

STM STRUCTURE TABLE					
NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION	
CB1	88.64		N86.880	600x600 OPSD-705.010	
MH1	88.73	W86.520 NW85.520	E85.464	1200mm \emptyset OPSD-701.010	
MH2	88.30	W85.726	SE85.600	1200mm \emptyset OPSD-701.010	
MH3	88.51	S85.929	E85.879	1200mm \emptyset OPSD-701.010	
MH4	88.70	SW86.280	N86.155	1200mm \emptyset OPSD-701.010	
MH5	88.84	S86.625	NE86.575	1200mm \emptyset OPSD-701.010	

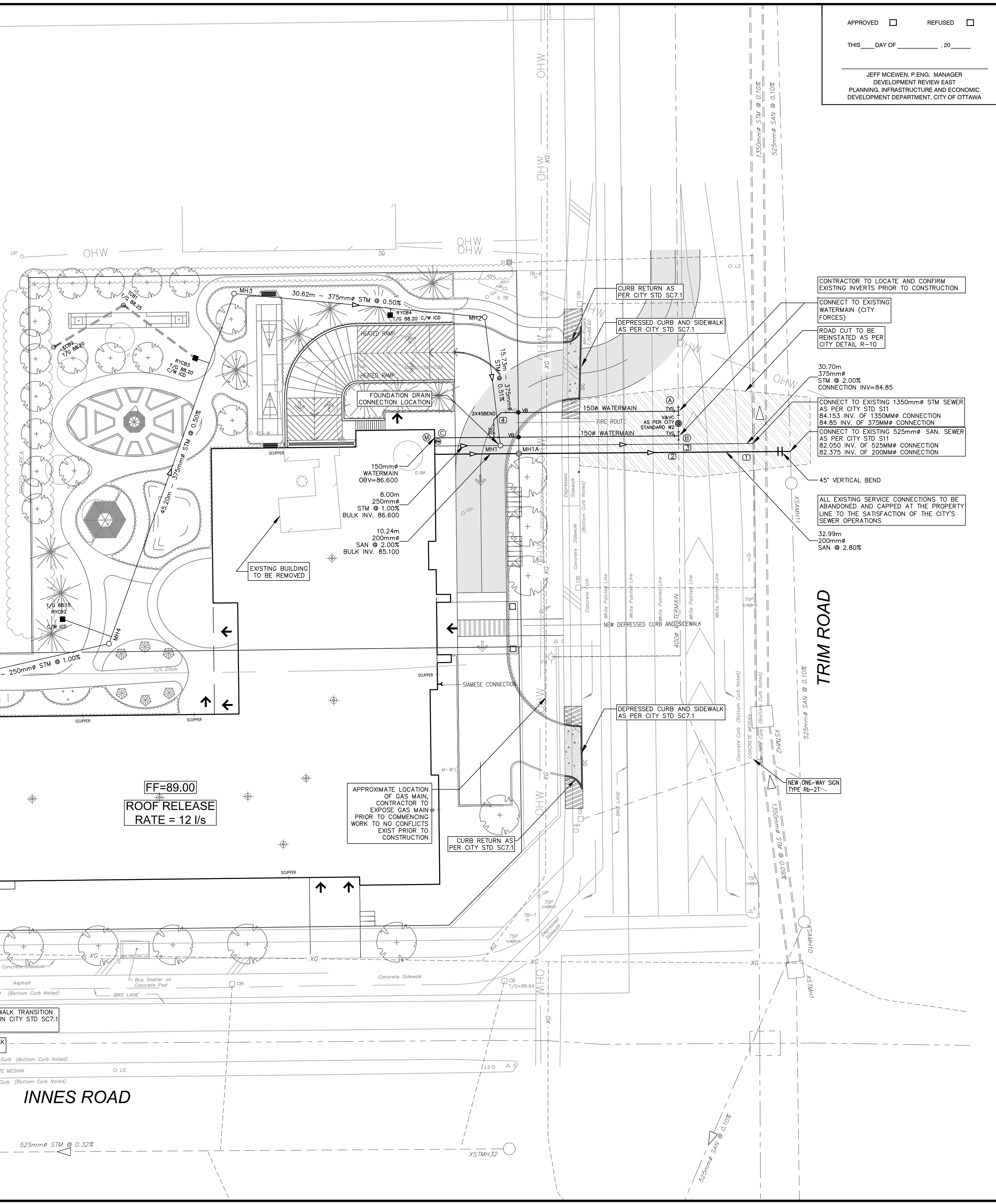
SAN STRUCTURE TABLE					
NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION	
MH1A	88.84	W84.895	E84.350	1200mm \emptyset OPSD-701.010	

