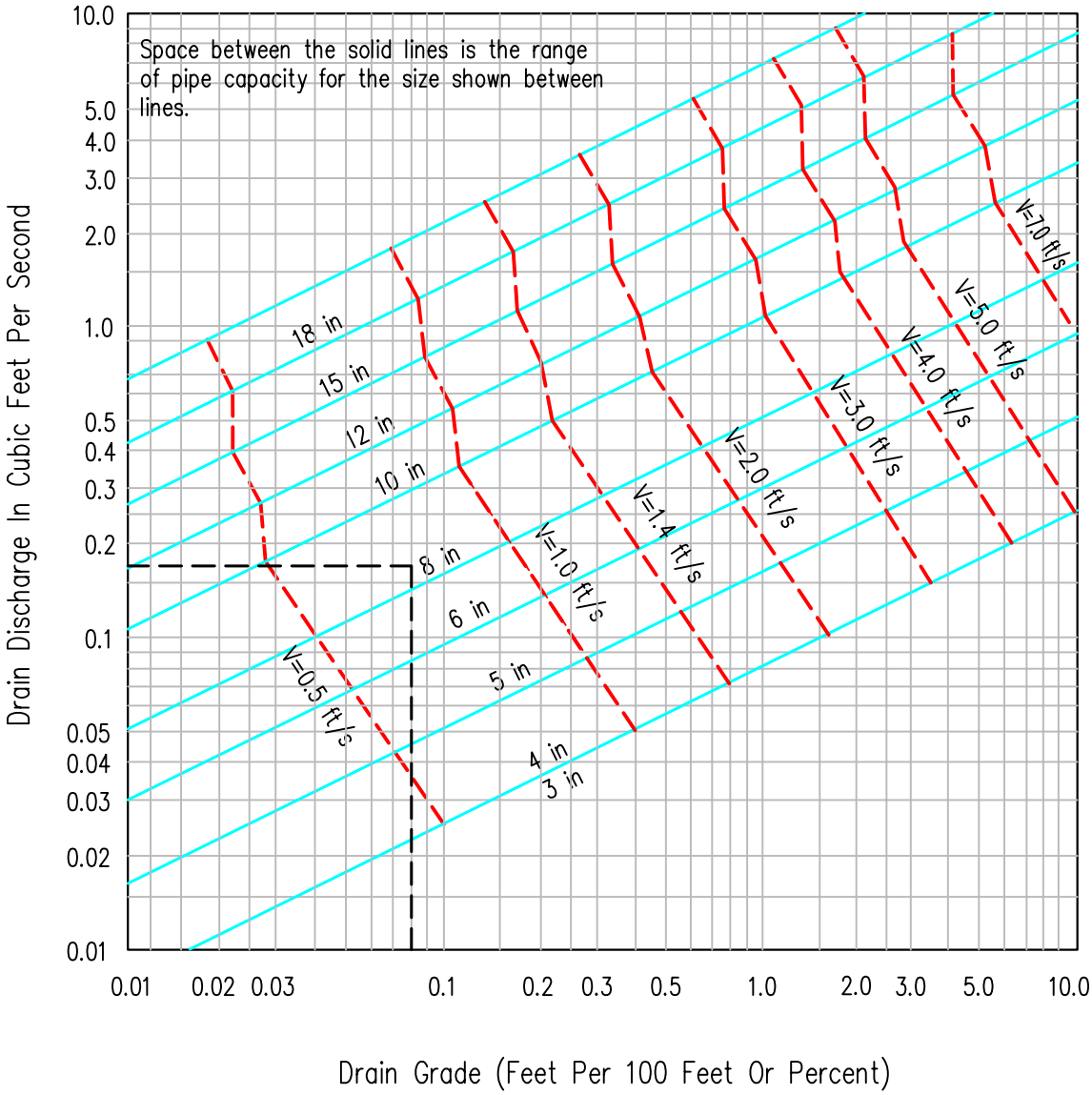
PLASTIC TUBING DRAINAGE CHART

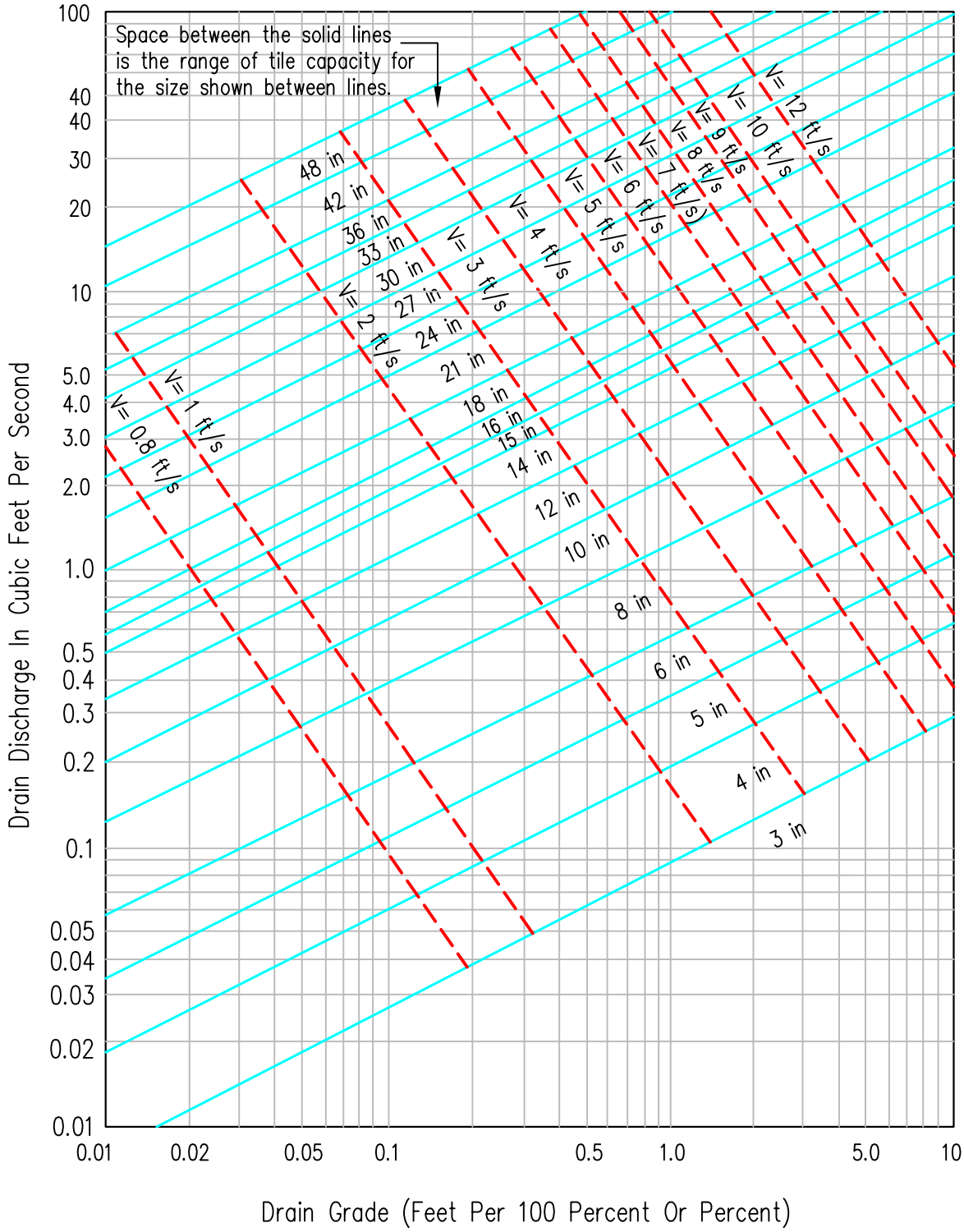


Drain grade = hydraulic gradient
V = velocity in ft/s

3 to 8 in : n = 0.015
10, 12 in : n = 0.017
15, 18 in : n = 0.02

(Source – ASABE Standard EP260.4)

