
CALAVERAS COUNTY SHERIFF'S DEPARTMENT

Adult Detention Facility Architectural Program

Revision 02; April 4, 2007





1.0 Executive Summary

Item No.:

1.000

This architectural program was written to resolve planning and design issues in order to conserve Calaveras County resources while providing an urgently needed new Adult Detention Facility (ADF) in San Andreas, California. This document provides the necessary guidelines for a staff efficient, new generation, podular 240-bed ADF. In addition to the beds, the new ADF will include all required support and program spaces. The new ADF will be capable of incarcerating inmates classified from minimum-security to maximum-security.

Title 24 of the *California Code of Regulations* includes minimum standards for local adult detention facilities. Those standards are referenced as appropriate throughout this program.

All spaces in the new ADF must meet ADA accessibility standards as required by the U.S. Department of Justice.

This architectural space program discusses each planned space, cites related regulations and provides the rationale for planning decisions. Net square footage (NSF) is identified for each space within an area (e.g. housing, intake/release, etc.). These net square footage calculations then are multiplied by the appropriate net-to-gross factors to arrive at the total building gross square footage (BGSF) requirements for each component. Finally the total BGSF requirements are used to determine the total square footage required for construction. The planned enclosed interior total gross square footage of the new construction is 78,942 BGSF. 81,692 BGSF of exterior spaces are programmed. A site development allowance of 36,000 BGSF is programmed resulting in a total acreage requirement of 2.63 acres when a credit is provided for tiered construction in the housing units.

Building construction elements are described in order to arrive at an accurate probable construction cost. The total probable construction cost for the new Calaveras County Adult Detention Facility is estimated to be \$_____.

The Board of Supervisors of Calaveras County [will review, approve and commit to the need for additional staffing and operating costs that will be occasioned by the construction of this detention facility before any grant is submitted]. The Board [before a grant is submitted will agree] to fully and safely staff and operate this facility subject to construction consistent with Title 15, *California Code of Regulations*.

The proposed ADF will be sited at county owned property located _____.

2.0 Introduction

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Detailed architectural programs are developed prior to most architectural design efforts in order to preserve clients' resources.

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Early identification and resolution of major design issues always reduces the need for more expensive changes later in the progress of the project. It is therefore more cost effective to develop an accurate architectural program. In this case resources are limited and this architectural program has been written to develop and confirm early planning decisions in order to assist Calaveras County in meeting the requirements associated with any grant funds that may be administered through the California Corrections Standards Authority (CSA).

The purpose of this architectural program is to resolve major planning issues so that this detention facility project can proceed on an aggressive schedule. More precise details (e.g. precise equipment placement, location of movable furniture, etc.) will be addressed during schematic design.

3.0 Program Statement

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3.000 The operational program statement for the Calaveras County Adult Detention Facility (ADF) is attached to this document as Appendix A.

4.0 California Code of Regulations

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4.000 Title 24 of the *California Code of Regulations* includes minimum standards for adult detention facilities. The California State Corrections Standards Authority (CSA), Corrections Standards and Services Division publishes pamphlets citing and explaining regulations that apply to adult facilities in general and to Type II adult detention facilities specifically. Applicable regulations have been quoted in this architectural program. (Copies of Title 24 may be obtained from the Sheriff's Department or from the CSA. Copies also are available on the CSA web site at www.cdcr.ca.gov.)

5.0 Americans with Disabilities Act (ADA)

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5.000 Appropriate spaces in the new ADF must meet ADA accessibility standards as required by the U.S. Department of Justice. Waivers of ADA requirements generally have not been granted (especially when federal funds are used).

6.0 Architectural Space Program

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6.000 **Architectural Space Program.** The architectural space program discusses each planned space, cites related regulations and provides the rationale for planning decisions.

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6.001 ADF Administration.

Introduction. Administrative and command staff requires adequate space for daily office and other administrative activities. Storage also is required. At least one confidential interview room must be provided within the secure perimeter for interviewing inmates and others. Weapons lockers should be provided for sworn personnel outside of the secure perimeter.

Regulations.*Title 24, Section 470A.2.25 - Confidential Interview Rooms*

There must be a minimum of one suitably furnished interview room for confidential interviews in every facility, which provides on-site health care. The interview room shall be designed in consultation with responsible custody staff and health care staff. Such an interview room shall:

470A.2.25.1 Be located within the security area accessible to both female and male inmates, and,

470A.2.25.2 Provide not less than 70 square feet of floor space with no single dimension less than 6 feet.

[This regulation relates to interview rooms used by health care providers; however, interview room space guidelines (net square footage) are included. The two interview rooms in Administration are not intended for use by health care professionals since interview rooms for that purpose are provided elsewhere in the ADF.]

Title 24, Section 470A.3.12 – Weapons Locker

A secure weapons locker shall be located outside the security perimeter of the facility such that no officer shall bring into the security area any weapon. Such weapons lockers shall be equipped with individual compartments, each with an individual locking device. Weapons lockers are required for temporary and court holding facilities and in all facilities of higher than minimum security.

Discussion and Recommendations. Administrative staff will require office space in the new facility. Private offices and open office areas are programmed, as are conference rooms, storage areas and the required administrative support spaces. Two administrative interview rooms are provided. A reception area with space for a receptionist and a visitor waiting area also is included. Lockers for the storage of visitor's belongings, a pay telephone, waiting room seating and a metal detector will be included in the reception area. Visitor storage lockers should be located so that the receptionist easily can view the contents of purses, parcels and other items before they are placed in a locker. This will reduce the likelihood that bulk explosives will be placed in one of the visitor storage lockers. A children's play area also is programmed

No inmates other than trustees assigned janitorial duties will be allowed in the administrative spaces.

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A secure area outside of the secure perimeter will be provided to locate a weapons locker. Care should be taken to be certain that the individual lockers are large enough for all handguns normally used by sworn personnel. Appropriate signage will be prepared indicating that weapons should be secured prior to entering the secure perimeter.

Space Requirements.

| ADF Administration - Interior Spaces | No. | NSF | Total NSF | BGSF |
|--|-----|-----|--------------|--------------|
| Jail Commander's Office (includes small conference area) | 1 | 150 | 150 | 188 |
| Support Staff | 6 | 100 | 600 | 750 |
| Supervisory Staff Office (office accommodates 6 staff @ 120 NSF each) | 6 | 120 | 720 | 900 |
| Jail Equipment Room | 1 | 400 | 400 | 500 |
| Small Conference Room (accommodates 8) | 1 | 220 | 220 | 275 |
| Medium Conference Room (accommodates 14) | 1 | 320 | 320 | 400 |
| Interview/Conference Room (each accommodates 4) | 2 | 120 | 240 | 300 |
| Computer Room (serves JIMS) | 1 | 200 | 200 | 250 |
| General Storage/Supply Room (administrative and office supplies) | 1 | 400 | 400 | 500 |
| Duplication/Copy Area | 1 | 150 | 150 | 188 |
| File Storage | 1 | 400 | 400 | 500 |
| Staff Restrooms | 2 | 50 | 100 | 125 |
| Public Waiting (accommodates 30 @ 15 NSF per person); also functions as visiting reception | 30 | 15 | 450 | 563 |
| Children's Play Area (secure with no outside access; attached to public waiting) | 1 | 100 | 100 | 125 |
| Public Restrooms | 2 | 50 | 100 | 125 |
| Visitor Lockers | 20 | 1 | 20 | 25 |
| Janitors Closet | 1 | 80 | 80 | 100 |
| ADF Administration - Total Interior Space Requirement | | | 4,650 | 5,813 |

6.002 **ADF Central Control**

Introduction. This is the control center for the entire facility. This station is staffed continuously with one officer and ideally provides the opportunity for direct visual observation into:

- corridor sally ports; and
- the housing units.

