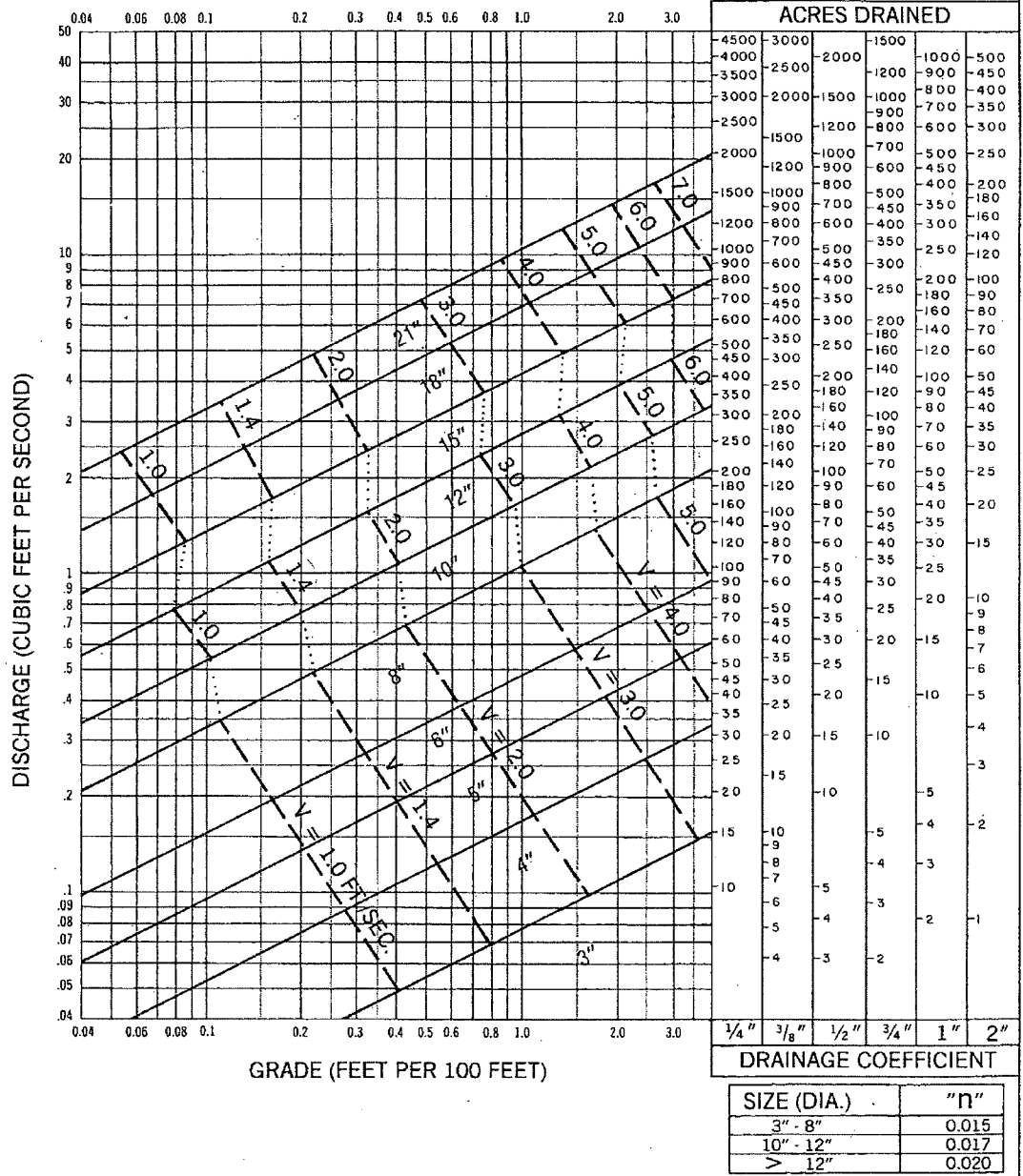


PLASTIC TUBING DRAINAGE CHART



REFERENCE
**MANNING'S ROUGHNESS
 BASED ON ASAE EP 260.3**

U.S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE
 ENGINEERING DIVISION - DRAINAGE SECTION

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