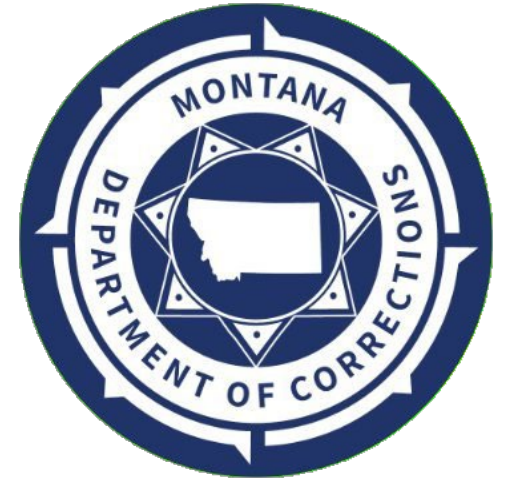


Montana Department of Corrections

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*HB 5 Select Committee  
Project Status Update*



# Agenda

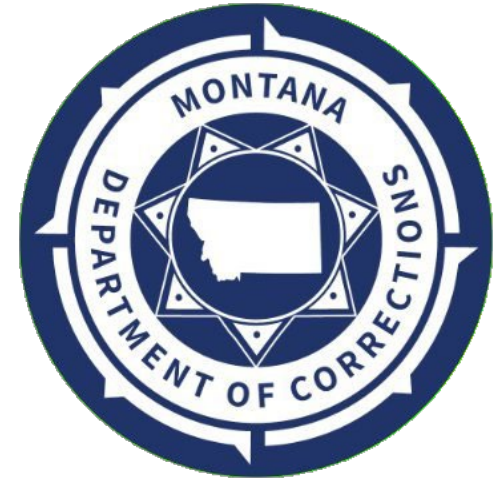
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**01** Current & Projected  
Capacity - Net  
Gain in Beds

**02** Existing Conditions  
& Initial Concepts

**03** Probable Cost  
Analysis

**04** Anticipated Schedule -  
Groundbreaking



# Current & Projected Capacity



Low-Side Current Capacity A,B,C & D – 803 Beds



# Current & Projected Capacity

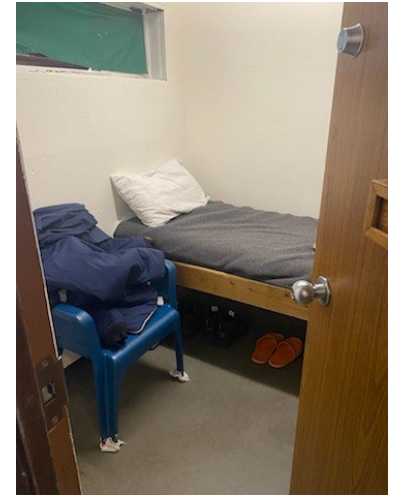
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Low-Side Current Capacity A,B,C &D	803 Beds
New Construction – Base Bid	768 Beds
<u>Renovation Unit D (Codes, Geriatric Beds)</u>	<u>152 Beds</u>
<b>TOTAL</b>	<b>920 Beds</b>
<b>NET GAIN*</b>	<b>117 Beds</b>

