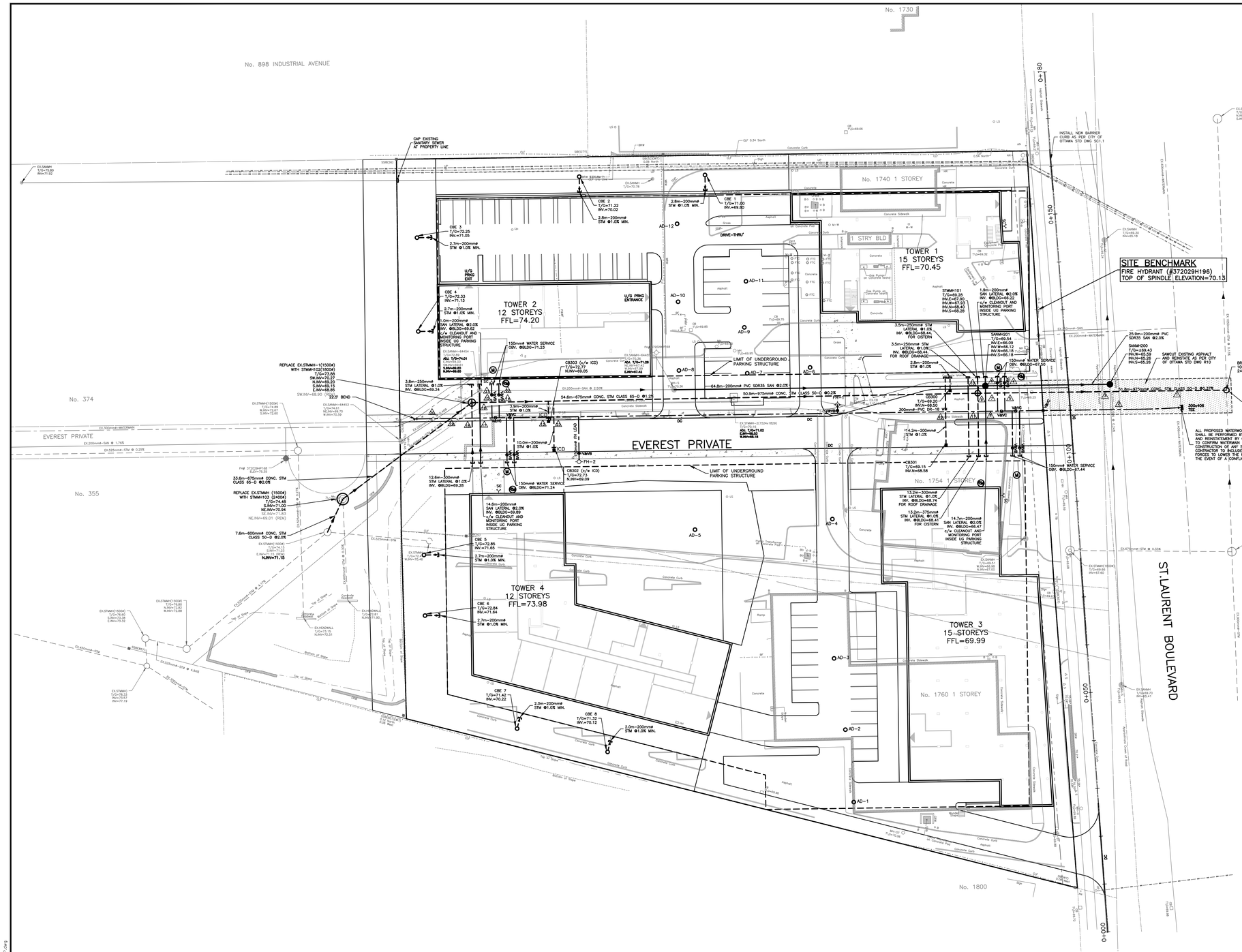

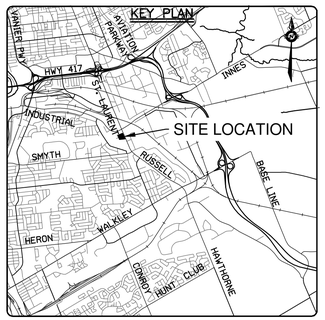

NOTE
REFER TO SERVICING AND SWM REPORT FOR THE ROOF DRAINAGE PLAN

STRUCTURES TABLE

STRUCTURE	SIZE	STRUCTURE	FRAME & COVER
STMMH100	2400mmø	OPSD 701.013	OPSD 401.010-A
STMMH101	1800mmø	OPSD 701.012	OPSD 401.010-A
STMMH102	1800mmø	OPSD 701.012	OPSD 401.010-A
STMMH103	1800mmø	OPSD 701.012	OPSD 401.010-A
SANMH200	1200mmø	OPSD 701.01	OPSD 401.010-A
SANMH201	1200mmø	OPSD 701.01	OPSD 401.010-A
CB300	600x600mm	OPSD 705.01	OPSD 400.02
CB301	600x600mm	OPSD 705.01	OPSD 400.02
CB302	600x600mm	OPSD 705.01	OPSD 400.02
CB303	600x600mm	OPSD 705.01	OPSD 400.02
CBE1	300mmø	S31	S31
CBE2	300mmø	S31	S31
CBE3	300mmø	S31	S31
CBE4	300mmø	S31	S31
CBE5	300mmø	S31	S31
CBE6	300mmø	S31	S31
CBE7	300mmø	S31	S31
CBE8	300mmø	S31	S31

WATERMAIN / SEWER CROSSING TABLE

LOCATION	SANITARY SEWER			STORM SEWER			WATERMAIN			CLEARANCES (mm)
	Invert Elev	Dia. (mm)	Obvert Elev	Invert Elev	Dia. (mm)	Obvert Elev	Invert Elev	Dia. (mm)	Obvert Elev	
1				67.74	975	68.72	±67.10	406	±67.51	230mm
2	65.27	200	65.47				±67.05	300	±67.35	1580mm
3	65.27	200	65.47	67.78	975	68.76				2310mm
4	66.02	200	66.22				67.00	150	67.15	780mm
5				67.88	975	68.86	66.81	150	66.96	920mm
6	66.05	200	66.25				67.02	150	67.17	770mm
7				67.88	975	68.86	66.79	150	66.94	940mm
