

THE CORPORATION OF THE TOWN OF AYLMER

BY-LAW NUMBER 45-23

BEING A BY-LAW TO PROHIBIT AND REGULATE THE PLACING OR DUMPING OF FILL, REMOVAL OF TOPSOIL, AND THE ALTERATION OF THE GRADE OF LAND IN THE TOWN OF AYLMER

WHEREAS in accordance with 'purpose provision' in section 2 of the Municipal Act, 2001, the specific natural environment powers conferred on municipalities by sections 135 through 147 of the aforementioned Act supplement the powers provided under section 11 of the same Act to provide municipalities with broad and flexible discretion to create regulations necessary for the economic, social, and environmental well-being of their respective municipalities;

AND WHEREAS section 142 of the Municipal Act, 2001, as amended, provides that the Council of a local municipality may pass a by-law to:

- a) prohibit or regulate the placing or dumping of fill;
- b) prohibit or regulate the removal of topsoil;
- c) prohibit or regulate the alteration of the grade of the land;
- d) require that a permit be obtained for the placing or dumping of fill, the removal of topsoil or the alteration of the grade of the land; and
- e) impose conditions to permit, including requiring the preparation of plans acceptable to the municipality relating to grading, filling or dumping, the removal of Soil and the rehabilitation of the site;

AND WHEREAS section 425 of the Municipal Act, 2001, as amended, provides the authority for a municipal by-law to specify that a contravention of a by-law is an offence;

AND WHEREAS section 429 of the Municipal Act, 2001, as amended, provides that a municipality may establish a system of fines for offences under municipal by-laws, including but not limited to establishment of a "special fine" designed to eliminate or reduce any economic advantage or gain from contravening a by-law;

AND WHEREAS Council for the Corporation of the Town of Aylmer has deemed it to be in the public interest to prohibit and regulate the placing or dumping of fill, removal of topsoil, and the alteration of the grade of land in the Town and to establish a system of fines for offences under this By-Law.

NOW THEREFORE the Council of the Corporation of the Town of Aylmer **HEREBY ENACTS AS FOLLOWS:**

1. SHORT TITLE

1.1 This By-Law may be referred to as the "Site Alteration By-Law."

2. APPLICATION

2.1 This By-Law applies to all land in the Town of Aylmer boundaries.

3. DEFINITIONS

In addition to terms defined elsewhere in this By-Law, the following terms have the following meanings under this By-Law, including its Schedules:

3.1 "Alteration" means the Placing or Dumping of Fill, causing or permitting the Placing or Dumping of Fill, removal of Soil, causing or permitting the removal of Soil, altering the Grade of land, or causing or permitting the Grade of the land to be altered.

3.2 "Council" means the Council of the Corporation of The Town of Aylmer.

3.3 "County" means The Corporation of the County of Elgin.

3.4 "Conservation Authority" means any one or more of the Catfish Creek Conservation Authority or the Kettle Creek Conservation Authority, whichever Authority or Authorities have authority and jurisdiction over particularized land located in the Municipality.

3.5 "Drainage" means the movement of water for the purposes of achieving non-harmful water levels.

3.6 "Dumping" or "Dump" shall be broadly interpreted for the purposes of this By-Law to include stripping, removing, moving, transporting, importing, exporting or placing of any Fill or Topsoil into, out of or upon lands within any single or different properties within the Town.

3.7 "Fill" means any material placed on land and without limiting the generality of the foregoing, includes soil, rock, concrete and stone.

3.8 "Grade" means the elevation of an existing ground surface, except where the Placing or Dumping of Fill, removal of Soil, or the alteration of the then existing ground surface has occurred in contravention of this By-law, in which case, Grade means the elevation of the ground surface as it existed prior to such Placing or Dumping of Fill on, the Removal of Soil from, or the alteration of the then existing ground surface prior to the occurrence of the Placing or Dumping of Fill or the removal of Soil.

3.9 "*Municipal Act*" means the *Municipal Act, 2001*, S.O. 2001, Chapter 25, as amended or replaced.

