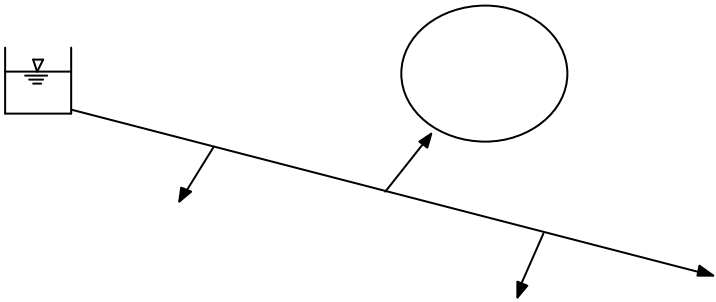


.

1)

.

2)



3)

가)

. 가

가

.

가

가

가

가

가

)

.

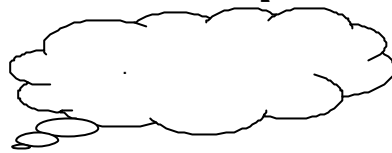
/24+

가

.

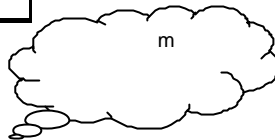
Program(Excel I)

【 】



1)

	36.299	m
	0.387	m³/sec
	1278	m
	36.27	m
	9.2	m



3 m



1)
7h)

D = 238 mm
V = 0.01 m/sec

300 mm

(mm)	(m³)	(1/1000)	(m/sec)	(m³/day)	(m³/sec)	(m/sec)	(m³/day)	(m³/sec)
80	0.0044	1.95	0.24	92	0.0011	0.7	266	0.0031
100	0.0079	3	0.36	245	0.0028	0.94	642	0.0074
150	0.0177	3.55	0.51	780	0.009	1.18	1805	0.0209
200	0.0314	3.8	0.61	1654	0.0191	1.36	3689	0.0427
250	0.0491	3.8	0.73	3096	0.0358	1.51	6405	0.0741
300	0.0707	3.85	0.82	5008	0.058	1.66	10140	0.1174
350	0.0962	3.8	0.91	7563	0.0875	1.76	14628	0.1693
400	0.1257	3.9	1	10860	0.1257	1.82	18765	0.2172
500	0.1964	3.9	1.15	19517	0.2259	1.97	33429	0.3869
600	0.2827	3.8	1.27	31017	0.359	2.03	49583	0.5739
700	0.3848	3.8	1.4	46543	0.5387	2.1	69818	0.8081
800	0.5026	3.95	1.56	67754	0.7842	2.14	92947	1.0758
900	0.6361	3.9	1.66	91247	1.0561	2.18	119830	1.3869
1000	0.7854	3.85	1.76	119430	1.3823	2.21	149967	1.7357



Con'c , Ps Con'c
D = 223 mm
V = 0.01 m/sec

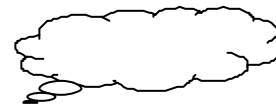
250 mm



1)
7h)

HL = 1.167 m
V = 0.007 m/sec

800 mm



Con'c , Ps Con'c
HL = 0.857 m
V = 0.006 m/sec

2)

(m)	7h)	(m)	(m)
	(kg/m³)		(kg/m³)

가
LWL

2)

,
(LWL),
" 2)
1)

가
가
가

4)

