DRAFT PLAN AND TECHNICAL SUPPORTING MAPS

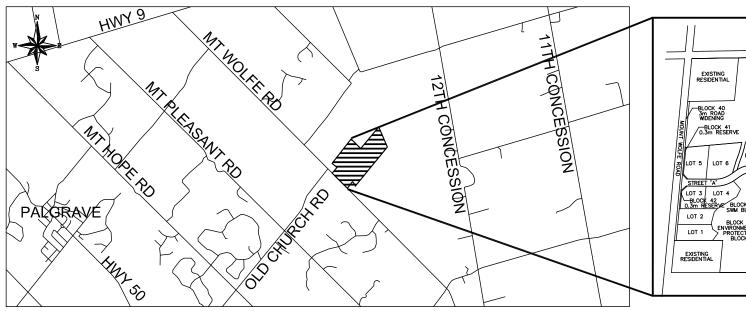
HALL'S LAKE ESTATES

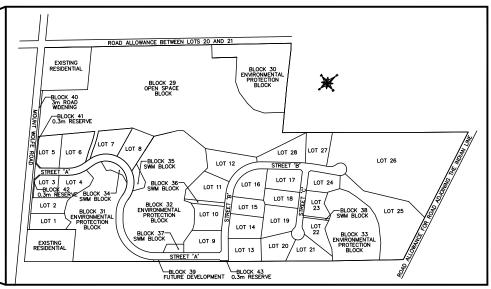
DRAFT PLAN 21T-98001C

PART OF LOT 20, CONCESSION 10 (ALBION)

TOWN OF CALEDON

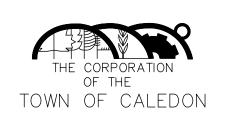
REGION OF PEEL



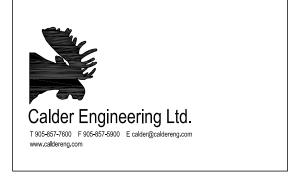


LIST OF MAPS

| DRAFT PLAN (prepared by KLM Planning Partners Inc.) | |
|---|--------|
| AIR PHOTO AND STREET CONCEPT | MAP 1 |
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| SLOPE MAP | MAP 3 |
| SOIL AND SOIL CLASSIFICATION MAP - BOREHOLES | MAP 4A |
| SOIL AND SOIL CLASSIFICATION MAP - SOIL MAPPING | MAP 4B |
| SURFACE HYDROLOGY MAP - PROJECT SITE | MAP 5A |
| SURFACE HYDROLOGY MAP - LOCAL STUDY AREA | MAP 5B |
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| VEGETATION AND WILDLIFE ECOLOGY MAP | MAP 7A |
| SITE FAUNA OBSERVATIONS MAP | MAP 7B |
| ENVIRONMENTAL SUMMARY MAP | MAP 8 |
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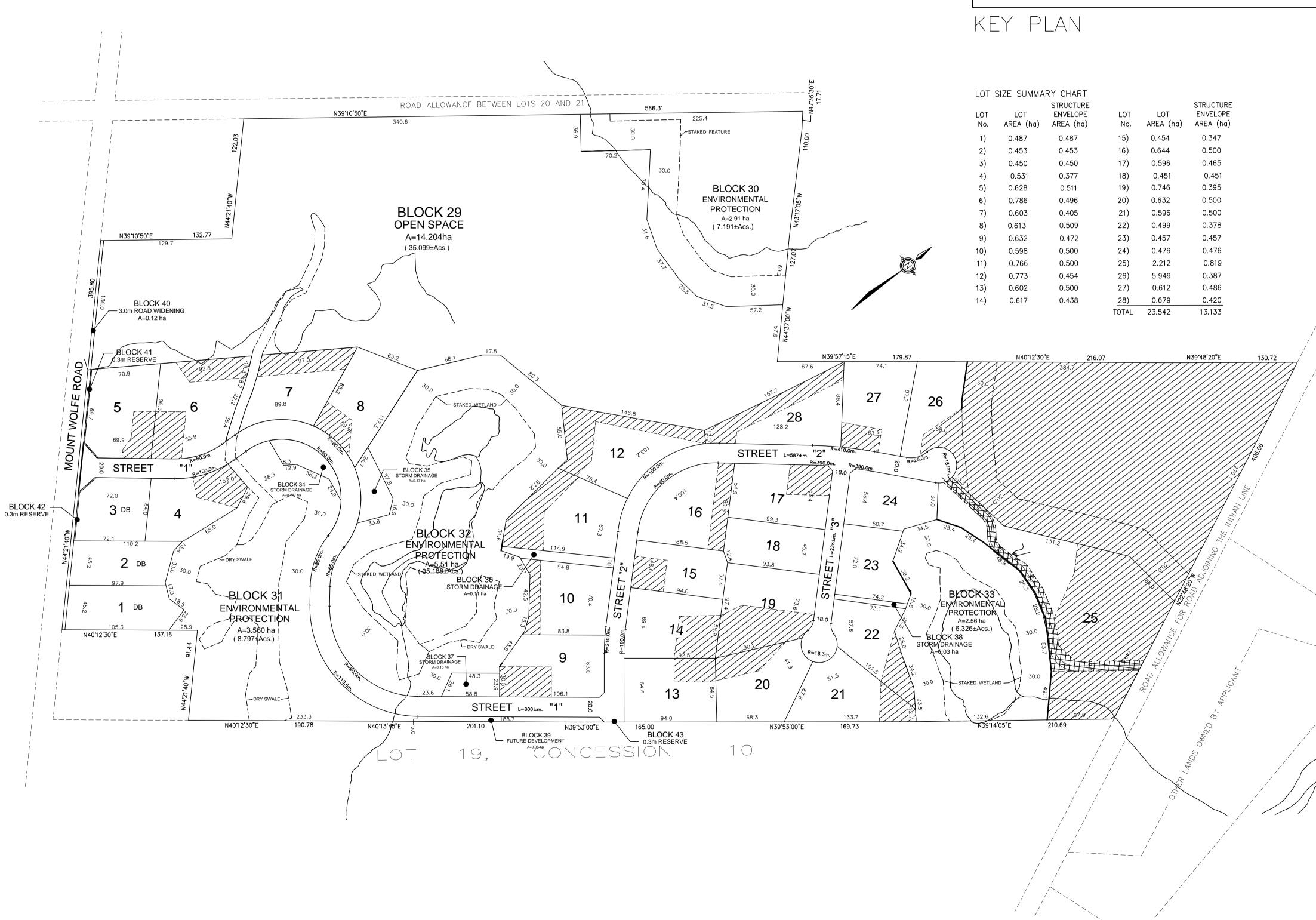




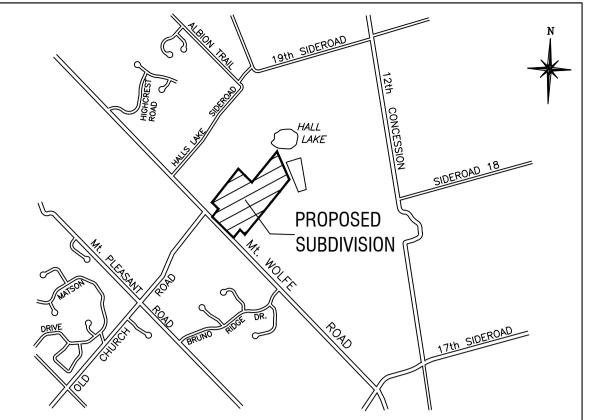
RITELAND DEVELOPMENT CORPORATION

1862 ALBION ROAD REXDALE, ON M9W 5T2

DRAFT PLAN OF SUBDIVISION PART OF LOT 20, CONCESSION 10 (GEOGRAPHIC TOWNSHIP OF ALBION) TOWN OF CALEDON REGIONAL MUNICIPALITY OF PEEL SCALE 1:2000



DRAFT PLAN T-



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE BOUNDARIES OF THE LAND TO BE SUBDIVIDED AS SHOWN ON THIS PLAN, AND THEIR RELATIONSHIP TO THE ADJACENT LAND ARE ACCURATELY AND CORRECTLY SHOWN.

