



DESIGNER: BMG
REVIEWER: MAG
DATE: 9/24/2023

RATIONAL "c" for	
Pavement	0.9
Grass	0.5

INTERCEPT COEFFICIENT k (Table 1101-1)

Forest	0.076	grassed waterways	0.457
Min Tillage cultivated; woodland	0.152	unpaved area; bare soil	0.491
short grass pasture	0.213	paved area	0.619
cultivated straight row	0.274	poor grass, untilled	0.305

Sheet Flow = overland flow for the first 300'
Shallow Concentrated Flow = overland flow after the first 300'

DITCH AREA SUMMARY

OVERLAND TIME OF CONCENTRATION

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