

**KEY PLAN**  
Scale: N.T.S.

**NOTES:**  
THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND UNDERGROUND AND ABOVE GROUND UTILITIES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED BEFORE STARTING THE WORK. THE CONTRACTOR SHALL CONFIRM OF THE EXACT LOCATION OF ALL UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

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THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S CONTRACTOR FROM OBTAINING, BUT NOT LIMITED TO THE FOLLOWING PERMITS: ROAD CUT, SEWER PERMITS, RELOCATION OF SERVICES, ENCROACHMENT AGREEMENTS, APPROACH APPROVAL PERMITS, ETC.

EXISTING TOPOGRAPHICAL INFORMATION SUPPLIED BY LAND SURVEY GROUP. DATED MARCH 18, 2019.

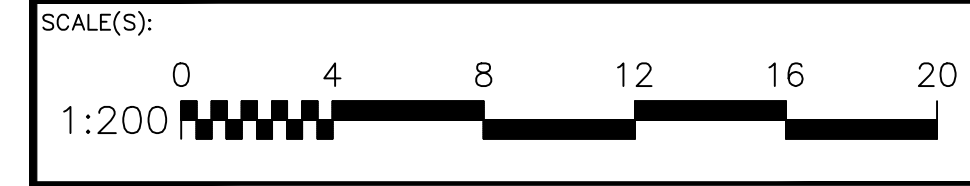
AS-CONSTRUCTED TOPOGRAPHICAL INFORMATION SUPPLIED BY KRCMAR SURVEYORS LTD.

**BENCH MARK:**  
ELEVATIONS SHOWN HEREON ARE GEODETIC AND IN METRES AND ARE RELATED TO TOWN OF OAKVILLE BENCH MARK N' OBM-30 HAVING A PUBLISHED ELEVATION OF 89.817 METRES.

**BEARING NOTE:**  
BEARINGS ARE ASTROMONIC AND ARE REFERRED TO THE NORTHEASTERLY LIMIT OF MAURICE DRIVE HAVING A BEARING OF N 44° 39' 40" W AS SHOWN ON PLAN OF SURVEY BY McCONNEL & JACKSON O.L.S., DATED JUNE 19TH, 1968.

**METRIC NOTE:**  
DISTANCES AND ELEVATIONS ON THIS PLAN ARE TYPICALLY SHOWN IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NO.	REVISIONS	DATE	BY
20	AS CONSTRUCTED INFORMATION	SEPT 25-24	J.D.G.
19	REVISED SANITARY INVERTS PER FIELD CONNECTION ELEVATIONS	MAR 20-23 MAR-03-23	F.P.B. F.P.B.
18	INCOMING WATER TO BLDG REVISED	JAN 26-23	F.P.B.
17	REVISED VALVE CHAMBER SIZE	SEPT 15-22	M.E.H.
16	REVISED AS PER REGION COMMENTS	SEPT 12-22	A.M.
15	REISSUED FOR CONSTRUCTION	JULY 22-22	M.E.H.
14	REVISED SANITARY SERVICE	MAR 14-22	M.E.H.
13	REISSUED FOR CONSTRUCTION	FEB 3-22	M.E.H.



