



Antiterrorism Force Protection (AT/FP) Frequently Asked Questions

The following provides a brief overview of the Department of Defense (DoD) criteria and minimum construction standards aimed at protecting service men and women from terrorist attack. These are detailed in *DoD Minimum Antiterrorism Standards for Buildings*, which can be found at www.wbdg.org/resources/ufc_isc.php. Note that separate criteria for providing security design apply to federal (non-DoD) buildings.

What is the objective of AT/FP for DoD facilities?

The objective is to find the most effective and economical methods to minimize injuries or fatalities in the event of a terrorist attack.

How is this objective achieved?

The primary methods used to achieve this outcome are:

- Maximize standoff distance between the location an explosive is likely to be detonated and the building.
- Construct the facility to avoid progressive collapse (i.e., a chain-reaction failure of the structure such as upper floors collapsing onto lower floors.)
- Reduce flying debris hazards, particularly from glass fragments.

When do the criteria apply?

DoD must apply the criteria to:

- new buildings
- lease renewals on existing buildings
- buildings where DoD has partial occupancy that exceeds 25% of the building's useable area
- building that provide billeting (housing for 11 or more) and high-occupancy family housing (>13 units per building)

What is the standoff requirement for these facilities?

- 82 ft (25 m) for billeting and high occupancy family housing *within* a 'controlled perimeter' (DoD control's access to the area)
- 82 ft for primary gathering* building within a controlled perimeter
- 33 ft (10m) for inhabited** buildings within a controlled perimeter
- 33 ft *between* billeting, primary gathering,* and inhabited** buildings within a controlled perimeter

*primary gathering = inhabited building routinely occupied by 50 or more DoD military, civilian, or contractor personnel and their dependents

**inhabited = building or portions thereof routinely occupied by 11 or more DoD personnel and with a population density of > one person /430 sq ft (i.e. administration)