NOTES TO CONTRACTOR:

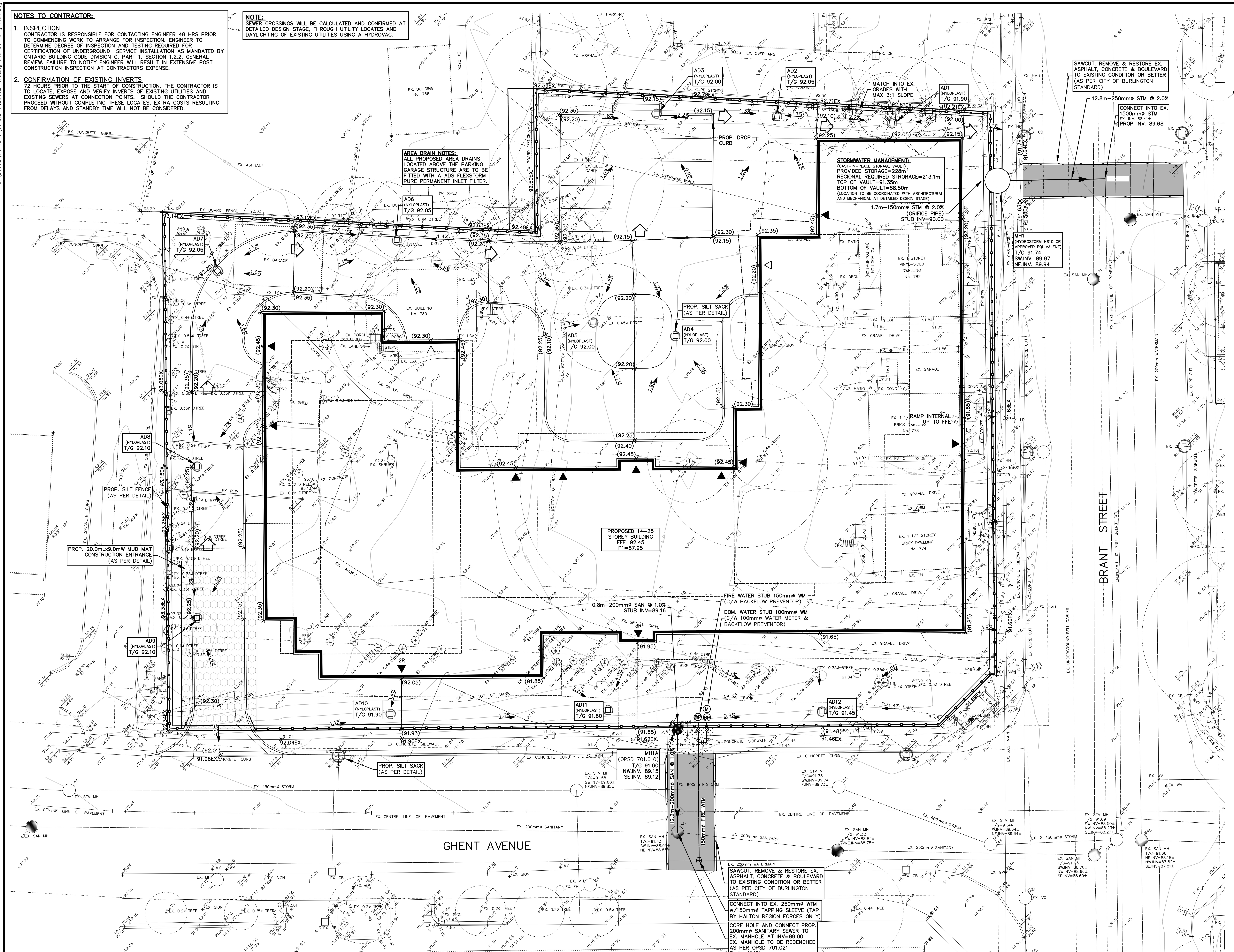
1. INSPECTION
   CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER 48 HRS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION. ENGINEER TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION AS MANDATED BY ONTARIO BUILDING CODE DIVISION C, PART 1, SECTION 1.2.2, GENERAL REVIEW. FAILURE TO NOTIFY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTORS EXPENSE.

