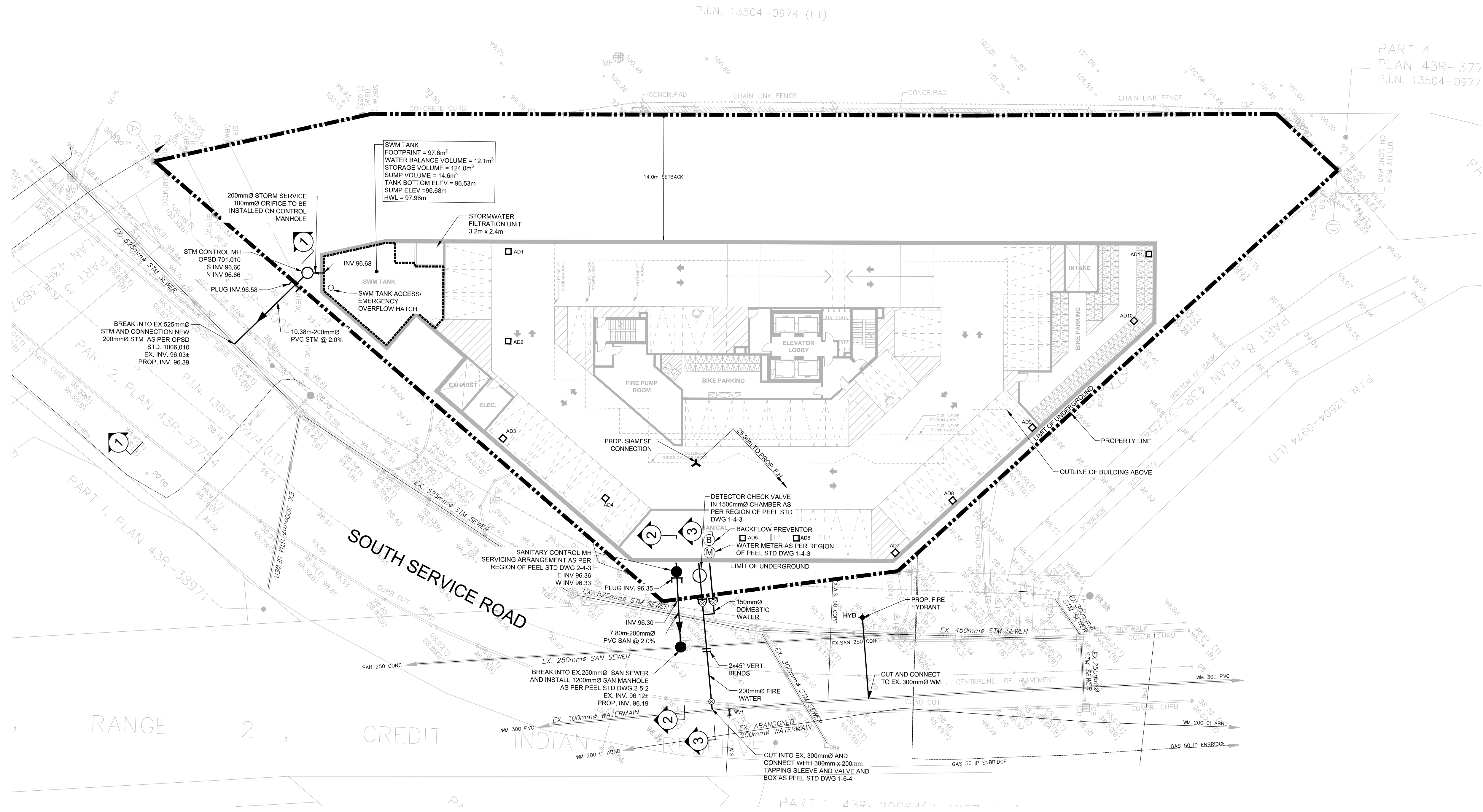
