

#### KMD Architects Juvenile Justice Experience

- Nationally recognized juvenile justice planning and design firm with over 60 juvenile projects
- Leading edge designers of normative (therapeutic) environments within secure campus settings
- Provided professional services for juvenile projects in the States of Arizona, Arkansas, California, Colorado, Illinois, Kansas, Michigan, Nevada, New York, Oklahoma, Oregon, Pennsylvania, Washington and Virginia.
- 28 juvenile projects included in the AIA Annual Justice
   Facilities Review with 5 receiving special Certificates of Merit or Citation Awards

**61** years
Established in 1963

Projects selected for inclusion in the American Institute of Architects Annual Justice Facilities Review

35+ Years of Justice Experience

**60+**Juvenile Justice Projects completed since 1990

Special Certificates of Merit or Citation Awards

#### Chinn Planning Juvenile Justice Experience

Author:

"Tool Kit for Reducing the Use of Isolation in Juvenile Correctional Facilities" -

Council of Juvenile Justice Administrators (CJJA),

"Operational and Architectural Programming of Juvenile Facilities" - American

Correctional Association (ACA) Planning & Design Guide

Member:

Office of Juvenile Justice & Delinquency Prevention (OJJDP) Federal Advisory

Committee on Juvenile Justice

South Carolina Juvenile Justice State Advisory Group (SAG) American

**Correctional Association** 

Council of Juvenile Justice Administrators (CJJA)

Participant/

Participant/ MacArthur Foundation & Annie E. Casey Foundation, National Juvenile Justice

Presenter: Initiatives

National & State Juvenile Justice Conferences on National Trends in Master Planning & Programming of Juvenile Detention & Correctional Facilities

#### Juvenile Justice System Master Plans and Facility Programs

#### **Statewide** Country Wide (Numerous jurisdictions) New Hampshire • Philadelphia • Baltimore Arizona New Jersey Cleveland Arkansas Des Moines • California • Ohio Nashville Reno NV • Colorado Oklahoma Wichita • Tulsa OK • Georgia • Lincoln NE Oregon Omaha • Idaho Pennsylvania Seattle San Francisco • Illinois South Carolina Los Angeles Nashville Virginia Nebraska Denver Washington Monterey CA North Carolina

### Site Plan | Existing Woodside Campus



- Juvenile Residential Treatment Facility Programming and Operational Planning
- Juvenile Residential Facility Concept Recommendations and Development
- Final San Francisco Juvenile Residential Facility Concept Report

### **Evidence Based Approaches**

Nine components outlined by the Coalition of Juvenile Justice that are critical to the effective treatment for juvenile offenders. These factors will be used in assessing current operations, service, and facilities and guide planning efforts for this project.

#### **Treatment for Juvenile Offenders**

The Coalition of Juvenile Justice outlines nine components that are critical to effective treatment for juvenile offenders. These include:

- 1. Highly structured, intensive programs focusing on changing specific behaviors;
- 2. Development of basic social skills;
- **3.** Individual counseling that directly addresses behavior, attitudes, and perceptions;
- **4.** Sensitivity to a youth's race, culture, gender, and sexual orientation;
- **5. Family member involvement** in the treatment and rehabilitation of children;

- **6. Community based**, rather than institution-based treatment;
- 7. Services, support and supervision that "wrap around" a child and family in an individualized way;
- 8. Recognition that youth think and feel differently than adults, especially under stress; and,
- 9. Strong aftercare treatment.

#### Project Overview | Best Practices in Secure Youth Residential Facilities

- Placement Based on Individualized Assessment
- Structured Decision Making for Placement & Classification
- Identify Behavior Characteristics, Service Needs, & Requirements for Separation
- Programming Responsive to Individual Risks & Needs
- Provide Programming Responsive to "Special Needs Population"
- Extensive Program Opportunities (Education, Vocational, Recreation, & Visiting)
- Structured Daily Routine
- Normative Environmental Character
- Behavior Management is the Basis of Safety & Security
- Maximize Staff Supervision of Youthful Offenders
- Small Facilities that are Not Institutional in Character
- Small Housing Units (8-16 Residents) Results in Improved Classification, Safety, & Management
- Primarily Single Occupancy Sleeping Rooms
- Housing Units Arranged in Groups for Shared Services & Staffing Efficiency

- Access to Natural Light
- Open Dayroom with Contiguous Sleeping Rooms (Improved Supervision)
- Single User Showers/Toilet Rooms (1 per 8 Residents)
- On-Unit Housing Activities (Counseling, Homework, Passive Recreation for Program Flexibility)
- Access to Outdoor Space (Centralized & at Housing)
- Central Dining (No Dining in Living Units)
- Temporary Holding/Segregation Rooms (Limited & Monitored use of Isolation)
- Minimum Direct Supervision Staffing Ratio of 1:8 Day & 1:16 night base on PREA
- Flexibility Changing Program & Service Needs
- Incorporate ACA Standards & Performance Based Standards (PBS)
- Design to Accommodate Future Expansion if Needed

#### Project Overview | Stakeholder, Community and Youth Engagement

Throughout the project's lifecycle, stakeholder engagement has been fundamental in fostering transparency, alignment, and inclusive participation.





