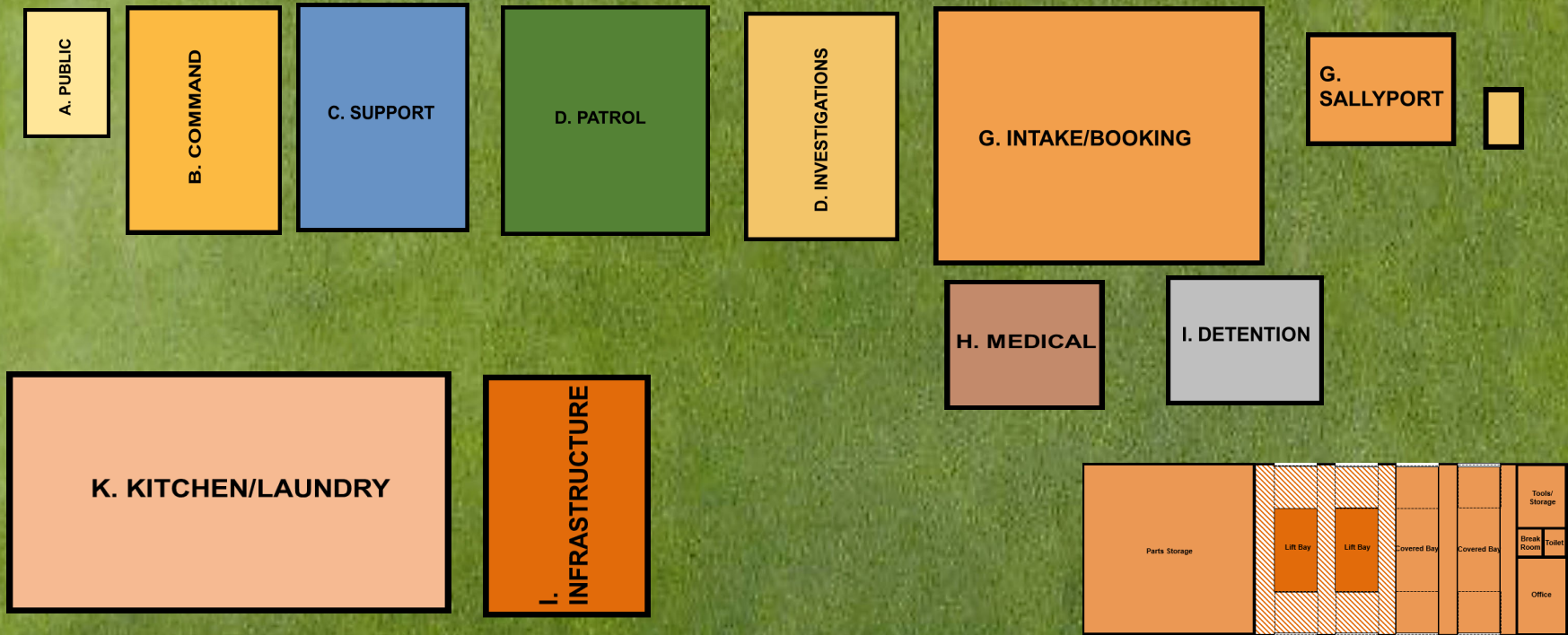


# Workshop Philosophy, Goals and Objectives

- **Philosophy:**
  - Plan for the Future.
  - There are no Dumb Ideas.
  - Everyone has a say.
  - Leave no stone unturned, explore all options.
  - Deductive process to get to the best solution.
- **Goals and Objectives:**
  - Jump Start the decision making and design process.
  - Build longstanding partnership.
  - Explore site and building options.
  - Build consensus for the best solution.
  - Select preferred option to be explored in greater detail.
- **Major Efforts:**
  - Present major conclusions.
  - Visioning session to explore how you may be doing business in the future.
  - **Establish the Design Direction.**

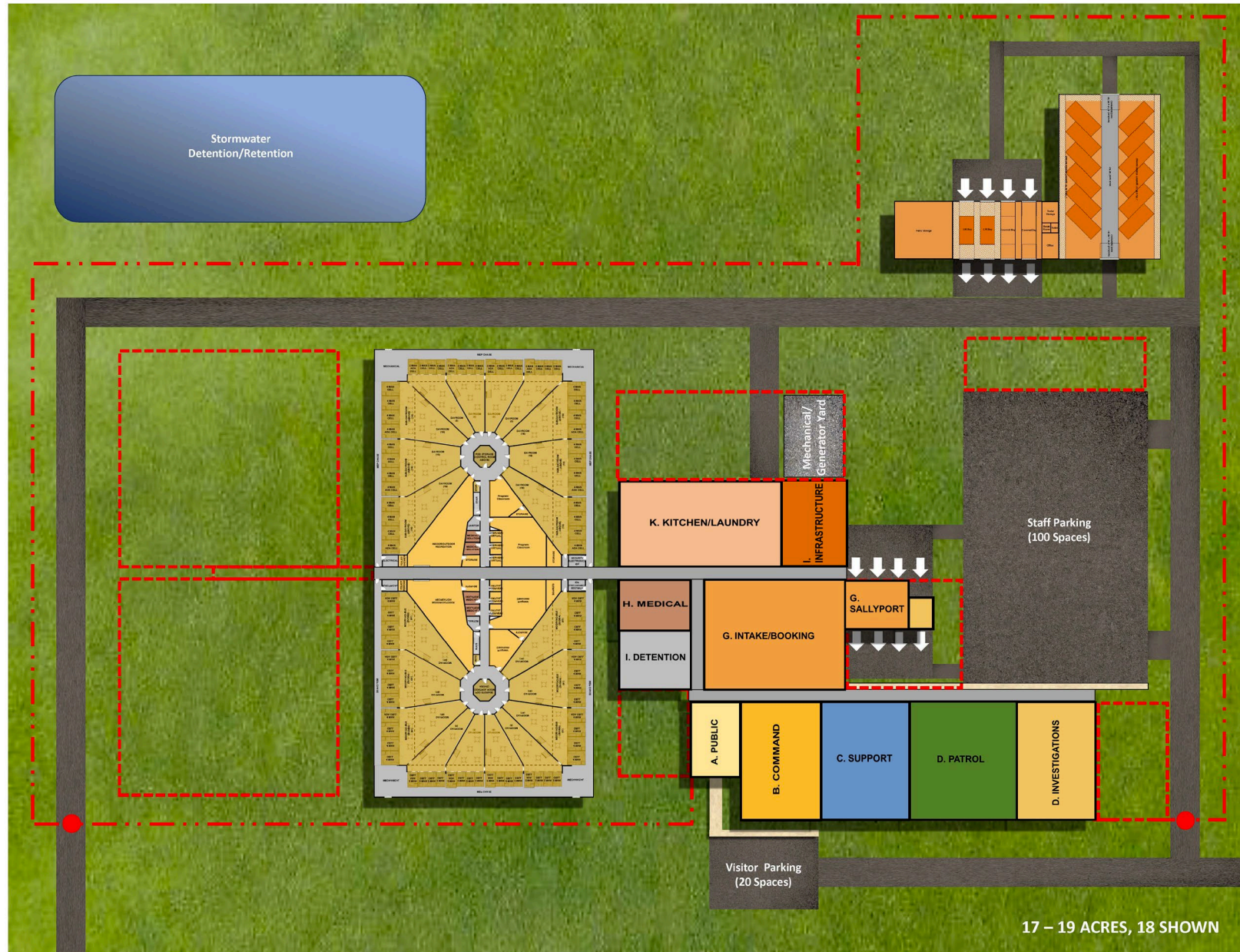


# Workshop Base Sheet and Space Blocks





# Pre-Workshop Option 1: Site



**WORKSHOP OPTION 1: SITE DIAGRAM**

Scale: 1" = 30'-0"

Drawing:  
**WS100**  
Date: 5/15/2025

**WORKSHOP OPTION 1**  
**SITE DIAGRAM**

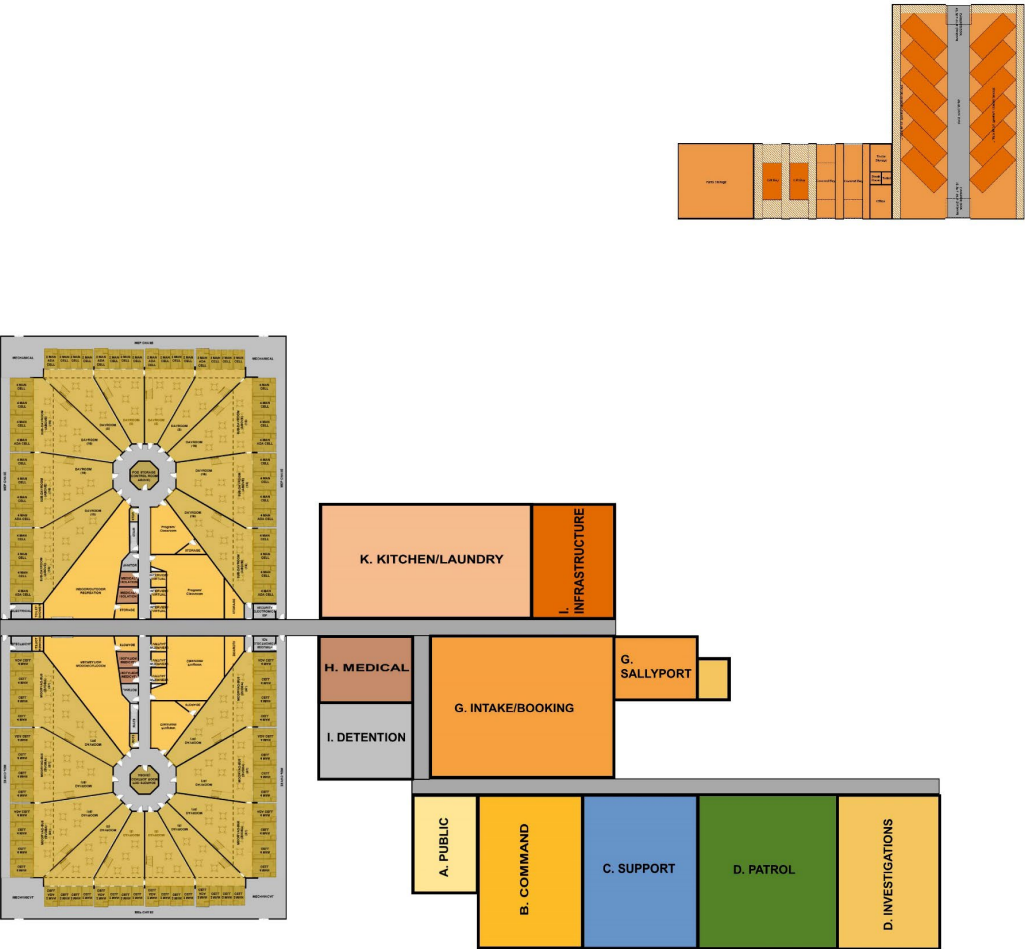
**DESOTO COUNTY**  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

**BBM** STRUCTURAL  
**CMTA** A LICENSED CONSULTANT  
**ABONMARCHÉ** BYCE

**Securitecture**



# Pre-Workshop Option 1: Building



**WORKSHOP OPTION 1: BUILDING DIAGRAM**  
Scale: 1" = 30'-0"

**Securitecture**

**BBM**  
STRUCTURAL

**CMTA**  
A LAMBERT COMPANY

**ABONMARCHÉ BYCE**

**DESOTO COUNTY**  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

**WORKSHOP OPTION 1**  
BUILDING DIAGRAM

Drawing:  
**WS200**  
Date: 5/15/2025



# Opinion of Probable Cost Components

## • Hard Construction Costs:

- New Construction
- Site Development
- General Conditions
- Contingencies
- Inflationary Factors
  - **Not Included:**
    - *Utility Extensions*

## • Soft Costs Construction Related:

- Survey
- Subsurface Soils Investigations/Geotechnical Report
- Architectural/Engineering Fees
- Construction Manager Fees
- Contingencies
- Inflationary Factors
  - **Not Included:**
    - *Site Acquisition Cost*
    - *Phase 1 Environmental*

## • Soft Costs Occupancy Related:

- Furniture and Equipment
- Technology
- Audio/Visual
- Telephone
- Moving Expenses
- Contingencies
- Inflationary Factors

Hard Construction Costs

+

Soft Costs Construction Related

+

Soft Costs Occupancy Related

=

Total Project Budget

10 Year Staff, Cell Pod A 256 Bed Program		20 Year Staff, Cell Pod A 256 Bed Program		10 Year Staff, Cell Pod B 200 Bed Program		20 Year Staff, Cell Pod B 200 Bed Program		Special Vehicles/Maintenance	
Range of Total Probable Cost		Range of Total Probable Cost		Range of Total Probable Cost		Range of Total Probable Cost		Range of Total Probable Cost	
Range	Cost	Range	Cost	Range	Cost	Range	Cost	Range	Cost
Low	\$93,120,668	Low	\$94,802,566	Low	\$80,854,665	Low	\$82,536,563	Low	\$5,460,464
Mean	\$100,670,992	Mean	\$102,489,260	Mean	\$87,410,449	Mean	\$89,228,717	Mean	\$5,903,204
High	\$108,221,317	High	\$110,175,955	High	\$93,966,232	High	\$95,920,870	High	\$6,345,944



# Anticipated Project Schedule

## 200 - 256 Beds

- **Design:**
  - 8 to 10 Months
- **Bidding Negotiation:**
  - 1.5 to 2 Months
- **Construction:**
  - 18 to 24 Months
- **Total:**
  - 2.5 to 3 Years

## 400 - 512 Beds

- **Design:**
  - 8 to 10 Months
- **Bidding Negotiation:**
  - 1.5 to 2 Months
- **Construction:**
  - 18 to 24 Months
- **Total:**
  - 2.5 to 3 Years



## XI. Workshop

- A. Workshop Architectural Space Program Summary
- B. Workshop Architectural Space Program Diagrams
- C. Site and Building Options Exploration



# Workshop Architectural Space Program Summary

## DeSoto County Jail & Administration Complex Conceptual Design and Cost Estimate

### Architectural Space Program Summary - Workshop

Department: All

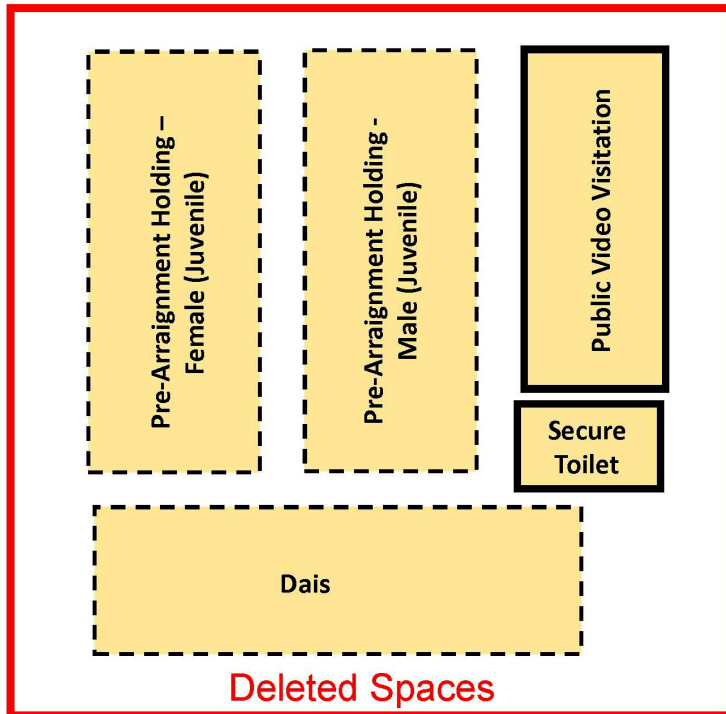
Division: All

No.	Component	Adjacency: Refer to Each Department/Division								General Remarks:
		Original Space Program				Workshop Space Program				1. Impound (D. Patrol Bureau)and Evidence Lots (E. Investigations Bureau) Exterior Fenced Spaces.
		Staff	No. of Spaces	Total NSF	Total DGSF	Staff	No. of Spaces	Total NSF	Total DGSF	
I.	Sheriff's Office									
A.	Public	0.0	83.0	2,148	2,470	0.0	5.0	1,012	1,164	Refer to Each Division
B.	Command	12.0	54	4,680	6,084	13.0	41	4,648	6,042	Refer to Each Division
C.	Support Bureau	44.0	58	4,248	5,522	57.0	32	3,564	4,633	Refer to Each Division
D.	Patrol Bureau	42.0	468	5,833	7,583	41.0	423	5,135	6,675	Refer to Each Division
E.	Investigations Bureau	16.0	48	5,974	7,766	16.0	50	7,084	9,209	Refer to Each Division
Subtotal		114.0	711	22,883		127.0	551	21,443		
Subtotal DGSF					29,426				27,724	NSF Grossing Factor Varies
II.	Jail									
F.	Detention Bureau	36.0	46	2,497	3,246	49.0	46	2,497	3,246	Refer to Each Division
G.	Intake/Booking	0.0	67	8,412	12,463	0.0	50	7,200	12,186	Refer to Each Division
H.	Medical	0.0	17	1,600	2,080	0.0	17	1,600	2,080	Refer to Each Division
I.	Detention Housing	0.0	353	26,166	37,500	0.0	353	26,166	37,500	16 Cell Blocks/Classifications
J..	Program	0.0	0	0	0	0.0	0	0	0	Included in Cell Pod A
K.	Kitchen/Laundry	0.0	23	8,145	8,960	0.0	1	3,072	3,379	Revised sized for 1 cell pod
Subtotal		36.0	506	46,820		49.0	467	40,535		
Subtotal DGSF					64,249				58,391	NSF Grossing Factor Varies
III.	Facility Support									
L.	Infrastructure	6.0	117,715	3,354	3,521	6.0	110,902	2,303	2,419	Based Upon Office DGSF. MEP Included in Cell Pod
Subtotal		6.0	117,715	3,354	3,521	6.0	110,902	2,303	2,419	
Total Staff, Spaces and NSF		156	118,933	73,056		182	111,920	64,281		
Total Departmental Gross Square Feet (DGSF)					97,195				88,534	General Remarks:
Building Grossing Factor				10%	9,720			5%	4,427	1. Total Building Summary
Total Building Gross Square Feet (BGSF)					106,915				92,961	

