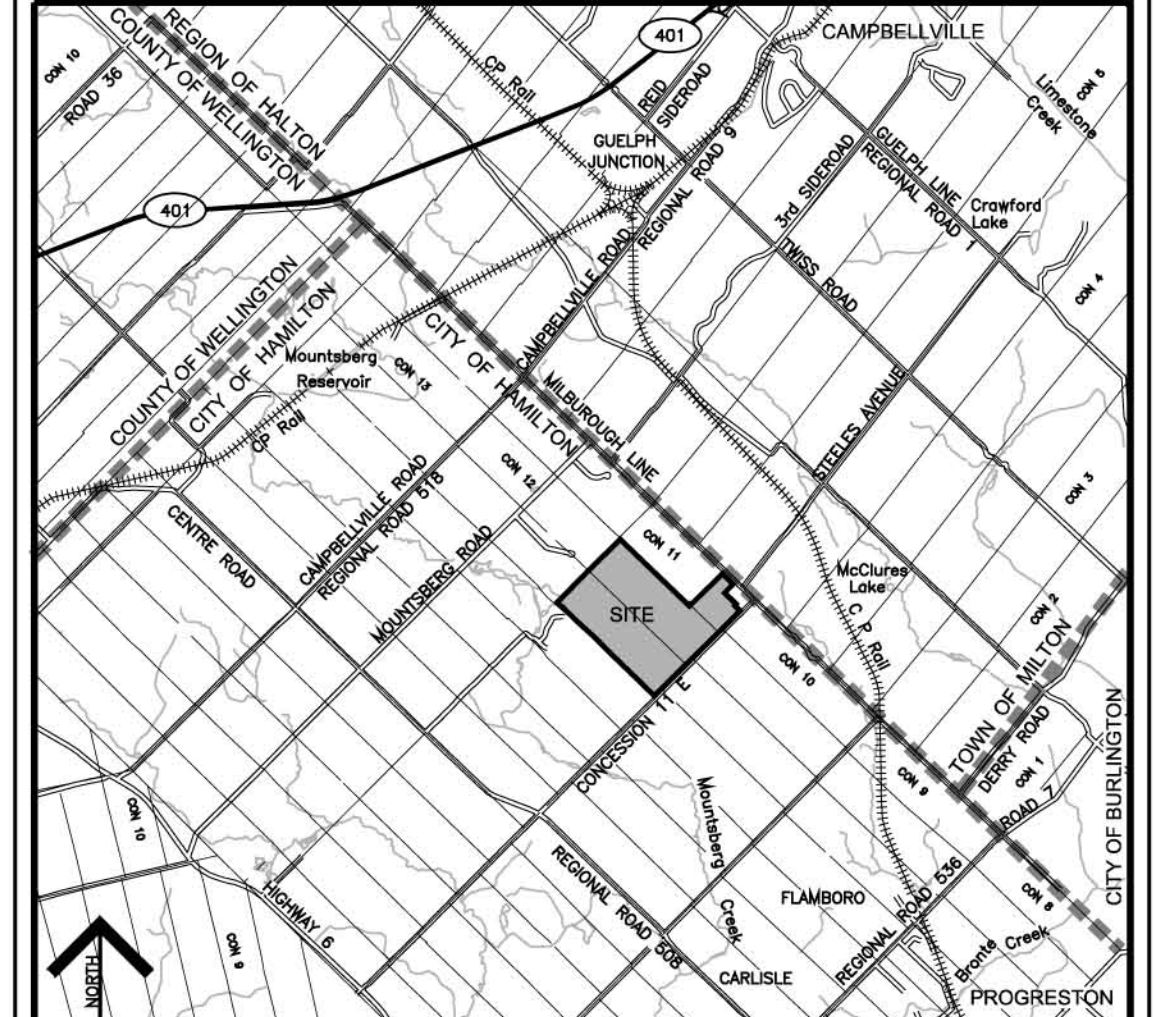


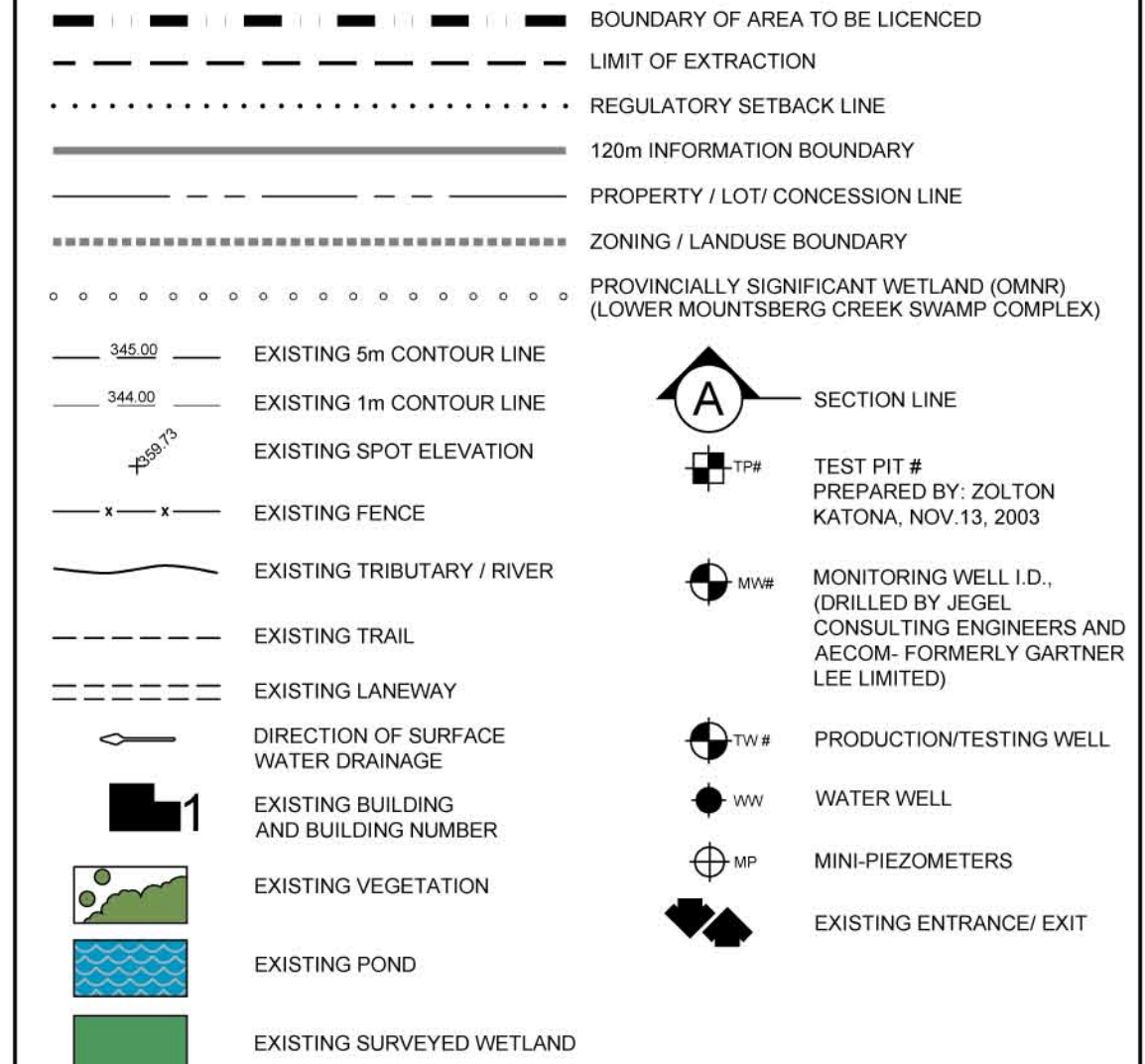
BUILDING LIST

No.	USE
1	STEEL BARN
2	SHED
3	SHED
4	SHED
5	SHED
6	SINGLE STOREY HOUSE
7	WOODEN SHED
8	SINGLE STOREY HOUSE
9	SHED
10	SINGLE STOREY HOUSE
11	SHED/GARAGE
12	2 STOREY HOUSE
13	SINGLE STOREY BRICK HOUSE
14	SINGLE STOREY HOUSE
15	GARAGE
16	METAL KENNEL
17	WOODEN SHED / KENNEL
18	SINGLE STOREY HOUSE
19	WOODEN SHED
20	WOODEN SHED
21	SINGLE STOREY HOUSE
22	2 STOREY BRICK HOUSE
23	WOODEN GARAGE
24	REMOVED
25	METAL SHED
26	CLONNET HUT
27	SHED
28	SINGLE STOREY BRICK HOUSE
29	SINGLE STOREY HOUSE
30	OLD WOODEN BARN
31	2 STOREY ESTATE HOUSE
32	2 STOREY ESTATE HOUSE
33	2 STOREY ESTATE HOUSE
34	2 STOREY ESTATE HOUSE
35	2 STOREY ESTATE HOUSE
36	2 STOREY ESTATE HOUSE

