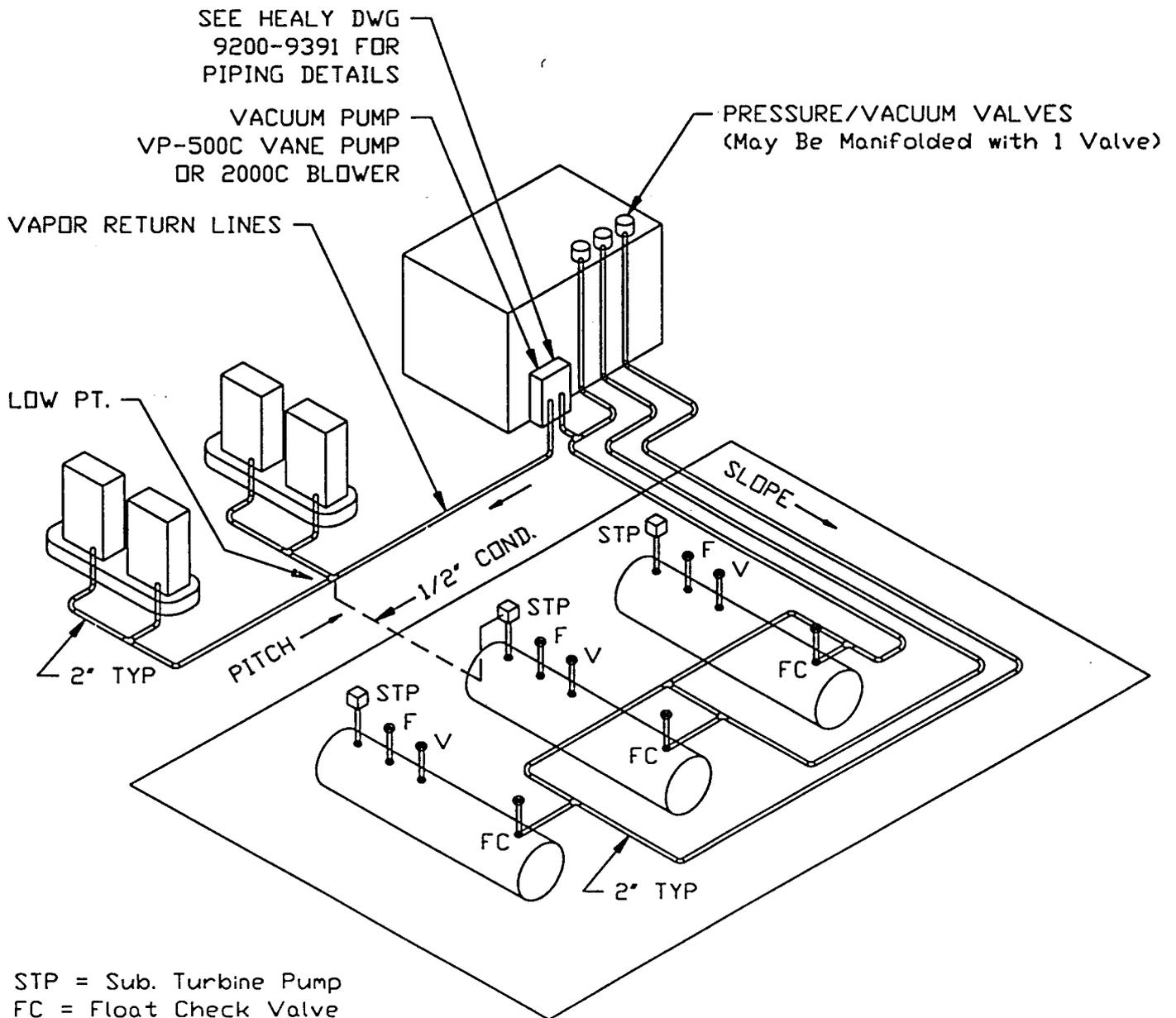


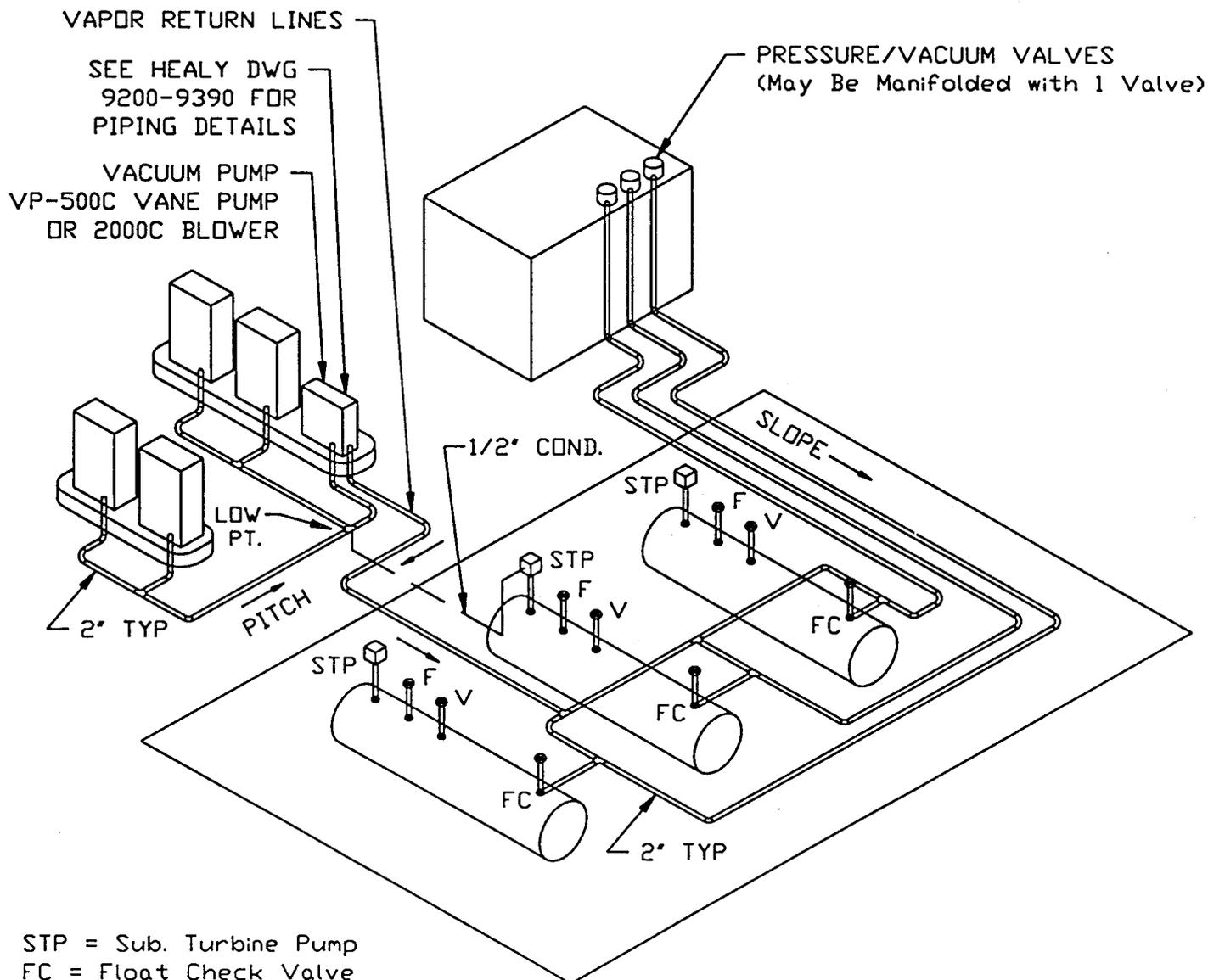
Executive Order G-70-165
 Figure 2A-1
 Typical Installation of the
 Healy #600 Nozzle Vapor Recovery System
 with Two-Point Phase I System



