



**DEPARTMENT OF THE ARMY**  
OFFICE OF THE CHIEF, ARMY RESERVE  
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WASHINGTON, DC 20310-2400

22 MAY 2012

DAAR-IM

MEMORANDUM FOR Commander, US Army Corps of Engineers, Louisville District, P.O. Box 59, Louisville, KY 40201-0059

SUBJECT: Implementing Guidance for Army Reserve facilities in conformance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Antiterrorism Standards for Buildings, 9 February 2012

1. References:

a. Unified Facilities Criteria 4-010-01, DoD Minimum Antiterrorism Standards For Buildings, 9 February 2012.

b. Memorandum, Assistant Chief of Staff For Installation Management, DAIM-ODR, 26 November 2009. Subject: Implementing Guidance for Army Reserve facilities in conformance with the Unified Facilities Criteria (UFC) 4-010-01, DoD Minimum Antiterrorism Standards for Buildings, 8 October 2003, Including change 1, 22 January 2007. Rescinded.

c. AR 140-483, Army Reserve Land and Facilities Management, 24 July 2007.

2. This memorandum provides implementing guidance of reference 1.a. applicable to new military construction and leases of Army Reserve facilities not located on Active Military Installations or Army Reserve Installations. Reference 1.a. requires implementing guidance from the applicable Service or Agency, and DAAR-IM is the Agency proponent for construction/renovation of Army Reserve facilities. This memorandum replaces Reference 1.b. which is hereby rescinded.

3. The Army Reserve will fully comply with Reference 1.a. Compliance with the implementing guidance in this memorandum for all military construction and new leases which are located off Government or Military installations with a controlled/guarded perimeter is applicable upon receipt. This guidance applies to existing lease renewals effective immediately. This policy applies to all Full Facility Restoration projects with an estimated cost greater than 50% plant replacement value. Requests for waivers to the implementing guidance of this memorandum must be approved by DAAR-IM.

4. In order to have a controlled perimeter, an Army Reserve facility must be located on an Active Military, Government or Army Reserve Installation and meet the criteria for controlled access as defined in UFC 4-010-01. The Army Reserve Installations are Forts McCoy, Buchanan and Hunter Liggett; and the Devens and Parks Reserve Forces Training Areas.

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5. All Army Reserve Training Buildings with assembly halls will be considered Primary Gathering Buildings as defined in Appendix A, reference 1.a. Additionally, all inhabited areas within Training Buildings with assembly halls will also be categorized as Primary Gathering Buildings. Training Buildings without assembly halls will be categorized based upon UFC 4-010-01 guidance. Associated unit storage areas within the Training Building will be considered Low Occupancy Areas. Vehicle Maintenance Buildings will be classified dependent upon occupancy.

6. Standoff distances are measured from the face of a building to the closest point of roadways, parking areas and trash containers. Standoff distances to include unobstructed space will be determined based on Appendix B of UFC 4-010-01.

7. An Army Reserve Center or an Armed Forces Reserve Center where the Army Reserve is the host usually consists of training, maintenance and storage facilities.

a. Training Buildings. The Training Building may be constructed as a single structure or a campus complex consisting of two or more buildings. Training Buildings will comply with the calculated standoff distances as defined in UFC 4-010-01. The separation between Primary Gathering Buildings will be a minimum of 33 feet. There is no separation distance between Inhabited Buildings. The standoff distance to an uncontrolled property boundary will be determined based upon Appendix B of UFC 4-010-01 using explosive weight I. The standoff distance between a Primary Gathering Training Building and Deployable Medical Sets (DEPMEDS) areas, which is considered to have a controlled perimeter, must be a minimum of 33 feet. There is no separation requirement between Inhabited Buildings and a DEPMEDS area. A Mobile Kitchen Trailer (MKT) or Containerized Kitchen Trailer (CKT) may be placed within the unobstructed space for training purposes. However, they must be relocated outside the space when training is not being conducted. Appendix B of UFC 4-010-01 precludes overhead doors from entering inhabited space. Accordingly, overhead doors into assembly halls are prohibited.

b. Vehicle Maintenance Buildings. Vehicle Maintenance Buildings will be categorized based on their occupancy level as defined in Appendix A of UFC 4-010-01. It is important to note the difference between inhabited and low occupancy as it applies to a maintenance facility. The density requirement for an Inhabited Building generally excludes maintenance areas. However, depending upon personnel load, the administrative area of the building may be categorized as inhabited. The standoff distance required between Primary Gathering and Inhabited Buildings and the controlled Military Equipment Parking (MEP) areas will be calculated based upon Appendix B of UFC 4-010-01 using explosive weight II. Standard Automotive Tool Sets (SATS) trailers may be located adjacent to Maintenance Buildings within the unobstructed space. Service drives supporting the Maintenance Building may also be located within the unobstructed space but may not be used for parking.

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c. Unheated Storage Buildings. Unheated Storage Buildings are generally considered low occupancy and accordingly, there is no standoff distance or unobstructed space requirement of any kind.

d. Equipment Concentration Site (ECS) Warehouse. Warehouse buildings are usually considered low occupancy and accordingly, there is no standoff distance or unobstructed space requirement.

e. Controlled roadways, service drives, aprons and MKT/CKT pads accessing buildings may be within the unobstructed space.

8. Mass notification is required by reference 1.a. As a minimum this capability will be extended to each building and the MEP and DEPMEDS areas.

9. Implementation of the requirements in this policy memorandum requires additional acreage over the amounts shown in AR 140-483, Table B-3. The minimum real estate acquisition for standalone off-installation USARC/AFRCs with or without an OMS/AMSA is 15 acres.

10. The point of contact for this policy is Mr. Rick McBride, DAAR-IM at (703) 806-6731 or [richard.mcbride@usar.army.mil](mailto:richard.mcbride@usar.army.mil).



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