**Total Workshop Space Reduction: 13,954 BGSF**

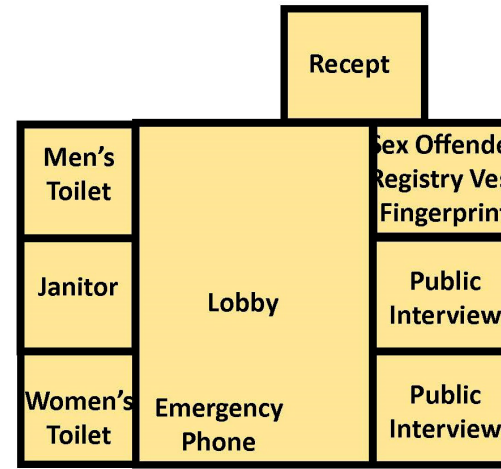


# Workshop Architectural Space Program Diagrams



## Revision Notes:

1. Reduce size of toilet rooms to 1 toilet and 1 sink each.
2. Include 2 public interview spaces.
3. Include finger printing in sex offender registry.

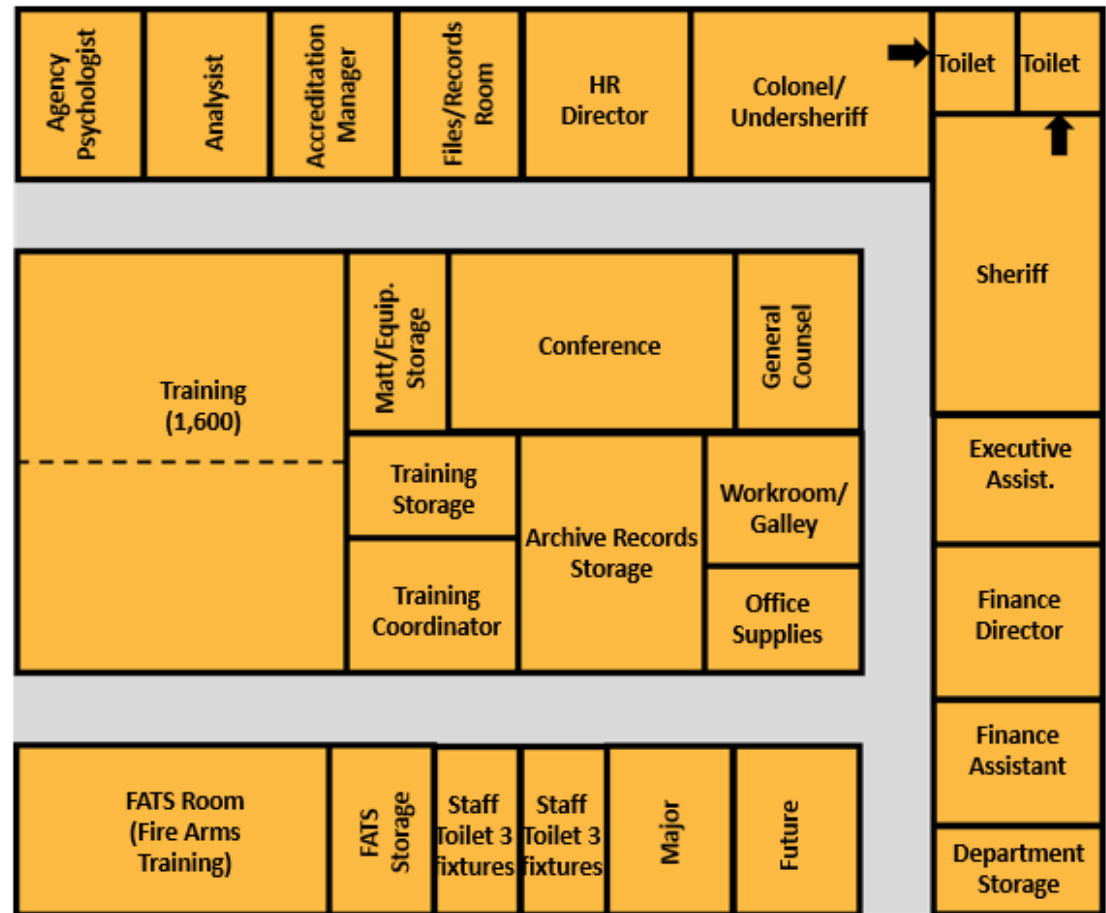
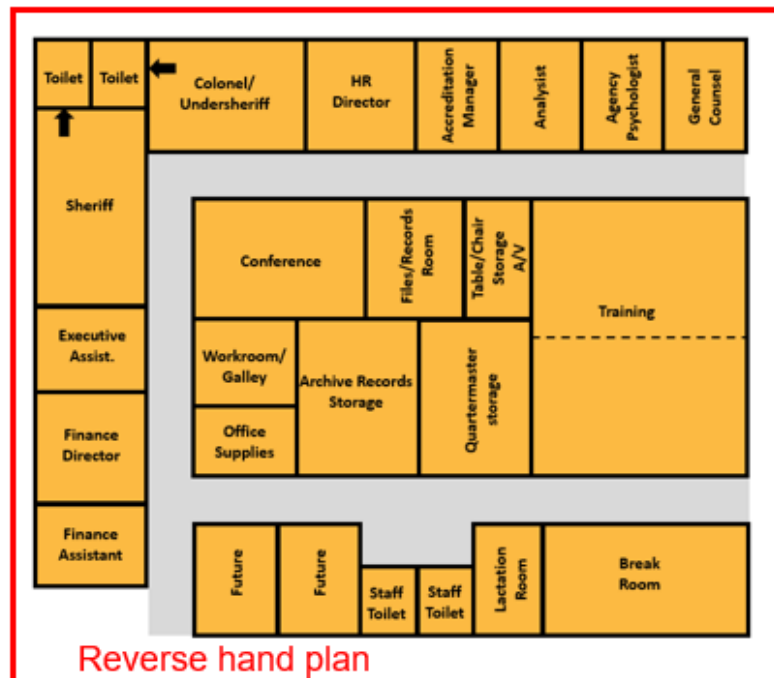


## A. Public

Scale: 1/8" = 1'-0"



# Workshop Architectural Space Program Diagrams



## Revision Notes:

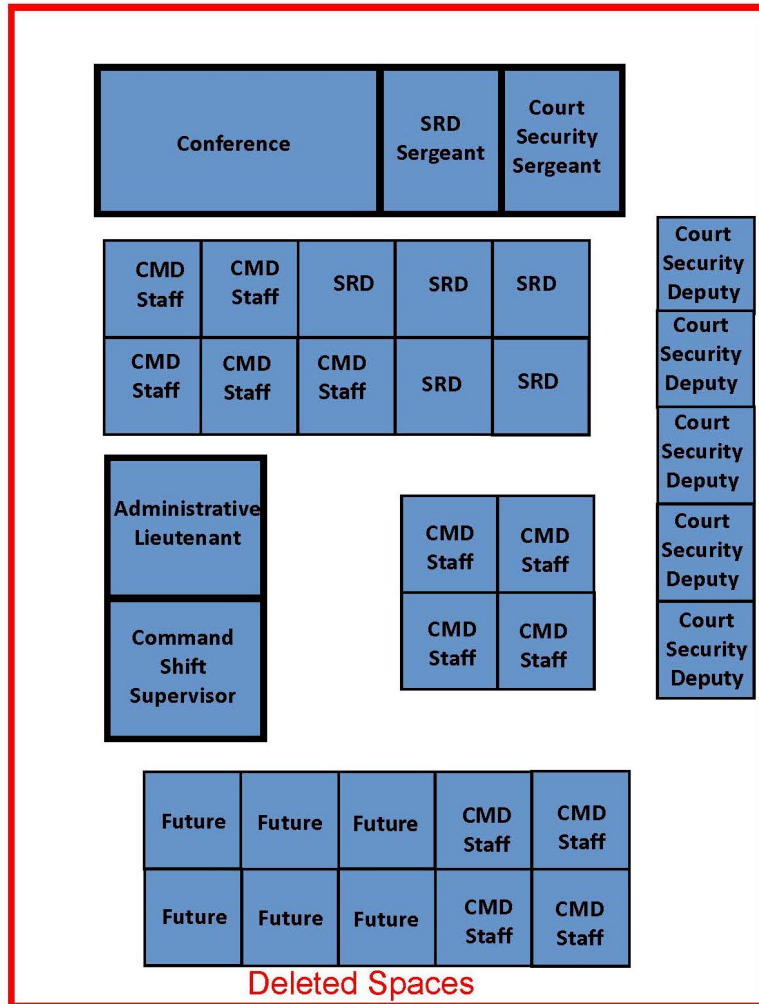
1. Add FATS (Fire Arms Training) and storage.
2. Reorganize plan as shown.
3. Increase size of toilet rooms:
  - a. Men's: 1 toilet, 1 urinal and 1 sink.
  - b. Women's: 2 toilet, 1 sink.
4. Eliminate breakroom.
5. Include matt storage in training/chair storage and adjust size to include cot storage.
6. Training room(s) will also be used for defensive tactics training.
7. Move Major to Command from Support Services.

## B. Command

Scale: 1/8" = 1'-0"

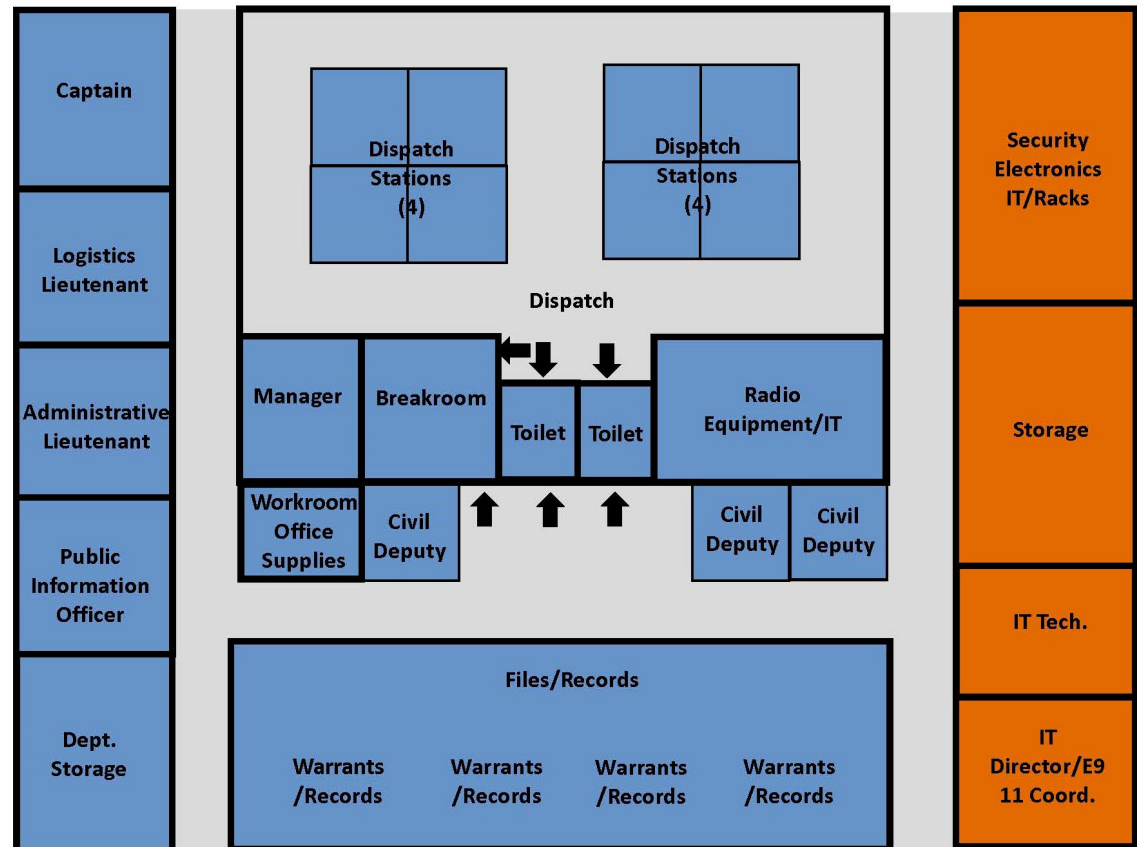


# Workshop Architectural Space Program Diagrams



## Revision Notes:

1. Add dispatch and support spaces.
2. Group Warrants/Records in shared space.

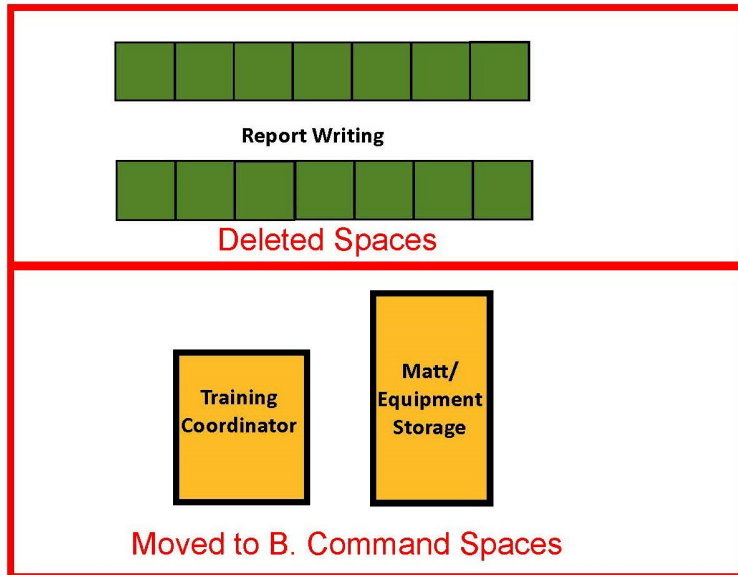


## C. Support Bureau

Scale: 1/8" = 1'-0"