SECTION 51, PLANNING ACT,

H. MUNICIPAL PIPED WATER AVAILABLE AT TIME OF DEVELOPMENT

ADDITIONAL INFORMATION

A. AS SHOWN ON DRAFT PLAN B. AS SHOWN ON DRAFT PLAN C. AS SHOWN ON DRAFT PLAN

E. AS SHOWN ON DRAFT PLAN F. AS SHOWN ON DRAFT PLAN G. AS SHOWN ON DRAFT PLAN

J. AS SHOWN ON DRAFT PLAN

L. AS SHOWN ON DRAFT PLAN

K. GARBAGE COLLECTION, FIRE PROTECTION

I. CLAY-LOAM

SEE SCHEDULE OF LAND USE

DATE ----, 2015 _____ TED VAN LANKVELD OLS

OWNER'S CERTIFICATE

I AUTHORIZE KLM PLANNING PARTNERS INC. TO PREPARE AND SUBMIT THIS DRAFT PLAN OF SUBDIVISION TO THE TOWN OF CALEDON FOR APPROVAL

OWNER

RITELAND DEVELOPMENT CORP.

1862 ALBION RD. REXDALE, ONTARIO M9W 5T2 ANTONIO FERRARA A.S.O.

SCHEDULE OF LAND USE

TOTAL AREA OF LAND TO BE SUBDIVIDED = $56.263 \pm \text{Ha}$. ($139.029 \pm \text{Acs}$)

| DETACHED DWELLINGS | BLOCKS | LOTS | UNITS | ±Ha. | ±Acs. |
|---|--------|------|-------|--------|--------|
| LOTS 1-28 MIN. LOT FRONTAGE=15.3m. MIN LOT AREA=4490sq.m. | | 28 | 28 | 23.542 | 58.174 |
| SUBTOTAL | | 28 | 28 | 23.542 | 58.174 |
| BLOCK 29 - OPEN SPACE | 1 | | | 14.204 | 35.099 |
| BLOCKS 30-33 - ENVIRONMENTAL PROTECTION | 4 | | | 14.540 | 35.929 |
| BLOCKS 34-38 - STORM DRAINAGE | 5 | | | 0.587 | 1.451 |
| BLOCK 39 - FUTURE DEVELOPMENT | 1 | | | 0.080 | 0.198 |
| BLOCK 40 - ROAD WIDENING | 1 | | | 0.120 | 0.297 |
| BLOCKS 41-43 - 0.3m. RESERVE | 3 | | | 0.010 | 0.025 |
| STREETS 20.0m. WIDE TOTAL LENGTH=1387±m. AREA= 2.774±Ha. 18.0m. WIDE TOTAL LENGTH= 225±m. AREA= 0.406±Ha. TOTAL LENGTH=1612±m. AREA= 3.180±Ha. | | | | 3.180 | 7.857 |

NATURAL AREA

EASEMENT TO OTHER LANDS OWNED BY APPLICANT

15 28 28 56.263 139.029

DENSITY BONUS



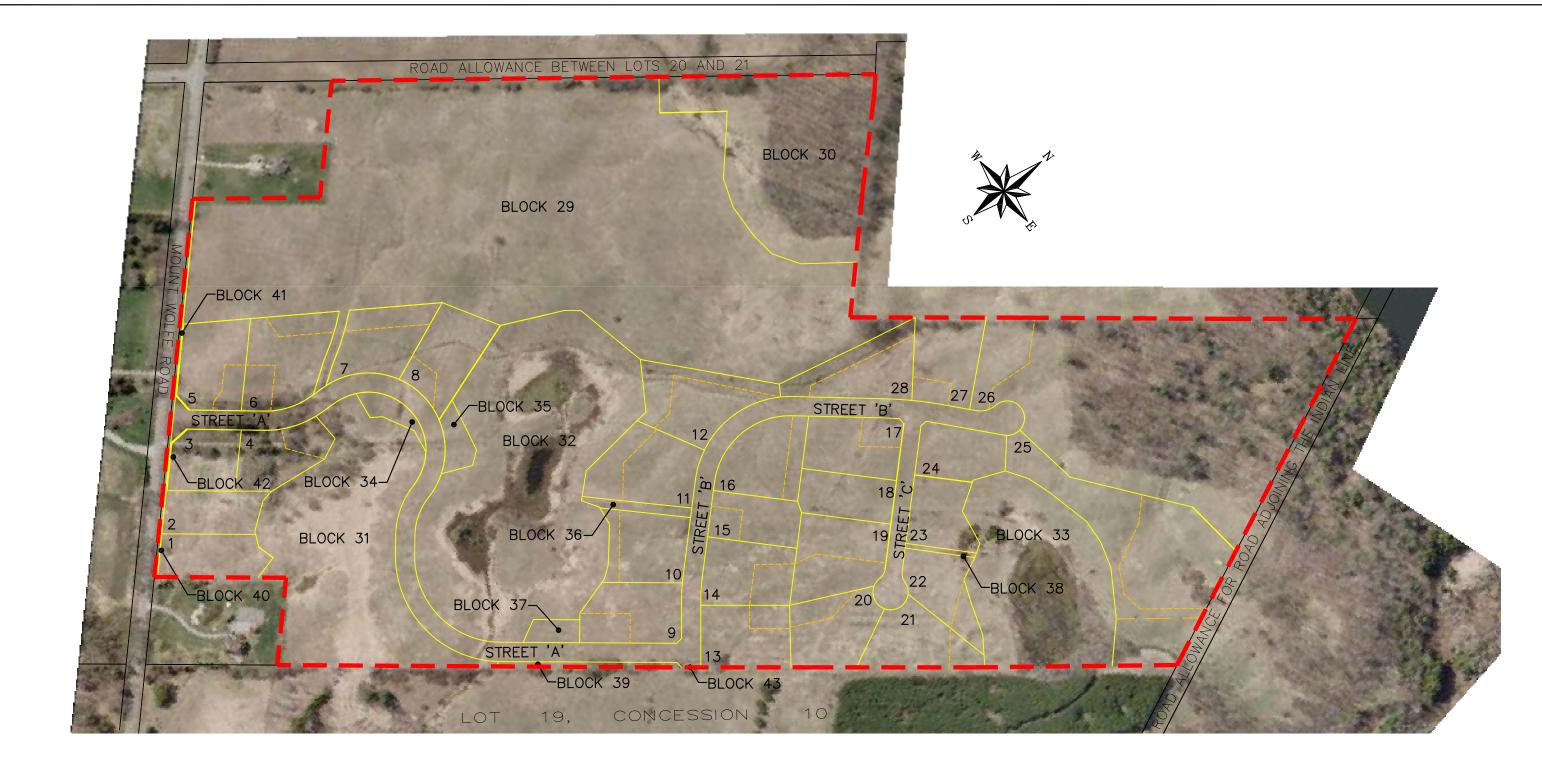
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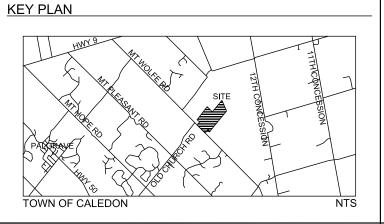
FEB. 4, 2015 (2520DES1) X-REF: (2520MAS & 2520TOPO)

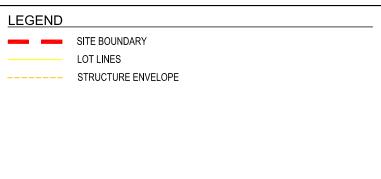
Design

Development

NOTE — ELEVATIONS RELATED TO CANADIAN GEODETIC DATUM







NOTES

IMAGE SOURCE: FIRST BASE SOLUTIONS INC. (2009). IMAGE PLACEMENT IS APPROXIMATE AND NOT ORTHORECTIFIED.