Indirect or monitored observation is desired into:

- the visiting area;
- the intake/release suite;
- public reception;
- the outside of the secure perimeter; and
- the medical exam/dispensary.

In addition to the central control area described in this section, each housing pod will have a pod control station.¹

Regulations.

Title 24, Section 470A.2.19 - Safety Equipment Storage

A secure area shall be provided for the storage of safety equipment such

¹ A pod control station will be provided at a central location in each housing pod. This station offers supervision of that entire housing unit and will have direct line of sight control of all areas in the housing unit including those spaces located on the tier level. Pod control will be under the visual supervision of central control. A control panel will be provided in pod control, which will include emergency lighting, cell door controls, cell lighting rheostat control, dayroom lighting control, janitor room door controls and the local public address system panel. Control of this panel may be passed to or overridden by central control. The panel will have a key lockout for when the officer is away from the station.

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as fire extinguishers, self-contained breathing apparatus, wire and bar cutters, emergency lights, etc.

Discussion and Recommendations. An ergonomic central control station will be provided at a central location that offers supervision of the entire facility. This will be a station that will allow the officer to stand or sit on a high stool. This station will provide a counter work surface with computers and communication devices.

Control panels will be provided which will include the electrical sub-panel and lighting rheostat controls (for cells and the dayrooms), the fire alarm and the local public address system panel. Central control will have sole control of all doors on the secure perimeter of the building and control egress to and from all common areas. Shower solenoid controls will not be duplicated in central control; however, all other pod control panels (i.e. lights, individual cell doors, janitor room doors and the intercom system) will be duplicated in central control.

Cabinet storage for manuals and directories will be provided as will secure storage beneath the counter. Secure storage at the station must accommodate:

- a locked medication box (equivalent to the size of a small first aid kit);
- a first aid kit (approximately 14" x 10" x 18"); and
- minimal office supplies.

Central control will provide a space for performing minimal administrative functions. In addition to office supplies, storage must be provided for:

- radios;
- a limited number of handcuffs (approximately twelve) and chemical agents (approximately twelve); and
- keys (a secure key storage cabinet to store twenty sets of keys).

Central control must accommodate:

- the fire alarm panel;
- telephones;
- an intercom;
- the public address system;
- an answering machine or voice mail;
- exterior and interior light controls; and
- fire extinguishers.

A staff toilet will be provided so that staff need not leave the control area except when replaced by another officer.

A roof escape hatch should be provided for emergency egress from central control. This egress route also may serve as an ingress route for response forces in the event of a serious security incident in the facility.

An adequate space will be provided for security electronics serving central control.

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| Central Control | No. | NSF | Total NSF | BGSF |
|---|-----|-----|------------|------------|
| Control Room (functions as command center during disturbance or natural disaster) | 1 | 340 | 340 | 476 |
| Staff Toilet Room (attached to control room) | 1 | 50 | 50 | 65 |
| Security Electronics Space | 1 | 80 | 80 | 112 |
| Central Control - Total Interior Space Requirement | | | 470 | 653 |

Space Requirements.

6.003 ADF Commissary

Introduction. This area provides storage for commissary items purchased by inmates (e.g. toilet articles, candy, etc.).

Regulations.

Title 24, Section 470A.2.16 - Commissary

In all Type II, III, and IV facilities, except where community access is available, there shall be provision made for inmates to purchase items. When commissary supplies are kept within the security perimeter of a facility, an area shall be provided for the secure storage of the stock for such inmate canteen items.

Discussion and Recommendations. Adequate storage is programmed for commissary items including cart storage. Commissary items will be delivered to the housing units by cart.

Space Requirements.

| Commissary | No. | NSF | Total NSF | BGSF |
|--|-----|-----|------------|------------|
| Commissary Storage | 1 | 300 | 300 | 360 |
| Commissary - Total Interior Space Requirement | | | 300 | 360 |

6.004 ADF Emergency Power

Introduction. Emergency power is required in all detention facilities for safety and security reasons.

Regulations.

Title 24, Section 470A.2.24 - Emergency Power

There shall be a source of emergency power in all detention facilities capable of providing minimal lighting in all housing units, activities areas, corridors, stairs, and central control points and to maintain fire and life safety, security, communications and alarm systems. Such an emergency power source shall conform to the requirements specified in Title 24, Part 3, Article 700, California Electrical Code, California Code of Regulations.

Discussion and Recommendations. In an emergency affecting the electrical system at a detention facility, there are two critical factors. First there must be sufficient electrical power available to maintain control of security systems including the audio and visual monitoring of inmates. Secondly there must be sufficient power to continue the operation of

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devices related to natural disasters and fire protection devices (e.g. alarms, sprinklers, emergency lighting and exit signs, etc.). Power must continue to be available during the course of fire suppression and throughout a controlled evacuation of the facility. Power also must be available throughout the duration of a natural disaster when evacuation does not occur. Emergency power should be maintained for at least seventy-two hours.

Space Requirements.

This requires analysis by the electrical engineer. The square footage requirements are absorbed in the net-to-gross calculations.

6.005 ADF Food Service

Introduction. In detention settings normal activities are elevated to a high level of importance. Mealtime at an adult detention facility serves two functions. First it satisfies a basic human need for nourishment. Second it provides an opportunity for limited social interaction and relief from the routine of the detention facility program. Many disturbances in detention facilities result from inmates' complaints about food service and quality. Detention staff will provide nutritionally appropriate meals in an environment commensurate with the detention facility program.

Regulations.*Title 24, Section 460A.2.16 - Dining Areas*

In all Type II, III and IV facilities which serve meals, dining areas shall be provided which will allow groups of inmates to dine together. Such dining areas shall not contain toilets or showers in the same room without appropriate visual barrier. Wherever the facility contains a central dining room or rooms, it shall contain a minimum of 15 square feet of floor space and sufficient tables and seating for each inmate being fed.

Discussion and Recommendations. Food will be prepared in the kitchen and transported to the housing units in carts. General population inmates will be fed in their dayrooms. Maximum-security inmates may be fed in their cells if they are disruptive or otherwise must be separated. Food will be served to the inmates from the carts. Carts and the utensils used for serving and eating will be returned to the kitchen for cleaning.

Dining will occur in the dayrooms of the housing units. Dining areas are a common location for disturbances. Provision for supervision by staff must be incorporated into the design of the dayrooms. The dayroom (where dining normally will occur) will be under the visual supervision of staff.

Seating will be provided in the dayrooms for the total population of each housing unit. Dining will occur in one or two shifts at the discretion of staff.

Toilet facilities for inmates will be provided in their cells.

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Vocational training programs in food service will be conducted in the food service spaces.

Spaces are programmed for receiving, food preparation, dishwashing and food and cart storage. Separate spaces will be provided for the food service manager's office.

