















calculated to be equal to the maximum allowable, therefore, the stormwater flow off the site is expected to have an acceptable impact.

12. The proposed building is a warehouse building; therefore, the MECP may consider the property "industrial lands" and a MECP ECA may be required for the proposed stormwater management facility.



































# DRAINAGE AREA I (Uncontrolled Flow Off Site)

(ONE HUNDRED-YEAR EVENT)

			C
Roof Area:	473	sq.m	1.00
Asphalt/Concrete Area:	96	sq.m	1.00
Gravel Area:	0	sq.m	0.875
Landscaped Area:	<u>1492</u>	<u>sq.m</u>	<u>0.25</u>
Total Catchment Area:	2061	sq.m	0.46
Area (A):	2061	sq.m	
Time of Concentration:	10	min	
Rainfall Intensity (i):	179	mm/hr	
Runoff Coefficient (C):	0.46		
Release Rate (2.78AiC):	46.76	L/s	



