SCALE 1:4000

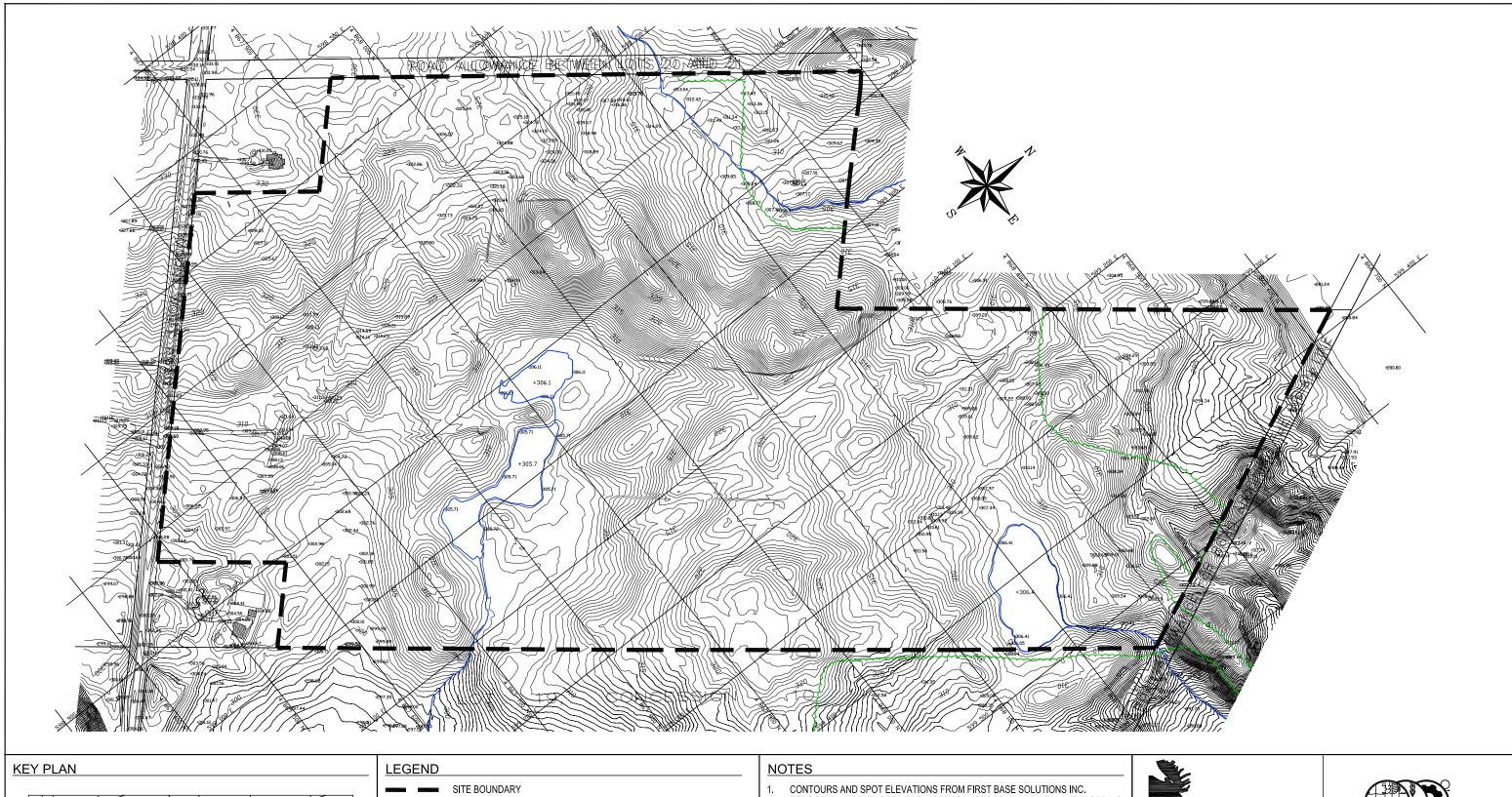


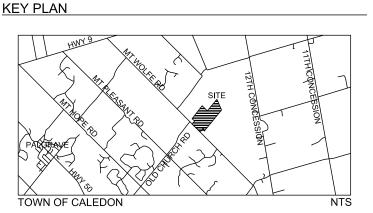


RITELAND DEVELOPMENT CORPORATION

HALL'S LAKE ESTATES
DRAFT PLAN APPLICATION (21T-98001C)
PART OF LOT 20, CONCESSION 10 (ALBION)
TOWN OF CALEDON, REGION OF PEEL

MAP 1
AIR PHOTO AND STREET CONCEPT





EXISTING BUILDING STREAM OR WATER BODY EXISTING PAVED ROAD MAJOR CONTOUR (5m INTERVALS) SPOT ELEVATION

- CONTOURS AND SPOT ELEVATIONS FROM FIRST BASE SOLUTIONS INC. TOPOGRAPHY DEVELOPED FROM ORTHOPHOTOGRAPHY TAKEN IN THE SPRING OF 2009.
- 2. MAJOR CONTOUR INTERVAL IS 5m, MINOR CONTOUR INTERVAL IS 0.5m.
- 3. FEATURE LOCATIONS (e.g. TREELINES, BUILDINGS, ETC.) ARE APPROXIMATE.

SCALE 1:4000



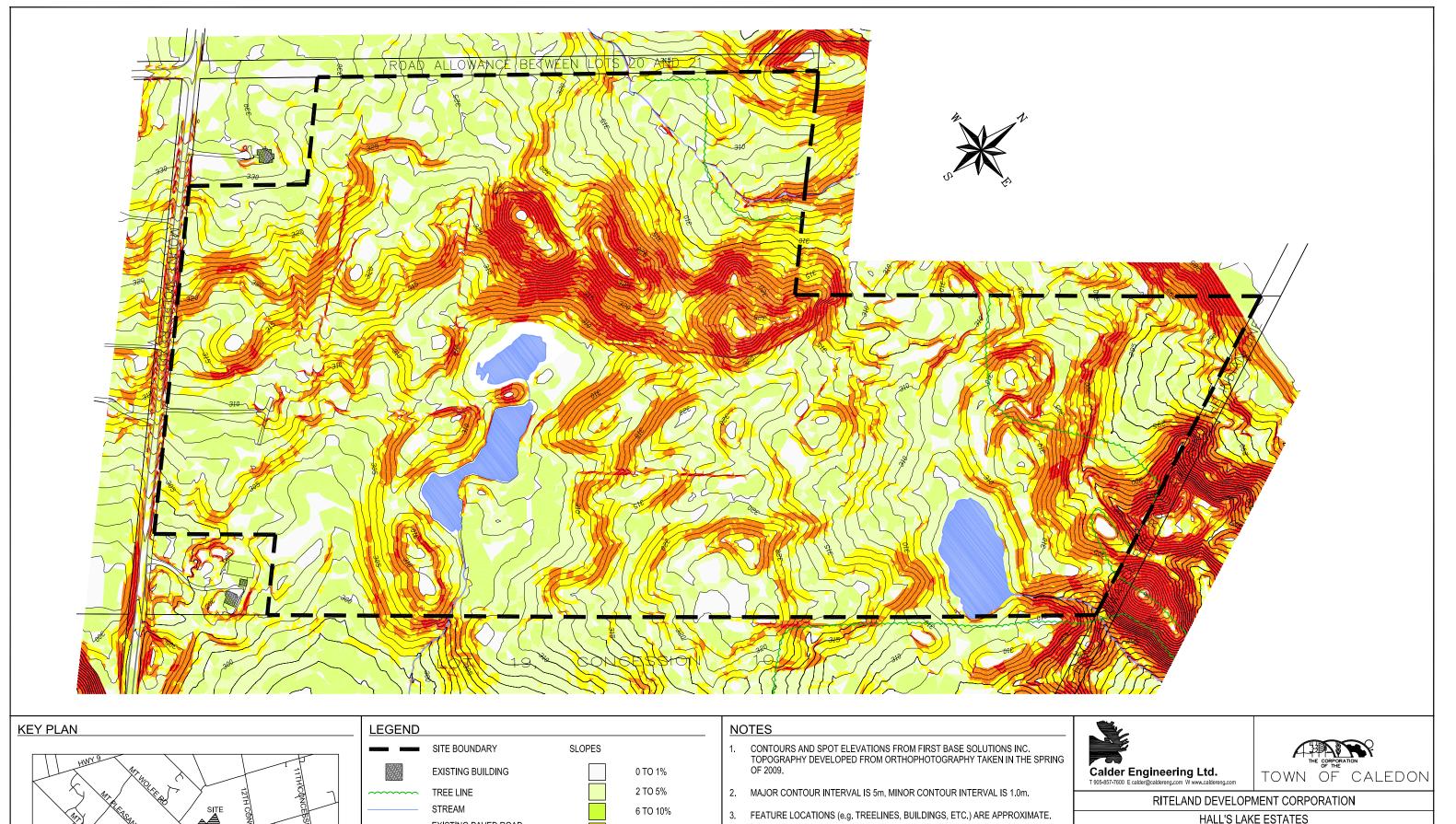
Calder Engineering Ltd.
T 905-857-7600 E calder@caldereng.com W www.caldereng.com



