

POLICE STATION AND JAIL



General: The police station and jail should be located in the central business district (retail/commercial land-use area) near the center of the urban complex. The interior finishes must provide an entrance with a security check point. The ground floor will have a common room (waiting room) and offices. The basement will have jail cells, offices, and holding areas. An electrical/communication room for power and network hardware shall be provided.

Design Details: See the Layout Details in the Appendix of this document.

Typical Configuration:

Size:	438 square m (4,718 square ft)
Occupancy:	None
Foundation:	Spread footing at the basement level
Shell:	Reinforced, painted Concrete Masonry Units (CMU)
Roof:	Flat roof with parapet walls and roof hatch

Doors: Yes
Windows: Reinforced sill with shutters. No glazing.
Interior Finishes: Painted CMU
HVAC: None
Lighting: Incandescent lighting in all rooms (approximately 30ft candles)
Lightning Protection: None
Power: 120/240V single phase, 4-wire power entering the building under ground in rigid steel conduits
Telephone: None
Data Communication: Fiber optic and/or copper category 6 or better cabling for targetry control and video networking entering and leaving the building underground in rigid steel conduits
Cameras: 15
Target Power Outlets/Cable Jacks: 24