

STATEMENT OF DESIGN
(for Part 3 Buildings)
Ont. Reg. 350/06, as amended

Building Standards Department
 2141 Major Mackenzie Drive,
 Vaughan Ontario, L6A 1T1

Permit Application No.:	Property address:	Legal Description:
Owner:	Address and/or Company:	Telephone No.:
Professional Designer:	Address and/or Company:	Telephone No.:

MAJOR OCUPANCY CLASSIFICATION: Group _____ Division _____ Occ. Load _____ Group _____ Division _____ Occ. Load _____ Group _____ Division _____ Occ. Load _____	MAIN USE OR ACTIVITY FOR WHICH THE STRUCTURE HAS BEEN DESIGNED
Building Area = _____ m ²	Gross Floor Area = _____ m ²
Building Height= _____ m	Building Faces _____ Street(s)
Sprinkler System Throughout Building <input type="checkbox"/> Yes <input type="checkbox"/> No	Building Classification _____ Article 3.2.2.
Sprinkler System Supervised <input type="checkbox"/> Yes <input type="checkbox"/> No	Professional's Signature _____ Date _____
Fire Alarm System Provided <input type="checkbox"/> Yes <input type="checkbox"/> No	

LIVE LOADS DUE TO SNOW ICE AND RAIN – OBC SUBSECTION 4.1.6. (To be completed by the structural engineer only)		
Does the design of the roof structure incorporate the specified snow loading? Specifically Clause 4.1.6.2.(2). <input type="checkbox"/> Yes <input type="checkbox"/> No If No , please elaborate.		
Does the roof of this building incorporate flow control roof drainage? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes , please complete the Flow Control Roof Drainage Declaration Form on the reverse side.		
Professional Designer	Date	Signature

Personal information on this form is collected under the legal authority of the Building Code Act, 1992, S.O. 1992, c. 23. This information will be used to process the Building Permit Application and in the administration and enforcement of the previously noted statute. As a public record, information contained on this application and the documents required to issue a building permit may be disclosed to any individual under the Municipal Freedom of Information and Privacy Act. Questions about this collection should be directed to the Manager of Customer and Administrative Services, 2141 Major Mackenzie Drive, Vaughan, Ontario L6A 1T1 (905) 832-8510.



FLOW CONTROL ROOF DRAINAGE DECLARATION

Building Standards Department
2141 Major Mackenzie Drive,
Vaughan Ontario, L6A 1T1

Permit Application No.: _____

Project Location : _____

The above building has been designed as per 2006 Ontario Building Code Subsection 4.1.6., Loads Due to Snow, and Rain. With reference to O.B.C. Article 4.1.6.4., Specified Rain Load, the design parameters incorporated into the overall design is :

Flow control roof drains meeting the following conditions:

- a) the maximum drain down time does not exceed 24 hr.
- b) one or more scuppers are installed so that the maximum depth of water on the roof cannot exceed 150mm
- c) drains are located not more than 15m from the edge of the roof and not more than 30m from adjacent drains, and
- d) there is at least one drain for each 900m²

Structural Engineer's seal

Mechanical Engineer's Seal

Professional Stamp Certified by:

Signature

Date (YY MM DD)

Phone Number

City

Province

Postal Code

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