- 3.10 "Officer" means a By-law Enforcement Officer, Building Inspector or Chief Building Official, Manager of Public Works or approved designate as appointed or authorized by the Council of the Town of Aylmer to enforce this By-Law and/or any "provincial offences officer" as defined in the *Provincial Offences Act*.
- 3.11 "Order to Discontinue Activity" means an order made pursuant to section 7.9 of this Bylaw.
- 3.12 "Owner" is a Person and means the registered owner(s) of the land or anyone acting under authorization or direction of the registered owner(s).
- 3.13 "Permit" means a permit issued by the Town pursuant to the provisions of this Site Alteration By-law.
- 3.14 "Person" includes:
- a) natural individuals and their heirs, executors, administrators, agents, successors and representatives; and
 - b) corporations, partnerships, other forms of business associations and their respective officers, employees, agents, successors, consultants, assignees and representatives.
- 3.15 "Place" or "Placement" means the distribution of Fill on lands to establish a finished ground surface higher or lower than the existing Grade and "Placing" and "Placed" in relation to Fill have the same meaning.
- 3.16 "*Planning Act*" means the *Planning Act*, RSO 1990 c P .13, as amended or replaced.
- 3.17 "*Provincial Offences Act*" means the *Provincial Offences Act*, R.S.O. 1990, c. P.33; as amended or replaced.
- 3.18 "Site" means the area of land subject to the proposed Grade alteration, Placement or Dumping of Fill or removal of Soil.
- 3.19 "Site Alteration Agreement" means an agreement entered into, in accordance with section 5.9 of this By-Law.
- 3.20 "Site Alteration By-law" means this By-Law.
- 3.21 "Soil" means material consisting of a mixture or any one or all of organic remains, clay and rock particles.
- 3.22 "Topsoil" shall have the same meaning as the definition of "topsoil" under section 142(1) of the *Municipal Act*. For reference purposes only and subject to amendments to the *Municipal Act*, the term as of the date of the passing of this By-Law is defined as "those horizons in a soil profile, commonly known as the "O" and

the. "A" horizons, containing organic material and includes deposits of partially decomposed organic matter such as peat."

3.23 "Town" means the Corporation of The Town of Aylmer.

3.24 "Work Order" means an order made pursuant to section 7.13 of this By-Law.

3.25 "Zoning By-law" means an in-force by-law passed by the Town pursuant to section 34 of the *Planning Act*.

4. PROHIBITION

4.1 No Person shall Place or Dump Fill or cause or permit the Placing or Dumping of Fill within the geographic limits of The Town of Aylmer without obtaining a Permit for such purpose from the Town.

4.2 No Person may remove Soil or cause or permit the removal of Soil without obtaining a Permit for such purpose from the Town.

4.3 No Person shall alter the Grade of land or cause or permit the Grade of the land to be altered without obtaining a Permit for such purpose from the Town.

4.4 No Person shall install a pool that will result in the removal of Soil or placement of Fill without obtaining a Permit for such purpose from the Town.

4.5 No Person shall Place or Dump Fill, cause or permit the Placing or Dumping of Fill, remove Soil, alter the Grade of land, or cause or permit the Grade of the land to be altered in a manner that is not in compliance with the terms of a Permit issued for such purpose by the Town.

4.6 No Person shall permit any site alteration that will result in soil erosion, blockage of a watercourse, siltation in a watercourse, pollution of a watercourse, flooding or ponding on abutting lands or a detrimental effect on any sensitive ground or water features, including trees.

4.7 No Person shall fail to comply with an Order to Discontinue Activity made under this By-law.

4.8 No Person shall fail to comply with a Work Order made under this By-Law.

5. SITE ALTERATION PERMITS AND AGREEMENTS

5.1 An application for a Permit to change the Grade of land, Place or Dump fill, or remove Soil must be completed on a form provided by the Town, which may be amended from time to time by the Town in its sole and absolute discretion. The Town's form as of the day of the passing of this By-Law, which is subject to amendment at the discretion of the Town, is attached as Schedule "A".

