


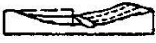


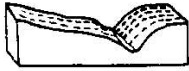
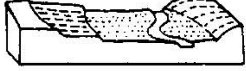






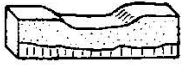


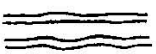

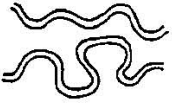




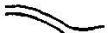








STREAM SIZE (Sect 2.3.2)	Small [< 30 m (100 ft.) wide]	Medium [30-150 m (100-500 ft.)]		Wide [> 150 m (500 ft.)]
FLOW HABIT (Sect 2.3.3)	Ephemeral	(Intermittant)	Perennial but flashy	Perennial
BED MATERIAL (Sect 2.3.4)	Silt-Clay	Silt	Sand	Gravel
VALLEY SETTING (Sect 2.3.5)	 No valley; alluvial fan	 Low relief valley [< 30 m (100 ft.) deep]	 Moderate relief [30-300 m (100-1000 ft.) deep]	 High relief [> 300 m (1000 ft.) deep]
FLOODPLAINS (Sect 2.3.6)	 Little or none (< 2 x channel width)	 Narrow (2-10 x channel width)		 Wide (> 10 x channel width)
NATURAL LEVEES (Sect 2.3.7)	 Little or none	 Mainly on concave		 Well developed on both banks
APPARENT INCISION (Sect 2.3.8)	 Not Incised		 Probably Incised	
CHANNEL BOUNDARIES (Sect 2.3.9)	 Alluvial	 Semi-alluvial		 Non-alluvial
TREE COVER ON BANKS (Sect 2.3.9)	< 50 percent of bankline	50-90 percent of bankline		> 90 percent of bankline
SINUOSITY (Sect 2.3.10)	 Straight Sinuosity (1-1.05)	 Sinuous (1.06-1.25)	 Meandering (1.25-2.0)	 Highly Meandering (>2.0)
BRAIDED STREAMS (Sect 2.3.11)	 Not braided (<5 percent)	 Locally braided (5-35 percent)		 Generally braided (> 35 percent)
ANABRANCHED STREAMS (Sect 2.3.12)	 Not anabranching (<5 percent)	 Locally anabranching (5-35 percent)		 Generally anabranching (> 35 percent)
VARIABILITY OF WIDTH AND DEVELOPMENT OF BARS (Sect 2.3.13)	 Narrow point bars	 Equiwidth	 Wider at bends	 Random variation
		 Wide point bars		 Irregular point and lateral bars

Figure 2.6. Geomorphic factors that affect stream stability (adapted from Brice and Blodgett).⁽¹⁰⁾