**Information Dissemination:** Consistent meetings helped gather input and receive feedback from the collective experience of the participants, ensuring a shared understanding of project objectives and progress.



**Feedback Solicitation:** A survey was generated for stakeholders to provide input, suggestions, and concerns, enabling their perspectives to directly influence project planning and decision-making processes.



**Collaborative Decision-Making:** To facilitate collaboration and foster mutual ownership and commitment to project success, the committed youth were involved in presenting their vision of an ideal facility to the design team, which was then incorporated into the final design.

#### **Meeting Schedule**

• 08-23-2023 / 08-23-2023 Meeting with Juvenile Probation Department

09-25-2023 / 09-26-2023 Stakeholder and Community Meeting

11-13-2023 / 11-14-2023 Stakeholder and Community Meeting

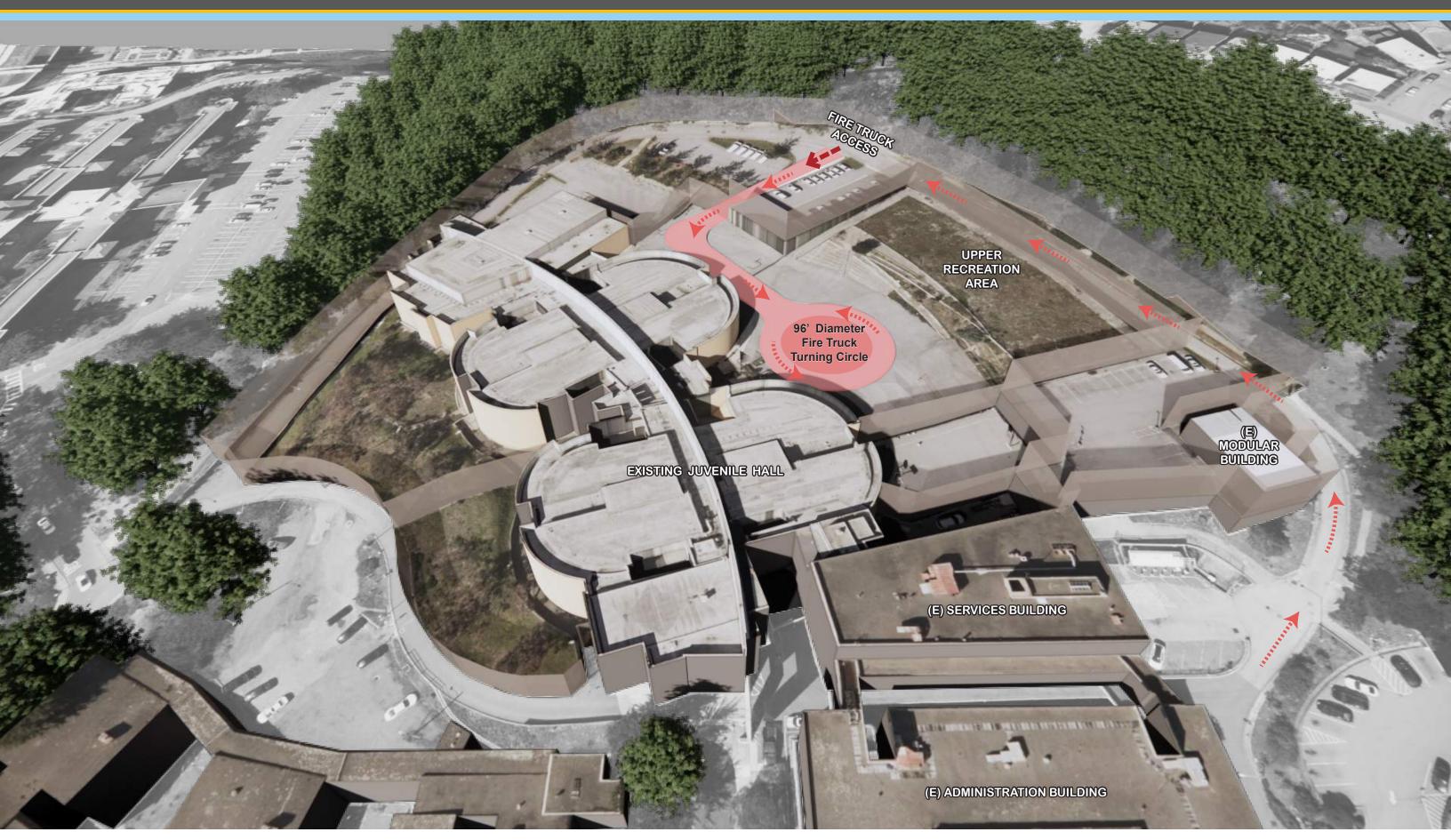
• 11-14-2023 Youth Presentations

#### **Conceptual Space Program for a Secure Youth Facility**

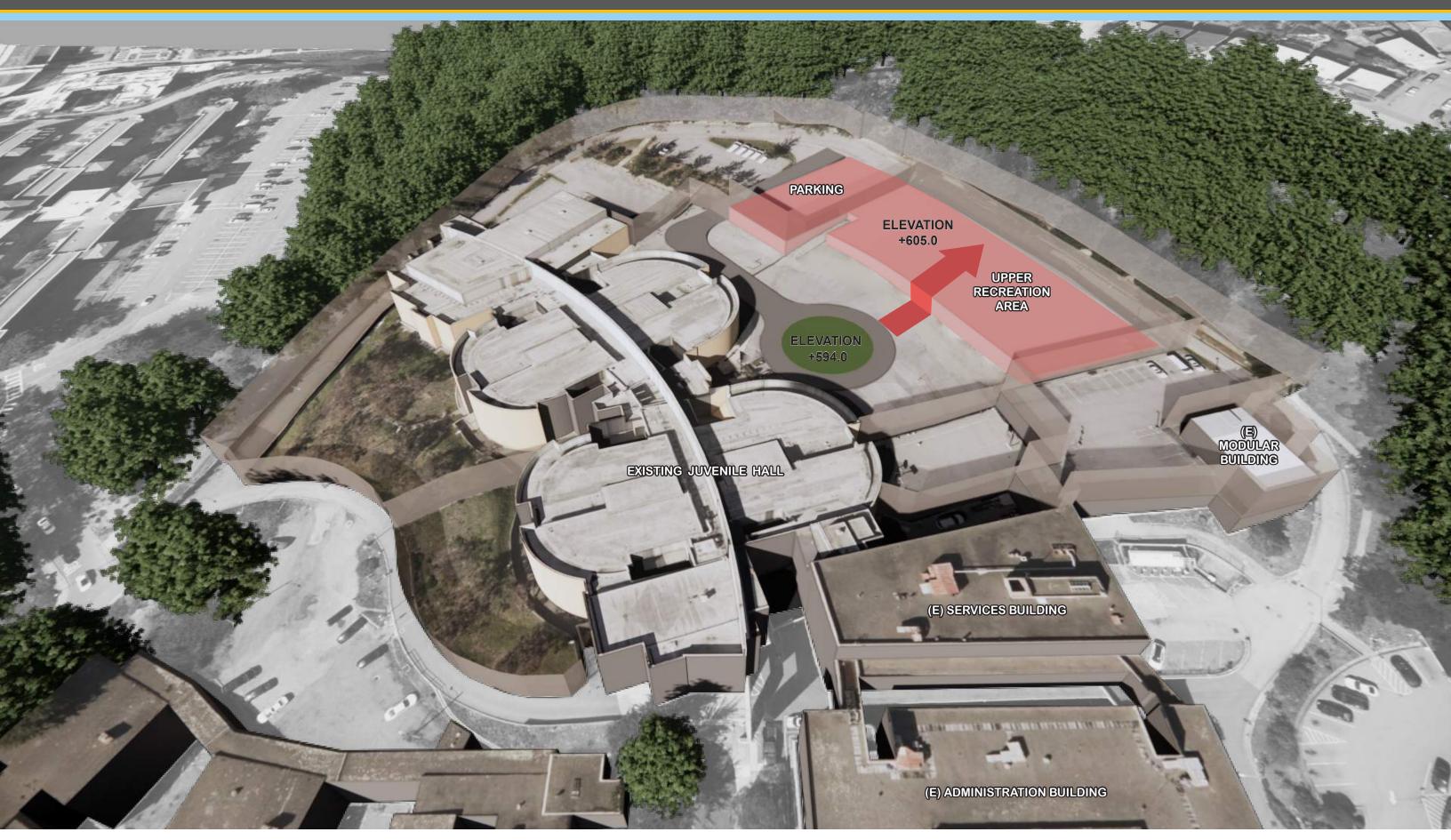
SAN FRANCISCO JUVENILE PROBATION DEPARTMENT						
	CONCEPTUAL PROGRAM FOR ALTERNATIVE RESIDENTIAL FACILITY					
Comp.		Total NSF	Grossing	Total		
#	Facility Component	Component	Factor	DGSF		
1.000	Public Lobby/Administration					
