

GENERAL NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE APPROVED ARCHITECTURAL AND LANDSCAPE PLANS.
2. THE LOCATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES AND STRUCTURES IS NOT GUARANTEED BY ANY AGENCY OR WORKER ON THIS PROJECT. NO WORK SHALL BE DONE AT THE LOCATION AND ELEVATION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF SUCH UTILITIES AND STRUCTURES AND SHALL ACQUIRE ALL UTILITIES INFORMATION FROM THE CITY OF CHICAGO.
3. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER FOR CORRECTION.
4. THE WORK AREA SHALL BE ISOLATED FROM PUBLIC ACCESS AT ALL TIMES. OPEN EXCAVATIONS SHALL BE BACKFILLED OR PLUGGED AT THE END OF EACH WORK DAY. ALL OCCUPATIONAL HEALTH AND SAFETY ACTS AND REGULATIONS FOR CONSTRUCTION SHALL BE FOLLOWED AT ALL TIMES.

TOWN OF CALEDON STANDARD NOTES:

- [illegible]

STORM SEWERS:

1. STORM SEWER PIPES 300MM DIA. TO 400MM DIA. SHALL BE PVC OR XL CORRUGATED TO MEET THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, SECTION 05110, PART 1. ALL STORM SEWERS SHALL BE 15% GRADE BELOW THE FINISHED GRADE, MINIMUM COVER SHALL BE 1.0M. ALL JOINTS SHALL BE BY MEANS OF FIBERGLASS REINFORCED CASINGS. ALL STORM SEWERS SHALL BE 15% GRADE BELOW THE FINISHED GRADE, MINIMUM COVER SHALL BE 1.0M.
2. STORM SEWER BEDDING AND BACKFILL SHALL BE AS PER O.P.S.D. 802.010 CLASS "W" WITH GRANULAR "A" FOR PVC PIPE, AND 802.010 CLASS "W" WITH GRANULAR "A" FOR CONCRETE.
3. STORM MANHOLES SHALL BE AS PER O.P.S.D. 702.010, 702.011, 702.012 AND 702.013, WITH GRANULAR "A" FOR CONCRETE. ALL MANHOLES SHALL BE 15% GRADE BELOW THE FINISHED GRADE.
4. "A" SAFETY PATTERNS SHALL BE AS PER O.P.S.D. 404.010 AND SHALL BE INSTALLED TO THE TOP OF THE MANHOLE. ALL MANHOLES SHALL BE 15% GRADE BELOW THE FINISHED GRADE TO THE TOP OF THE PIPE AS PER O.P.S.D. 701.011, MINIMUM 230MM IN WIDTH, OR AS SPECIFIED ON THE DRAWING.
5. GRANULAR BACKFILL AROUND MANHOLES AND EXTENSIONS SHALL BE GRANULAR "A" COMPACTED TO 95% OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, SECTION 05110, PART 1.
6. ALL MANHOLE CHAMBER OPENINGS SHALL BE LOCATED ON THE UPTHEM SIDE OF THE MANHOLES.
7. DRAIN STRUCTURES SHALL BE AS PER O.P.S.D. 1003.010 AND 1003.020.
8. STREET CATCHBASINS FRAME AND GRATE PER O.P.S.D. 400.010.

ROADWORKS:

