

KEY PLAN n.t.s.
 TOPOGRAPHICAL INFORMATION IS TAKEN FROM:
 PART OF LOT 35, CONCESSION 3
 SOUTH OF DUNDAS STREET
 (GEOGRAPHIC TOWNSHIP OF TRAFALGAR)
 CITY OF BURLINGTON

ELEVATION NOTE:
 ELEVATIONS ARE GEODETIC AND REFERRED TO THE CITY
 OF BURLINGTON BENCHMARK 391 AND HAVING A GEODETIC
 ELEVATION OF 91.233 METERS

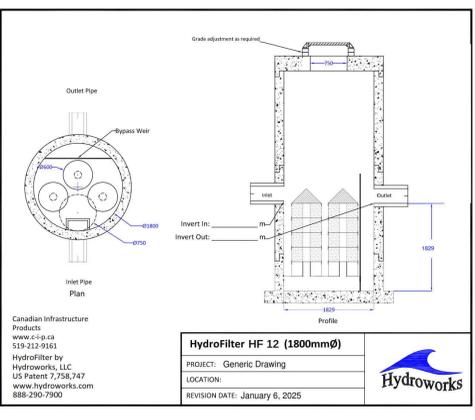
- LEGEND**
- PROPOSED STORM
 - PROPOSED SANITARY
 - PROPOSED HYDRANT
 - PROPOSED VALVE & BOX
 - PROPOSED WATERMAIN
 - PROPOSED SAMESE CONNECTION
 - PROPOSED SINGLE CATCHBASIN
 - PROPOSED DOUBLE CATCHBASIN
 - PROPOSED WATER METER w/
BACKFLOW PREVENTOR
 - STORM SEWER INSULATION
AS PER DETAIL ON THIS PLAN

- GENERAL NOTES**
- UNLESS OTHERWISE NOTED ON DRAWINGS
 - OPSD STANDARDS OF THE TOWN OF OAKVILLE AND REGION OF HALTON DRAWINGS TO BE CONSTITUTED AS PART OF THIS CONTRACT.
 - ALL DIMENSIONS TO BE CHECKED AND VERIFIED ON THE SITE AND ANY DISCREPANCIES REPORTED TO THE ENGINEER.
 - CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION. ALL EXISTING UTILITIES MUST BE LOCATED AND VERIFIED BY EACH UTILITY PRIOR TO CONSTRUCTION.
 - ANY RELOCATION OF UTILITIES REQUIRED BY THE DEVELOPMENT OF THE SUBJECT LAND TO BE UNDERTAKEN AT THE DEVELOPER'S EXPENSE.
 - STANDARD BARRIER CURB AS PER OPSD STANDARD 600.110.

- STORM SEWER**
- SEWER BEDDING
 - RIGID PIPE: HL8 CONFORMING TO OPSD 802.030.
 - FLEXIBLE PIPE: HL8 CONFORMING TO OPSD 802.010.
 - CONTRACTOR IS RESPONSIBLE FOR SUPPLYING ADDITIONAL BEDDING AND/OR STRONGER PIPE IF ACTUAL TRENCH WIDTHS EXCEED THE DESIGN WIDTHS.
 - FOR MAXIMUM TRENCH WIDTH AT TOP OF PIPE SEE STD. DWG. 8-2 (TOWN OF OAKVILLE).
 - THE STABILITY AND COMPACTION OF ALL FILL MATERIALS ARE TO BE CONFIRMED BY A SOIL CONSULTANT TO THE TOWN ENGINEER PRIOR TO THE INSTALLATION OF ANY ROAD BASE MATERIALS.
 - MANHOLES TO BE 1200MM DIA. OPSD 701.010 AND 1500MM DIA. OPSD 701.011, UNLESS OTHERWISE NOTED.
 - CATCHBASIN & DOUBLE CATCHBASIN AS PER OPSD 705.010 AND 705.020.
 - STORM SEWER PIPES UP TO AND INCLUDING 600MM DIA. TO BE PVC RIB PIPES LARGER THAN 600MM DIA. TO BE CONCRETE. PVC PIPES AS PER CAN/CSA 182.2 AND 182.4 CONC. PIPES AS PER CSA SERIES A 257.
 - SURROUND ALL MANHOLES WITH A MINIMUM OF 1.0M COMPACTED GRANULAR BACKFILL.
 - CATCHBASINS AND CATCHBASIN MANHOLE FRAME AND GRATE AS PER OPSD 400.02 AND INSTALLED AS PER OPSD STANDARDS AND TOWN STANDARDS 3-1, 3-2, 3-3 AND 3-4.
 - ALL CATCHBASINS TO HAVE COMPLETE, COMPACTED GRANULAR 'B' BACKFILL SURROUND.
 - ADJUSTMENT UNITS AND CAPS: CONFORMING TO OPSD STANDARDS.
 - CATCHBASINS WITHIN LANDSCAPED AREAS TO HAVE BEEHIVE TOP TOWN STD. 5-2 AND BE SUMPLESS.
 - ALL MANHOLES AND CATCHBASIN MANHOLES MUST BE BENCHED.

