# Site Plan Control Manual:

# **Submission Package**



## September 2013



6311 Old Church Road Caledon, ON L7C 1J6 www.caledon.ca

T. 905.584.2272 | 1.888.225.3366 | F. 905.584.4325

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### **Application for Site Plan Approval**

Page 3

1.	Site Plan Approv Full	al Stream Amendment		Scoped		Fast-Track	
2.	Project Name Asp	ohalt Plant at 12	415 Coler	aine Drive	e, Bolton		
3.	Property Informa Municipal Address Legal Description: Roll Number: PIN Number: Property Size:	: <u>12415 Col</u>	3, Conces 64 (LT)		art 1, 43F Hectares		
4.	Applicant Information Applicant Name: Applicant is: Full Mailing Address Email:	ation Agent		Owner 🗌	(City/	Town)	(Postal Code)
5.	Telephone:Registered Owne	r's Information			Fax: _		
	Owner Name: Full Mailing Addre		Developm Holland D (Street)	rive Unit 8	8&9 Bo (City/T	olton Fown)	L7E 1G1 (Postal Code)
	Telephone:	(905) 951-16			Fax:	(905)	951-1617
6.	Proposal Informa  Existing uses on I	Property:	Vacant si	ngle deta	ched dwe	elling, otherw	rise vacant.
	General Description of Proposal:  To construct an office and asphalt plant (existing dwelling to be demolished).						
7.	Servicing						
	Servi	ces:		Existing		P	roposed
	Municipal Water			<u> </u>			$\overline{\mathbb{X}}$
	Municipal Sanitary	/		X			$\overline{\mathbb{X}}$
	Well					<del></del>	
	Septic						



### **Application for Site Plan Approval**

Page 4

	Previous Applications/Agreements:		File Number	Status	
_					
Ar	oplicable Planning Documents				
•	Provincial Policy Statement:		Yes - Please ref	er to Planning Report	
	Places to Grow Plan:			r to Planning Report	
	Greenbelt Plan:		not application	ito i laming report	
	Oak Ridges Moraine Conservation Plan	Area:	not application		
	liagara Escarpment Plan:	, 11 Ou.	not application  Yes - Please refer to Planning Report		
	Official Plan:				
	Coning By-law 2006-50:		i es - Flease fele	r to Planning Report/ZBA applica	
	Coning By-law 87-250:				
	oning By-law 2008-50:				
N	lottawasaga Valley Conservation Autho	- \	.SRCA):		
. Ad	Iottawasaga Valley Conservation Authoridational Information  Has there been any previous industriation Yes No No Unknow If yes, please specify:	rity (N'	VCA):	e subject lands?	
<b>. A</b> d	Iditional Information  Has there been any previous industria  Yes □ No ☒ Unknow	rity (N'	wca):		



12	12. Applicant Signature	
	1, Sam Di Gregorio, hereby declare	that the statements herein are to the best of my
	knowledge a true and complete representation of the	purpose and intent of this application.
	V	
		10y 31/18
	(Signature) (Dat	e) ()
13.	13. Owner's Authorization	
	I,, owner of	the subject lands, hereby authorize
	to act as agent(s)	for the purpose of all matters with respect to
	processing this application.	
	(Signature) (Dat	e)

### **Overall Application Package Checklist**

Page 6

Prior to submitting a Site Plan application, please ensure that the following information has been reviewed and is included in the submission package:

	2 10 11-11-11-11-11-11-11-11-11-11-11-11-11-	
1.	All Required Material as per the Pre-Consultation (DART) Meeting Form has been submitted	<b>☑</b>
2.	All Required Material has been packaged in accordance with the Material Distribution Chart	Image: section of the
3.	A Cover Letter containing a detailed description of the proposed development	
4.	A Completed Application Form	U
5.	Statement of Agreement from any person sharing rights-of-ways, easements or mutual facilities (if applicable)	<b>d</b>
6.	Registered Deeds & Mortgages	回
7.	All required drawings and plans are to be/include:	_
	<ul> <li>Folded to 8 ½" x 11" in size</li> </ul>	d
8.	All checklists, forms and templates contained in the Site Plan Control Manual (Submission	



Package)

### **Site Plan Drawings Checklist**

The p	proposal shall have regard for:	
1.	. Character, scale, appearance and design features of buildings and their sustainable design, but only to the extent that it is a matter of exterior design.	Ų
2.	Sustainable design elements on adjoining highway under a municipality's jurisdiction (i.e. trees, shrubs, hedges, plantings or other ground cover, permeable paving materials, street furniture, curb ramps, waste and recycling containers and bicycle parking facilities).	Ū

3. Accessibility for persons with disabilities (see Accessibility Checklist)

#### Site Plan Drawings

Please ensure that Site Plan Drawings are formatted as and contain the following information:

<u>Ad</u>	<u>mın</u>	istrative Details	
	1.	Metric Scale of 1:250 or other standard scale	Ū∕
	2.	Signed and stamped by a qualified professional	Ø
	3.	Project Details such as name, submission date, phasing outline	
	4.	Applicant and owner information	U
	5.	Legal Description and municipal address	
	6.	Drawing number and title	
	7.	Town of Caledon Site Plan file number	₩
	8.	Revision box and dates	
	9.	Key map showing the location of the property, provincial, regional and municipal roads	
	10.	North arrow	4
	11.	Scale bar	v
	12.	Zoning By-law Matrix (See Zoning By-law Matrix Template)	
	13.	Ontario Building Code Data Matrix (See Ontario Building Code Data Matrix Template)	
Site	e Cl	naracteristics	4
	14.	Lot boundaries, bearings and dimensions from a legal survey, prepared by an OLS	o j
	15.	Adjacent land uses and existing structures	Q,
	16.	Locations of easements, site triangles, 0.3 m reserves, road widening and land dedications	Ø



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Site Plan Drawings Checklist	Page 8
17. Abutting road right-of-way widths, including traffic islands	ď
18. All open storage areas	I
Proposed/Existing Building(s)	
19. Proposed building footprint and location	$\Box$ V
20. Distance to building(s) from all property lines	ď,
21. Dimensions of buildings, structures and building entrances	Ú
22. Relationship of the proposed buildings to adjacent buildings, streets and exterior are which members of the public have access	eas to
Driveways, Access and Parking	
23. Streets, driveways, sidewalks and parking areas	□⁄
24. Boulevard treatment (if applicable)	□ /
25. Location of Fire Routes with a minimum 12.0m radius measured at centreline	Q
<ol><li>Vehicle access and driveway locations are indicated with width, turning radii dimens type of curbing</li></ol>	sions and
27. Items which may impact vehicle access (i.e. traffic signals, turning lanes, centre me etc.)	dians,
Utilities and Services	,
28. Location of septic tank systems, wells and utilities	
29. Spot elevations surrounding and on top of the planting bed	ø,
30. Setbacks from existing and proposed utilities and services	
31. Exterior waste storage and handling areas (Note: If interior waste storage is to be per a note is required on the Site Plan drawing)	rovided,
Landscaping and Site Features	
32. All landscaped areas	<b>□</b>
33. All open storage areas	U
34. Location and dimension of all outdoor hard surfaces and type of materials proposed	ı 🗹
35 Watercourses and rock outcroppings	гtv



Site	e Pla	n Drawings Checklist	Page	9
36	6. Retair	ning walls, fences, stairs and berms		Ø
37	7. Groun	nd and pylon signs		☑
38	3. All ext	erior lighting		
39	). Lightir	ng Notes on the plan:		
	a.	"Lighting fixtures shall be installed in such a manner that all light emitted from fixture, either directly from the lamp or a diffusing element, or indirectly by resorrefraction from any part of the fixture is projected below the lamp and onto the lighting is intended to serve."	eflection	g
	b.	"The maximum height of all lighting fixtures is 9.0m"		J/
	C.	"Minimum distance of lighting fixtures from any lot line is 4.5m"		9
Floor	Plan D	<u>rawings</u>		
1.		or walkways, stairs, elevators and escalators to which members of the public has from streets, open spaces and interior walkways in adjacent buildings	ıave	
2.	Propo	sed use of spaces for each floor		U
3.	All acc	cess points		4
4.	Overa	Il dimensions		ď
5.	Finish	ed floor elevations		g
<u>Eleva</u>	tion Dra	<u>awings</u>		
1.	Roof p	olan indicating location and size of rooftop mechanical units and screening		☐\
2.	All ext	erior walls showing dimensions		
3.	Finish	ing materials and colours for all elements with colour chips		U/
4.	Door a	and window types an details		U
5.	Archite	ectural details		ď
6.	Expos	ed foundation		<b>U</b> /
7.	Air co	nditioning and exhaust vents		
8.	Signs,	exterior lights, equipment and equipment housing		ď,
9.	Details	s of public areas and special features		d



#### **Landscape Drawings**

1.	Signed and stamped for construction by a Professional Landscape Architect who is Certified and Licensed in the Province of Ontario	ð
2.	Property lines, adjacent streets and land uses	
3.	Locations of easements, site triangles, 0.3m reserves, road widenings and land dedications	
4.	Buildings and structures on-site and on adjacent properties	g
5.	Streets, driveways, sidewalks and parking areas	d
6.	Watercourses and rock outcroppings	Image: section of the sec
7.	Retaining walls, fences, stairs and berms	ď
8.	Utilities and services (eg. fire hydrants, streetlights, telephone poles and pedestals, transformer vaults, guy wires, hydro poles and above-ground service boxes)	ď
9.	On-site exterior lighting (including streetlight poles)	Image: section of the sec
10.	On-site building entrances and overhangs	
11.	Landscaped areas indicated	g
12.	Location of trees, shrubs and groundcovers	回
13.	Location of existing vegetation to be retained/preserved	Ø
14.	Location of areas that are accessible to the public, areas to be dedicated for park purposes and play/amenity space	
15.	Design of entryway features	a É
16.	Stormwater facilities and associated landscape features (eg. swales, ponds)	Ø
17.	Parking lot and garbage facility screening details (eg. fencing, plantings, berms, etc.)	
18.	Location and details of proposed landscape features including decorative paving, garbage containers, curbing, retaining walls, site furniture, signs and planters (with surface treatments indicated)	
19.	Town of Caledon Landscape Standard Notes to be included on plan	旦
20.	The standard landscaping details found in the Town of Caledon Development Standards, Policies & Guidelines (eg. Plant lists, planting details, tree preservation etc.) will be included on the drawings	国
21.	Retaining walls in excess of 1.0m are accompanied by an Engineer's stamp	Ø