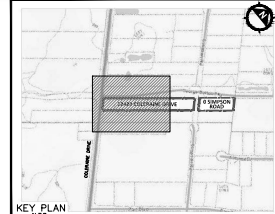
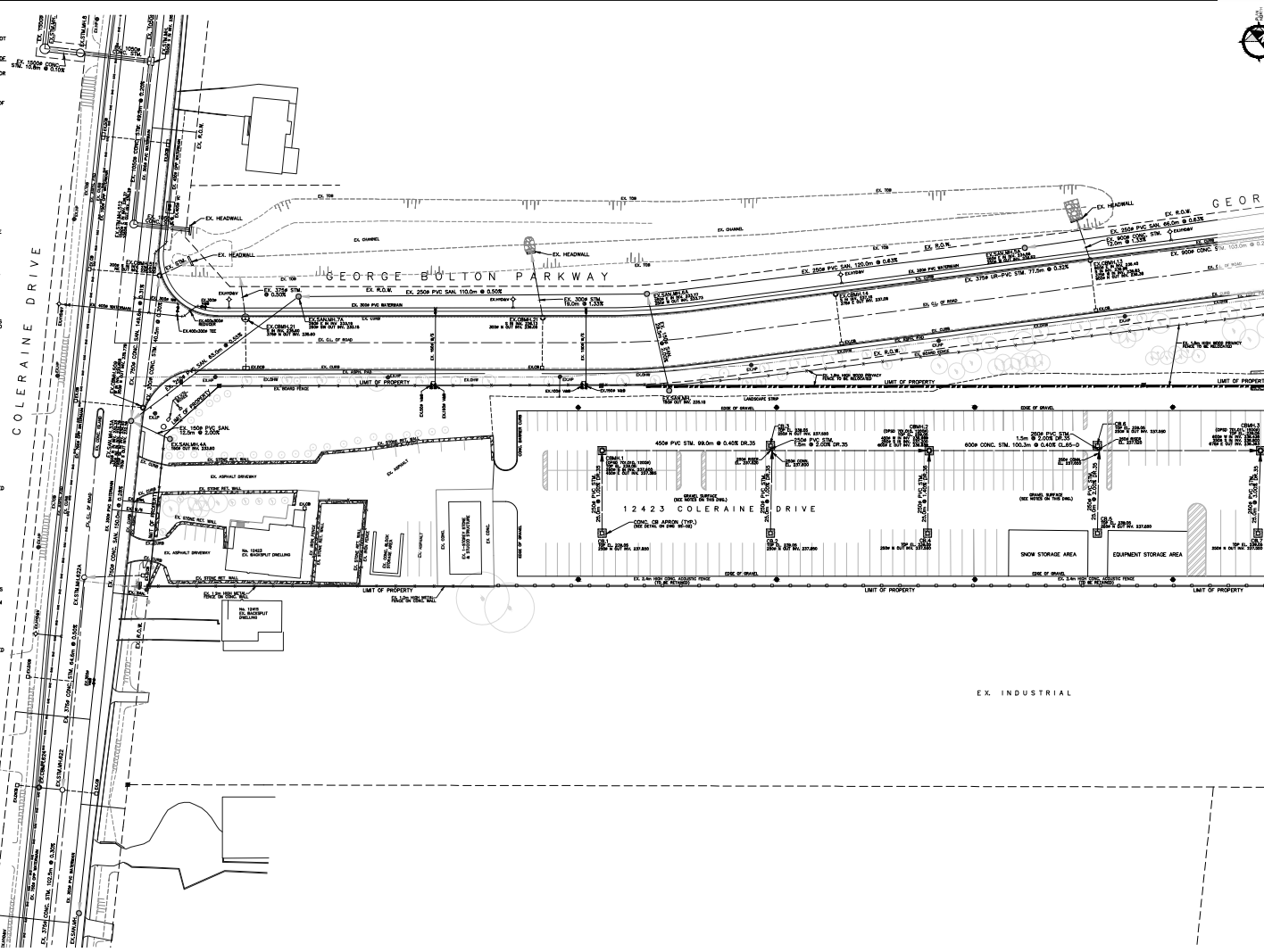
- BARRIER CURBS SHALL BE AS PER O.P.S.D. 400.010.
- SOAKAWAYS TO COMPLY WITH O.P.S.D. 300.010 AND ARE TO BE 1.5 METERS WIDE ON A 150MM DIA. DRAINAGE MANHOLE. THE DRAINAGE MANHOLE SHALL BE LOCATED AT THE DOWNSTREAM ENTRANCE TO BE 200MM.
- CONCRETE PAVING AND STORAGE AREAS TO HAVE GRAVEL SURFACE WITH MANHOLE SPECIFICATIONS AS FOLLOWS:
- 150MM DIA. 200MM CRUISER-RUN LIMESTONE - TOP COURSE
400MM DEPTH OF 50MM CRUISER-RUN LIMESTONE - BASE
150MM TO BE NESTED BY 50MM CRUISER-RUN LIMESTONE
- 250MM MANHOLES SHALL BE AS PER O.P.S.D. 300.010, 301.011, 301.012 AND 301.013, WITH SIDE AS NOTED ON THE DRAWING. FRAME AND COVER SHALL BE AS PER O.P.S.D. 400.010.
- 250MM MANHOLES SHALL BE LOCATED AT THE DOWNSTREAM ENTRANCE TO BE 200MM. IN MANHOLES THERE SHALL BE TWO COVERS: 50MM CRUISER-RUN LIMESTONE MANHOLE SHALL BE 150MM TO BE NESTED BY 50MM CRUISER-RUN LIMESTONE
- GRANULAR BACKFILL AROUND MANHOLES AND CHECK VALVES SHALL BE GRANULAR W/ COMPACTED BY MECHANICAL ROLLER TO A MINIMUM OF 90% S.D.
- DRIP STRUCTURES SHALL BE AS PER O.P.S.D. 300.010 AND 300.011. THE DOWNSTREAM SIDE OF THE MANHOLES.
- STREET CHANNELS SHALL BE AS PER O.P.S.D. 100.010 AND 100.020.