*\* Without an increase in staffing FTE's!*



# Existing Conditions & Initial Concepts



# Existing Conditions & Initial Concepts – Conceptual Development



# Existing Conditions & Initial Concepts – Prototype Reviews

Tour of the Bledsoe County Correctional Facility,  
Pikeville, Tennessee



# Existing Conditions & Initial Concepts – Prototype Reviews

## Project facts:

### Construction Dates:

April 2010 – March 2013

(1) Minimum, (4) Medium, (1) Close Security  
Housing Units & Support buildings

Cost: \$143.5 million

### Total Area:

459,117 SF, 34 acres; 18 buildings

Medium Housing – 36,229 SF

Minimum Housing – 41,232 SF

### Bed counts:

Medium Housing – 128 beds / pod; 256 per  
housing unit

Minimum Housing – 96 beds / pod;  
288 beds per the unit



## Tennessee Department of Corrections – Bledsoe Correctional Facility





# Existing Conditions & Initial Concepts – Prototype Reviews



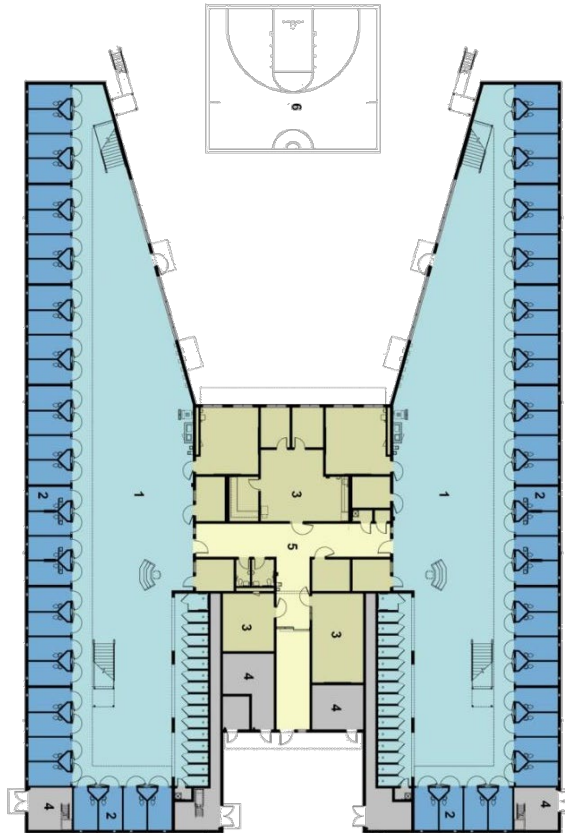
Tennessee Department of Corrections – Bledsoe Correctional Facility



# Existing Conditions & Initial Concepts – Prototype Reviews

LEGEND:

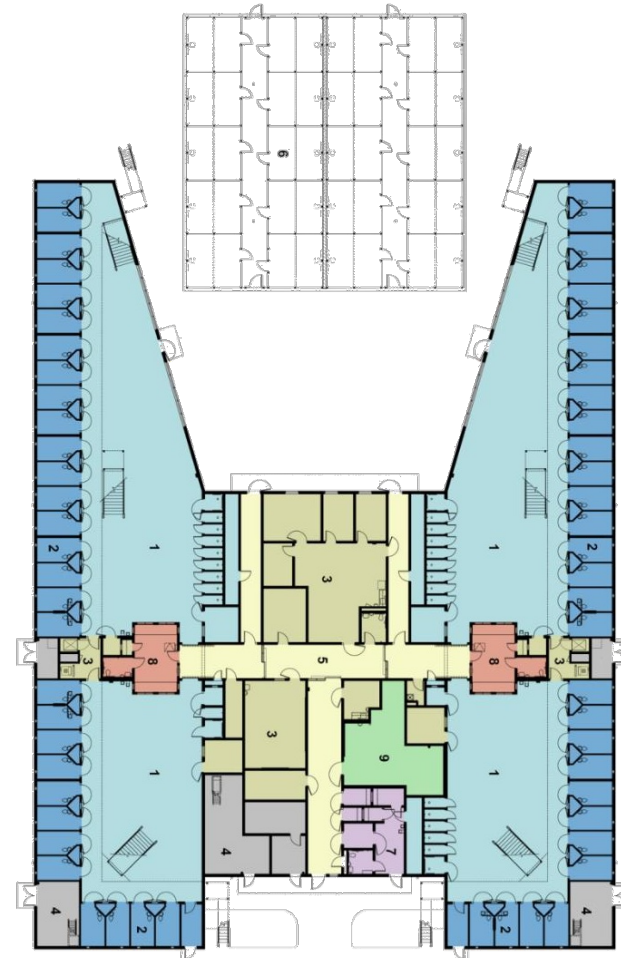
- 1. Dayroom
- 2. Inmate Cells
- 3. Housing Support
- 4. Building Services
- 5. Circulation
- 6. Recreation Yard



BUILDING 22, 23, 24 & 25 - MEDIUM SECURITY HOUSING, LEVEL 1

LEGEND:

- 1. Dayroom
- 2. Inmate Cells
- 3. Housing Support
- 4. Building Services
- 5. Circulation
- 6. Recreation Yard
- 7. Visitation
- 8. Control
- 9. Servery



