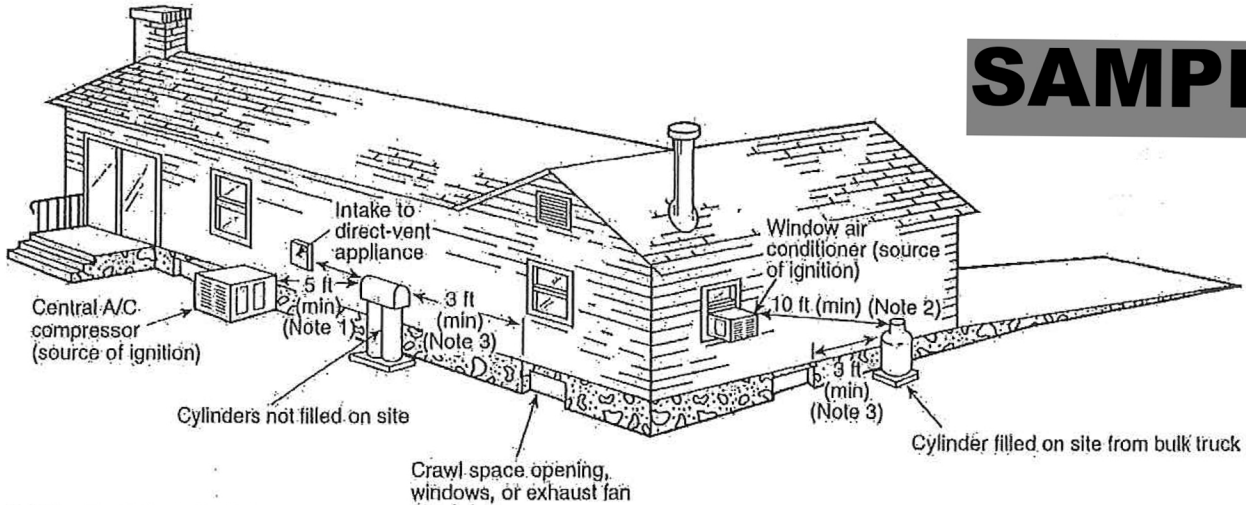


FIGURE I.1(a) Cylinders. (This figure for illustrative purposes only; code shall govern.)



