

Note : In ventilating a garage use either the overhead or under floor system.
Exhaust to be discharged above roof.

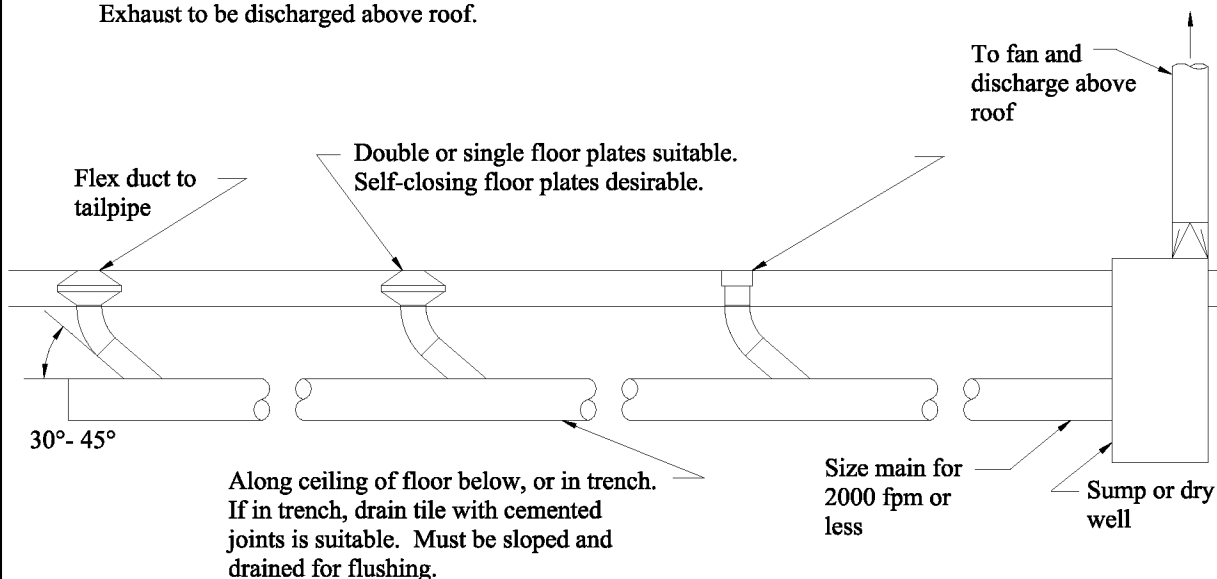


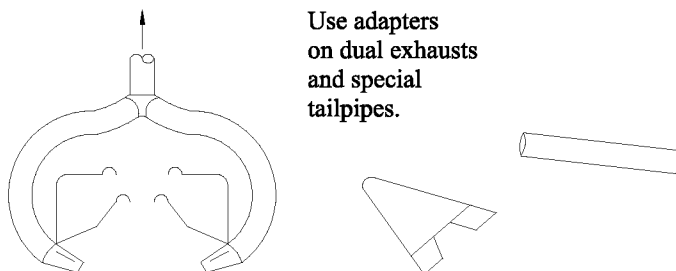
FIGURE VS-85-02

UNDER FLOOR SYSTEM EXHAUST REQUIREMENTS*

| Type | cfm per vehicle | Flex duct ID (min) |
|-------------------------------------|-----------------|--------------------|
| Automobiles and trucks up to 200 hp | 100 | 3" |
| Automobiles and trucks over 200 hp | 200 | 4"*** |
| Diesel | See VS-85-03 | |

* On dynamometer test rolls
Automobiles and light duty trucks = 350 cfm
Heavy duty trucks = 1200 cfm minimum

** 3" diam. permissible for short runs with proper fan.
For friction loss of flexible duct; consult manufacturers' data.



TITLE
**SERVICE GARAGE
VENTILATION UNDERFLOOR**

FIGURE
VS-85-02
DATE
12-90