

# Mt. Rosser ByPass

## Natural Catchment Area

ID	Km	Name	Catchment Area <i>sq. miles</i>	Appropriate IDF Equation	t <sub>c</sub> derived Rainfall intensity (mm/hr)		
					1:10yr	1:25yr	1:100yr
1	3+340	River (Byndloss Gully)	0.07	Segment E	157	206	261
2	5+600	River (Byndloss Gully)	0.320	Segment E	137	180	228
3	0+750	River (tributary of Byndloss Gully)	3.30	Segment E	118	156	198
4	6+265	River (tributary of Byndloss Gully)	0.45	Segment E	159	209	265

## Typical Road Section

Typical section	n/a	Represents 100m of alignment	0.00097	Segment C	363	467	591
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## Rainfall Intensity

Bushy Park to Ocho Rios Segment E