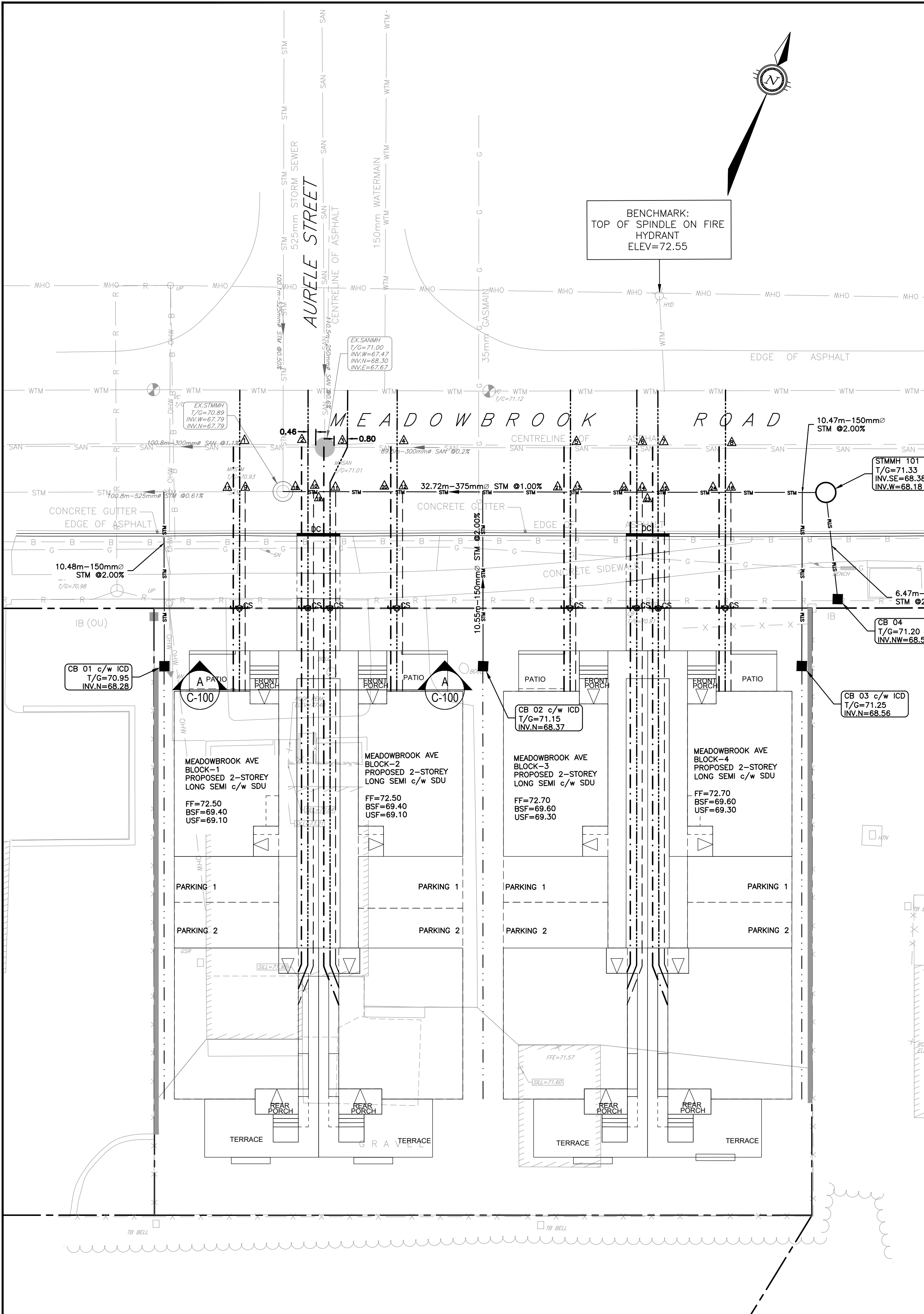
