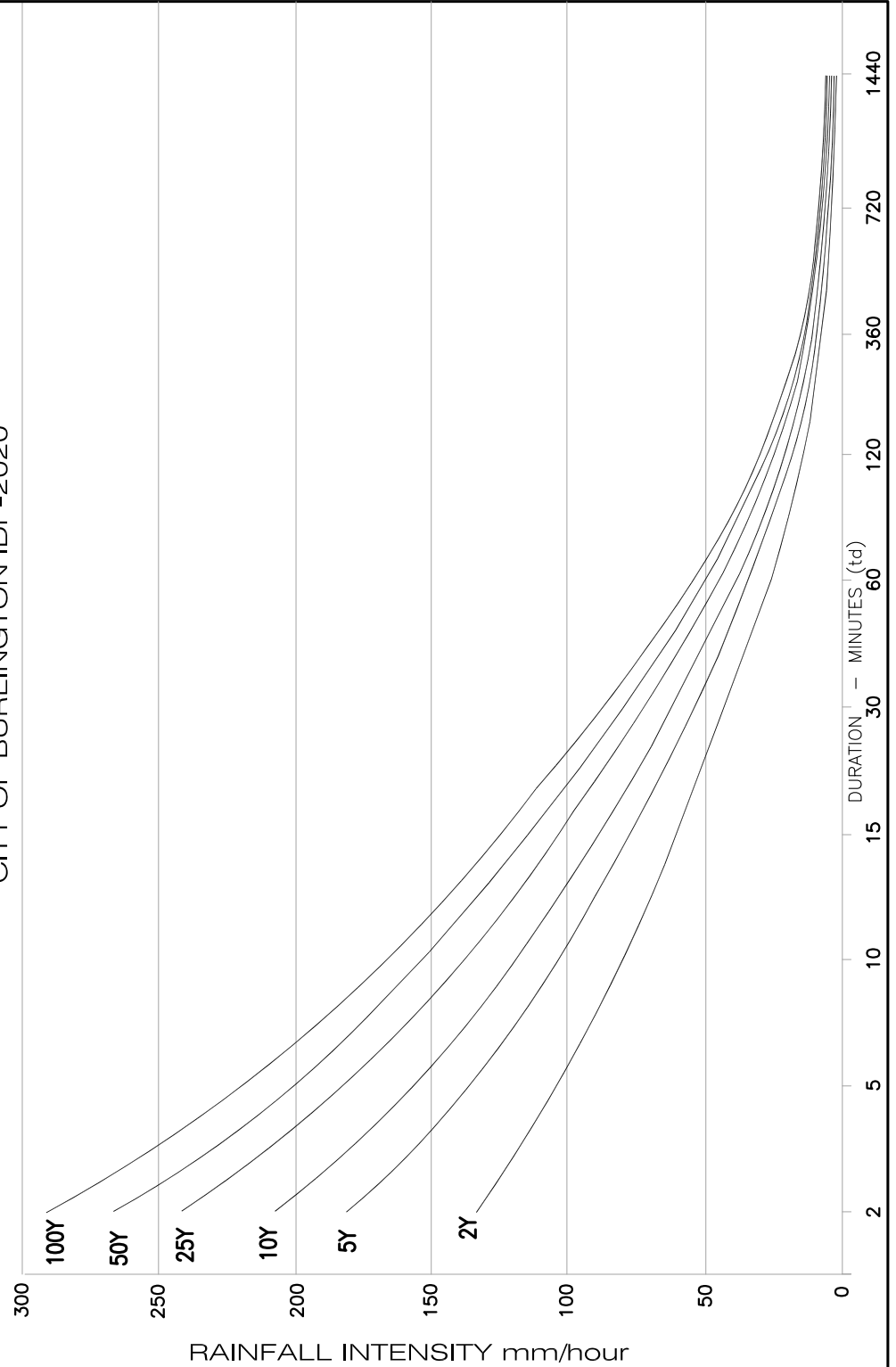


EQUATION OF CURVE

$$i = \frac{A}{(td+B)^c}$$

EVENT	A	B	C
100 Year	1281.34	5	0.761
50 Year	1172.34	5	0.761
25 Year	1065.95	5	0.762
10 Year	918.28	5	0.763
5 Year	802.04	5	0.764
2 Year	681.52	6	0.780

CITY OF BURLINGTON IDF-2020



APPROVED

DIRECTOR OF ENGINEERING

DATE:

July 6/2020

CITY OF BURLINGTON
ENGINEERING DEPARTMENT

INTENSITY, DURATION,
FREQUENCY CURVES

METRIC

SCALE: N.T.S.

DWG. NO.
S-IDF