



Title:	PHM Drawing Approval Checklist		
Document #:	«Document.Code»	Folder:	«Document.Folder»
Revision #:	«RevisionNumber»	Issue Date:	«DateReleased»

Part 1 – Project & Contact Information <i>(Insert a description of the site location and contact information)</i>			
Halton Project #:	Project Description:		
Drawing #:	Intersection Location:		
City/Town:			
Halton Region Project Manager (First and Last Name):		Telephone Number	Ext.
Regional Designate (First and Last Name):		Telephone Number	Ext.
Position			
Consultant's Qualified Person (First and Last Name) – See Part 3 for Details:		Telephone Number	Ext.
Position, Company		E-mail Address	

Part 2: Intersection PHM Drawing Requirements
(Answer each of the following questions)

This completed checklist must be included with all PHM Drawing submissions. The “Consultant’s Qualified Person” should fill out this section. This sheet should not be approved if all of the criteria in this section are not met.

Does this drawing show the intersection details on all approaches for the distance from the intersection that directly affects the signal operation (not less than 30 m)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
Does this drawing have a scale of either 1:200, 1:250, or 1:500?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing include a north arrow?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show the edges of all roadway (edge of pavement or curb and gutter), sidewalks, and islands?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all property lines, street lines, and building outlines?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all pavement markings (centreline, lane lines, crosswalks, stop lines, turn arrows, etc.)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all geometric details?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all lane dimensions?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all legal and lane designation signs?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all bus bays and bus stops?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all parking meters and other parking control?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A



Does this drawing show all property and pedestrian access details (driveways, curb cuts, ramps, etc.)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all utility poles where signal attachments were required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all power poles as well as their disconnects?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show the exact location, orientation and type of traffic signal heads and their mounting height?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all ground traffic signal plants, luminaires, and junction boxes?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show the communication infrastructure and type (eg. radio, fiber, copper, etc)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all overhead traffic signal cable?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show the exact location and orientation of pedestrian signal heads and pushbuttons?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all blank-out signs and active, continuous flashing advance warning signs, and other types of equipment operated by the signal controller?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all vehicle detection devices, their location along with where the zoning of the detection is located?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show all signs relating to signal operation?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show the location of the traffic signal controller cabinet?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing show the location of red light camera devices?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Does this drawing comply with any other design requirements necessary to comply with the Highway Traffic Act (including HTA Regulation 626)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

Part 3 – Certification by the Consultant’s Qualified Person

I hereby declare that:

- I am a Professional Engineer licensed to practice in Ontario;
- I am a competent, qualified person with experience and training in this field;
- To the best of my knowledge, information and belief, the information contained in the enclosed traffic control signal system drawing(s) (referenced above) is complete and accurate.
- The attached drawing meets the above criteria and complies with all applicable standards, regulations and guidelines, including the Highway Traffic Act and the Ontario Traffic Manual (see Book 12 for more details).

Name of Qualified Person (Print)	Position, Company
Professional Engineering Seal of Qualified Person	Signature of Qualified person
	Date (MM/DD/YYYY)

Part 4 – Approval by the Regional Designate, Regional Municipality of Halton

I hereby declare that:

- This form has been filled out in accordance with Regional guidelines
- The project #, project description, drawing number, and intersection location are correct and match the attached drawing

Name of Designate (Print)	Position
Signature of Designate	Date (MM/DD/YYYY)