BUILDING 21 - CLOSE CUSTODY HOUSING, LEVEL 1

## Tennessee Department of Corrections – Bledsoe Correctional Facility



# Existing Conditions & Initial Concepts – Prototype Reviews



Washington Department of Corrections – Coyote Ridge Correctional Facility



# Existing Conditions & Initial Concepts – Prototype Reviews

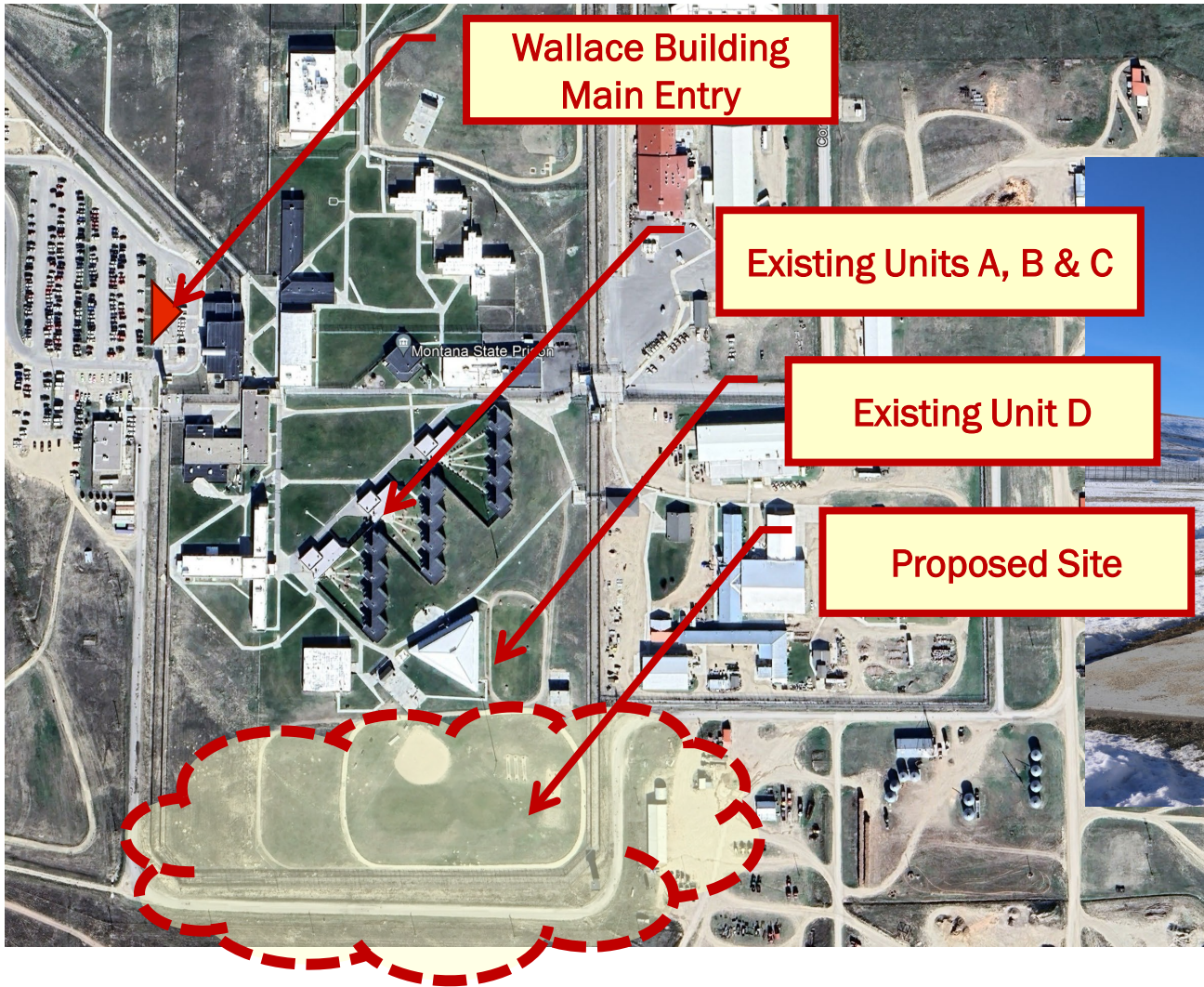
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## Lessons Learned