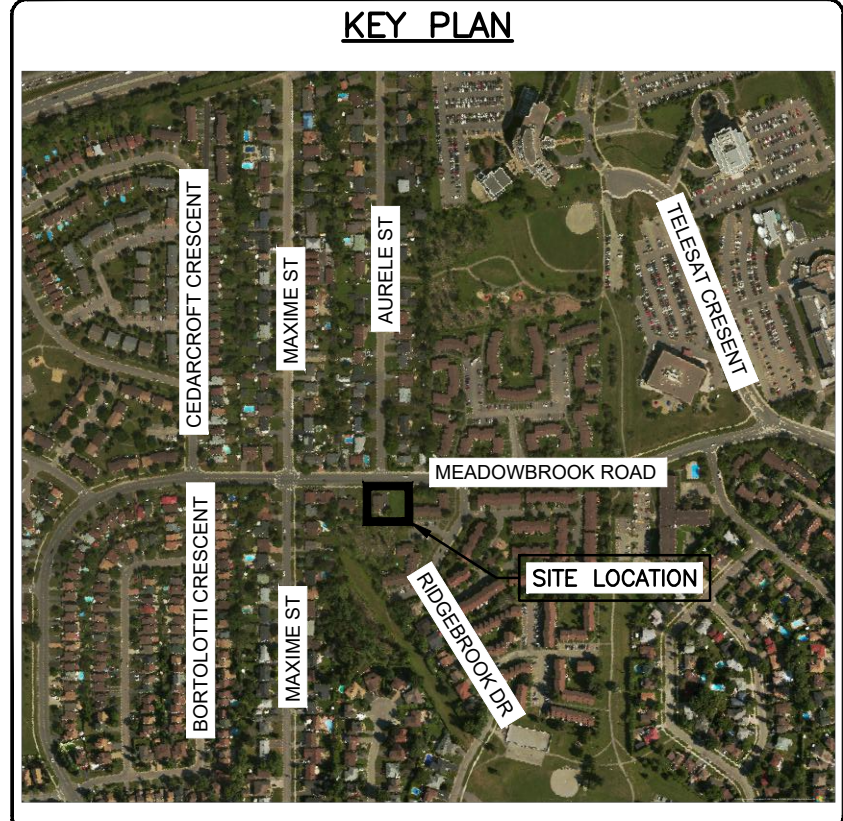




