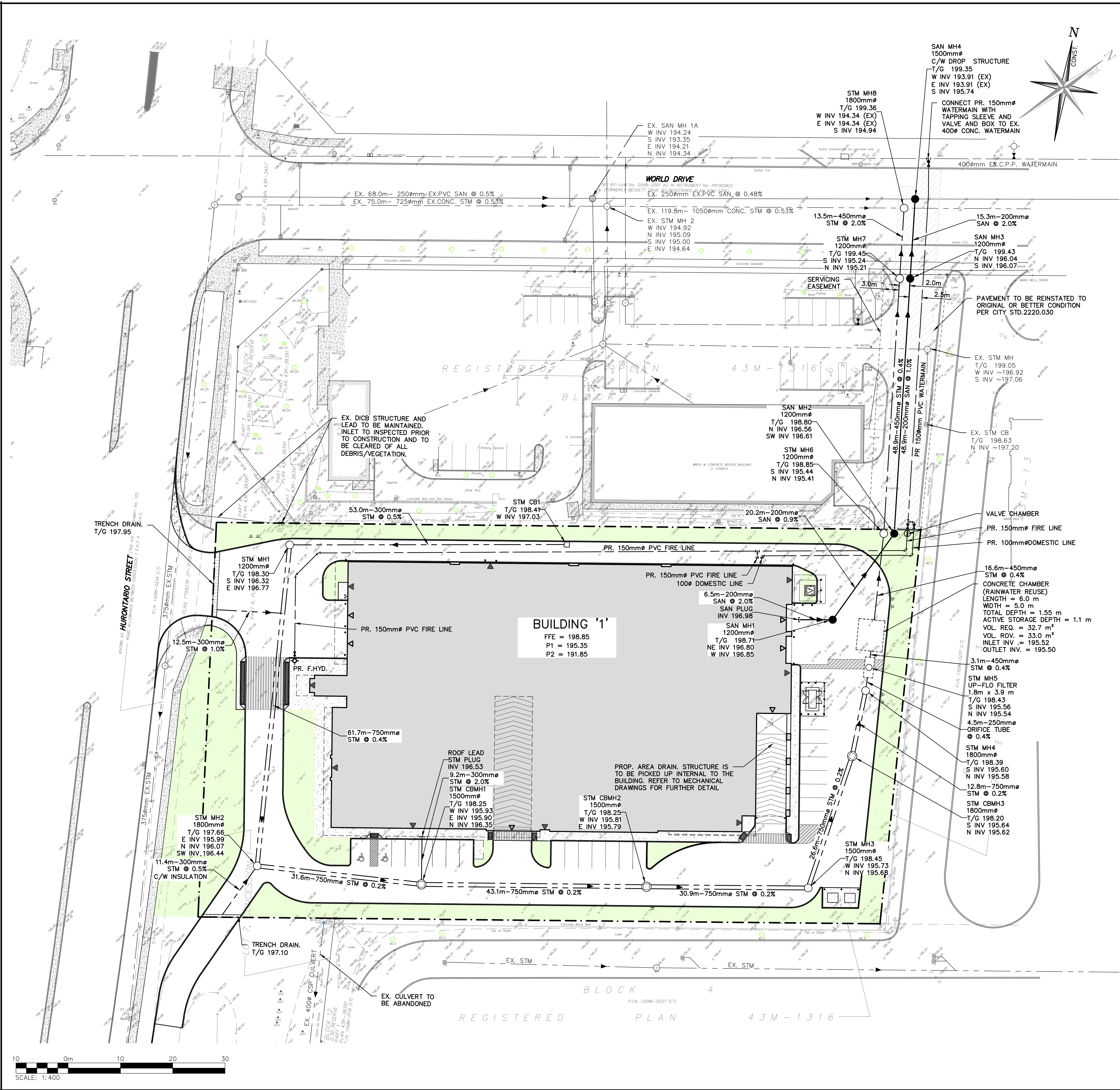




- REGION OF PEEL NOTES:**
1. ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
  2. WATERMAIN AND/OR WATER SERVICE MATERIALS 100mm $\phi$  AND LARGER MUST BE PVC DR-18 AWWA C900-16, SIZE 50mm $\phi$  AND SMALLER MUST BE COPPER TYPE 'K' ASTM B88-49 STD. DWG 1-7-1.
  3. WATERMAINS AND/OR SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7m WITH A MINIMUM HORIZONTAL SPACING OF 1.2m FROM THEMSELVES AND ALL OTHER SERVICES.
  4. PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC., MUST BE PROVIDED WITH AT LEAST A 50mm $\phi$  OUTLET ON 100mm $\phi$  AND LARGER LINES. COPPER LINES ARE TO HAVE FLUSHING POINTS AT THE END, THE SAME SIZE AS THE LINE. THEY MUST ALSO BE HOSED OR PIPES TO ALLOW WATER TO DRAIN ONTO A PARKING LOT OR DOWN A DRAIN. ON FIRE LINES, FLUSHING OUTLET TO BE 100mm $\phi$  MINIMUM ON A HYDRANT.
  5. ALL CURB STOPS TO BE 3.0m OFF THE FACE OF THE BUILDING UNLESS NOTED OTHERWISE.
  6. HYDRANT AND VALVE SET TO REGION STANDARD 1-6-1 DIMENSION 'A' (0.7m) & 'B' (0.9m) AND TO HAVE PUMPER NOZZLE.
  7. WATERMAINS TO BE INSTALLED TO GRADES SHOWN ON APPROVED SITE PLAN. COPY OF GRADE SHEET MUST BE SUPPLIED TO INSPECTOR PRIOR TO COMMENCEMENT OF WORK, WHERE REQUESTED BY INSPECTOR.
  8. WATERMAINS MUST HAVE A VERTICAL CLEARANCE OF 0.3m OVER AND 0.5m UNDER SEWERS AND ALL OTHER UTILITIES WHEN CROSSING.
  9. ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.
  10. ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR ASSIGNED, OR BY CONTACTING THE OPERATIONS AND MAINTENANCE DIVISION.
  11. LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