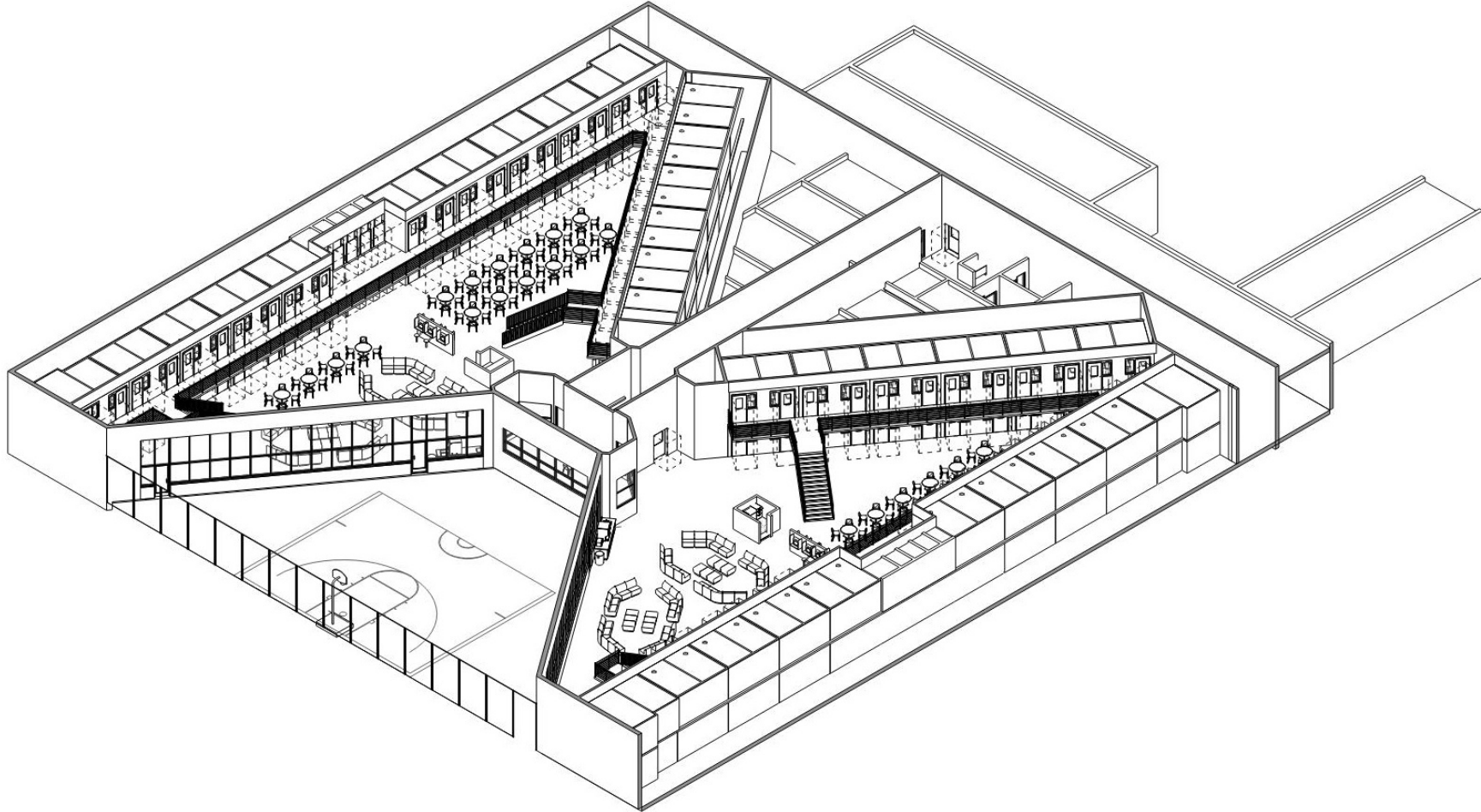
- 128 Beds/Unit, 256 Beds per Post is operationally acceptable for medium security housing and is highly efficient
- Opportunity for hybrid operational approach – direct supervision day, indirect night
- Compact site organization preferred
- Rear chase allows for ease of maintenance and reduced site footprint