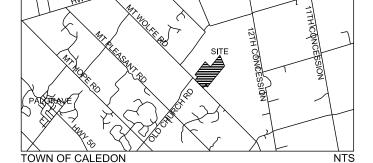
RITELAND DEVELOPMENT CORPORATION

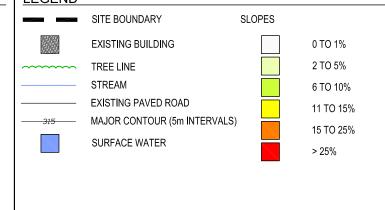
HALL'S LAKE ESTATES DRAFT PLAN APPLICATION (21T-98001C) PART OF LOT 20, CONCESSION 10 (ALBION)
TOWN OF CALEDON, REGION OF PEEL

> MAP 2 TOPOGRAPHIC MAP



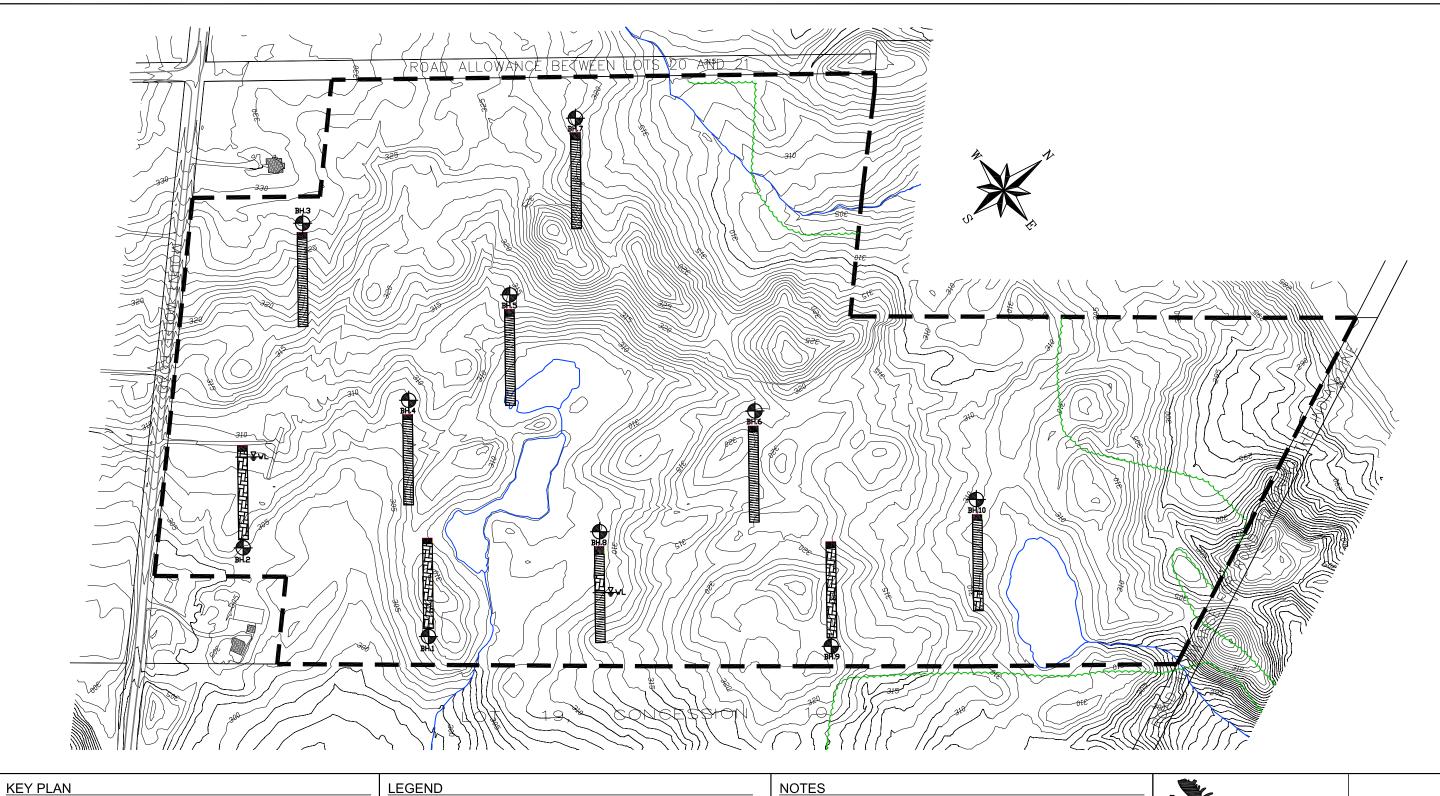
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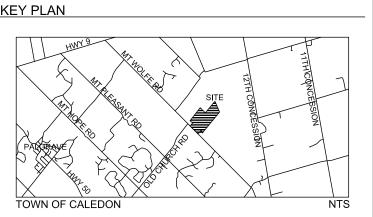




HALL'S LAKE ESTATES
DRAFT PLAN APPLICATION (21T-98001C)
PART OF LOT 20, CONCESSION 10 (ALBION)
TOWN OF CALEDON, REGION OF PEEL

MAP 3 SLOPE MAP





SITE BOUNDARY BOREHOLE LOCATION EXISTING BUILDING TOPSOIL TREE LINE SILTY CLAY TILL STREAM OR WATER BODY EXISTING PAVED ROAD SILTY SAND TILL MAJOR CONTOUR (5m INTERVALS)

OBSERVED WATER LEVEL

OR CAVE-IN ELEVATION

- CONTOURS AND SPOT ELEVATIONS FROM FIRST BASE SOLUTIONS INC. TOPOGRAPHY DEVELOPED FROM ORTHOPHOTOGRAPHY TAKEN IN THE SPRING
- 2. MAJOR CONTOUR INTERVAL IS 5m, MINOR CONTOUR INTERVAL IS 1m.
- BOREHOLE RECORDS ADAPTED FROM "A SOIL INVESTIGATION FOR PROPOSED RESIDENTIAL DEVELOPMENT, MOUNT WOLFE ROAD AND HALL'S LAKE SIDEROAD" BY SOIL ENGINEERS LTD. AND DATED 2015.
- 4. FEATURE LOCATIONS (e.g. TREELINES, BUILDINGS, ETC.) ARE APPROXIMATE.
- IF NO OBSERVED WATER LEVEL SHOWN, THE BOREHOLE WAS DRY ON

