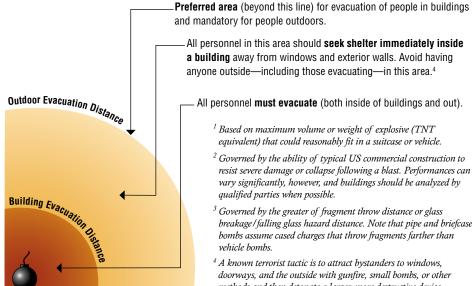
## **Bomb Threat Stand-Off Distances**

Threat Description		Explosives	Building	Outdoor
		Capacity¹	Evacuation	Evacuation
		(TNT Equivalent)	Distance <sup>2</sup>	Distance <sup>3</sup>
	Pipe Bomb	5 LBS/ 2.3 KG	70 FT/ 21 M	850 FT/ 259 M
	Briefcase/	50 LBS/	150 FT/	1,850 FT/
	Suitcase Bomb	23 KG	46 M	564 M
	Compact Sedan	500 LBS/ 227 KG	320 FT/ 98 M	1,500 FT/ 457 M
	Sedan	1,000 LBS/ 454 KG	400 FT/ 122 M	1,750 FT/ 534 M
	Passenger/	4,000 LBS/	640 FT/	2,750 FT/
	Cargo Van	1,814 KG	195 M	838 M
	Small Moving Van/	10,000 LBS/	860 FT/	3,750 FT/
	Delivery Truck	4,536 KG	263 M	1,143 M
	Moving Van/	30,000 LBS/	1,240 FT/	6,500 FT/
	Water Truck	13,608 KG	375 M	1,982 M
	Semi-Trailer	60,000 LBS/ 27,216 KG	1,500 FT/ 457 M	7,000 FT/ 2,134 M

This table is for general emergency planning only. A given building's vulnerability to explosions depends on its construction and composition. The data in these tables may not accurately reflect these variables. Some risk will remain for any persons closer than the Outdoor Evacuation Distance.



breakage/falling glass hazard distance. Note that pipe and briefcase bombs assume cased charges that throw fragments farther than

doorways, and the outside with gunfire, small bombs, or other methods and then detonate a larger, more destructive device, significantly increasing human casualties.