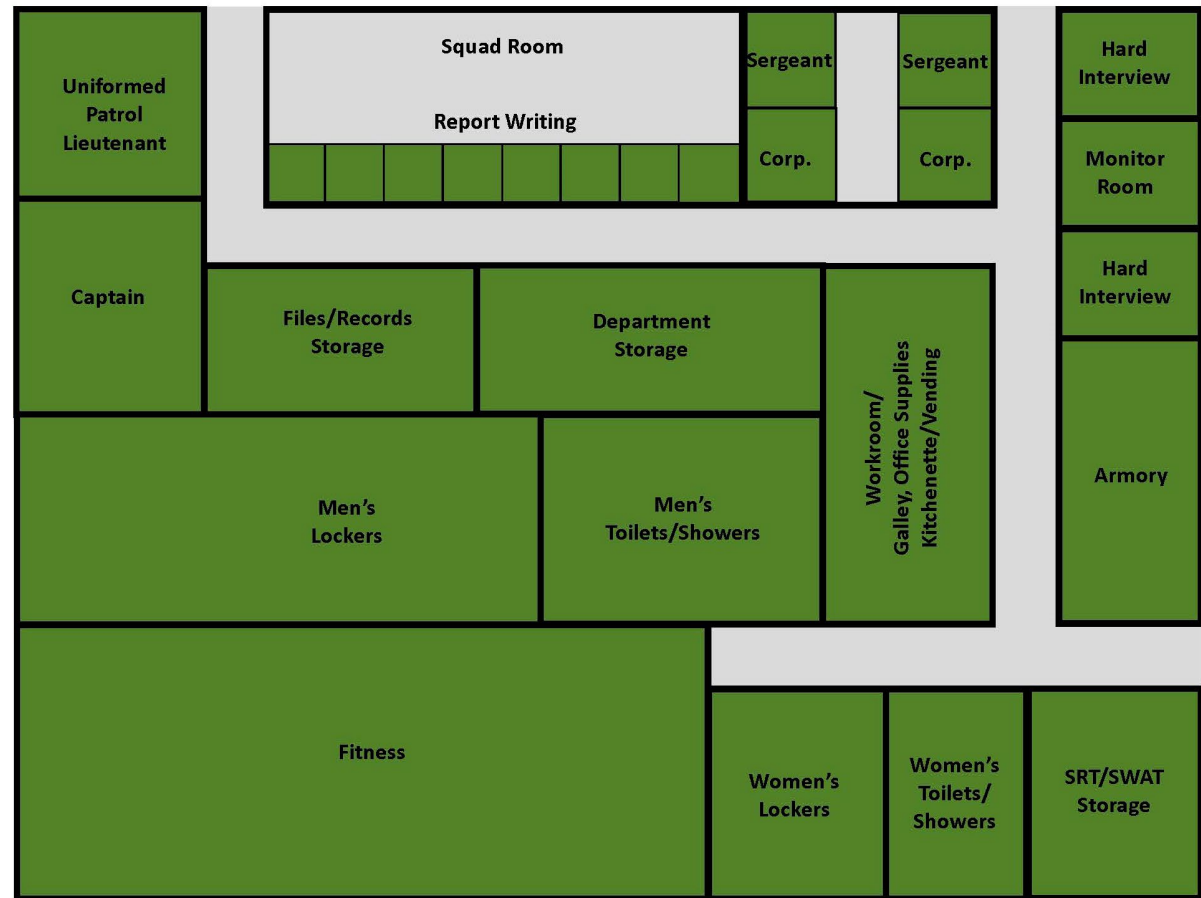


# Workshop Architectural Space Program Diagrams



## Revision Notes:

1. Co-locate Workroom Office Supplies and add Kitchen/Vending to be shared with Investigations.
2. Add 2 hard Interview and a between Monitor Room.
3. Combine Squad room with Report Writing.
4. Group Sergeants and Corporals in shared room.

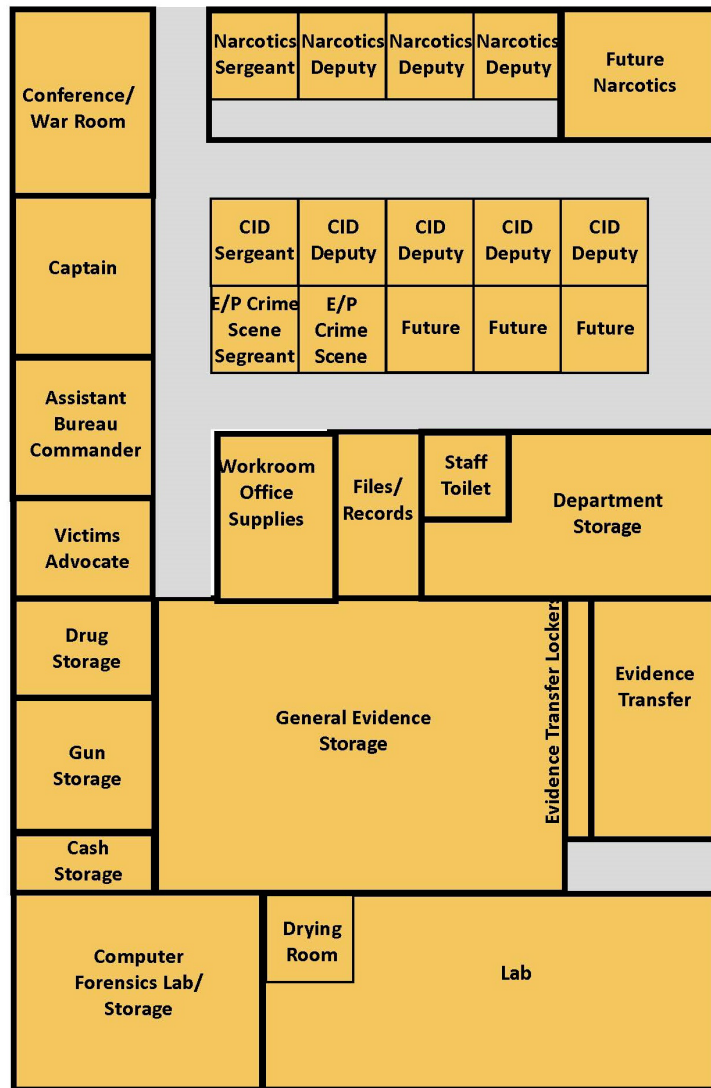


## D. Patrol Bureau

Scale: 1/8" = 1'-0"



# Workshop Architectural Space Program Diagrams

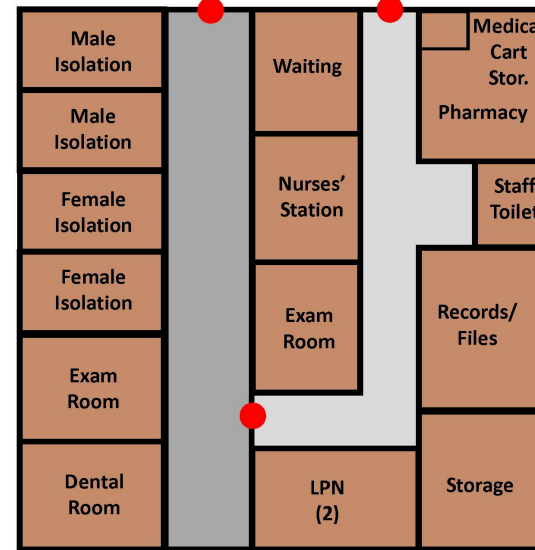


## E. Investigation Bureau

Scale: 1/8" = 1'-0"

### Revision Notes:

1. No revisions.

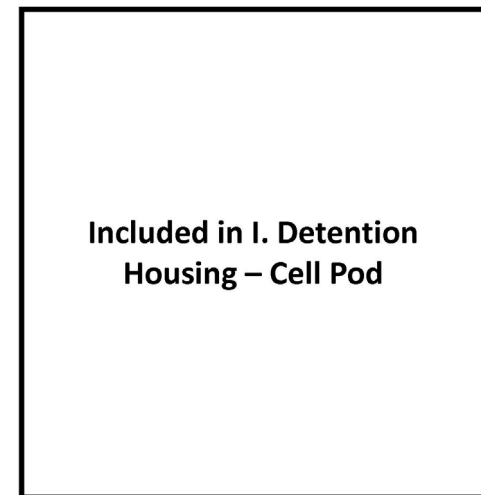


## H. Medical

Scale: 1/8" = 1'-0"

### Revision Notes:

1. No revisions.



## J. Program

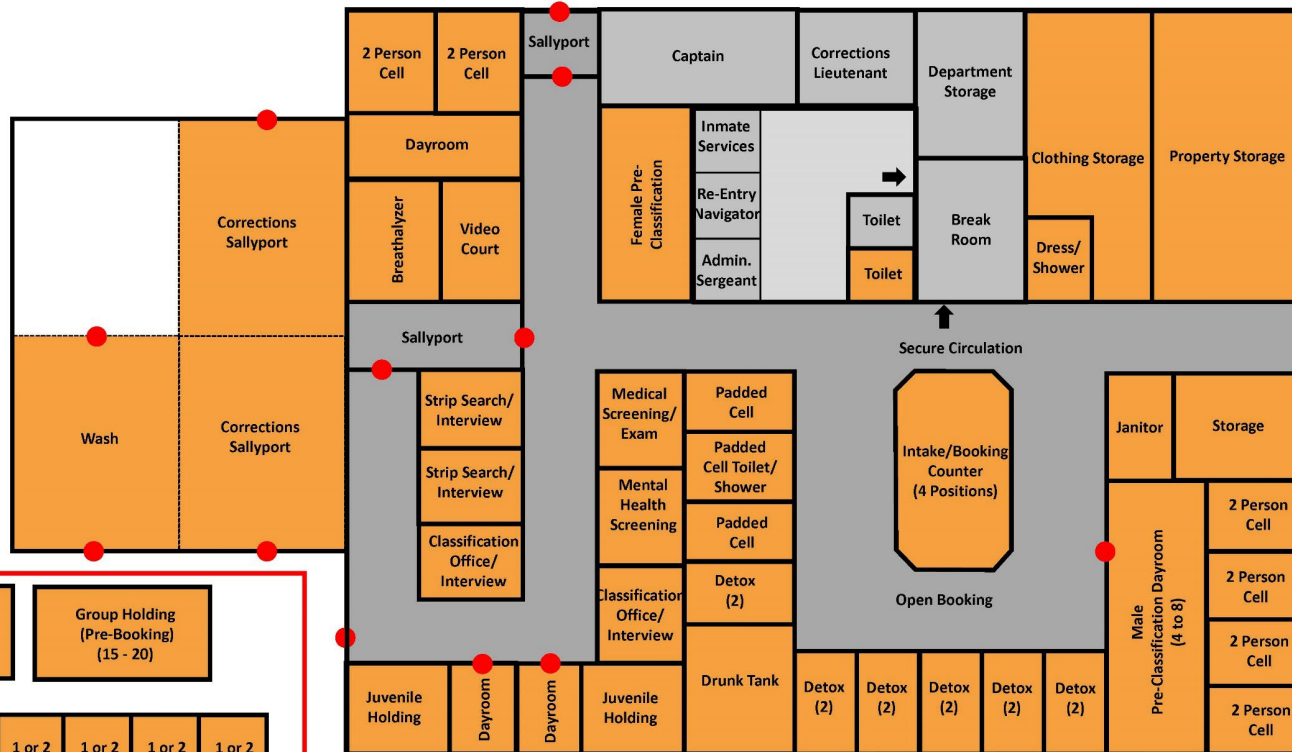
Scale: N.T.S

### Revision Notes:

1. No revisions.



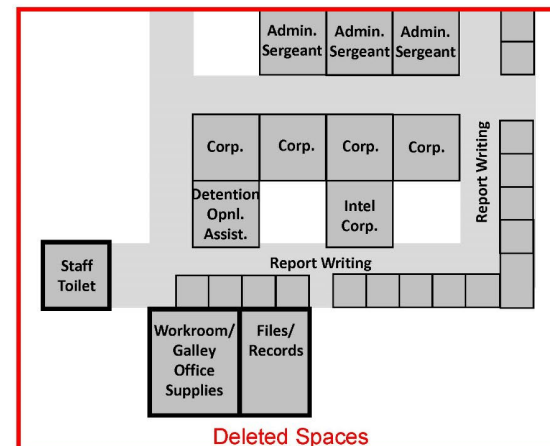
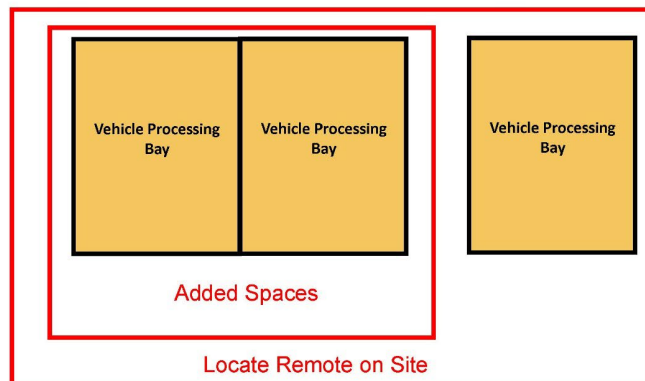
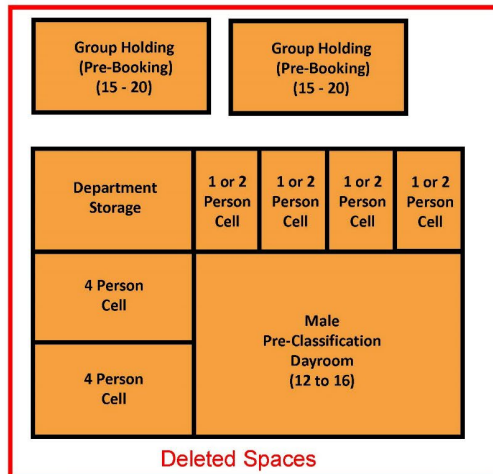
# Workshop Architectural Space Program Diagrams



## G. Intake/Booking Revision Notes:

Scale: 1/8" = 1'-0"

1. Delete Police Sallyport bays (2). Add a Wash Bay.
2. Add 2 Vehicle processing bays and locate remote on site with drive through..
3. Delete 2 Group Holding (Pre-Booking) and add 2, 2-man cells.
4. Reduce Female Pre-Classification and make current location Male Pre-Classification.
5. Co-locate F. Detention Bureau and add breakroom to be shared with Intake/Booking.

