

- LEGEND**
- STORM SEWER AND MANHOLE
 - SANITARY SEWER AND MANHOLE
 - EXISTING STORM SEWER AND MANHOLE
 - EXISTING SANITARY SEWER AND MANHOLE
 - SINGLE CATCHBASIN / AREA DRAIN
 - EXISTING SINGLE CATCHBASIN
 - ↑ HYDRANT & VALVE
 - ↑ EXISTING HYDRANT & VALVE
 - ↑ EXISTING VALVE & BOX
 - ↑ EXISTING BOREHOLE LOCATION
 - ↑ EXISTING STREET LIGHT
 - ↑ EXISTING TRANSFORMER
 - ↑ EXISTING SWITCHGEAR
 - ↑ EXISTING SIGN
 - ↑ SECTION MARKER (REFER TO THIS DWG.)
 - ▭ PROPOSED ROAD WIDENING

BENCHMARK
ELEVATIONS ARE REFERRED TO CANADIAN GEODETIC VERTICAL DATUM-1928, AND WERE DERIVED FROM CITY OF MISSISSAUGA BENCHMARK NO. 1007, HAVING A PUBLISHED ELEVATION OF 128.278 METRES.

NOT FOR CONSTRUCTION

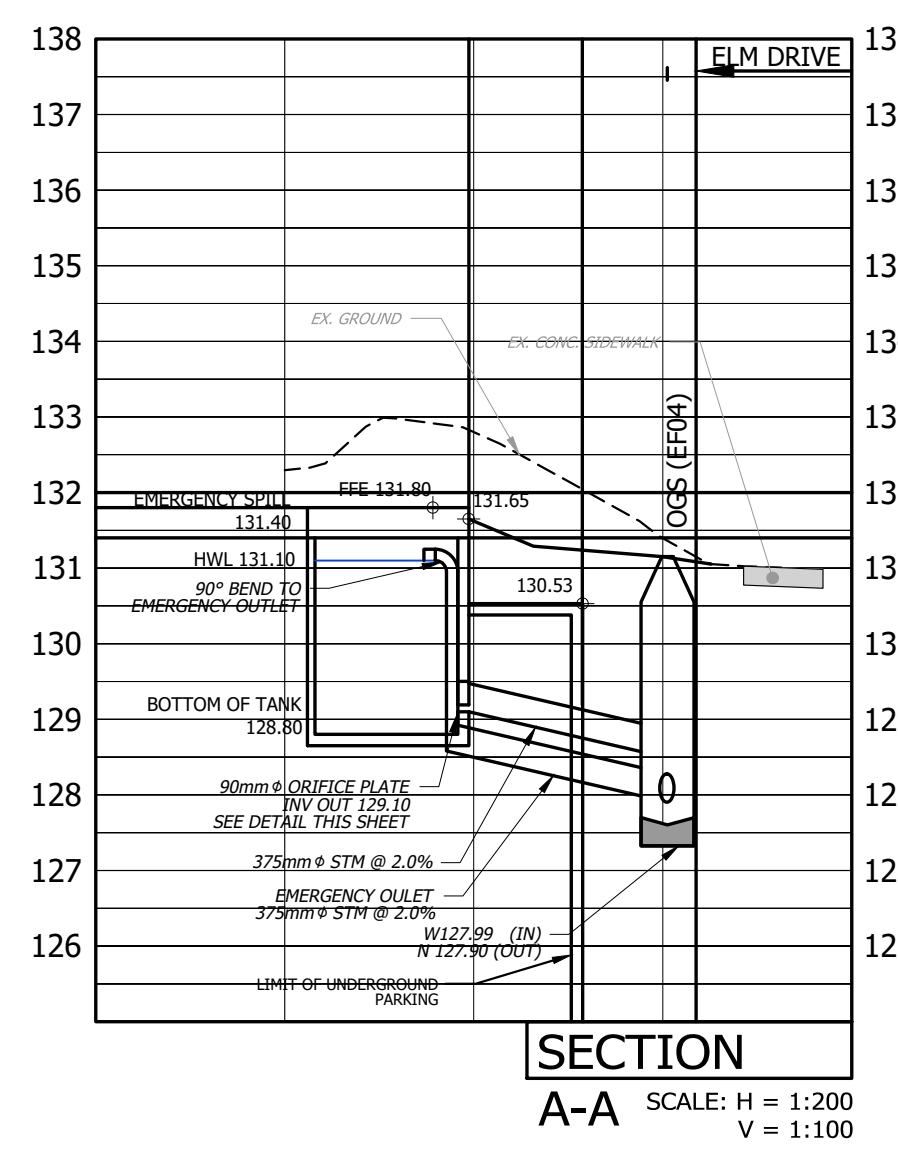
3	ISSUED FOR SPA	06/15/2023	R.B.T.M.
2	ISSUED FOR ZONING	10/14/2022	R.B.T.M.
1	ISSUED FOR SPA	4/20/2022	R.B.T.M.
No.	REVISION	DATE	BY

