



**CITY OF MISSISSAUGA NOTES:**

1. ALL EXCESS MATERIAL WILL BE REMOVED FROM THE SITE
2. EXISTING DRAINAGE PATTERN WILL BE MAINTAINED EXCEPT WHERE NOTED
3. ALL INTERNAL CURB TO BE CONSTRUCTED AS PER OPSS 600.070
4. SHOULD ANY WORKS BE REQUIRED WITHIN THE MUNICIPAL RIGHT OF WAY, A ROAD OCCUPANCY PERMIT WILL BE REQUIRED. PUCC APPROVAL WILL BE REQUIRED. FOR FURTHER INFORMATION, PLEASE CONTACT THE PUCC/PERMIT TECHNOLOGIST, LOCATED AT 3185 MAVIS ROAD.

STRUCTURE	OPSS STANDARDS	DWG	FRAME/GRATE
CB1	600*600	400.010	
CBM2	701.010	400.010	
MH3	701.010	401.010	
CBM4	701.010	400.010	
CBM5	701.010	400.010	
MH6	701.010	401.010	
OGS	OSR300		

**CONSTRUCTION NOTES:**

1. ALL SEWER CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH OPSS 410.
2. ALL MANHOLE AND CATCHBASIN CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH OPSS 407.
3. ALL ADJUSTMENTS TO MANHOLES AND CATCHBASINS SHALL BE CARRIED OUT IN ACCORDANCE WITH OPSS 408.
4. GRATES AND COVERS OF CATCHBASINS AND MANHOLES ARE TO BE SET TO FINAL PAVEMENT OR GROUND ELEVATIONS.
5. TRENCH BACKFILL MATERIAL UNDER ROADWAY AREAS IS TO BE IMPORTED UNSHAKABLE FILL COMPACTED TO 100% STANDARD PROCTOR DENSITY. TRENCH BACKFILL OUTSIDE OF ROADWAY AREAS IS TO BE SUITABLE NATIVE EARTH MATERIAL COMPACTED TO 98% STANDARD PROCTOR DENSITY.
6. CONTRACTOR TO VERIFY ALL INVERTS PRIOR TO CONSTRUCTION.

**REGION OF PEEL NOTES:**

1. LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
2. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR LOCATING, EXPOSING, SUPPORTING AND PROTECTING OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND STRUCTURES EXISTING AT THE TIME OF CONSTRUCTION IN THE AREA OF HIS WORK, WHETHER SHOWN ON THE PLANS OR NOT, AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
3. THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE TO GIVE 72 HOURS WRITTEN NOTICE TO 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.

**REGIONAL MUNICIPALITY OF PEEL CONSTRUCTION STANDARDS**

ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.

WATERMAIN AND / OR WATER SERVICE MATERIALS UP TO AND INCLUDING 300mm (12") AND SMALLER MUST BE POLYVINYL CHLORIDE (PVC DR18) PIPE, CONFORMING TO A.W.W.A. C900 SPECIFICATIONS. SIZE 50mm (2") AND SMALLER SHALL BE TYPE 'K' COPPER PIPE.

WATERMANS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER 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 DOWNS DRAIN. ON FIRE LINES, FLUSHING OUTLET TO BE 100MM (4") DIAMETER ALL CURB STOPS TO BE 3.0M (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.

HYDRANT AND VALVE SET TO REGION STANDARD 1-6-1 DIMENSION A AND B, 0.7M (2') AND 0.9M (3') AND HAVE PLUMBER NOZZLE.

WATERMANS TO BE INSTALLED TO GRADES AS SHOWN ON APPROVED SITE PLAN. COPY OF GRADE SHEETS MUST BE SUPPLIED TO INSPECTOR PRIOR TO COMMENCEMENT OF WORK, WHERE REQUESTED BY INSPECTOR WATERMANS MUST HAVE A MINIMUM VERTICAL CLEARANCE OF 0.30M (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 INDEPENDANT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.

ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR AND ASSIGNED OR BY CONTACTING THE OPERATIONS AND MAINTENANCE DIVISION

No.	DATE	DRAWING ISSUE DESCRIPTION
1	MAY 06, 2019	ISSUED FOR REZONING

**LEGEND**

□	DENOTES MONUMENT SET
■	DENOTES MONUMENT FOUND
SIB	DENOTES STANDARD IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
BC	DENOTES TOPOGRAPHIC SURVEY BY T. STAUSKAS D.L.S. DATED MARCH 2, 2012
950	DENOTES F. G. CUNNINGHAM, O.L.S. N.D.S.
N.D.S.	DENOTES NORTH OF DUNDAS STREET
S.D.S.	DENOTES SOUTH OF DUNDAS STREET
F.F.E.	DENOTES FINISHED FLOOR ELEVATION
MH	DENOTES MANHOLE
CB	DENOTES CATCH BASIN
PH	DENOTES FIRE HYDRANT
WM	DENOTES WATER VALVE
GM	DENOTES GAS METER
BOL	DENOTES BOLLARD
BC	DENOTES BACK OF CONCRETE CURB
EP	DENOTES EDGE OF PAVEMENT
CLF	DENOTES CHAIN LINK FENCE
WHP	DENOTES WOOD HYDRO POLE
WHP/LS	DENOTES WOOD HYDRO POLE WITH LIGHT STANDARD
CHP/LS	DENOTES CONCRETE HYDRO POLE WITH LIGHT STANDARD
ANC	DENOTES ANCHOR
CMK	DENOTES BURIED COMMUNICATIONS MARKER
OHW	DENOTES OVERHEAD WIRES
○	DENOTES DECIDUOUS TREE

○ CB 1/2 — PROPOSED CATCH BASIN  
 ○ CBM 1/2 — PROPOSED 1200mm CB MANHOLE  
 ○ MH 1/2 — PROPOSED 1200mm STORM MANHOLE  
 ○ OGS 1/2 — PROPOSED OIL WATER SEPARATOR  
 ——— PROPOSED STORM SEWER

BENCHMARK ELEVATIONS ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK No. 344, HAVING AN ELEVATION OF 120.223 METRES (LOCAL DATUM). TO OBTAIN GEODETIC VALUES, SUBTRACT 0.121 METRES FROM THE VALUES SHOWN HEREON.

TOPOGRAPHIC SURVEY PROVIDED BY TONY STAUSKAS SURVEYING INC., FILE NO 12-09B, DATED MAY 4, 2015

EXISTING INFORMATION TAKEN FROM REGION OF PEEL, PROJECT No. 00-1350, PLAN No. 26718-D



CONSULTANTS:

**MGM CONSULTING INC**  
 Consulting Engineering & Project Management  
 400 Bronte Street South  
 Suite 201  
 Milton, Ontario  
 L9T 0H7  
 Tel: (905) 957-8678  
 Fax: (905) 875-1339  
 Email: mgm@mgninc.ca  
 www.mgm-inc.ca

CLIENT:

**DEMAN CONSTRUCTION CORPORATION**

PROJECT:

**MOTOR SERVICING REZONING**  
 473 HENSALL CIRCLE, MISSISSAUGA

DRAWING:

**SITE SERVICING PLAN**

DRAWN BY:	CHECKED BY:	JOB CAPTAIN:
CS	CD	JB
SCALE:	PROJECT NO.:	DATE:
1:300	2018-008	MAY-05-2018
CURRENT ISSUE:	CURRENT REV.:	SHEET NO.:
1	0	CV-2