



DEPARTMENT OF THE ARMY
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON DC 20310-0600

Department of Emergency Services Facilities

March 2011

Description: The Department of Emergency Service Facility (DES) is an emergency and security respondent facility which supports the needs of military, civilians, soldiers and families during fire, medical emergency, and security situations. The DES is composed of five main functional areas: **Director and Executive Support Area** (this executive area consist of the Director of Emergency Services, executive services, administration, and a meeting area); **Fire Protection Services** (this area consist of executive services, administration, equipment/maintenance, and residential/living); **Military Police Services** (this area consist of Provost Marshal activities, Military Police public areas, Military Police support, Patrol Operations, Physical Security, Police Operations, Investigations, Traffic Enforcement Branch, Operations Administrations, Military Police On-Duty Desk Operations); **Training and Fitness** (this area is shared by all agencies, which consist of physical training areas, computer training areas, fitness area, and multipurpose area); and **Apparatus Bay and Vehicle Storage** (this area consist of fire truck and equipment service and storage, patrol car storage, and a secure area for tactical vehicles and equipment storage).

Note: Satellite DES facilities do not include the Fire element.

Applicability:

- The Army Standard applies to Active, Reserve, and National Guard Component facilities on Army Garrisons.
- All United States Army Corps of Engineers (USACE) geographic districts shall incorporate the key mandatory design features described herein in close coordination with USACE Center of Standardization (CoS) for DES facilities.
- The criterion covers all MCA funded Department of Emergency Services Facilities. The functional relationships are mandatory unless variations are approved by the CoS. The size of the Army Fire Stations shall be based on the mission of the installation. The staff size shall depend on the, mission of the facility, the number of companies in the facility, and whether the facility is a Satellite or a Headquarters facility. All projects shall be reviewed by the CoS to ensure conformance with the Army Standard.

Waivers:

- Only the Assistant Chief of Staff for Installation Management has authority to approve exceptions to the Army Standard.
- Waivers from the Army Standard shall be requested in accordance with Army Regulation (AR) 420-1 and the Army Facilities Standardization Program Charter, latest edition.

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- All requests for a waiver to the Army Standard require CoS conflict resolution prior to submission by the Garrison Commander.
- Garrison Army Standard waiver request submissions shall be received in sufficient time to allow the completion of the Facility Design Team review and development of recommendations or courses of action for the Army Facilities Standardization Committee to consider prior to implementation into project design.
- All waiver requests shall include compelling rationale of functional and operational deviations to include substantiating documentation in sufficient detail for the Army to assess implications of approving the waiver.
- All Headquarters, Department of the Army (HQDA) approved waivers shall be documented in installation master plans thereby serving as the installation's modified standards for the facility type affected.
- Late submissions and/or project delays are NOT sufficient stand-alone justification for accelerated review or other dispensation to meeting the Army Standard contained herein.

The Guidance section provides instructions and definitions necessary for the application of the mandatory requirements contained in the tabular section of the Army Standard. As such, they are used in conjunction with the Army Standard in order to ensure the intent and embedded functionality contained herein shall meet the Army's mandatory requirements set forth by this standard.

The Army Standards for DES is as follows and is based on Army Baseline Standards:

THE ARMY STANDARD FOR FIRE STATIONS

ITEM	MANDATORY CRITERIA
Facility Consolidation	DES Headquarter Facilities are intended to combine Fire Station, 911 Center, Emergency Medical Services, and a Military Police functions into a single facility. DES Satellite Facilities are intended to be stand-alone Military Police Facilities with a Director and Executive Support component.
Energy and Sustainability	DES Facilities shall be designed to meet energy and sustainable design and development requirements as established by Federal Law and Department of the Army policy.
Planning and Design	This Standard provides guidelines for evaluating, planning, programming, and designing DES Facilities. The information in this Standard applies to the design of all new construction projects, to include additions, alterations, and renovation projects in the continental United States (CONUS) and outside the continental US (OCONUS). Alteration and renovation projects shall update existing facilities to meet the guidance and criteria contained in this Standard within budgetary constraints.

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Accessibility	The Residential Areas in the DES Facilities are the only areas not required to be Architectural Barriers Act of 1968 (ABA) accessible. All other areas shall be in accordance with the latest edition of the Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines, as required by Architectural Barriers Act, title 42 United States Code, sections 4151 - 4157, (42 USC 4151-4157).
Site Selection and Planning	The most critical determinant for the location of a DES Headquarters Facility is response time. In addition to response time, provide adequate site space to accommodate the fire fighting and tactical vehicular turning radii, personnel parking, visitor parking, delivery vehicles, storage requirements, and reserve vehicles (if applicable). Direct access and response time may conflict with tightening antiterrorism (AT) criteria - ensure that fire trucks shall not have to cross access control points to reach a target structure or flight line. The facility's site shall be prominent and easily visible from the target areas.
Vehicular Circulation/Service Road/Drives	Provide site entrances, exits, service drives and any special circulation areas sized to accommodate the largest vehicle that uses the area. Drive through bays shall be utilized. Provide a service road/drive on the side of the building adjacent to the mechanical room. The service drive shall have a controlled access point.
Staff/Visitor Parking	<p>Provide parking for authorized Fire Station staff adjacent to the employee entrance. Parking area shall be sized to accommodate two shifts.</p> <p>Provide parking for authorized DES staff adjacent to employee entrance. Parking area shall be sized to accommodate shift change. Access drives to DES staff and public parking shall not cross the vehicle access drive out of the Apparatus Bay.</p> <p>Provide parking for visitors. Visitor parking shall be separate from all staff parking. Visitor parking spaces shall be approximately 25% of the staff parking. Visitor parking shall have a minimum 20 parking spaces and shall contain the appropriate number of handicapped accessible spaces as determined by the Architectural Barriers Act of 1968.</p>
Exterior Lighting	Exterior lighting systems shall be provided for parking and storage areas, sidewalks, building entrances and perimeter for safety, evacuation and security measures. If the facility is near a flight line, site lighting shall not interfere with or be a distraction to aircraft movement at night.
Response Time	Refer to Department of Defense (DoD) Instruction 6055.06, <i>DoD Fire and Emergency Services Program</i> to determine required response times.
Patio	Provide outdoor patio space near to the kitchen/dining area, residential in nature, and provide area for firefighters to prepare meals in an outdoor setting that promotes stress reduction and team building. A one or two company station shall have a minimum 150 SF and a 3-Company station shall have a minimum 250 SF.
Canopy	Provide overhead protection at DES main entrance. When required at egress