  12. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR LOCATES, EXPOSING, SUPPORTING AND PROTECTING OF ALL UNDERGROUND/OVERHEAD UTILITIES AND STRUCTURES EXISTING AT THE TIME OF CONSTRUCTION IN THE AREA OF THEIR WORK, WHETHER SHOWN ON THE PLANS OR NOT, AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
  13. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE TO GIVE 72 HRS WRITTEN NOTICE TO UTILITIES PRIOR TO CROSSING SUCH UTILITIES, FOR THE PURPOSE OF INSPECTION BY THE CONCERNED UTILITY. THIS INSPECTION WILL BE FOR THE DURATION OF THE CONSTRUCTION, WITH THE CONTRACTOR RESPONSIBLE FOR ALL COSTS ARISING FROM SUCH INSPECTION.
  14. ALL PROPOSED WATER PIPING MUST BE ISOLATED THROUGH A TEMPORARY CONNECTION THAT SHALL INCLUDE AN APPROPRIATE CROSS-CONNECTION CONTROL DEVICE, CONSISTENT WITH THE DEGREE OF HAZARD, FOR BACKFLOW PREVENTION OF THE ACTIVE DISTRIBUTION SYSTEM, CONFORMING TO REGION OF PEEL STANDARDS 1-7-7 OR 1-7-8.
- WATERMAIN NOTES:**
1. MECHANICAL ENGINEER SHALL ENSURE DESIGN OF INTERNAL WATERMAIN LOADING & LOOPING WITHIN U/G PARKING STRUCTURE.
  2. CONTRACTOR TO COORDINATE THE EXACT LOCATION OF WATER CONNECTION TO THE INTERNAL WATER SYSTEM PER MECHANICAL DESIGN.
  3. PROPOSED WATER METER AND BACKFLOW PREVENTER TO BE INSTALLED INSIDE OF MECHANICAL ROOM PER MECHANICAL DESIGN AND SPECIFICATIONS AND IN ACCORDANCE WITH REGION STANDARDS.
  4. PROPOSED HYDRANTS TO BE CONNECTED TO THE INTERNAL WATER SYSTEM, LOCATED IN THE UNDERGROUND PARKING GARAGE STRUCTURE, PER MECHANICAL DESIGN AND SPECIFICATIONS.

ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAYS ARE TO BE REINSTATED TO EXISTING CONDITIONS OR BETTER.