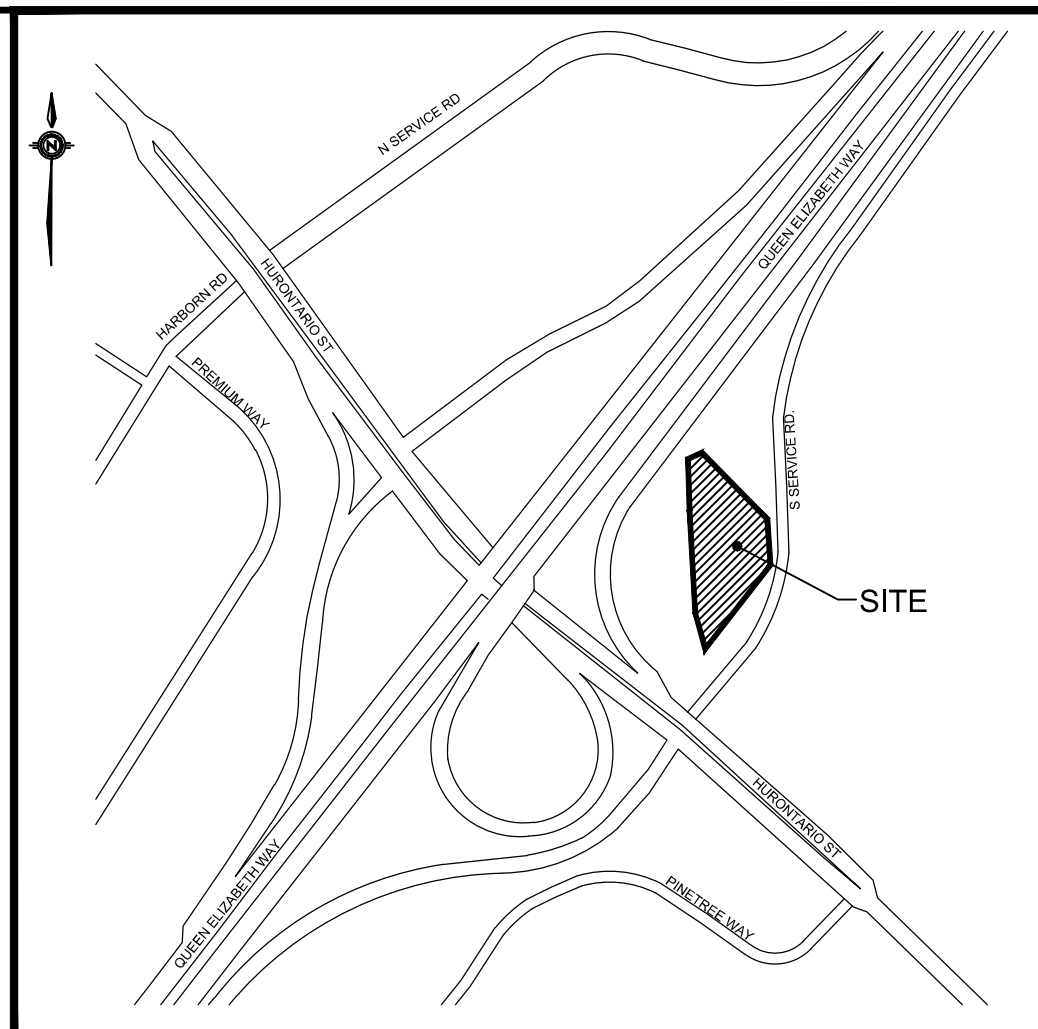