Space Requirements.

| Food Service (Vocational Kitchen) | No. | NSF | Total NSF | BGSF |
|--|-----|-----|--------------|--------------|
| Dry Storage | 1 | 600 | 600 | 840 |
| Refrigerated Storage | 1 | 600 | 600 | 840 |
| Frozen Storage | 1 | 400 | 400 | 560 |
| Food Preparation Area | 1 | 600 | 600 | 840 |
| Cart Storage | 1 | 140 | 140 | 196 |
| Cart Makeup Area | 1 | 140 | 140 | 196 |
| Beverage/Ice Area | 1 | 120 | 120 | 168 |
| Dish Wash/Utensil Wash | 1 | 200 | 200 | 280 |
| Cooking | 1 | 600 | 600 | 840 |
| Receiving (interior space) | 1 | 200 | 200 | 280 |
| Trash Storage (interior space) | 1 | 140 | 140 | 196 |
| Recycling Storage (interior space) | 1 | 100 | 100 | 140 |
| Food Service Office | 1 | 100 | 100 | 140 |
| Staff Toilet Room | 1 | 50 | 50 | 65 |
| Inmate Worker Toilet Room | 1 | 50 | 50 | 65 |
| Janitor's Closet | 1 | 50 | 50 | 60 |
| Food Service - Total Interior Space Requirement (allowance) | | | 4,090 | 5,706 |

6.006 **ADF Housekeeping and Maintenance**

Introduction. Inmates will provide housekeeping and selected minor maintenance. Professionals will provide more challenging maintenance. Adult detention facilities require a secure vehicular sally port to receive inmates and a receiving area where the delivery of supplies, food items and other materials can occur.

Regulations.

Title 24, Section 470A.2.20 – Janitor's Closet

In Type II facilities, at least one securely lockable janitors' closet, with sufficient area for the storage of cleaning implements and supplies, must be provided within the security areas of the facility. A mop sink shall also be available within the security area of the facility. In court holding, temporary holding, Type I, III and IV facilities, the closet need not be in the security area.

Discussion and Recommendations. Housekeeping spaces such as the receiving area, general storage areas, janitorial rooms and the trash/recycling holding area will be located in easily accessible areas. Pickups and deliveries to and from the detention facility will be made through a secure fenced area. The fenced area must be large enough to accommodate two delivery vehicles simultaneously. The fenced area also will accommodate a trash/recycling holding area. A hose bib and adequate drains must be provided adjacent to the loading dock and the trash/recycling holding area. Intercoms will be located outside of the vehicle gate and the pedestrian gate that leads into the fenced area as well as outside the pedestrian door that leads from the fenced area into the facility. The area will be monitored by CCTV including the outside approach to the vehicle and pedestrian gates and the pedestrian door leading into the facility.

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Spaces will be provided for facility maintenance adjacent to the loading dock and receiving area as well as near the mechanical equipment room. Exterior storage will be provided for such equipment as lawnmowers, weed eaters, landscaping tools, etc. Tool control policies will be instituted.

Automatic chemical dispensers will be used for detergents, etc. in janitor's closets. These dispensers will be wall mounted in the janitorial rooms.

Space Requirements.

| Housekeeping/Maintenance | No. | NSF | Total NSF | BGSF |
|--|-----|-----|------------|------------|
| Workstation | 1 | 70 | 70 | 91 |
| Housekeeping/Maintenance Storage | 1 | 200 | 200 | 260 |
| Work Area | 1 | 200 | 200 | 260 |
| Housekeeping/Maintenance - Total Interior Space Requirement | | | 470 | 611 |

6.007 **ADF Housing (240 Inmates).**

Introduction. The housing area is where inmates will spend a significant amount of their time. It is an important area in terms of the percentage it represents of total enclosed space, the inmate and staff attitudes that it engenders and the ability of the facility to operate in a safe and effective manner.

Most detention facilities that are found to be inadequate by the courts generally are criticized because of housing conditions. Common inadequacies are:

- crowding;
- inadequate space per inmate;
- interior spaces that are too large or inflexible;
- lack of natural lighting and views to the exterior;
- an overabundance of hard surfaces that add to high noise levels;
- equipment that does not function;
- overly secure and restrictive designs;
- inadequacy of program and service space that is accessible to inmates;
- poor climate control; and
- an "institutional" atmosphere that is cold, hostile, depressing and raises the tension level.

240 beds will be provided. 120 beds will be located in double cells and 120 beds will be located in dormitories.

A housing pod control area will provide security for each of the two, 120-bed housing units that are part of the 240-bed adult detention facility. These two control stations will be staffed continuously with one officer each. These two stations ideally provide the opportunity for direct visual observation into:

- the housing units (including dayrooms, cells and the shower areas);
- housing support spaces;

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- attached outdoor recreation areas; and
- program areas.

Exercise areas are required at all adult detention facilities constructed under the aegis of CSA. Physical activities allow inmates to relieve tension and alleviate the feeling of confinement. The reduction of tension occasioned by inmate physical activity results in a reduction in stress among the inmates and thereby provides a more professional a more manageable working environment for staff. Additionally, a reduction in stress results in a detention facility in which programs for inmates can succeed and, as a result, reduce recidivism.

Regulations.*Title 24, Section 470A.2.6 - Single-Occupancy Cells**Title 24, Section 470A.2.8 - Dormitories**Dormitories shall:*

1. *Contain a minimum of 50 square feet of floor area per inmate for a single-bed unit; a minimum of 70 square feet for a double-bed unit and a minimum of 90 square feet for a triple-bed unit and have a minimum ceiling height of 8 feet;*
2. *Be designed for no more than 64 inmates and no less than 4 inmates;*
3. *Provide access to toilets separate from the washbasins and drinking fountains as specified in Section 470A.3; and*
4. *In other than Type I facilities, provide secure storage of personal items and clothing for each occupant.*

*Title 24, Section 470A.2.9 - Dayrooms**Dayrooms or dayroom space shall:*

1. *Contain 35 square feet of floor area per inmate;*
2. *Contain tables and seating to accommodate the maximum number of inmates allowed access at a given time;*
3. *Provide access to toilets, washbasins and drinking fountains as specified in Section 470A.3;*
4. *Provide access to a shower or showers as specified in Section 470A.3; and,*
5. *Be provided to all inmates in Type II and Type III facilities (except those housed in special use cells) and to inmate workers in Type I facilities.*

Dayroom space as described in this section may be part of a single occupancy cell used for administrative segregation or a dormitory, in which case the floor area of the cell or a dormitory must be increased by the square footage required for the dayroom,

Title 24, Section 470A.2.10 – Exercise Area

An outdoor exercise area or areas must be provided in every Type II and

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Type III facility. The minimum clear height must be 15 feet and the minimum number of square feet of surface area will be computed by multiplying 80 percent of maximum rated population by 50 square feet and dividing the result by the number of one-hour exercise periods per day.

There must be at least one exercise area of not less than 600 square feet. The design shall facilitate security and supervision appropriate for the level of custody.

The exercise area must contain or provide free access to a toilet, washbasin and drinking fountain as provided in section 470A.3.

