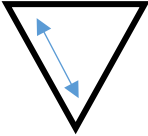
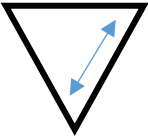
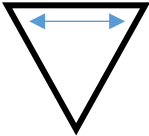


Factors affecting tradeoff between two water budget variables	I - Q axis 	Q - ET axis 	ET - I axis 
Physical, Structural & Internal Design Factors	<ul style="list-style-type: none"> • System capture volume or ponding depth • Contributing catchment area • Direct connection of impervious surfaces • Presence of drain • Presence of liner 	<ul style="list-style-type: none"> • Presence of internal water storage zone or standing water • Particle size distribution • Particle surface chemistry • Media depth 	<ul style="list-style-type: none"> • Planting density & species composition • Site management practices
External, Site & Environmental Design Factors	<ul style="list-style-type: none"> • Hydraulic conductivity of sub-base • Plant Establishment • Particle clogging • Event depth & intensity 	<ul style="list-style-type: none"> • Season & temperature • Groundwater table height 	<ul style="list-style-type: none"> • Surface roughness or Initial abstraction