



## **SEWER NOTES:**

8. CONTRACTOR TO TELEVISE (CCTV) ALL PROPOSED SEWERS ON SITE, OUTLET CONN THE MAIN AND PIPES 150mmØ OR GREATER PRIOR TO BASE COURSE ASPHALT. U COMPLETION OF CONTRACT, THE CONTRACTOR IS RESPONSIBLE TO FLUSH AND C SEWERS & APPURTENANCES.

9. DYE TESTING IS TO BE COMPLETED ON SANITARY SERVICE TO CONFIRM PROPER CONNECTION TO SANITARY SEWER MAIN.

LOCATION

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ND PIPES 15 NOF CONTR PPURTENAN IS TO BE CO	OmmØ OR GREATER ACT, THE CONTRACT	PRIOR TO BASE COUI OR IS RESPONSIBLE T	O FLUSH AND CLEAN			KENASTON STREET	CONISTORY ROMD	Cranil Road	
N TU SAINTA	ARY SEWER MAIN.				LOCA	NEWMARKET STREET	INNES ROAD	STAR TOP ROAD	
gid Insu Cover	lation Recomn	nendations for	Storm Sewer	Pipes with		SCB# LANDSCAPING CAT	CHBASIN	PROPER	TY LINE
	Cover vided Th	Insula ickness	tion Dimensions Extensior			CBMH# CATCHBASIN MANI	HOLE .	DRAINA	GE SWALE
(n	nm)	(mm)	(mm) d 1200 mm horiz	ontally		B# CATCHBASIN /G		— · — · — EX. DRAII	NAGE DITCH
600	to 900	125 beyor	nd edge face of th	ne sewer	$\smile$	VIH EX. SANITARY SEWERN		— EX. WATI	
900 t	o 1200		nd 1200 mm horiz nd edge face of th			VIΠ#A SANITARY SEWER Ν Γ/G 	MANHOLE		
1200	to 1500	15	id 900 mm horizo nd edge face of th		•	EX. WATER VALVE			ED SANITARY SEWER
1500	to 1800	50 E:	xtend 600 mm ho rond edge face of	rizontally	θV		VALVE		
1800 t	o <2100	25 E	xtend 300 mm ho	rizontally		PROPOSED INSULA	TION		
	ased on a freez	bey	ond edge face of 0°C-days	the sewer		EX. WTM REDUCER			
iivalent a must be	pproved by Pate reviewed and a	erson. The place approved by Pat	ligh-Load 40 (HI- ment of all insula erson personnel	tion within the					
						<b>*</b> *=====			•••
	WATER (	COVER TABLE					REVIE		
LO	CATION	STATION FINISHE				NOT	FOR CONST	RUCTION	
		GRADE 0+100.00 66.23	64.00 2.23						
		0+114.3966.230+163.7267.70	64.00 2.23   64.50 3.20						
					5	REVISED PER CITY CO	OMMENTS		2024.03.11
	CROSSING	CONFLICT TAI	BLE		4	ISSUED FOR SITE PL	AN CONTROL		2024.01.17
DCATION	DE	SCRIPTION	SEPARATIO	N	3	REVISED PER UPDAT			2023.11.15
1	200mmØ SA	A SERVICE INV 64.70 AN MAIN TOP 64.00	0.70		2	REVISED PER CITY C			2023.10.06
2	200mmØ SA	M SERVICE INV 64.70 N MAIN TOP 64.05 I SERVICE INV = 64.8	0.65						
3 4	200mmØ WT	$\frac{1}{1000} \frac{1}{1000} = \frac{1}{1000} \frac{1}{1000} = \frac{1}$	0.83	_	1	ISSUED FOR SITE PLA			2023.08.04
5	450mmØ STN	N MAIN TOP 64.45 SERVICE INV = 64.8	6 0.76	_	No. Check	and verify all dimens	Revisions	_	Date
	200mmø wi	<u>R MAIN TOP = 64.10</u>			before	proceeding with the	work	Do not	scale drawings
						SCALE 1:500	20 30	0 40	50 Metres
						McIN	TOSH	PERF	R Y
						115 Walgreen	Road, RR3, C	Carp, ON KOA	1L0
					_	Tel: 613-836-2 ww	184 w.mcintoshper	Fax: 613-836- rrv.com	3742
							•	,	
								DE ROFES	SIONAL EN
								E.Ha	AMPEL THE
								2024/0	13/26
								SROVINCE C	CONTARIO
	STORM STR	UCTURE TAI	BLE					OE C	IF O.
OF GRATE	INVERTS	STRUCTURE SIZE	STRUCTURE TYPE	FRAME & COVER	Client:	BBG	S CONSTRU	CTION	
VATION 66.05	SE. OUT = 64.92	600mm X 600mm	OPSD 705.010	CITY STD S19		18	BO5 WOODWARD	DRIVE	
66.05	NW. OUT = 64.94	600mm X 600mm		CITY STD S19					
66.85	S. IN = 65.59 N. OUT = 65.50	600mm X 600mm	OPSD 705.010	CITY STD S19	Project:				
65.50	NW. OUT = 64.78	600mm X 600mm	OPSD 705.010	CITY STD S19			LUMBING V	VARFHOUS	SE
56.31 57.70	N. OUT = 65.55 E. OUT = 66.18	300mmØ 300mmØ	CITY STD S31 CITY STD S31	CITY STD S31 CITY STD S31			1560 STAR TOP R		_
56.86	W. IN = 65.75	300mmØ	CITY STD S30	CITY STD S30					
65.88	N. OUT = 65.70 W. IN = 64.56	3000mmØ	STORMCEPTOR EFO10(OR APPROVED	OPSD 401.040 /A (OR MANUFACTURER	Derest	a Title:			
	NE. OUT = 64.55 SE. IN = 64.83		EQUIVALENT)	APPROVED EQUIVALENT)	Drawing	-		<b></b>	
66.54	NW. IN = 64.83 E. OUT = 64.76	1200mmØ	OPSD 701.010	S24.1 FRAME CITY STD 25		SITE	E SERVICINO	י PLAN	
56.33	S. IN = 65.11 NE. OUT = 65.00	1200mmØ	OPSD 701.010	COVER CITY STD S24.1			Destantation		
	SW. OUT = 65.24 W. IN = 64.68			FRAME CITY STD 25 COVER CITY STD	Scale:	1:500	Project Number:	~~~	22 2725
65.80	SW. IN = 64.68 SE. IN = 64.68 NE. OUT = 64.67	1200mmØ	OPSD 701.010	S24.1 FRAME CITY STD 25	Drawn	M.R.			-23-3725
55.91	SW. IN = 64.57	1200mmØ	OPSD 701.010	COVER CITY STD S24.1	Checke	d By: C.H.	Drawing Number:		