PIPE CROSSING TABLE					
	Obvert	Invert			
1.	200mm dia. SAN	83.77m	.25m	Clearance Under	84.15m 1350mm dia. STM
2.	200mm dia. SAN	84.10m	1.8m	Clearance Under	85.90m 400mm dia. WM
3.	375mm dia. STM	85.40m	0.50m	Clearance Under	85.90m 400mm dia. WM
4.	375mm dia STM	85.91m	0.25m	Clearance Under	86.18m 150mm dia WM

*Watermain crossings to be insulated as per City STD W23

WATERMAIN SCHEDULE					
	STATION	DESCRIPTION	FINISHED GRADE (m)	TOP OF WATERMAIN	AS-BUILT WATERMAIN
A	0+000	400 \emptyset x 150 \emptyset TVS	88.700	86.300	
	0+019.45	150 \emptyset V&VB	88.670	86.270	
	0+021.58	150 \emptyset 45 $^\circ$ BEND	88.730	86.330	
	0+022.82	150 \emptyset 45 $^\circ$ BEND	88.750	86.350	
	0+024.99	150 \emptyset x 150 \emptyset TEE	88.730	86.330	
B	0+000	400 \emptyset x 150 \emptyset TVS	88.700	86.300	
	0+019.45	150 \emptyset V&VB	88.840	86.440	
	0+022.45	150 \emptyset x 150 \emptyset TEE	88.730	86.330	
C	0+028.48	CAP	89.000	86.600	

REVISED 2017-03-23



APPROVED REFUSED
 THIS DAY OF _____, 20____
 JEFF MCNEVEN, P.ENG. MANAGER
 DEVELOPMENT REVIEW EAST
 PLANNING, INFRASTRUCTURE AND ECONOMIC
 DEVELOPMENT DEPARTMENT, CITY OF OTTAWA



NOTES:
 1. SEE DETAIL DRAWING C-010 FOR ADDITIONAL DETAILS AND NOTES.
 2. SITE BENCHMARK TO BE OBTAINED FROM LEGAL SURVEYOR ANNIS, O'SULLIVAN, VOLLEBECK LTD.

No.	REVISIONS	By	Date
14			
13			
12			
11			
10			
9			
8			
7			
6			
5			
4			
3	REVISED PER CITY COMMENTS	T.R.B.	2017-10-19
2	REVISED PER CITY COMMENTS	T.R.B.	2017-08-16
1	ISSUED FOR S.P.A.	T.R.B.	2017-03-24

NEUF
 ARCHITECTES

CLARIDGE HOMES

RIVERSTONE
 RETIREMENT COMMUNITIES

IBI GROUP
 400 - 333 Preston Street
 Ottawa ON K1S 5N4 Canada
 tel 613 225 1311 fax 613 225 9868
 ibigroup.com

Project Title
TRIM AND INNES
 RETIREMENT COMMUNITY
 5157 INNES & 1980 TRIM ROAD

LICENSÉ PROFESSIONNEL EN GÉNIE CIVIL
T. R. BRULE
 2017/10/19
 PROVINCE OF ONTARIO

Drawing Title
GENERAL PLAN
OF SERVICES

Scale
 1 : 250

Design	J.E.B.	Date	MAR 2017
Drawn	D.D.	Checked	J.E.B.

Project No.	103451	Drawing No.	C-100
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J:\103451 - Brimstone\103451-000 - General Plan of Services\103451-000 - General Plan of Services.dwg
 Scale: 1:250
 Date: 10/10/2017 2:14 PM
 User: JAMES.BATTISON
 Plot Scale: 1:250
 Plot Date: 10/10/2017 2:14 PM
 Plot User: JAMES.BATTISON

CITY PLAN No. 17413
 CITY FILE No. D07-12-17-0039