

LEGEND

- PROPOSED ASPHALT AREA
- PROPOSED CONCRETE PAD
- PROPOSED CONCRETE INTERLOCK
- PROPOSED GRASS AREA
- PROPERTY LINE
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATERMAIN
- EXISTING FENCE
- EXISTING TREE AND SHRUB
- EXISTING RETAINING WALL
- EXISTING OVERHEAD WIRE
- PROPOSED MAINTENANCE HOLE
- PROPOSED TERRACING
- PROPOSED RETAINING WALL
- PROPOSED RETAINING WALL/CURB
- PROPOSED WATER SERVICES
- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED BUILDING ENTRANCE
- PROPOSED CULVERT
- RIGID INSULATION AS PER CITY OF OTTAWA STD. S35

PROPOSED SEWER TABLE

STRUCTURE	INVERT ELEV (m)		NOMINAL DIA. (mm)	LENGTH (m)	Type	Class	Calculated Slope (%)		
	U/S	D/S							
BLDG	SANMH 302	Sanitary	63.020	62.950	200	3.41	PVC	SDR26	2.1%
SANMH 302	SANMH 301	Sanitary	62.920	62.815	200	9.31	PVC	SDR35	1.1%

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	FRAME	COVER
SANMH 301	SANITARY	64.72	62.000	(250)	62.000	(250)	1200 DIA (c/w INTERNAL DROP STRUCTURE)	OPSD 701.010 (benched) OPSD 1003.031 (drop structure)	Ottawa S25	Ottawa S24
			62.815	(200)						
SANMH 302	SANITARY	64.91	62.950	(200)	62.920	(200)	1200 DIA	OPSD 701.010 (benched)	Ottawa S25	Ottawa S24

PROPOSED 4 STOREY APARTMENT BUILDING
 FFE (ENTRANCE): 65.10
 FFE (BASEMENT): 63.38
 USF (BASEMENT): 62.78
 FFE (MECH): 61.85
 USF (MECH): 61.25

USF ELEVATIONS ARE ESTIMATED. REFER TO STRUCTURAL DRAWINGS FOR FOUNDATION AND FOOTINGS INFORMATION.

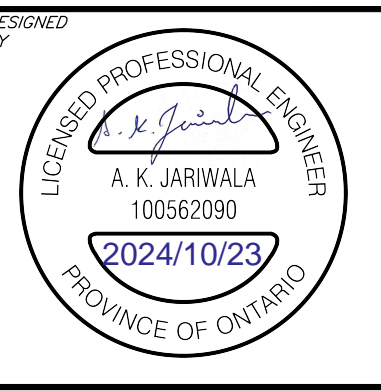
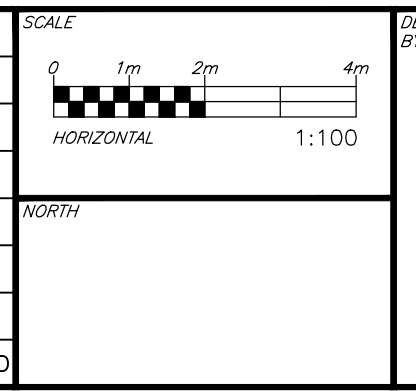
SITE BENCHMARK
 FIRE HYDRANT TOP OF SPINDLE ELEVATION=65.17

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.

JOB BENCH MARK
 FIRE HYDRANT TOP OF SPINDLE ELEVATION=65.17

TOPOGRAPHIC INFORMATION
 PART OF LOT 63, REGISTERED PLAN 96,
 CITY OF OTTAWA.
 TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN,
 VOLLEBEKK LTD. O.L.S (V-53820) SURVEY DATED JULY 27, 2023.
 SITE GRID SYSTEM MTM NAD 83, ZONE 9.

REV	REVISION DESCRIPTION	DATE	BY	APPD
2	RE-ISSUED FOR SPA	21/10/24	AJ	AJ
1	ISSUED FOR SPA	06/08/24	AJ	AA



CLIENT
 Pulse Societies Ltd.
 135 LAURIE AVE W, SUITE 100
 OTTAWA, ONTARIO K1P 5J2

BASEPLAN	PROJECT
ZW	1136 GABRIEL STREET OTTAWA, ONTARIO.
DESIGN	
CHECKED	
CAD	
PROJECT MANAGER	
APPROVED	

PROJECT No.	DATE	DRAWING No.
OTT-24006874-AG	27/07/2023	C100

DOT-12-21-0078