Title 24, Section 470A.2.12 – Medical Examination Room

There must be a minimum of one suitably equipped medical examination room in every facility, which provides on-site health care. The examination room shall be designed in consultation with the responsible physician/health authority. Such a medical examination room shall:

- 1. Be located within the security area and provide for the privacy of inmates;*
- 2. Provide not less than 100 square feet of floor space with no single dimension less than 7 feet;*
- 3. Provide hot and cold running water;*
- 4. Provide lockable storage for medical supplies; and*
- 5. Any room where medical procedures are provided must be equipped with hot and cold running water.*

Title 24, Section 470A.2.20 – Janitor's Closet

In Type II facilities, at least one securely lockable janitors' closet, with sufficient area for the storage of cleaning implements and supplies, must be provided within the security areas of the facility. A mop sink shall also be available within the security area of the facility.

Title 24, Section 470A.2.22 - Audio Monitoring System

In court holding, temporary holding, Type I and Type II facilities and in Type III facilities housing inmates classified higher than minimum-security, there must be an inmate or sound actuated audio monitoring system which is capable of alerting personnel stationed in a central control point.

Title 24, Section 470A.3.1 - Toilet/Urinals

In dormitories, toilets/urinals must be provided in a ratio to inmates of 1:10.

Toilets/urinals must be accessible to the occupants of dayrooms and exercise areas.

One urinal or two feet of urinal trough may be substituted for each toilet

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up to one third of the total number of toilets required, except in those facilities or portions thereof used for females.

NOTE: Toilet areas shall provide modesty for inmates with staff being able to visually supervise.

Title 24, Section 470A.3.2 - Washbasins

In dormitories, washbasins must be provided in a ratio to inmates of 1:10.

Washbasins must be accessible to the occupants of dayrooms and exercise areas.

Washbasins must be provided with hot and cold or tempered water.

Two feet of washbasin trough may be substituted for each basin required.

Title 24, Section 470A.3.3 - Drinking Fountains

There must be a minimum of one drinking fountain in every...dormitory and be accessible to the occupants of dayrooms and exercise areas. Additional drinking fountains must be located in other areas of the facility so that drinking water will be available to inmates and staff. Such drinking fountains must meet the following minimum health requirements.

- 1. The drinking fountain bubbler shall be on an angle, which prevents wastewater from flowing over the drinking fountain bubbler.*
- 2. Water flow shall be actuated by mechanical means.*

Title 24, Section 470A.3.4 – Showers

Showers must be available to all inmates on a ratio of at least one shower to every 20 inmates or fraction thereof and must provide hot and cold or tempered water. Shower stalls/shower areas must be designed and constructed of materials, which are impervious to water and soap so that they may be easily cleaned.

NOTE: Shower areas shall provide modesty for inmates with staff being able to visually supervise.

Title 24, Section 470A.3.5 - Beds

Beds must be elevated off the floor, have a solid bottom and a sleeping surface of at least 30 inches wide and 76 inches long. Multiple beds must have a minimum of 21 inches between bedpans. Except in minimum-security areas, beds must be securely fastened to the floor and/or wall.

Title 24, Section 470A.3.6 - Lighting

Lighting in housing units, dayrooms and activity areas must be sufficient to permit easy reading by a person with normal vision and shall not be

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less than 20 foot-candles at desk level and in the grooming area.

Lighting shall be centrally controlled and/or occupant controlled in housing cells or rooms.

Night lighting in these areas shall be sufficient to give good visibility for purposes of supervision.

In minimum-security areas, lighting may be provided by ordinary lighting fixtures, and in areas of higher security, light fixtures must be of a secure design.

Title 24, Section 470A.3.7 - Windows

In housing areas of higher than minimum security, windows, which are constantly accessible to inmates for escape, must be designed and constructed so that if broken out, the net area accessible for escape is no greater than 5 inches in one dimension.

Title 24, Section 470A.3.9 - Mirrors

A mirror of a material appropriate to the level of security must be provided near each washbasin specified in these regulations.

Discussion and Recommendations. Two, 120-bed housing units will be designed with 120 beds provided in 60 double cells and 120 beds provided in dormitories.

The 120-bed double-celled housing unit will be further subdivided into two 60-bed housing pods for ease of control. Each double cell will be “wet” with a toilet, sink and penal bubbler drinking fountain. Each double-celled housing pod will include three showers.

Similarly the 120 bed dormitory housing unit will be divided into three, separate dormitory housing pods of 40 beds each. Each 40-bed dormitory housing pod will include twenty double bunks (forty beds), four toilets and four sinks. Two showers will be located in each dayroom (the dayrooms each serve forty inmates).

Each housing unit will have an “addressable” intercom system. Staff will not have the option to mute or turn off the inmate intercom system. The dayroom and sally port doors will be electronic power sliding doors.

Stainless steel detention grade combination plumbing fixtures will be provided in six of the double cells that are set aside for disruptive inmates. Detention grade porcelain toilets and washbasins (with penal bubbler drinking fountains attached) will be provided in toilet/washbasin areas for the remainder of the double cells and in each dorm. (Toilets will be separated from washbasins and drinking fountains as required by Title 24.) All fixtures will be provided with automatic shut off valves at the overflow to prevent flooding. Flush valves will be marine type flush valve units. Fixtures will be individually valved with security access doors to the valves. Each washbasin will have a polished stainless steel mirror for shaving, hair care and other needs associated with personal hygiene.

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Floor drains will be located at appropriate intervals in the cell, dormitory, dayroom and shower areas. (Grinders will be placed in plumbing lines as necessary to keep inmates from using large objects to block the water flow. Adequate floor drains will be provided throughout the housing unit to contain water runoff in the event that inmates are successful in blocking plumbing.)

Shower areas will include privacy screens such that only heads and feet can be viewed. Privacy screens on showers will fill the space between 1'-6" from the finished floor level to 4'-0" above the finished floor level. Pre-set tempered circulated water is to be provided to the showers and to all lavatories. A tempered water valve will be used to limit the hot water supplied to a preset, safe, maximum temperature. Timers will be provided to allow each inmate four minutes in which to shower. Shower floors will have a non-slip surface. Steam vapors from the showers will be exhausted to the exterior and prevented from entering the dayroom and dormitory areas. Sufficient exhaust will be provided so that steam condensate does not obscure views into the housing pods.

A drinking fountain also will be provided in each of the dayrooms. The penal bubbler drinking fountain is recommended for security reasons. The water flow must be activated by mechanical means rather than by the unsanitary combination method in which water is diverted to the fountain by placing a finger underneath the basin filler.

One bunk, seat at a dayroom table, toilet, washbasin and shower in one selected housing pod in each of the 120-bed housing units (a total of two) will be ADA accessible.

Inmates will sleep, attend to personal hygiene and use the dayroom area in their assigned housing pod. Dayroom activities include such things as eating, taking showers, doing school/program work and taking advantage of programs and recreational activities (e.g. reading, writing letters, supervised educational television, board games, etc.). Fixed tables and seats will be provided in the dayrooms that serve each housing pod. Similarly one shower and one utility sink will be provided in each dayroom. Care must be taken to provide appropriate acoustic control. A wall mounted TV (mounted at +84") will be located in each dayroom and space for audio equipment will be included. Wall space will be used to post signs and notices.