8	66.27	200	66.47				66.79	150	66.94	320mm
9	66.20	200	66.40	67.89	975	68.87				1490mm
10	66.14	200	66.34	68.27	250	68.52				1930mm
11				68.32	300	68.62	66.61	300	66.91	1410mm
12				69.08	200	69.28	66.57	300	66.87	2210mm
13				69.04	200	69.24	70.24	300	70.54	1000mm
14				68.77	600	69.37	71.16	150	71.31	1790mm
15				68.79	600	69.39	71.22	150	71.37	1830mm
16	69.64	200	69.84	68.85	600	69.45				190mm
17	69.70	200	69.90				70.91	300	71.21	1010mm
18				68.18	300	68.48	70.98	300	71.28	2500mm
19				68.92	675	69.60	71.17	300	71.47	1580mm
20	69.61	200	69.81				71.32	300	71.62	1510mm
21	68.94	200	69.14				71.44	150	71.59	2300mm
22	68.91	200	69.11				71.36	150	71.51	2250mm
23				69.02	200	69.22	70.18	300	70.48	960mm

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

REV	REVISION DESCRIPTION	DATE	BY	APPD
2	ISSUED FOR SPA	16/08/21	AE	BMT
1	ISSUED FOR COORDINATION	09/07/21	AE	BMT

SCALE: 0 4m 8m 16m — HORIZONTAL 1:400
NORTH
DESIGNED BY
REVIEWED BY: LICENSED PROFESSIONAL ENGINEER B. M. THOMAS 2021-08-24 PROVINCE OF ONTARIO

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BASEPLAN: SK
DESIGN: JLF/AO
CHECKED: BMT
CAD: SK
PROJECT MANAGER: BMT
APPROVED: BMT

PROJECT: ST. LAURENT BOULEVARD DEVELOPMENT
1740–1760 ST. LAURENT BLVD., OTTAWA, ON

TITLE: SITE SERVICING PLAN

PROJECT No. OTT–260579–B0
SURVEY: AOV
DATE: OCT 2020
DRAWING No. C100