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### **Landscape Checklist**

### Page 11

<ol><li>Irritation layout and details are indi</li></ol>
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23. Design of street trees and streetscape elements are in conformance with the Town of Caledon Development Standards, Policies & Guidelines and any applicable planning design quidelines



#### **Consultant Landscape Architect Letter of Conformance**

1. Certifies Consultant Landscape Architect is a full member in good standing with the Ontario Association of Landscape Architects and that the submission utilizes sound landscape architectural design principles

2. Consultant has reviewed the Site Plan Manual and visited project site

- 3. Consultant has reviewed the Town of Caledon Industrial/Commercial Design Guidelines

#### **Minimum Landscaping Requirements**

Planting meets the following standards:

	Non-Industrial/Commercial Sites	Industrial/Commercial Sites
Deciduous Trees	60 mm caliper	70 mm caliper
Coniferous Trees	180 cm in height	200 cm in height
Shrubs	60 cm in height	80 cm in height
Flowering Trees	50 mm caliper	50 mm caliper

- 2. Landscaping takes into account adjacent development and provides an appropriate planting and enhancements within the buffer strips as outlined in the Town of Caledon Industrial/Commercial Design Guidelines
- Locations of landscaping features compatible with utilities, servicing and signage
- 4. Landscaping features located to improve energy conservation (eg. cold and wind screening, shading)

5. Berms, retaining walls and significant grade changes are provided and no earth slopes are

greater than 4:1

6. Low maintenance, hardy, native species considered

- 7. Species selected for compatibility with site conditions and year-round appearance 8. Deciduous trees spaced at a maximum of 10m on centre

- 9. Landscaping meets zoning requirements
- 10. If the site plan is within a Registered Plan of Subdivision, the landscape plans must comply with approved streetscape plan and/or tree preservation plan
- 11. Lawn areas meet the requirements set out in the Town of Caledon Industrial/Commercial **Design Guidelines**



#### **Crime Prevention Through Environmental Design (CPTED)**

- Natural surveillance has been enhanced by maximizing visibility through the careful placement of physical features and/or activities
   Building access is clearly visible from the street to deter crime
- 3. Public space has been clearly defined as separate from semi-private and private space so that users develop a sense of ownership over it
- 4. Long term landscape maintenance measures will be performed to allow for the continuation of the intended use(s) of the space



### **Grading and Drainage Drawing(s)**

1.	Signed and stamped by a Professional Engineer who is Certified and Licensed in the Province of Ontario					
2.	Property lines, adjacent streets and land uses					
3.	Locations of easements, site triangles, 0.3 metre reserves, road widenings and land dedications	<u>u</u>				
4.	Buildings and structures on-site and on adjacent properties	<b>9</b>				
5.	Streets, driveways, sidewalks and parking areas					
6.	Watercourses and rock outcroppings					
7.	Retaining walls, fences, stairs and berms	9				
8.	Utilities and underground services	U/				
9.	On-site exterior lighting (including streetlight poles)	<b>U</b>				
10.	Town of Caledon Drainage and Grading Standard Notes to Industrial Commercial drawings included on plan (Submission Package, Template 8) (if applicable)					
11.	. Type of surfacing					
12.	12. Location, size, length, grade, material and bedding of all proposed underground Services					
13.	Locations of landscaped areas					
14.	Details of all stormwater management control features:					
	a. Location, size and length of culverts and pipes	ď				
	b. Catchbasins, roof top controls, on-site storage, curb cuts and pond outlet Controls	Image: section of the content of the con				
	c. Proposed service connections to Town of Caledon infrastructure	□⁄				
	d. Size and location of storm laterals and service lids	IJ∕				
15.	Displays top of foundation wall and finished floor elevation of the ground floor and entrances of all buildings	d				
16.	Existing and proposed spot elevations within the project site and on adjacent properties (includes percent grades, slope ratios, detention areas and directional arrows)					
17.	17. Retaining walls in excess of 1.0m are accompanied by an Engineer's stamp					
18.	18. Roof downspout locations					



### **Grading and Drainage Checklist**

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### **Stormwater Management Report**

