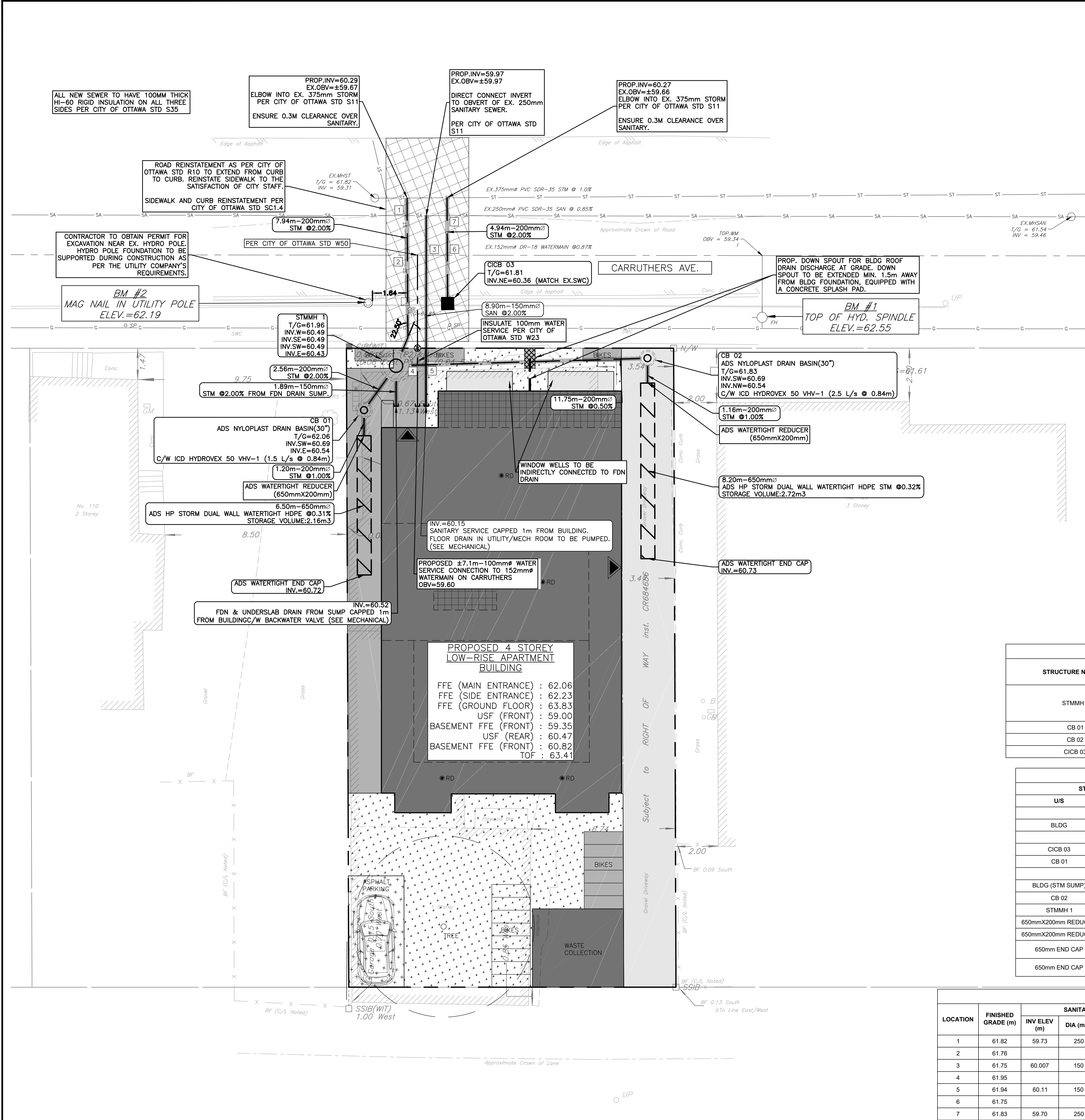




STRUCTURE TABLE												
STRUCTURE NUMBER	TYPE	LID ELEV (m)	INVERT IN (m) and DIA (mm)		INVERT OUT (m) and DIA (mm)		STRUCTURE					
							SIZE	REFERENCE	FRAME	COVER		
STMMH 1	STM	61.96	60.49	(200)	60.43	(200)	1200mmØ	OPSD 701.010	S25	S24.1		
			60.49	(200)								
			60.49	(150)								
CB 01	STM	62.06	60.69	(200)	60.54	(200)	30"Ø	ADS Nyloplast Drain Basin				
CB 02	STM	61.53	60.69	(300)	60.54	(200)	30"Ø	ADS Nyloplast Drain Basin				
CICB 03	MUNI STM	61.81			60.66	(200)	600x600	OPSD 705.010	S22	S23		