	doors, canopy area shall be calculated using US Army Technical Instructions 800-01 (TI 800-01), Design Criteria.												
Emergency Generator	Provide 100% emergency generator back-up power for Headquarters and Satellite facilities for a 72-hour period.												
Primary Facility Scope and Capacity for a DES Headquarters Facility	<p>The facility sizes below are based on Standard Fire Stations, 911 Call Centers, and Military Police Facilities.</p> <p><u>Gross Square Feet (GSF) Deviation:</u> The facility constructed gross area shall not exceed 105% of the space allocation set forth in this document to accommodate site, construction, or environmental factors.</p> <table border="1"> <thead> <tr> <th>Facility Size Classification</th><th>Facility Size (GSF)</th></tr> </thead> <tbody> <tr> <td>Headquarters Ex. Small</td><td>36,000 – 44,500</td></tr> <tr> <td>Headquarters Small</td><td>44,600 – 55,000</td></tr> <tr> <td>Headquarters Medium</td><td>55,100 – 63,300</td></tr> <tr> <td>Headquarters Large</td><td>63,400 – 68,000</td></tr> <tr> <td>Headquarters Ex. Large</td><td>68,000 – 72,000</td></tr> </tbody> </table> <p>Notes:</p> <ul style="list-style-type: none"> Total number of Detectives and Consolidated Emergency Dispatch personnel shall be determined based on the current Table of Distribution and Allowance (TDA). 	Facility Size Classification	Facility Size (GSF)	Headquarters Ex. Small	36,000 – 44,500	Headquarters Small	44,600 – 55,000	Headquarters Medium	55,100 – 63,300	Headquarters Large	63,400 – 68,000	Headquarters Ex. Large	68,000 – 72,000
Facility Size Classification	Facility Size (GSF)												
Headquarters Ex. Small	36,000 – 44,500												
Headquarters Small	44,600 – 55,000												
Headquarters Medium	55,100 – 63,300												
Headquarters Large	63,400 – 68,000												
Headquarters Ex. Large	68,000 – 72,000												
Primary Facility Scope and Capacity for a DES Satellite Facility	<p>The facility sizes below are based on 911 Call Centers and Military Police Facilities.</p> <p><u>Gross Square Feet (GSF) Deviation:</u> The facility constructed gross area shall not exceed 105% of the space allocation set forth in this document to accommodate site, construction, or environmental factors.</p> <table border="1"> <thead> <tr> <th>Facility Size Classification</th><th>Facility Size (GSF)</th></tr> </thead> <tbody> <tr> <td>Satellite Small</td><td>21,500 – 34,000</td></tr> <tr> <td>Satellite Medium</td><td>34,100 – 39,800</td></tr> <tr> <td>Satellite Large</td><td>39,000 – 44,000</td></tr> </tbody> </table> <p>Notes:</p> <ul style="list-style-type: none"> Total number of Detectives and Consolidated Emergency Dispatch personnel shall be determined based on the current Table of Distribution and Allowance (TDA). 	Facility Size Classification	Facility Size (GSF)	Satellite Small	21,500 – 34,000	Satellite Medium	34,100 – 39,800	Satellite Large	39,000 – 44,000				
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Satellite Small	21,500 – 34,000												
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Layout and Adjacencies	The key internal adjacencies are driven by response time and security separation. Please refer to the DES Standard Design for accurate adjacencies, and the DES Design Standard for accurate layouts.												
Fire Protection	DES facilities shall be fully protected by automatic fire suppression, fire detection, and building alarm systems.												
Electrical Design	Provide site electrical utilities, interior distribution systems, communications, and security according to the latest codes and criteria.												
Firefighter Alert System	Provide simultaneous light and audible control inside and outside to alert on duty staff of emergencies.												

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Recycling Area	<p>Per the LEED training, the requirement is: "Provide an easily accessible area that serves the entire building and is dedicated to the collection and storage of non-hazardous materials for recycling, including at a minimum: paper, corrugated cardboard, glass, plastics, and metals."</p> <p>BUILDING AREA/SIZE OF RECYCLING AREA: 175 SF (all facility sizes)</p>
Storage of Structural and Aircraft Rescue Firefighting (ARFF) Agent	Storage space should consist of a single story structure located along the drive entrance to the Apparatus Bay. Storage area shall have efficient lighting and heated to prevent agent freezing. Storage structure may be either attached or unattached to the main facility.
Electronic Security System (ESS)	<p>An Electronic Security System (ESS) is an integrated electronic system that encompasses the Electronic Entry Control System (EECS), the Intrusion Detection System (IDS), Closed Circuit Television (CCTV) systems, both interior and exterior, for assessment and surveillance of alarm conditions, the Data Transmission Media (DTM), alarm reporting systems for monitor, control and display, and the policies, procedures, and response times to ensure that all elements of the ESS work effectively. The ESS is one component of the overall Physical Security Protection System.</p> <p>The following industry standards are applicable: UL 1037, UL 1076, UL 639, UL 294, and UL 681.</p>
DIRECTOR AND EXECUTIVE SUPPORT AREA	This area shall be a secure area with EECS and CCTV. Shall contain the executive office area for the Director of Emergency Services which includes the following spaces: Director of Emergency Services, Deputy Director of Emergency Services, Administrative Assistant, Provost Marshall SGM, Supervisory MGMT SVCS Specialist, MEGMT Support Tech, and Small Conference Room.
Director of Emergency Services (DES)	<p>This executive office space at 230 net square feet shall contain a workstation and small conference area. Shall have SIPRNET capability. Shall have cable, data, and phone capability. Shall be adjacent to the Deputy Director of Emergency Service's Office and Small Conference Room. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <p>Independent environmental control shall be provided for the Director of Emergency Service's Office.</p>
Deputy Director of Emergency Services (DDES)	<p>This executive office space at 200 net square feet shall contain a workstation and small conference area. Shall have SIPRNET capability. Shall have cable, data, and phone capability. Shall be adjacent to the Director of Emergency Service's Office and Small Conference Room. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <p>Independent environmental control shall be provided for the Deputy Director of Emergency Service's Office.</p>
Administrative Assistant	This typical area at 80 net square feet shall contain a workstation and be located adjacent to the DES and DDES offices. Shall have cable, data, and phone capability.

