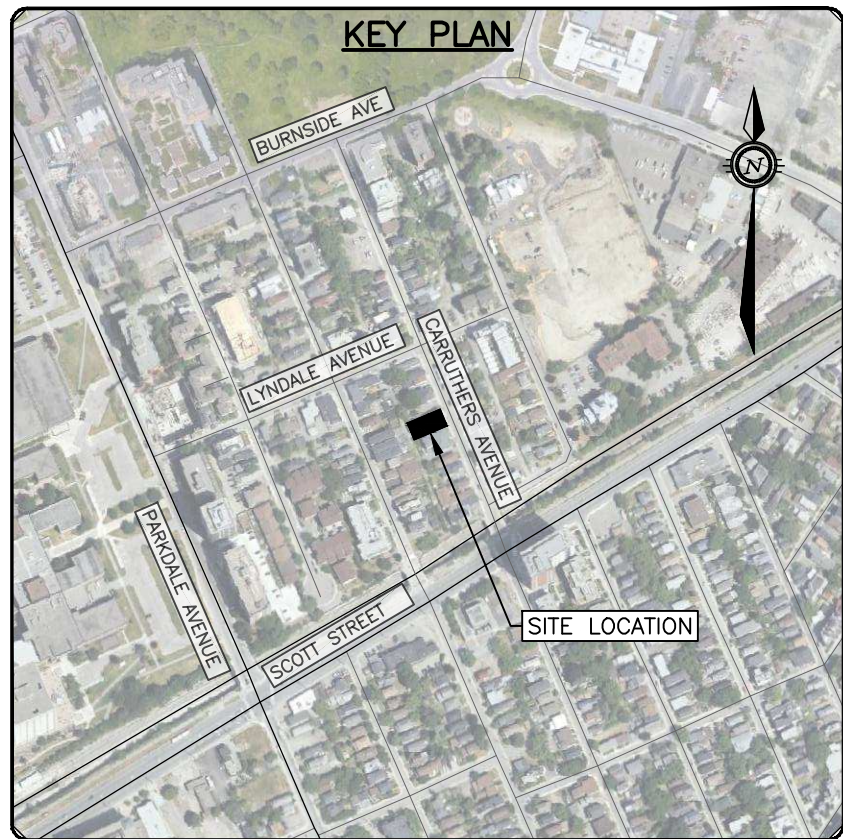
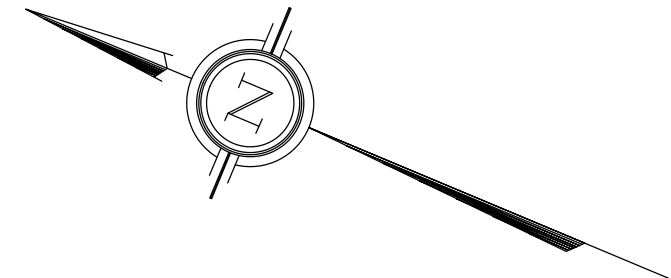
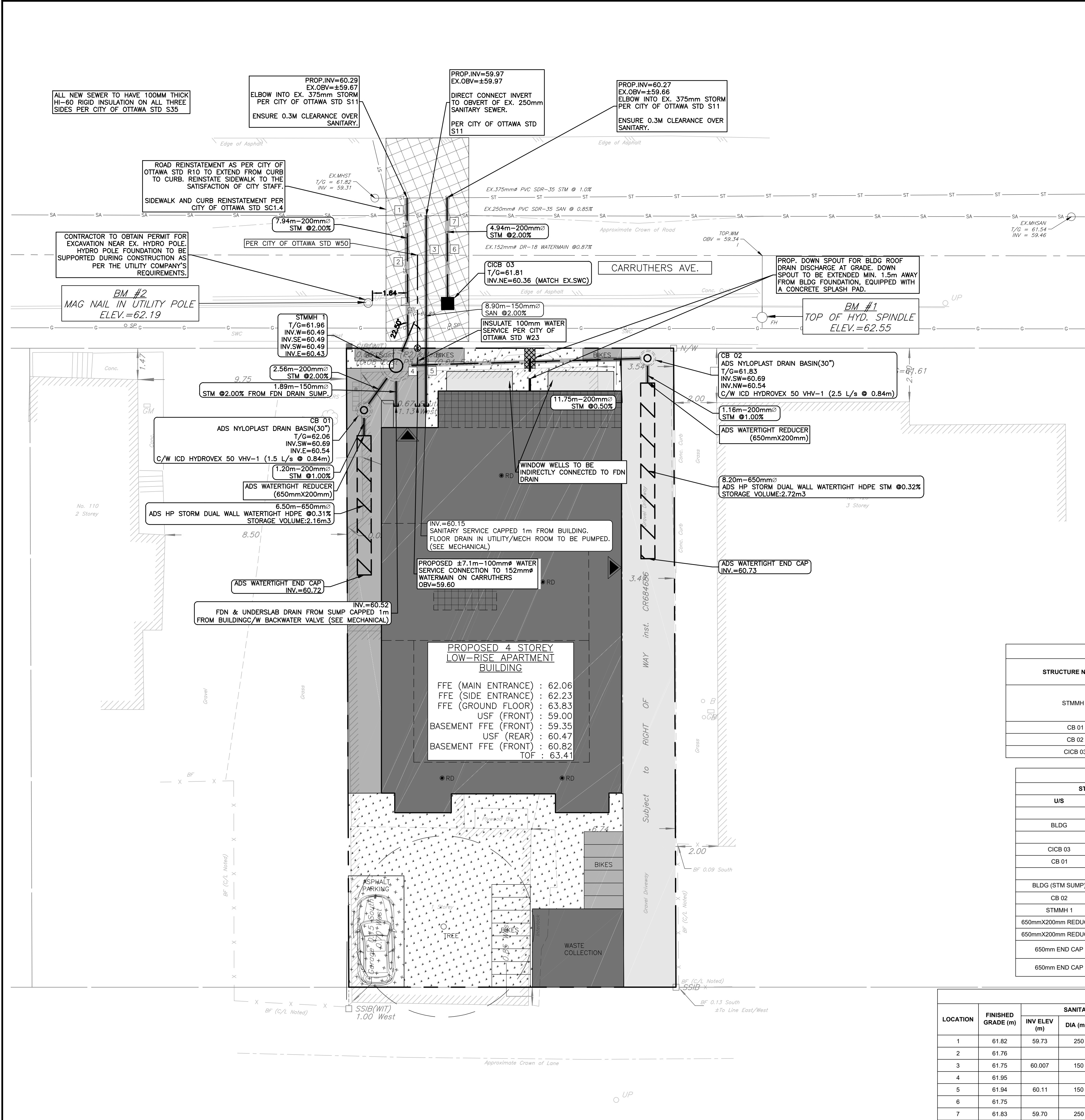




