

PROJECT _____

ENGINEERING COMPANY _____
ADDRESS _____
ENGINEER _____

DATE _____
DESIGN BY _____
SHEET _____ OF _____

Manning's Formula

$V = \frac{R^{(2/3)} \times S^{(1/2)}}{n}$ Q=V x A S=m/m
n=0.013

AREA NO.	MH No. To MH No.	LOCATION	AREA (Ha)	UNITS OR LOTS	DENSITY P.P. Ha	EQUIV. POP.	SEWAGE FLOW		INFILTRATION		TOTAL FLOW			PROPOSED OR EXISTING SEWER		
							CUM. EQUIV. POP.	PEAK FLOW AWWF LPCPD	PEAK FLOW M.L.D.	INFLT. M.L.D.	CUM. INFILT. M.L.D.	TOTAL M.L.D.	FLOW (m ³ /s)	PIPE SIZE (mm)	PIPE SLOPE %	VELOCITY (m/s)