- Sightlines a critical design consideration - Small efficient control room preferred
- Compact site organization preferred
- Precast modular construction will have advantages
- Right sized dayroom with abundant natural light is a plus
- Outdoor recreation at every unit



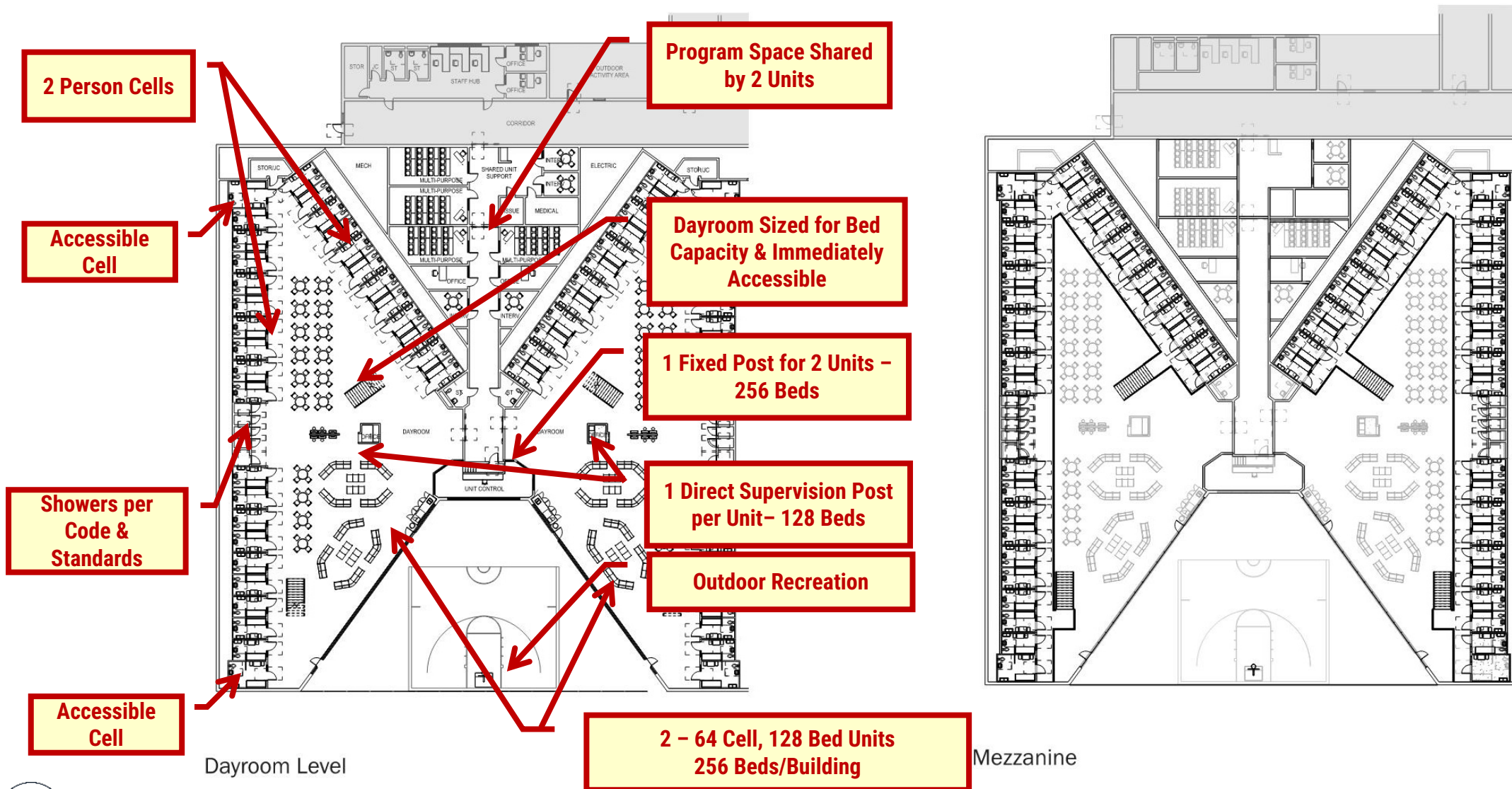
# Existing Conditions & Initial Concepts – Conceptual Development



