

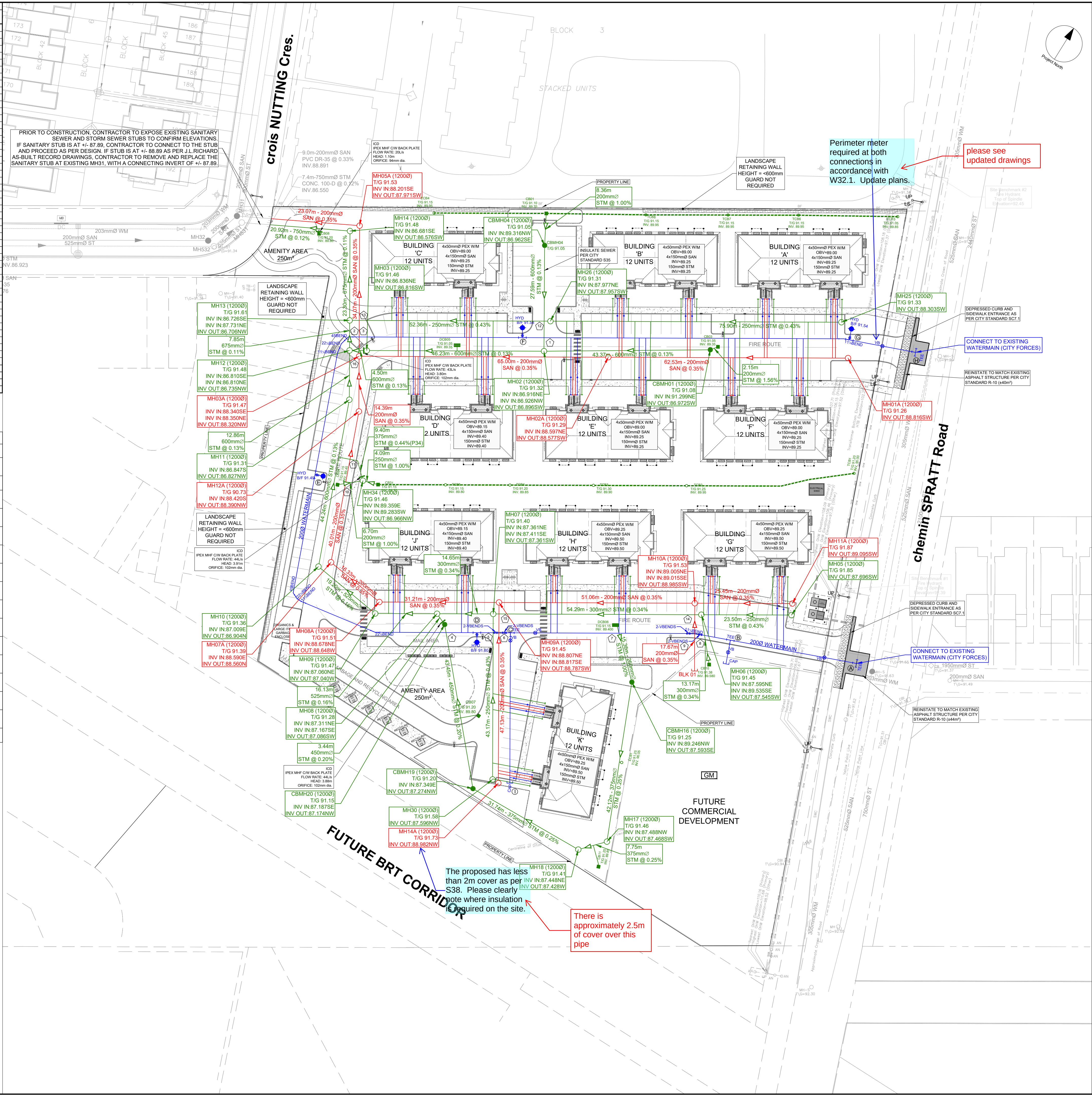
KEYPLAN
N.T.S.

Sheet List Table	
Sheet Number	Sheet Title
--	COVER
C-000	EXISTING CONDITIONS
C-001	SERVICING PLAN
C-010	NOTES AND LEGEND
C-200	GRADING PLAN
C-400	SANITARY DRAINAGE AREA PLAN
C-500	STORM DRAINAGE AREA PLAN
C-600	PONDING PLAN
C-900	EROSION - SEDIMENT PLAN

CONTRACT NO. 30260954

WATERMAIN SCHEDULE				
Station	Description	Finished Grade	Top of Watermain	As Built Watermain
A	0+000	TEE	291.53	291.125
B	0+008.52	VB	91.67	89.267
	0+020.00	TEE	91.60	89.202
	0+033.44	TEE	91.53	89.126
	0+040.00	VBEND	91.49	89.089
C	0+041.31	VBEND	91.48	89.080
	0+042.01	VBEND	91.48	88.450
	0+043.01	11 BEND	91.47	88.450
	0+044.01	VBEND	91.47	88.450
D	0+044.71	VBEND	91.47	89.050
	0+060.00		91.25	88.846
	0+063.20		91.20	88.803
	0+060.00		91.46	89.061
	0+084.50		91.53	89.130
	0+090.98	TEE	91.45	89.049
	0+092.28	VBEND	91.43	89.032
	0+092.98	VBEND	91.42	88.340
	0+094.48	VBEND	91.40	88.340
	0+095.18	VBEND	91.39	88.994
	0+099.71	HYD TEE	91.34	88.935
	0+120.00		91.36	88.978
E	0+126.25	11 BEND	91.39	88.992
	0+138.72		91.47	89.072
	0+147.15	11 BEND	91.51	89.112
	0+148.40	11 BEND	91.51	89.110
	0+150.25	45 BEND	91.51	89.114
	0+160.00		91.45	89.052
	0+177.53	45 BEND	91.34	88.941
	0+181.63	HYD TEE	91.33	88.926
	0+182.30		91.32	88.922
	0+200.00		91.42	89.020
	0+213.99	11 BEND	91.50	89.100
	0+216.49	22 BEND	91.53	89.131
F	0+219.04		91.55	89.246
	0+226.45	45 BEND	91.47	89.074
	0+240.00		91.25	88.852
	0+247.44		91.13	88.730
G	0+260.00		91.27	88.872
	0+264.46	HYD TEE	91.32	88.922
	0+275.53		91.38	88.982
	0+280.00		91.35	88.950
H	0+300.00		91.21	88.809
	0+315.47		91.10	88.599
	0+320.00		91.12	88.724
	0+340.00	11 BEND	91.23	88.833
I	0+348.28	HYD TEE	91.28	88.879
	0+349.77		91.29	88.880
C	0+358.54	VB	91.35	88.952
	0+367.33	TEE	291.17	288.772
I	0+000	CAP	91.74	89.341
	0+037.23	VB	91.51	89.111
C	0+039.23	TEE	91.45	89.049