	1.	Prepared, signed and stamped by a Professional Engineer who is Certified and Licensed in the Province of Ontario	
	2.	If site plan is within a Registered Plan of Subdivision, the Stormwater Management Report must comply with approved Master Environmental Servicing Plan and overall Stormwater Management Report for the subdivision	4
	3.	Meets the Town's stormwater management criteria in the Town of Caledon Public Works and Engineering Development Standards, Policies and Guidelines	ď
Co	กรเ	ultant Engineer Letter of Conformance	
	1.	Certifies the Consultant Engineer is a full member in good standing and licensed in the Province of Ontario and that the submission utilizes sound engineering principles. Consultant has reviewed Town Standards and visited the project site	ď
Mir	nim	um Grading and Drainage Requirements	
	1.	Site drainage and controls are self-contained within the lot (unless otherwise approved by the Town of Caledon)	g
	2.	Drainage from adjacent sites has been considered and incorporated into the grading design	Image: Section of the content of the
	3.	Grade differences at property line are matched or minimized	Image: section of the sec
	4.	Swales do not exceed 30.0m in length (where overland swale exceeds 30.0m, a catchbasin system has been installed)	
	5.	Minimum grades of swales are 2.0 $\%$ (where this is impractical, the invert of the swale is of a hard surface)	
	6.	Berms, retaining walls and significant grade changes are provided and no earth slopes are greater than 4:1	9
	7.	Front yards have been graded to drain towards the street	₽ <sup>′</sup>
	8.	Maximum driveway grade is 6.0%	□⁄
	9.	Erosion and sedimentation control measures have been used during and after construction (eg. silt control fencing located prior to site grading and stone mat installed at site entrance)	
	10	Where a property drains to a stormwater management pond, release rate for roof tops is 42 litres/second/hectare and the overall site is restricted to 180 litres/second/hectare (including rooftop). For those areas not draining to a stormwater management pond, a release rate of 20 litres/second/hectare is required	
	11	.Meets the Town of Caledon, Public Works and Engineering Development Standards, Policies	



and Guidelines

#### **Accessible Parking Requirements**

Please ensure parking areas conform to all requirements identified below.

1. Number of Accessible Parking Spaces as per By-law 2011-020.

2. Size and design of Accessible Parking Spaces as per By-law 2011-020.

- 3. Curb ramps are to be provided in accordance with By-law 2011-020 and the Ontario Building Code.

U	ľ

4. Accessible Parking Space Signage as per By-law 2011-020.

#### Other Accessibility Design Considerations

1. Are designated accessible parking spaces located in an area that is within close proximity to the building(s) accessible entrance points?



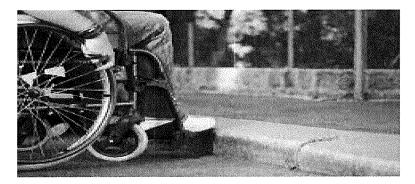
2. Is a pedestrian route established for designated accessible parking spaces that do not abut the building?





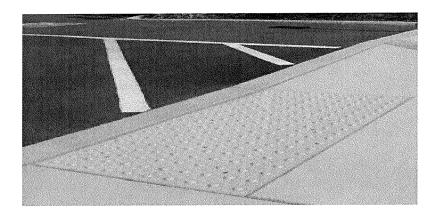
3. To avoid situations (see below), please add curb access to areas where a curb abuts an entrance.







Curb access such as the one below allows all users to identify a change in elevation or grade. Please refer to the Ontario Building Code for curb ramp requirements.



- 4. Please ensure snow storage areas and delivery locations do not block access routes or interfere with designated accessible parking areas.
- 5. Please ensure that the site plan shows exterior lighting fixtures that will sufficiently illuminate the area.
- 6. All main entrances shall be barrier-free by means of either a power door operator or sliding door features.
- 7. Where applicable, please provide a ramp into buildings or other features such as patio areas where stairs are currently the only means of access.
- 8. For interior door access to patio areas, please consider installing power door operators to allow all users to easily access the area.
- 9. Please avoid placing large planters, garbage receptacles, etc. in a location that may interfere with a path of travel or entrance.
- 10. For vehicle gas-pumping stations, the minimum distance between the edge of the gas pump canopy and the building should be 22.6 m.



Standard Notes to Industrial and Commercial Landscape Drawings may be modified to fit the drawing space. No changes are to be made to the text that in any way lessen the requirements.

#### **Landscape Notes**

The following notes are to appear on the Landscape Drawings:

#### General

- 1. These specifications are to be read in conjunction with the general conditions of the contract as prepared by and available at the office of (Name of Consultant Landscape Architect).
- 2. Prior to commencing work, the contractor shall:
  - a. Familiarize themselves with the plans, details and specifications of this project;
  - b. Visit the site to ascertain and take account of existing conditions and any deviations from the plans in work by other; and,
  - c. Finalize all design alternatives in consultation with the Landscape Architect.
- 3. Prior to excavating the contractor shall verify the location of all underground utilities. In the event of a conflict between a proposed tree location and an underground service, the exact location of the tree shall be determined on site by the Landscape Architect. The contractor shall, at his/her own expense, repair any damage to existing utilities, structures, facilities, etc. done in the performance of their work.