- a. ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
- b. WATERMAIN AND / OR WATER SERVICE MATERIALS 100MM (4") AND LARGER MUST BE PVC DR-18.
- c. WATERMAINS AND / OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7 M (56") WITH A MINIMUM HORIZONTAL SPACING OF 12 M (4'-0") FROM THEMSELVES AND ALL OTHER UTILITIES.
- d. PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH AT LEAST A 50MM (2") OUTLET TO 100MM (4") 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 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 HYDRANT.
- e. ALL CURB STOPS TO BE 3.0 M (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
- f. 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 PUMPER NOZZLE.
- g. WATERMAINS ARE 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.

- n. WATERMAINS MUST HAVE A MINIMUM VERTICAL CLEARANCE OF 0.3 M (12") OVER / 0.5 M (20") UNDER SEWERS AND ALL OTHER UTILITIES WHEN CROSSING.
- o. ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENCE PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.
- p. ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR OR BY CONTACTING THE OPERATION AND MAINTENANCE DIVISION.
- q. LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
- r. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR LOCATES, EXPOSING, SUPPORTING AND PROTECTING OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND STRUCTURES EXISTING AT THE TIME OF CONSTRUCTION IN THE AREA OF THEIR WORK WHERE SHOWN ON THE PLANS OR NOT AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
- s. THE CONTRACTOR(S) 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 CONCERNED UTILITY. THIS INSPECTION WILL BE FOR THE DURATION OF THE CONSTRUCTION, WITH THE CONTRACTOR RESPONSIBLE FOR ALL COSTS ARISING FROM SUCH INSPECTION.
- t. ALL PROPOSED WATER PIPING MUST BE ISOLATED THROUGH A TEMPORARY CONNECTION THAT SHALL INCLUDE AN APPROPRIATE CROSS-CONNECTION CONTROL DEVICE, CONFORMING WITH THE DEGREE OF HAZARD, FOR BACKFLOW PREVENTION OF THE ACTIVE DISTRIBUTION SYSTEM, CONFORMING TO REGION OF PEE STANDARDS 1-7.7 OR 1-7.8.



ALL UNUSED EXISTING WATER AND SANITARY SERVICES ARE TO BE DISCONNECTED AS PER REGION OF PEEL STANDARD. ALL PROPERTY LINE VALVE & BOX FOR EX. WATER SERVICE ARE TO BE REMOVED.



NTS

LEGEND

- | | |
|--|-------------------------------------|
| | PROPERTY LINE |
| | PROPOSED SANITARY SEWER AND MANHOLE |
| | PROPOSED STORM SEWER AND MANHOLE |
| | PROPOSED WATERMAIN PIPE |
| | PROPOSED VALVE |
| | EXISTING SANITARY SEWER AND MANHOLE |
| | EXISTING STORM SEWER AND MANHOLE |
| | EXISTING WATERMAIN |
| | EXISTING GAS MAIN |
| | EXISTING BELL LINE |
| | PROPOSED AREA DRAIN |

BEARINGS SHOWN HEREON ARE GRID BEARINGS AND ARE DERIVED FROM OBSERVED
REFERENCE POINTS A AND B HAVING A BEARING OF N37°35'55"E BY REAL TIME
NETWORK(RTN) OBSERVATION , UTM ZONE 17, CENTRAL MERIDIAN 81° 00' WEST LONGITUDE.
(3° MODIFIED TRANSVERSE MERCATOR PROJECTION, NAD 83 (CSRS-2010))

POINT	NORTHING	EASTING
A	4824807.213	613183.946
B	4824866.583	613229.664
C	4824892.548	613224.805
D	4824938.928	613177.338

ELEVATIONS SHOWN HEREON ARE GEODETIC AND ARE REFERRED TO CITY OF MISSISSAUGA
BENCH MARK No. BM300, HAVING AN ELEVATION = 97.563 metres.
ALL DIMENSIONS AND ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
PIPE SIZES ARE IN MILLIMETRES.

1	ZBA SUBMISSION	G.Y.	OCT. 2022	M.M.															
No.	REVISIONS	BY	DATE	APPR.															
ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED																			
CLIENT Edenshaw SSR Developments Limited																			
MUNICIPALITY  MISSISSAUGA Transportation and Works																			
PROJECT TITLE 49 SOUTH SERVICE ROAD																			
SHEET TITLE PRELIMINARY SITE SERVICING PLAN																			
CONSULTANT 																			
DESIGNED M.M.					DRAWN CAD 10/12					CHECKED A.W.									
SCALE 1:200					DATE OCT. 2022														
PROJECT NUMBER 221-08605										DWG. NUMBER SS1									