

# County Road 46-Webster-Laval Sanitary Sewer

in the TOWN OF TECUMSEH



Town of  
Tecumseh  
Ontario, Canada

LEGEND			
DESCRIPTION	EXISTING	ABANDONED	NEW
<b>SEWERS</b>			
SANITARY	150 Ø	150 Ø	150 Ø
STORM	180 Ø	180 Ø	180 Ø
COMBINED	200 C	200 C	200 C
MANHOLE	Ø 150	Ø 150	Ø 150
CATCH BASIN	Ø 200	Ø 200	Ø 200
DITCH INLET CB	Ø 200	Ø 200	Ø 200
TWIN INLET CB	Ø 300	Ø 300	Ø 300
CLVERT	Ø 150	Ø 150	Ø 150
<b>SANITARY SERVICE</b>			
STORM SERVICE	Ø 180	Ø 180	Ø 180
C. RANGLUT	Ø 200	Ø 200	Ø 200
C. IBB INLET CB	Ø 200	Ø 200	Ø 200
TWIN CLBB INLET CB	Ø 300	Ø 300	Ø 300
ROUND CATCH BASIN	Ø 200	Ø 200	Ø 200
<b>WATER</b>			
MAIN	150 Ø	150 Ø	150 Ø
MANHOLE	Ø 150	Ø 150	Ø 150
VALVE	Ø 150	Ø 150	Ø 150
TAP SLEEVE & VALVE	Ø 150	Ø 150	Ø 150
FIRE HYDRANT	Ø 150	Ø 150	Ø 150
BLOW-OFF	Ø 150	Ø 150	Ø 150
PRIVATE SERVICE	Ø 150	Ø 150	Ø 150
SERVICE VALVE	Ø 150	Ø 150	Ø 150
<b>GAS</b>			
MAIN	Ø 150	Ø 150	Ø 150
VALVE	Ø 150	Ø 150	Ø 150
<b>BELL</b>			
BURIED	Ø 150	Ø 150	Ø 150
MANHOLE	Ø 150	Ø 150	Ø 150
PEDESTAL (Ø 150)	Ø 150	Ø 150	Ø 150
POLE (Ø 150)	Ø 150	Ø 150	Ø 150
<b>HYDRO</b>			
BURIED	Ø 150	Ø 150	Ø 150
MANHOLE	Ø 150	Ø 150	Ø 150
POLE (Ø 150)	Ø 150	Ø 150	Ø 150
LIGHT	Ø 150	Ø 150	Ø 150
<b>CABLE TV</b>			
BURIED	Ø 150	Ø 150	Ø 150
PEDESTAL	Ø 150	Ø 150	Ø 150
POLE	Ø 150	Ø 150	Ø 150
<b>TRAFFIC</b>			
BURIED	Ø 150	Ø 150	Ø 150
MANHOLE	Ø 150	Ø 150	Ø 150
JUNCTION BOX	Ø 150	Ø 150	Ø 150
CONTROLLER	Ø 150	Ø 150	Ø 150
POLE	Ø 150	Ø 150	Ø 150
<b>PAVEMENT</b>			
CONCRETE	Ø 150	Ø 150	Ø 150
ASPHALT	Ø 150	Ø 150	Ø 150
ASPH ON CONC	Ø 150	Ø 150	Ø 150
PAVING STONE	Ø 150	Ø 150	Ø 150
TAS AND CHIP	Ø 150	Ø 150	Ø 150
GRAVEL	Ø 150	Ø 150	Ø 150
<b>MISCELLANEOUS</b>			
SIDEWALK (CONC. or ASPH)	Ø 150	Ø 150	Ø 150
SIGN	Ø 150	Ø 150	Ø 150
TREES (S) or BUSH	Ø 150	Ø 150	Ø 150
HEDGE	Ø 150	Ø 150	Ø 150
FENCE	Ø 150	Ø 150	Ø 150
GATE	Ø 150	Ø 150	Ø 150
BENCH MARK	Ø 150	Ø 150	Ø 150
AUSERHOLE	Ø 150	Ø 150	Ø 150
PROPERTY BAR	Ø 150	Ø 150	Ø 150
NAIL	Ø 150	Ø 150	Ø 150
CONCRETE MONUMENT	Ø 150	Ø 150	Ø 150
GROUND ELEVATION	176.09		176.26



KEY PLAN

### BENCH MARKS

BM 01018975553  
ELEV. 180.464m

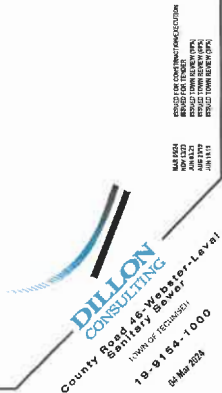
1. See P.L.E. & B.M.S. CAP. 1.0m BELOW GRADE. MONUMENT IS LOCATED FROM THE INTERSECTION OF HARBOR BRIDGE AND DELAWARE ROAD. GO NORTH WESTERLY 90° 00' TO INTERSECTION WITH CASTLEWOOD OVERSIGHT COURT. BENCH MARK IS WEST OF INTERSECTION 1.51m SOUTH EAST OF SOUTH CORNER OF SOUTH WING. PALMS OF CLOACETIA RECTANGULAR PLANTER SINK ON PRODUCTION OF SOUTH WEST FACE OF SAID PALM.

Northing = 467689.0      Easting = 338552.2

The UTM coordinates are Zone 17, NAD83 (EUREC) and were derived from the CAN-NET GPS network.

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SHEET	DESCRIPTION
	COVER SHEET
G-1	GENERAL ALIGNMENT & BOREHOLE LOCATION PLAN
<b>EXISTING CONDITIONS, REMOVALS AND NEW CONSTRUCTION</b>	
R-1	WEBSTER DRIVE - STA. 1+400 TO STA. 1+155
R-2	WEBSTER DRIVE - STA. 1+155 TO STA. 1+320
<b>PLAN AND PROFILE</b>	
U-1	WEBSTER DRIVE - STA. 1+400 TO STA. 1+155
U-2	WEBSTER DRIVE - STA. 1+155 TO STA. 1+320
U-3	COUNTY ROAD 46 - STA. 2+160 TO STA. 2+340
U-4	COUNTY ROAD 46 - STA. 2+340 TO STA. 2+535
U-5	COUNTY ROAD 46 - STA. 2+535 TO STA. 2+732.50
U-6	COUNTY ROAD 46 - STA. 2+732.50 TO STA. 2+830
U-7	PRIVATE LANE - STA. 3+225 TO STA. 3+420
ST-1	WEBSTER DRIVE STORM WATER SYSTEM - EAST PROFILE - STA. 1+180 TO STA. 1+000
ST-2	WEBSTER DRIVE STORM WATER SYSTEM - NORTH PROFILE - STA. 1+290 TO STA. 1+463
ST-3	WEBSTER DRIVE STORM WATER SYSTEM - SOUTH PROFILE - STA. 1+290 TO STA. 1+120
ST-4	WEBSTER DRIVE STORM WATER SYSTEM - WEST PROFILE - STA. 1+120 TO STA. 1+000
<b>SECTIONS AND DETAILS</b>	
D-1	TYPICAL UTILITY CROSS SECTIONS
D-2	MISCELLANEOUS SEWER DETAILS & OPSD REFERENCES

Note: Original Drawings Provided in Colour.



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