3575 KANEFF CRESCENT RESIDENTIAL TOWER

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SERVICING PLAN

DESIGNED:	S.K.	CHECKED:	S.H./R.B.T.M.	PROJECT No.:	
DRAWN:	S.K.	DATE:	APRIL 2022		20-632
SCALE:	1:200			DRAWING No.:	
					C- 101



- NOTES**
- ALL SURFACE DRAINAGE WILL BE SELF-CONTAINED, COLLECTED AND DISCHARGED AT A LOCATION TO BE APPROVED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.
 - THE PORTIONS OF THE DRIVEWAY WITHIN THE BOUNDARY WILL BE PAVED BY THE APPLICANT.
 - AT THE ENTRANCES TO THE SITE, THE MUNICIPAL CURB AND SIDEWALK WILL BE CONTINUOUS THROUGH THE DRIVEWAY AND A CURB DEPRESSION WILL BE PROVIDED FOR EACH ENTRANCE.
 - ALL PROPOSED CURBING WITHIN THE MUNICIPAL BOUNDARY AREA FOR THE SITE IS TO SUIT AS FOLLOWS:
 - FOR ALL SINGLE FAMILY RESIDENTIAL PROPERTIES INCLUDING ON STREET TOWNHOUSES, ALL CURBING IS TO STOP AT THE PROPERTY LIMIT OR THE BACK OF THE MUNICIPAL SIDEWALK, WHICHEVER IS APPLICABLE; OR
 - FOR ALL OTHER PROPOSALS INCLUDING INDUSTRIAL, COMMERCIAL AND CONDOMINIUM DEVELOPMENTS, ALL ENTRANCES TO THE SITE ARE TO BE IN ACCORDANCE WITH OPS 350(20) SAVE AND ACCEPT DETAIL 'A' WHICH SHALL MATCH CITY OF MISSISSAUGA STANDARD 240(01).
 - ALL EXCESS EXCAVATED MATERIAL WILL BE MAINTAINED EXCEPT WHERE NOTED.
 - THE APPLICANT WILL BE REQUIRED TO CONTACT ALL UTILITY COMPANIES TO OBTAIN ALL REQUIRED LOCATES PRIOR TO THE INSTALLATION OF HOARDING WITHIN THE MUNICIPAL RIGHT-OF-WAY.
 - THE APPLICANT WILL BE RESPONSIBLE FOR THE COST OF ANY UTILITY RELOCATIONS NECESSITATED BY THE SITE PLAN.
 - INTERNAL CURBS ARE TO BE STANDARD 2 STAGE CURB AND GUTTER AS PER O.P.S.D. 600.070.
 - PRIOR TO COMMENCING CONSTRUCTION, ALL REQUIRED HOARDING, IN ACCORDANCE WITH THE ONTARIO OCCUPATIONAL HEALTH & SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS, MUST BE ERECTED AND THEN MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION.
 - SHOULD ANY WORKS BE REQUIRED WITHIN THE MUNICIPAL RIGHT-OF-WAY, A ROAD OCCUPANCY PERMIT WILL BE REQUIRED. P.U.C. APPROVAL WILL BE REQUIRED. FOR FURTHER INFORMATION, PLEASE CONTACT THE P.U.C. PERMIT TECHNOLOGIST, LOCATED AT 3185 MAVIS ROAD.

