

Minimum Avg. Stream Velocity, m/s	Maximum Avg. Stream Velocity, m/s	Riprap Class At Structure	Riprap Class At Outside Curved Bend	Base Slab Concrete Class At Structure
≤ 2	-----	Revetment	Class 1	Class B
> 2	< 3	Class 1	Class 2	Class B
-----	≥ 3	Class 2	Class 2	Class B

Note: The maximum average stream velocity at the structure may occur at a lesser event than the design storm if roadway overtopping is present during the design storm.

RIPRAP CLASSES REQUIRED FOR STRUCTURES

Figure 73-2A