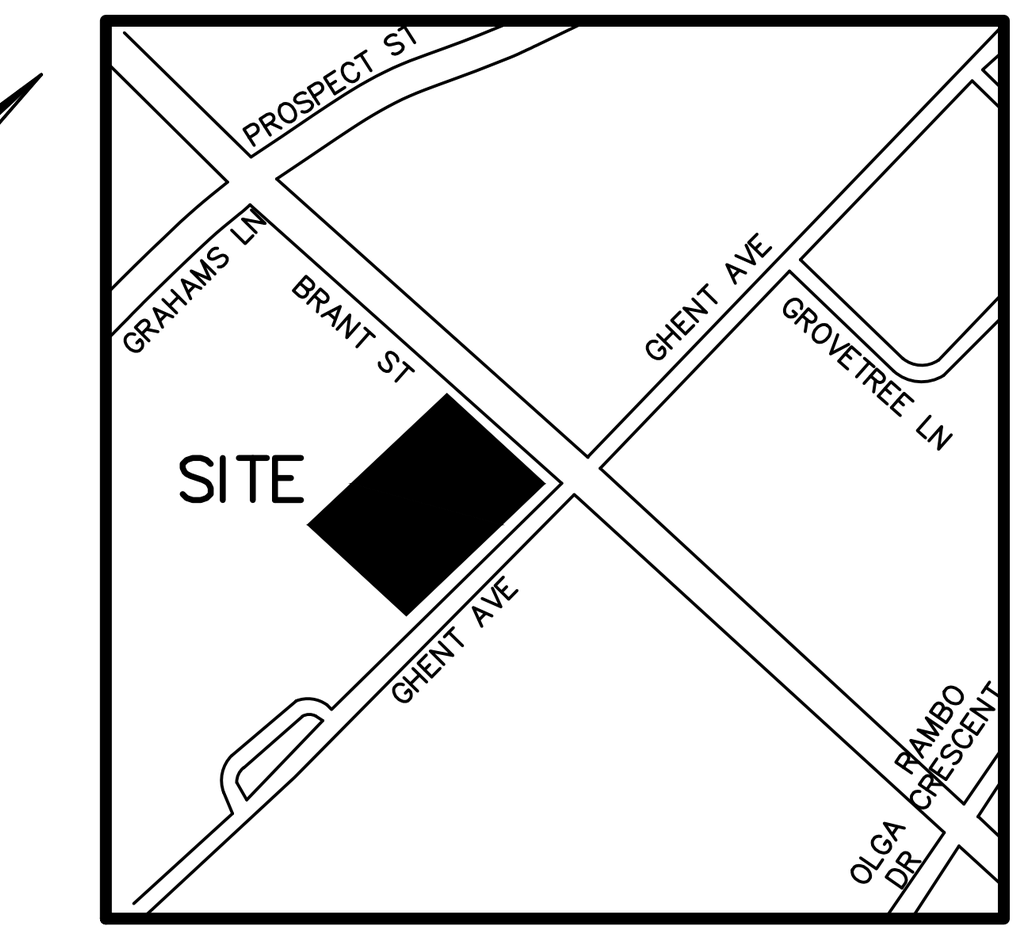
2. CONFIRMATION OF EXISTING INVERTS
   72 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR IS TO LOCATE, EXPOSE AND VERIFY INVERTS OF EXISTING UTILITIES AND EXISTING SEWERS AT CONNECTION POINTS. SHOULD THE CONTRACTOR PROCEED WITHOUT COMPLETING THESE LOCATES, EXTRA COSTS RESULTING FROM DELAYS AND STANDBY TIME WILL NOT BE CONSIDERED.