PROPOSED SEWER TABLE									
STRUCTURE		TYPE	INVERT ELEV (m)		NOMINAL DIA. (mm)	LENGTH (m)	Type	Class	Slope (%)
U/S	D/S		U/S	D/S					
BLDG	MUNI SAN	SAN	60.15	59.97	150	8.90	PVC	SDR 28	2.0%
CICB 03	MUNI STM	STORM	63.36	60.27	200	4.94	PVC	SDR 28	2.0%
CB 01	STMMH 1	STORM	60.54	60.49	200	2.56	PVC	SDR 28	2.0%
BLDG (STM SUMP)	STMMH 1	STORM	60.52	60.49	150	1.89	PVC	SDR 28	2.0%
CB 02	STMMH 1	STORM	60.54	60.49	200	11.75	PVC	SDR 28	0.5%
STMMH 1	MUNI STM	STORM	60.43	60.29	200	7.90	PVC	SDR 28	2.0%
650mmX200mm REDUCER	CB 01	STORM	60.70	60.69	200	1.20	PVC	SDR 28	1.0%
650mmX200mm REDUCER	CB 02	STORM	60.70	60.69	200	1.16	PVC	SDR 28	1.0%
650mm END CAP	650mmX200mm REDUCER	STORM	60.72	60.70	650	6.50	ADS HP STORM DUAL WALL WATERTIGHT HDPE		0.3%
650mm END CAP	650mmX200mm REDUCER	STORM	60.73	60.70	650	8.20	ADS HP STORM DUAL WALL WATERTIGHT HDPE		0.3%

SEWER/SERVICE LATERALS CROSSING TABLE										
LOCATION	FINISHED GRADE (m)	SANITARY			STORM			WATER		
		INV ELEV (m)	DIA (mm)	OBV ELEV (m)	INV ELEV (m)	DIA (mm)	OBV ELEV (m)	INV ELEV (m)	DIA (mm)	OBV ELEV (m)
1	61.82	59.73	250	59.98	60.30	200	60.50			
2	61.76				60.317	200	60.52	59.26	100	59.36
3	61.75	60.007	150	60.157				59.25	100	59.35
4	61.95				60.49	200	60.69	59.45	100	59.55
5	61.94	60.11	150	60.26				59.44	100	59.54
6	61.75				60.32	200	60.52	59.25	100	59.35
7	61.83	59.70	250	59.95	60.28	200	60.48			



LEGEND	
---	PROPERTY LINE
---	EXISTING C. OF ROAD
---	EXISTING EDGE OF PAVEMENT
---	EXISTING EDGE OF GRAVEL
---	EXISTING SANITARY
---	EXISTING STORM
---	EXISTING GASMAIN
---	EXISTING WATERMAIN
□	EXISTING CURB INLET CATCHBASIN
○	EXISTING MANHOLE (AS NOTED)
○	EXISTING STANDPIPE
+	EXISTING FIRE HYDRANT
▽	PROP. ENTRANCE
○	PROP. STORM MANHOLE
■	PROP. STORM CATCHBASIN
---	PROP. STORM
---	PROP. SANITARY
---	PROP. WATER
⊗	PROP. VALVE AND VALVEBOX
■	100MM THICK HI-60 RIGID INSULATION ON ALL THREE SIDES PER CITY OF OTTAWA STD S35
x 93.01	EXISTING ELEVATION
92.76	PROP. ELEVATION
92.76ME	PROP. MATCH EX. ELEVATION
1.4%	PROP. GRADE
■	GRAVEL
■	CONCRETE
■	GRASS
■	ROOF
■	PATHWAY
#	CROSSING TABLE REFERENCE

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, 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.

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM CITY OF OTTAWA VERTICAL BENCH MARK MONUMENT NO. 3606, INDEX NO. 118 HAVING AN ELEVATION 67.236 METERS.
SITE BENCHMARKS 1 AND 2 ARE LOCATED ON HYDRO POLE AND HYDRANT ON CARRUTHERS AS INDICATED ON PLAN.

REV	REVISION DESCRIPTION	DATE	BY	APPD
4	RE-ISSUED FOR SPA	05/03/25	AKJ	AKJ
3	RE-ISSUED FOR SPA	29/01/25	AGJ	AKJ
2	ISSUED FOR SPA	23/10/24	AGJ	AKJ
1	COORDINATION	24/09/24	AGJ	AKJ

SCALE	DESIGNED BY	REVIEWED BY
0 1m 2m 4m HORIZONTAL 1:100	A. K. JARIV 2025/03/05	A. K. JARIV 2025/03/05

CLIENT	PROJECT
MR. MAJID AHANGARAN MA PRECIOUS HOLDINGS 116 & 118 CARRUTHERS AVENUE OTTAWA, ON. K2V 0L3 613.286.1020	116 & 118 CARRUTHERS AVE 116 & 118 CARRUTHERS AVENUE OTTAWA, ONTARIO.

exp.	exp Services Inc.
	1-813-888-1880 / 1-613-225-7330 4025-10000000 Drive, Unit 100 Ottawa, ON K2B 8K6 Canada www.exp.com

BASE PLAN	DESIGN	CHECKED	CAD	PROJECT MANAGER	APPROVED
AGJ	AGJ	AKJ	AGJ	AKJ	AA

PROJECT No.	DATE	DRAWING No.
OTT-2406545-AD	01/03/2024	C100

SITE SERVICING PLAN