- SANITARY SEWER**
- ALL SANITARY SEWER MATERIALS AND CONSTRUCTION METHODS SHALL CORRESPOND TO THE CURRENT REGION OF HALTON STANDARDS SPECIFICATION.
 - SANITARY SEWER BEDDING AS PER REGION STANDARD.
 - SANITARY CONNECTION SHALL BE 200# & 150# PVC AS PER CAN/CSA 181.2.
 - FRAME & COVER AS PER OPSD 401.010. TYVEK COVERED.
 - MANHOLES LOCATED WITHIN PONDING AREAS, FRAME & COVER TO BE WATER TIGHT AS PER OPSD 401.030.

- REGION OF PEEL NOTES**
- PUBLIC AND PRIVATE SERVICES, APPURTENANCES, MATERIALS AND CONSTRUCTION METHODS MUST COMPLY WITH THE MOST CURRENT REGION OF PEEL STANDARDS AND SPECIFICATIONS. THE LOCAL MUNICIPALITY REQUIREMENTS FOR THE ONTARIO BUILDING CODE AND ONTARIO PROVINCIAL STANDARDS. ALL WORKS SHALL ADHERE TO ALL APPLICABLE LEGISLATION, INCLUDING REGIONAL BY-LAWS.
 - WATERMAIN AND / OR WATER SERVICE MATERIALS 100 MM (4") AND LARGER MUST BE PVC DR18 CONSTRUCTED AS PER AWWA C900-16.
 - 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 FLUSHING 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 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.
 - 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 PUMPER NOZZLE.
 - 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 / 0.5 M (20") 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 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(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.
 - 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 METERS MUST BE INSTALLED IN HEATED AND ACCESSIBLE SPACE.
 - PROPOSALS TO CONNECT TO AN EXISTING SERVICE LATERAL REQUIRES APPROVAL FROM THE REGION OF PEEL INSPECTOR AT CONSTRUCTION STAGE.



THE PROPOSED WORKS ARE BASED ON THE TOPOGRAPHICAL SURVEY BY IBW SURVEYORS DATED APRIL 13, 2021, THE TOWN OF OAKVILLE & REGION OF HALTON RECORDS AND ARE NOT GUARANTEED TO BE CORRECT. THE CONTRACTOR MUST FIELD CHECK ALL THE INFORMATION PRIOR TO CONSTRUCTION.

THE LOCATION AND EXTENT OF ALL EXISTING UTILITIES ARE NOT NECESSARILY SHOWN ON THIS PLAN AND WHERE SHOWN, ARE TO BE CONSIDERED APPROXIMATE ONLY. ALL CONTRACTORS SHALL INFORM THEMSELVES OF THE EXACT LOCATION AND EXTENT OF ALL EXISTING SERVICES PRIOR TO THE START OF CONSTRUCTION, AND SHALL ASSUME ALL LIABILITIES FOR DAMAGE TO THEM OR DELAYS RESULTING FROM THEIR ACTUAL EXTENT AND LOCATION.

Rev. #	Details	Date
2.	REVISED AS PER SP	2026.01.16
1.	ISSUED FOR SUBMISSION	2025.10.20

LICENSED PROFESSIONAL ENGINEER
 AN. 16, 2026
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BURLOAK PLAZA
 ABDULLAH AL EYADEH
 580 BURLOAK DRIVE
 TOWN OF OAKVILLE

SITE SERVICING PLAN

SCALE: 1:250	PROJECT No. 24-484	PLAN No.
DRAWN BY: G.J.	SITE PLAN No.	S1
CHECKED BY: A.J.	XXXXXXXXXXXXXXXXXXXX	