STP = Sub. Turbine Pump
 FC = Float Check Valve
 F = Fill Line
 V = Phase I Vapor Recovery

- Note: 1. All Vapor/Vent Lines are 2"
 2. Slope: 1/8" per foot Min.
 1/4" per foot Preferred
 3. Maintain 2'-0" Clearance Between Fill Line
 and Phase I Vapor Return Line to Truck

Executive Order G-70-165
 Figure 2A-2
 Typical Installation of the
 Healy #600 Nozzle Vapor Recovery System
 With Two-Point Phase I System



STP = Sub. Turbine Pump

FC = Float Check Valve

F = Fill Line

V = Phase I Vapor Recovery

Note: 1. All Vapor/Vent Lines are 2"

2. Slope: 1/8" per foot Min.

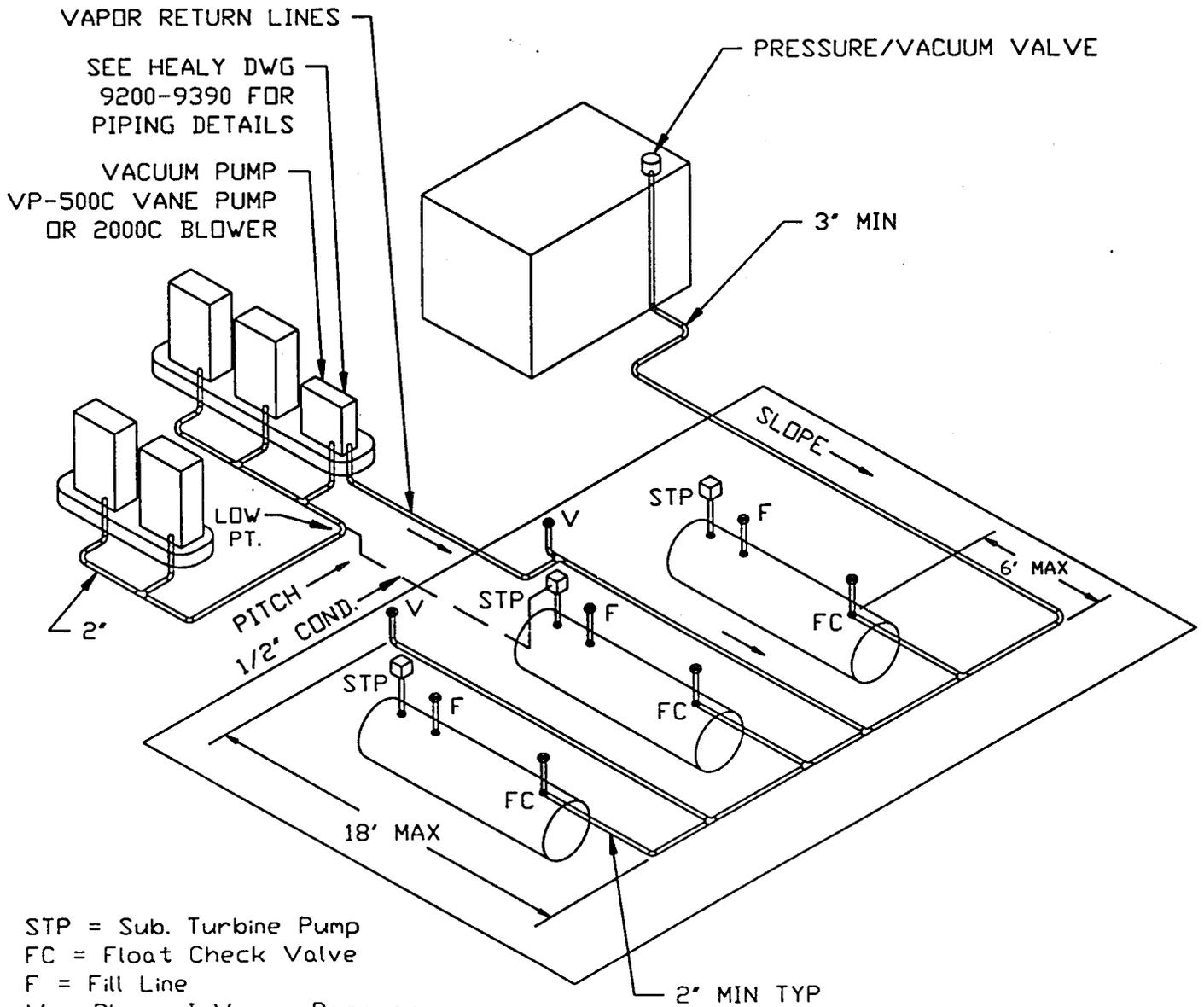
1/4" per foot Preferred

3. Maintain 2'-0" Clearance Between Fill Line and Phase I Vapor Return Line to Truck

Executive Order G-70-165

Figure 2A-3

Typical Installation of the
Healy #600 Nozzle Vapor Recovery System
With Two-Point Phase I System



STP = Sub. Turbine Pump

FC = Float Check Valve

F = Fill Line

V = Phase I Vapor Recovery

Note: 1. All Vapor/Vent Lines are 3" Except as Noted

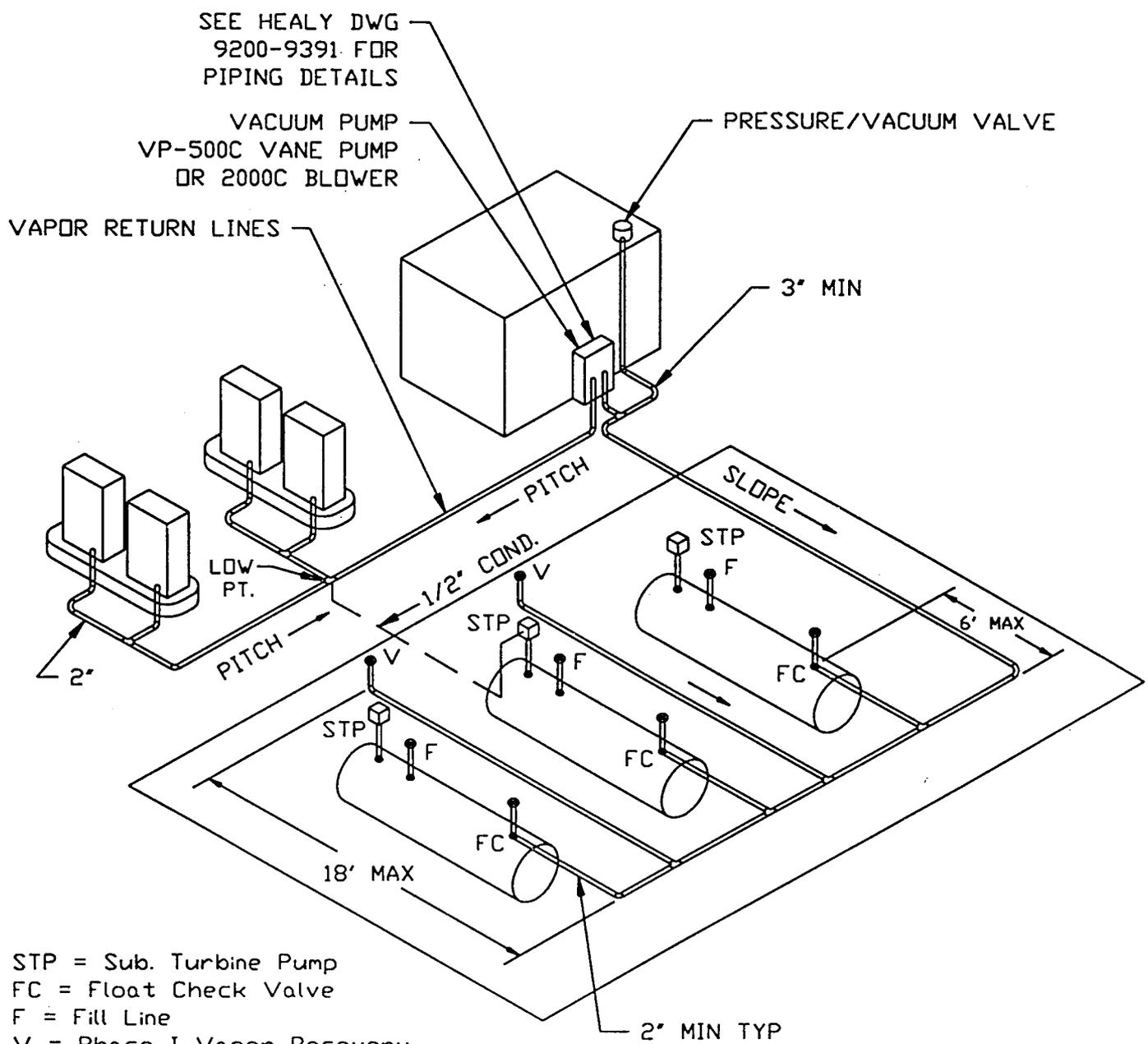
2. Slope: 1/8" per foot Min.