- 5.2 Subject to section 5.9 of this By-Law, a Permit shall be issued by the Town's Manager of Public Works or his or her designate when the following criteria have been fulfilled:
- a) The proposed site alteration is related to a use lawfully permitted within the Zoning By-law; and
 - b) The Owner has addressed the following matters to the satisfaction of the Town:
 - i. All necessary approvals have been obtained from the Conservation Authority which has authority and jurisdiction in the area;
 - ii. All necessary approvals have been obtained in accordance with the County of Elgin (if applicable);
 - iii. The proposal will not cause any adverse impact on area Drainage;
 - iv. The proposal will not adversely impact slope stability or cause Soil erosion;
 - v. The proposal will not adversely impact vegetation communities, wildlife habitat or fish habitat in the area;
 - vi. The proposal will not adversely impact the quality or quantity of groundwater in the area;
 - vii. Such other matters related to the proposal which are raised at the absolute discretion of the Director of Operations of the Town, or their designate, as the context of the proposal requires, which are communicated to the applicant in relation to their application for a Permit.
- 5.3 It is a condition of each Permit that the Permit may be revoked by the Town under the following conditions:
- a) If it was obtained on mistaken, false or incorrect information;
 - b) If it was issued in error;
 - c) If the Owner requests in writing that it be revoked;
 - d) If the terms of a Site Alteration Agreement entered into in accordance with section 5.9 of this By-Law have not been complied with; or
 - e) If an Owner fails to comply with the provisions of this By-Law or with an order requiring work to be done to correct any contravention of this By-Law.
- 5.4 In any Site Alteration Permit, the Town may stipulate conditions that are specific to a particular site alteration proposal. Such conditions may include but are not limited to the following:

- a) The Town may, from time to time and at the Applicant's expense, require the testing of any Fill by a qualified expert retained by the Town. Dumping and/or Fill Removal may be suspended pending test results at the discretion of the Town;
 - b) The Town may require the Applicant to install such site remediation measures, including Topsoil, seeding, sodding and installation of berms, swales and landscaping as are necessary to minimize the visual impact of Fill or Grade alteration proposals and to provide for stabilization of altered Grade;
 - c) The Town may require a lot grading certificate upon completion of the work described in any Permit and may require the Owner or Applicant to post security to ensure delivery of such certificate.
- 5.5 A Site Alteration Permit shall not exempt the Owner from obtaining any other necessary approvals from governments, boards and/or other approval authorities which have jurisdiction in the area.
- 5.6 A Site Alteration Permit shall be valid for a maximum of 6 months unless an extension has been granted by the Town.
- 5.7 A Site Alteration Permit shall be transferable to subsequent owners of the Site provided the Town is advised in writing of their acknowledgment and commitment to comply with all of the requirements of an existing Site Alteration Permit.
- 5.8 Subject to potential financial conditions which may be required pursuant to section 5.9 of this By-Law, the Site Alteration Permit fee and other fees associated with this By-Law are contained in the Town's Fees and Charges By-Law, as amended, or replaced.
- 5.9 Notwithstanding sections 5.2 through 5.8 of this By-Law, the Town with respect to any application for a Permit, in its sole and absolute discretion, may require the Owner to enter into a Site Alteration Agreement with the Town as a condition of Permit approval and such Site Alteration Agreement shall be registerable on title of and run with the lands to ensure the site alteration proposed for the lands occurs in accordance with approved plans, specifications and proper engineering principles. The aforementioned Site Alteration Agreement may require:
- a) The Owner to provide an application form satisfactory to the Town;
 - b) The Owner to provide Site Alteration Plans addressing the criteria listed in Schedule "C" to this By-law, certified by a technically qualified person where qualifications are satisfactory to the Town;
 - c) The Owner to provide financial security to the Town in an amount and form acceptable to the Town in its sole and absolute discretion;

- d) The Owner to provide evidence that he/she/it has sufficient liability insurance coverage to cover the risks associated with the proposed site alternation;
- e) The Owner or Applicant to release, indemnify and/or agree to defend the Town;
- f) The Owner to certify that the Fill contains no contaminants, as defined by the *Environmental Protection Act*, RSO 1990 c E 19, as amended or replaced, and any Regulations of the aforementioned Act, as amended or replaced;
- g) Certification by a geotechnical engineer or similarly qualified Person at any time during the Site Alteration project; and/or
- h) The Owner to address such other safeguards related to the proposal which are raised at the absolute discretion of the Director of Operations of the Town, or their designate, as context requires, which are communicated to the applicant.