#### Soft Landscaping Plant Materials

- 4. All plants shall be installed true to specified names, sizes, grades, etc. and shall conform to the standards of the Canadian Nursery Landscapes Association.
- 5. All plants shall be nursery grown in a hardiness zone appropriate to site conditions, as published by Agriculture Canada, entitled 'Map of Plant Hardiness Zones in Canada'.
- 6. In the event of a discrepancy in plant quantity between the landscape plan and the plant list, the landscape plan shall govern.
- 7. The contractor shall make plants available for inspection by the Landscape Architect prior to shipping to the site. This does not limit the right of the Landscape Architect and/or Town's representative to later reject plant material that is of poor quality, damaged during shipping or installation, performing poorly while the guarantee period is still in effect, or otherwise does not conform to the specifications.
- 8. Plant substitutions must be approved in writing by the owner, the Landscape Architect and the Town prior to delivery of the material on-site. The Landscape Architect may, upon completion of the work and notwithstanding prior approval at source, reject plant material not conforming to the specifications
- 9. The contractor shall use standard industry methods for planting trees. Trees shall be turned to give the best appearance. They shall also be guyed and staked immediately after planting and as detailed on the drawings.

#### **Bed Preparation**

- 10. Prior to backfilling, scarify the sides and bottom of the excavated tree pits and shrub beds.
- 11. Where heavy clay soil conditions prevail, backfill to the specified depths with:



- a. 2 parts "Triple Mix" delivered to the site well-mixed with 1 part local topsoil (topsoil that was removed from the site and stockpiled; if unavailable, a topsoil with clay content must be imported)
- 12. Tree pits must be constructed with saucers and mulch as detailed.

#### Maintenance

- 13. Maintenance of all landscape installations throughout to include:
- 14. Proper irrigation to ensure optimum growth and development of installed plant material.
- 15. Cultivation, weeding and fertilization of the tree pits and planting beds.
- 16. Insect and disease control using 'Integrated Pest Management' practices.
- 17. Pruning and maintenance to further promote visibility and vitality of its intended use, as directed by the Landscape Architect or the Town.

#### Guarantee

- 18. All plant materials shall be guaranteed for a minimum of 1 year from date of written Landscape Certification for Commencement of Plant Warranty as granted by the Town, and until final certification is granted by the Town. Plants which do not survive satisfactorily during the guarantee period shall be replaced at no extra cost to the owner. Plant material which is replaced due to unsatisfactory performance shall, in turn, be guaranteed for another minimum of 1 year, or until final certification is granted by the Town.
- 19. Similarly, all other landscape work performed under this contract shall be fully guaranteed for the above specified period.
- 20. All work shall be inspected at the end of the warranty period, at which time a final certificate will be issued by the Landscape Architect and submitted to the Town for their inspection, and approval of final certification, permitting release of site work securities.
- 21. At the end of the guarantee period, the contractor shall remove all tree stakes, rodent guards and bark wrap and all extra mulch where necessary.

#### Acceptance

- 22. Work will be accepted by the owner or their representative upon completion and at the end of the specified maintenance period, provided that all plant material is alive and in healthy growing conditions.
- 23. Written preliminary and final certification must be submitted to the Town by the Landscape Architect. The Certifications shall be signed and stamped with the seal of the OALA.
- 24. Preliminary Certification of the project shall serve as the start of the guarantee period.
- 25. Final acceptance of the landscape works for this project is granted by the Town of Caledon upon conducting a satisfactory final site inspection

#### Continued Responsibility of the Owner

26. The owner has a responsibility to maintain the approved landscape in a well cared for manner that promotes plant vitality and healthy appearance. Any declining or dead plants are to be replaced within the season to sustain a kept landscape. The owner is reminded that future site plan applications for this site will be reviewed with regard to the conformity of the existing landscaping to the approved Landscape Plan registered with the Town of Caledon.



#### **Grading and Drainage Notes**

The following notes shall appear on the Grading and Drainage Plan(s):

- 1. Construction for this project to comply with the most current version of the Development Standards, Policies and Guidelines, prepared by the Town of Caledon, Public Works Department and the Ontario Provincial Standards and Specifications.
- 2. All proposed construction shall be carried out in accordance with the requirements of the Occupational Health and Safety Act and Regulations for construction projects.
- 3. Within a minimum of forty-eight hours prior to commencing construction within the municipal right-of-way, the contractor must contact the following:

The Town of Caledon Public Works Department	905-584-2272
The Region of Peel	905-791-7800
Enbridge Consumers Gas	905-758-7924
Hydro One	519-941-1211
Bell Canada	416-296-6929
Rogers Cable	905-897-3914