1.100	Public Lobby	2,310	30%	3,003		
1.200	Administration	1,900	35%	2,565		
	Subtotal - Public Lobby/Administration			5,568		
2.000	Security/Staff Services					
2.100	Security Staff Areas	2,830	30%	3,679		
2.200	Central Control	320	30%	416		
2.300	Intake, Transfer, and Release (Vehicle Sallyport)	2,270	35%	3,065		
2.400	Hearing Room	2,882	35%	3,891		
	Subtotal - Security/Staff Services			11,050		
3.000	<u>Programs</u>					
3.100	Education	4,448	35%	6,005		
3.200	Vocational/Career Programs	4,110	30%	5,343		
3.300	Multipurpose/Enrichment Programs	3,020	35%	4,077		
3.400	Visitation	3,240	30%	4,212		
3.500	Gym/Recreation/Wellness	8,540	10%	9,394		
	Subtotal - Programs			29,031		
4.000	<u>Services</u>					
4.100	Food Service and Dining	3,720	30%	4,836		
4.200	Health Services	2,927	40%	4,098		
4.300	Laundry	600	15%	690		
4.400	Facility Support	2,034	15%	2,339		
	Subtotal - Services			11,963		
5.000	Resident Housing - 48 Capacity					
5.100	(6) 8 Single Room Living Units) -Total Capacity 48	12,900	70%	21,930		
5.200	(3) Housing Support Areas (shared by (2) Living Units)	6,240	65%	10,296		
	Subtotal - Resident Housing			32,226		
	TOTAL - FACILITY COMPONENTS DGSF			89,838		
	Building Grossing Factor 22% (Includes: Mechanical/Electrical/Major Circulation Corridors/Walls/Wall Thickness)			19,764		
	TOTAL - FACILITY COMPONENTS BGSF			109,602		