6. EXEMPTIONS

6.1 The provisions of this By-Law do not apply to the following:

- a) Any lawn maintenance activities, landscaping or gardening, provided that there is no change in the location, direction or rate of drainage to neighboring properties and that there is no change or blockage of any swale.
- b) Activities of a Municipality, County, local board or road authority.
- c) Activities incidental to the construction of a building for which a building permit has been issued by the Chief Building Official of the Town, provided that the accompanying application provides sufficient information for the Chief Building Official to determine that such site alteration conforms with this By-law.
- d) Normal farm practices as defined in section 1.1 of the *Farming and Food Production Protection Act, 1998, S.O. 1998, c. 1*, as amended or replaced.
- e) Any Placing or Dumping of Fill, removal of Soil, or alteration of the Grade of land exempted pursuant to section 142(5) of the *Municipal Act*.
- f) Activities imposed as conditions of the approval of a site plan, plan of subdivision or a consent pursuant to the *Planning Act*.
- g) Activities pursuant to site plan agreement, subdivision agreement, severance agreement or any other development agreement pursuant to the *Planning Act*.
- h) Uses defined as industrial under the Zoning By-law which are being carried out in compliance with the Zoning By-Law.
- i) Any area to the extent of any conflict with a regulation made under section 28 of the *Conservation Authorities Act, RSO 1990 c C. 27*, as amended or replaced,

respecting the Placing or Dumping of Fill, removal of Topsoil or alteration of the Grade of land in an area where this By-Law is applicable.

7. ENFORCEMENT, REMEDIES AND PENALTIES

- 7.1 The provisions of this By-Law shall be enforced by an Officer, Director of Operations or approved designate.
- 7.2 In accordance with section 436 of the *Municipal Act*, an Officer may at all reasonable times enter and inspect any land to which this By-Law has application.
- 7.3 Every person who contravenes any provision of this By-Law is guilty of an offence and upon conviction is liable to a fine as provided for by the *Provincial Offences Act*, R.S.O. 1990, Chapter P.33, as amended.
- 7.4 Subject to section 7.6 of this By-Law, in the event that the Town furthers enforcement of this By-Law by prosecution commenced under Part III of the *Provincial Offences Act*, each contravention of any provision of this By-Law is hereby designated a "continuing offence" pursuant to section 429(2)(a) of the *Municipal Act* for each day or part of a day that the offence continues.
- 7.5 Subject to section 7.6 of this By-Law, any Person guilty of an offence, upon conviction under Part 111 initiated proceedings under the *Provincial Offences Act* is liable to the Town for a fine not less than \$500.00 and not more than \$10,000.00 for each day or part of day that the offence continues, in accordance with section 429(3)2. of the *Municipal Act*.
- 7.6 Notwithstanding sections 7.4 and 7.5 of this By-Law, any Person guilty of an offence, upon conviction under proceedings commenced under Part III of the *Provincial Offences Act* who has participated in any manner in arranging, planning, organizing, financially supporting, carrying out or permitting, whether implicitly or expressly, the removal the existing ground surface of land without or contrary to a Permit to allow for the Placing or Dumping of Fill without obtaining or contrary to a Permit is liable to the Town for a "special fine" in the amount of \$50,000.00 in lieu of section 7.5 fines if the "special fine" amount is greater than the amount the total fine amount the convicted Person would be liable to the Town for pursuant to section 7.5 at the time the conviction is entered. The "special fine" is established under the meaning and authority of section 429(2)(d) of the *Municipal Act*, for the purpose of eliminating or reducing any economic advantage or gain from the contravention of this By-Law.
- 7.7 As set out in section 431 of the *Municipal Act* and in addition to any other enforcement, remedy or penalty provided for in this By-Law, where a conviction has been entered in Part III proceedings under the *Provincial Offences Act*, the court which enters the conviction and/or any court of competent jurisdiction thereafter may make an order prohibiting the continuation or repetition of the offence by the Person convicted.

- 7.8 In accordance with section 444 of the *Municipal Act* and addition to any other fine or remedy authorized by this By-Law, if an Officer is satisfied that this By-Law has been contravened, the Officer may make an order, known as an "Order to Discontinue Activity", requiring the Person who contravened the By-law, or who caused or permitted the contravention, or the Owner of the land on which the contravention occurred, to discontinue the contravention.
- 7.9 An Order to Discontinue Activity shall set out:
- a) The Person to whom it is directed;
 - b) The municipal address or legal description of the property on which the contravention occurred;
 - c) The date of the contravention;
 - d) The reasonable particulars of the contravention of the By-law;
 - e) The date by which there must be compliance with the Order to Discontinue Activity; and
 - f) The date on which the Order may expire.
- 7.10 The Order to Discontinue Activity may be served personally on the Owner or Person to whom it is directed or by regular mail to the last known address of that Owner or Person, in which case it shall be deemed to have been given on the third day after it is mailed. Service on a corporation, partnership or other business association can be effected by registered mail to its registered corporate or business address or its publicly advertised address.
- 7.11 If the Town is unable to effect service on the Owner under section 7.10, it shall place a placard containing the terms of the Order to Discontinue Activity in a conspicuous place on the land and may enter on the land for this purpose. The placing of the placard shall be deemed to be sufficient service of the Order to Discontinue Activity.
- 7.12 In accordance with section 445 of the *Municipal Act* and addition to any other fine or remedy authorized by this By-Law, if an Officer is satisfied that a contravention of the bylaw has occurred, the Officer may make an order, known as a "Work Order", requiring the Owner or Person who contravened the by-law or who caused or permitted the contravention or the Owner or occupier of the land on which the contravention occurred to do the work to correct the contravention.
- 7.13 A Work Order shall set out:
- a) The municipal address or the legal description of the land;
 - b) Reasonable particulars of the contravention and of the work to be done;