- 4. All drainage to be self-contained and discharged to a location approved by the Public Works and Engineering Department.
- 5. Sediment control devices are to be installed prior to any construction on the site and shall be inspected and maintained throughout the construction period to the satisfaction of the Town of Caledon and the applicable Conservation Authority.
- 6. A minimum of 1.5m clearance is to be provided from the limits of all sidewalks and driveways to existing utility structures within the municipal right-of-way. If this clearance is not maintained, the structures shall be relocated at the applicant's expense.
- 7. Street curbs are to be continuous within the proposed entrance.
- 8. Any changes to grades or servicing from the originally approved site plan must be approved by the Town of Caledon Public Works Department.
- 9. Structural design of the fire route is required to support an 18-ton vehicle. As such the drawing is to show areas of heavy asphalt and light asphalt and is to provide design information.
- 10. All boulevards to be restored with 150mm minimum of topsoil and sod to the satisfaction of the Town of Caledon Public Works Department.
- 11. The minimum pavement design for the asphalt driveway apron within the municipal road allowance shall be as follows:

40mm HL3 Asphalt

50mm HL8 Asphalt

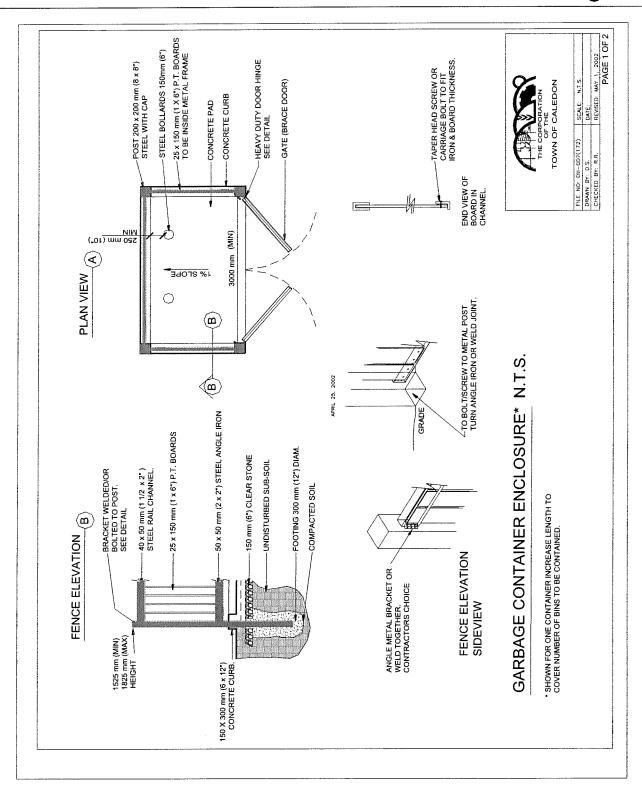
150mm Granular 'A'

300mm Granular 'B'

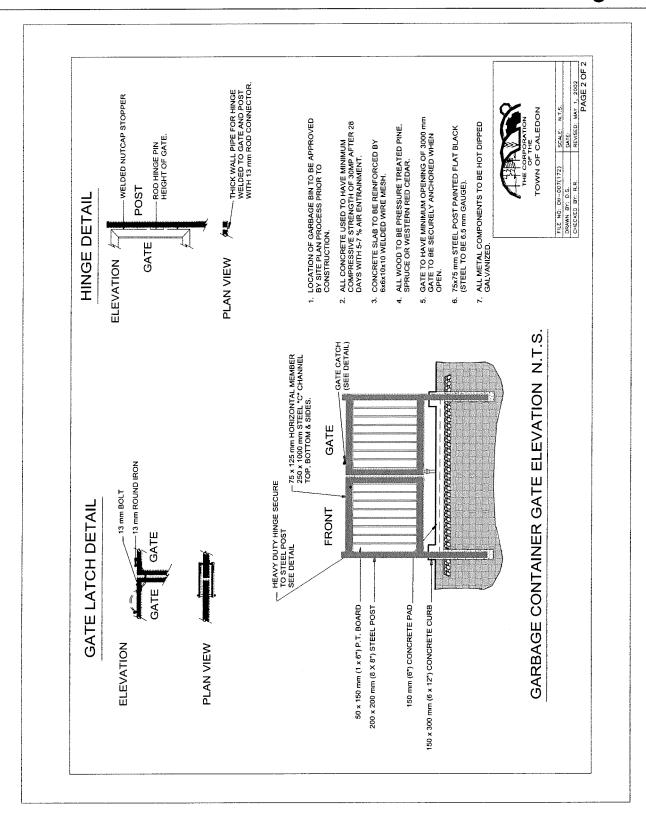
The consultant should review the above with respect to the expected usage.