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Provost Marshall Sergeant Major	This typical office space at 140 net square feet shall contain a workstation. Shall be adjacent to the DES Office. Shall have cable, data, and phone capability.
Supervisory Management Service Specialist	This typical office space at 140 net square feet shall contain a workstation. Shall be near to the DES Office. Shall have cable, data, and phone capability.
Management Support Technician	This typical office space at 120 net square feet shall contain a workstation. Shall be near to the DES Office. Shall have cable, data, and phone capability.
DES Meeting/Conference Room	This area shall provide and executive conference space at 400 net square feet for the DES on-duty personnel and provide space for a small conference table for 8 to 10 people. This area shall have overhead projection, cable, data, phone, video, and sound capability. The Small Conference Room shall be located near the DES and DDES offices.
ALL STAFF OFFICES AND ADMINISTRATIVE SUPPORT AREAS	All staff, administrative and support areas, also to include the lobby and general public areas.
Display Area	Shall be at 175 net square feet and serve as the main public entrance to the facility and the visiting public. The Display Area shall directly be adjacent to the Lobby & Public Entry. Shall be recognizable from the outside as a well-lit, inviting space as the main public entrance for this facility. This is a secure area with CCTV, access control and voice capability.
Lobby & Public Entry	Shall be at 400 net square feet and serve as the public entrance to the facility and a gathering/waiting space for the visiting public. Shall have a inviting desk area where staff can greet and service the public. This desk area shall have a panic alarm to be utilized by staff in case of emergency. Shall have his/her ABA toilets. This area shall be located directly adjacent to the Display Area and the Office Automation Clerk area. This is a secure area with CCTV, access control and voice capability.
Public Toilets	Shall provide his/her ABA accessible toilets at 48 net square feet each with a lavatory and water closet. This area shall be located within the Lobby & Public Entry area.
Fire Chief Office	<p>This typical office space at 200 net square feet shall contain a workstation. This area shall be located near the Deputy Chief Office, Chief Dorm Room, and Chief Conference Room. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed. Shall have cable, data, and phone.</p> <p>Independent environmental control shall be provided for the Fire Chief Office. (This area is NOT a Satellite function.)</p>
Fire Chief's Suite	This typical office space at 246 net square feet. Shall contain a private dorm room at 156 net square feet, and private shower and toilet at 84 net square feet. The dorm room shall have a bed and area for personal storage. Shall have cable, data, and phone. The private toilet shall provide a water closet, shower, and lavatory. This area shall be located near the Deputy Fire Chief Office. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.

	Independent environmental control shall be provided for the Chief Dorm Room. (This area is NOT a Satellite function.)
Fire Chief Conference Room	<p>This area shall provide and executive conference space at 158 net square feet to provide space for a small conference table for 4 to 6 people. This area shall have overhead projection, cable, data, phone, video, and sound capability. This area shall be located near the Fire Chief Office. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <p>Independent environmental control shall be provided for the Chief Conference Room. (This area is NOT a Satellite function.)</p>
Deputy Fire Chief Office	<p>This typical office space at 145 net square feet shall contain a workstation. This area shall be located near the Fire Chief Office, Chief Dorm Room, and Fire Chief Conference Room. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed. Shall have cable, data, and phone.</p> <p>Independent environmental control shall be provided for the Deputy Chief Office. (This area is NOT a Satellite function.)</p>
Assistant Chief of Fire Prevention Office	<p>This typical office space at 140 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the EMT Office. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <p>(This area is NOT a Satellite function.)</p>
Emergency Medical Technicians (EMT) Office	<p>This typical office space at 140 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Assistant Chief of Fire Prevention Office. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <p>(This area is NOT a Satellite function.)</p>
Fire Inspector(s) Suite	<p>This office area at 64 net square feet per workstation. This area shall be a cubical environment with an area for filing and storage. Shall contain multiple workstations. The number of inspectors is determined by the TDA. Shall have cable, data, and phone. This area shall be located near the Physical Security area.</p> <p>(This area is NOT a Satellite function.)</p>
Lounge Area	<p>This typical space at 80 net square feet shall contain a counter with small sink. This area shall have an ABA toilet. Shall have power, data, and phone. This area shall be located near the Fire Chief Office, Deputy Fire Chief Office, EMS Office, and Assistant Chief of Fire Prevention Office.</p> <p>(This area is NOT a Satellite function.)</p>

OAC/Fire Copy Room	<p>This area at 126 net square feet shall contain copier equipment. Shall have power, data, and phone. This is a secure area with CCTV, access control and voice capability. This area shall be located near the OAC and the Fire Chief Office.</p>
Consolidated Emergency Dispatch	<p>This secure area at 1,600 net square feet, functions to receive and dispatch all emergency related calls and information. Shall utilize an enhanced automatic call distribution system to route incoming calls. This is a secure area with CCTV, access control and voice capability. Shall contain work stations to accommodate computers, multi-monitor screens, two-way radios and audio equipment, recording system for all emergency radio and telephone messages. Shall have a secure drawer or safe storage, which meets SECRET criteria. Shall have a dedicated server room.</p> <p>This area contains the security monitors for the entire facility and occupied 24 hours a day, 7 days a week. Provide free Access shall be provided around all consoles for circulation. Provide a dedicated toilet and kitchenette within this area for staff usage. This area shall be near its dedicated Server Room.</p> <ul style="list-style-type: none"> ▪ A typical office area at 90 net square feet provided for a Dispatch Supervisor. The Dispatch Supervisor shall be located with-in this area. ▪ Shall provide ABA accessible toilet at 48 net square feet with a lavatory and water closet adjacent to and accessible from the Dispatch area for staff use. ▪ Shall provide kitchenette at 20 net square feet with a kitchen sink and disposer adjacent to and accessible from the Dispatch area for staff use. ▪ The Server room is the termination point for all data and communication utilities to support the Consolidated Emergency Dispatch area only. This room also houses the equipment racks for the Consolidated Emergency Dispatch area's computer networks, telephone, communication feeds, and an UPS to support the entire facility. <p>Independent environmental control equipment shall be provided for the Dispatch Suite.</p>
Consolidated Emergency Dispatch Telecommunication Room	<p>This space at 190 net square feet shall provide termination of all data and communication utilities solely for the Consolidated Emergency Dispatch area. Shall be designed in accordance with I3A Guide and ANSI/EIA/TIA-569-B.</p>
Police Chief Office	<p>This typical office space at 200 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Police Chief's Conference Room. Operable windows shall provide natural light. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <p>Independent environmental control shall be provided for the Police Chief Office.</p>