SAMPLE

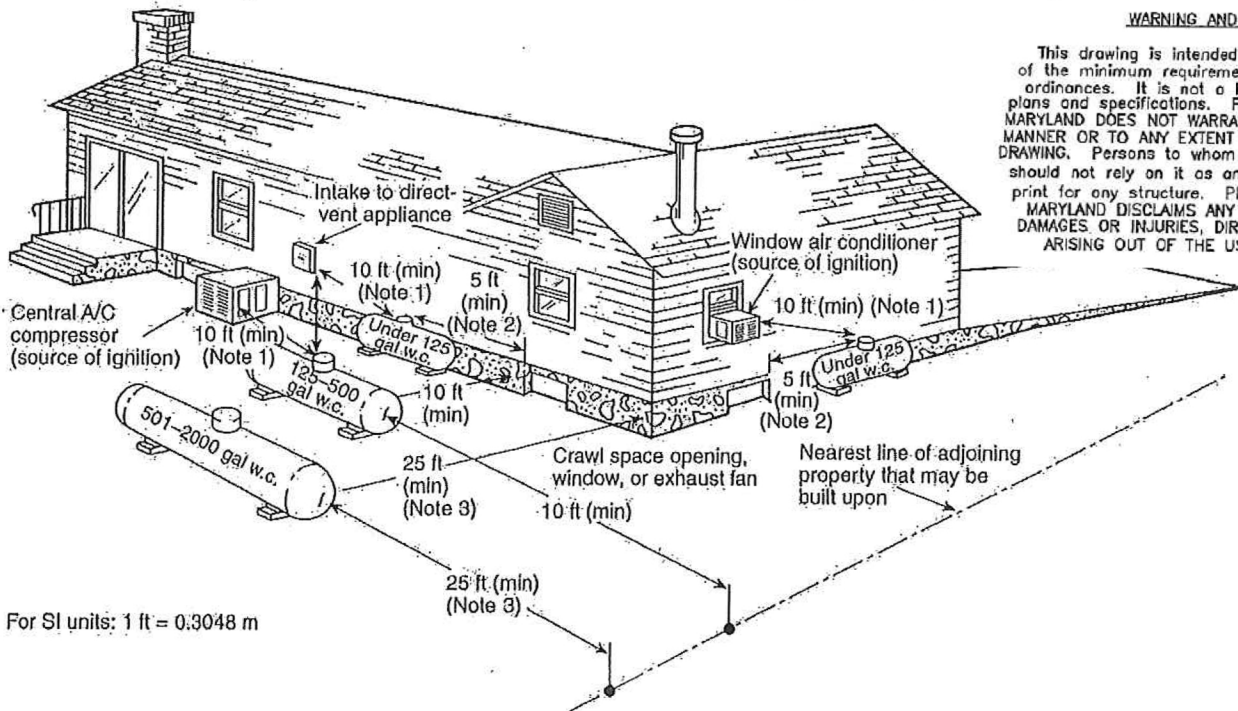
For SI units: 1 ft = 0.3048 m

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).

FIGURE I.1(b) Aboveground ASME containers. (This figure for illustrative purposes only; code shall govern.)



WARNING AND DISCLAIMER

This drawing is intended only to be illustrative of the minimum requirements of applicable County ordinances. It is not a blue print, nor a set of plans and specifications. PRINCE GEORGE'S COUNTY, MARYLAND DOES NOT WARRANT OR GUARANTEE IN ANY MANNER OR TO ANY EXTENT THE SUFFICIENCY OF THIS DRAWING. Persons to whom this drawing is distributed should not rely on it as an acceptable plan or blue print for any structure. PRINCE GEORGE'S COUNTY, MARYLAND DISCLAIMS ANY AND ALL LIABILITY FOR DAMAGES OR INJURIES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF THIS DRAWING.

