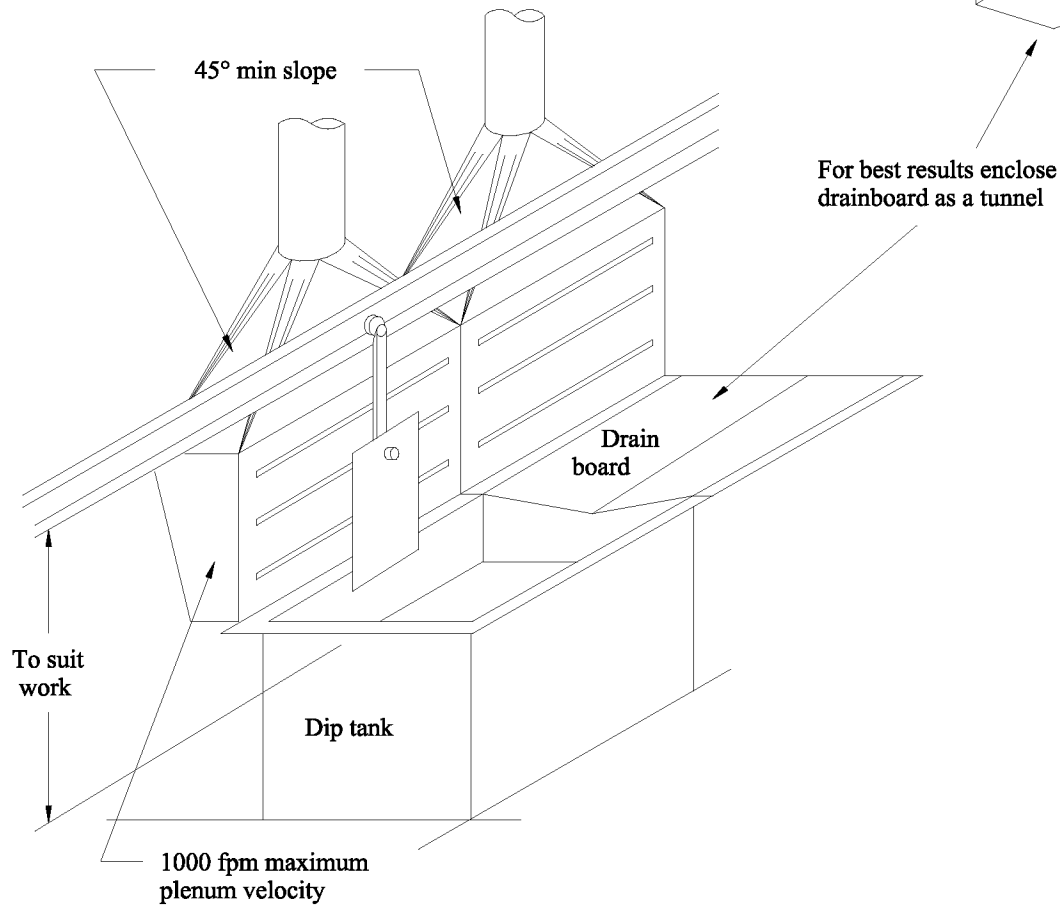


Locate takeoffs a maximum of 10' on center
 $Q = 50 \text{ cfm/ft}^2$ drain board area,
 but not less than 100 fpm indraft
 through openings
 $h_e = 0.25 VP_e$
 Minimum duct velocity = 2000 fpm

FIGURE VS-75-06



$Q = 125 \text{ cfm/ft}^2$ of tank and drainboard area
 Slot velocity = 2000 fpm
 $h_e = 1.78 VP_s + 0.25 VP_d$
 Minimum duct velocity = 2000 fpm

For air drying in a room or enclosure, see Chapter 2 for dilution ventilation required.

For construction and safety, consult NFPA codes, Reference 10.75.1



TITLE

DIP TANK

FIGURE

VS-75-06

DATE

1-91