- NOTES**
- THE CITY OF MISSISSAUGA REQUIRES THAT ALL WORKING DRAWINGS SUBMITTED TO THE BUILDING DIVISION AS PART OF AN APPLICATION FOR THE ISSUANCE OF A BUILDING PERMIT SHALL BE CERTIFIED BY THE ARCHITECT OR ENGINEER IN CONFORMITY WITH THE SITE DEVELOPMENT PLAN APPROVED BY THE CITY OF MISSISSAUGA.
 - ALL EXISTING LIGHTING WILL BE DIRECTED ONTO THE SITE AND WILL NOT INFRINGE UPON THE ADJACENT PROPERTIES.
 - ALL EXISTING MECHANICAL UNITS SHALL BE SCREENED FROM VIEW BY THE APPLICANT.
 - PARKING SPACES RESERVED FOR PEOPLE WITH DISABILITIES MUST BE IDENTIFIED BY A SIGN, INSTALLED AT THE APPLICANT'S EXPENSE, IN ACCORDANCE WITH THE BY-LAW REQUIREMENTS AND BUILDING CODE REQUIREMENTS. THE APPLICANT WILL BE RESPONSIBLE FOR ENSURING THAT ALL PLANS CONFIRM TO TRANSPORT CANADA'S RESTRICTIONS.
 - GRADES WILL BE MET WITH A 3% MAXIMUM SLOPE AT THE PROPERTY LINES AND WITHIN THE SITE.
 - ALL DAMAGED AREAS ARE TO BE REINSTATED WITH TOPSOIL AND SOO PRIOR TO THE RELEASE OF SECURITIES.
 - SIGNAGE SHOWN ON THE SITE DEVELOPMENT PLANS IS FOR INFORMATION PURPOSES ONLY. ALL SIGNS WILL BE SUBJECT TO THE APPROVALS OF SIGN BY-LAW 10094-2002, AS AMENDED, AND A SEPARATE SIGN APPLICATION WILL BE REQUIRED THROUGH THE BUILDING DIVISION.
 - ANY FENCING ADJACENT TO MUNICIPAL LANDS IS TO BE LOCATED 15 CM (6.0 IN.) INSIDE THE PROPERTY LINE. ONLY SHIELDED LIGHTING FIXTURES ARE PERMITTED FOR ALL DEVELOPMENT, EXCEPT FOR DETACHED AND SEMI-DETACHED DWELLINGS WITHIN 60 M OF A RESIDENTIALLY ZONED PROPERTY AND MUST CONFORM TO THE ENGINEER CERTIFIED LIGHTING PLAN.
 - THE ENGINEER CERTIFIED LIGHTING PLAN MUST BE SIGNED BY THE CONSULTING ENGINEER.
 - THE OWNER COVENANTS AND AGREES TO CONSTRUCT AND INSTALL SHIELDED LIGHTING FIXTURES ON THE SUBJECT LANDS, IN CONFORMITY WITH THE SITE PLAN AND ENGINEER CERTIFIED LIGHTING PLAN TO THE SATISFACTION OF THE CITY OF MISSISSAUGA.
 - THE APPLICANT WILL BE RESPONSIBLE FOR ENSURING THAT ALL PLANS CONFIRM TO TRANSPORT CANADA'S RESTRICTIONS.
 - WHERE PLANTING IS TO BE LOCATED IN LANDSCAPED AREAS ON TOP OF AN UNDERGROUND PARKING STRUCTURE, IT IS THE RESPONSIBILITY OF THE APPLICANT TO ARRANGE THE COORDINATION OF THE DESIGN OF THE UNDERGROUND PARKING STRUCTURE WITH THE LANDSCAPE ARCHITECT AND THE CONSULTING ENGINEERING.
 - ALL PROPOSED PARKING STRUCTURES WITH LANDSCAPED AREAS TO BE CAPABLE OF SUPPORTING THE FOLLOWING LOADS: 15 CM OF DRAINAGE GRAVEL PLUS 40 CM TOPSOIL FOR SOO; 15 CM OF DRAINAGE GRAVEL PLUS 60 CM TOPSOIL FOR SHRUBS; 15 CM OF DRAINAGE GRAVEL PLUS 90 CM FOR TREES; PREFABRICATED SHEET DRAIN SYSTEM WITH A COMPRESSIVE STRENGTH OF 1003 KPA PLUS 40 CM TOPSOIL FOR SOO; PREFABRICATED SHEET DRAIN SYSTEM WITH A COMPRESSIVE STRENGTH OF 1003 KPA PLUS 90 CM TOPSOIL FOR TREES; PREFABRICATED SHEET DRAIN SYSTEM WITH A COMPRESSIVE STRENGTH OF 1003 KPA PLUS 90 CM TOPSOIL FOR TREES; PREFABRICATED SHEET DRAIN SYSTEM WITH A COMPRESSIVE STRENGTH OF 1003 KPA PLUS 90 CM TOPSOIL FOR TREES.
 - THE STRUCTURAL DESIGN OF ANY RETAINING WALL OVER 0.6 M IN HEIGHT OR ANY RETAINING WALL LOCATED ON A PROPERTY LINE IS TO BE SHOWN ON THE SITE GRADING PLAN FOR THIS PROJECT AND IS TO BE APPROVED BY THE CONSULTING ENGINEER FOR THE PROJECT.
 - CURBS ARE TO BE 15 CM HIGH BARBER TYPE POURED CONCRETE CURBING WILL BE PROVIDED BETWEEN ALL ASPHALT AND LANDSCAPED AREAS THROUGHOUT THE SITE.
 - ALL UTILITY COMPANIES WILL BE NOTIFIED FOR LOCATES PRIOR TO THE INSTALLATION OF THE HOARDING THAT LIES WITHIN THE SITE AND WITHIN THE LIMITED OF THE CITY BOUNDARY AREA.