COMPLETION. SCALE 1:4000



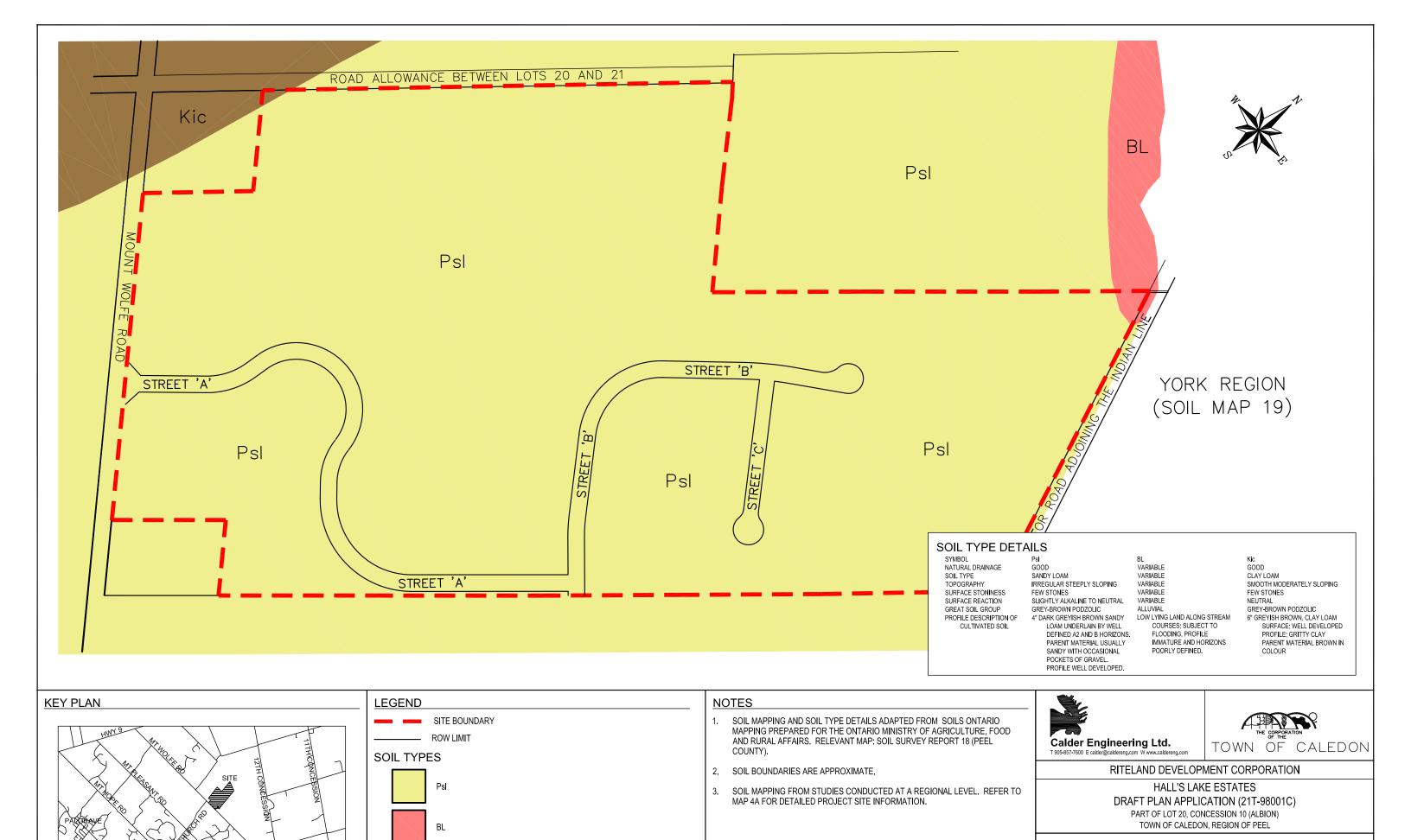
Calder Engineering Ltd.
T 905-857-7600 E calder@caldereng.com W www.caldereng.com



RITELAND DEVELOPMENT CORPORATION

HALL'S LAKE ESTATES DRAFT PLAN APPLICATION (21T-98001C) PART OF LOT 20, CONCESSION 10 (ALBION) TOWN OF CALEDON, REGION OF PEEL

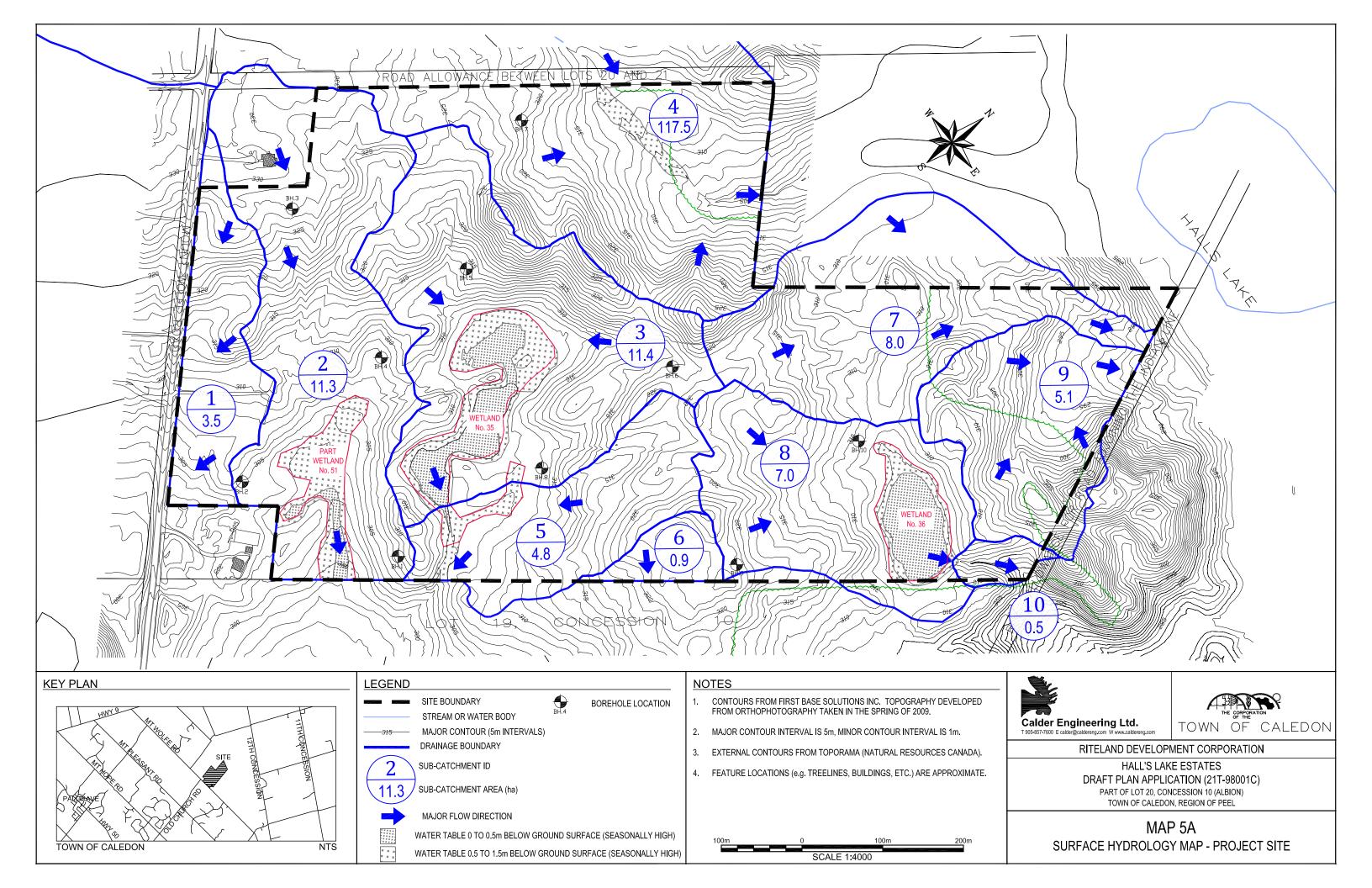
MAP 4A SOIL AND SOIL CLASSIFICATION MAP - BOREHOLES

