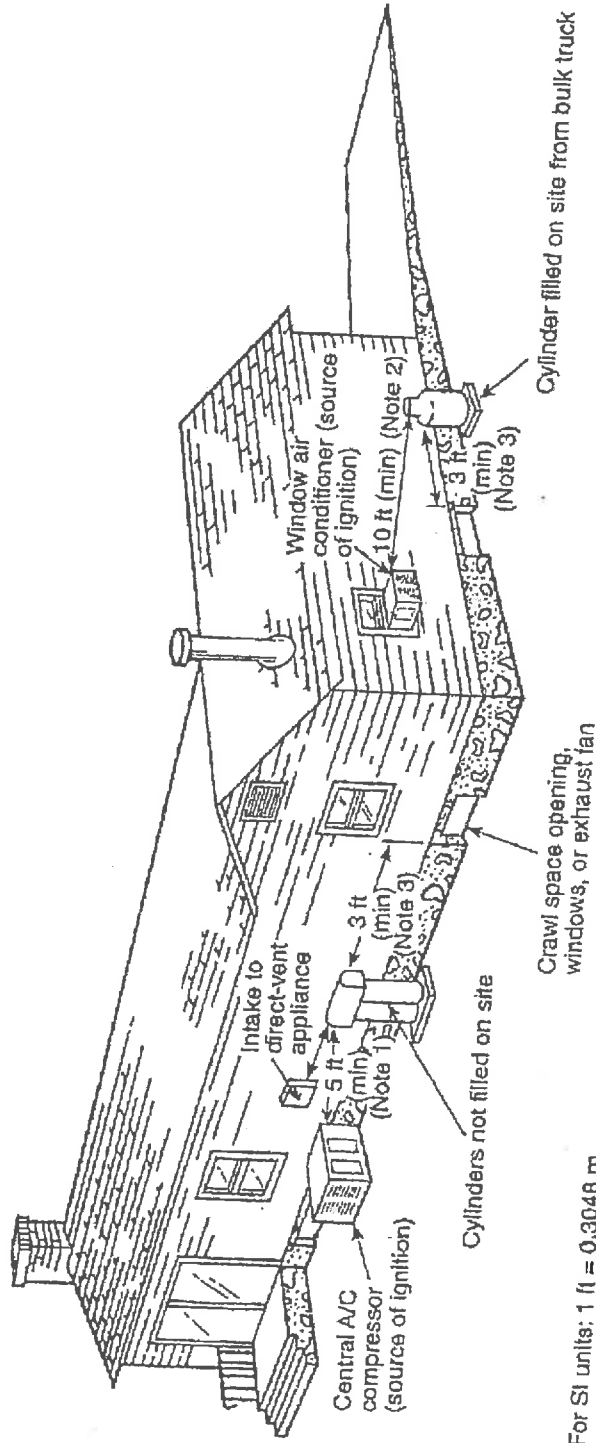


Cylinder (DOT) Spacing



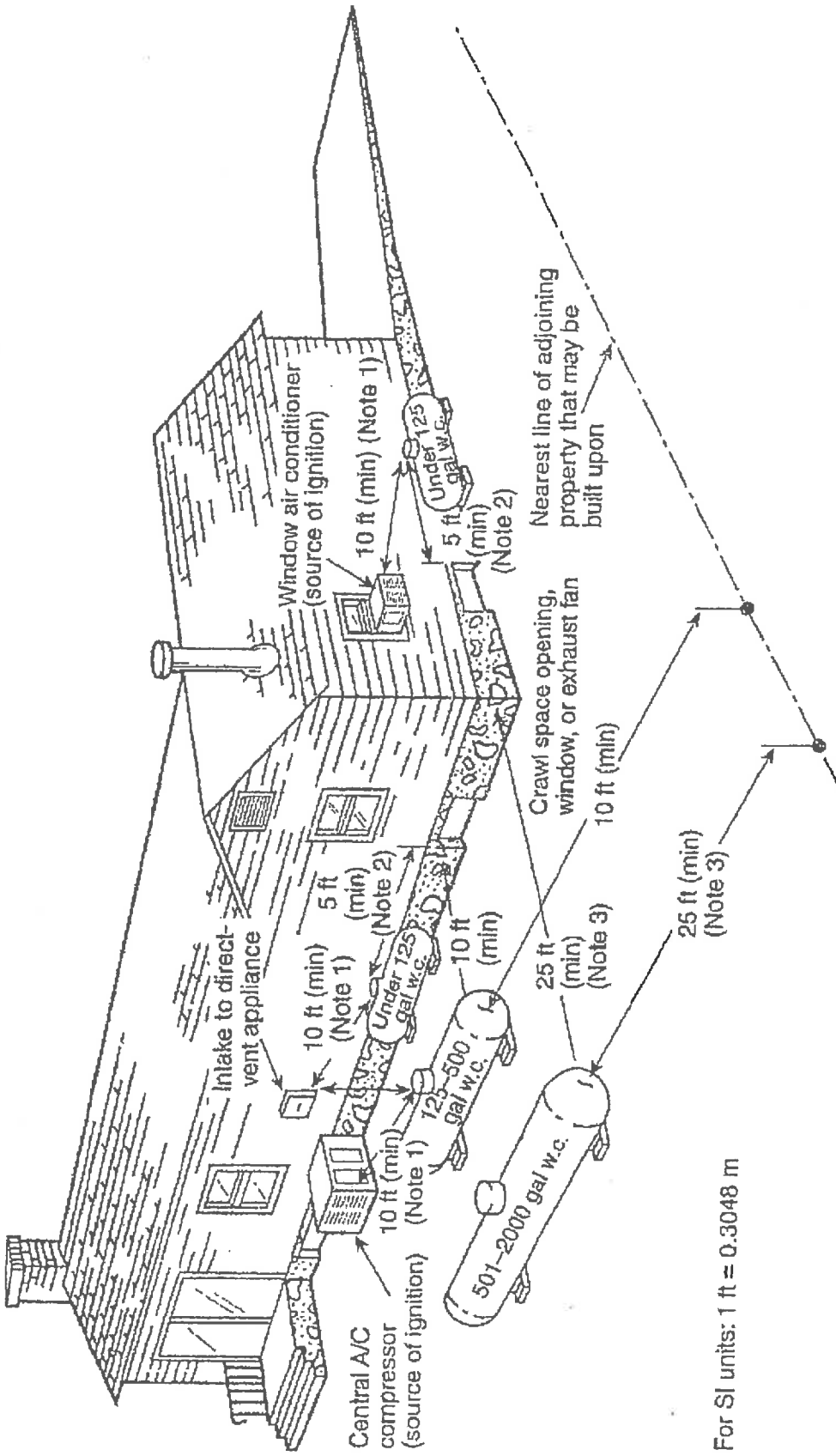
For SI units: 1 ft = 0.3048 m

Note 1: 5-ft minimum from relief valve in any direction away from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 3.2.2.2(b).

Note 2: If the cylinder is filled on site from a bulk truck, the filling connection and vent valve must be at least 10 ft from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 3.2.2.2(d).

Note 3: Refer to 3.2.2.2(b).