**DRAWING TITLE:**  
**SITE SERVICING PLAN  
AS CONSTRUCTED PLANS**

**PROJECT:**  
**PROPOSED MIXED USE  
COMMERCIAL/RESIDENTIAL BUILDING**  
123 MAURICE DRIVE  
OAKVILLE, ONTARIO

**CLIENT:**  
**RISE MAURICE DEVELOPMENT LP**  
TORONTO, ONTARIO

MUNICIPAL PLANNING SP.1615.076

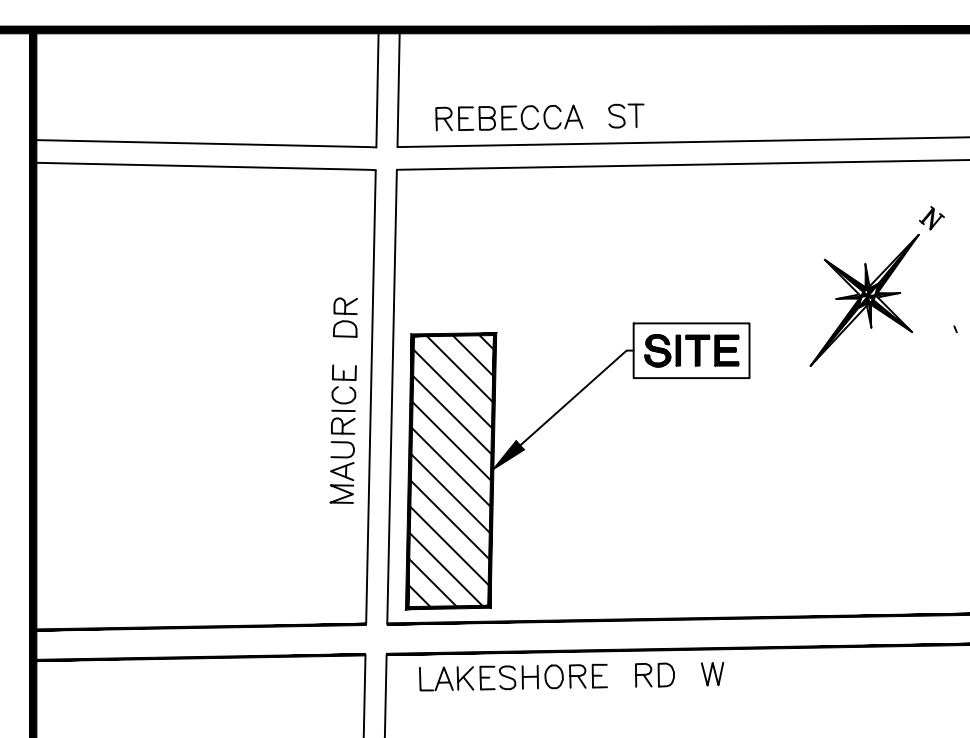
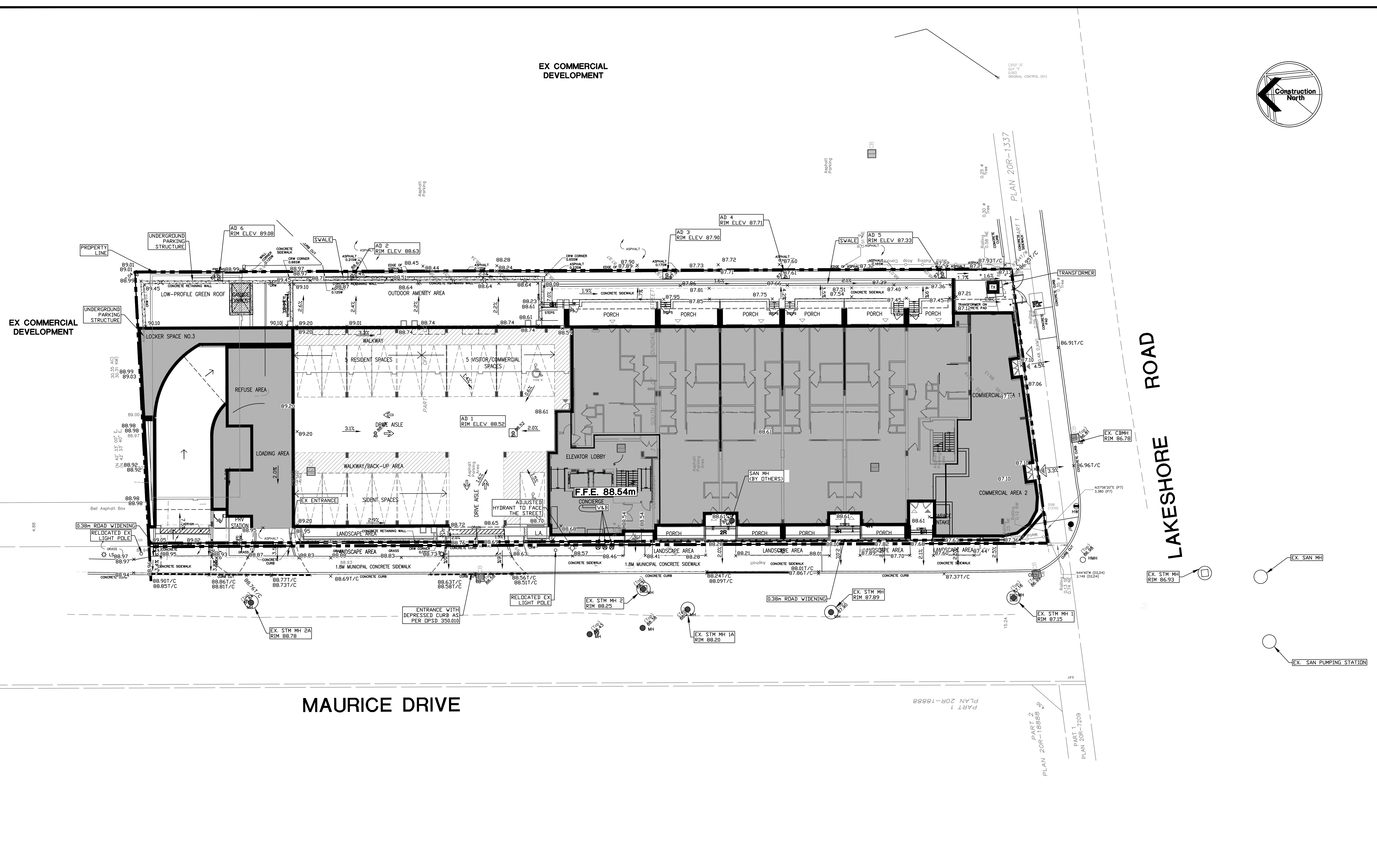
**ODAN-DETECH**  
CONSULTING ENGINEERS