#### **Exterior Areas**

EXTERIOR AREAS				
Outdoor Recreation				
> Basketball Court				
>Tennis/ Soccer/Other				
> Outdoor Leisure Area/Walking Track/Green Space				
> Toilets, Drinking Fountains, Storage				
> Covered Outdoor Recreation/Leisure Area				
> Outdoor Recreation at Living Units				
Other Outdoor Areas				
Animal/Pet Therapy Area				
Greenhouse/Garden				
Outdoor Kitchen				
Outdoor Area Adjacent to Visitation				
Parking - Staff and Visitor				
Service Yards				
Loading Dock				
Outdoor Storage for Vocational Program/Building Trades Program				
Perimeter Security/Access Road				



### Site Constraints | Grade Changes



- 1. Housing Units for the Committed Youth
- 2. Vocational/Career Readiness & Enrichment Programs
- 3. New Kitchen and Dining Room
- 4. Hearing Room inside the Secure Perimeter

### **Preliminary Site Options** | Maximizing Priorities



### Overall Site Plan | Committed Housing Units, Vocational Programs, Dining, Kitchen and more





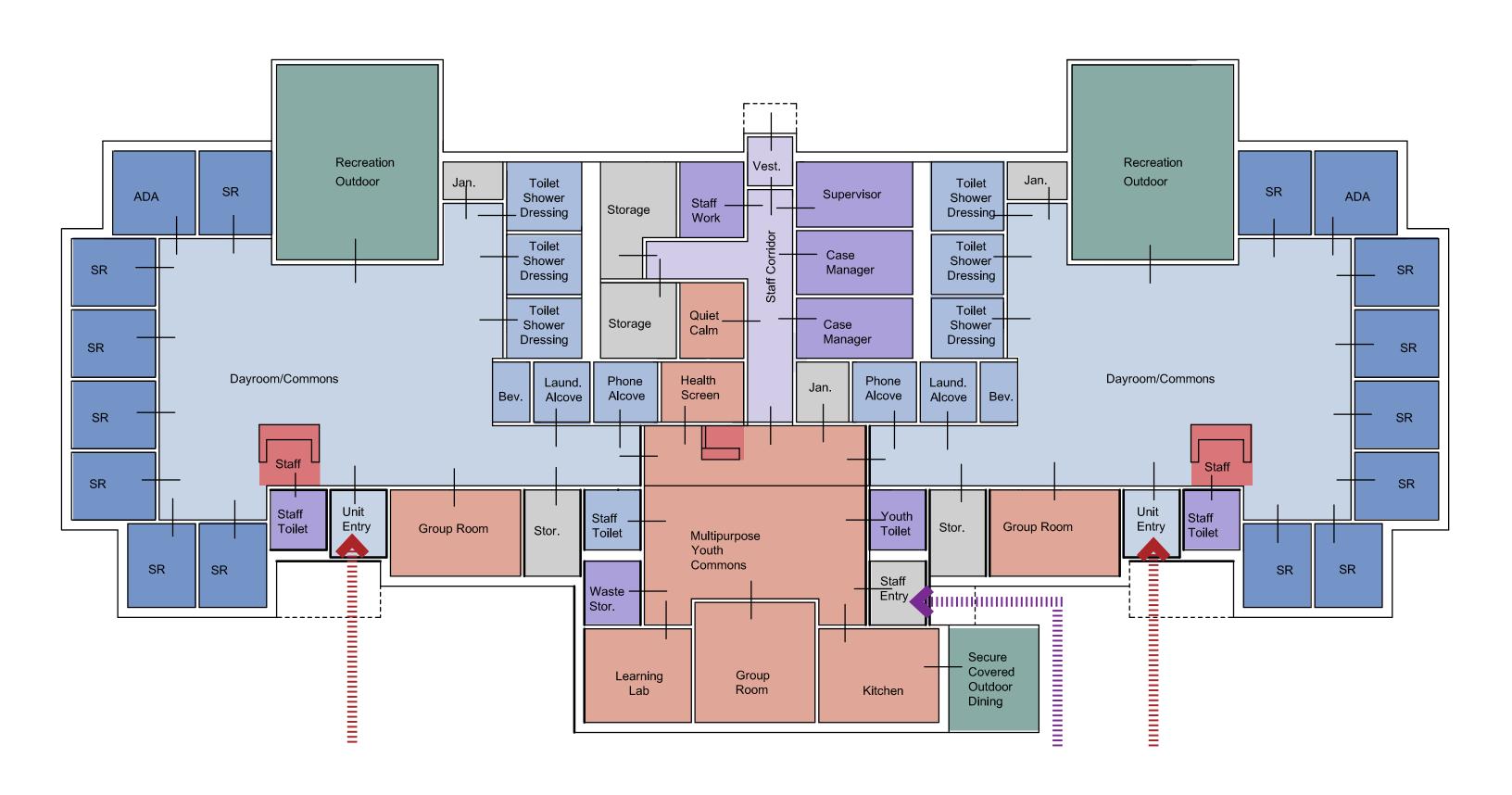
### Site | Campus view looking North



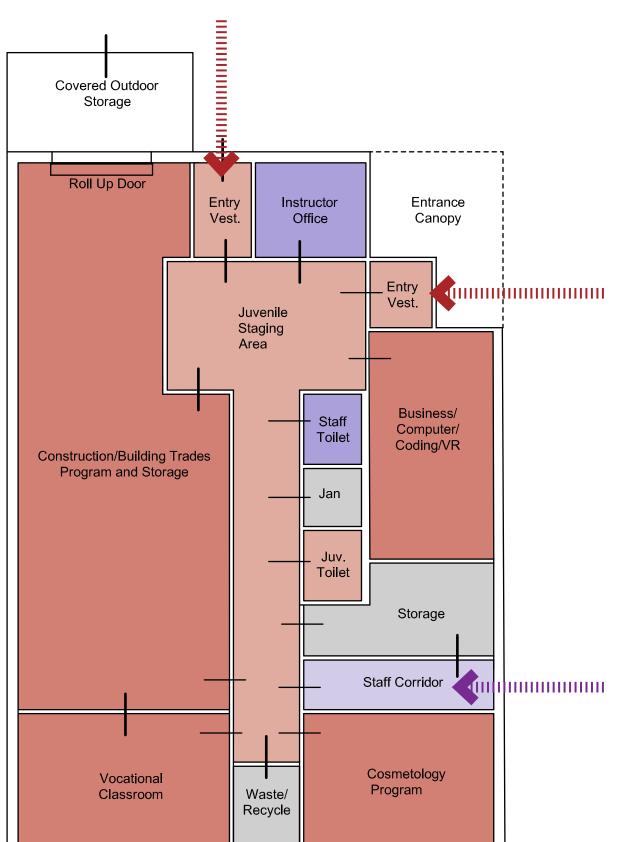


### Site | Campus view looking at Quad, Housing Units & Vocational Program Building





#### Floor Plan | Vocational/ Career Readiness Programs (Program Component #3.200)



Culinary Arts



