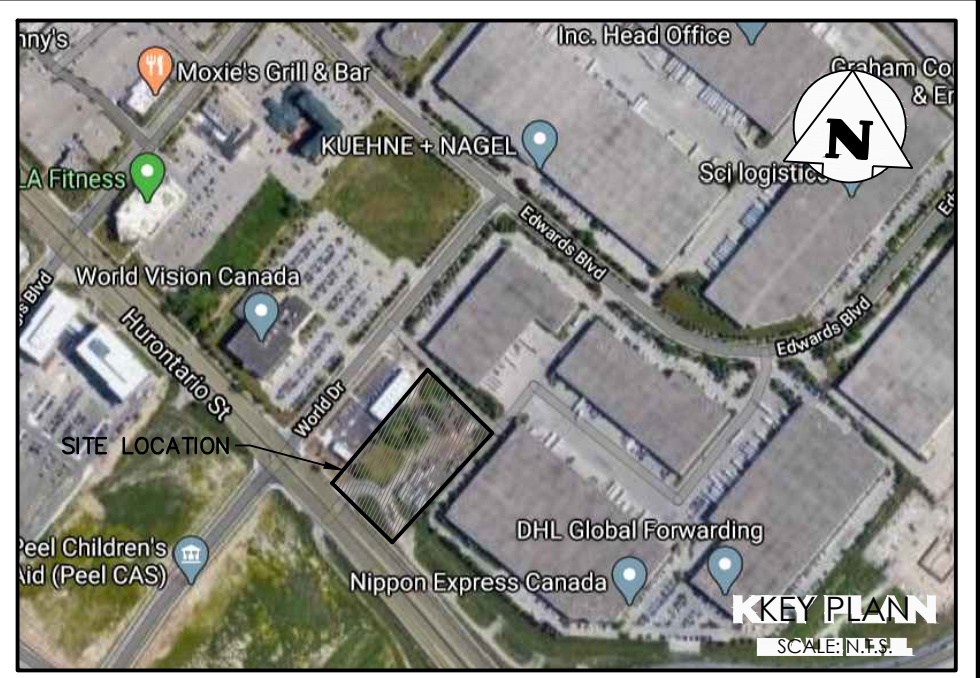


- REGION OF PEEL NOTES:**
- ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
 - WATERMAIN AND/OR WATER SERVICE MATERIALS 100mm AND LARGER MUST BE PVC DR-18 CONSTRUCTED AS PER ANWA C900-16. SIZE 50mm AND SMALLER MUST BE COPPER TYPE 'K' ASTM 888-49 STD. DWG 1-7-1.
 - WATERMANS 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.
 - PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC., MUST BE PROVIDED WITH AT LEAST A 50mm OUTLET ON 100mm 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 INTO A PARKING LOT OR DOWN A DRAIN. ON FIRE LINES, FLUSHING OUTLET TO BE 100mm MINIMUM ON A HYDRANT.
 - ALL CURB STOPS TO BE 3.0m OFF THE FACE OF THE BUILDING UNLESS NOTED OTHERWISE.
 - HYDRANT AND VALVE SET TO REGION STANDARD 1-6-1 DIMENSION 'A' (0.7m) & 'B' (0.9m) AND TO HAVE PUMPER NOZZLE.
 - WATERMANS 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.
 - WATERMANS MUST HAVE A VERTICAL CLEARANCE OF 0.3m OVER AND 0.5m UNDER SEWERS AND ALL OTHER UTILITIES WHEN CROSSING.
 - ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.
 - 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.
 - LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
 - 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.
 - 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.
 - 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.
 - ALL WATER METER MUST BE INSTALLED IN HEATED AND ACCESSIBLE SPACE.

- WATERMAIN NOTES:**
- MECHANICAL ENGINEER SHALL ENSURE DESIGN OF INTERNAL WATERMAIN LOADING & COOPING WITHIN U/G PARKING STRUCTURE.
 - CONTRACTOR TO COORDINATE THE EXACT LOCATION OF WATER CONNECTION TO THE INTERNAL WATER SYSTEM PER MECHANICAL DESIGN.
 - PROPOSED WATER METER AND BACKFLOW PREVENTER TO BE INSTALLED INSIDE OF MECHANICAL ROOM PER MECHANICAL DESIGN AND SPECIFICATIONS AND IN ACCORDANCE WITH REGION STANDARDS.

- INSULATION FOR SHALLOW SERVICES**
SCALE: N.T.S.
-
- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - 50mm OF INSULATION IS REQUIRED FOR EVERY 600mm OF COVER DEFICIENCY.



LEGEND

| | |
|-----|-------------------------------------|
| --- | PROPERTY LINE |
| --- | EXISTING DITCH |
| --- | 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 SANITARY SEWER & MANHOLE |
| --- | PROPOSED ELECTRICAL TRANSFORMER |
| --- | BUILDING ENTRANCE (PERSONNEL DOOR) |
| --- | BUILDING ENTRANCE (OVERHEAD DOOR) |
| --- | TREE PROTECTION FENCING |

| | | |
|-----|--|-------------|
| 2 | ISSUED FOR THIRD SUBMISSION (ZBA) | 2023/MAY/11 |
| 1 | ISSUED FOR SECOND SUBMISSION (ZBA & SPA) | 2022/NOV/09 |
| 0 | ISSUED FOR FIRST SUBMISSION | 2020/OCT/30 |
| No. | ISSUE / REVISION | YYYY/MMM/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 CORNEY PARK DRIVE EAST AND HURONTARIO STREET. PUBLISHED ELEVATION = 200.113 METERS

BEARING NOTE:
BEARINGS SHOWN HEREON ARE ASTROMONIC 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.

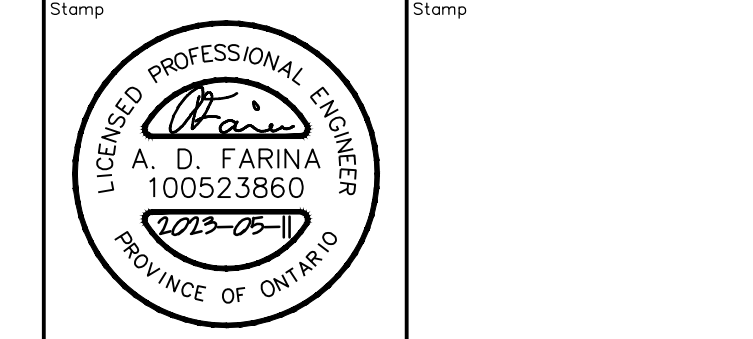
SITE PLAN NOTES:
DESIGN ELEMENTS ARE BASED ON SITE PLAN BY GLOBAL ARCHITECT INC. DRAWING No.: A-101, REV.3 (2023/MAY/03)
PROJECT No.: 22-08

DRAWING NOTES:
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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



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| Drawn | D.B. | Design | D.B. | Project No. | 1644-5564 |
| Check | A.D.F. | Check | A.D.F. | Scale | 1:400 |
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