12. Service Connection Backfill to be discussed with the Town of Caledon

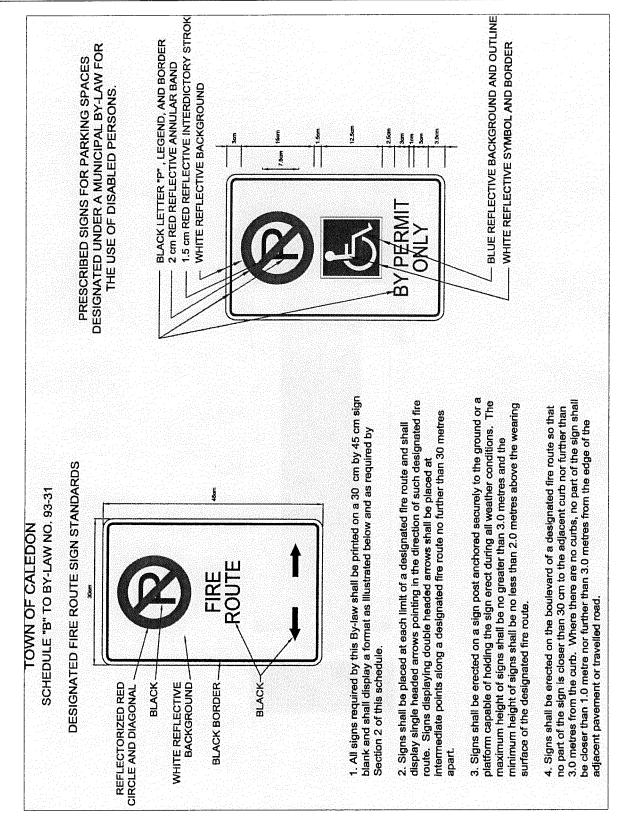














### **Landscape Architect Letter of Conformance**



May 31, 2018

Development Approval and Planning Policy
Department The Corporation of the Town of Caledon
6311 Old Church Road
Caledon, Ontario
L7C 1J6

Attention:

Mary Nordstrom

Re:

Landscape Letter of Conformance Asphalt Mixing Plant Facilities at 12415 Coleraine Drive Caledon, Ontario

This letter certifies that I, Paul Marsala of Terrapian Landscape Architects, being a Professional Landscape Architect in good standing as a full member of the Ontario Association of Landscape Architects, have reviewed and understood the Town of Caledon – Landscape Standards as outlined in the Site Plan Control Manual dated September 2013 and the following relevant Urban Design Guidelines: Industrial/Commercial Design Guidelines. I also certify that I have visited the site, am familiar with this property and surrounding properties and have designed all aspects of the landscape site plan accordingly.

The aforementioned landscape site plan submission containing the following drawings as required in the Site Plan Control Manual LP-100 Revision no.1, LP-101 Revision no.1, LD-100 Revision no. 1 and LD-101 Revision no.1 attached hereto meets all the criteria as set out in the 'Site Plan Control Manual'.

The submitted 'Landscape Site Plan(s)' design does not adversely affect any of the adjacent properties. The package contained herein also meets all applicable laws of Ontario and has been designed in accordance with sound landscape architectural principles.

Yours truly,

Paul Marsala, Landscape Architect
Terraplan Landscape Architects

Kaul Horrale



6311 Old Church Road Caledon, ON L7C 1J6 www.caledon.ca

T. 905.584.2272 | 1.888.225.3366 | F. 905.584.4325

**JUNE 1, 2018** 

PROJECT NO: 1327-4523

**SENT VIA:** 

MARY.NORDSTROM@CALEDON.CA

Development Approval and Planning Policy Department The Corporation of the Town of Caledon 6311 Old Church Road Caledon, Ontario L7C 1J6

Attention: Mary T. Nordstrom, MCIP, RPP

RE: ENGINEERING LETTER OF CONFORMANCE

SIMPSON ROAD INDUSTRIAL PLANT

12415 COLERAINE DRIVE

Dear Mary,

This letter certifies that I, **K.J. Firth** of **C.F. Crozier & Associates**, being a Professional Engineer in good standing in the Province of Ontario and licensed to perform consulting engineering services in the Province of Ontario, have reviewed and understood the Public Works and Engineering ICI Site Plan Design Guidelines.

I also certify that I have visited the site and am familiar with this property and surrounding properties and have designed the site plan accordingly. I also certify that I have reviewed the most recent legal survey plan of the property and am aware of all registered easements affecting the property.

The aforementioned site plan submission containing the drawings, reports, and studies, as shown in Schedule A (DWG C101A: Preliminary Site Grading Plan – South West, DWG C101B: Preliminary Site Grading Plan – North East, DWG C102A: Preliminary Site Servicing Plan – South West, DWG C102B: Preliminary Site Servicing Plan – North East, and Functional Servicing and Preliminary Stormwater Management Report) attached hereto meets all the criteria set out in the Guidelines. The submitted Site Plan design does not adversely affect any of the neighbouring properties, meets all applicable laws of Ontario and is designed with good engineering principles.

The submitted site plan was designed with pedestrian usage and safety in mind and overall safe and efficient movement of goods/vehicles/pedestrians was contemplated in the design with no safety issues identified. No egress or access traffic concerns/conflicts were identified with this proposal and the intended use of the site will not cause unsafe or unacceptable service level traffic conditions.