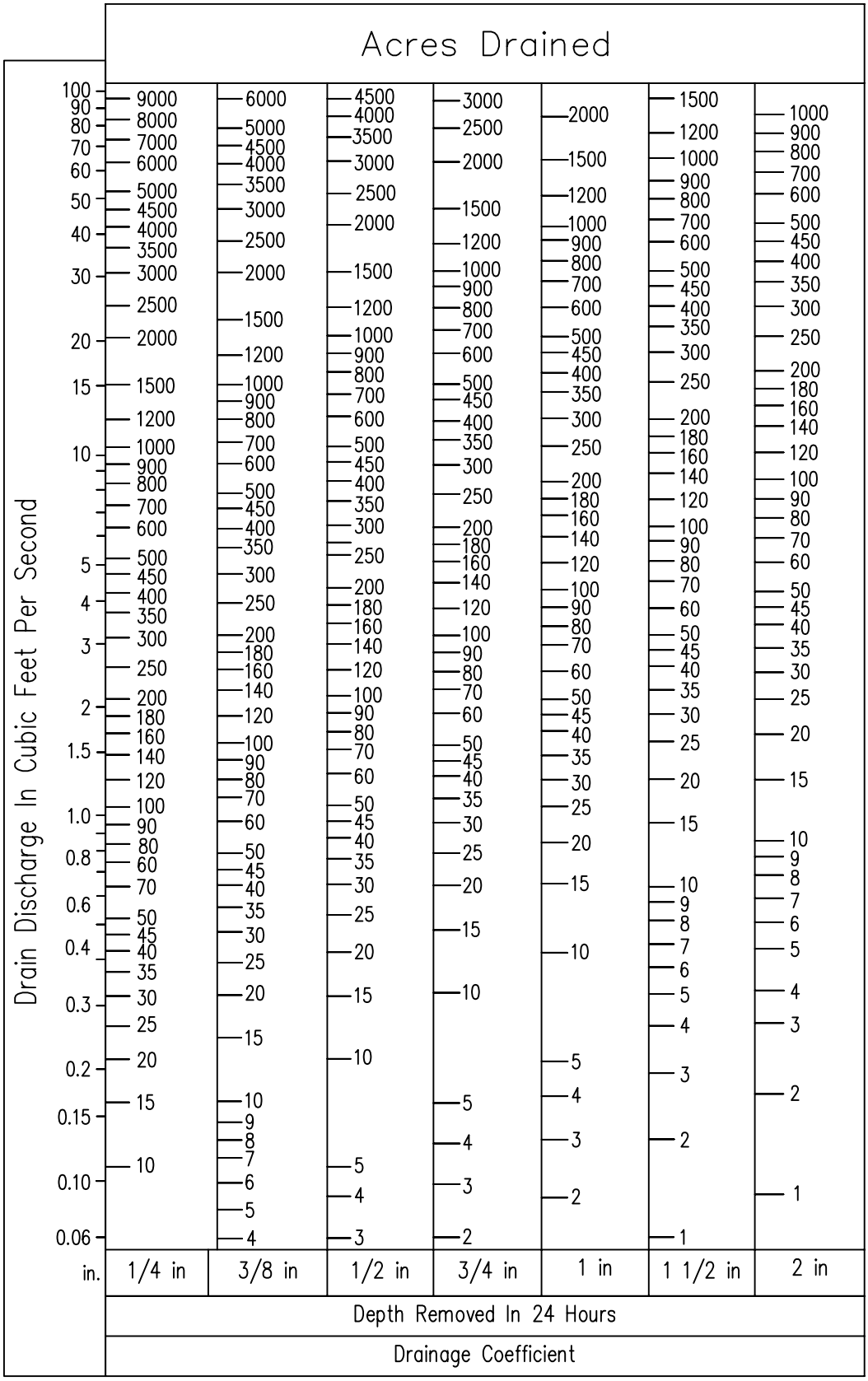
CLAY AND CONCRETE TILE DRAINAGE



Drain grade = hydraulic gradient
V = velocity in ft/s
n = 0.013

(Source – ASABE Standard EP260.4

SUBSURFACE DRAIN DISCHARGE



(Source–ASABE Standard EP260.4)