

TABLE "C"

DRAINAGE FACILITY	ROAD STANDARD	
	Collector, Arterial, Local "C"	Local "A" and "B"
Bridges*	50-year flood or the largest flood of record	25-year flood or the largest flood of record
Culverts*	50-year flood or the largest flood of record	25-year flood
Depressed Roadways	50-year flood	25-year flood
Channel Changes*	50-year flood or the largest flood of record	25-year flood or the largest flood of record
Storm Sewers	10-year	10-year
Storm Sewers from Sags	50-year	25-year
Ditches, Gutters, and Inlets	10-year	10-year

* Note: Designs should be reviewed to ensure that backwater from 100-year flood or largest flood of record will not cause extensive property damage or result in the loss of a bridge. Further, bridges are to be designed to withstand a 500 year event, including scour.

For Local "A" and "B" roadways, the design should be reviewed to ensure that backwater from the 50-year flood or the largest flood of record will not cause extensive property damage, result in loss of a bridge, or inundate the highway.

A 100-year design flood recurrence interval is used for facilities in floodplains subject to federal National Flood Insurance Program regulations and facilities on U.S. Department of Agriculture Forest Service land. The 100-year flood is also known as the base flood.

JACKSON COUNTY ROADS

JAMES PHILP, P.E.
COUNTY ENGINEER

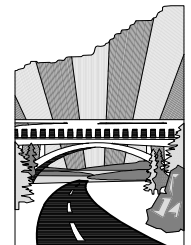
Date	By	Revision

JCRD301:
TABLE "C"

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MAR. 2023

NO SCALE



JACKSON COUNTY
Roads