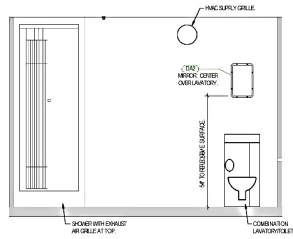


## F. Detention Bureau

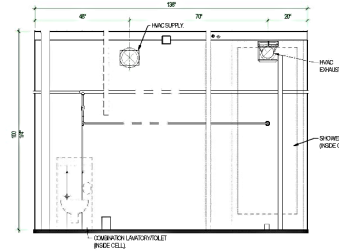
Scale: 1/8" = 1'-0"



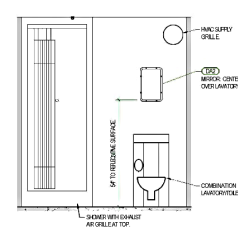
# Workshop Architectural Space Program Diagrams



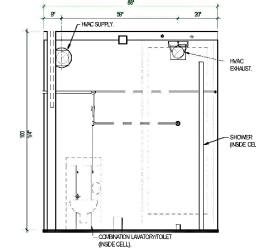
10 FIRST FLOOR 4 MAN CELL BACK ELEVATION  
1/2" = 1'-0"



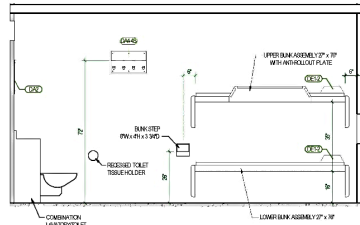
17 FIRST FLOOR 4 MAN CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



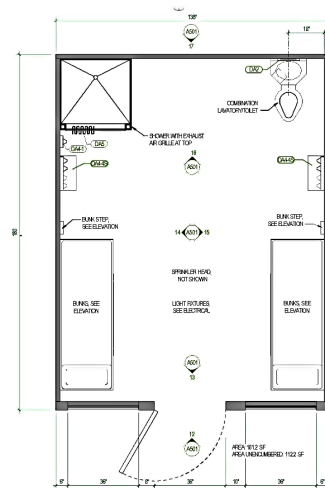
6 FIRST FLOOR 2 MAN CELL BACK ELEVATION  
1/2" = 1'-0"



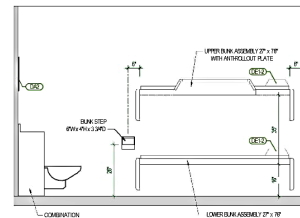
7 FIRST FLOOR 2 MAN CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



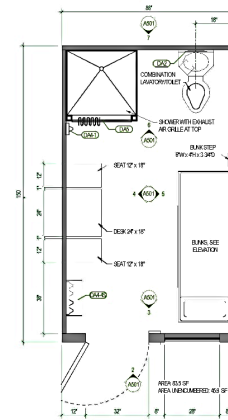
13 FIRST FLOOR 4 MAN CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



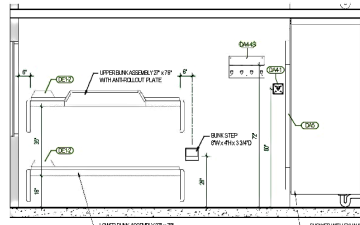
11 FIRST FLOOR 4 MAN CELL PLAN  
1/2" = 1'-0"



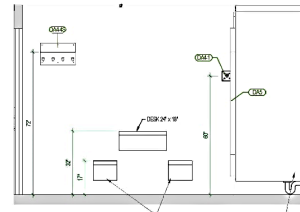
5 FIRST FLOOR 2 MAN CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



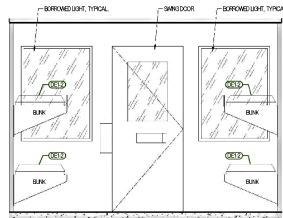
8 FIRST FLOOR 2 MAN CELL PLAN  
1/2" = 1'-0"



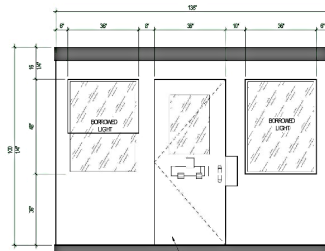
14 FIRST FLOOR 4 MAN CELL SHOWER SIDE ELEVATION  
1/2" = 1'-0"



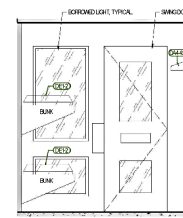
4 FIRST FLOOR 2 MAN CELL SHOWER SIDE ELEVATION  
1/2" = 1'-0"



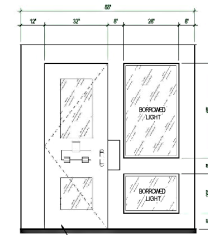
12 FIRST FLOOR 4 MAN CELL FRONT ELEVATION  
1/2" = 1'-0"



18 FIRST FLOOR 4 MAN CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"



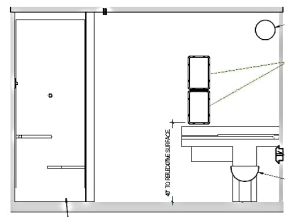
3 FIRST FLOOR 2 MAN CELL FRONT ELEVATION  
1/2" = 1'-0"



2 FIRST FLOOR 2 MAN CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"



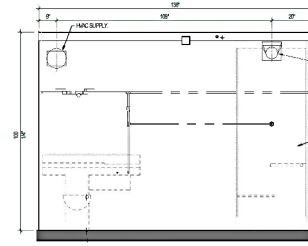
# Workshop Architectural Space Program Diagrams



36  
A502

**4 MANADA CELL BACK ELEVATION**

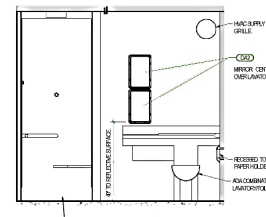
1/2" = 1'-0"



37  
A502

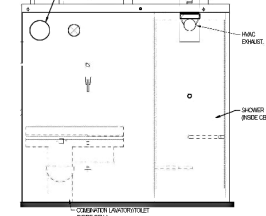
4 MANADA CELL BACK EXTERIOR ELEVATION

1/2" = 1'-0"

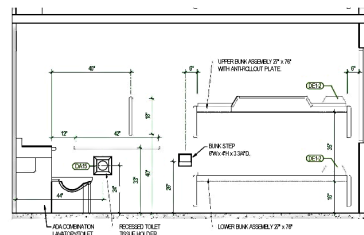


26  
AS02

**2 MAN ADA CELL BACK ELEVATION**  
1/2" = 1'-0"



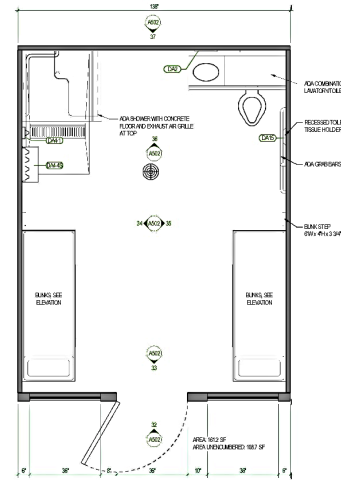
27  
ASD 2 MAN ADA CELL BACK EXTERIOR ELEVATION  
1/2" = 1'-0"



3.5  
A502

4 MAN ADA CELL TOILET SIDE ELEVATION

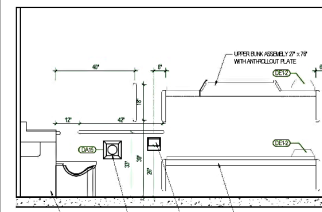
1/2" = 1'-0"



31  
A502

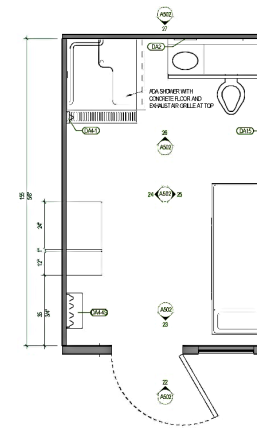
4 MANADA CELL PLAN

1/2" = 1'-0"

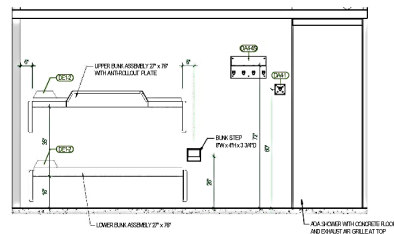


25  
ASCC

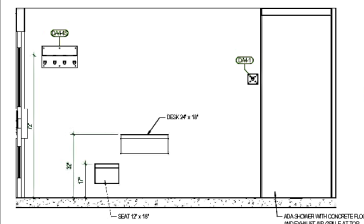
2 MANADA CELL TOILET SIDE ELEVATION  
1/2" = 1'-0"



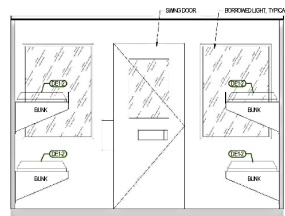
21 MANADA CELL PLAN  
ASCO 1/2" = 1'-0"



34 4 MANADA CELL SHOWER SIDE ELEVATION  
ASCD 1/2" = 1'-0"



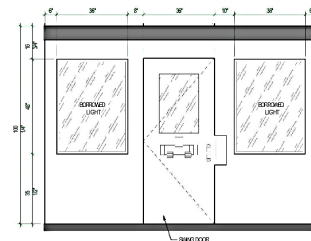
24 2 MAN ADA CELL S-HOWER SIDE ELEVATION  
AS02 1/2" = 1'-0"



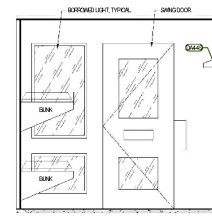
33  
A502

4 MANADA CELL FRONT ELEVATION

1/2" = 1'-0"



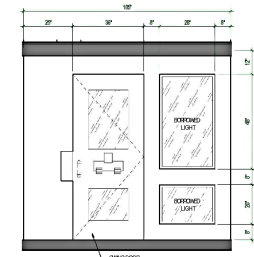
32  
ASCO 4 MAN ADA CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"



23  
4502

2 MANADA CELL FRONT ELEVATION

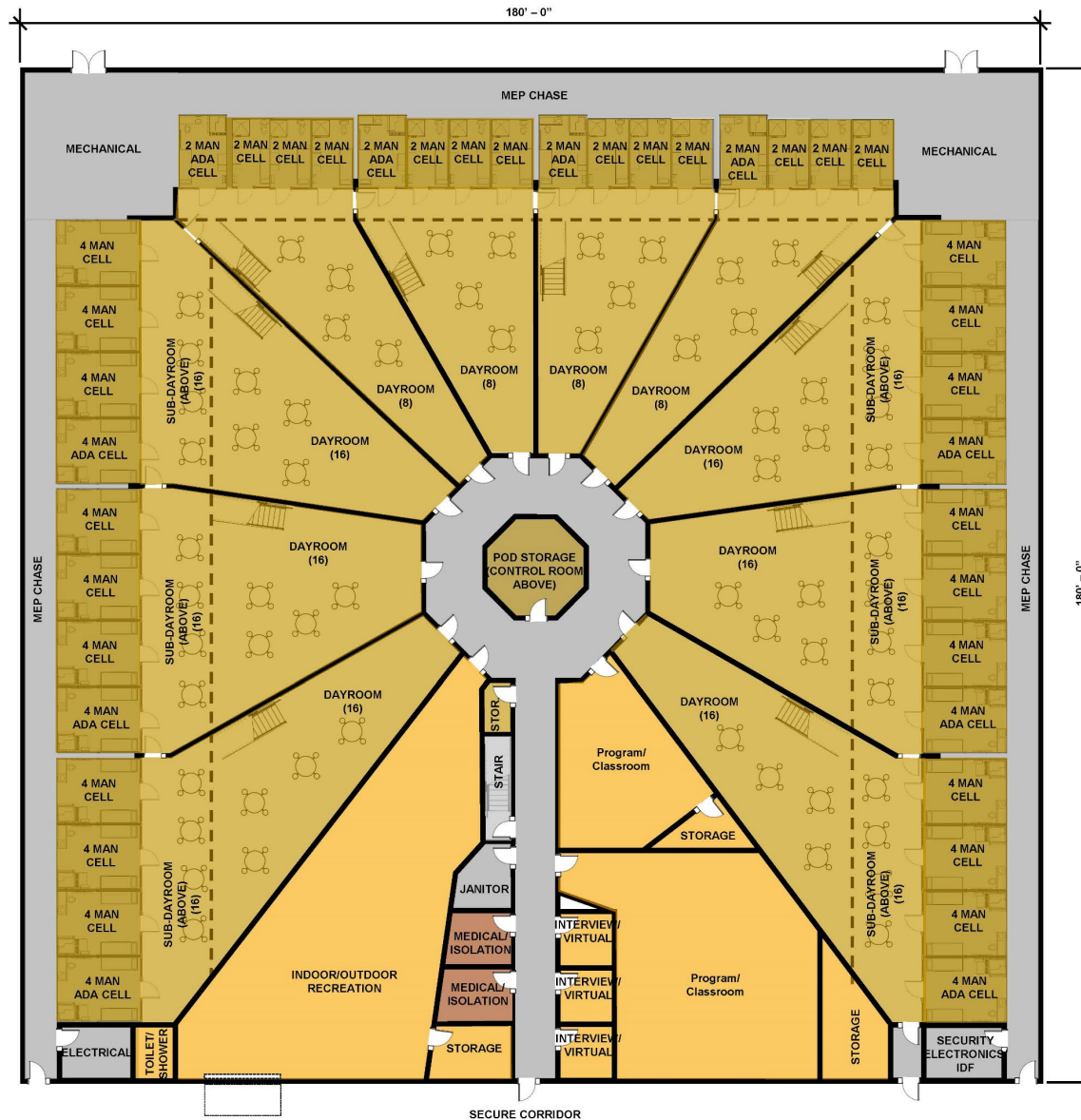
1/2" = 1'-0"



22  
ASD 2 MANADA CELL FRONT EXTERIOR ELEVATION  
1/2" = 1'-0"

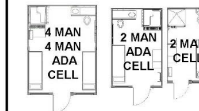


# Workshop Architectural Space Program Diagrams



**I. Detention Housing: Cell Pod Type A - 256 Beds**  
SCALE: 1/8" = 1'-0"

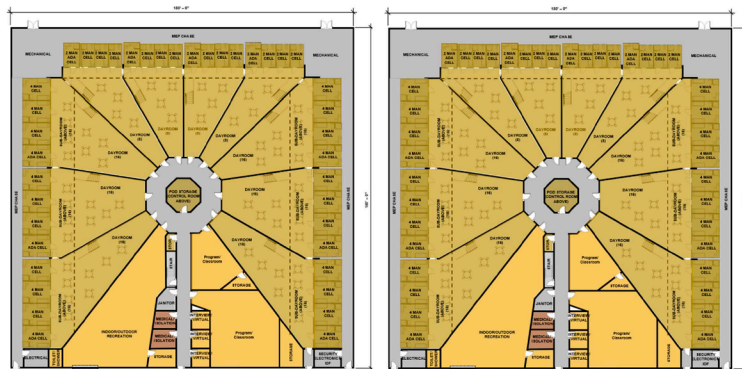
Cell Pod Type A				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	12	24	4
2 Man	2	4	8	
4 Man	4	18	72	6
4 Man	4	6	24	
Subtotal	40	128	10	
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	16	32	0
2 Man	2	0	0	
4 Man	4	24	96	6
4 Man	4	0	0	
Subtotal	40	128	6	
Total	80	256	16	
Total DGSF				37,500



**CELL DIAGRAMS**  
SCALE: 1/8" = 1'-0"



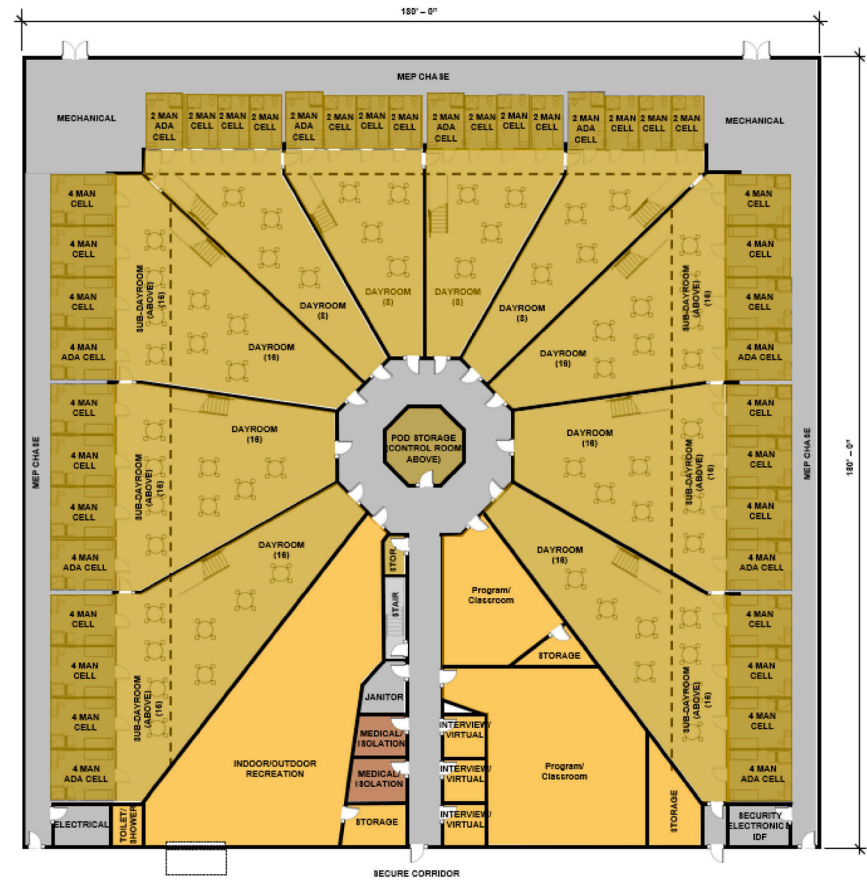
# Workshop Architectural Space Program Diagrams