Three video visiting stations will be provided on each housing pod. Six collect-call-only telephones with a bench seat and desktop will be provided in each dayroom of each housing pod for use by inmates. Video visiting and telephone availability reduces movement and control problems and contributes to the reduction of tension. The video visiting stations and telephones will be controlled in the housing control station. A medical exam room, confidential interview room and a program room will be provided on each housing pod to reduce inmate movement.

Five staff restrooms with hot and cold running water and an eyewash station will be provided in the secure corridors adjacent to each housing pod. This is a staff safety issue.

One janitor's closet with a floor sink and adequate area for storage of

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cleaning supplies will be provided for each housing pod.

The janitorial closet will provide storage for:

- a wet and dry vacuum;
- cleaning supplies; and
- bedding linens (extra).

A video arraignment space and an adjacent staging area for inmates awaiting video arraignment will be provided at a selected area on the secure circulation corridor near the housing pods.

Inmates will store the majority of their personal property in the property boxes provided at intake. Minimal personal storage space will be provided in the cells and dormitories.

This will be a direct supervision facility. Officers will be present in the dayrooms and dormitories. When present, officers will use their personal radios (equipped with duress alarms and a "person down" feature) to summon assistance and for other communication and security needs. **A repeater antenna system will be provided throughout the facility to ensure clear radio reception.**

Closers on doors will be adjusted to ensure a positive close/lock condition when the door is shut. Micro switch contacts are to be added to the interior and exterior doors of each housing pod and to the exterior doors of each 120-bed housing unit. All doors in the inmate housing area that provide access to the exterior will have a door position indicator switch and a lock status indicator for monitoring in central control and housing pod control.

Windows along with the "light wash" from the two attached outdoor recreation areas will provide natural light in the housing pods. The clear width of any accessible exterior windows will not exceed 4 1/2 inches.

Sufficient lighting will be provided to meet current standards. Dayrooms will be switched to allow 50% lighting during night hours. Cells and dormitory sleeping area light fixtures will have a night light feature per Title 24.

Bunks will be steel and consist of pan type bottoms covered with mattresses.

All corridors will be a minimum of 8'-0" wide to accommodate two officers escorting a recalcitrant inmate.

An ergonomic pod control station will be provided at a central location that offers direct and indirect visual supervision of the housing pod and associated support spaces. This will be a station that will allow the officer to stand or sit on a high stool. The station will include a counter work surface with the housing unit control panel, a computer and a telephone.

A control panel will be provided which will include the electrical sub-panel and lighting rheostat controls, shower solenoid controls, cell door

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controls, fire alarms and the local public address and intercom system. (Housing control will not have control of doors on the secure perimeter of the building and doors into the housing pods). Central control will be able to override housing unit controls.)

Cabinet storage for manuals and directories will be provided as will secure storage beneath the counter. Secure storage at the pod control station must accommodate:

- a locked medication box (equivalent to the size of a small first aid kit);
- a medical kit (approximately 14" x 10" x 18"); and
- minimal office supplies.

Housing pod control must accommodate:

- telephones;
- self-contained breathing apparatus; and
- fire extinguishers.

Space Requirements.

| ADF Housing (240 Inmates) - Interior Spaces | No. | NSF | Total NSF | BGSF |
|---|-----|-------|---------------|---------------|
| Pedestrian Sally Ports (1 sally port for each of five housing pods + 4 in secure circulation) | 9 | 150 | 1,350 | 2,160 |
| Double Cells (60 double cells @ 70 NSF each; houses 120 inmates; two, 60-bed housing units) | 60 | 70 | 4,200 | 6,720 |
| Dormitories (120 inmates @ 50 NSF/inmate; three 40-bed dormitory housing units; double bunks) | 120 | 50 | 6,000 | 9,600 |
| Dayrooms (120 inmates @ 35 NSF/inmate; 50 NSF in dorms includes dayroom space) | 120 | 35 | 4,200 | 6,720 |
| Attached Recreation Areas (5 @ 600 NSF) | 5 | 600 | 3,000 | 4,800 |
| Program Room (attached to housing pods; accommodates 30 inmates) | 5 | 1,225 | 6,125 | 7,350 |
| Program Room Storage (attached to Program Room) | 5 | 120 | 600 | 720 |
| Showers (12 showers; includes drying area; 3 showers per 60-bed housing unit @ 1/20 inmates) | 12 | 20 | 240 | 384 |
| Medical Exam Rooms (one per housing pod) | 5 | 140 | 700 | 1,120 |
| Medical Exam Toilets (one per housing unit; attached to medical exam room) | 5 | 50 | 250 | 400 |
| Video Visiting (3 stations on each housing pod) | 15 | 9 | 135 | 203 |
| Interview Room (attached to housing pod; accommodates 4) | 5 | 120 | 600 | 720 |
| Janitors Closet (one per housing unit) | 5 | 80 | 400 | 640 |
| Housing Storage (1 per housing pod; total of 5 @ 300 NSF each) | 5 | 300 | 1,500 | 2,400 |
| Housing Control (1 per 120-bed housing unit) | 2 | 140 | 280 | 448 |
| Video Arraignment | 1 | 140 | 140 | 175 |
| Video Arraignment Staging | 1 | 200 | 200 | 250 |
| Secure Circulation (allowance) | 1 | 1,600 | 1,600 | 2,560 |
| Staff Restroom (includes eyewash station; one per housing unit) | 5 | 70 | 350 | 560 |
| ADF Housing (240 Inmates) - Total Interior Space Requirement | | | 31,870 | 47,930 |

6.008 **ADF Institutional Storage**

Introduction. A great deal of institutional storage is required in detention facilities and storage space often is undersized.

Regulations.

Title 24, Section 470A.2.21 – Storage Rooms

One or more storage rooms shall be provided to accommodate a minimum of 80 cubic feet of storage area per inmate for inmate clothing and personal property, institutional clothing, bedding and supplies. Court holding, temporary holding and Type I facilities may be excluded from the storage space requirement for personal and institutional clothing unless clothing is issued.

Discussion and Recommendations. The State Fire Marshal considers most storage areas potential fire hazards because of the nature of the items stored. The installation of sprinkler systems or other fire safety

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devices is required.

It is important that storage requirements be reviewed carefully with facility staff familiar with adult detention facility operations. There is not only a potential problem with theft, but there are also tools and implements that can be used for planning an escape or for weapons. Inmates should not be allowed in storage areas containing items that could result in a security problem.

Space Requirements.

| Institutional Storage | No. | NSF | Total NSF | BGSF |
|---|-----|-----|--------------|--------------|
| Storage Area (240 inmates x 10 NSF/inmate; located adjacent to laundry) | 240 | 10 | 2,400 | 2,880 |
| Institutional Storage - Total Interior Space Requirement | | | 2,400 | 2,880 |

6.009 **ADF Intake/Release Suite.**

Introduction. The intake/release suite will be designed to safely process inmates taken into custody and allow for initial evaluation and classification. Additionally this area will allow for the orderly out-processing of inmates being released. Intake/release will accommodate minimum through maximum-security inmates. Design for the appropriate level of inmate classification is critical for security reasons. Sometimes inmates arriving at intake are out of control and the design of this area should be concerned with the safety of the staff and of the others who are being processed.

Regulations.

