

## Appendix "B" Town of Tillsonburg Design Sheet



						П	
					% PIPE FULL	%	
			SPIRED.		ACTUAL VELOCITY	m/s	
Tillsonbing CONNECTED, INSPIRED.			DESIGN	FULL FLOW VELOCITY	m/s		
				SLOPE CAPACITY	L/s		
				SLOPE	%		
	m/s m/s				LENGTH	m	
ers	Manning's "n" Min. Velocity Max. Velocity		PIPE SIZE LENGTH		mm		
Design Parameters				FLOW (Q)	ΠS		
Desig	5 YEAR STORM O=KCIA k=				RAIN INTENSITY (I)	mm/hr	
			Intensity (I) = a/(tc+b) <sup>c</sup> a = b = c =			min	
		ENGINEERING AND PUBLIC WORKS		STORMWATER FLOW 5 YEAR STORM	CONCENTRATION TIME TOTAL IN PIPE	min	
	STORM SEWER DESIGN SHEET				CUMUL. A x C	ha	
					Axc	ha	
					RUNOFF COEFF. (C)		
	STO		Drainage Area Plan No:		AREA (A)	ha	
	ē			LOCATION	OCATION TO MH		
	Town of Tillsonburg				MANHOLE LOCATION FROM TO MH MH		
	Tov				AREA		
Project	Location	Project Number: Date: Design By: Checked By:			STREET		