Cell Pod A: 256 Beds

Cell Pod A: 256 Beds

2 X Cell Pod A: 512 Beds



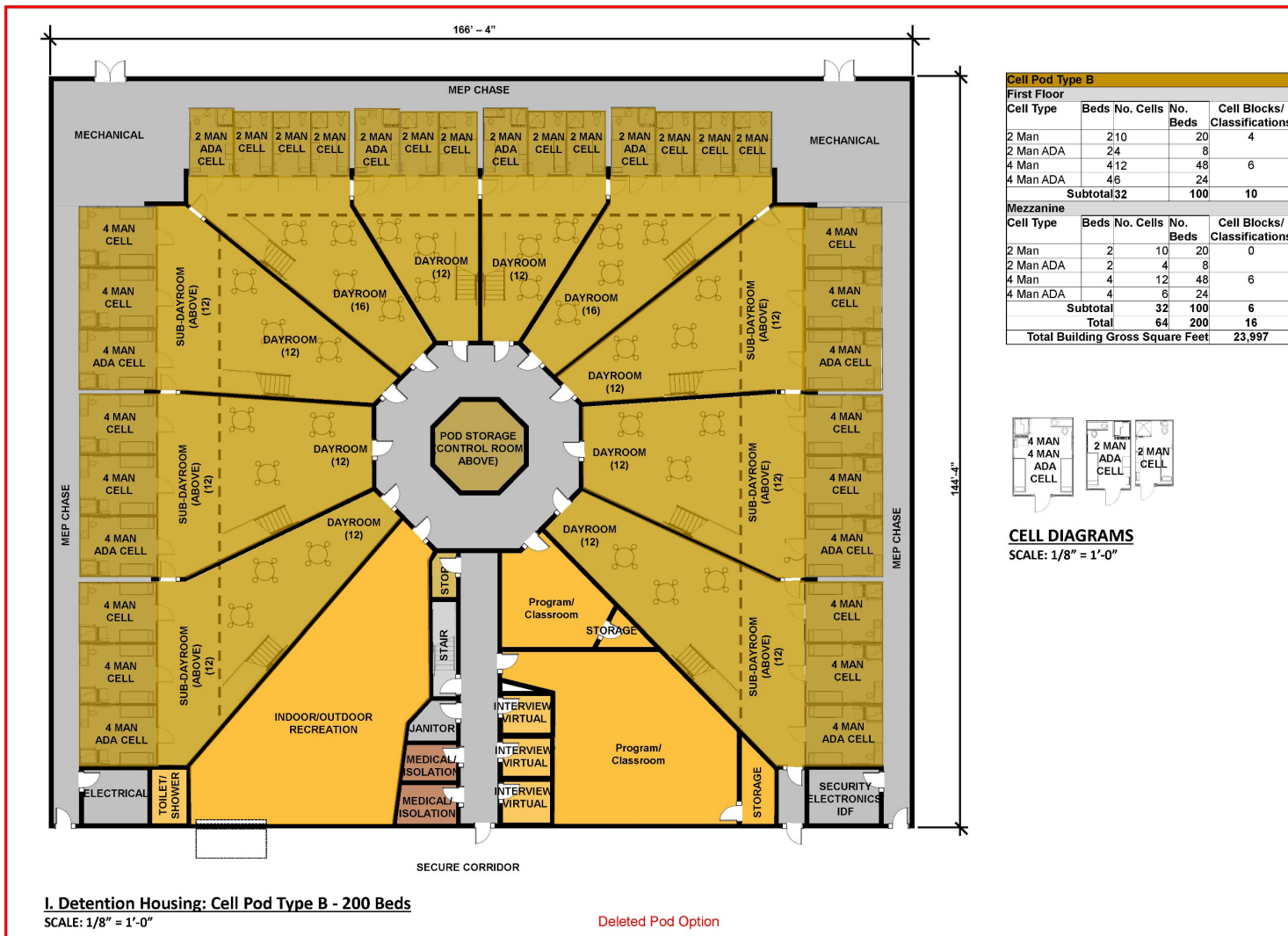
I. Detention Housing: Cell Pod Type A - 256 Beds

SCALE: 3/32" = 1'-0"

Cell Pod Type A				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/ Classifications
2 Man	2	12	24	4
2 Man ADA	2	4	8	
4 Man	4	18	72	6
4 Man ADA	4	6	24	
Subtotal	40	128		10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/ Classifications
2 Man	2	16	32	0
2 Man ADA	2	0	0	
4 Man	4	24	96	6
4 Man ADA	4	0	0	
Subtotal	40	128		6
Total	80	256		16
			Total DGSF	37,500

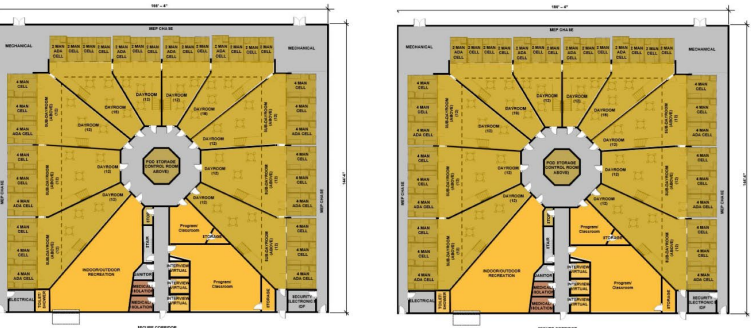


# Workshop Architectural Space Program Diagrams





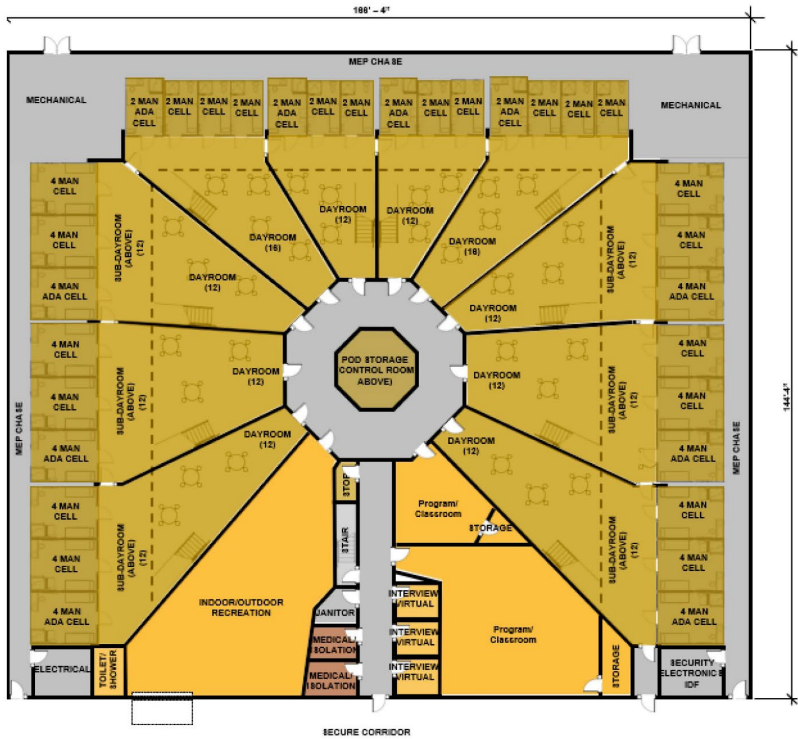
# Workshop Architectural Space Program Diagrams



Cell Pod B: 200 Beds

Cell Pod B: 200 Beds

2 X Cell Pod B: 400 Beds



I. Detention Housing: Cell Pod Type B - 200 Beds  
SCALE: 3/32" = 1'-0"

Cell Pod Type B				
First Floor				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	210	20	20	4
2 Man ADA	24	4	4	8
4 Man	412	48	48	6
4 Man ADA	46	24	24	6
Subtotal	32	100	100	10
Mezzanine				
Cell Type	Beds	No. Cells	No. Beds	Cell Blocks/Classifications
2 Man	2	10	20	0
2 Man ADA	2	4	8	0
4 Man	4	12	48	6
4 Man ADA	4	6	24	6
Subtotal	32	100	6	6
Total	64	200	16	16
Total Building Gross Square Feet				23,997

Deleted Pod Option



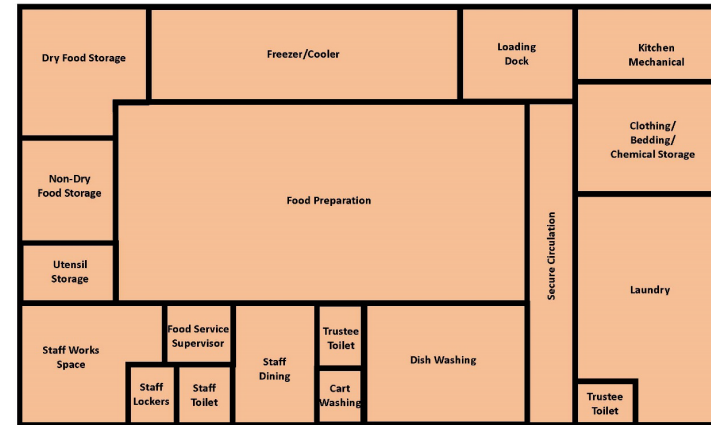
**DESOTO COUNTY**  
Jail & Administration Complex  
Conceptual Design and Cost Estimate  
Arcadia, Florida

**ARCHITECTURAL SPACE  
PROGRAMMING**  
WORKSHOP SPACE PROGRAM DIAGRAMS

Drawing:  
**SP630**  
Date: 5/28/2025



# Workshop Architectural Space Program Diagrams

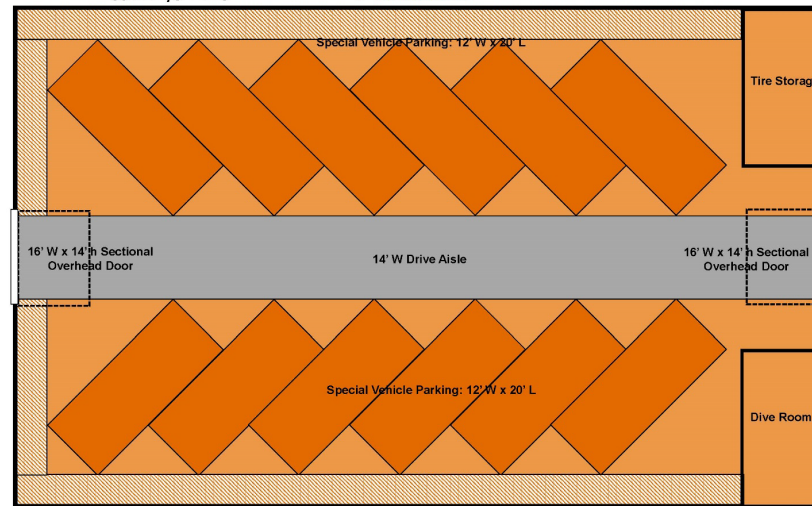


**K. KITCHEN/LAUNDRY**

SCALE: 1/8" = 1'-0"

**Revision Notes:**

1. No revisions.

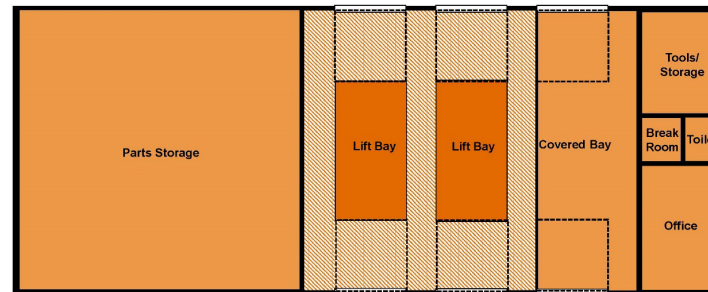


**M. Fleet Maintenance: 1 Special Vehicle Storage**

SCALE: 1/8" = 1'-0"

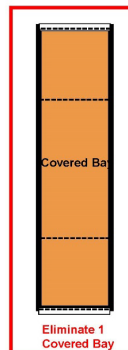
**Revision Notes:**

1. No revisions.



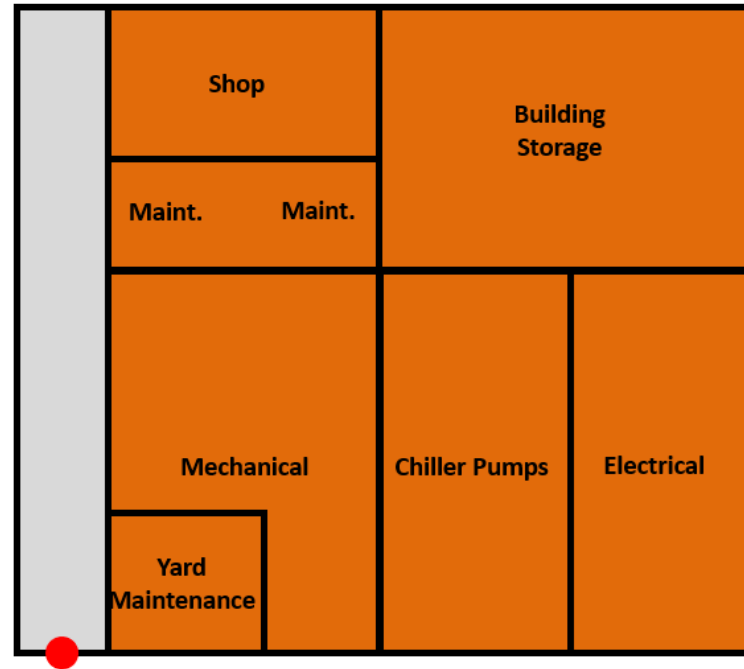
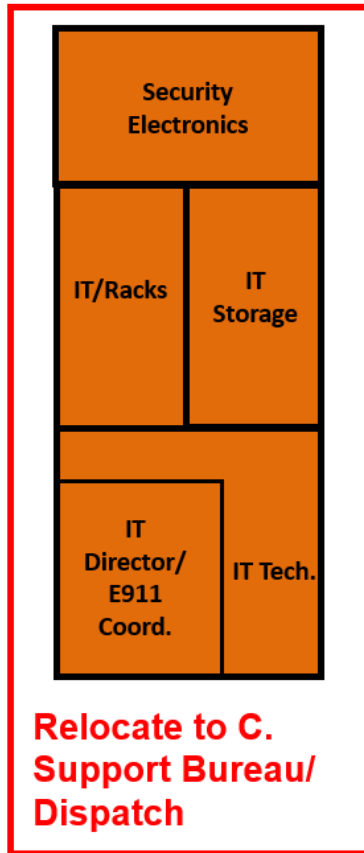
**M. Fleet Maintenance: 2. Fleet Maintenance**

SCALE: 1/8" = 1'-0"





# Workshop Architectural Space Program Diagrams



## I. Infrastructure Bureau

SCALE: 1/8" = 1'-0"