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Operations Captain Office	This typical office space at 200 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Police Chief Office and the Police Chief's Conference Room.
Police Chief's Conference Room	<p>This area shall provide and executive conference space at 200 net square feet to provide space for a small conference table for 4 to 6 people. This area shall have overhead projection, cable, data, phone, video, and sound capability. This area shall be located near the Fire Chief Office.</p> <p>Independent environmental control shall be provided for the Chief's Conference Room.</p>
Administrative Assistant	This typical area at 80 net square feet shall contain a workstation and be located adjacent to the Police Chief Office. Shall have cable, data, and phone capability.
Telecommunications Rooms	Shall provide centrally located rooms for the termination of all data and communication utilities with exception of the Consolidated Dispatch in the facility. There shall be a minimum of one Telecommunications Room on each floor, designed in accordance with I3A Guide and ANSI/EIA/TIA-569-B.
MP – Police Operations	<p>Shall contain office areas which include the following locations: Operations Officer, Assistant Operations Officer, Operations Sergeant, Provost Sergeant, Statistician Assistant, and Criminal Intelligent Analyst. Shall be adjacent to the Director's Offices and Support.</p> <ul style="list-style-type: none"> ▪ An Operations Officer Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Operations Captain Office. ▪ An Assistant Operations Officer Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Operations Captain Office. ▪ An Operations Sergeant Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Operations Captain Office. ▪ A Provost Sergeant Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Operations Captain Office. ▪ A Statistician Assistant Office at 100 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Office Automation Clerks. ▪ A Criminal Intelligent Analyst Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Office Automation Clerks.
The Secret Internet Protocol Router Network (SIPRNET) Room	<p>Shall be a secure area at 80 net square feet, shall design in accordance with AR 380-5. This area shall be located near the Office Automation Clerks.</p> <p>Shall provide SIPRNET as a minimum in the following offices: DES, DDES, and Supervisory Physical Security Specialist.</p>

<p>MP – Operations Administrative</p>	<p>Shall contain office areas which include the following locations: Supervisory Police Officer, Office Automation Clerks, and Installation Commercial Intrusion Detection System (ICIDS) Administrator. Shall be adjacent to the Lobby and Public Entry.</p> <ul style="list-style-type: none"> ▪ A Supervisory Police Officer Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall have direct access to the Office Automation Clerks. ▪ An Office Automation Clerks (OAC) space at 776 net square feet shall contain workstations. Shall provide storage for administration supplies. Shall provide separate space at 276 net square feet to meet and greet the public. Shall have cable, data, and phone. This area shall be adjacent to Supervisory Police Officer Office. ▪ An Installation Commercial Intrusion Detection System (ICIDS) Administrator Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Office Automation Clerks and the Lobby and Public Entry.
<p>MP – Investigations</p>	<p>Shall contain office areas which include the following locations: Military Police Investigations (MPI) Supervisor, MPI Sergeant, MPI Detectives, Civil Liaison Absent With Out Leave (AWOL) Apprehension Section (CLAAS) Sergeant, CLAAS Detectives, Small Interview Room, Large Interview Room, Interview Observation Room, and Victim Green Room. This is a secure area with CCTV, access control and voice capability. Shall be adjacent to Police Operations.</p> <ul style="list-style-type: none"> ▪ A MPI Supervisor Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the MPI Detectives. ▪ A MPI Sergeant Office at 100 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be visual of MPI Detectives. Shall be near the MPI Detectives. ▪ MPI Detectives area at 64 net square feet per Detective. Shall contain multiple workstations. Shall provide area for files. Shall have cable, data, and phone. This area shall be located near the MPI Supervisor Office and the MPI Sergeant Office. ▪ A CLAAS Sergeant Office at 100 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be visual of CLAAS Detectives. Shall be near the CLAAS Detectives. ▪ CLAAS Detectives area at 64 net square feet per Detective. Shall contain multiple workstations. Shall provide area for files. Shall have cable, data, and phone. This area shall be located near the CLAAS Sergeant Office. ▪ Small Interview Room area at 64 net square feet shall contain a small table and chair. Shall have cable, data, and phone. This area

	<p>shall be located near the Interview Observation Room and Detective's area.</p> <ul style="list-style-type: none"> ▪ Large Interview Room area at 84 net square feet shall contain a small table and chair. Shall have cable, data, and phone. This area shall be located near the Interview Observation Room and Detective's area. ▪ Interview Observation Room area at 88 net square feet shall contain a small table and chair. Shall have cable, data, and phone. This area shall be located near the Interview Rooms and Detective's area. ▪ Victim Green Room area at 144 net square feet shall contain a coffee table and chairs. Shall have a calming environment. Shall have cable, data, and phone. This area shall be located near the Contingency Waiting Area for easy access to the Detectives and Interview Rooms.
<p>MP – Physical Security</p>	<p>Shall be a secure area. Shall contain office area which includes the following locations: Supervisory Security Specialist (PHY) Office, Supervisory Physical Security Specialist (ACPS) Office, Supervisory Physical Security Specialist Office, Physical Security Specialist Office, Workshop, Equipment Storage, and Supervisory Security Guard Access Control Point (ACP) Office. This is a secure area with CCTV, access control and voice capability. Shall be near the Consolidated Emergency Dispatch.</p> <ul style="list-style-type: none"> ▪ Supervisory Security Specialist (PHY) Office at 150 net square feet shall contain a workstation. Shall have SIPRNET capability. Shall have cable, data, and phone. This area shall be located near the Supervisory Physical Security Specialist (ACPS) and Supervisory Physical Security Specialist Office. ▪ Supervisory Physical Security Specialist (ACPS) Office at 120 net square feet shall contain a workstation. Shall have SIPRNET capability. Shall have cable, data, and phone. This area shall be located near the Supervisory Security Specialist (PHY) Office and Supervisory Physical Security Specialist Office. ▪ Supervisory Physical Security Specialist Office at 80 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Supervisory Security Specialist (PHY) Office and Supervisory Physical Security Specialist (ACPS) Office. ▪ Physical Security Specialist Office at 80 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Supervisory Security Specialist (PHY) Office and Supervisory Physical Security Specialist (ACPS) Office. ▪ Workshop at 120 net square feet shall contain work table and chairs. Shall have cable, data, and phone. This area shall be located near the Supervisory Security Specialist (PHY) Office and Supervisory Physical Security Specialist (ACPS) Office.