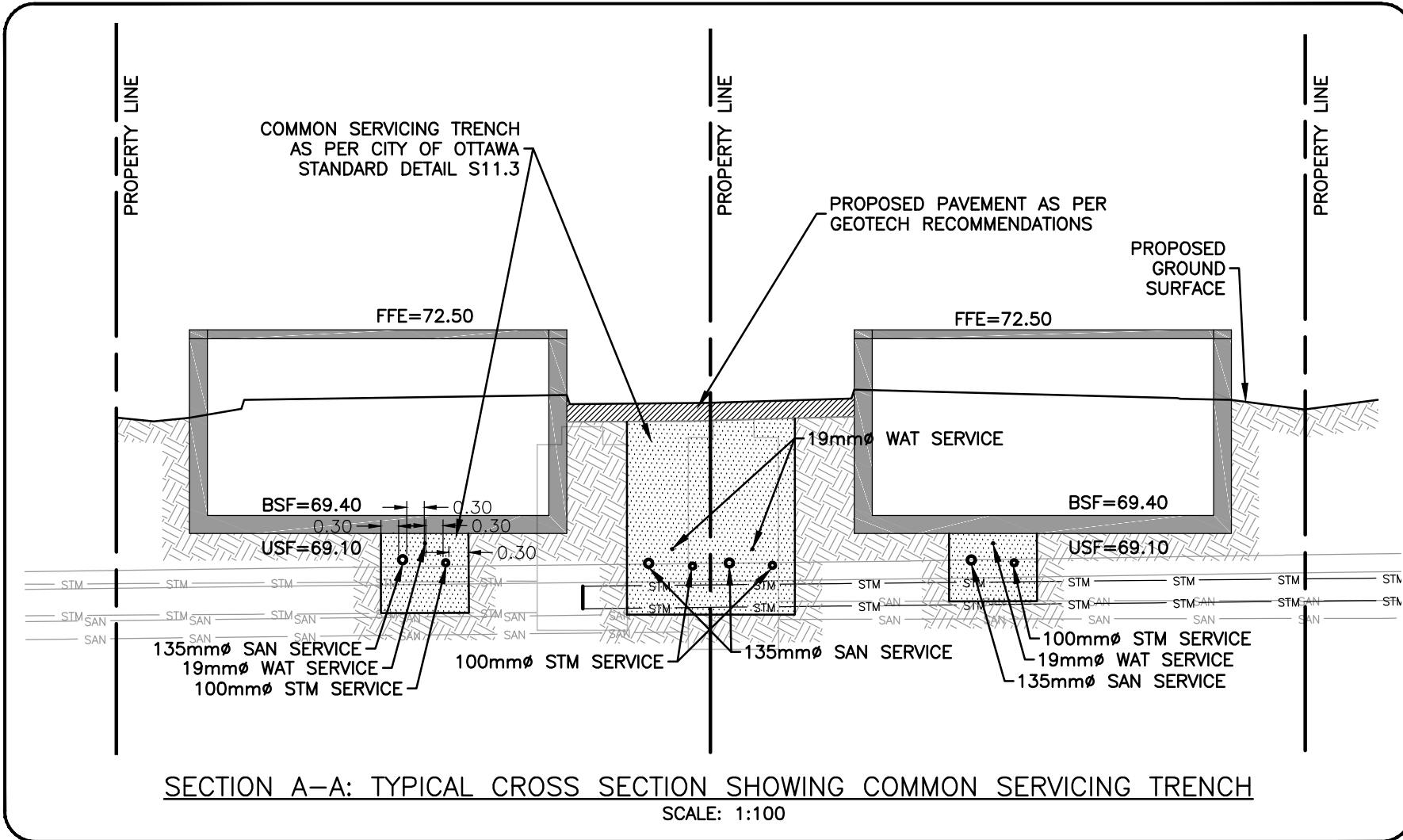
SEWER/SERVICE LATERALS CROSSING TABLE												
LOCATION	FINISHED GRADE (m)	SANITARY			STORM			WATER			CLEARANCES (mm)	COMMENTS
		INV ELEV (m)	DIA (mm)	OBV ELEV (m)	INV ELEV (m)	DIA (mm)	OBV ELEV (m)	INV ELEV (m)	DIA (mm)	OBV ELEV (m)		
1	70.96	67.41	300	67.713				68.541	19	68.56	828	
2	70.99	67.46	300	67.76				68.571	19	68.59	811	
3	71.02	67.67	300	67.97				68.601	19	68.62	631	
4	71.07	67.68	300	67.98				68.651	19	68.67	671	
5	71.22	67.70	300	68.00				68.801	19	68.82	801	
6	71.26	67.71	300	68.01				68.841	19	68.86	834	
7	71.26	67.71	300	68.01				68.841	19	68.86	834	
8	71.31	67.72	300	68.02				68.891	19	68.91	871	
9	70.86				67.77	525	68.299	67.455	19	67.47	-300	Water Service below Storm Sewer as per City of Ottawa STD. W38
10	70.92				67.81	375	68.18	68.501	19	68.52	321	
11	70.95				67.82	375	68.193	68.531	19	68.55	338	
12	71.03				67.86	375	68.234	68.611	19	68.63	377	
13	71.15				67.96	375	68.335	68.731	19	68.75	396	
14	71.19				68.01	375	68.381	68.771	19	68.79	390	
15	71.20				68.02	375	68.395	68.781	19	68.80	386	
16	71.33				68.12	375	68.495	68.911	19	68.93	416	
17	70.86	68.60	135	68.73	67.77	525	68.299				300	
18	70.92	68.48	135	68.62	67.81	375	68.18				300	
19	70.95	68.49	135	68.63	67.82	375	68.193				300	
20	71.03	68.53	135	68.67	67.86	375	68.234				300	
21	71.15	68.64	135	68.77	67.96	375	68.335				300	
22	71.19	68.68	135	68.82	68.01	375	68.381				300	
23	71.20	68.70	135	68.83	68.02	375	68.395				300	
24	71.33	68.80	135	68.93	68.12	375	68.495				300	