### Revision Notes:

1. Move Major to Command
2. Change former Major Office to Shop.

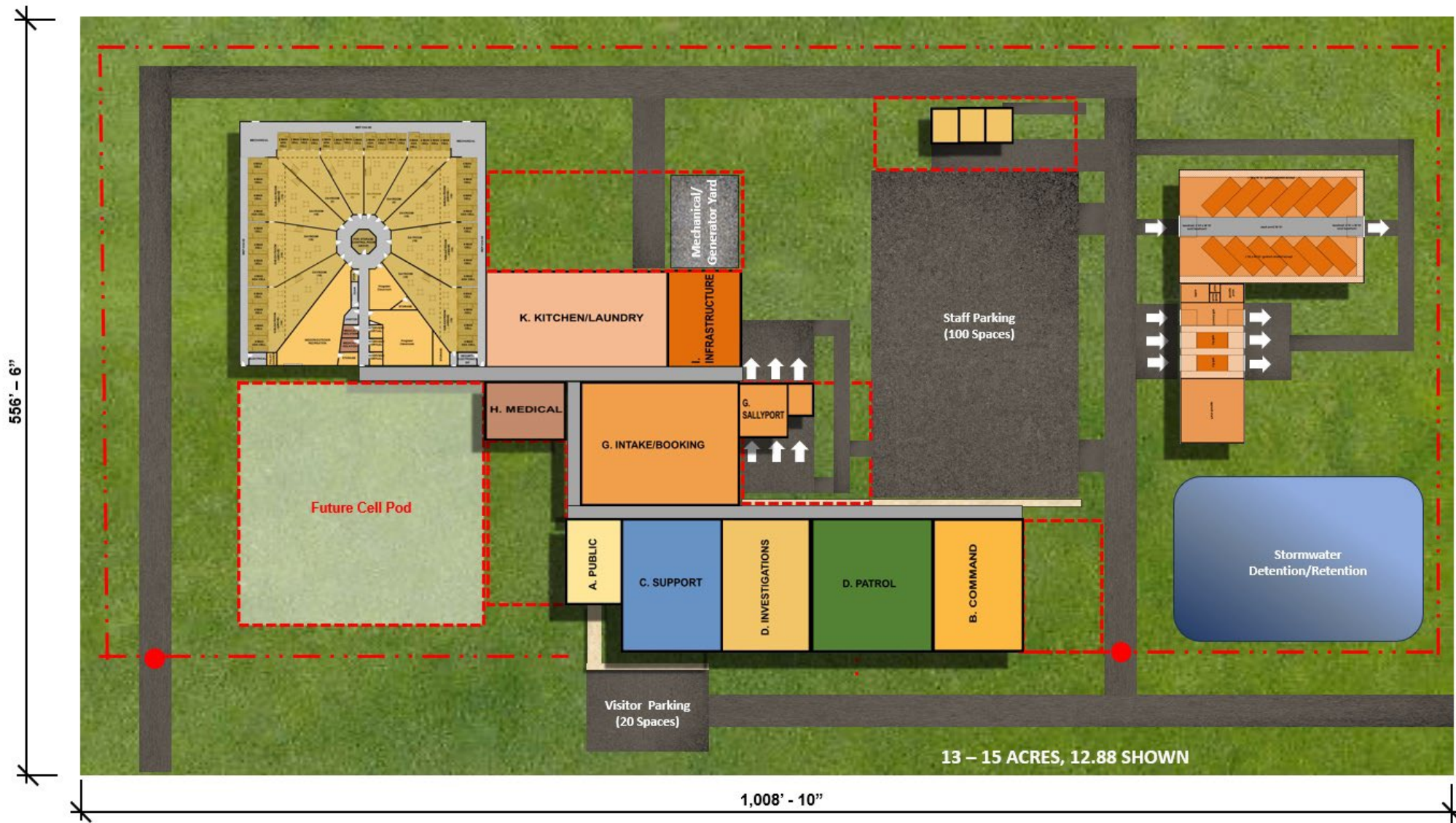


# Workshop Site Diagram: Option 1





# Workshop Site Diagram: Option 2





# Opinion of Probable Cost Components

## • Hard Construction Costs:

- New Construction
- Site Development
- General Conditions
- Contingencies
- Inflationary Factors
  - **Not Included:**
    - *Utility Extensions*

## • Soft Costs Construction Related:

- Survey
- Subsurface Soils Investigations/Geotechnical Report
- Architectural/Engineering Fees
- Construction Manager Fees
- Contingencies
- Inflationary Factors
  - **Not Included:**
    - *Site Acquisition Cost*
    - *Phase 1 Environmental*

## • Soft Costs Occupancy Related:

- Furniture and Equipment
- Technology
- Audio/Visual
- Telephone
- Moving Expenses
- Contingencies
- Inflationary Factors

Hard Construction Costs

+

Soft Costs Construction Related

+

Soft Costs Occupancy Related

=

Total Project Budget

Pre-Workshop Building	
Range of Total Probable Cost	
Range	Cost
Low	\$94,802,566
Mean	\$102,489,260
High	\$110,175,955

Pre-Workshop Special Vehicles/Maintenance	
Range of Total Probable Cost	
Range	Cost
Low	\$5,460,464
Mean	\$5,903,204
High	\$6,345,944

Workshop Building	
Range of Total Probable Cost	
Range	Cost
Low	\$81,419,488
Mean	\$88,021,068
High	\$94,622,648

Workshop Special Vehicles/Maintenance	
Range of Total Probable Cost	
Range	Cost
Low	\$4,299,890
Mean	\$4,648,530
High	\$4,997,170

Total Mean Project Cost: \$108,392,464

Total Mean Project Cost: \$92,669,598

**Total Mean Project Cost Reduction: \$15,722,866**



# Anticipated Project Schedule

## 256 Beds

- **Design:**
  - 8 to 10 Months
- **Bidding Negotiation:**
  - 1.5 to 2 Months
- **Construction:**
  - 18 to 24 Months
- **Total:**
  - 2.5 to 3 Years



## XII. Next Steps



# Next Steps

- **Complete Document Revisions Based Upon Workshop Discussions:**
  - All Documents
  - Confirm Revisions
- **Complete Conceptual Design:**
  - Site Diagram
  - Building Diagram
  - Update Opinion of Probable Cost
  - Finalize Anticipated Project Schedule
- **Complete Draft and Final Reports:**
  - End of June.
- **Presentation of Major Conclusions to the Board of County Commissioners:**
  - July 8<sup>th</sup>, 2025

## REPORT INDEX

Executive Summary	Page
Report Cover	
Index	
A. Project Goals and Objectives	
B. Acknowledgements	
C. Approach, Methodology and Schedule	
D. Staff Program	
E. Architectural Space Program and Diagrams	
F. Workshop	
G. Conceptual Design	
H. Opinion of Probable Cost and Anticipated Project Schedule	
<b>Appendices</b>	
<i>Appendix A: Approach, Methodology and Schedule</i>	
<i>Appendix B: Staff Program</i>	
<i>Appendix C: Architectural Space Program and Diagrams</i>	
<i>Appendix D: Workshop</i>	
<i>Appendix E: Conceptual Design</i>	
<i>Appendix F: Opinion of Probable Cost and Anticipated Project Schedule</i>	



***Appendix G: CRA Report Dated 4/15/2011***



# DESOTO COUNTY



## JAIL FEASABILITY STUDY

A p r i l 1 5 , 2 0 1 1

## Arcadia Florida



P r e p a r e d b y :  
**Clemons, Rutherford, & Associates, Inc.**  
Planners Architects Construction Managers  
Interior Designers



## Code Analysis

### Approach

- input/rendered existing building and existing documents
- conducted on site survey, obtaining measurements and design information
- conducted code survey of the existing building
- documented existing conditions with photographs
- survey based upon ACA, FMJS, FBC, FAC, and NFPA
- utilized plans and observations for analysis



## Summary of Findings – General

- the existing building is in various degrees of compliance with governing code criteria
- many of the issues are the same as noted in the NIC (National Institute of Corrections Study)
- current issues are grandfathered in, with the exception of issues that pose and imminent danger to personnel or detainees
- the following is a listing of the principle issues that were found
- many issues are repetitive as is to be expected



## Florida Building Code / Life Safety Code

- the principle issues with the FBC and LSC are related to basic construction and accessibility
- The area of increase taken for the increase in the allowable area exceeds code. This means that the building exceeds the allowable square footage per code
- some construction materials do not have the required fire resistance/rating and therefore are not allowable. This includes paneling and wood constructed walls
- egress is not clearly defined and paths are vague at best
- many areas of the facility are not accessible to the handicapped this includes restrooms, and general entrance and navigation to basic rooms and areas



## Florida Building Code / Life Safety Code

- various areas require firewalls and smoke walls per code. These are not installed
- the structure is not coated with a fire resistant material, therefore the construction type allows for less square footage than needed
- in detention areas, accessibility was not provided at showers and is technically impossible in the existing second floor area and older areas of the facility
- plumbing systems are in a state of decay and many areas are in need of replacement
- there are several documented situations where sanitary sewer piping has broken and has discharged into areas below
- multiple leaks have been taking place in water piping due to age of pipe



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### Older Jail Areas:

- the original jail areas do not comply with ACA/FMJS requirements as is to be expected
- cells do not provide visibility for proper supervision of inmates
- cameras or direct supervision is required but current design makes this impossible
- inmate cells have items that are considered hazardous to inmates such as shower curtain cording
- corridors are not of sufficient width. 8'-0" is required minimum
- corridor width endangers staff who must walk through to conduct head counts and inspections
- insufficient natural lighting is provided



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### Older Jail Areas(continued):

- several areas fail to provide proper inmate privacy
- fixtures within inmate accessible areas are not detention grade
- areas require higher staffing levels due to the lack of functionality
- visitation and recreation requires transporting inmates within the facility in areas that are insufficient in design to assure inmate and staff safety
- square footage requirements for inmates is not provided



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### New Jail Areas:

- Booking Area fails to provide safety and privacy as required
- design of area requires inmates move in areas around desk that increase vulnerability of staff
- views and sight lines are not maintained from booking to holding cells
- video court area doubles as break room for staff
- inmates are in proximity of materials that could pose a health risk such as silverware
- no security is provided when video arraignment is happening
- No privacy is provided due to open design



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### New Jail Areas(continued):

- chapel doubles as security electronics server room and attorney visitation
- room/area is not designed for multi-use function
- privacy is not maintained for attorney visitation
- public(attorneys) and inmates have access to computer server
- no sight and sound separation in holding area or while booking females and males
- no classification separation provided
- new dorm layout provides no separation during transport/inner facility movement



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### New Jail Areas(continued):

- extra bunks in dayrooms cause square footage requirements not to be met
- separation between bunks is not provided
- shower/toilets do not meet quantity requirements if beds are filled
- conduit and electrical wiring is exposed in inmate areas
- sight lines are not maintained in new cell areas on mezzanine from control room
- control room layout is poor and upgrades have left critical wiring exposed
- sally port has exposed piping and gate design is not secure



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### Site:

- no buffer area for inmates to gather in the event of a fire or catastrophic evacuation
- perimeter fencing is not provided to maintain security
- public has access to doors that are used by staff for processing



## ACA(American Correctional Association)/ FMJS(Florida Model Jail Standards)

### Summary:

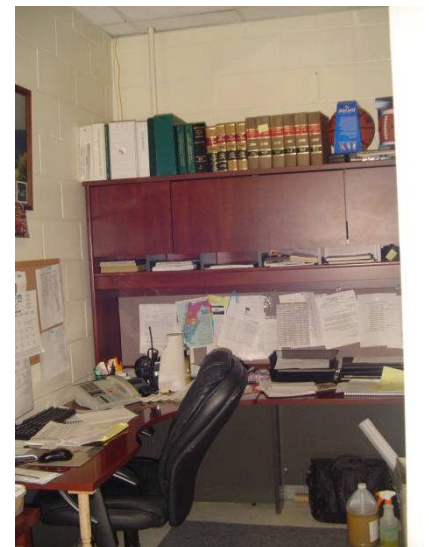
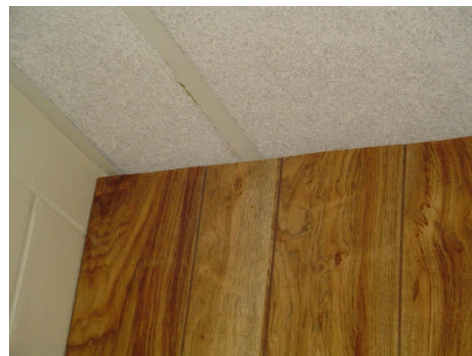
- both the newer and older areas of the facility fail to meet governing codes
- the outstanding issues that are severe are the classification issues, gender privacy issues, visibility issues, and basic egress safety issues
- minor escape issues are present, but those can be minimized with programming



**Sally Port – Room 00**



**Sexual Predator Check In/ Jail Staff Secretary**





## Inmate Property

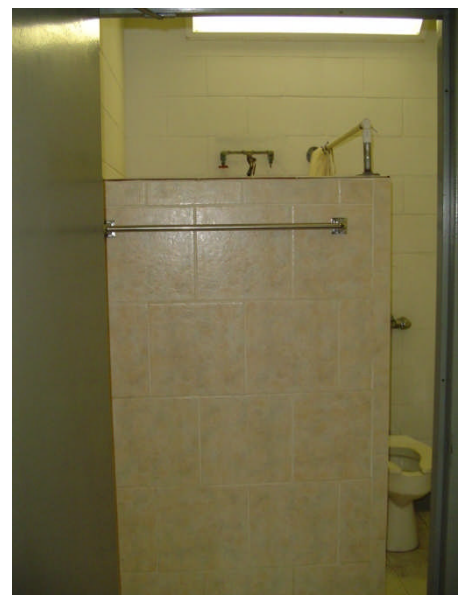


- Severe settlement and structural cracking

## Inmate Toilet



- non-detention fixtures
- non-secure ceiling
- non-detention accessories
- non-ADA/FAC compliant
- non-ACA compliant





### Staff Break Room/Video Arraignment



- poor joint use of space
- no privacy for inmates
- no privacy for staff
- no separation of staff and inmate function
- inmate access to equipment and office goods
- non-ACA and non-FMJS compliant
- abolishes intended design use for room
- negatively affects staff moral

### Inmate Property Storage



- combustible finishes violate FBC and NFPA
- non-secure room for items
- lack of sufficient space for proper storage
- open/uncovered electrical receptacle
- non-accessible per FAC/ADA requirements
- makes programming and organization difficult



### Chapel/Attorney Visit/Camera Server



- multi-use room not designed for multi-function
- camera server accessible to inmates and non secure public
- combustible finishes in room violate FBC and NFPA codes
- room non-secure violates ACA requirements
- room non-secure violates FMJS requirements
- lack of privacy for attorney visits
- located behind booking control area, access requires breach in Booking security
- chapel not secure
- room not designed for chapel function
- room has no sound controls, lacks privacy

### Booking



- area is non-secure, inmates have access to desk
- inmates walk around three sides of area including open area/employee access
- desk location offers poor visibility into holding cells
- equipment including electronic security controls are open and accessible to inmates. This violates ACA and FMJS requirements
- design offers no separation of female and male inmates during processing which violates ACA and FMJS requirements
- casework non-flame resistant/combustible
- casework is antiquated and is in poor condition
- desk is inaccessible per ACA/FAC requirements

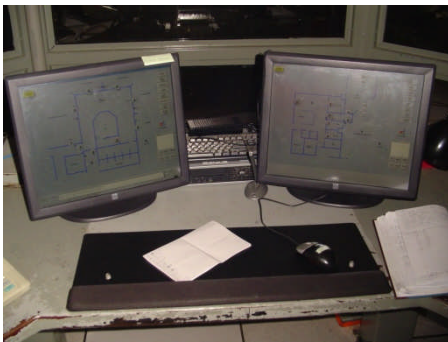




### Central Control Room



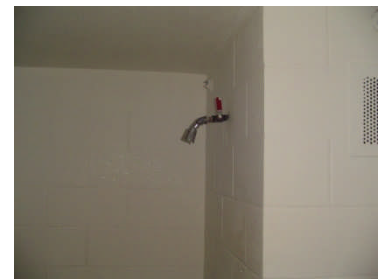
- non-accessible per ADA/FAC requirements
- intermediate corridor creates long sight lines
- poor visibility to mezzanine level
- exposed cords and retrofit creates chaotic workspace
- corridor and design creates violation of separation requirements by gender and classification
- violates ACA and FMJS separation requirements
- antiquated layout and systems furnishings



### Typical Housing Area/Pod



- with additional bunks, dayroom violates ACA and FMJS square footage requirements
- exposed non-secure conduit is accessible to inmates which violates ACA/FMJS
- shower heads are non-secure type
- wear severe in cell and shower areas
- cell bunks have no personal detention grade storage
- extra bunks have no secure personal storage
- separation required between bunks is not met
- Area in general violates ACA and FMJS
- insufficient showers and toilets are provided
- insufficient seating provided
- finishes in showers are not long lasting
- sight lines are not maintained in area





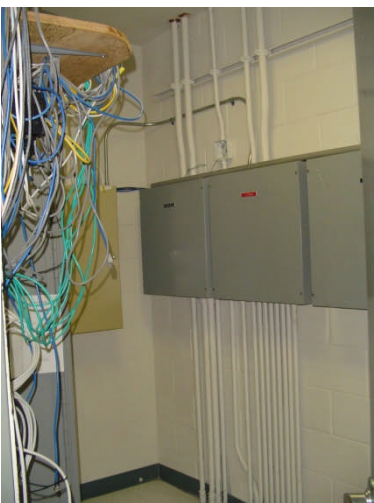
## Outdoor Recreation

- stairs open and accessible to inmates (gate open)
- inmates have areas where they can climb fencing and access roof area
- enclosure violates FBC/NFPA egress requirements



## Electrical Room

- Wiring not organized, and not tagged
- clear space in front of panels not maintained per NEC requirements





### Storage Room 68



- multiple leaks from plumbing above ceiling
- suspect pipe insulation – could be hazardous
- bacterial hazard from leaky sanitary pipin
- ceiling tile damaged and require replacement