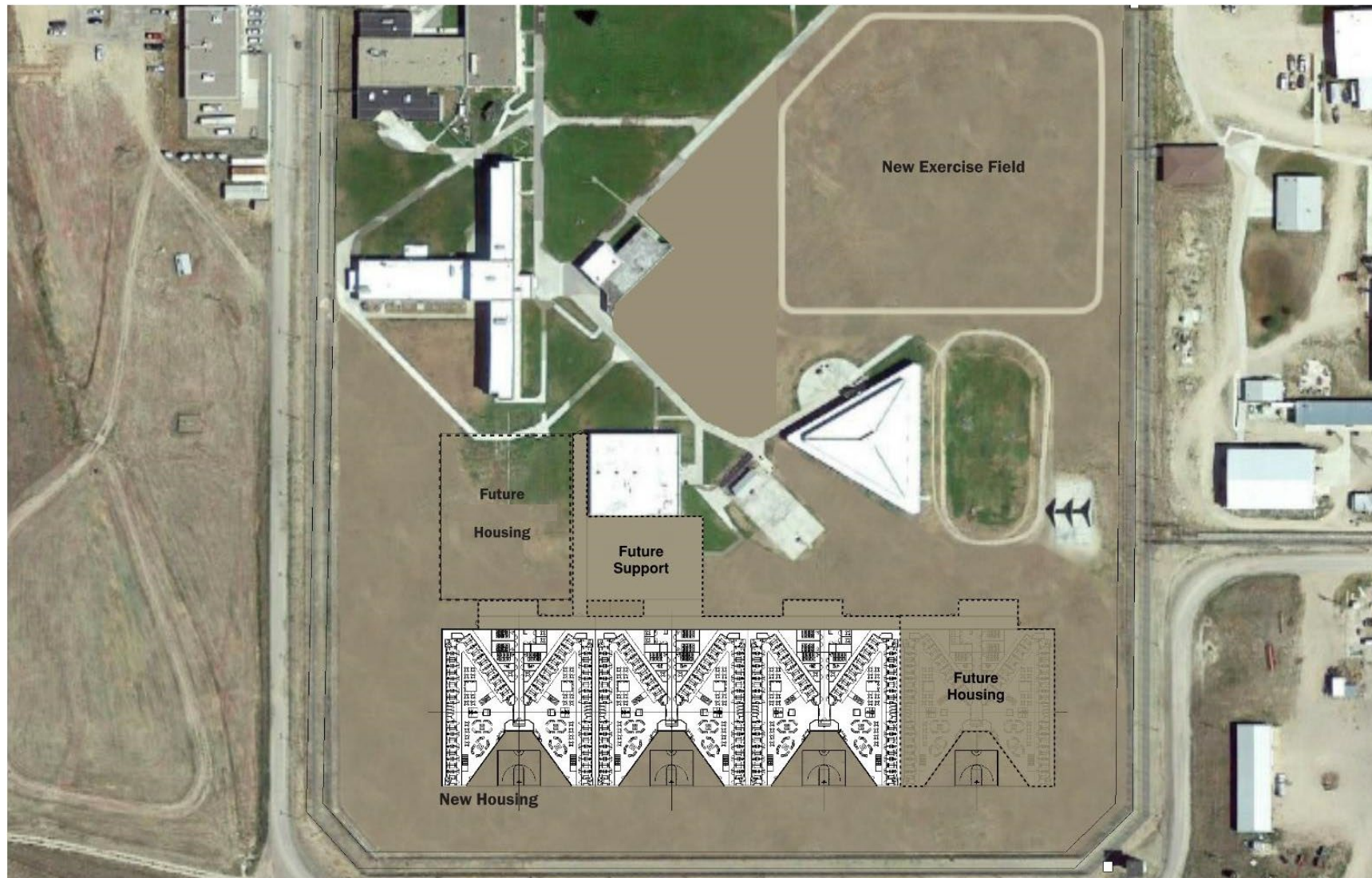
# Existing Conditions & Initial Concepts – Conceptual Development