- c) A deadline, being a specific date, for compliance with the Work Order; and
 - d) A notice that if the work is not done in compliance with the Work Order by the deadline, the Town may have the work done at the expense of the Owner and the cost of the work may be recovered by adding the amount to the Owner's tax roll.
- 7.14 The Work Order may be served personally on the Owner or Person to whom it is directed or by regular mail to the last known address of that Person, in which case it shall be deemed to have been given on the third day after it is mailed. Service on a corporation, partnership or other business association can also be effected by registered mail to its registered corporate or business address or its publicly advertised address.
- 7.15 If the Town is unable to effect service on the owner under section 7.14, it shall place a placard containing the terms of the Work Order in a conspicuous place on the land and may enter on the land for this purpose. The placing of the placard shall be deemed to be sufficient service of the Work Order.
- 7.16 Where anything required or directed to be done in accordance with this By-Law is not done, an Officer may upon such notice as he/she deems suitable, do such thing at the expense of the Person required to do it, and in so doing may charge an administration fee as outlined within the Town's current Fees By-law, as amended or replaced. Both the expense and fee may be recovered by action or by adding the costs to the tax roll and collecting them in the same manner as municipal taxes.
- 7.17 Where the Town proceeds pursuant to section 7.16 of this By-Law, an Officer or any person under his or her direction may enter onto the land and with the appropriate equipment as required to bring the property into compliance with this By-Law.

8. SEVERABILITY

- 8.1 If a court of competent jurisdiction should declare any section or part of a section of this By-Law to be invalid, such section or part of a section shall not be construed as having persuaded or influenced Council to pass the remainder of the By-Law and it is hereby declared that the remainder of the by-law shall be valid and shall remain in force.

9. EFFECTIVE DATE

9.1 This By-Law shall come into force and take effect on the day it is passed. **READ A FIRST, SECOND AND THIRD TIME, AND FINALLY PASSED** this

day of _____, 2023

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**THE CORPORATION OF THE TOWN
OF AYLMER**

Jack Couckuyt, Mayor

Josh Brick, Town Clerk

**THE CORPORATION OF THE TOWN OF AYLMER
BY-LAW NUMBER 45-23
SCHEDULE "A"
SITE ALTERATION PERMIT – APPLICATION FORM**



**SITE ALTERATION &
GRADING APPLICATION FORM**

Owner's Name: _____ Person Company

Address: _____

Phone: Residence: _____ Business: _____ Email: _____

Applicant/Agent's Name (if different from owner): _____

Address: _____

Phone: Residence: _____ Business: _____ Email: _____

Owner's Authorization - (Required when the Owner is not the Applicant)

I/We _____ (Name(s) of the Owner(s), being the registered Owner(s) of the subject lands, hereby authorize _____ (Name of Agent) to act as my/our agent(s) in the submission and processing of the Site Alteration Permit Application.

Signature _____ Date _____
(dd/mm/yyyy)

Witness _____ Date _____

DESCRIPTION OF PROPERTY

Municipal Address: _____

Brief Legal Description: Lot _____ Plan _____

(Attach survey if available)

DESCRIPTION OF PROPOSED WORK (PLEASE MAKE APPLICABLE PROVISIONS)

Do you propose to add fill to the property? Yes/No

Do you propose to alter the grading of the property? Yes/No

Do you propose to remove soil from the property? Yes/No

Do you propose to construct retaining wall(s)? Yes/No

Please describe the nature of the proposed work by attaching a separate sheet and sketch if required.