The Odan/Detech Group Inc. P: (905) 632-3811 F: (905) 632-3363  
5230 SOUTH SERVICE ROAD, BURLINGTON, ONTARIO, L7L 5K2

	DESIGNED BY:	M.E.H.	PROJECT NO:	19209
	DRAWN BY:	Z.Z.	DATE:	MAR. 2019
	CHECKED BY:	M.H.H.	DRAWING NO.:	1 OF 3
	APPROVED BY:	J.K.	ENGINEER	

**SERVICING LEGEND:**

	DENOTES EXISTING STORM MANHOLE		DENOTES PROPOSED HYDRANT
	DENOTES PROPOSED STORM MANHOLE		DENOTES EXISTING HYDRANT
	DENOTES EXISTING CATCH BASIN		DENOTES PROPOSED HYDRANT PUMPER NOZZLE
	DENOTES PROPOSED CATCHBASIN		DENOTES PROPOSED WATER VALVE & BOX
	DENOTES PROPOSED STORMCEPTOR		DENOTES EXISTING WATER VALVE & BOX
	DENOTES PROPOSED INLET CONTROL DEVICE (ICD)		DENOTES EXISTING WATER METER
	DENOTES EXISTING STORM SEWER		DENOTES EXISTING WATER MAIN
	DENOTES PROPOSED STORM SEWER		DENOTES PROPOSED WATER MAIN
	DENOTES PROPOSED SUB-DRAIN		DENOTES PROPOSED SIAMESE CONNECTION
	DENOTES EXISTING SANITARY MANHOLE		DENOTES CAP FOR SANITARY, STORM AND/OR WATER AS NOTED
	DENOTES PROPOSED SANITARY MANHOLE		DENOTES PROPOSED ENTRANCE LOCATION
	DENOTES PROPOSED SANITARY SEWER		
	DENOTES EXISTING SANITARY SEWER		
	DENOTES PROPOSED DETECTOR CHECK VALVE IN CHAMBER		



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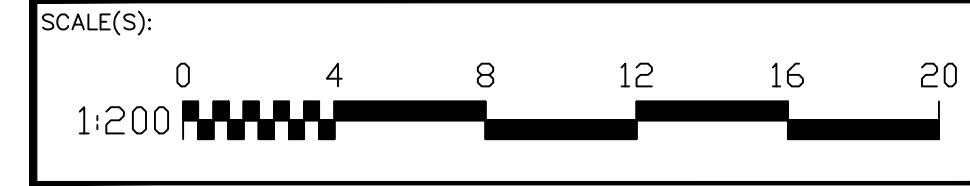
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**DRAWING TITLE:**  
**SITE GRADING PLAN  
AS-CONSTRUCTED PLAN**