Barbering

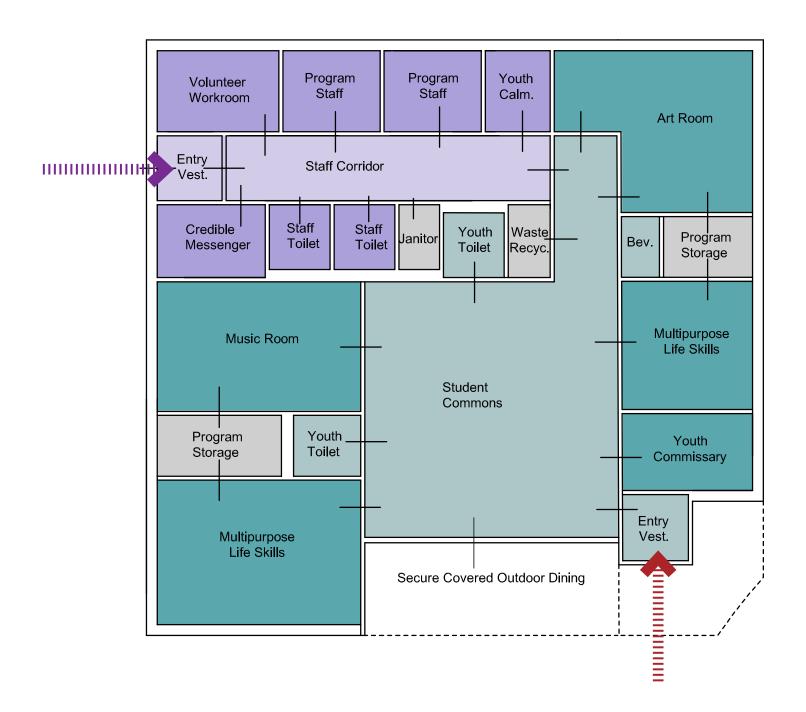


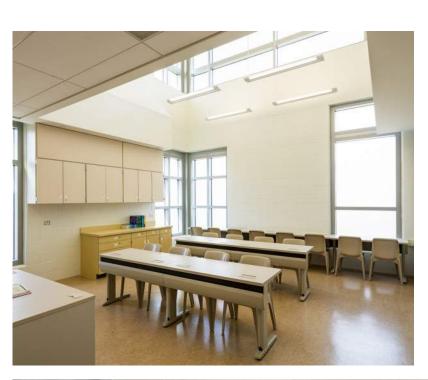




Horticulture

### Floor Plan | Multipurpose/ Enrichment Programs (Program Component #3.300)

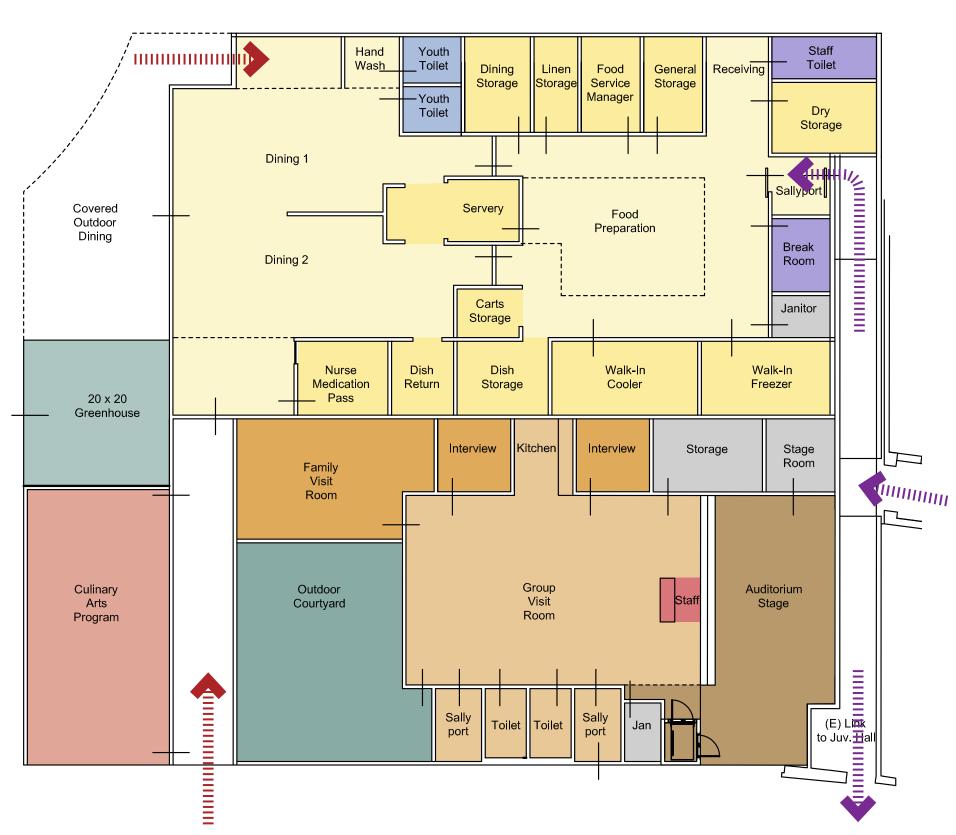






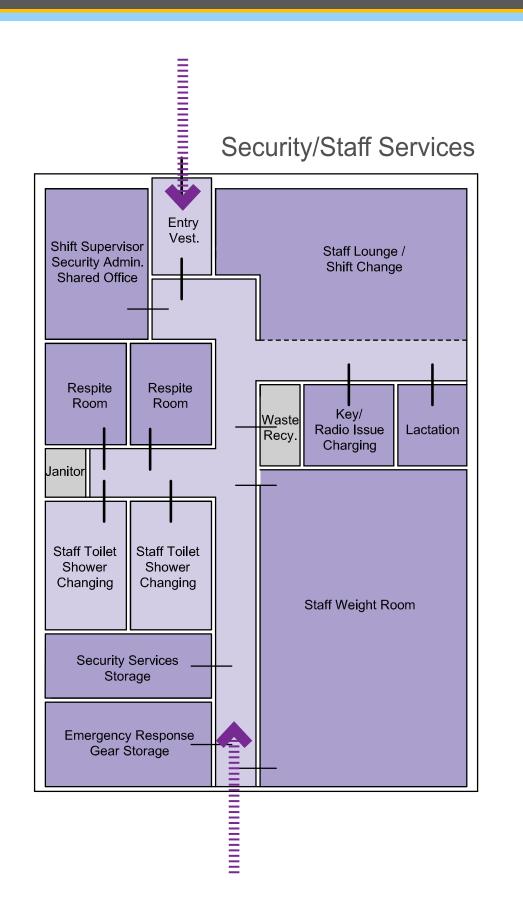


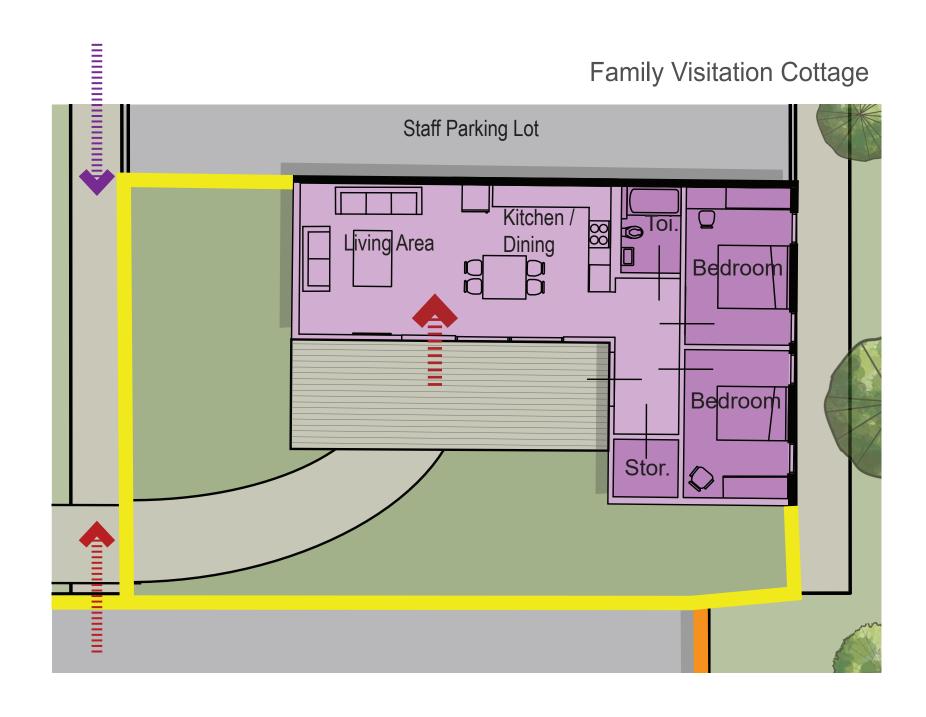
### Floor Plan | Visitation (Program Component #3.400 ) / Food Service & Dining (Program Component #4.100)