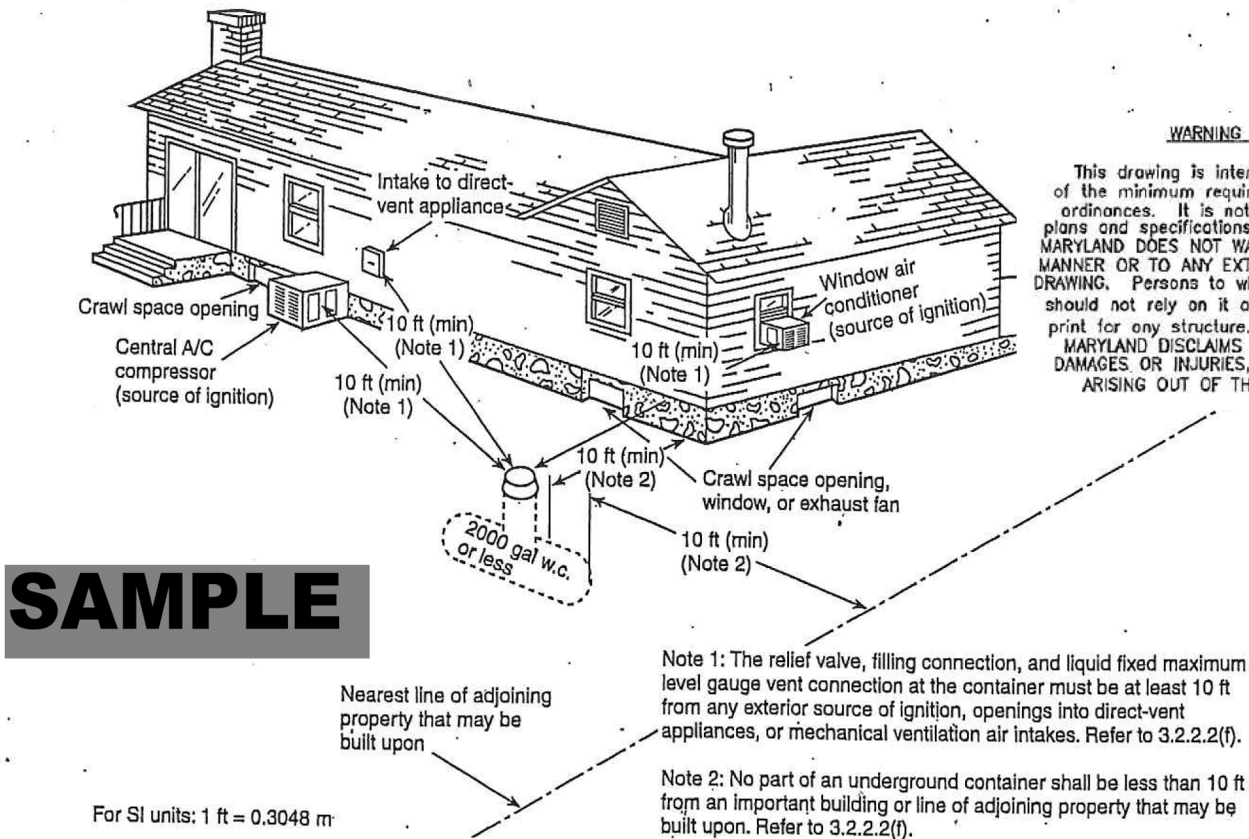
For SI units: 1 ft = 0.3048 m

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).

FIGURE I.1(c) Underground ASME containers. (This figure for illustrative purposes only; code shall govern.)



SAMPLE

Appendix J Referenced Publications

J.1 The following documents or portions thereof are referenced within this code for informational purposes only and are thus not considered part of the requirements of this code unless also listed in Chapter 13. The edition indicated here for each reference is the current edition as of the date of the NFPA issuance of this code.

J.1.1 NFPA Publications. National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101.

NFPA 10, *Standard for Portable Fire Extinguishers*, 1998 edition.

NFPA 30, *Flammable and Combustible Liquids Code*, 2000 edition.

NFPA 37, *Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines*, 1998 edition.

NFPA 50, *Standard for Bulk Oxygen Systems at Consumer Sites*, 2001 edition.

NFPA 50A, *Standard for Gaseous Hydrogen Systems at Consumer Sites*, 1999 edition.

NFPA 51, *Standard for the Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes*, 1997 edition.

NFPA 54, *National Fuel Gas Code*, 1999 edition.

NFPA 61, *Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Products Facilities*, 1999 edition.

NFPA 68, *Guide for Venting of Deflagrations*, 1998 edition.

NFPA 77, *Recommended Practice on Static Electricity*, 2000 edition.

NFPA 80, *Standard for Fire Doors and Fire Windows*, 1999 edition.

NFPA 251, *Standard Methods of Tests of Fire Endurance of Building Construction and Materials*, 1999 edition.

NFPA 252, *Standard Methods of Fire Tests of Door Assemblies*, 1999 edition.

NFPA 780, *Standard for the Installation of Lightning Protection Systems*, 1997 edition.

NFPA 1192, *Standard on Recreational Vehicles*, 1996 edition.

J.1.2 Other Publications.

J.1.2.1 API Publications. American Petroleum Institute, 1220 L Street, NW, Washington, DC 20005.

API 620, *Design and Construction of Large, Welded, Low-Pressure Storage Tanks*, 1996.

API 1632, *Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems*, 1996.

API 2510, *Design and Construction of LP-Gas Installations*, 1995.

API-ASME Code for Unfired Pressure Vessels for Petroleum Liquids and Gases.

J.1.2.2 ASCE Publication. American Society of Civil Engineers, United Engineering Center, 345 East 47th St., New York, NY 10017.

ASCE 56, *Sub-Surface Investigation for Design and Construction of Foundation for Buildings*.

J.1.2.3 ASME Publication. American Society for Mechanical Engineers, Three Park Avenue, New York, NY 10016-5900.

ASME Boiler and Pressure Vessel Code, 1998.

ASME Code Case Interpretations and Addenda.