Should you have any questions or require any further information, please do not hesitate to contact the undersigned.

Sincerely,

C.F. CROZIER & ASSOCIATES INC.

K.J. Firth, P.Eng. Associate

/mc

c.c.

Enclosure

I:\1300\1327-Di Gregorio Group\4523-Simpson Rd\Letter of Conformance.docx

## Please Refer to Plan Aloi

### **Ontario Building Code Data Matrix**

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The Ontario Building Code Data Matrix shall be completed and stamped by a Professional Architect and/or Engineer and appear on the Site Plan drawing.

Firm I	Name:										
Enter a	ddress and co	actice Numb ntact Information tice number of t	a here.	he holders" B	BDCN				Apply se	at and signatu	ure here.
Name	of Project	:							exercised respo	ngineer noted ab onsible control wi	
Locat	ion (addre	ss):							to design activit	des.	
Item			0	ntario Bu	ilding C	ode	Data			OBC Re	eference
1	Project D	escription:			Change		Use: 🔲		nstruction		
					☐ Ye			Addition	n/Renovation		
2	Major Oc	cupancy(s):			I LI INC	,		Alteratio	n/Renovation		
2	(Please D										
3	Building		sting	m²	New		m²	Total	m²		
4	Gross Ar	ea: Exi	sting	m²	New_		m²	Total	m²		
5	Number o	of Storeys:	Above G	rade			Below Gra	de			
6	Height of	Building: _		_m							
7	Number o	of Streets:									
8	Building	Classificatio	on: 3.2.2.			Gro	oup:		Division:		
9	Sprinkler	System:		Entire Buil							···
	☐ In Lieu of Roof Rating										
				Basement						-	
10	Standnin	e System:		Not Requi		No	1			-	
	Fire Alarr					No					
11											
12	Fire Fight (Please D	ting Water S escribe)	upply, as	Required	by 3.2.5			by Mean	s of:		
13		ding per 3.2									
14	Permitted Construction: ☐ Combustible ☐ Noncombustible ☐ Both										
	Proposed Construction: ☐ Combustible ☐ Noncombustible ☐ Both										
15	Mezzanine(s): Aggregate Aream² % of Floor/Suite										
16		t Load:	p	ersons							
	Based Or		☐ m²/	person		De	sign of Build	ling			
17	Barrier Free Design: ☐ Yes ☐ No (explain)										
18 Spatial Separation – Construction of Exterior Walls											
	Wall	Area of	L.D. (m)		Max		Proposed	FRR (h		Comb.	Nonc.
		EBF (m²)		H/L	Permit		% of		Constr.	Constr. w/	Constr. w/
					% of Openir		Openings			Nonc. Cladding	Nonc. Cladding
	North				Openii	90				Judanig	Ciadanig
	South										,
	East										
	West										



### **Zoning By-law Matrix**

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A complete and full Zoning By-law Matrix must appear on the Site Plan drawings. Please refer to the Zoning By-law for a list of zone standards applicable to the site.

Zone Standard	Requirements	Proposed
Lot Area (min)		
Lot Frontage (min)		
Building Area (max)		
Front Yards (min)		
Exterior Side Yards (min)		
Rear Yards (min)		
Interior Side Yards (min)		
Gasoline Pump Island, Accessory Setbacks (min)		
Accessory Open Storage Area Setbacks (min)		
Accessory Outside Sales or Display Area Setback (min)		
Building Heights (max)		
Landscaping Area (min)		
Planting Strip Width (min)		
Planting Strip Location		
Driveway Setbacks (min)		
Parking Space Setback (min)		
General Provisions		
Accessory Uses		
Garbage Enclosures		
Parking Loading & Delivery Standards		
Applicability		
Non-Residential Parking Requirements		
Barrier Free Parking		
Illumination		



Contact List	Page 27
Town of Caledon	905-584-2272
6311 Old Church Road, Caledon, ON, L7C 3J6	
General Planning Inquiries	ext. 4291
General Zoning Inquiries	ext. 4104
General Building Inquiries	ext. 2233
Region of Peel	905-791-7800
10 Peel Centre Drive, Brampton, ON, L6T 4B9	
Jennifer Maestre	ext. 4645
Ministry of Transportation	416-235-4592
1201 Wilson Avenue, 7 <sup>th</sup> Floor, Building 'D', Downsview, ON, M3M 1J8	
Toronto Region Conservation Authority	416-661-6600
5 Shoreham Drive, Downsview, ON, M3N 1S4	
Credit Valley Conservation	905-670-1615
1255 Old Derry Road, Mississauga, ON, L5N 6R4	
Lake Simcoe Region Conservation Authority	905-895-1281
120 Bayview Parkway, Box 282, Newmarket, ON, L3Y 4X1	
Nottawasaga Valley Conservation Authority	705-424-1479
John Hix Conservation Administration Centre, 8195 8 <sup>th</sup> Line, Utopia, ON, L0M 1T0	