# Existing Conditions & Initial Concepts – Conceptual Development

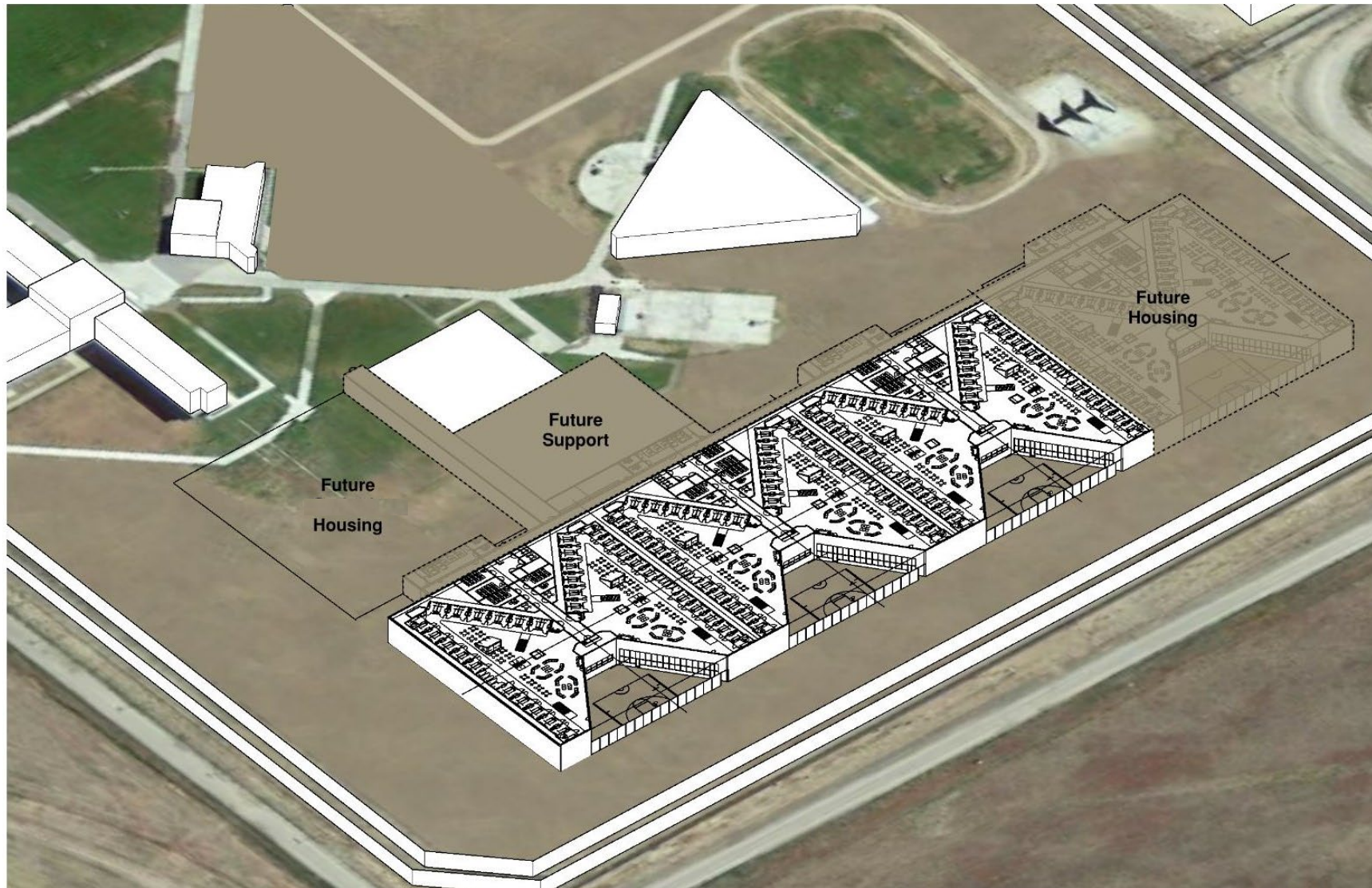


# Existing Conditions & Initial Concepts – Conceptual Development





# Existing Conditions & Initial Concepts – Conceptual Development



# Existing Conditions & Initial Concepts – Conceptual Development



# Existing Conditions & Initial Concepts – Conceptual Development



# Existing Conditions & Initial Concepts – Conceptual Development



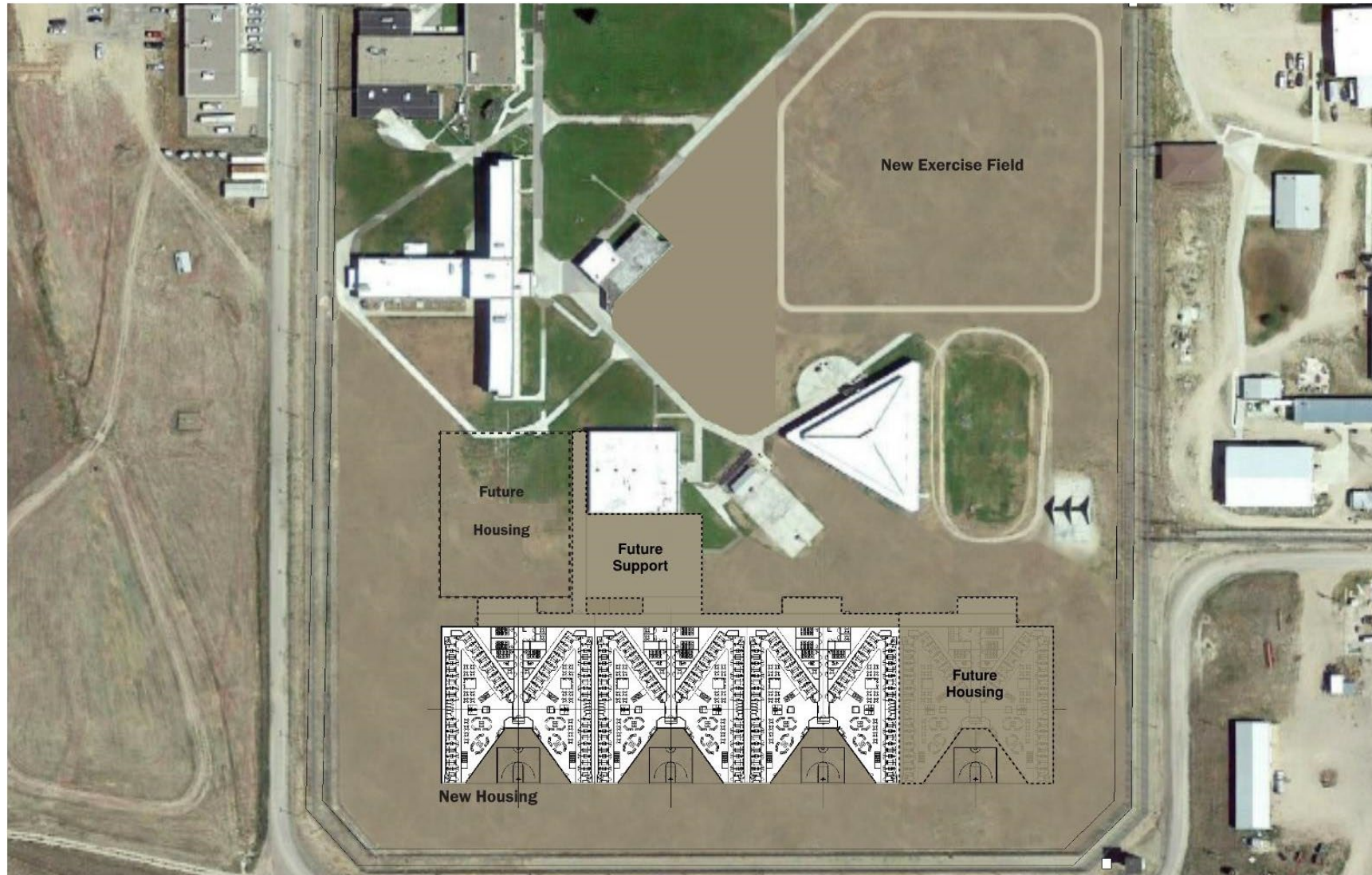
# Existing Conditions & Initial Concepts – Conceptual Development