1/4" per foot Preferred

3. Maintain 2'-0" Clearance Between Fill Line
and Phase I Vapor Return Line to Truck

4. No less than one vapor return hose must be
connected for each product being delivered

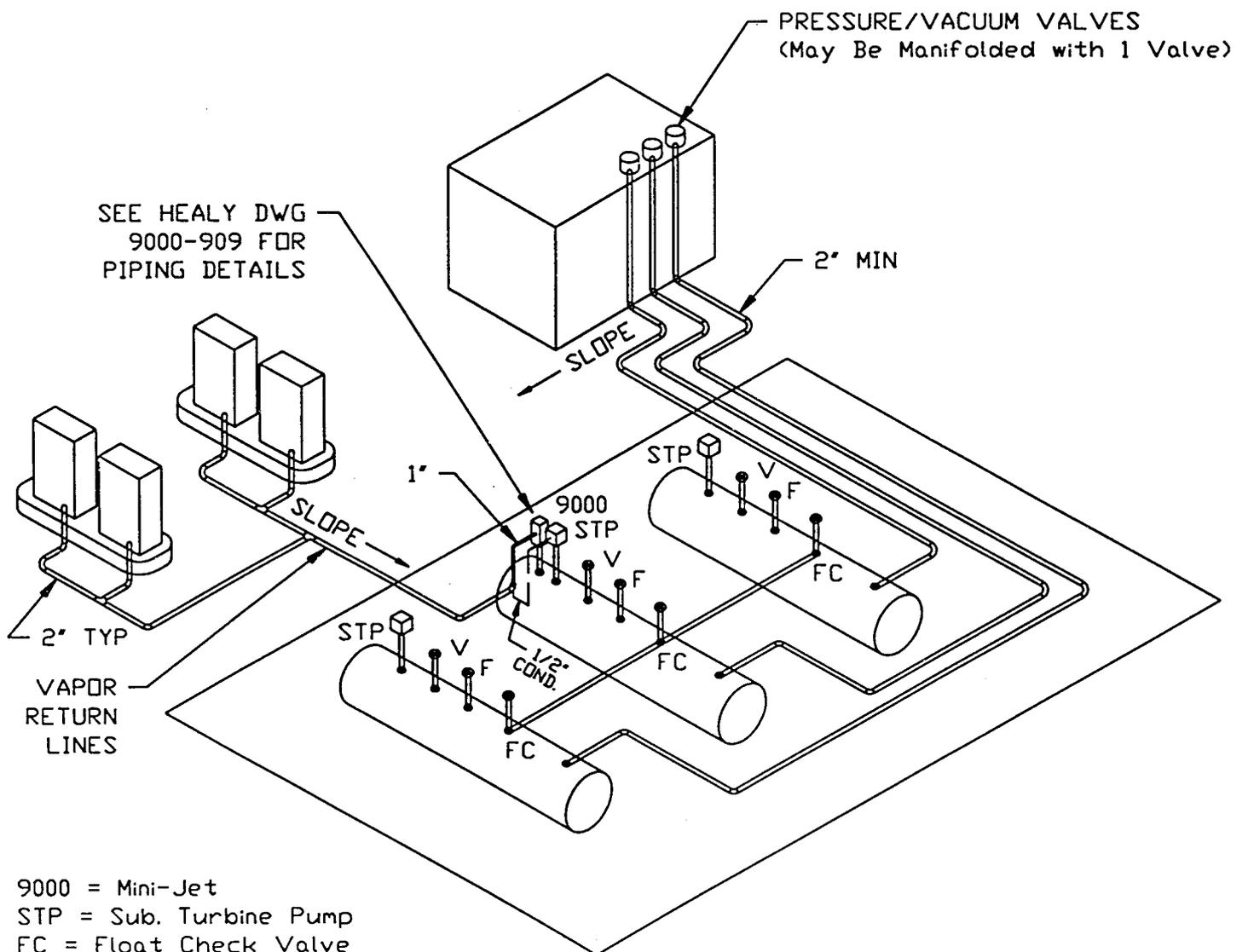
Executive Order G-70-165
 Figure 2A-4
 Typical Installation of the
 Healy #600 Nozzle Vapor Recovery System
 With Two-Point Phase I System