KEYMAP



LEGEND



EXISTING FEATURES NOTES

- GENERAL SITE PLAN INFORMATION**
- THIS SITE PLAN CONSISTS OF 3 DRAWINGS AND MUST BE READ COLLECTIVELY.
 - ALL MEASUREMENTS SHOWN ON THIS SITE PLAN ARE IN METRES.
- LICENCE INFORMATION**
- THIS SITE PLAN IS PREPARED FOR SUBMISSION TO THE MINISTRY OF NATURAL RESOURCES UNDER THE APPLICABLE RESOURCES ACT FOR A CATEGORY 2 - CLASS 1 LICENCE QUARRY BELOW THE WATER TABLE.
 - APPLICANT: ST MARYS CEMENT (CANADA) INC. TORONTO, ONTARIO M4G 3W9 (416) 423-1300
 - TOTAL AREA TO BE LICENCED: 158.13 ha
TOTAL AREA TO BE EXTRACTED: 66.44 ha
TOTAL AREA TO REMAIN UNLICENCED: 91.69 ha
- BASE INFORMATION**
- TOPOGRAPHIC INFORMATION WAS OBTAINED FROM FIRST BASE SOLUTIONS. FILE NAME: 0207041_0101_000001.DATED AUGUST 24, 2005. ALL ELEVATIONS ARE GEODETIC.
 - PROPERTY BOUNDARIES OBTAINED FROM LEGAL SURVEY PREPARED BY A. T. MCLAREN LIMITED. PART OF LOT 1-ALL OF LOTS 2 AND 3 CONCESSION 11. DWG. NO. 30730-1, DATED MAY 21, 2004.
 - THE SITE WAS FIELD CHECKED BY HARRINGTON AND HOYLE ON NOVEMBER 15, 2005.
 - RESURVEY INFORMATION WAS OBTAINED FROM SURVEY DOTTED LINES IN 2004 AND TEST PITTING DONE IN 2003. SEE NOTE 16.
 - ZONING INFORMATION OBTAINED FROM SCHEDULE A.2, TOWN OF FLAMBOROUGH ZONING BY-LAW NO. 90-14-02, DATED 1996.
 - VEGETATION INFORMATION OBTAINED FROM FIELD INSPECTION CONDUCTED BY HARRINGTON AND HOYLE LTD. AND N.R. FOR FOREST RESURVEY INVENTORY MAPPING. FOR MORE DETAILED VEGETATION INVENTORY REFER TO THE NATURAL ENVIRONMENT REPORT LISTED BELOW.
 - TWO WETLAND BOUNDARIES ARE SHOWN ON THESE PLANS. THE FIRST IS THE OWNER MAPPED BOUNDARY DEMONSTRATED BY OPEN CIRCLES. THE EXISTING ZONING USUALLY CORRESPONDS TO THIS LINE. THE SECOND IS THE ACTUAL SURVEYED WETLAND BOUNDARY CONFIRMED BY OMNR IN THE FIELD AND IS THE SOLID LINE AROUND THE DARKER GREY TONED AREAS.
 - THE WATER TABLE IN THE VICINITY OF THE QUARRY FOOTPRINT VARIES BETWEEN 278.00M ASL TO 283.00M ABOVE SEA LEVEL. REFER TO HYDROGEOLOGICAL REPORT LISTED BELOW.
 - WATER WELL INFORMATION GATHERED BY ASCOM (FORMERLY GARTNER LEE LIMITED).
- TECHNICAL REPORTS**
