



GENERAL NOTES

CONTRACTOR MUST CHECK & VERIFY ALL DIMENSIONS ON THE JOB.
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PART OF BLOCKS G, REGISTERED PLAN 733, CITY OF MISSISSAUGA, REGIONAL MUNICIPALITY OF PEEL

SURVEYING INFORMATION IS REFERENCED FROM SCHAEFFER DZALDOV BENNETT LTD. - JO NO. 16-132-00, DATED MAY 18, 2016.

BEARINGS ARE REFERRED TO PART OF THE NORTHEAST LIMIT OF BLOCK G, PLAN 43R-20680 AS MTM GRID A BEARING OF N34°21'00"W AS SHOWN ON DRAWING

BENCHMARK: ELEVATIONS SHOWN HERE ARE REFERRED TO THE CITY OF MISSISSAUGA DATUM, REGISTERED PLAN 733. CONTOUR INTERVAL 0.50m

ALL EXISTING FEATURE TO REMAIN UNLESS OTHERWISE NOTED.

FOR SITE SERVICING SECTIONS AND NOTES REFER TO DWG. C-103

LEGEND

	EXISTING STORM MANHOLE
	EXISTING SANITARY MANHOLE
	EXISTING CATCHBASIN
	EXISTING LIGHT STANDARD
	EXISTING WATER VALVE
	EXISTING FIRE HYDRANT
	EXISTING STORM SEWER
	EXISTING SANITARY SEWER
	EXISTING WATER MAIN
	EXISTING UNDERGROUND BELL CABLE
	EXISTING UNDERGROUND ELECTRICAL SERVICE
	EXISTING UNDERGROUND TV SERVICE
	EXISTING GAS MAIN
	EXISTING FENCE
	PROPERTY LINE
	EXISTING TREE
	PROPOSED STORM MANHOLE
	PROPOSED SANITARY MANHOLE
	PROPOSED WATER SERVICE CONNECTION
	PROPOSED AREA DRAIN
	PROPOSED CATCHBASIN

REGION OF PEEL STANDARD NOTES

- ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
- WATERMAIN AND/OR WATER SERVICE MATERIALS 100MM (4") AND LARGER MUST BE DR18 P.V.C. PIPE MANUFACTURED TO A.W.W.A. SPEC. C900-16 SPEC COMPLETE WITH TRACER WIRE. SIZE 50MM (2") AND SMALLER MUST BE TYPE 'K' SOFT COPPER PIPE PER A.S.T.M. B88-49 SPECIFICATION.
- WATERMANS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7M (5'6") WITH A MINIMUM HORIZONTAL SPACING OF 1.2M (4") FROM THEMSELVES AND ALL OTHER UTILITIES.
- PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH AT LEAST A 50MM (2") OUTLET ON 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 DRAIN. ON FIRE LINES, FLUSHING OUTLET TO BE 100MM (4") DIAMETER MINIMUM ON A HYDRANT.
- ALL CURB STOPS TO BE 3.0M (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
- HYDRANT AND VALVE SET TO REGION STANDARDS 1-6-1 DIMENSION A AND B, 0.7M (2') AND 0.9M (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 0.3M (12") OVER/0.5M (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 INSPECTIONS.
- 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.

CITY OF MISSISSAUGA
REGIONAL MUNICIPALITY OF PEEL

No.	DATE	DESCRIPTION
1	JUNE 01, 2018	ISSUED FOR FIRST 2BA SUBMISSION

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JUNE 01, 2018
PROFESSOR OF CIVIL ENGINEERING

1485 WILLIAMSPORT DR & 3480 HAVENWOOD DR DEVELOPMENT
PRELIMINARY SITE SERVICING PLAN

DESIGN	M.D.	DRAWN	D.P.	CHECKED	M.D.	CONTRACT No. 18298
SCALE:	1: 300 (FULL SIZE)					DRAWING NUMBER
DATE:	MAY 07, 2018					C-102

DRAWING NAME: F:\18298 - 1485 William Sp Dr\Drawing\Contract Drawings\C102- Site Servicing Plan.dwg, 01_2018-0525m