### Kitchen



- Kitchen very small for meals served
- Kitchen systems antiquated
- Kitchen design not functional
- damaged finishes such as floor tile and walls violate health code requirments
- various lines are not insulated as required
- sufficient dry goods, frozen goods, and fresh foods storage space is needed
- equipment needs upgrading

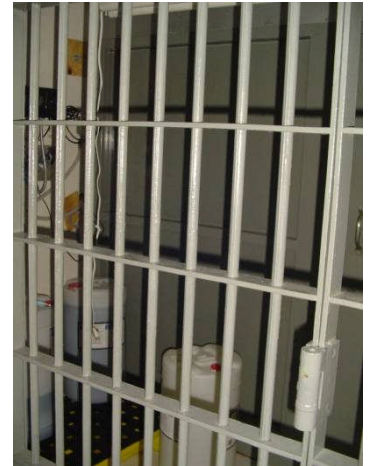




## Laundry



- equipment in good condition
- area very clean and well maintained
- storage of chemicals violates FBC and NFPA. Should be enclosed in rated storage room. Currently open bar grating



## Medical

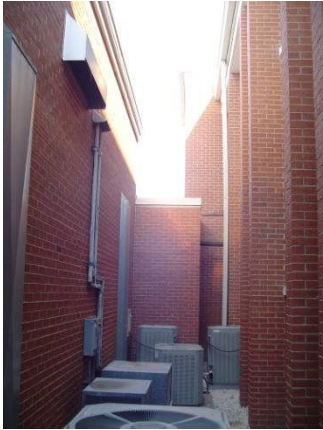


- no separation between staff and detainees violates ACA/FMJS
- no secure storage for meds violates ACA/FMJS
- no secure filing violates ACA/FMJS/HIPPA
- no negative pressure rooms violates ACHA/Health Codes
- no secure areas, goods exposed to inmates violates ACA/FMJS
- insufficient design and size to handle inmate population
- no true triage area
- biohazards accessible to inmates





## Exterior HVAC Area



- difficult to access
- minimal clearance for maintenance
- replacement of units very logistically difficult
- area very clean and well maintained



## Electrical Closet 76



- very clean electrical closet
- most wiring in conduit
- some illogical conduit runs
- loose wiring should be bound/tied





### Staff/Inmate Elevator

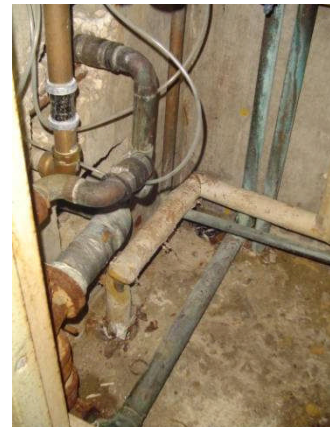


- non-secure elevator violates ACA/FMJS requirements
- non-secure lighting fixtures in elevator
- no camera observation/monitoring. It is recommended
- combustible materials and finishes violate FBC/NFPA
- no provisions for shackling or restraining detainees
- insufficient size/design for proper handling of inmates

### Plumbing Chase 247



- piping in varying stages of decay
- some piping rusted through or cracked due to age
- chases are maintained as clean as possible
- insulation material suspect for hazardous material content





### Typical Second Floor Cell – Old Jail Area



- no constant supervision over inmates violates ACA/FMJS
- shower curtain and chord violate ACA/FMJS hanging hazard due to non-detention type
- space poorly designed for use/function
- rusting and cracking at bunks and other metal accessories
- shower does not appear to be sealed



### Secure Corridor 233



- secure side of corridor not utilized by staff
- corridor hard to navigate and leaves “blind spots” in cells
- design unusable for current needs
- lighting fixtures non-secure
- overall design fails to comply with current ACA/FMJS



### Typical Electrical Room - Second Floor



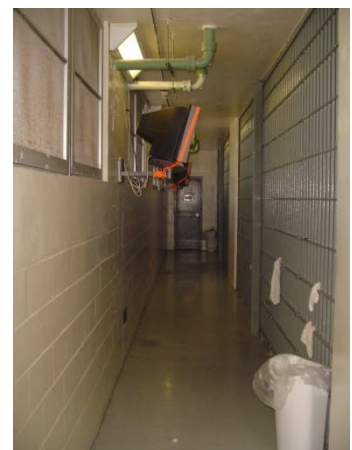
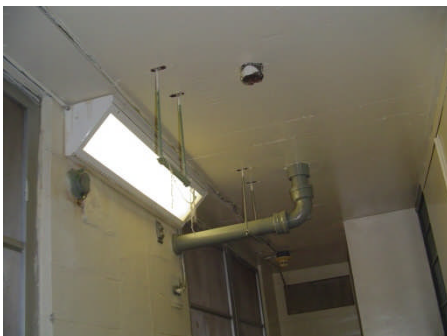
- rust and water damage excessive due to leaks and poor moisture control
- panel box rusted and antiquated. Violates NEC requirements



### Typical Secure Corridor 239 & 228



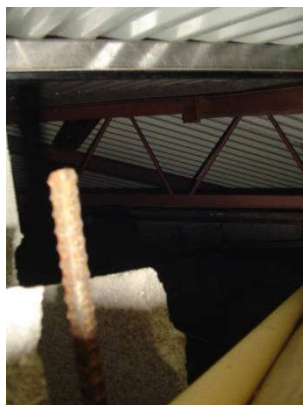
- corridor non-secure constitutes hazard for staff violates ACA/FMJS
- multiple hazards accessible to inmates during transport
- light fixtures not utilized as designed, and are not secure
- natural lighting not provided per ACA requirements
- corridor width insufficient for safe "walk by" inspections
- Overall area and cells violate ACA/FMJS/NFPA/FBC req'ts





**Typical Electronics and Communications Room - Second Floor**

- control panel computer systems located in non-secure room
- computer controls and communications controls are located in closet with units with high moisture content
- wiring needs to be tied together for logical organization

**Typical Roof/Attic Area at New Housing Section**

- roof not insulated and floor not insulated per FBC req'ts
- poor access routes to service equipment
- open area to room below incomplete fall protection
- storage area open to attic space with no separation as required to FBC and NFPA





### Evidence Area



- Evidence Area not secure per ACA /FMJS requirements
- Biological Evidence protected only by padlock
- lack of separation makes categorizing difficult
- area not designed for evidence storage
- possible public interface and access to evidence
- violates standards of practice, but is in use due to space constraints



### Victim Advocate / Interview Room



- location of interview room and Victim Advocate poor design
- great risk for interface between victim and perpetrator or perpetrator's associates
- same door used for suspects, victims, and witnesses
- design violates standards of practice, but is used due to lack of space





## Judicial Processing Assessment/Options

- current group involved are exemplary in approach, cooperation, purpose
- current system works very well and has expedited process and has impacted jail population counts
- conducted interviews to gain insight into additional means of lowering inmate population counts
- options were to:
  - add a judge seat (for drug cases primarily)
  - provide alternative sentencing programs
  - conduct conference with parties involved as a standard practice in VOP cases upon arrest(non-violent offenders)



## Judicial Processing Assessment/Options

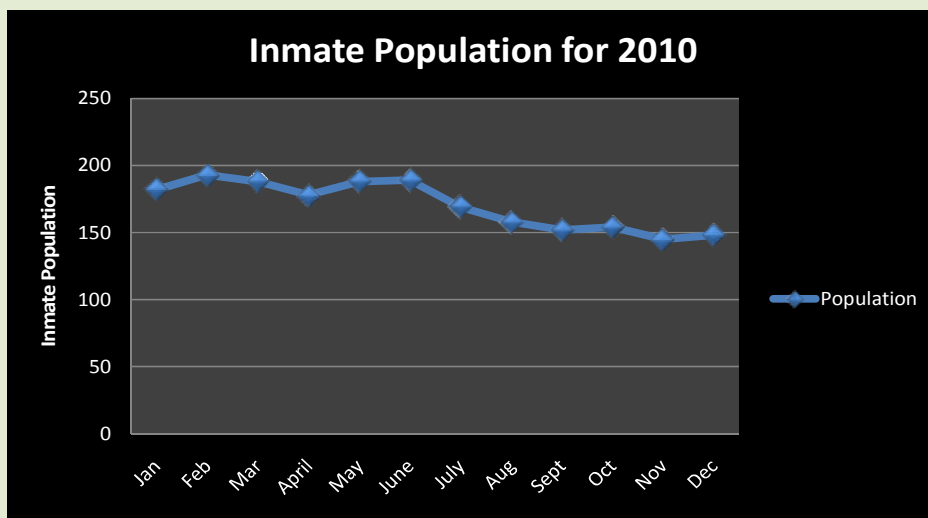
### Findings:

- addition of judge is not feasible due to costs and percentage of drug cases
- alternative programs and sentencing parameters such as court ordered rehab can be effective and will reduce population without the same fixed costs
- instituting procedures for conferences to hold quickly in VOP cases will expedite a small percentage of inmates.
- Individuals involved already do an admirable job of quickly processing cases
- information on alternative programs is included in the supporting documentation portion of the study

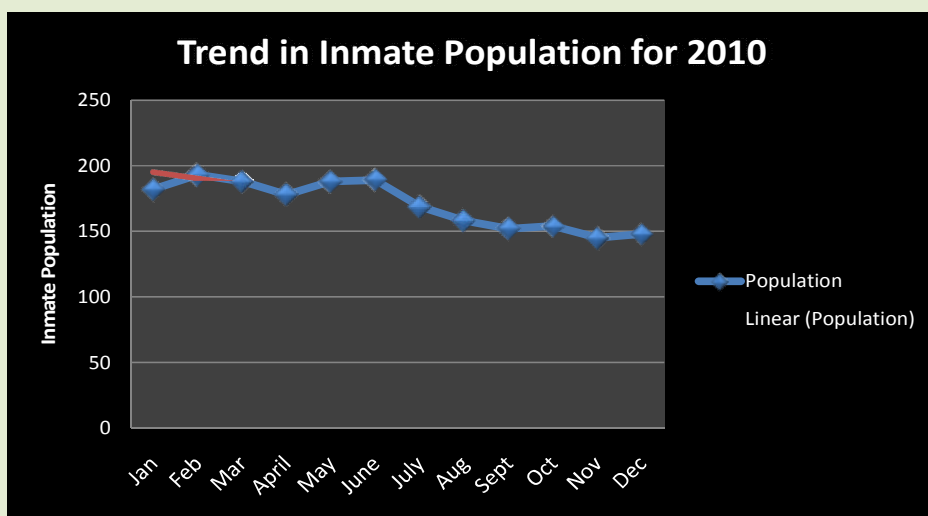


## Population Analysis

- current trend nationally and locally is downward



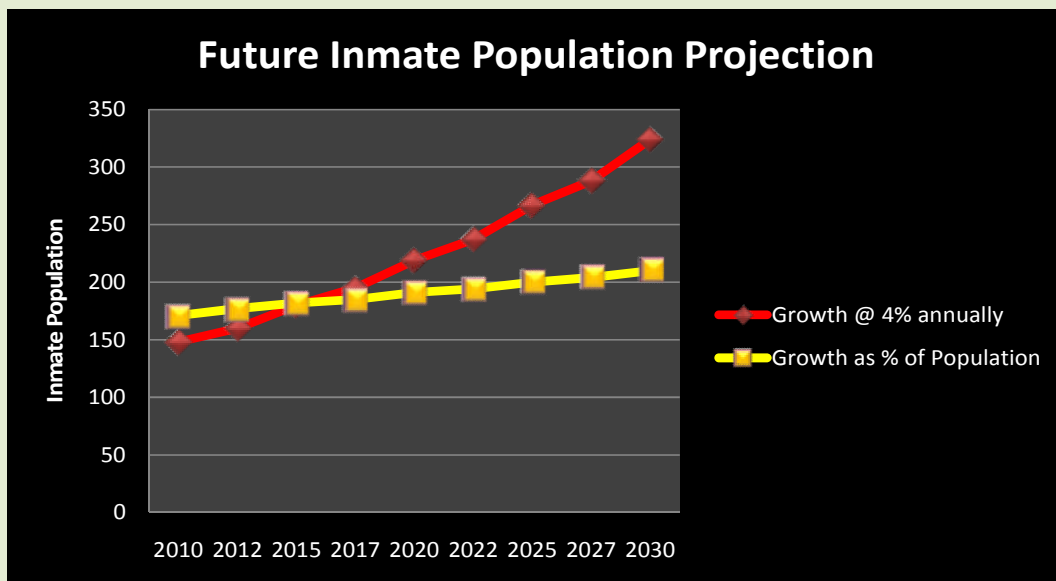
In the following graph a trend line has been added to more clearly identify the average trend for the past twelve months. All information is based upon actual inmate population counts provided by the DeSoto County Jail staff.





## Population Analysis

- utilizing current census information and state trends as well as historic DeSoto County trends projections have been made
- baseline of 171 inmates is used since that was 2010 average
- historic and state trends show a higher curve ending at approximately 325 inmates by the year 2030
- this utilizes a consistent growth rate of 4% which is the state average for this area of the state
- utilizing jail population counts as related to overall population grow yields a growth of approximately 23% in 30 years which ends at approximately 210 inmates





## Remediation Options

### General:

- various options were considered. Options were narrowed to leaving as is, reworking existing facility(remaining on site), relocating to another site (two options provided)
- leaving the facility as is exposes County to liability due to ACA/FMJS violations, so there is a requirement to do some work to the existing building
- other options are as follows:



## Option 1–Remodel and Add to Existing Bldg

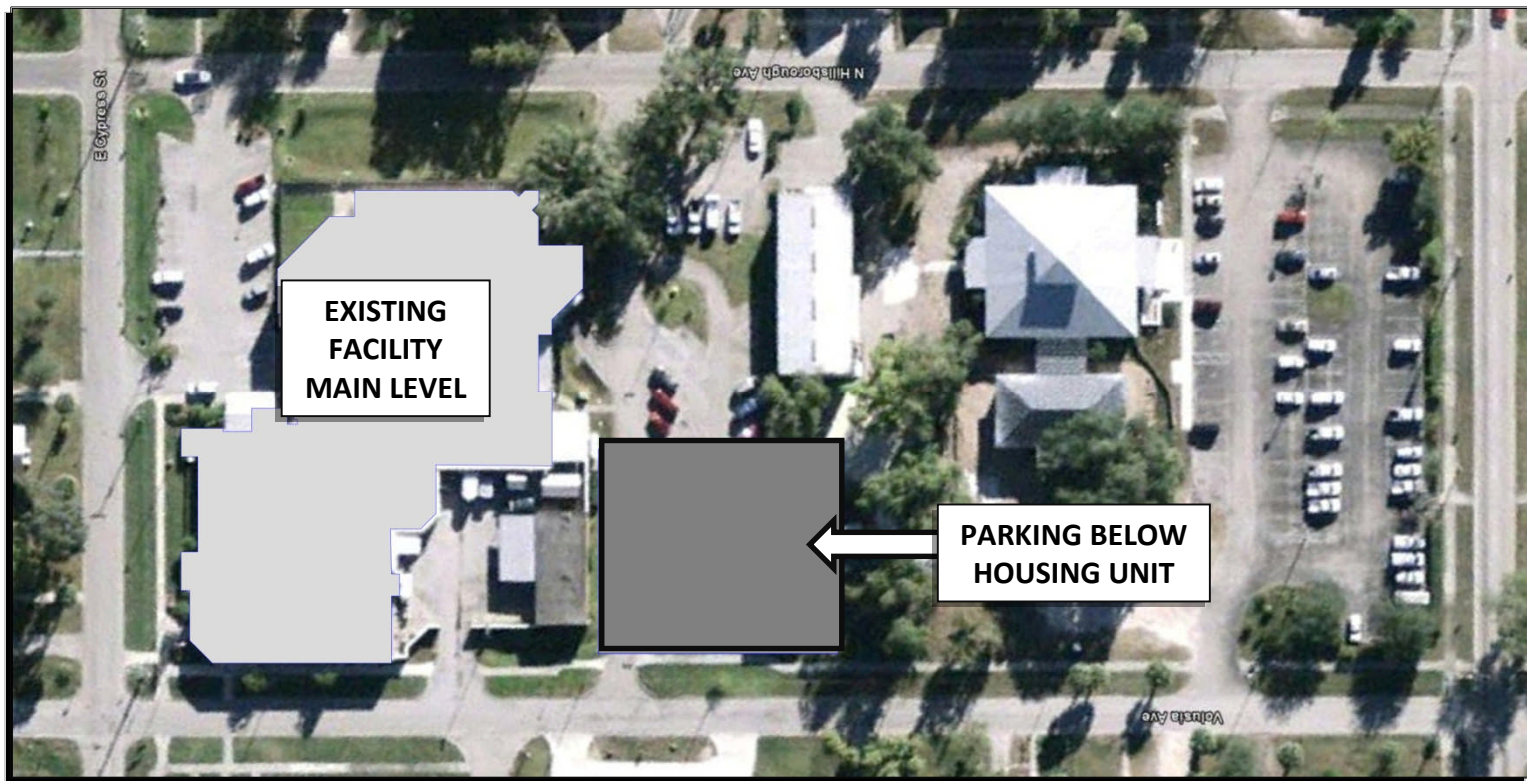
- interior redesign and reconstruction of existing building is required
- addition of housing unit is required
- scope includes demolition of existing interior, remodeling of existing interior – admin and housing, and addition of 256 bed housing pod
- site restrictions require addition to be second floor level
- potential for adding 128 beds with future shell area for 128 additional beds
- option maintains parking which is minimal
- option requires bringing current building up to governing codes
- option requires temporary relocation of sheriff's staff



