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Job No.		
Sheet no.		1
Date		
24/09/10		
By	Checked	Approved
IJ		

MasterDrain  
SW 7.0

Project		
Title	Rainfall profile for BOURNEMOUTH	

Data:-

M5-60 = 19 mm/hr

Return period = 100 yrs

Calculated mean rainfall = 88.1 mm/hr

Storm duration = 15 mins

Time to peak = 60

Filename = BOURNEMOUTH\_15\_100\_60\_s.PRO

Intensities in mm/hr

Item	mm/hr	Item	mm/hr	Item	mm/hr
1	28	41	70	81	76
2	28	42	75	82	71
3	28	43	79	83	67
4	28	44	85	84	63
5	28	45	93	85	60
6	29	46	103	86	56
7	29	47	112	87	54
8	30	48	122	88	52
9	30	49	135	89	50
10	31	50	148	90	49
11	31	51	161	91	47
12	31	52	175	92	45
13	32	53	190	93	45
14	32	54	204	94	44
15	33	55	220	95	43
16	33	56	240	96	42
17	33	57	258	97	40
18	34	58	278	98	39
19	35	59	300	99	38
20	36	60	323	100	38
21	36	61	345	101	37
22	37	62	345	102	36
23	37	63	327	103	36
24	38	64	303	104	35
25	39	65	282	105	34
26	40	66	262	106	34
27	41	67	242	107	33
28	43	68	225	108	33
29	44	69	208	109	32
30	45	70	193	110	32
31	45	71	178	111	31
32	47	72	163	112	31
33	48	73	151	113	31
34	50	74	137	114	30
35	52	75	125	115	30
36	54	76	114	116	29
37	56	77	104	117	29
38	59	78	95	118	29
39	62	79	86	119	28
40	66	80	80	120	28