M.R.

Designed By:

FRAME CITY STD 25

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SS

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STORM STRUCTURE TABLE									
OP OF GRATE	INVERTS	STRUCTURE SIZE	STRUCTURE TYPE	FRAME & COVER					
66.05	SE. OUT = 64.92	600mm X 600mm	OPSD 705.010	CITY STD S19					
66.05	NW. OUT = 64.94	600mm X 600mm	OPSD 705.010	CITY STD S19					
66.85	S. IN = 65.59 N. OUT = 65.50	600mm X 600mm	OPSD 705.010	CITY STD S19					
65.50	NW. OUT = 64.78	600mm X 600mm	OPSD 705.010	CITY STD S19					
66.31	N. OUT = 65.55	300mmØ	CITY STD S31	CITY STD S31					
67.70	E. OUT = 66.18	300mmØ	CITY STD S31	CITY STD S31					
66.86	W. IN = 65.75 N. OUT = 65.70	300mmØ	CITY STD S30	CITY STD S30					
65.88	W. IN = 64.56 NE. OUT = 64.55	3000mmØ	STORMCEPTOR EFO10(OR APPROVED EQUIVALENT)	OPSD 401.040 /A (OR MANUFACTURER APPROVED EQUIVALENT					
66.54	SE. IN = 64.83 NW. IN = 64.83 E. OUT = 64.76	1200mmØ	OPSD 701.010	COVER CITY STD S24.1 FRAME CITY STD 2!					
66.33	S. IN = 65.11 NE. OUT = 65.00 SW. OUT = 65.24	1200mmØ	OPSD 701.010	COVER CITY STD S24.1 FRAME CITY STD 2!					
65.80	W. IN = 64.68 SW. IN = 64.68 SE. IN = 64.68 NE. OUT = 64.67	1200mmØ	OPSD 701.010	COVER CITY STD S24.1 FRAME CITY STD 2					
65.91	SW. IN = 64.57 E. OUT = 64.57	1200mmØ	OPSD 701.010	COVER CITY STD S24.1 FRAME CITY STD 2					