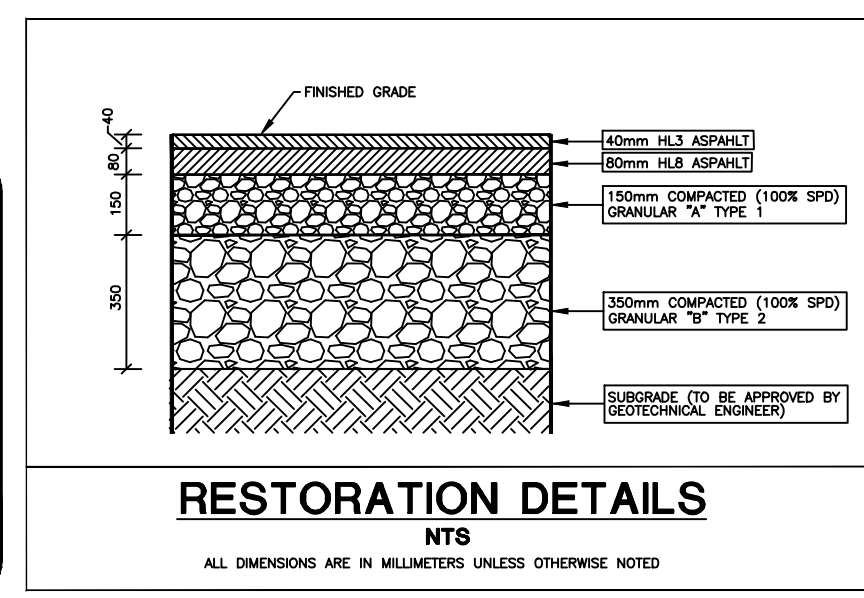
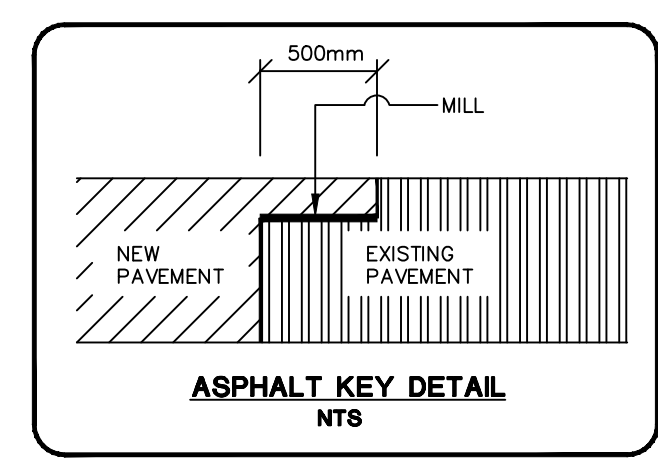
**PROJECT:**  
**PROPOSED MIXED USE  
COMMERCIAL/RESIDENTIAL BUILDING**  
123 MAURICE DRIVE  
OAKVILLE, ONTARIO

**CLIENT:**  
**RISE MAURICE DEVELOPMENT LP**  
TORONTO, ONTARIO

MUNICIPAL PLANNING SP.1615.076



DESIGNED BY: M.E.H.	PROJECT No: 19209
DRAWN BY: Z.Z.	DATE: MAR. 2019
CHECKED BY: M.H.H.	DRAWING No.: 2 OF 3
APPROVED BY: J.K.	ENGINEER



**GRADING LEGEND:**

○	DENOTES EXISTING STORM MANHOLE	•	DENOTES EXISTING SPOT ELEVATION
○	DENOTES PROPOSED STORM MANHOLE	+	DENOTES PROPOSED ELEVATION
□	DENOTES EXISTING CATCH BASIN	+	DENOTES PROPOSED TOP OF CURB ELEVATION
□	DENOTES PROPOSED CATCHBASIN	+	DENOTES PROPOSED GUTTER LINE ELEVATION
○	DENOTES PROPOSED STORMCEPTOR	+	DENOTES PROPOSED BACK OF CURB ELEVATION
○	DENOTES EXISTING SANITARY MANHOLE	+	DENOTES PROPOSED HIGH POINT
○	DENOTES PROPOSED SANITARY MANHOLE	+	DENOTES PROPOSED SWALE INVERT ELEVATION
○	DENOTES PROPOSED HYDRANT	+	DENOTES PROPOSED ELEVATION BY OTHERS
○	DENOTES EXISTING HYDRANT	+	DENOTES PROPOSED FLOW ARROW AND SLOPE
○	DENOTES PROPOSED WATER VALVE & BOX	+	DENOTES PROPOSED SWALE
○	DENOTES EXISTING WATER VALVE & BOX	+	DENOTES EMERGENCY OVERLAND FLOW
○	DENOTES PROPOSED WATER METER	+	DENOTES PROPOSED SLOPE (3:1 OR HIGHER)
○	DENOTES PROPOSED SIAMESE CONNECTION	+	DENOTES EXISTING CONTOUR
○	DENOTES PROPOSED LIMIT OF CONSTRUCTION	+	DENOTES PROPOSED SILT FENCE
○	DENOTES PROPOSED HEAVY DUTY ASPHALT AREA	+	DENOTES PROPOSED ENTRANCE LOCATION
○	DENOTES PROPOSED SWALE	+	DENOTES EXTENT OF MAX. PONDING (0.30m) 100 YEAR STORM.

**REGIONAL APPROVAL**  
REGION DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM AREA MUNICIPALITY.

SIGNED: \_\_\_\_\_ DATED: \_\_\_\_\_  
INFRASTRUCTURE PLANNING & POLICY

The Applicant should be aware that the approval of the water system on private property is the responsibility of the Local Municipality. Regardless, the Applicant must ensure that the Region of Halton's standards and specifications are met. (the Water and Wastewater Linear Design Manual may be obtained from the Data Management Group at 905-825-6032). Furthermore, all water quality tests must be completed to Region of Halton's satisfaction, before the water supply can be turned on.