SANITARY SEWER DESIGN SHEET

Corporation of the Township of Southwold

TOWNSHIP OF Southwold

Project Name: #Project.Name
Project Limits: #Project.Limits
Project Number: #XXXX-XXXX

Designed by: _____
Date: _____

Outlet Invert Elevation= _____

Residential Avg Daily Flow= 250 L/Cap.D

Peak Extraneous Flow= 0.100 L/Ha.S

Mannings 'n'= 0.013

Total Area= -

The Peaking Factor was derived:

Using Harmon Formula= Y (Y or N)
From a Table= N
Value from table= 2.000

Location			Flow Characteristics								Sewer Design/Profile									
ROAD/STN	LOCATION		INDIVIDUAL		CUMULATIVE		PEAKING	POP FLOW	PEAK EXTR.	PEAK DESIGN	CAPACITY	LENGTH	PIPE DIA.	Wall	SLOPE	UPPER	LOWER	FALL	VELOCITY	DROP IN LOWER
	FROM MH	TO MH	POP	AREA (ha.)	POP	AREA (ha.)	FACTOR M	Q(p) (L/s)	FLOW Q(i) (L/s)	FLOW Q(d) (L/s)	(L/s)	(m)	(mm)	Thickness (mm)	(%)	INVERT (m)	INVERT (m)	(m)	(m/s)	MANHOLE (m)