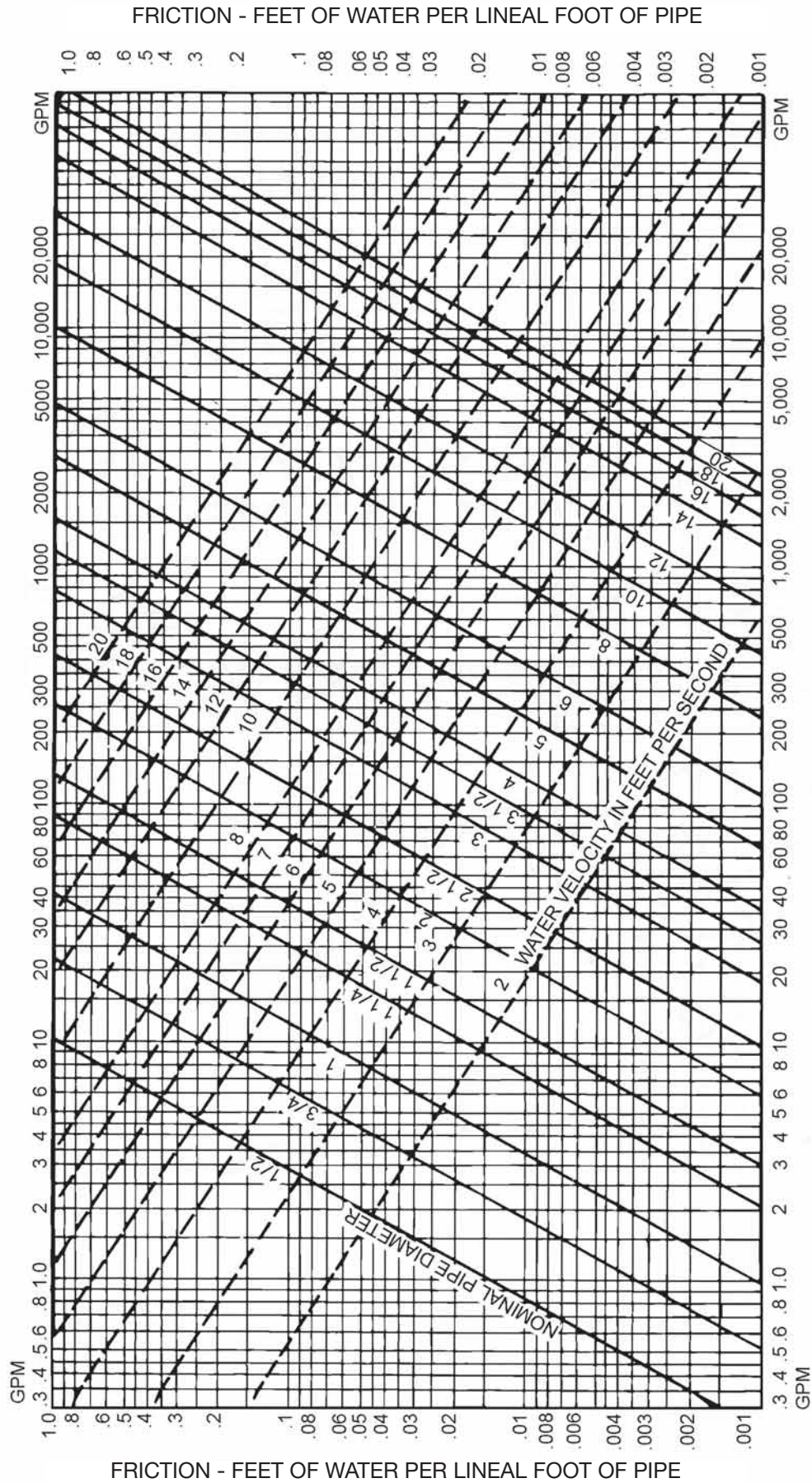
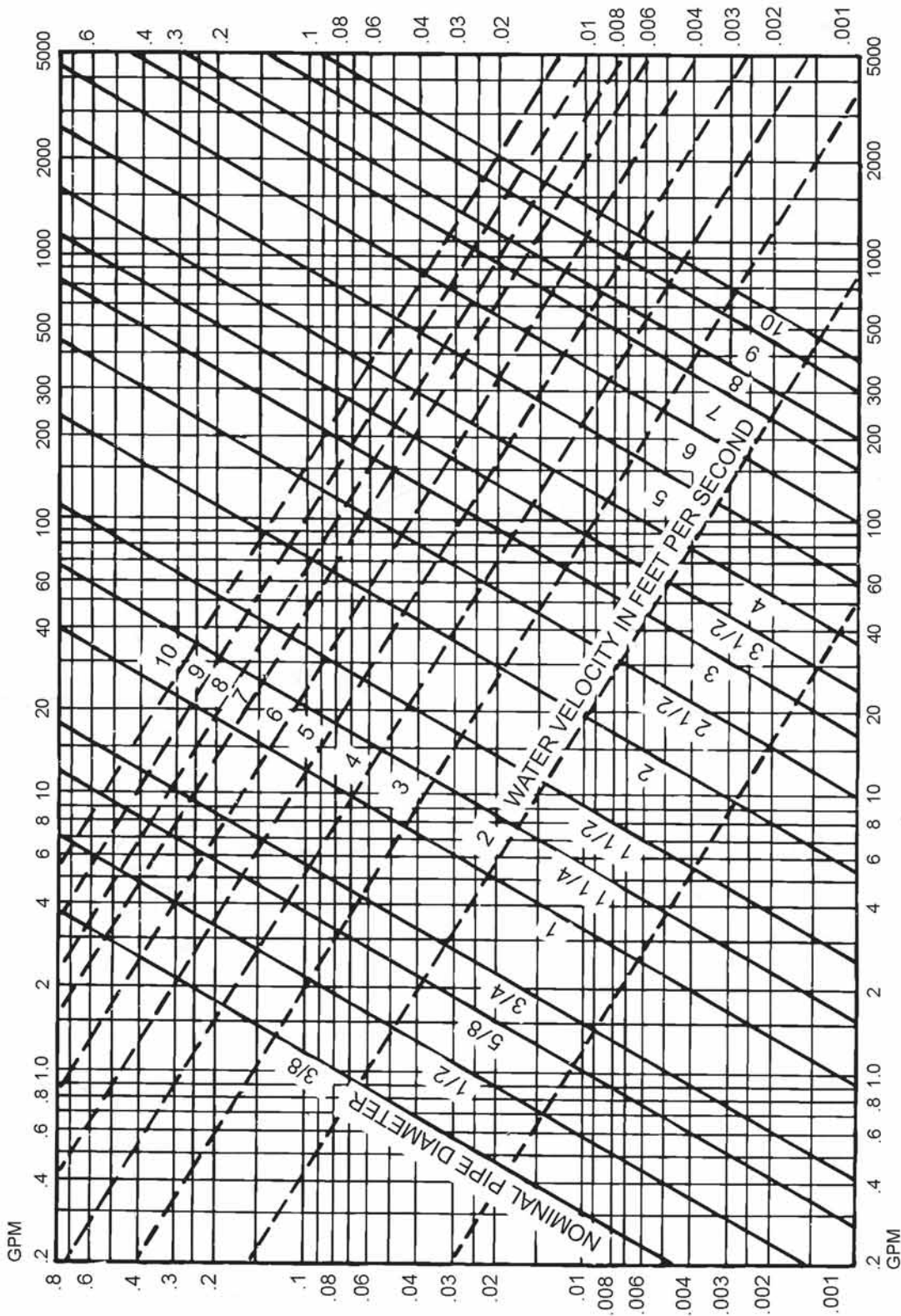


9.1 FRICTION LOSS CHART
BLACK IRON OR STEEL PIPE



FRICTION - FEET OF WATER PER LINEAL FOOT OF PIPE



FLOW - GALLONS PER MINUTE
TYPE L COPPER TUBING

FRICTION - FEET OF WATER PER LINEAL FOOT OF PIPE