Title 24, Section 470A.2.1 – Reception and Booking

Facilities where booking and housing occur shall have the following space and equipment:

1. *Weapons locker as specified in Section 470A.3.12;*
2. *A cell or room for the confinement of inmates pending their booking complying with Section 470A.2.2;*
3. *A sobering cell as described in Section 470A.2.4, if intoxicated inmates who may pose a danger to themselves or others are held. For those facilities that accept male and female intoxicated inmates, two sobering cells shall be provided.*
4. *Access to a shower within the secure portion of the facility.*
5. *Provide access to a secure vault or storage space for inmates' valuables.*
6. *A safety cell or cells as described in Section 470A.2.5 if the program statement identifies the need for such a cell.*
7. *Telephones, which are accessible to the inmates.*
8. *Unobstructed access to hot and cold running water for staff use.*

Title 24, Section 470A.2.2 – Temporary Holding Cell or Room

A temporary holding cell or room shall:

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1. Contain a minimum of 10 square feet of floor area per inmate;
2. Be limited to no more than 16 inmates;
3. Be no smaller than 40 square feet of floor space and have a clear ceiling height of 8 or more feet;
4. Contain seating to accommodate all inmates as specified in Section 470A.3;
5. Contain a toilet, washbasin and drinking fountain as specified in Section 470A.3; and
6. Maximize visual supervision of inmates by staff.

Title 24, Section 470A.2.4 – Sobering Cell

A sobering cell shall:

1. Contain a minimum of 20 square feet of floor area per inmate;
2. Be limited to 8 inmates;
3. Be no smaller than 60 square feet and have a clear ceiling height of 8 or more feet;
4. Contain a toilet, washbasin and drinking fountain as specified in Section 470A.3;
5. Have padded partitions located next to the toilet fixture in such a manner that they provide support to the user;
6. Maximize visual supervision of inmates by staff;
7. Be padded on the floor as specified in Section 470A.3; and
8. Have accessible a shower in the secure portion of the facility.

Title 24, Section 470A.2.5 - Safety Cell

A safety cell shall:

1. Contain a minimum of 45 square feet of floor area with no floor dimension being less than 6 feet and a clear ceiling height of 8 or more feet;
2. Be limited to one inmate;
3. Contain a flushing ring toilet, capable of accepting solid waste, mounted flush with the floor, the controls for which must be located outside of the cell;
4. Be padded as specified in Section 470A.3;
5. Be equipped with a variable intensity, security-type lighting fixture which is inaccessible to the inmate occupant, control of which is located outside of the cell;
6. Provide one or more vertical view panels not more than 4 inches wide nor less than 24 inches long, which shall provide a view of the entire room;
7. Provide a food pass with lockable shutter, no more than 4 inches high and located between 26 inches and 32 inches as measured from the bottom of the food pass to the floor; and
8. Any wall or ceiling mounted devices shall be inaccessible to the inmate occupant.

Title 24, Section 470A.2.12 – Medical Examination Room

There must be a minimum of one suitably equipped medical examination

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room in every facility, which provides on-site health care. The examination room shall be designed in consultation with the responsible physician/health authority. Such a medical examination room shall:

1. Be located within the security area and provide for the privacy of inmates;
2. Provide not less than 100 square feet of floor space with no single dimension less than 7 feet;
3. Provide hot and cold running water;
4. Provide lockable storage for medical supplies; and
5. Any room where medical procedures are provided must be equipped with hot and cold running water.

Title 24, Section 470A.2.13 – Pharmaceutical Storage Space

Provide lockable storage space for medical supplies and pharmaceutical preparations referenced by 15 California Code of Regulations 1216.

Title 24, Section 470A.2.20 – Janitor's Closet

In Type II facilities, at least one securely lockable janitors' closet, with sufficient area for the storage of cleaning implements and supplies, must be provided within the security areas of the facility. A mop sink shall also be available within the security area of the facility.

Title 24, Section 470A.2.25 - Confidential Interview Rooms

There must be a minimum of one suitably furnished interview room for confidential interviews in every facility, which provides on-site health care. The interview room shall be designed in consultation with responsible custody staff and health care staff. Such an interview room shall:

1. Be located within the security area accessible to both female and male inmates; and
2. Provide not less than 70 square feet of floor space with no single dimension less than 6 feet.

Title 24, Section 470A.3.8 – Cell Padding

In sobering cells, the floor partition shall be padded. In safety cells padding must cover the entire floor, doors and walls and everything on them to a clear height of 8 feet.

All such padded cells must be equipped with a tamper-resistant fire sprinkler as approved by the state fire marshal. All padding must be:

1. Approved by the state fire marshal;
2. Nonporous to facilitate cleaning;
3. At least 1/2 inch thick;
4. Of a unitary or laminated construction to prevent its destruction by teeth, hand tearing or small metal objects;
5. Firmly bonded to all padded surfaces to prevent tearing or ripping;

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and

6. *Without any exposed seams susceptible to tearing or ripping.*

Title 24, Section 470A.3.10 – Seating

In temporary holding and temporary staging cells, seating must be securely fixed to the floor and/or wall. When bench seating is used, eighteen inches of bench is seating for one person.

Title 24, Section 470A.3.12 - Weapons Locker

A secure weapons locker shall be located outside the security perimeter of the facility such that no officer shall bring into the security area any weapon. Such weapons lockers shall be equipped with individual compartments, each with an individual locking device. Weapons lockers are required for temporary and court holding facilities and in all facilities of higher than minimum-security.

Discussion. Intake and release processing will be accommodated in a suite that allows for the separation of males and females. This area must be flexible so that so that staff can elect to use the entire area for either intake or release or elect to allow both processes to occur at the same time. A “U” shaped table will be provided with space for processing including JIMS terminals. Additionally a terminal will be provided in the intake/release processing area for the inmate telephone system.

A medical examination room will be located between the intake sally port and the processing area. This space will be used for pre-booking medical screening and will include a JIMS terminal.

Central control will be capable of monitoring the intake/release area by CCTV.

Section 871.5 of the *Welfare and Institutions Code* states that firearms shall not be taken into the confinement area because of the danger that an inmate might take possession of the weapon. A weapons locker is available at the main entrance to the facility.

An Intoxilizer area will be located inside the vehicular sally port but outside the entry sally port. (The Intoxilizer will be protected from the elements by being located in a secure room with a door accessed directly from the vehicular sally port.) This will maintain separation for the suspect during testing and facilitate the release of any suspect who does not test positive for controlled substances or alcohol.

A desktop surface will be provided near the entry sally port for use by arresting officers. (The desktop will provide space for a coffee machine, a computer, a telephone and a report writing area.)

Secure holding cells will be provided for inmates awaiting intake/release processing or transfer to their assigned housing units. Six small holding cells will accommodate one to eight inmates. Each of these six holding cells will have one local dialing telephone and one long distance dialing telephone. Two holding rooms will accommodate up to sixteen inmates. Each of these two holding cells also will have three local dialing

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telephones and one long distance dialing telephone. All holding cells will include a stainless steel combination unit. Meals will be brought to these holding cells if required.

The processing area will include two sobering cells to be used by inmates that must be incarcerated separately while allowing detoxification to occur. These sobering cells also will be used for selected mental health holding. View panels will be provided so that the entire room can be observed from outside. These sobering rooms must be sight and sound separated to accommodate the simultaneous holding of male and female detainees. A temporary storage alcove for the personal clothing of inmates in the sobering cells will be provided. The sobering cell occupants will have access to the shower/dressing area in processing.

