

Functional Classification	Allowable Backwater	Roadway Serviceability	Allowable Velocity
Freeway	Q_{100}	Q_{100}	Q_{100}
Multilane Non-Freeways	Q_{100}	Q_{100}	Q_{100}
Two-Lane Facilities			
AADT ≥ 3000	Q_{100}	Q_{100}	Q_{100}
$3000 > \text{AADT} \geq 1000$	Q_{100}	Q_{25}	Q_{100}
AADT < 1000	Q_{100}	Q_{10}	Q_{100}
Ramps	Q_{100}	Q_{100}	Q_{100}

DESIGN STORM FREQUENCY
(Bridge Waterway Openings)
Figure 32-3A