- NOTES**
- ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT P.E.E.L. PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
 - WATERMANS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7 M (5'6") WITH A MINIMUM HORIZONTAL SPACING OF 1.2 M (4') FROM THEMSELVES AND ALL OTHER UTILITIES.
 - PROVISIONS FOR FALSING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH AT LEAST A 50 MM (2") OUTLET ON 100 MM (4") AND LARGER LINES. COPPER LINES ARE TO HAVE FLUSHING POINTS AT THE END, THE SAME SIZE AS THE LINE THEY MUST BE HESSED OR PIPED TO ALLOW THE WATER TO DRAIN ONTO A PARKING LOT OR DOWN A DRAIN, ON FIRE LINES. FLUSHING OUTLET TO BE 100 MM (4") DIAMETER MINIMUM ON A FIRELINE. HESSED OR PIPED TO BE 3.0 M (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
 - ALL CURB STOPS TO BE 3.0 M (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
 - HYDRANT AND VALVE SET TO REGION STANDARD 1-6-1 DIMENSION A AND B, 0.7 M (2') AND 0.9 M (3') AND TO HAVE JUMPER BOZZLES.
 - WATERMANS TO BE INSTALLED TO GRADES AS 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 MINIMUM VERTICAL CLEARANCE OF 0.3 M (12") OVER 1.0 M (3') 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 LINE 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 SHALL BE SOLELY RESPONSIBLE FOR LOCATES, EXPOSING, SUPPORTING AND PROTECTING ALL UNDERGROUND AND 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 SHALL BE SOLELY RESPONSIBLE TO GIVE 72 HOURS WRITTEN NOTICE TO THE UTILITIES PRIOR TO CROSSING SUCH UTILITIES. FOR THE PURPOSE OF INSPECTION BY THE CONTRACTOR RESPONSIBLE FOR ALL COSTS ARISING FROM SUCH INSPECTION.
 - ALL EXISTING UTILITIES TO BE ISOLATED THROUGH A TEMPORARY CONNECTION THAT SHALL INCLUDE AN APPROPRIATE CROSS-CONNECTION CONTROL DEVICE CONSISTENT WITH THE DEGREE OF HAZARD. THE TEMPORARY CONNECTION SHALL BE INSTALLED IN ACCORDANCE WITH THE CONFORMING TO REGION OF P.E.E.L. STANDARDS 1-7-7 OR 1-7-8.
 - ALL WATER METERS MUST BE INSTALLED IN HEATED AND ACCESSIBLE SPACE.