NOTE:
SEWER CROSSINGS WILL BE CALCULATED AND CONFIRMED AT DETAILED DESIGN STAGE, THROUGH UTILITY LOCATES AND DAYLIGHTING OF EXISTING UTILITIES USING A HYDROVAC.

AREA DRAIN NOTES:
ALL PROPOSED AREA DRAINS LOCATED ABOVE THE PARKING GARAGE STRUCTURE ARE TO BE FITTED WITH A ADS FLEXSTORM PURE PERMANENT INLET FILTER.

STORMWATER MANAGEMENT:
(CAST-IN-PLACE STORAGE VAULT)
PROVIDED STORAGE=228m³
REGIONAL REQUIRED STRORAGE=213.1m³
TOP OF VAULT=91.35m
BOTTOM OF VAULT=88.50m
(LOCATION TO BE COORDINATED WITH ARCHITECTURAL AND MECHANICAL AT DETAILED DESIGN STAGE)





KEY MAP
N.T.S.

LEGEND:

- EXISTING GROUND ELEVATION (209.00)
- PROPOSED GROUND ELEVATION ((209.00))
- PROPOSED ELEVATION TO MATCH EXISTING (209.00EX)
- PROPOSED DIRECTION OF SHEET FLOW (2.0%)
- EXISTING CATCHBASIN
- EXISTING STORM/SANITARY MANHOLE
- PROPOSED AREA DRAIN
- PROPOSED STORM/SANITARY MANHOLE
- PROPOSED CURB STOP/GATE VALVE
- EXISTING DIRECTION OF DRAINAGE
- PROPOSED DIRECTION OF SWALE FLOW
- PROPOSED OVERLAND FLOW ROUTE
- PROPOSED SILTATION CONTROL FENCE
- PROPOSED CATCHBASIN SILT SACK
- PROPOSED MUD MAT (CONSTRUCTION ACCESS)
- PROPOSED WATER METER (M)
- PROPOSED BACKFLOW PREVENTOR (BP)

NO.	DATE	BY	REVISIONS
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NOTES TO CONTRACTOR:

1. CONTRACTORS AND SUBCONTRACTORS SHALL NOT SCALE FROM THIS DRAWING.
2. ANY INCONSISTENCIES AND OMISSIONS FOUND ON THE DRAWINGS MUST BE REPORTED TO THE ENGINEER FOR CLARIFICATION BEFORE COMMENCING THE WORK.
3. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND ELEVATIONS AND REPORT ALL FINDINGS TO THE ENGINEER. ONCE CONSTRUCTION HAS COMMENCED, THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL DIMENSIONS, ELEVATIONS, AND SITE CONDITIONS.
4. THE POSITIONS OF POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVER-GROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE DRAWINGS. WHERE SHOWN ON THE DRAWING, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.
5. ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED, REUSED, OR REVISED WITHOUT THE WRITTEN CONSENT OF S. LLEWELLYN AND ASSOCIATES LIMITED.

DESIGN	AP	CHK'D	SF	DATE JUNE 6, 2018
DRAWN	AP	CHK'D	SF	

SCALE 1:200 (0 5 10 20)

APPROVALS

STAMP

S. LLEWELLYN & ASSOCIATES LIMITED
CONSULTING ENGINEERS
Tel. (905) 631-6978
Fax (905) 631-8927
email: info@sla.on.ca
3228 South Service Road, Suite #105 East Wing, Burlington, Ont., L7N 3H8

CLIENT
MOLINARO GROUP
472 BROCK AVENUE, BURLINGTON

PROJECT NAME
BRANT STREET & GHENT AVENUE
774, 778, 780 & 782 BRANT STREET, BURLINGTON

TITLE
PRELIMINARY GRADING, SERVICING AND EROSION CONTROL PLAN (PHASE 1 OF 3)

PROJECT No. 20062

DRAWING No. C100