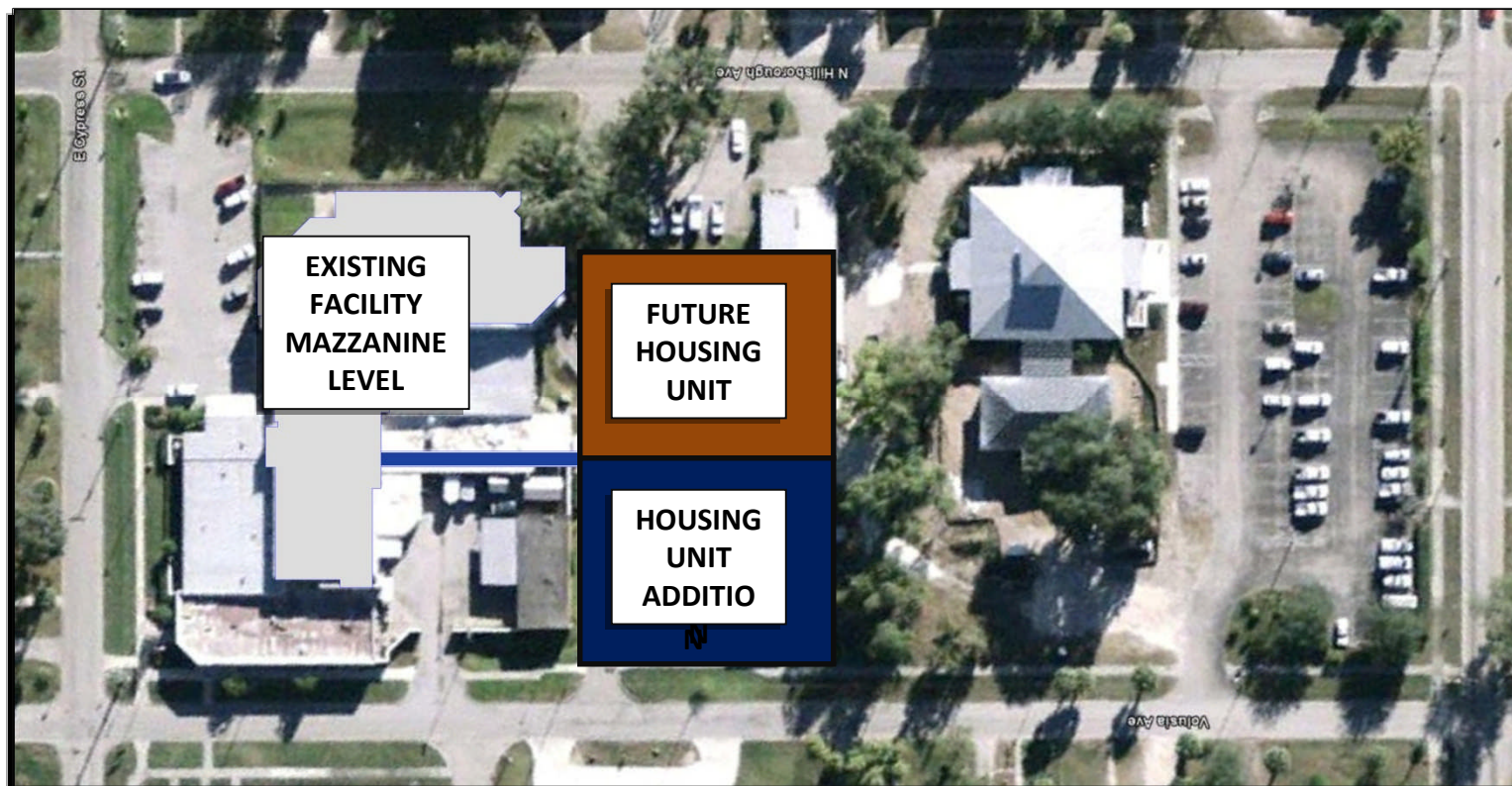
## Option 1—Remodel and Add to Existing Bldg

- remodeling and addition total 74,500 square feet
- remodeling cost approximately \$18,065,148
- option of constructing only 128 beds
- deduct from cost of \$3,200,000





SITE PLAN



□□□□□□ #1



## Relocation to New Site/Building

- reviewed various locations in the area for possible relocation
  - considered existing buildings and empty sites
  - discussed possible sites with sheriff's office staff to determine procedure and programmatic viability
  - considered impact on area
  - considered availability of infrastructure such as utilities
  - considered site size and acreage
- [note: basic site consideration is minimum of 20 acres for full build out of possible phases]



## CICERO PROPERTIES



## Site Contaminates

## 20 ACRE OLD AMERICAN CONCRETE



### Distance from City not Feasible

## 213 ACRE OLD MENTAL HOSPITAL



**Distance from City not Feasible**  
**Excessive Size**

[illegible]



## New Facility - Approach

- reviewed historic inmate population trends
- calculated future trends based upon current information available (census numbers, state projections)
- determined need for 256 facility minimum
- determined need for 512 facility possible and likely
- calculated area and space needs for sheriff's and jail administration and housing areas
- total square footage 77,000 sf
- this square footage is for both new sites
- option for constructing 128 bed facility is available with new construction (Options 2 & 3 as is the case with Option 1)

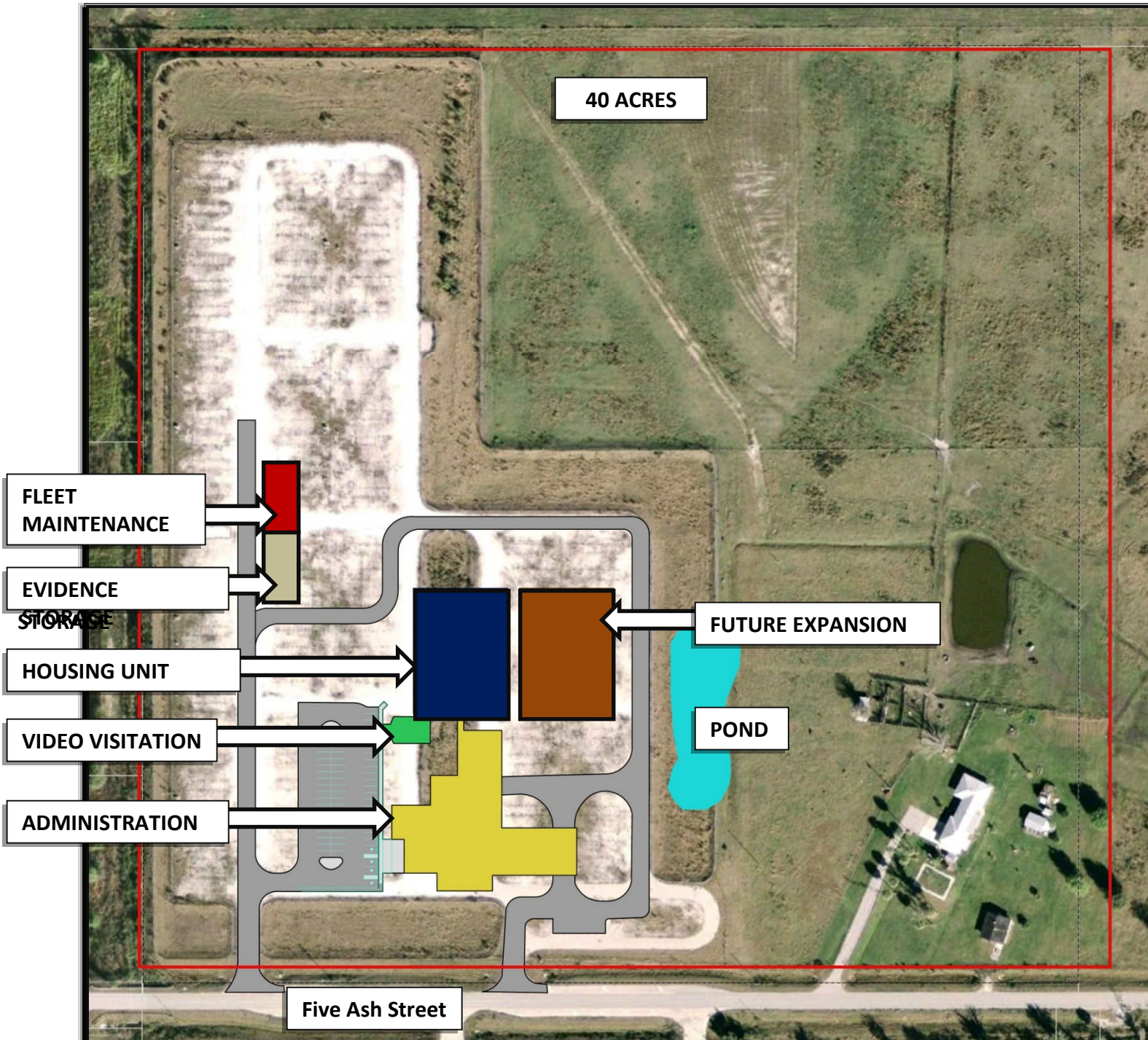


## New Facility – Option 2 – Fiveash Street

- site is 40 acres
- site has utilities available
- site in proximity to support services
- site offers sufficient space for future buildout
- may offer opportunity to subdivide and sell portion of property
- site features Sheriff's Admin, Jail Admin, support facilities (kitchen, laundry, etc), 256 bed housing unit
- as noted it is 77,000 square feet
- cost is estimated at \$18,631,875
- possible deduct of \$3,200,000 if lower beds to 128 bed housing unit



## SITE PLAN



□□□□□□ #2

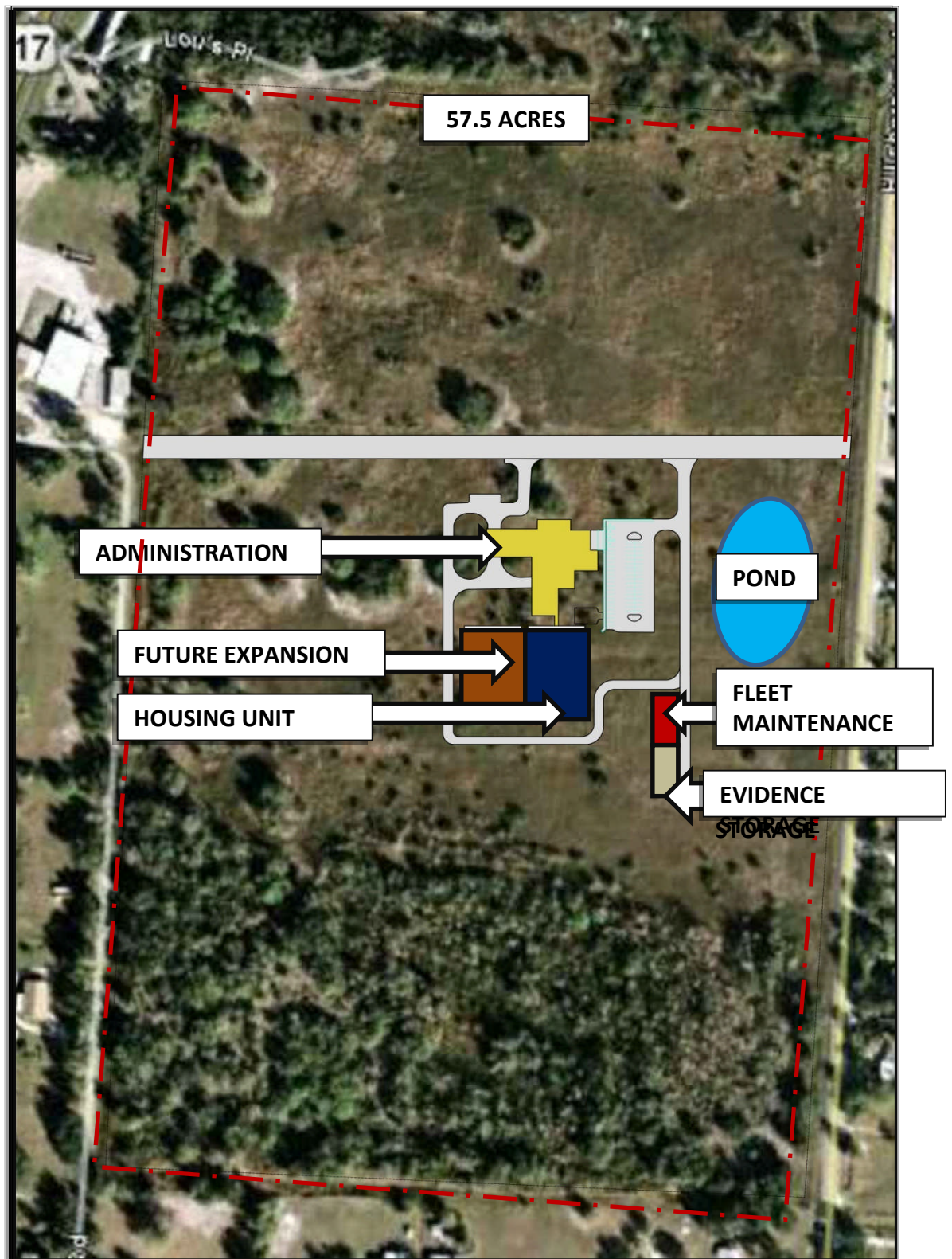


## New Facility – Option 3 – South Arcadia (17)

- site is 60 acres
- utilities in proximity, require extension
- site short distance to support services
- site offers sufficient space for future buildout
- may offer opportunity to subdivide and sell portion of property
- site features Sheriff's Admin, Jail Admin, support facilities (kitchen, laundry, etc), 256 bed housing unit
- as noted it is 77,000 square feet
- cost is estimated at \$18,830,750
- possible deduct of \$3,200,000 if lower beds to 128 bed housing unit



## SITE PLAN



□□□□□□ #3





**Clemons, Rutherford, & Associates, Inc.**

Planners Architects Construction Managers  
Interior Designers

**2027 Thomasville Road Tallahassee, Florida 32308**

**850.385.6153**

THE DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS PREPARED BY CLEMONS, RUTHERFORD & ASSOCIATES, INC. (CRA) FOR THIS PROJECT ARE INSTRUMENTS OF CRA FOR USE SOLELY WITH RESPECT TO THIS PROJECT AND, UNLESS OTHERWISE PROVIDED, CRA SHALL BE DEEMED THE AUTHOR OF THESE DOCUMENTS AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT. THE OWNER SHALL BE PERMITTED TO OBTAIN COPIES, INCLUDING REPRODUCIBLE COPIES, OF CRA'S DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS FOR INFORMATION AND REFERENCE IN CONNECTION WITH THE OWNER'S USE AND OCCUPANCY OF THE PROJECT. CRA'S DRAWINGS, SPECIFICATIONS OR OTHER DOCUMENTS SHALL NOT BE USED BY THE OWNER OR OTHERS ON OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT OR FOR COMPLETION OF THIS PROJECT BY OTHERS, UNLESS THE ARCHITECT IS JUDGED TO BE IN DEFAULT UNDER THIS AGREEMENT, EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO CRA.