LEGEND

- 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
- EXISTING ELEVATION
- PROP. ELEVATION
- PROP. MATCH EX. ELEVATION
- PROP. GRADE
- GRAVEL
- CONCRETE
- GRASS
- ROOF
- PATHWAY
- CROSSING TABLE REFERENCE

ANDREW MCCREIGHT
MANAGER, DEVELOPMENT REVIEW CENTRAL
PLANNING, DEVELOPMENT & BUILDING SERVICES
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
By Andrew McCreight at 8:39 am, Jun 19, 2025

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

PROPOSED SEWER TABLE								
STRUCTURE		TYPE	INVERT ELEV (m)		NOMINAL DIA. (mm)	LENGTH (m)	Type	Class
U/S	D/S		U/S	D/S				
BLDG	MUNI SAN	SAN	60.15	59.97	150	8.90	PVC	SDR 28
CICB 03	MUNI STM	STORM	63.36	60.27	200	4.94	PVC	SDR 28
CB 01	STMMH 1	STORM	60.54	60.49	200	2.56	PVC	SDR 28
BLDG (STM SUMP)	STMMH 1	STORM	60.52	60.49	150	1.89	PVC	SDR 28
CB 02	STMMH 1	STORM	60.54	60.49	200	11.75	PVC	SDR 28
STMMH 1	MUNI STM	STORM	60.43	60.29	200	7.90	PVC	SDR 28
650mmX200mm REDUCER	CB 01	STORM	60.70	60.69	200	1.20	PVC	SDR 28
650mmX200mm REDUCER	CB 02	STORM	60.70	60.69	200	1.16	PVC	SDR 28
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			

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.

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

DESIGNED BY: A. K. JARIV
REVIEWED BY: A. K. JARIV
CLIENT: MR. MAJID AHANGARAN
MA PRECIOUS HOLDINGS
116 & 118 CARRUTHERS AVENUE
OTTAWA, ON. K2V 0L3
613.286.1020



exp. Services Inc.
116 & 118 CARRUTHERS AVENUE
OTTAWA, ON. K2V 0L3
613.286.1020

BASEPLAN	AGJ
DESIGN	AGJ
CHECKED	AKJ
CAD	AGJ
PROJECT MANAGER	AKJ
APPROVED	AA

PROJECT: 116 & 118 CARRUTHERS AVE
116 & 118 CARRUTHERS AVENUE
OTTAWA, ONTARIO.
DATE: 01/03/2024
DRAWING NO.: C100

SITE SERVICING PLAN