	<ul style="list-style-type: none"> ▪ Equipment Storage at 275 net square feet shall contain storage area. Shall be a secure area. Shall have cable, data, and phone. This area shall be located near the Supervisory Security Specialist (PHY) Office and Supervisory Physical Security Specialist (ACPS) Office. ▪ Supervisory Security Guard (ACP) Office at 80 net square feet shall contain storage area. Shall have cable, data, and phone. This area shall be located near the Supervisory Security Specialist (PHY) Office and Supervisory Physical Security Specialist (ACPS) Office.
Logistics Suite	This office area at 64 net square feet per workstation. This area shall be a cubical environment with an area for filing and storage. Shall contain multiple workstations. Shall have cable, data, and phone. This area shall be located near the Physical Security area.
CAD Administrators / System Administrators Suite	This office area at 64 net square feet per workstation. This area shall be a cubical environment with an area for filing and storage. Shall contain multiple workstations. Shall have cable, data, and phone. This area shall be located near the Logistics Offices.
Fleet Manager	This typical office space at 112 net square feet shall contain a small table and chair. Shall have cable, data, and phone. This area shall be located near Traffic Enforcement.
MP – Traffic Enforcement Branch	<p>Shall contain office areas which include the following locations: Traffic Accident Investigator Supervisor, Traffic Accident Investigator Sergeant, and Traffic Accident Investigators. Shall provide storage for administration supplies. This area shall be located near the Patrol Operations and Patrol Briefing Room.</p> <ul style="list-style-type: none"> ▪ Traffic Accident Investigator Supervisor Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Traffic Accident Investigator Sergeant Office. ▪ Traffic Accident Investigator Sergeant Office at 100 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the Traffic Accident Investigator Section Supervisor Office. ▪ Traffic Accident Investigator Offices area at 64 net square feet per workstation. Shall have cable, data, and phone. This area shall be located near the Traffic Accident Investigator Supervisor Office and the Traffic Accident Investigator Sergeant Office.

MP – Patrol Operations	<p>Shall contain office area which includes the following locations: Supervisory Patrol Operations, Supervisory Patrol Operations (Training Officer), Supervisory Patrol Operations (Training Instructor), Supervisory Police Officer Special Response Team (SRT) Training Coordinator, Supervisory Police Officer Watch Commander (WC), Patrol Supervisory Police Officer (PAT SUP), Patrol Report area, Patrol Briefing Room, Break Room, and Copy Area. This area shall be located near the Men/Women Change area and the Arms Room.</p> <ul style="list-style-type: none"> ▪ Supervisory Patrol Operations Office at 150 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near SRT and PAT SUP Offices. ▪ Supervisory Patrol Operations (Training Officer) Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near SRT and PAT SUP Offices. ▪ Supervisory Patrol Operations (Training Instructor) Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near SRT and PAT SUP Offices. ▪ Supervisory Police Officer Special Response Team (SRT) Training Coordinator Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near WC and PAT SUP Offices. ▪ Supervisory Police Officer Watch Commander (WC) / Office at 120 net square feet shall contain a workstation. Shall have a work area with work table and chairs. Shall have cable, data, and phone. This area shall be located near SRT and PAT SUP Offices. ▪ Patrol Supervisor Police Officer (PAT SUP) Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near SRT and WC Offices. ▪ Patrol Report area at 64 net square feet per workstation. Shall contain multiple workstations for temporary use by multiple Patrolmen. Shall have cable, data, and phone. This area shall be adjacent to the Intake and Detention area and near the Interview Rooms. ▪ Break Room at 156 net square feet shall contain a counter with sink. Shall have cable, data, and phone. This area shall be located near the Patrol Report area and the Detectives. ▪ Copy Area at 64 net square feet. Shall have cable, data, and phone. This area shall be located near the Patrol Report area and Detectives.
Evidence/Property Room	<p>This secure area shall have a minimum size of 430 net square feet. Shall have a secure pass – through compartments so an individual could submit evidence without assistants. Area shall increase in size depending on the size and the mission of the facility. Shall design in accordance with AR 195-5. This area shall be located near the Patrol Report area and the Detectives.</p>

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Arms, Ammunition, and Explosive (AA&E) Room	This secure area shall have a minimum size of 475 net square feet. Area shall increase in size depending on the size and mission of the facility. Shall design in accordance with AR 190-11. This area shall be located near the Patrol Briefing Room and the Patrol Operations area.
Weapon Clean/Break Down Area	This area shall have a minimum size of 75 net square feet. Area shall increase in size depending on the size and mission of the facility. Shall be adjacent to the Arms, Ammunition, and Explosive (AA&E) Room.
Warehouse	This area shall have a minimum size of 1,000 square feet. The size shall increase to accommodate the size of facility. This area shall be located near the back of the facility with access to a service drive for supply and equipment delivery.
Equipment Storage	This secure area shall have a minimum 100 square feet per unit. Shall contain multiple storage units for the facility to securely store equipment. Shall be in a remote location with exterior access unless interior access is preferred.
Vending	This area shall have a minimum size of 80 square feet. Shall provide space for two or more vending machines for snacks and drinks. Vending area shall be conveniently located for use of staff.
Male and Female Toilet/ Changing	This area shall have a minimum size of 640 square feet. Shall contain private water closets, lavatory, and provide lockers for temporary storage of personal items of MP staff. Shall be adjacent to Patrol Operations and near an employee entrance and exit. (This area shall provide showers in Satellite Facilities.)
Janitor Closet	This area at 40 square feet; shall provide a service sink in the area. This area shall be conveniently located.
INTAKE and DETENTION	The primary functions are the processing, admission, and lodging of persons detained for a period of time. The unit is headed by the Central Booking Lieutenant who oversees a staff of Booking Sergeants, Booking Clerks, Matrons, and Chauffeurs. This shall be a harden high secure area with CCTV, access control and voice capability. This area shall be located near the Investigations area and Patrol Report area.
MP – On-Duty Desk Operations	Shall contain office area which includes the following locations: Senior Desk Sergeant, Duty Office, Military Police (MP) Desk, Contingency Waiting Area. This area shall be located near Patrol Report area and Prisoner Processing & Holding. <ul style="list-style-type: none"> ▪ Senior Desk Sergeant Office at 120 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be adjacent to MP Desk area. ▪ Duty Office at 100 net square feet shall contain a workstation. Shall have cable, data, and phone. This area shall be located near the MP Desk area. ▪ Military Police Desk area at minimum size of 444 net square feet shall contain workstations. Shall have cable, data, and phone. The size shall increase to accommodate the size of facility. Shall have bullet proof glass and walls to separate from the Contingency Waiting area. Shall maintain workstations for Desk Sergeant, Lead Police Officer Office Automation Clerk, Public Relations Desk, AWOL Apprehension Team, and Detention Clerk. Shall be adjacent to the

