

Police Station Model

Faculty Name – Prof. O.S.Bidkar

Subject Name:- Building Planning and Design

Police station buildings are designed to serve multiple functions, ranging from administrative duties to housing detainees. The design of a police station often reflects its size, location, and the specific needs of the community it serves.

- **Common Features**

1. Public Reception Area

- **Description:** The entrance area where the public interacts with police personnel. This area often includes seating for visitors, a front desk or reception, and informational displays.
- **Features:**
 - Waiting area with seating
 - Reception desk with secure glass or barrier
 - Informational signage or digital displays
 - Public access to complaint forms and other services

2. Administrative Offices

- **Description:** Offices for police officers, detectives, and administrative staff to conduct daily operations and investigations.
- **Features:**
 - Individual or shared offices
 - Meeting or conference rooms
 - Filing and storage areas for records and evidence
 - Secure IT and communication systems

3. Interrogation Rooms

- **Description:** Secure rooms where suspects and witnesses are questioned by officers or detectives.
- **Features:**
 - Soundproof walls
 - Recording equipment for video and audio
 - Secure seating and table arrangements
 - One-way mirrors for observation

4. Detention Cells

- **Description:** Holding cells for detainees awaiting processing or transfer to a larger facility.
- **Features:**
 - Secure, reinforced doors with observation windows

- Basic amenities such as a bench, toilet, and sink
- Monitoring systems for officer safety and detainee supervision
- Separation of male, female, and juvenile detainees

5. Armory

- **Description:** A secure room for storing firearms, ammunition, and other tactical equipment.
- **Features:**
 - Reinforced walls and doors with advanced locking systems
 - Inventory management systems
 - Climate control for sensitive equipment
 - Restricted access to authorized personnel only

6. Evidence Storage

- **Description:** A secure area for storing evidence collected during investigations, ensuring chain of custody is maintained.
- **Features:**
 - Climate-controlled storage for different types of evidence (e.g., biological, digital)
 - Secure lockers or shelving units
 - Evidence processing and logging systems
 - Restricted access with monitoring systems

7. Briefing/Training Room

- **Description:** A multi-purpose room used for daily briefings, training sessions, and meetings.
- **Features:**
 - Projectors, screens, or whiteboards
 - Modular seating arrangements
 - Access to communication systems
 - Storage for training materials and equipment

8. Parking Facilities

- **Description:** Designated parking areas for police vehicles and personnel.
- **Features:**
 - Secure, gated access
 - Covered parking for patrol vehicles
 - Charging stations for electric vehicles
 - Storage for bicycles or motorcycles

9. Locker Rooms

- **Description:** Facilities for officers to change into uniforms, store personal belongings, and prepare for shifts.
- **Features:**

- Individual lockers with secure storage
- Shower and restroom facilities
- Benches and seating areas
- Laundry facilities for uniforms

10. Interview Rooms

- **Description:** Separate from interrogation rooms, these are typically less intimidating spaces where officers can conduct interviews with victims, witnesses, or community members.
- **Features:**
 - Comfortable seating arrangements
 - Calming décor to reduce stress
 - Audio and video recording capabilities
 - Accessible for individuals with disabilities

11. Dispatch Center

- **Description:** The communications hub where dispatchers coordinate emergency response and communicate with officers in the field.
- **Features:**
 - Multiple communication consoles with radios, phones, and computers
 - Real-time monitoring screens for tracking incidents and resources
 - Secure and redundant communication lines
 - Soundproofing to minimize noise distractions

12. Community Rooms

- **Description:** Spaces designed for community engagement, meetings, or educational programs.
- **Features:**
 - Flexible seating arrangements
 - Presentation equipment (projectors, screens)
 - Access to restrooms and kitchen facilities
 - Often used for community policing initiatives

13. Sally Port

- **Description:** A secure, controlled entryway for transferring detainees from vehicles to the holding area without public exposure.
- **Features:**
 - Double-gated system with controlled access
 - Direct access to detention cells
 - Secure vehicle parking area
 - Surveillance cameras for monitoring

14. Gym/Wellness Area

- **Description:** A space for officers to maintain physical fitness, often included in larger stations.
- **Features:**
 - Fitness equipment (treadmills, weights, etc.)
 - Locker and shower facilities
 - Space for stretching or group exercise
 - Sometimes includes mental health resources or quiet rooms

15. Emergency Operations Center (EOC)

- **Description:** A designated room or area for managing large-scale emergencies or crises.
- **Features:**
 - Advanced communication and monitoring equipment
 - Access to local and regional emergency networks
 - Seating and workstations for multiple agencies
 - Redundant power and communication systems

Each police station model may vary depending on the size of the department, the population it serves, and specific local requirements.

- **Images**