PLEASE ANSWER THE FOLLOWING QUESTIONS:

Is there a registered flood and/or fill line on or adjacent to the property? Yes/No

Is there a significant natural area or fish habitat on / or adjacent to the property? Yes/No

Has the property ever been used for industrial/commercial/institutional purposes? Yes/No

Will elevations be altered at any property boundary? Yes/No

Is the land or portion of land within the archaeological resource potential area? Yes/No

Has there been consultation with Catfish Creek Conservation / other Agencies? Yes/No

Is this a Heritage property? Yes/No

Date of Consultation: _____ Name of Staff Consulted: _____

Applicant's Signature: _____ Date: _____

I certify that any fill to be placed on the site contain no contaminants within the meaning of the Environmental Protection Act, R.S.O. 1990 as amended; and

I forever and unconditionally release and indemnify the Town of Aylmer with respect to any and all liability which may arise in the event that the fill contains contaminants within the meaning of the Environmental Protection Act, and any successor legislation.

Applicant's Signature: _____ Date: _____

Witness Signature: _____ Date: _____

**THE CORPORATION OF THE TOWN OF AYLMER
BY-LAW NUMBER 45-23
SCHEDULE "B"
PART 1 – PROVINCIAL OFFENCES ACT – SET FINES**

ITEM	COLUMN 1 SHORT FORM WORDING	COLUMN 2 OFFENCE CREATING PROVISION OR DEFINING OFFENCE	COLUMN 3 SET FINE
1.	Place or Dump Fill or cause or permit the Placing or Dumping of Fill without Permit.	Section 4.1	\$500.00
2.	Remove Soil or cause or permit the removal of Soil without a Permit.	Section 4.2	\$500.00
3.	Alter Grade or cause or permit Grade to be altered without a Permit.	Section 4.3	\$500.00
4.	Alteration of land not in compliance with the terms of a Permit.	Section 4.4	\$500.00
5.	Failure to comply with an Order to Discontinue Activity.	Section 4.5	\$500.00
6.	Failure to comply with a Work Order.	Section 4.6	\$500.00

**THE CORPORATION OF THE TOWN OF AYLMER
BY-LAW NUMBER 45-23
SCHEDULE "C"
SITE ALTERATION PLAN REQUIREMENTS**

A person applying for a Site Alteration Permit pursuant to this By-law shall provide to the Inspector the following as required:

YES NO

- | | | | |
|-----------------------|-----------------------|-----|--|
| <input type="radio"/> | <input type="radio"/> | (a) | complete application in the form prescribed by the Inspector; |
| <input type="radio"/> | <input type="radio"/> | (b) | description of the proposed Site Alteration including a description of the source of any Fill which is to be Dumped or Placed; and |
| <input type="radio"/> | <input type="radio"/> | (c) | if the Inspector so requests, a set of accurate plans meeting some, or all, of the requirements set out below. |

To indicate proposed changes, Site Alteration Plans are required including one set that clearly shows the existing grade and other existing features of the site and one set that shows the proposed grade and other proposed changes to the property. Plans for Site Alteration and grading or for the Placing or Dumping of Fill shall be prepared in accordance with accepted standards of drawing such plans, must be to the satisfaction of the Inspector, in accordance with the City of St. Thomas Municipal Servicing Standards and include and/or note the following particulars of the site and surrounding area:

- a title block - including municipal address, lot and plan number, contract information,
- date and scale used;
- a location map with north arrow;
- property lines and dimensions;
- the current and proposed use of the site;
- dimensions and use of any existing or proposed structures on or adjacent to the site;
- existing and proposed elevations with contours at 0.5 metre intervals or less;
- spot elevations along property lines at 10 metres beyond the property;
- the predominant soils;
- all wetlands as defined in the Provincial Policy Statement, 2005;
- all woodlots;
- all vegetative cover;
- all drains; including invert elevations at regular intervals;
- all ditches; including invert elevations at regular intervals;
- all Swales; including invert elevations at regular intervals;
- all Watercourses or water bodies;
- all regulatory flood line and Conservation Authority Fill regulation lines;
- all utilities;
- all roads or other hard surfaced or graveled areas;
- the proposed stormwater management system and the existing and final elevations of the site with direction of flow arrows.

The Control Plans must show the temporary Control Measures to be in place during the Site Alteration e.g., silt fence, sediment traps, etc., and permanent Control Measures to be left in place after Site Alteration and lot grading is completed e.g., siltation/sediment control pond& etc.