The processing area also will include two safety rooms. View panels will be provided so that the entire room can be observed from outside (a Velcro window covering will be provided on the view panels for privacy). These rooms should be located away from the processing area in order to minimize the possibility of a disruptive inmate interfering with intake/release processing.

Accessibility to a shower is required in all facilities where intake occurs. An ADA accessible shower should be available near the processing area to ensure the cleanliness and sanitation of an inmate prior to admission.

Two secure interview booths (similar to non-contact visiting stations) will be provided for use by O.R. staff, mental health providers and others. (These two booths each will include a paper pass.) These two secure interview booths are in addition to the two confidential interview rooms (accommodating four people each) that also will be provided.

A property room to store the personal property of inmates will be located near the pedestrian sally port. This area also will include a lockable storage area for inmate's valuables. A key control system will be established to ensure accountability. The number of keys to this area should be limited.

Clean and soiled clothing and linen storage is required. Clean storage includes space for male and female clothing. This space also will provide temporary storage for bedrolls (a blanket, two sheets and a towel). Soiled storage will provide space for laundry bins (3'-6" wide X 5'-0" long X 5'-0" high). The inmate property storage discussed in the paragraph above, clean storage and soiled storage will be combined into one multi-functional space that includes a change out area.

A staff washbasin must be provided. This is a staff safety issue. Under California Occupational Safety and Health Administration (CAL OSHA) requirements, washbasins with hot and cold running water must be available in or near the intake area. This washbasin will be included in each of two ADA compliant staff toilet room. An eyewash station also will be provided in each staff restroom.

Administrative space for staff functions (including classification) and administrative storage (other than functions and storage required for intake, release and classification) will be provided in the administrative

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area.

Functions that must be accommodated in the intake area include:

- fingerprinting (digitized electronic imaging should be accommodated in terms of space needs);
- photography (standard photography or digitized electronic imaging should be accommodated);
- medical examination for admission (more detailed examination and treatment will take place in the medical spaces);
- classification (requires an area where staff can speak privately with inmates; a classification office and classification records storage also is required);
- staff functions related to intake administration (space for administrative functions is required including those functions performed by arresting officers; this space requires a staff telephone; the intake administration area can be combined with the classification functions discussed in the paragraph above);
- interviews (rooms in which probation and parole, attorney and law enforcement interviews can be conducted);
- clothing issue (storage of clothes that will be issued to inmates upon admission);
- janitorial and miscellaneous storage (for intake/release use only); and
- an Intoxilizer area with a sink and toilet .

A photograph/fingerprint alcove will be provided near the processing area. This area will include an island for fingerprint equipment.

An intake/release vehicular sally port consisting of a covered and enclosed secure area will be located adjacent to the intake/release/processing area. The vehicular sally port must be capable of accommodating a bus and two patrol vehicles simultaneously. The vehicular sally port will be adequately ventilated.

Space Requirements.

| ADF Intake/Release Suite - Interior Spaces (separate male and female) | No. | NSF | Total NSF | BGSF |
|--|-----|------|--------------|---------------|
| Pedestrian Sally Ports | 4 | 150 | 600 | 960 |
| Arresting Officers Desktop Area | 1 | 60 | 60 | 96 |
| Intoxilizer Room with Combo Unit (outside secure perimeter; adjacent to vehicular sally port) | 1 | 120 | 120 | 192 |
| Intake/Release Processing Area | 2 | 400 | 800 | 1,280 |
| Photograph/Fingerprint Area | 1 | 200 | 200 | 320 |
| Intake/Release Shower/Toilet/Dressing | 4 | 120 | 480 | 768 |
| Temporary Storage (140 NSF), Clean and Soiled Storage (200 NSF), Change Out (160 NSF) | 1 | 500 | 500 | 800 |
| Classification Office | 1 | 120 | 120 | 192 |
| Clerical Open Office (accommodates 2 @ 80 NSF each; located adjacent to classification office) | 2 | 80 | 160 | 256 |
| File Storage | 1 | 200 | 200 | 320 |
| General Storage | 1 | 200 | 200 | 320 |
| Medical Examination Room | 1 | 140 | 140 | 224 |
| Medical Toilet Room (includes drug testing) | 1 | 60 | 60 | 96 |
| Interview/Conference Room (each accommodates 4) | 2 | 120 | 240 | 384 |
| Secure Interview Booths | 2 | 70 | 140 | 224 |
| Small Holding Cell (accommodates up to 8 inmates; wet) | 6 | 100 | 600 | 960 |
| Large Holding Cell (accommodates up to 16 inmates; wet) | 2 | 200 | 400 | 640 |
| Sobering Cell | 2 | 200 | 400 | 640 |
| Sobering Cell Temporary Storage Alcove | 1 | 40 | 40 | 64 |
| Safety Cell | 2 | 45 | 90 | 144 |
| Inmate Property Storage (30 cubic ft./inmate; calculate @ 3.75 NSF/inmate) | 240 | 3.75 | 900 | 1,440 |
| Secure Inmate Property Storage | 1 | 80 | 80 | 128 |
| Janitors Closet | 1 | 80 | 80 | 128 |
| Secure Circulation (allowance) | 2 | 500 | 1,000 | 1,600 |
| Staff Toilet Room (with eyewash station) | 2 | 70 | 140 | 224 |
| ADF Intake/Release Suite - Total Interior Space Requirement | | | 7,750 | 12,400 |

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6.010 ADF Laundry

Introduction. Proper personal appearance is an important part of the any detention facility program. The correct wearing of clean clothes enhances inmates' self esteem. Laundry services must be sufficient to for the regular cleaning of clothes as well as bedding and towels.

Regulations.

There are no Title 24 regulations that refer to Type II facilities.

Discussion and Recommendations. Inmates will be part of a vocational education program that teaches laundry services. Industrial washers and dryers will be provided to reduce maintenance requirements and operating costs.

Adequate space must be provided for storage associated with this activity (e.g., laundry supplies, clothing, bedding, towels, etc.). Space also must be provided for sorting/folding tables, laundry carts, a mending area and a disinfecting area for six to eight mattresses and pillows. The laundry should be located adjacent to institutional storage.

Space Requirements.

| Laundry | No. | NSF | Total NSF | BGSF |
|--|-----|-----|------------|--------------|
| Laundry Processing | 1 | 340 | 340 | 442 |
| Sorting and Folding | 1 | 200 | 200 | 260 |
| Laundry Storage (clothing and bedding; mattresses stored in institutional storage) | 1 | 200 | 200 | 260 |
| Cart Holding/Storage | 1 | 140 | 140 | 182 |
| Laundry - Total Interior Space Requirement (allowance) | | | 880 | 1,144 |

6.011 ADF Libraries

Introduction. Inmates will have access to law and lending libraries.

Regulations.

There are no Title 24 regulations that relate to this section.

Discussion and Recommendations. A small area will be provided for a PC based inmate law library. This space will be under the direct visual supervision (through CCTV) of the officer in central control.

A storage area will be provided for the storage of lending library books. This area will be designated for storage only since these books will be taken to the housing units on carts. A room for cart storage also is programmed.

