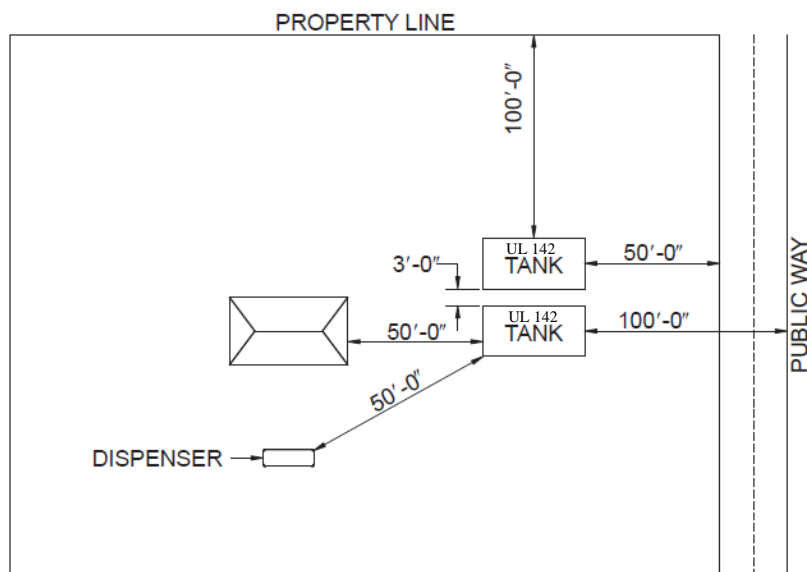




Flammable and Combustible Liquid Aboveground Tanks

- Fuel tanks require a permit from the Fargo Fire Department IFC 105.6.8
- The contractor and/or tank supplier is required to obtain the permit. Property/business owners will need to hire a flammable/combustible liquid tank contractor.
- The tank contractor shall provide sufficient documentation and pay the application fee to ensure compliance with the fire code. No tanks shall be installed or delivered prior to the fire department issuing a permit.
- **Aboveground tanks are restricted in Non-Industrial zoned areas within the City of Fargo.**
- Above-ground tanks located in non-industrial zoned areas and areas within 300 ft. of any non-industrial zoned areas shall be UL 2085 listed with an individual capacity not exceeding 660 gallons or 1,320 gallons in aggregate. IFC 5704.2.9.6.1
- Aboveground tanks in areas zoned Industrial and Limited Industrial may use UL142 or UL2085 tanks with restrictions based on fuels and dispensing method.
- Individual tank size is limited to 12,000 gallons. IFC 2306.2.3
- Above-ground tanks permanently connected to an appliance are regulated by Chapter 57 of the IFC and NFPA 30. For example, an aboveground tank connected to a generator.
- Fuel Dispensing is more restrictive and regulated by Chapter 23 of the IFC and NFPA 30A
- Dispensing of class 1 flammable liquids such as Gasoline requires the use of a **UL 2085** tank. IFC 2306.2.3
- Please note the separation requirements illustrated below that are based on the tank construction and listing. IFC table 2306.2.3

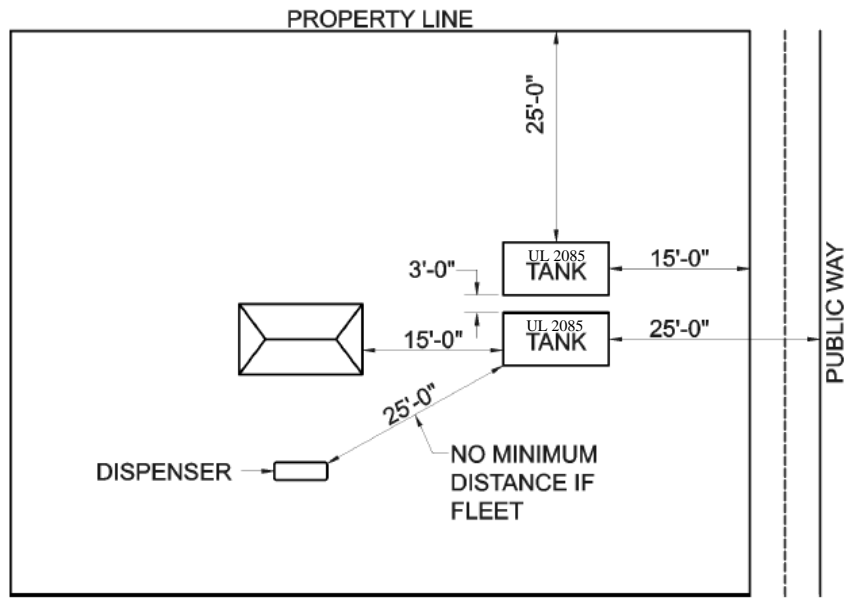
UL 142 tanks



For SI: 1 foot = 304.8 mm.

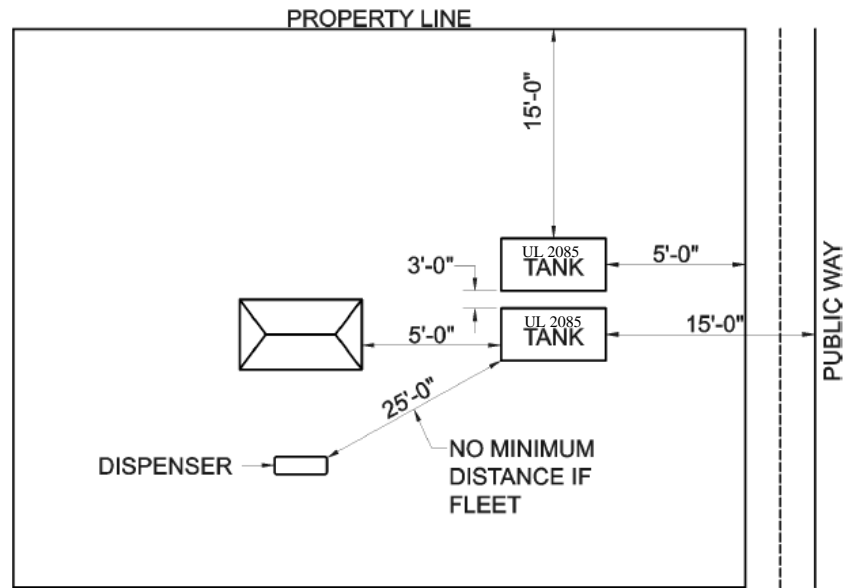
Commentary Figure 2306.2.3(6)
ALL OTHER ABOVE-GROUND STORAGE TANKS STORING CLASS II OR III LIQUIDS ONLY

UL 2085 tanks



For SI: 1 foot = 304.8 mm, 1 gallon = 3.785 L.

Commentary Figure 2306.2.3(5)
GREATER THAN 6,000-GALLON PROTECTED ABOVE-GROUND STORAGE TANKS STORING CLASS I, II OR III LIQUIDS



For SI: 1 foot = 304.8 mm, 1 gallon = 3.785 L.

Commentary Figure 2306.2.3(4)
6,000-GALLON OR LESS PROTECTED ABOVE-GROUND STORAGE TANKS STORING CLASS I, II OR III LIQUIDS

*Check the tank label to determine tank construction and tank listing. Below are two examples:

