

	Drainage Design Criteria								
	Headwater Clearance, Design Storm	Headwater Clearance, Check Storm	Freeboard, Bridge	Freeboard, Road Subgrades Adjacent to a Bridge	Backwater, Bridge	Allowable Gutter Spread, Roadways	Allowable Gutter Spread, Bridges	Inlets and Manholes Inside of Travel Lanes	Minimum Depth of Cover, Culvert/Storm Drain
General									
GDOT DV Template: Template A for in-house, Template B for consultants	X	X	X	X		X	X	X	X
If multiple DVs are required, approval is required for each.	X	X	X	X		X	X	X	X
GDOT Bridge Design Backwater Waiver					X				
Submittal Report Contents									
Cover Letter (separate, brief, signed from GDOT PM Office Head to State Design Policy Engineer)	X	X	X	X		X	X	X	X
Project Description	X	X	X	X		X	X	X	X
Feature Requiring A Design Variance	X	X	X	X		X	X	X	X
Current and Future Traffic Data						X	X		
Crash Data						X	X		
Alternatives Considered/Risk Assessment	X	X	X	X		X	X	X	X
Cost to Meet Standard Criteria	X	X	X	X		X	X	X	X
Mitigation Proposed	X	X	X	X		X	X	X	X
Recommendation	X	X	X	X		X	X	X	X
Attachments									
Aerial image of the site	X	X	X	X		X	X	X	X
Plan sheets denoting DV location including latitude and longitude coordinates	X	X	X	X		X	X	X	X
Typical sections	X	X	X	X		X	X	X	X
Profile sheets denoting location of DV	X	X	X	X		X	X	X	X
Drainage plan sheets (with drainage areas delineated)	X	X	X	X		X	X	X	X
Drainage profile sheets	X	X		X				X	X
Utilities plan sheets (for underground utilities clearance)									X
Special design culvert plan sheets	X	X							
Preconstruction Status Report	X	X	X	X		X	X	X	X
Bridge ID and Inventory Data Sheet for bridge projects			X						
CMF Detail sheet						X	X		
Gutter spread calculations						X	X		
Hydraulic analysis	X	X							