- HYDROGEOLOGICAL INFORMATION WAS OBTAINED FROM REPORT BY ASCOM (FORMERLY GARTNER LEE LIMITED), DATED FEBRUARY 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - NATURAL ENVIRONMENT INFORMATION WAS OBTAINED FROM REPORT BY STANTEC CONSULTING LTD. AND SAVANTA INC., DATED FEBRUARY 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - ARCHAEOLOGICAL INFORMATION WAS OBTAINED FROM REPORT BY ARCHAEOLGIK INC., DATED JULY 1, 2004 AND ARCHAEOLGIK ADVERSE REPORT DATED DECEMBER 2004 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - TRAFFIC ASSESSMENT INFORMATION WAS OBTAINED FROM STUDY BY TRANS CONSULTING INC. DATED NOVEMBER 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - ACOUSTICAL INFORMATION WAS OBTAINED FROM NOISE REPORT BY AEROCUSTICS ENGINEERING LIMITED, DATED FEBRUARY 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - BLASTING AND VIBRATION INFORMATION WAS OBTAINED FROM REPORT BY GOLDEN ASSOCIATES LTD., DATED NOVEMBER 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - GEOLOGICAL INFORMATION WAS OBTAINED FROM A REPORT BY JOHN EMERY GEOTECHNICAL ENGINEERING LTD., CONSULTING ENGINEERS, DATED JULY 16, 2004.
 - QUARRY BENCH HEIGHT EVALUATION WAS OBTAINED FROM REPORT BY GOLDEN ASSOCIATES LTD., DATED NOVEMBER 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).
 - HYDROLOGICAL INFORMATION WAS OBTAINED FROM A REPORT BY STANTEC CONSULTING LIMITED, DATED FEBRUARY 2009 (REFER TO SHEET 3 FOR TECHNICAL RECOMMENDATIONS).

No.	DATE	REVISION	BY	CHKD	APP'D
1	FEB 11 AS PER MNR 2009				

Harrington and Hoyle Ltd.
LANDSCAPE ARCHITECTS
91 Anderson Avenue, Unit #2
Markham, Ontario, L3R 1A4
Telephone: (905) 294-8282
Fax: (905) 294-7953
Office in Markham and Cambridge

ST MARYS
St. Marys Cement Inc. (Canada)
55 Industrial Street
Toronto, Ontario
M4G 3W9
(416) 423-1300

ST. MARYS FLAMBOROUGH QUARRY
PART OF LOT 1, LOTS 2 AND 3 - CONCESSION 11
GEOGRAPHIC TOWNSHIP OF EAST FLAMBOROUGH
CITY OF HAMILTON

Scale 1:2500
North
Stamp
Drawing Status
SUBMIT FOR PERMISSION TO BEGIN CONSULTATION PROCESS

Drawn S.J.P. Checked G.D.H./B.J. Issue Date FEB 2009
Project Number 06-25
Drawing Number 1 OF 5

FILE NAME: H:\06magnaw\06-25\06-25\06-25-11.DWG
PLOT DATE: FEBRUARY 24, 2009