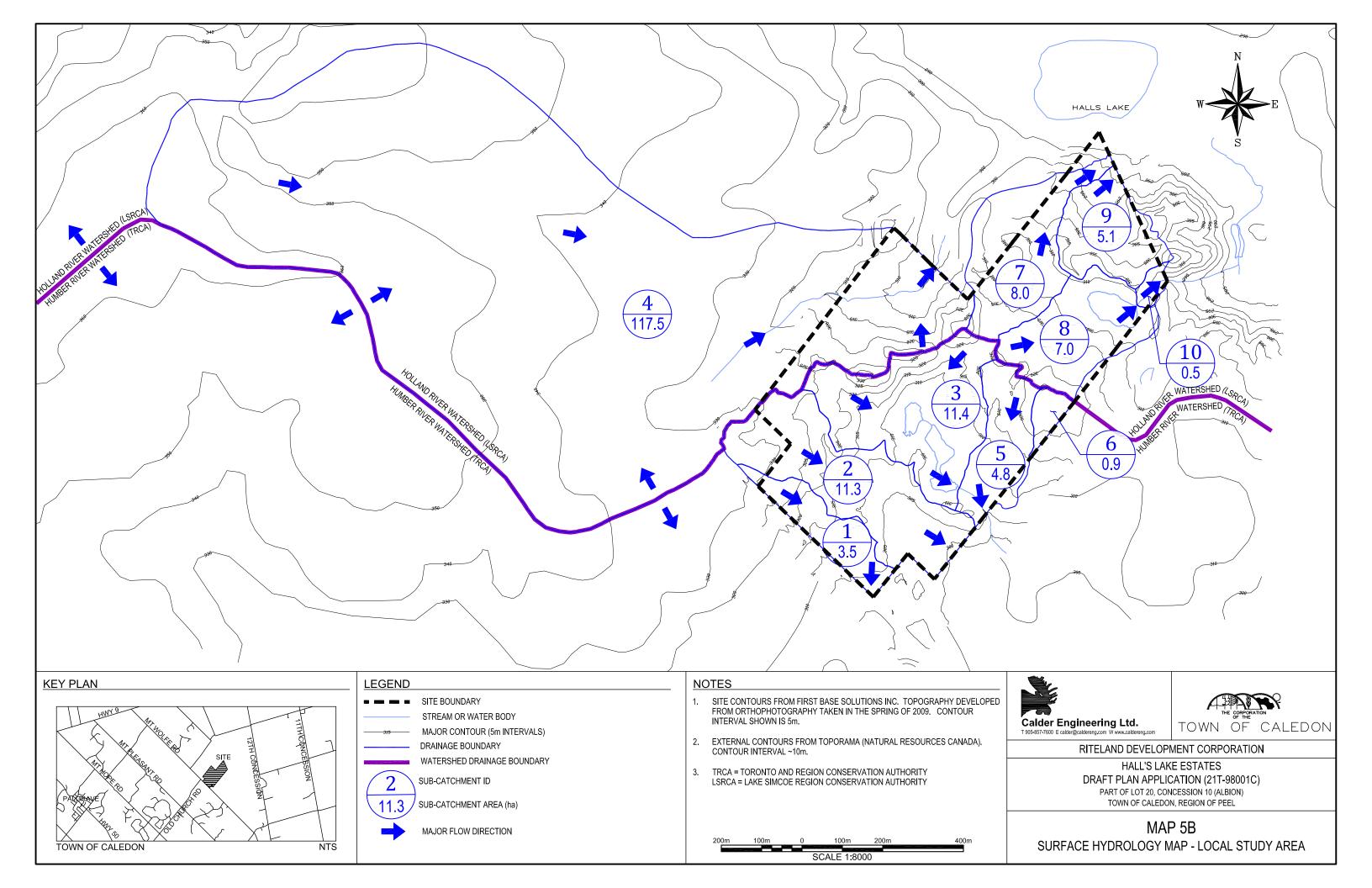


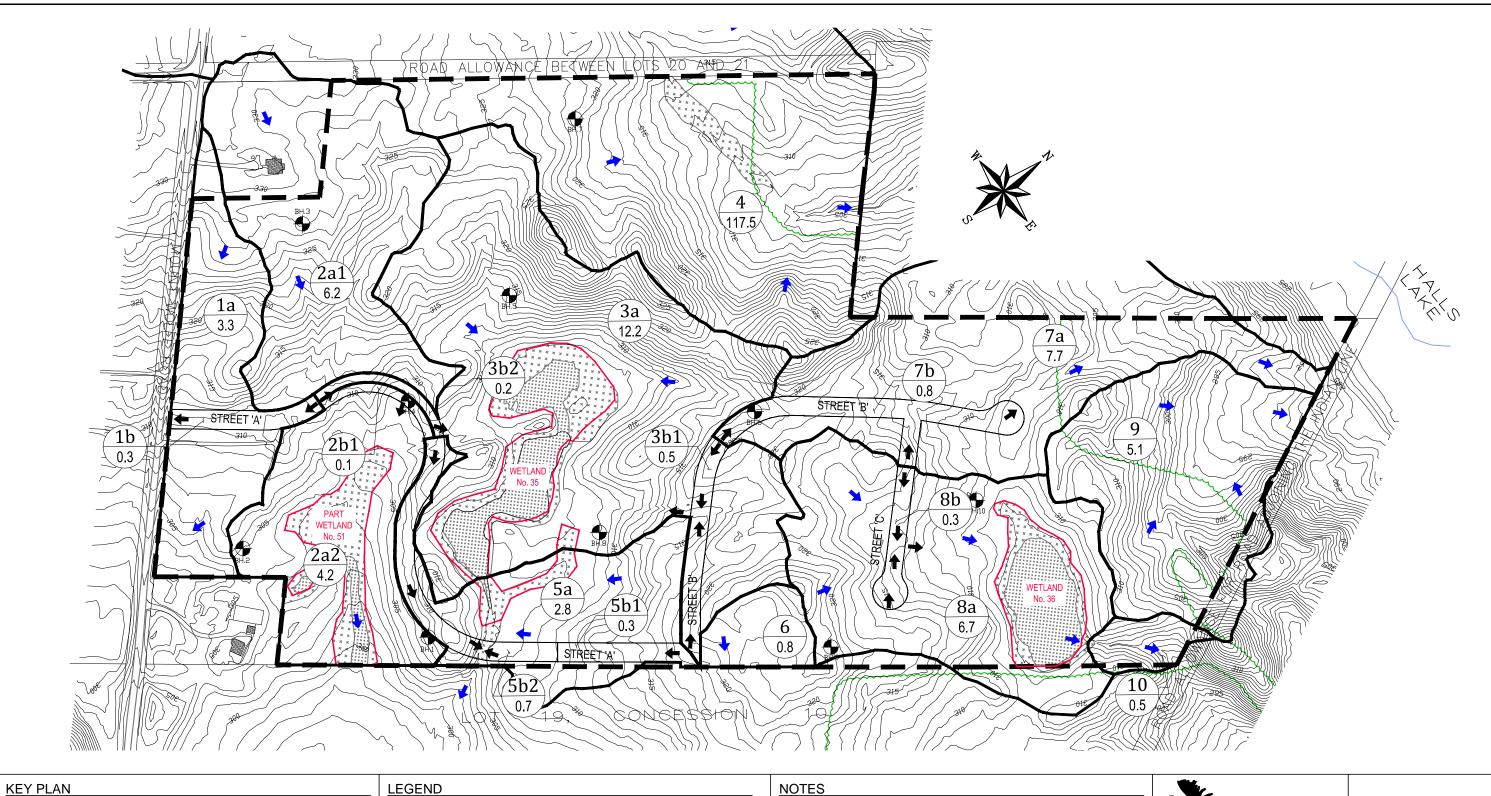
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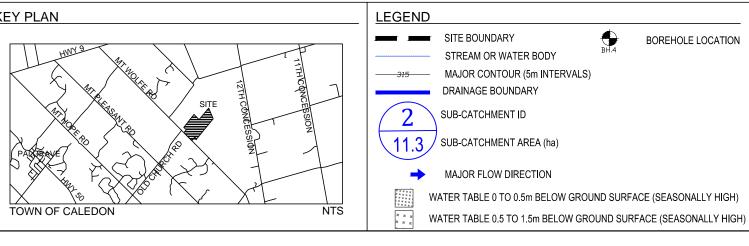
TOWN OF CALEDON

MAP 4B SOIL AND SOIL CLASSIFICATION MAP - SOIL MAPPING









- 1. CONTOURS FROM FIRST BASE SOLUTIONS INC. TOPOGRAPHY DEVELOPED FROM ORTHOPHOTOGRAPHY TAKEN IN THE SPRING OF 2009.
- 2. WHERE THE CATCHMENT IS DIVIDED INTO SUB-BASINS, THE ROAD RIGHT-OF-WAY IS CONTAINED IN SUB-BASINS LABELED WITH 'b' AND THE REMAINING CATCHMENT AREA IS LABELED WITH 'a'
- 3. MAJOR CONTOUR INTERVAL IS 5m, MINOR CONTOUR INTERVAL IS 1m.
- 4. FEATURE LOCATIONS (e.g. TREELINES, BUILDINGS, ETC.) ARE APPROXIMATE.