RESTORATION NOTES:

1. SERVICES WITHIN MUNICIPAL RIGHT-OF-WAY TO BE CONSTRUCTED IN VERTICAL TRENCH TRENCH SHALL BE BACKFILLED WITH UNSHREINFORCED FILL.
2. ALL AREAS DISTURBED BY THE CONTRACTOR DURING THE CONSTRUCTION OF WORKS SHOWN HEREON SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER.
 - MUNICIPAL SIDEWALKS AND CURBS TO BE RESTORED PER CITY STANDARDS.
 - RESTORATION OF PAVEMENT TO MATCH EXISTING SPECIFICATIONS.
 - ALL GRASS AND VEGETATION-COVERED AREAS SHALL BE RESTORED BY PLACING 150mm OF TOPSOIL & SOD.

LEGEND

-  DENOTES VALVE AND CHAMBER
 DENOTES VALVE AND BOX
 DENOTES HYDRANT
 CB  DENOTES SINGLE CATCHBASIN
 DCB  DENOTES DOUBLE CATCHBASIN
 DENOTES SANITARY MANHOLE
 DENOTES STORM MANHOLE
 DENOTES CATCHBASIN WITH CONC. APRON
 DENOTES 1.8m HIGH WOOD PRIVACY FENCE
 DENOTES LIGHT POLE



LEGAL DESCRIPTION:
PART OF THE WEST HALF OF LOT 3, CONCESSION 6
TOWN OF CALEDON (GEOGRAPHIC TOWNSHIP OF ALBION)

DRAWING LIST

- | | |
|-------|---------------------------------|
| SS-01 | SITE SERVICING PLAN - PART 1 |
| SS-02 | SITE SERVICING PLAN - PART 2 |
| SG-01 | SITE GRADING PLAN - PART 1 |
| SG-02 | SITE GRADING PLAN - PART 2 |
| SC-01 | EROSION & SEDIMENT CONTROL PLAN |
| TA-01 | STORM TRIBUTARY AREA PLAN |

SUBMISSION HISTORY

SUBMISSION HISTORY		
No.	ISSUED FOR	DATE
1.	ISSUED FOR ZBA/SPA	JAN 29, 2021

REVISIONS

[illegible]

BEARING NOTE:
BEARINGS ARE UTM GRID, DERIVED FROM GPS OBSERVATIONS USING CAN-NET REAL TIME NETWORK, UTM ZONE 17,
NAD-1983/CGCS-2011. COORDINATES ARE UTM ZONE 17, NAD-1983/CGCS-2011, TO UTM
ADJUSTED PER SEC. 14 (2) OF OREG. 216/70.

POINT ID	NORTHING	EASTING
OMP A	480428.02	633821.95
OMP B	480485.27	633893.04

ELEVATIONS ARE GEODETIC AND ARE REFERRED TO GEODETIC SURFACE NUMBER FOUR, 80 HAVING AN ORTHOMETRIC ELEVATION OF 222.10 CANADIAN GEODETIC VERTICAL DATUM OF 1929, 1978 ADJUSTMENT

- CONSULTANT'S CERTIFICATE**
- WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDINGS TO BE CONSTRUCTED AND HEREBY CERTIFY THAT:
1. THE GRADING/SERVICING DESIGN AND DRAINAGE WORKS COMPLY WITH SOUND ENGINEERING PRINCIPLES.
 2. THE PROPOSED GRADING WILL NOT ADVERSELY AFFECT ADJACENT LANDS.
 3. THE PROPOSED BUILDINGS ARE COMPATIBLE WITH THE PROPOSED SITE GRADING.



RAFAT STORAGE YARD
12423 COLERAINE DRIVE & O SIMPSON ROAD



SCALE



0 5 10 15 20 25 30 35 40 45 50m

SITE SERVICING PLAN

PART 1

TOWN FILE: PRE-20-0009		PROJECT No.	
REGION FILE:		20-0009CA	
DATE: JAN. 29, 2021	DESIGNED BY: T.D.	DWG. No.	
SCALE: 1:500	DRAWN BY: T.D.		
	CHECKED BY: MM.	SS-01	