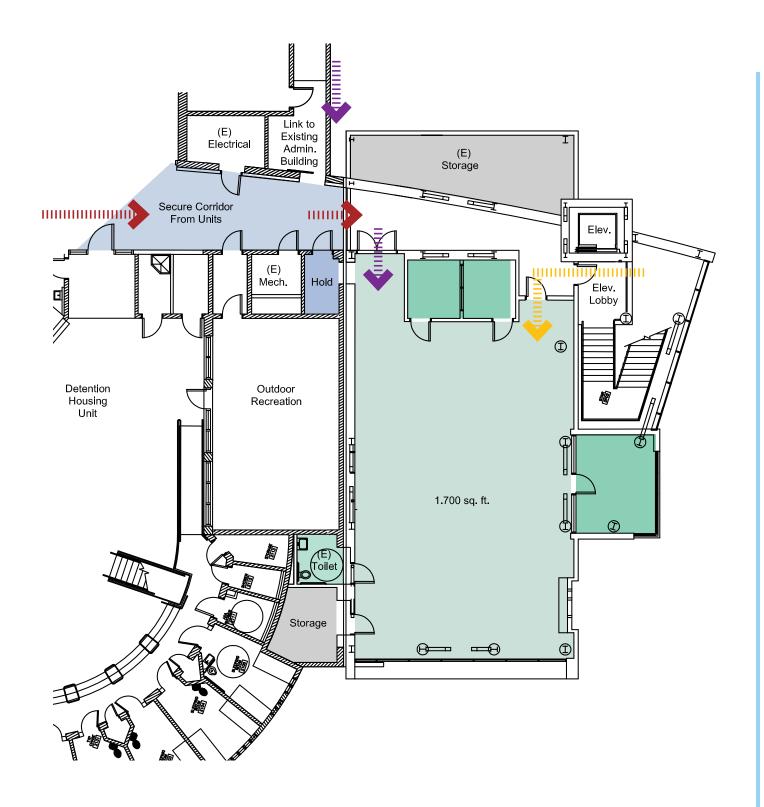












BEVERAGE AREA 8 OR 9 BEDS LEARNING LAB CASE MANAGER

LVL 2 - Visitation Reconfigured

LVL 2 - Existing Housing Unit Reconfigured



LVL 2 - Existing Education Reconfigured



LVL 1 - Existing Health Services Reconfigured

#### **Partial Demolition Option | Summary**



- New Vocational Program, Committed Housing Units,
   Enrichment Program, Dining, Kitchen & Visitation will be built
- Existing units will be reconfigured to accommodate Detention
   Housing
- New Detention Bed Count: 4 Existing, 9 Bed Units = 36 Beds
- New Commitment Bed Count: 16 Beds





### Contracted Cost Estimator



- Estimation services are provided by MicroEstimating Inc.
- Certified professional estimators with over 850 projects completed, in business for 19 years.

## Scope

#### Estimate is based on:

- Demolition of four (E) Housing Units
- New Construction of:
  - » Vocational Program Building,
  - » Committed Housing Units,
  - » Enrichment Program Building,
  - » Dining, Kitchen & Visitation Building,
  - » Family Visitation/Family Center

#### Reconfiguration / Remodel of:

- » (E) Housing Units
- » (E) Health Services Program
- » (E) Education Program
- » (E) Visitation into Hearing Room
- New Site Work & Landscaping

### Exclusions

The estimate does not include the following:

- Furniture Fitting and Equipment (FFE)
- Various Fees associated with: (Engg. /Arch. Design, Legal Fees, Permitting, Testing & Inspection)
- Owner's Project Administration & Supervision
- Cost of Escalation Beyond the Assumed Construction Schedule
- Owner's Relocation Costs
- Quality Control Costs

# **Preliminary Project Costs**

### **Partial Demolition Option**

3/13/2024

Conceptual Cost Estimate	\$100-\$120 Million
Project Controls	\$40-\$50 Million
Contingencies	\$20-\$30 Million
Fixtures, Furnishings and Equipment	\$15-\$20 Million

TOTAL PRELIMINARY

\$175-\$220 million



### **Project Overview | Facility Examples**

#### **New Hampshire Sununu Youth Services Center**







Life Skills



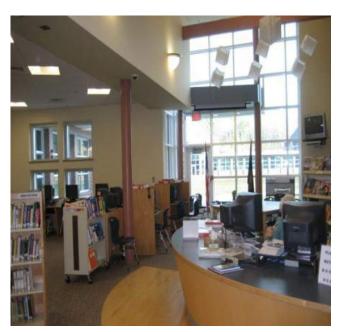
**Bathroom** 



**Dayroom** 



**Dining** 



Library



Gym



**Youth Commons** 

### Project Overview | Facility Examples

#### **New Beginnings Youth Center, Washington DC**



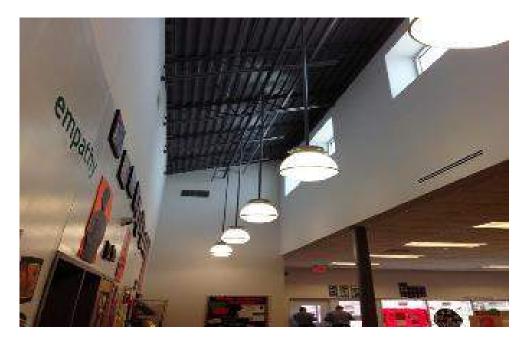
**Mural at Student Commons** 



**Youth Sleeping Room** 



**Youth Sleeping Room** 



**School** 



**Housing Dayroom** 

#### **Oregon Youth Authority - MacLaren Campus Housing**



**Housing Unit Exterior** 



**Housing Entrance** 



Kitchen



**Sleeping Room** 





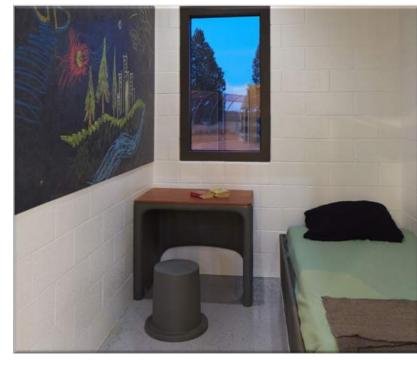


**Dayroom** 

### Facility Examples | Housing Unit









Oregon Youth Authority | MacLaren Campus