ASME Above Ground Tanks



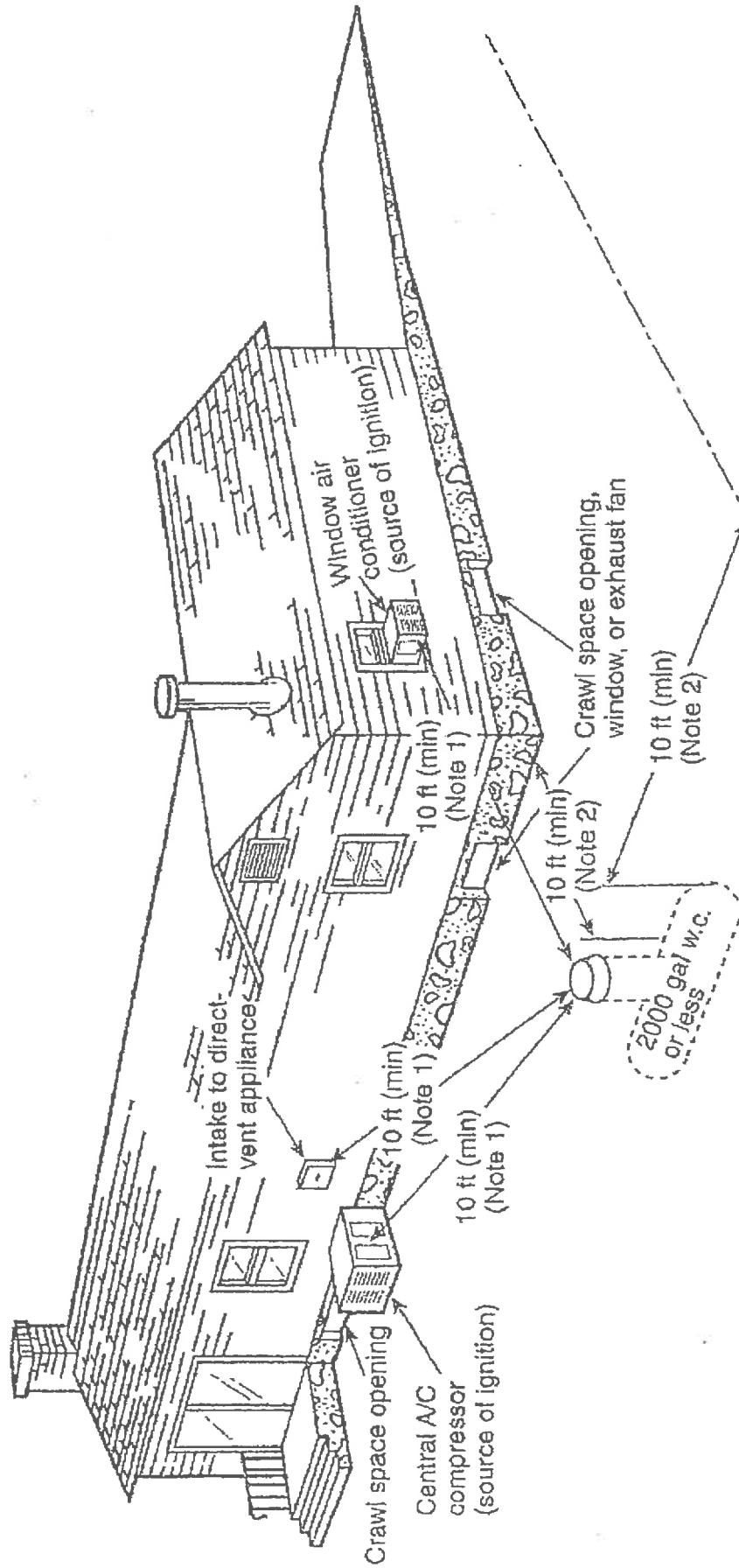
For SI units: 1 ft = 0.3048 m

Note 1: Regardless of its size, any ASME container filled on site must be located so that the filling connection and fixed maximum liquid level gauge are at least 10 ft from any external source of ignition (e.g., open flame, window A/C, compressor), intake to direct-vented gas appliance, or intake to a mechanical ventilation system. Refer to 3.2.2.2(d).

Note 2: Refer to 3.2.2.2(c)

Note 3: This distance may be reduced to no less than 10 ft for a single container of 1200 gal (4.5 m³) water capacity or less, provided such container is at least 25 ft from any other LP-Gas container of more than 125 gal (0.5 m³) water capacity. Refer to 3.2.2.2(e).

ASME Underground Tanks



Note 1: The relief valve, filling connection, and liquid fixed maximum level gauge vent connection at the container must be at least 10 ft from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 3.2.2.2(f).

Note 2: No part of an underground container shall be less than 10 ft from an important building or line of adjoining property that may be built upon. Refer to 3.2.2.2(f).

Nearest line of adjoining property that may be built upon

For SI units: 1 ft = 0.3048 m

Water Capacity per Container	Minimum Distances					
	Mounded or Underground Containers ^a		Aboveground Containers ^b		B. CoI	
	ft	m	ft	m		
gal	ft	m	ft	m	ft	
<125 ^d	10	3	0 ^e	0 ^e	0	
125-250	10	3	10	3	0	
251-500	10	3	10	3	3	
501-2000	10	3	25 ^f	7.6	3	
2001-30,000	50	15	50	15	5	
30,001-70,000	50	15	75	23		
70,001-90,000	50	15	100	30	1/4 of sum of adjac.	
90,001-120,000	50	15	125	38		
120,001-200,000	50	15	200	61		
200,001-1,000,000	50	15	300	91		
>1,000,000	50	15	400	122		