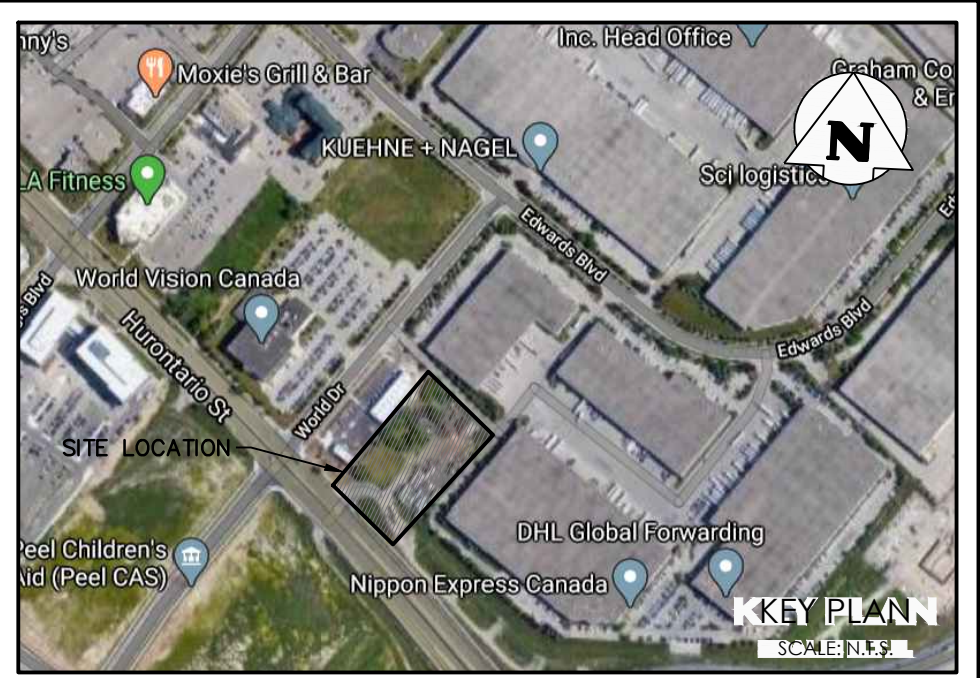
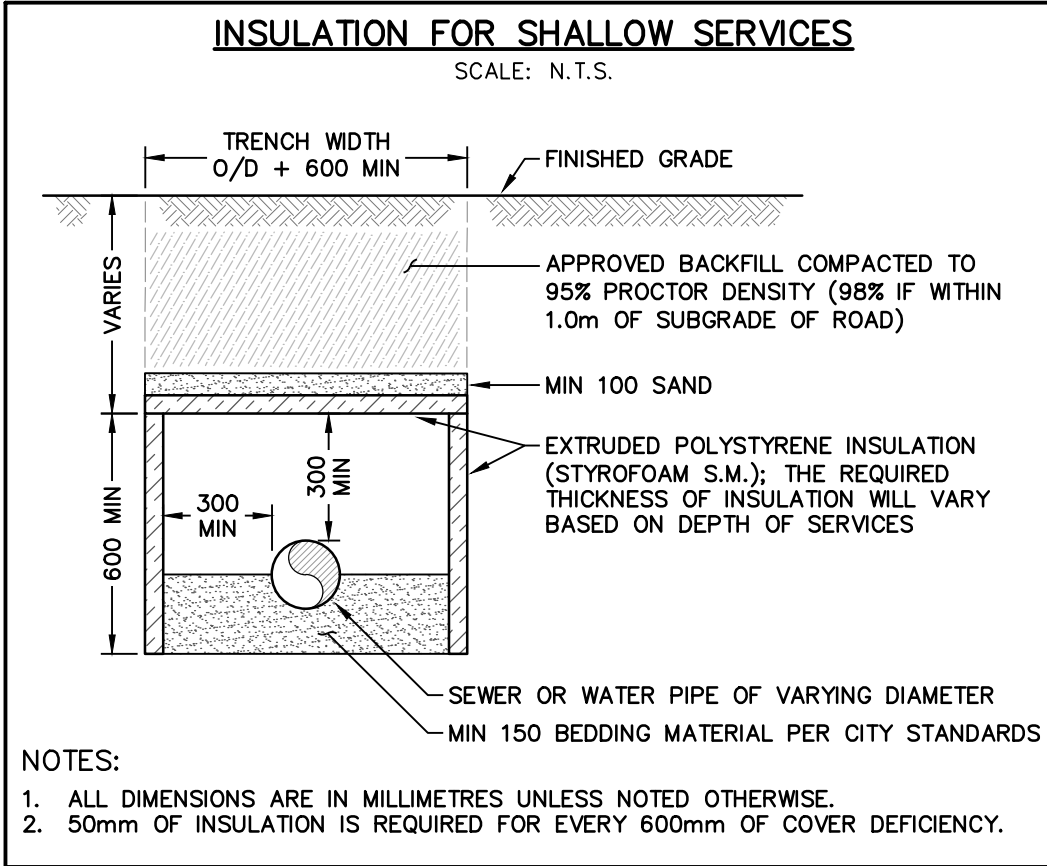
ALL SANITARY SEWER LATERALS ARE TO AVE MINIMUM COVER OF 2.50M AT THE PROPERTY LINE.

ALL SANITARY SEWER TEST FITTINGS ARE TO BE LOCATED AS PER REGIONAL STANDARD 2-4-4.

PROPOSED WATER METER TO BE INSTALLED IN A HEATED AND ACCESSIBLE SPACE.