# Existing Conditions & Initial Concepts – Conceptual Development



# Probable Cost Analysis



# Anticipated Design/Construction Schedule

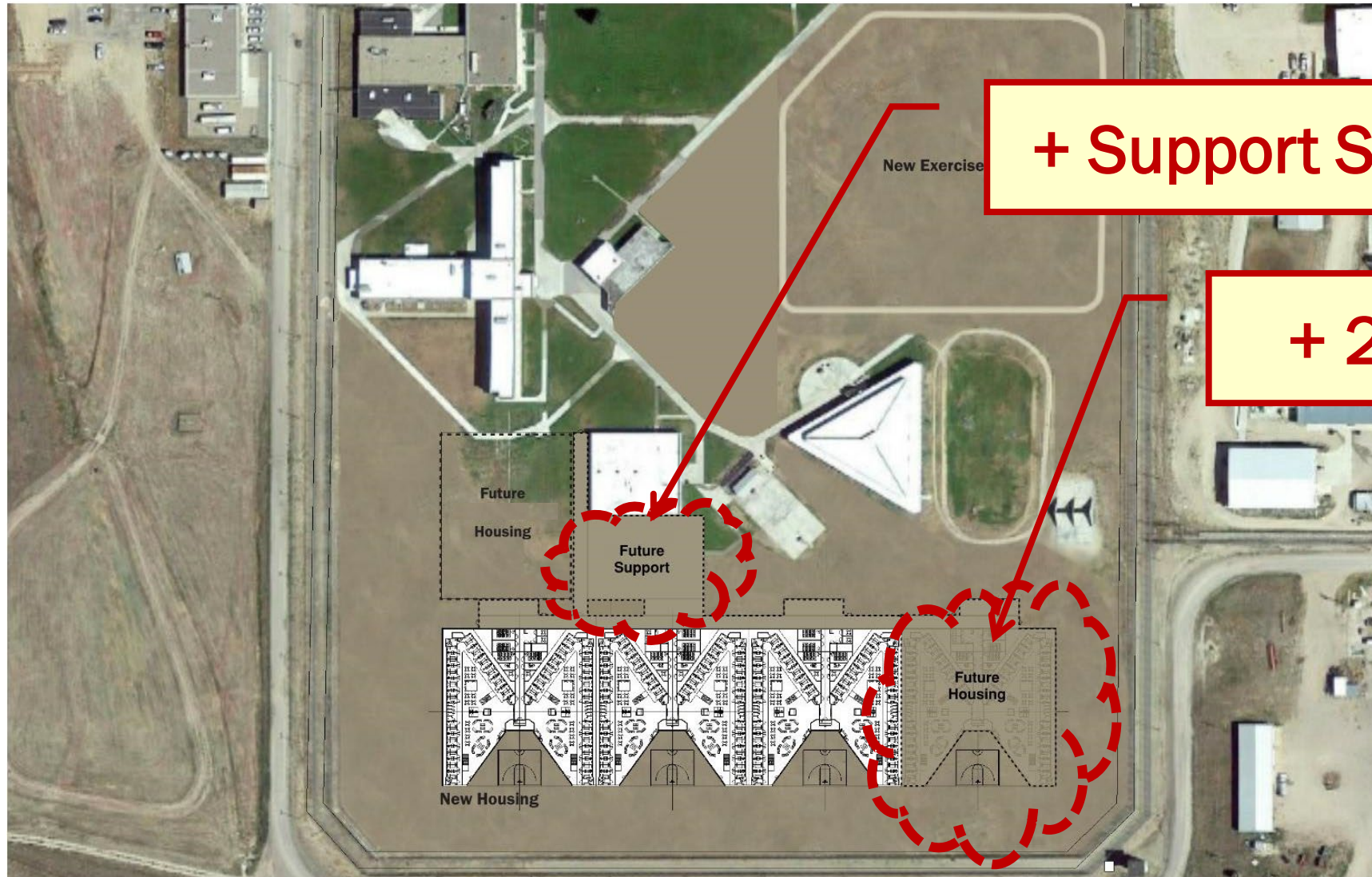
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- **Design** **Current Through 2027**
- Roof Replacements **Summer 2024 – Fall 2025**
- Site Infrastructure Upgrades **Summer 2024 – Fall 2028**
- Perimeter Fence Upgrades **Fall 2024 – Summer 2028**
- Low Side Housing **Spring 2025 – Fall 2027**
- Checkpoint Enhancements **Spring 2025 – Fall 2025**
- Programs Building (High side) **Summer 2025 – Spring 2027**
- Wallace Building Upgrades **Spring 2027 – Fall 2028**
- Unit D Remodel **Fall 2027 – Fall 2028**





# Existing Conditions & Initial Concepts – Conceptual Development



# Current & Projected Capacity

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Low-Side Current Capacity A,B,C & D	803 Beds
New Construction – Base Bid	768 Beds
<u>Renovation Unit D (Codes, Geriatric Beds)</u>	<u>152 Beds</u>
<b>TOTAL</b>	<b>920 Beds</b>

Future Housing Unit	+ 256 Beds
<b>NET GAIN</b>	<b>373 Beds</b>



# Probable Cost Analysis

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<b>Allocated Budget 768 Beds</b>	<b>\$ 156.0 M *</b>
<b>Additional 256 Beds - Today's Cost</b>	<b>\$ 53.0 M *</b>
<b>Additional Support – Today's Cost</b>	<b>\$ 27.0 M *</b>
<b>Additional 14 FTE's</b>	<b>\$ 1.0 M</b>
<b>Additional 256 Beds - 10 years</b>	<b>\$ 81.0 M *</b>
<b>Additional Support – 10 years</b>	<b>\$ 41.0 M *</b>

*\* Housing Building Cost Only; Site Infrastructure evaluation complete June 2024*



Montana Department of Corrections

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