STRUCTURE TABLE								
STRUCTURE NUMBER	TYPE	LID ELEV (m)	INVERT IN (m) and DIA (mm)	INVERT OUT (m) and DIA (mm)	SIZE	REFERENCE	FRAME	COVER
CB01	STORM	70.95		68.280 (150)	600x1450	OPSD 705.020	Ottawa S19.1	Ottawa S19.1
CB02	STORM	71.15		68.380 (150)	600x1450	OPSD 705.020	Ottawa S19.1	Ottawa S19.1
CB03	STORM	71.25		68.560 (150)	600x1450	OPSD 705.020	Ottawa S19.1	Ottawa S19.1
CB04	STORM	71.20		68.540 (250)	600x600	OPSD 705.010	Ottawa S19.1	Ottawa S19.1
STMMH 101	STORM	71.33	68.380 (250)	68.180 (375)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24.1



LEGEND

DESCRIPTION	EXISTING	PROPOSED
SANITARY SEWER	EX 250mm ^Ø SAN	250mm ^Ø SAN
STORM SEWER	EX 375mm ^Ø STM	375mm ^Ø STM
SANITARY MANHOLE	● EX.SAN	● SANMH 100
STORM MANHOLE	○ EX.STM	○ STMMH 200
CATCHBASIN TEE (S31)	■ EX.CB	■ CB1
WATERMAIN	200mm ^Ø WATERMAIN	200mm ^Ø WATERMAIN
VALVE AND VALVE BOX	● V&VB	● V&VB
CURB STOP	● CS	● CS
FIRE HYDRANT	◆ FH	◆ FH
WATER METER	⊕ WM	⊕ WM
REMOTE WATER METER	⊕ RM	⊕ RM
135mm ^Ø SAN. SERVICE-PVC SDR28 @2.0%		
19mm ^Ø WATER SERVICE-COPPER TYPE K		
100mm ^Ø STM. SERVICE-PVC SDR28 @2.0%		
SWALE		
PROPERTY LINE		



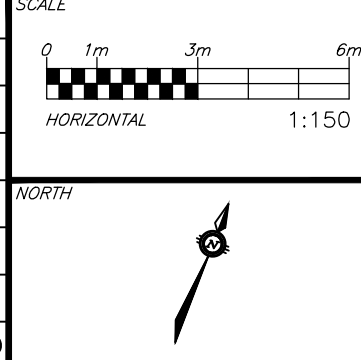
NOT FOR CONSTRUCTION

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND 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
TOP OF SPINDLE ON HYDRANT
ELEVATION=72.55
NORTHING=5032079.735 EASTING=374628.211

TOPOGRAPHIC INFORMATION
PART OF LOT 22, CONCESSION 2, GEOGRAPHIC TOWNSHIP OF GLOUCESTER, CITY OF OTTAWA.
TOPOGRAPHIC INFORMATION PROVIDED BY STANTEC GEOMATICS LTD.
SURVEY DATED MAY 28, 2021.
SITE GRID SYSTEM MTM NAD 83, ZONE 9.

REV	REVISION DESCRIPTION	DATE	BY	APPD
4	REVISED AS PER CITY COMMENTS	20/04/23		
3	REVISED AS PER CITY COMMENTS	19/01/23	AJ	AA
2	RE-ISSUED FOR RE-ZONING	05/04/22	AJ	AA
1	ISSUED FOR RE-ZONING	14/12/21	AJ	AA



DESIGNED BY
REVIEWED BY
M.A. ANSARI
2023/04/20
PROVINCE OF ONTARIO

CLIENT
NEMORIN GROUP LTD.
SUITE 100, 135 LAURIER AVE. W.,
OTTAWA, ON. K1P 5J2
613.612.3288

exp. Services Inc.
1-813-888-1880 / 1-613-225-7330
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BASEPLAN	AJ
DESIGN	AJ
CHECKED	AA
CAD	AJ
PROJECT MANAGER	AA
APPROVED	AA

PROJECT	1568 MEADOWBROOK RD. 1568 MEADOWBROOK RD., OTTAWA, ON. K1B 3L5	PROJECT No. OTT-21020547-A0
TITLE	SITE SERVICING PLAN	DATE 04/06/2021
		DRAWING No. C100