

LEGEND	
NEW TELECOM	— TE — TE — TE — TE — TE — TE —
NEW POWER LINE	— PW — PW — PW — PW — PW — PW —
NEW WATER LINE	— W — W — W — W — W — W —
EXISTING WATER LINE	- - - - -
WATER VALVE	⊠

1 WATER SERVICING PLAN
 C801.0 SCALE: 1:200
 0 5 10
 1:200 m

PROPOSED 200mmØ WATERMAIN TABLE (TO FIRE HYDRANT)

STATION	SURFACE ELEVATION	TWM ELEVATION	DEPTH OF COVER	SANITARY INVERT	STORM INVERT	DIFFERENCE	COMMENTS
0+100	105.156	102.000	3.156	-	-	-	CONNECTION 200 X 200 X 200 TEE
0+101.96	105.153	102.000	3.153	-	-	-	WATER VALVE WITH BOX
0+102.32	105.153	102.000	3.153	-	-	-	GAS LINE CROSSING
0+106.20	105.147	102.272	2.875	101.622	-	0.250	200Ø SANITARY LINE CROSSING, WATER LINE CROSSING OVER PIPE
0+107.93	105.144	101.877	3.267	-	102.377	0.500	675Ø STORM LINE CROSSING, WATER LINE CROSSING UNDER PIPE
0+112.03	105.307	102.000	3.307	-	-	-	REDUCER 200 X 150
0+113.47	105.315	102.000	3.315	-	-	-	HYDRANT VALVE
0+115.00	105.309	102.000	3.309	-	-	-	FIRE HYDRANT

PROPOSED 100mmØ WATERMAIN TABLE (TO CAR WASH)

STATION	SURFACE ELEVATION	TWM ELEVATION	DEPTH OF COVER	SANITARY INVERT	STORM INVERT	DIFFERENCE	COMMENTS
0+100.00	105.300	102.000	3.300	-	-	-	200 X 200 X 100 TEE
0+102.290	105.239	102.000	3.239	-	-	-	GAS LINE CROSSING
0+103.150	105.218	102.351	2.867	101.801	-	0.250	200Ø SANITARY LINE CROSSING, WATER LINE CROSSING OVER PIPE
0+105.150	105.178	102.000	3.178	-	102.541	0.541	675Ø STORM LINE CROSSING, WATER LINE CROSSING UNDER PIPE
0+106.680	105.175	102.000	3.175	-	103.570	1.570	750Ø STORM LINE CROSSING, WATER LINE CROSSING UNDER PIPE
0+109.00	105.800	102.000	3.800	-	-	-	CONNECTION TO CAR WASH

PROPOSED 50mmØ WATERMAIN TABLE (CAR WASH TO C-STORE)

STATION	SURFACE ELEVATION	TWM ELEVATION	DEPTH OF COVER	SANITARY INVERT	STORM INVERT	DIFFERENCE	COMMENTS
0+100	105.800	102.000	3.800	-	-	-	CONNECTION FROM CAR WASH
0+100.50	105.532	102.000	3.532	-	-	-	90° HORIZONTAL BEND
0+101.29	105.535	102.000	3.535	-	-	-	45° HORIZONTAL BEND
0+102.29	105.552	102.000	3.552	-	-	-	45° HORIZONTAL BEND
0+103.08	105.590	102.000	3.590	103.797	-	1.797	150Ø SANITARY LINE CROSSING, WATER LINE CROSSING UNDER PIPE
0+110.10	105.620	102.000	3.620	-	-	-	45° HORIZONTAL BEND
0+115.00	105.601	102.000	3.601	-	-	-	45° HORIZONTAL BEND
0+122.16	105.230	102.000	3.230	-	102.890	0.890	1050Ø STORM LINE CROSSING, WATER LINE CROSSING UNDER PIPE
0+133.33	105.260	102.000	3.260	-	-	-	45° HORIZONTAL BEND
0+139.47	105.320	102.000	3.320	-	-	-	45° HORIZONTAL BEND
0+142.00	105.450	102.000	3.450	-	-	-	CONNECTION TO C-STORE



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REGISTRATION

LEGAL DESCRIPTION
 PART OF BLOCK 21 OF DRAFT PLAN OF
 SUBDIVISION OF PARTS OF LOTS 26 AND 27 OF
 REGISTERED PLAN 4R2506 PART 3,
 CONCESSION 11, GEOGRAPHIC TOWNSHIP OF
 GOULBOURN (CITY OF OTTAWA)

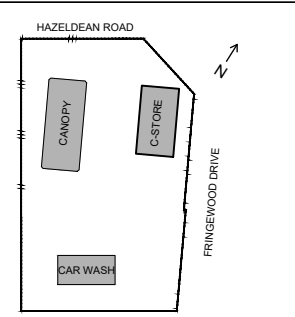
ISSUE/REVISION

NO.	DATE	DESCRIPTION
D	2020-09-30	RE-ISSUED FOR SPA
C	2020-09-15	ISSUED TO CLIENT
B	2020-08-14	ISSUED FOR SWM ANALYSIS
A	2020-03-31	ISSUED FOR SPA

DRAWN BY

JNT

KEY PLAN



GLOBAL PROJECT ID NUMBER

CAN01444

SHEET TITLE

SITE WATER SERVICING PLAN

CTM DESIGN FILE NAME

2020072_C103.0

SHEET NUMBER

C801.0

CITY FILE NO. 007-20-0043
 CITY PLAN NO. 18131

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