STP = Sub. Turbine Pump
 FC = Float Check Valve
 F = Fill Line
 V = Phase I Vapor Recovery

- Note: 1. All Vapor/Vent Lines are 3" Except as Noted
 2. Slope: 1/8" per foot Min.
 1/4" per foot Preferred
 3. Maintain 2'-0" Clearance Between Fill Line and Phase I Vapor Return Line to Truck
 4. No less than one vapor return hose must be connected for each product being delivered

Executive Order G-70-165
 Figure 2A-5
 Typical Installation of the
 Phase II Vapor Recovery System
 With Two-Point Phase I System



SEE HEALY DWG
 9000-909 FOR
 PIPING DETAILS

PRESSURE/VACUUM VALVES
 (May Be Manifolded with 1 Valve)

2" MIN

SLOPE

1"

9000

STP

V

F

FC

1/2"

COND.

FC

FC

FC

SLOPE

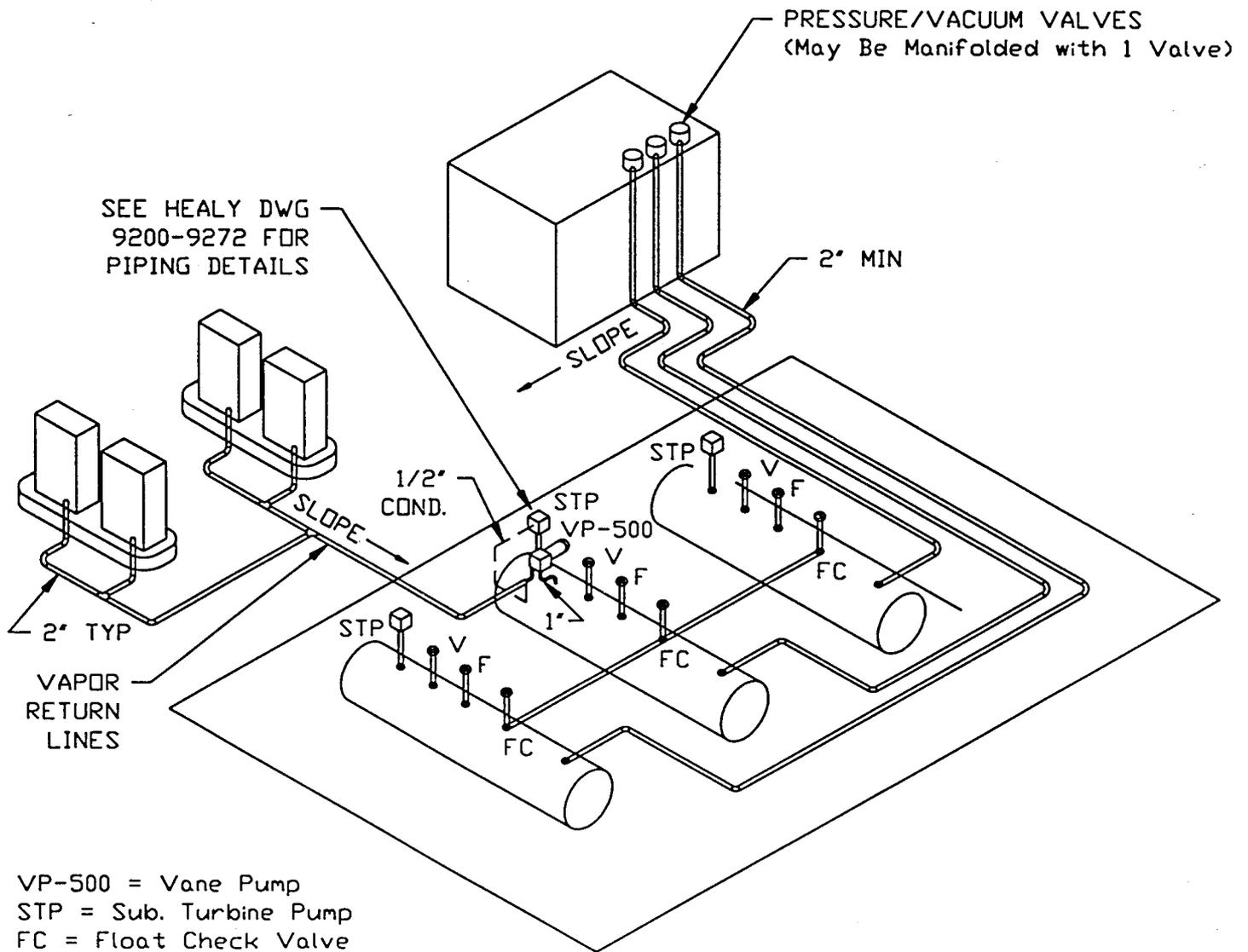
2" TYP

VAPOR
 RETURN
 LINES

9000 = Mini-Jet
 STP = Sub. Turbine Pump
 FC = Float Check Valve
 F = Fill Line
 V = Phase I Vapor Recovery

- Note: 1. All Vapor/Vent Lines are 3" Except as Noted
 2. Slope: 1/8" per foot Min.
 1/4" per foot Preferred
 3. Maintain 2'-0" Clearance Between Fill Line
 and Phase I Vapor Return Line to Truck

Executive Order G-70-165
 Figure 2A-6
 Typical Installation of the
 Phase II Vapor Recovery System
 With Two-Point Phase I System



VP-500 = Vane Pump
 STP = Sub. Turbine Pump
 FC = Float Check Valve
 F = Fill Line
 V = Phase I Vapor Recovery

- Note: 1. All Vapor/Vent Lines are 3" Except as Noted
 2. Slope: 1/8" per foot Min.
 1/4" per foot Preferred
 3. Maintain 2'-0" Clearance Between Fill Line
 and Phase I Vapor Return Line to Truck