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	<p>Contingency Waiting area.</p> <ul style="list-style-type: none"> Contingency Waiting area at minimum size of 360 net square feet shall contain a workstation. The size shall increase to accommodate the size of facility. Shall have bullet proof glass to separate from the MP Desk area. Shall have ADA toilet. Shall have Sally Port adjacent to the Prisoner Processing & Holding area. Shall be adjacent to MP Desk area.
Vehicle Sally Port	This secure area at 630 square feet. As dictated by mission requirements, similar to the personnel sally ports; of physical necessity, a large enclosed space to control the incoming / outgoing vehicles and personnel mounted in the vehicle. Shall have direct access to the Sally Port and near the Prisoner Processing & Holding area.
Sally Port	This secure area at 120 square feet. A small controlled space with two doors. Essentially, one shall enter the space and close the first door before opening the second to proceed, rather like an airlock. Shall be adjacent to Vehicle Sally Port and direct access to Prisoner Processing Holding area.
Prisoner Processing & Holding	This secure area at a minimum 450 square feet. The physical layout consists of a processing area where prisoner intake is conducted. Shall contain a secure bench where prisoner can be secured to. Shall have a painted 10 foot line on the floor where a monitored sobriety test can be given. Shall be adjacent to Vehicle Sally Port and Booking area.
Booking	This secure area at 230 square feet. The physical layout consists of a processing area where prisoner intake is conducted, and identification area where prisoner photographs and fingerprints are taken. Shall have direct access to Prisoner Processing Holding area.
Breathalyzer	This typical space at 100 net square feet shall contain a table. Shall provide an area to administer and conduct breathalyzer exams. Shall have direct access to Prisoner Processing Holding area.
Janitor Closet	This area at 50 square feet; shall provide a service sink in the area. This area shall be conveniently located. Shall have direct access to Prisoner Processing Holding area.
Isolation Cells	This secure area at 70 square feet; shall provide an isolated cell where a person will be held when he or she is unruly. Shall have direct access to Prisoner Processing Holding area.
Holding Cells	This secure area at a minimum 150 square feet. The size shall increase to accommodate the size of facility. Shall have an area for the males and a separate area for females. Shall provide cells where a person will be held, with a stay of 24 hours or less. Shall be adjacent to Detainee Cells and near the Prisoner Processing Holding area.
Detainee Cells	This secure area at a minimum 72 square feet. The number of cells shall increase to accommodate the size of facility. Shall provide cells where the detainees will be held, with a stay of 24 hours or less. Shall be adjacent to Holding Cells and near the Prisoner Processing Holding area.
Exam Area	This secure area at 86 square feet; shall provide an isolated area where a person can be thoroughly searched and examined. Shall near the Prisoner Processing Holding area
TRAINING AREA	Area provided for computer, physical and educational training, utilized by the entire facility. Shall be centrally located to be utilized by the entire facility. Shall be centrally located to be used by the entire staff.
Training Officer Office	This typical office space at 90 net square feet shall contain a workstation.

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	<p>Shall have cable, data, and phone. Shall be located adjacent to the Computer Training/Testing Room for visual control.</p> <p>(This is NOT a Satellite function.)</p>
Computer Training/Testing Room	<p>This space at 230 net square feet. Shall be used for study and testing. Shall provide seating and workstation/carol space with audiovisual capabilities, phone, and internet connection for each training station. Each carol or workstation shall be private for testing and to facilitate quiet study. Access to the room shall be controlled by the Training Officer. Shall be adjacent to the Training Officer Office.</p> <p>(This is NOT a Satellite function.)</p>
Multipurpose Room	<p>This area at a minimum size of 695 net square feet. Area shall increase in with the increasing size of the facility. Shall be flexible to accommodate various functions as informal meetings and group training of the entire on-duty staff. Shall provide seating and desk space and audiovisual capabilities with phone and internet connection for each training station. Shall be centrally located directly off a main corridor.</p>
Fitness Room	<p>This area at a minimum size of 830 net square feet. Area shall increase in with the increasing size of the facility. Shall have cable, data, and phone. Shall provide room for fitness machines as well as more traditional equipment.</p> <p>In the case of a Satellite Facility, this area shall have open space for physical training and training demonstration. Shall be centrally located.</p>
SIM Shooting Training/Testing Room	<p>This space at 550 net square feet. Shall provide a room for simulating shooting and training and testing. This room shall be utilized by the MPs only. Shall be centrally located.</p>
Driving Training/Testing Room	<p>This space at 100 net square feet. Shall provide a room for simulating driving training and testing. This room is utilized by the MPs only. Shall be centrally located.</p>
RESIDENTIAL and LIVING	<p>An area to provide fire fighters with a residential like living area. Shall group all the sleeping and living areas of similar function in the same general area. This general area shall be considered the Living Area. While the sleeping quarters are synonymous to dorm rooms, it gives the fire fighters an opportunity to sleep, shower, eat and relax during peak and off peak hours. Shall have direct access to the Apparatus.</p>
Assistant Chief / Shift Supervisor	<p>This typical office space at 120 net square feet shall contain a workstation, private dorm room at 145 net square feet. Dorm Room shall be shared. Office shall be accessible from the Apparatus Bay. This area shall be located near the Residential and Living area.</p> <p>(This is NOT a Satellite function.)</p>
Station Captain	<p>This typical office space at 120 net square feet shall contain a workstation, private dorm room at 100 net square feet. Office shall be accessible from the Apparatus Bay and an observation window shall be provided to the Apparatus Bay Shall be near the Residential and Living area.</p> <p>(This is NOT a Satellite function.)</p>

Dorm Rooms	<p>This area at a 128 net square feet per dorm room. Shall provide private quarters for the firefighters' sleeping duty shifts that promote comfort and relaxation. Each room shall be shared by two firefighters of different crew/shifts so that the room is never occupied simultaneously. Access shall be from the Living Area's corridor and operable windows shall provide natural light in every dorm room. Anti-terrorism issues, especially in outside the continental US (OCONUS) locations with regard to natural light provisions shall be addressed.</p> <ul style="list-style-type: none"> ▪ Five (5) Dorm Rooms at 700 net square feet total shall be provided for a One-Company Fire Station. ▪ Ten (10) Dorm Rooms at 1,400 net square feet total shall be provided for a Two One-Company Fire Station. ▪ Fifteen (15) Dorm Rooms at 2,100 net square feet total shall be provided for a Three-Company Fire Station. ▪ Two (2) Dorm Rooms at 280 net square feet total shall be provided for an EMS requirement based on the Table of Distribution and Allowance (TDA). <p>Space shall be provided for individual wardrobes, beds and nightstands in each dorm room. Acoustical privacy between rooms shall be provided. Independent environmental control shall be provided for each Dorm Room. Room shall contain two beds, nightstand and closets. This area shall be located near the Toilet / Shower and Apparatus Bay.</p> <p>(This is NOT a Satellite function.)</p>
Male and Female Toilet/ Showers/Changing	<p>This area at a minimum size of 640 square feet. The size shall increase to accommodate the size of facility. Shall contain private water closets, lavatory and shower stall with private changing area for firefighters. Shall also provide lockers for temporary storage of personal items of firefighters occupying the room. This area shall be located near the Fitness Area and Dorm Rooms.</p> <p>(This is NOT a Satellite function.)</p>
Physical Therapy/Sauna	<p>This area at a 180 net square feet per dorm room. As dictated by mission requirements, a Physical Therapy/Sauna will be provided. This area should be adjacent to the Male and Female Toilet / Showers / Changing area.</p> <p>(This is NOT a Satellite function.)</p>
Kitchen/Dining Area	<p>This area at a minimum size of 500 square feet. The size shall increase to accommodate the size of facility. Shall be configured and furnished like a large commercial kitchen / dining / living room. Shall be flexible to accommodate various functions as informal meetings and group training for the number of companies on duty. Kitchen shall be sized to provide ample room for meal preparation for the entire facility overnight population. Separate dry and cold food storage shall be provided for each shift. This area should be adjacent to the Male and Female Toilet / Showers / Changing area.</p> <p>(This is NOT a Satellite function.)</p>

Day Room	This area at a minimum size of 640 square feet. The size shall increase to accommodate the size of facility. Shall be flexible to accommodate various functions such as informal meetings and group training for the number of companies on duty. This area shall be adjacent to the Recreation Room. (This is NOT a Satellite function.)
Recreation Room	This area at a minimum size of 250 square feet. The size shall increase to accommodate the size of facility. Shall accommodate up to two "game units", such as pool tables, foosball tables, ping pong tables or video game consoles. As dictated by Installation mission requirements this area shall become additional Day/Training Room area. This area shall be adjacent to the Day Room. (This is NOT a Satellite function.)
Laundry Area	<p>Shall provide a room to accommodate large heavy duty commercial washers and dryers, built-in laundry-folding table and wall-mounted drying rack for the firefighters' personal use. Provide direct dryer exhaust to the exterior of the building. Access to this area shall be near the corridor of the Living Area.</p> <ul style="list-style-type: none"> ▪ Provide area at 80 net square feet for one washer and two dryers for a One-Company Fire Station. ▪ Provide area at 110 net square feet for two washers and two dryers for a Two-Company Fire Station. <p>(This is NOT a Satellite function.)</p>
Vending & Ice	This area at a minimum size of 80 square feet. Shall provide space for two or more vending machines for snacks and drinks. Shall provide a minimum one ice machine. Vending area shall be conveniently located near or in the Apparatus Bay. (This is NOT a Satellite function.)
VEHICLE BAY and STORAGE	This area is where fire trucks and tactical vehicles are parked.
Apparatus Bay	<p>The Apparatus Bay(s) shall be properly sized to house authorized emergency vehicles as per the Fire Station's Table of Distribution and Allowance (TDA) for the installation.</p> <p>Bays shall be double length and shall be sized according to truck modules of two medium sized trucks.</p> <ul style="list-style-type: none"> ▪ A Standard Structural Apparatus for a One-Company Fire Station shall be 45 ft. Wide X 91 ft. long (4,095 SF) net. ▪ A Standard Aircraft Rescue Fire Fighting Apparatus for a One-Company Fire Station shall be 50 ft. Wide X 91 ft. long (4,550 SF) net. ▪ A Standard Structural Apparatus for a Two and Three-Company Fire Station shall be 62 ft. Wide X 91 ft. long (5,642 SF) net. ▪ A Standard Aircraft Rescue Fire Fighting Apparatus for a Two and Three-Company Fire Station shall be 70 ft. Wide X 91 ft. long (6,370 SF) net. ▪ An additional Structural bay shall be 17 ft. Wide X 91 ft. Length (1,547 SF) net. ▪ An additional Aircraft Rescue Fire Fighting bay shall be 20 ft. Wide X

	<p>91 ft. Length (1,820 SF) net.</p> <p>Bays shall be sited to provide ready access for trucks to maneuver into traffic and any major thoroughfare.</p> <p>Drive through bays shall be utilized.</p> <p>Each bay shall include the following support utility drops for vehicles: air handling/air quality systems, overhead cold water fill, compressed air, cold water, floor trench drain(s), lighting, power, and oil/water separator. A complete Apparatus Bay Air Cleaning System shall be utilized consisting of exhaust filtration for apparatus and for off-gassing from Personal Protective Equipment. A hose based or Fire Apparatus Vehicle Exhaust Removal System (FAVERS) system may be used in conjunction with the filtration system.</p> <p>Maintain total volume Apparatus Bay air quality within established Regulatory Guidelines for Volatile Organics, Nitrogen Oxide, Sulfur Dioxide, Carbon Monoxide, Particulates, Diesel Exhaust Particulates established by:</p> <ul style="list-style-type: none"> ▪ NIOSH- National Institute for Occupational Safety & Health REL (Recommended Exposure Limit/10 Hour Time Weighted Average) ▪ OSHA- Occupational Safety & Health Administration PELs (Permissible Exposure Limit/ 8 Hour Time Weighted Average) ▪ ACGIH- American Conference of Governmental Industrial Hygienists: Threshold Limit Value (Average Over 8 Hour Work Shift)/ Short Term Exposure Limit (Over 15 Minute Period) ▪ Latest NFPA 1500 - National Fire Protection Association Standard on Fire Department Occupational Safety and Health Program <p>Provide an oil-water separator with holding tank for waste water from all Apparatus Bay drains.</p> <p>Bays shall be heated except in very temperate/tropical climates, but shall not be air conditioned.</p> <p>Provide an emergency eye wash fountain and shower, foot operated mop sink with mop hanging rack, and ice machine.</p>
Tactical Vehicle Storage	Shall be a secure area. Shall be properly sized to house authorized patrol vehicles as per the DES Table of Distribution and Allowance (TDA) for the installation.
Patrol Vehicle Parking	Shall be a secure area. This is the area all patrol vehicles are located. Shall be properly sized to house authorized patrol vehicles as per the DES TDA for the installation.
STORAGE, EQUIPMENT and MAINTENANCE	
Personal Protective Equipment (PPE) Gear Storage (Included in Apparatus Bay Area)	Shall have a separate ventilated locker area to accommodate Personal Protective Equipment. The area shall have an air quality system to filter and remove gaseous emissions from stored gear and is located along the side walls of the Apparatus Bay. The locker layout shall allow free air circulation around and throughout the clothing. Personal Protective Equipment Gear