**NOTE:**  
I HAVE REVIEWED THE PLANS FOR THE CONSTRUCTION OF ONE 7-STORY COMMERCIAL BUILDING LOCATED AT 6333 HURONTARIO STREET AND HAVE PREPARED THIS PLAN TO INDICATE THE COMPATIBILITY OF THE PROPOSAL TO EXISTING ADJACENT PROPERTIES AND MUNICIPAL SERVICES. IT IS MY BELIEF THAT ADHERENCE TO THE PROPOSED GRADES AS SHOWN WILL PRODUCE ADEQUATE SURFACE DRAINAGE AND PROPER FACILITY OF THE MUNICIPAL SERVICES WITHOUT ANY DETRIMENTAL EFFECT TO THE EXISTING DRAINAGE PATTERNS OR ADJACENT PROPERTIES.

**WATER REUSE NOTE:**  
WATER REUSE CHAMBER TO BE FITTED WITH PUMP FOR LANDSCAPE IRRIGATION. REFER TO LANDSCAPE DRAWINGS FOR FURTHER DETAIL.



- LEGEND**
- PROPERTY LINE
  - - - EXISTING WATERMAIN & GATE VALVE
  - - - EXISTING STORM SEWER & MANHOLE
  - - - EXISTING SINGLE / DOUBLE CATCHBASIN
  - - - EXISTING SANITARY SEWER & MANHOLE
  - - - PROPOSED WATERMAIN & GATE VALVE
  - - - PROPOSED FIRE HYDRANT & GATE VALVE
  - - - PROPOSED SIAMESE CONNECTION
  - - - PROPOSED STORM SEWER & MANHOLE
  - - - PROPOSED SINGLE / DOUBLE CATCHBASIN
  - - - PROPOSED OVERSIZED STORM SEWER & MANHOLE
  - - - PROPOSED SANITARY SEWER & MANHOLE
  - - - PROPOSED ELECTRICAL TRANSFORMER
  - - - BUILDING ENTRANCE (PERSONNEL DOOR)
  - - - BUILDING ENTRANCE (OVERHEAD DOOR)

|     |                             |             |
|-----|-----------------------------|-------------|
| 0   | ISSUED FOR FIRST SUBMISSION | 2020/OCT/30 |
| No. | ISSUE / REVISION            | YYYY/MM/DD  |

**ELEVATION NOTE:**  
ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM THE CITY OF MISSISSAUGA BENCHMARK No. 1015.  
TABLET SET HORIZONTALLY AT BASE OF A 0.75m DIAMETER CONCRETE TRAFFIC POLE AT THE NORTHEAST CORNER OF CORNEYPARK DRIVE EAST AND HURONTARIO STREET.  
PUBLISHED ELEVATION = 200.113 METERS

**BEARING NOTE:**  
BEARINGS SHOWN HEREON ARE ASTRONOMIC AND ARE REFERRED TO THE EASTERLY LIMIT OF HURONTARIO STREET AS SHOWN ON PLAN 43R-38391, HAVING A BEARING OF N43°44'10"W.

**SURVEY NOTES:**  
SURVEY COMPLETED BY COMPANY SPEIGHT, VAN NOSTRAND AND GIBSON LIMITED (2020/JUL/13)  
DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

**SITE PLAN NOTES:**  
DESIGN ELEMENTS ARE BASED ON SITE PLAN BY NICHOLAS CARAGIANIS ARCHITECT DRAWING No.: 200007-A-100 SP, REV.9 (2020/OCT/18)  
PROJECT No.: 2020-00007

**DRAWING NOTES:**  
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE REPRODUCTION OF ANY PART OF IT WITHOUT PRIOR WRITTEN CONSENT OF THIS OFFICE IS STRICTLY PROHIBITED.  
THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR DISCREPANCIES TO THIS OFFICE PRIOR TO CONSTRUCTION.  
THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT. DO NOT SCALE THIS DRAWING.  
ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

Project  
**DYMON GROUP OF COMPANIES**  
**6333 HURONTARIO STREET**  
**CITY OF MISSISSAUGA**

Drawing  
**SITE SERVICING PLAN**

**NOT FOR CONSTRUCTION**

|               |                |                |                      |                                                                                                                  |
|---------------|----------------|----------------|----------------------|------------------------------------------------------------------------------------------------------------------|
| Stamp         | Stamp          |                |                      | 2800 HIGH POINT DRIVE<br>SUITE 100<br>MILTON, ON L9T 6P4<br>905-875-0026 T<br>905-875-4915 F<br>WWW.CFCROZIER.CA |
| Drawn<br>D.B. | Design<br>A.F. |                |                      |                                                                                                                  |
| Check<br>A.S. | Check<br>A.S.  | Scale<br>1:400 | Dwg.<br><b>C 102</b> |                                                                                                                  |