

FIGURE 3.4 RATIONAL METHOD FOR CONVEYANCE SYSTEM ANALYSIS AND SIZING

CONVEYANCE SYSTEM ANALYSIS AND SIZING TABLE USING THE RATIONAL METHOD																			
Location		Sub Basin Number	Area (ac)	C	C-A	Sum C-A	T _c min	i _R	I _R	Q _R cfs	Pipe in	Typ n	Slope ft/ft	Q _F pipe full	V pipe ful	V at Q _R	L ft	T _t min	
From	To																		
Project:						R	P _R	Calcs by:							Job No.:				
Location: _____ 1/4 _____ 1/4 Sec. _____ TWP _____ RGE. _								Date: / /							Page of				