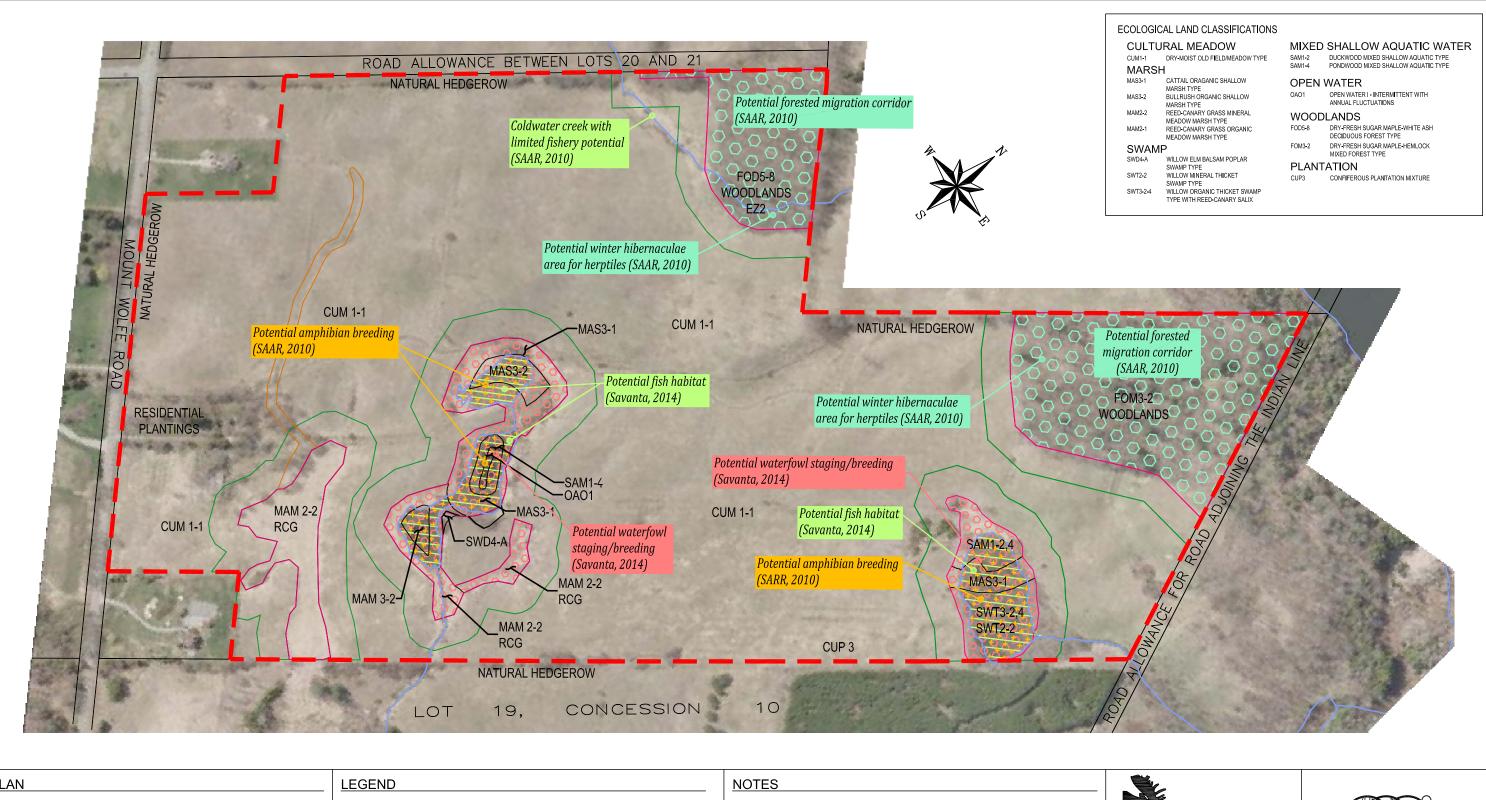


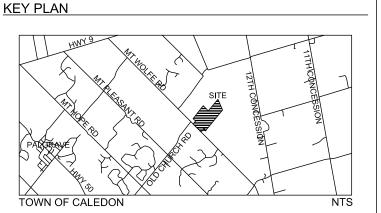


RITELAND DEVELOPMENT CORPORATION

HALL'S LAKE ESTATES DRAFT PLAN APPLICATION (21T-98001C) PART OF LOT 20, CONCESSION 10 (ALBION) TOWN OF CALEDON, REGION OF PEEL

MAP 6
PROPOSED DRAINAGE BOUNDARY MAP





SITE BOUNDARY ORMCP KEY NATURAL HERITAGE FEATURE (KNHF) ORMCP 30m MINIMIUM VEGETATION PROTECTION ZONE (MVPZ) DRY SWALE EXISTING SURFACE WATER POTENTIAL AMPHIBIAN BREEDING POTENTIAL WATERFOWL BREEDING/STAGING POTENTIAL FISH HABITAT POTENTIAL FORESTED MIGRATION CORRIDOR POTENTIAL WINTER HIBERNACULAE AREA FOR HERPTILES

- IMAGE SOURCE: FIRST BASE SOLUTIONS INC. (2009). IMAGE PLACEMENT IS APPROXIMATE AND NOT ORTHORECTIFIED.
- 2. ECOLOGICAL LAND CLASSIFICATIONS ADAPTED FROM "NATURAL HERITAGE EVALUATION" PREPARED BY SAAR ENVIRONMENTAL LIMITED AND DATED DECEMBER, 2010.
- WILDLIFE ECOLOGY ADAPTED FROM "NATURAL HERITAGE EVALUATION" PREPARED BY SAAR ENVIRONMENTAL LIMITED AND DATED DECEMBER, 2010. AND "OAK RIDGES MORAINE NATURAL HERITAGE EVALUATION - PROPOSED HALL'S LAKE ESTATES SUBDIVISION, TOWN OF CALEDON" PREPARED BY SAVANTA INC. AND DATED JANUARY 2014.



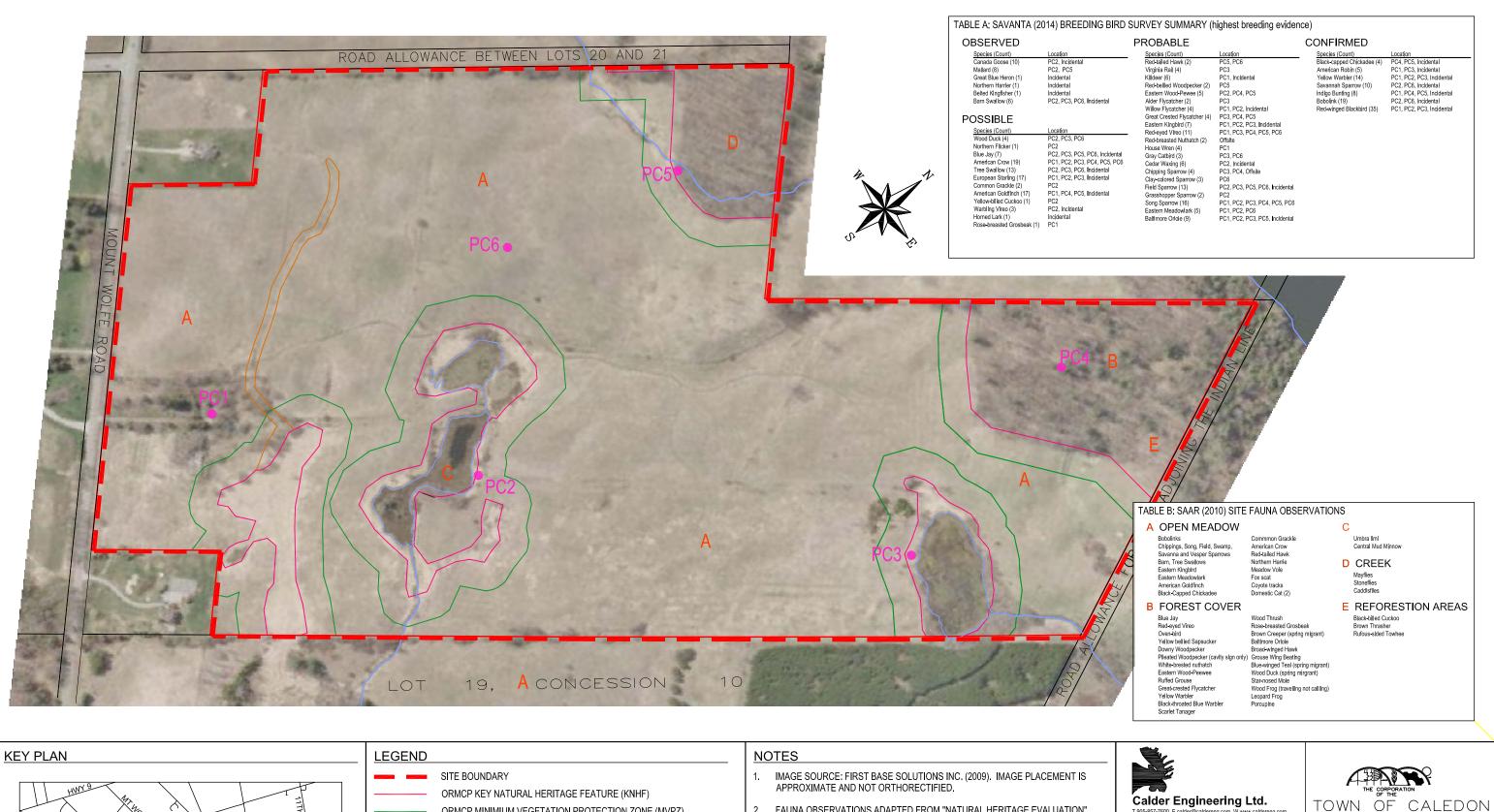


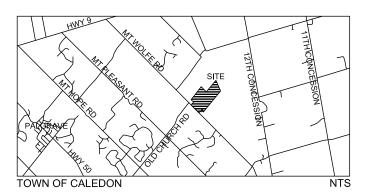


RITELAND DEVELOPMENT CORPORATION

HALL'S LAKE ESTATES
DRAFT PLAN APPLICATION (21T-98001C)
PART OF LOT 20, CONCESSION 10 (ALBION)
TOWN OF CALEDON, REGION OF PEEL