Space Requirements.

| Libraries | No. | NSF | Total NSF | BGSF |
|--|-----|-----|------------|------------|
| Inmate Law Library (PC based) | 1 | 160 | 160 | 192 |
| Inmate Lending Library (storage only; books distributed to housing units on carts) | 1 | 120 | 120 | 144 |
| Lending Library Cart Storage | 1 | 80 | 80 | 96 |
| Libraries - Total Interior Space Requirement | | | 360 | 432 |

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6.012 ADF Medical Exam/Dispensary

Introduction. Inmates will receive primary medical care at the facility for minor illness or injury. More intensive medical care will be provided outside of the facility when needed.

Regulations.

Title 24, Section 470A.2.12 - Medical Examination Room.

There must be a minimum of one suitably equipped medical examination room in every facility, which provides on-site health care. The examination room shall be designed in consultation with the responsible physician/health authority. Such a medical examination room shall:

470A.2.12.1 Be located within the security area and provide for privacy of the inmates;

470A.2.12.2 Provide not less than 100 square feet of floor space with no single dimension less than 7 feet;

470A.2.12.3 Provide hot and cold running water; and

470A.2.12.4 Provide lockable storage for medical supplies.

470A.2.12.5 Any room where medical procedures are provided must be equipped with hot and cold running water.

Title 24, Section 470A.2.13 - Pharmaceutical Storage Space.

Provide lockable storage space for medical supplies and pharmaceutical preparations as referenced by 15 California Code of Regulations 1216.

Discussion and Recommendations. The medical exam/dispensary area will consist of:

- an inmate waiting area;
- a medical examination and treatment room (with an examination table, adequate medical equipment storage in lockable cabinets, a lavatory with hot and cold water, a duress alarm, a telephone and adequate electrical receptacles);
- “wet” medical isolation single cells with hospital beds and negative pressure to isolate inmates with communicable diseases (e.g. TB, Hepatitis, HIV, etc.); an entry vestibule under negative pressure will be shared by two rooms and serve as air chamber providing a space for staff to change into and out of personal protective gear, provide a space to change out linens and other supplies and reduce exposure to the adjacent medical areas;
- “wet” medical double cells with hospital beds;
- a medical dayroom with seating, tables and an ADA accessible shower;
- a medical provider’s work station with stations for two staff and a charting station;
- a staff restroom;
- a dental suite; one chair operatory with required support equipment, storage and utilities;
- an inmate restroom with facilities for drug testing;

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- a clean utility room to provide space for clean linens, equipment and supplies; serves as a clean prep area to support the medical beds;
- a soiled utility room for decontamination of soiled equipment; collection and temporary storage of medical waste and body fluid specimen testing; includes a small refrigerator for storage of specimens awaiting pickup by contract lab services; also includes a clinical flush sink for disposal of body waste;
- a secure general medical storage area;
- adequate secure pharmaceutical and medical equipment storage (under the control of appropriately licensed medical or pharmaceutical personnel and configured with CCTV activated by an intrusion alarm); and
- a confidential interview room;
- a secure medical records storage area including an archival storage area (accommodates 1 clerical staff member).

Central control will provide direct visual monitoring (CCTV) of this area as appropriate.

Space Requirements.

| Medical Exam/Dispensary | No. | NSF | Total NSF | BGSF |
|---|-----|-----|--------------|--------------|
| Medical Examination and Treatment Room | 1 | 140 | 140 | 196 |
| Inmate Waiting Area | 1 | 160 | 160 | 224 |
| Pharmaceutical Storage (secure) | 1 | 120 | 120 | 168 |
| Medical Isolation Single Cells (negative pressure; 4 cells accommodate 4 inmates total) | 4 | 100 | 400 | 560 |
| Medical Isolation Single Cells Vestibule (negative pressure; 1 vestibule for each 2 cells) | 2 | 60 | 120 | 168 |
| Medical Double Cells (4 cells accommodate up to 8 inmates total) | 4 | 140 | 560 | 784 |
| Medical Dayroom (accommodates 12 inmates at 35 NSF/inmate) | 12 | 35 | 420 | 588 |
| Showers (1:20 = 1 shower; includes drying area) | 1 | 20 | 20 | 28 |
| Clerical/Medical Records (accommodates 1 clerical staff and secure storage for medical records) | 1 | 180 | 180 | 252 |
| Medical Provider's Workstation (accommodates two staff and 1 charting workstation) | 1 | 240 | 240 | 336 |
| Dental Suite (one chair operator, support equipment and storage) | 1 | 150 | 150 | 210 |
| Confidential Interview Room | 1 | 120 | 120 | 168 |
| Staff Toilet | 1 | 50 | 50 | 65 |
| Inmate Toilet (includes drug testing) | 1 | 60 | 60 | 78 |
| General Medical Storage | 1 | 200 | 200 | 260 |
| Soiled Utility Room (with clinical flush sink and small refrigerator) | 1 | 60 | 60 | 78 |
| Clean Utility Room | 1 | 60 | 60 | 78 |
| Janitor's Closet | 1 | 80 | 80 | 96 |
| Medical Exam/Dispensary - Total Interior Space Requirement | | | 3,140 | 4,337 |

6.013 ADF Visiting

Introduction. Visiting will be provided as required by Title 15. Facilities for video visiting, contact visiting and non-contact visiting are programmed. The primary means of visitation will be video visiting. Contact and non-contact visiting spaces are provided for inmates who have earned that privilege or in the event of a court order.

Regulations.

Title 24 Section 470A.2.18 - Visiting Space.

Space shall be provided in all Type I, II, III and IV facilities for visiting.

Discussion and Recommendations. Visitors will arrive at the facility at scheduled times and be received at the reception area. Visitors then will be directed to the appropriate video visiting station, non-contact visiting station or the contact visiting area.

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Visiting will be pre-scheduled in accordance with available visiting areas, staff availability and the security level of those inmates receiving visitors.

Lockers will be provided in administration reception for storage of visitor's property.

Design considerations include:

- a waiting area for visitors with a children's play area (included in the administration area);
- a walk-through magnetometer and x-ray machine (included in the administration reception area);
- provision for the use of hand held magnetometers (to be used for closer scrutiny, in the event of a power failure or if the walk-through magnetometer malfunctions; included in the administration reception area); and
- a private area for facility staff to conduct interviews or searches of inmates (after contact visits).

Note: The reception functions are included in the administrative spaces.

Selected individual non-contact visiting cubicles also may function as confidential interview booths should the need arise. Two of these non-contact visiting cubicles will be fitted with a lockable paper pass should documents need to be signed.

Space Requirements.

| Visiting | No. | NSF | Total NSF | BGSF |
|--|-----|-----|------------|--------------|
| Video Visiting (16 stations @ 9 NSF/station) | 16 | 9 | 144 | 187 |
| Non-Contact Visiting (16 stations @ 18 NSF/station) | 16 | 18 | 288 | 374 |
| Contact Visiting (accommodates 20 @ 20 NSF/inmate + 60 NSF for security control station) | 1 | 460 | 460 | 598 |
| Inmate Search Room (adjacent to contact visiting) | 1 | 80 | 80 | 104 |
| Visiting - Total Interior Space Requirement | | | 972 | 1,264 |