

جدول (3-7) حساب كمية مياه الأمطار لكل جزء

storm water Design Computations

Line 1 & 2 & 3																							
Line No	Location			Length	Length cumulative									Upper MH Elevation	Lower MH Elevation								
	Street Name	Upper Mh No	Lower Mh No			area of street and industry	factor street and industry	STREET (C.A)	sum comulative (A.C)	TC	(i)	Q	Qi										
																m	m	min	(l/s.ha)	(l/s)	(l/s)	(m3/day)	
1	2	3	4	5.00	6.00	7	8	9	10	11	12	13	14	15	16	17							
1	line 1	1	2	70.00	70.00	0.0952	0.65	0.06	0.06	11.17	71.95	4.45	4.45	975.671m	974.416m	384.67							
1	line 2	1	2	64.50	64.50	0.1317	0.65	0.09	0.09	11.08	72.00	6.16	6.16	970.760m	968.509m	532.37							
2	line 2	2	3	85.50	150.00	0.1140	0.65	0.07	0.16	11.43	71.80	11.46	5.30	968.509m	959.674m	458.01							
3	line 2	3	4	67.00	217.00	0.1576	0.65	0.10	0.26	11.12	71.98	18.86	7.40	959.674m	955.123m	639.37							
4	line 2	4	5	69.50	286.50	0.1304	0.65	0.08	0.35	11.16	71.95	24.95	6.09	955.123m	952.424m	526.34							
5	line 2	5	6	58.00	344.50	0.0942	0.65	0.06	0.41	10.97	72.06	29.41	4.45	952.424m	947.737m	384.71							
6	line 2	6	7	62.00	406.50	0.0816	0.65	0.05	0.46	11.03	72.03	33.21	3.80	947.737m	940.296m	328.63							
7	line 2	7	8	91.00	497.50	0.0973	0.65	0.06	0.52	11.52	71.75	37.62	4.41	940.296m	932.541m	381.02							
8	line 2	8	9	65.50	563.00	0.1713	0.65	0.11	0.64	11.09	71.99	45.77	8.15	932.541m	922.950m	703.75							
9	line 2	9	10	44.00	607.00	0.1121	0.65	0.07	0.71	10.73	72.20	51.16	5.39	922.950m	916.642m	466.09							
10	line 2	10	11	27.50	634.50	0.2695	0.65	0.18	0.88	10.46	72.36	63.95	12.79	916.642m	910.540m	1105.11							
1	line 3	1	2	64.50	64.50	0.1283	0.65	0.08	0.08	11.08	72.00	6.01	6.01	913.540m	911.189m	518.94							
2	line3	2	3	85.50	150.00	0.0536	0.65	0.03	0.12	11.43	71.80	8.49	2.48	911.189m	911.011m	214.49							
3	line 3	3	4	67.00	152.50	0.0489	0.65	0.03	0.15	11.12	71.98	10.80	2.31	911.011m	914.092m	199.46							
4	line 3	4	5	69.50	136.50	0.0961	0.65	0.06	0.21	11.16	71.95	15.29	4.49	914.092m	910.510m	388.13							
5	line 3	5	6	58.00	127.50	0.0942	0.65	0.06	0.27	10.97	72.06	19.73	4.44	910.510m	906.23m	383.43							