MAP 7A
VEGETATION AND WILDLIFE ECOLOGY MAP





ORMCP MINIMIUM VEGETATION PROTECTION ZONE (MVPZ)

DRY SWALE

EXISTING WATER

MARKER FOR SAAR (2010) SITE FAUNA OBSERVATIONS SEE TABLE B THIS SHEET

POINT COUNT LOCATION FOR SAVANTA (2014) BREEDING BIRD SURVEY SEE TABLE A THIS SHEET

- FAUNA OBSERVATIONS ADAPTED FROM "NATURAL HERITAGE EVALUATION" PREPARED BY SAAR ENVIRONMENTAL LIMITED AND DATED DECEMBER, 2010.
- BREEDING BIRD OBSERVATIONS ADAPTED FROM "FIELD MEMO BREEDING BIRD SURVEY" FOR HALL'S LAKE PREPARED BY SAVANTA INC. AND DATED AUGUST 29, 2014,





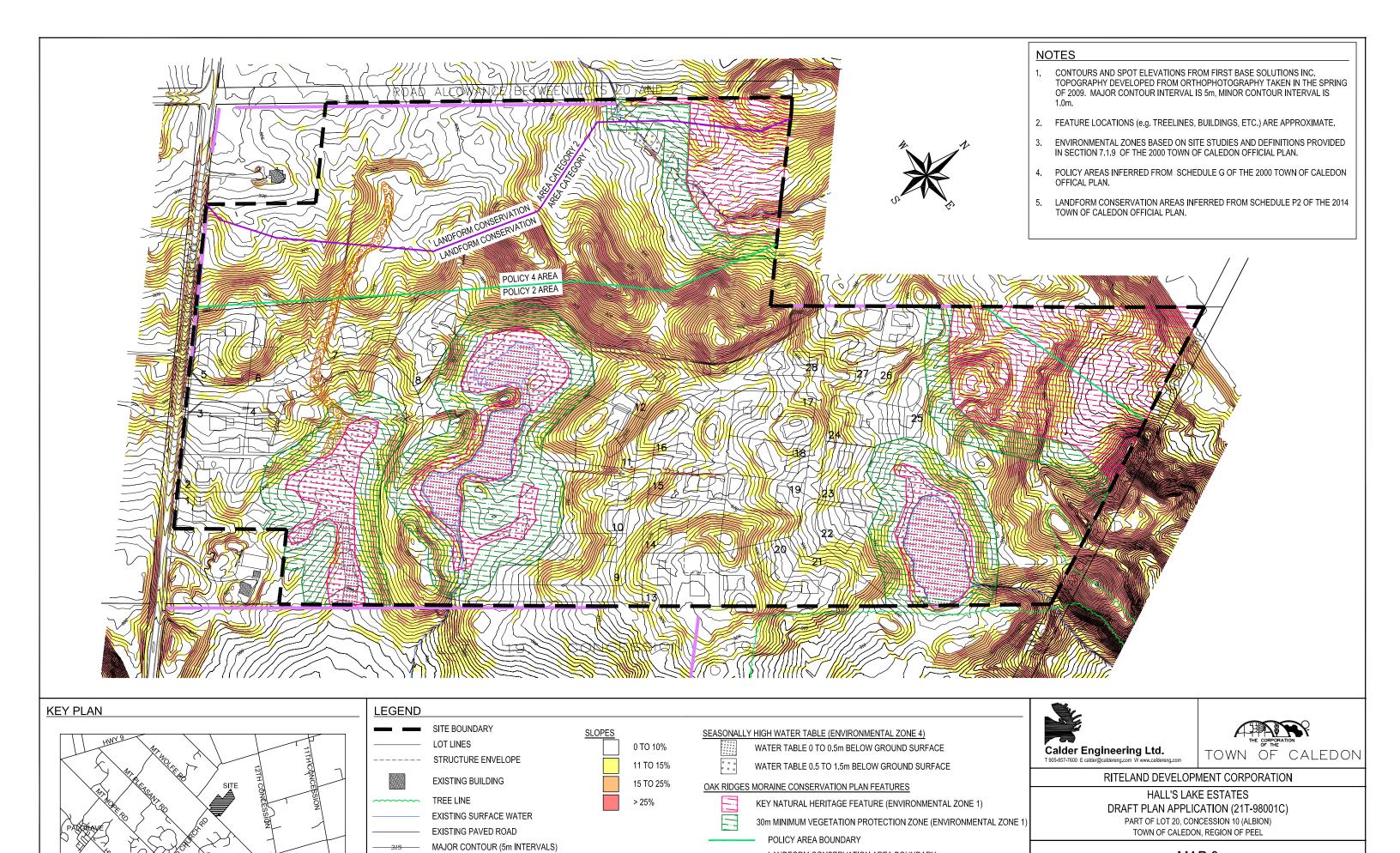
RITELAND DEVELOPMENT CORPORATION

HALL'S LAKE ESTATES

DRAFT PLAN APPLICATION (21T-98001C)

PART OF LOT 20, CONCESSION 10 (ALBION) TOWN OF CALEDON, REGION OF PEEL

MAP 7B SITE FAUNA OBSERVATIONS MAP



HEDGEROW (ENVIRONMENTAL ZONE 3)

DRY SWALE (ENVIRONMENTAL ZONE 5)

NTS

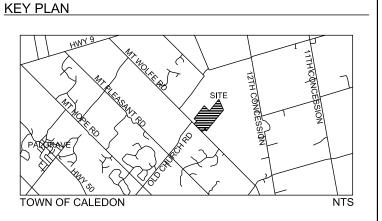
TOWN OF CALEDON

LANDFORM CONSERVATION AREA BOUNDARY

SCALE 1:4000

MAP 8
ENVIRONMENTAL SUMMARY MAP





SITE BOUNDARY LOT LINE STRUCTURE ENVELOPE EXISTING SURFACE WATER DRY SWALE MAJOR CONTOUR (5m INTERVALS) LOT OR BLOCK ID (* indicates reforestation bonus lot) KEY NATURAL HERITAGE FEATURE MINIMUM VEGETATION PROTECTION ZONE 2.49 AREA IDENTIFIED POTENTIAL REFORESTATION

<u>NOTES</u>

- CONTOURS FROM FIRST BASE SOLUTIONS INC. TOPOGRAPHY DEVELOPED FROM ORTHOPHOTOGRAPHY TAKEN IN THE SPRING OF 2009.
- 2. MAJOR CONTOUR INTERVAL IS 5m, MINOR CONTOUR INTERVAL IS 1.0m.
- IMAGE SOURCE: FIRST BASE SOLUTIONS INC. (2009). IMAGE PLACEMENT IS APPROXIMATE AND NOT ORTHORECTIFIED.
- LOTS 1, 2 AND 3 ARE IDENTIFIED AS REFORESTATION BONUS LOTS.
- REQUIRED REFORESTATION AREA FOR 3 BONUS LOTS IS 12 ha. LAND IDENTIFIED FOR POTENTIAL REFORESTATION IS 20.7 Ha.







RITELAND DEVELOPMENT CORPORATION

HALL'S LAKE ESTATES DRAFT PLAN APPLICATION (21T-98001C) PART OF LOT 20, CONCESSION 10 (ALBION) TOWN OF CALEDON, REGION OF PEEL

> MAP 9 REFORESTATION PLAN