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	<p>Storage is located along the side walls of the Apparatus Bay. As required by installation, this area can assigned in place of the Fire Extinguisher Inspection (Flight Line or Non-Flight Line) Maintenance and Storage and shall be accessible from the Apparatus Bay.</p> <p>(This is NOT a Satellite function.)</p>
Hose Storage (Included in Apparatus Bay Area)	<p>Shall have area for drying and storage of hoses. Hoses are rolled and stored on mobile storage racks and shall be accessible from Apparatus Bay. Hose storage racks are located along the side walls of the Apparatus Bay.</p> <p>(This is NOT a Satellite function.)</p>
Self-Contained Breathing Apparatus (SCBA) Maintenance Room	<p>Shall have area to service and maintain Self- Contained Breathing Apparatus at 240 net square feet. Area shall contain work bench, task lighting and shelving for parts and equipment storage. Shall have direct access to the SCBA Compressor Room.</p> <p>(This is NOT a Satellite function.)</p>
Self-Contained Breathing Apparatus (SCBA) Compressor Room	<p>Shall have room to house compressor to support the Self-Contained Breathing Apparatus at 60 net square feet. This space shall include sound attenuation. A compressed air supply line shall be provided from this room to the Apparatus Bay and Self-Contained Breathing Apparatus Maintenance Room. Shall have direct access from the Self-Contained Breathing Apparatus Maintenance Room.</p> <p>(This is NOT a Satellite function.)</p>
Protective Clothing Laundry	<p>This area at a minimum size of 300 square feet. The size shall increase to accommodate the size of facility. Shall have laundry facility to wash and disinfect fire fighters' Protective Clothing. Room should accommodate large commercial-grade washers. Shall have area to hang dry clothing. Room shall be accessible from the Apparatus Bay.</p> <p>(This is NOT a Satellite function.)</p>
Equipment Wash / Disinfection	<p>Shall have area to wash / disinfect and initiate any minor repair to fire fighters' equipment at 175 net square feet. Provide a wash-off area and work bench area where incoming equipment can be washed, desalinated and dried. Provide an oil-water separator with holding tank for waste water from all drains. When returning from a fire, the equipment may be taken directly from the truck to the wash / disinfect area prior to the truck reentering the Apparatus Bay.</p> <p>(This is NOT a Satellite function.)</p>
Work Room / Equipment Maintenance.	<p>Shall have area to maintain and repair firefighting equipment at 175 net square feet. Provide area for a work bench with adequate lighting and ample storage. This room area to be adjacent to the Equipment Wash/Disinfection Area and shall be accessible from the Apparatus Bay. Advantageous for Maintenance area to be adjacent to the Apparatus Bay.</p> <p>(This is NOT a Satellite function.)</p>
Emergency Medical Technicians (EMT) Equipment Storage	<p>Shall have Emergency Medical Services storage area for supplies at 55 net square feet. Emergency Medical Services storage shall be fully conditioned, accessible from the Apparatus Bay and shall be restricted and controlled. In</p>

	<p>the Headquarters stations this area shall be located in the Hazardous Material/Chemical, Biological, Radiological, Nuclear, Explosive Equipment Storage area. EMS Storage shall be close to the Apparatus Bay and shall be restricted and controlled.</p> <p>(This is NOT a Satellite function.)</p>
<p>HAZMAT / CBRNE (Chemical, Biological, Radiological, Nuclear, Explosive) Equipment Storage and Spare Personal Protective Equipment (PPE) Equipment Storage</p>	<p>Shall have storage area to house equipment classified for use with hazardous materials at 360 net square feet. Shall have storage area to house equipment classified for use with hazardous materials. Sufficient open shelf storage areas shall be provided. This area shall be accessible from the Apparatus Bay.</p> <p>The Hazardous Material/Chemical, Biological, Radiological, Nuclear, Explosive Equipment Storage area shall contain a Logistics Officer area. This area is a typical office space that shall contain a workstation at 80 net square feet.</p> <p>In the Headquarters stations, the Emergency Medical Services Equipment Storage shall be located in the Hazardous Material/Chemical, Biological, Radiological, Nuclear, Explosive Equipment Storage area at 25 net square feet. Shall have storage area for spare PPE.</p> <p>(This is NOT a Satellite function.)</p>
<p>Clean – Up Room</p>	<p>This area at 375 square feet provides showers and lockers for the firemen to decontaminate themselves before entering the living portion of the fire station.</p> <p>As required by installation mission, this room may be a Fire Extinguisher Inspection (Non Flightline) Maintenance and Storage Room, and shall contains work bench, task lighting, safety cage, scale, recharge kit, and parts storage bins.</p> <p>(This is NOT a Satellite function.)</p>
<p>Fire Extinguisher (Flightline) Maintenance and Storage</p>	<p>This area accommodates maintenance and service of fire extinguishers at 160 net square feet. This area shall be accessible from the Apparatus Bay. This area accommodates maintenance and service of flight line fire extinguishers and includes both an indoor storage/maintenance and an outdoor storage area.</p> <p>(This is NOT a Satellite function.)</p>
<p>Storage of Structural and Aircraft Rescue Fire Fighting (ARFF) Agent</p>	<p>As dictated by mission requirements with at least one required per department, this area is a single-story structure separate from the fire station building. It shall be located along the drive leading into the Apparatus Bay for ease of loading and unloading of firefighting agents. 75 SF per Aircraft Rescue Fire Fighting truck and 48 SF per structural truck are required for sizing.</p> <p>(This is NOT a Satellite function.)</p>