PIPE INTERFERENCE TABLE				
Crossing No.	PIPE 1	PIPE 2	Clearance	
1	WTR Bottom 88.73	STM Top 87.63	1.10	
2	WTR Bottom 89.01	STM Top 87.51	1.50	
3	WTR Bottom 89.95	SAN Top 88.51	0.45	
4	WTR Bottom 89.73	STM Top 87.72	1.00	
5	WTR Bottom 89.76	STM Top 87.72	1.05	
6	SAN Bottom 89.04	WTR Top 88.34	0.50	
7	STM Bottom 89.37	WTR Top 88.81	0.56	
8	STM Bottom 89.54	WTR Top 89.09	0.46	
9	SAN Bottom 89.04	WTR Top 88.54	0.50	
10	STM Bottom 89.32	SAN Top 88.69	0.63	
11	SAN Bottom 88.46	STM Top 87.67	0.79	
12	STM Bottom 87.92	STM Top 87.63	0.28	
13	SAN Bottom 88.28	STM Top 88.03	0.25	
14	SAN Bottom 89.02	STM Top 87.85	1.17	
15	SAN Bottom 88.82	STM Top 87.67	1.15	
17	SAN Bottom 88.31	STM Top 87.51	0.80	



CLIENT

CLARIDGE HOMES



210 Gladstone Ave, Ottawa, On K0P 0Y6

COPYRIGHT

This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by Arcadis is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and Arcadis shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to Arcadis for general conformance before proceeding with fabrication.

Arcadis Professional Services (Canada) Inc.

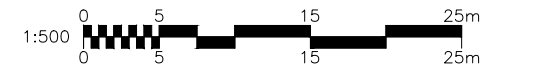
formerly (B) Group Professional Services (Canada) Inc.

ISSUES	No.	DESCRIPTION	DATE
1	SUBMISSION	No.1 FOR CITY REVIEW	2026-03-30
6			
7			
8			

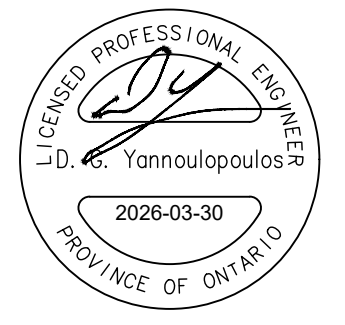
SEE 010, FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS



1:500



SEAL



PROJECT

4624 SPRATT ROAD

4624 SPRATT ROAD

PROJECT NO:

30260954

DRAWN BY:

EH/DD

CHECKED BY:

A.S.

PROJECT MGR:

R.M.

APPROVED BY:

R.M.

SHEET TITLE

GENERAL PLAN OF SERVICES

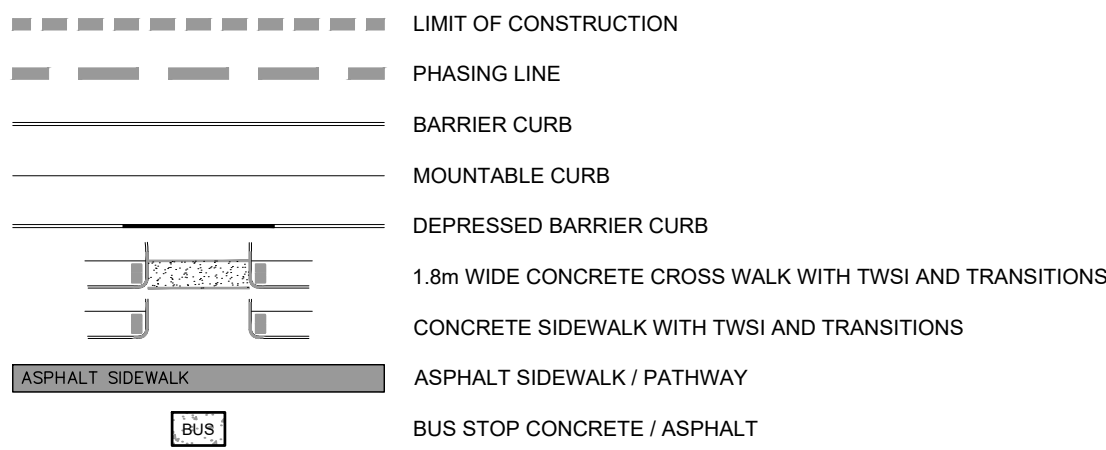
SHEET NUMBER

C-001

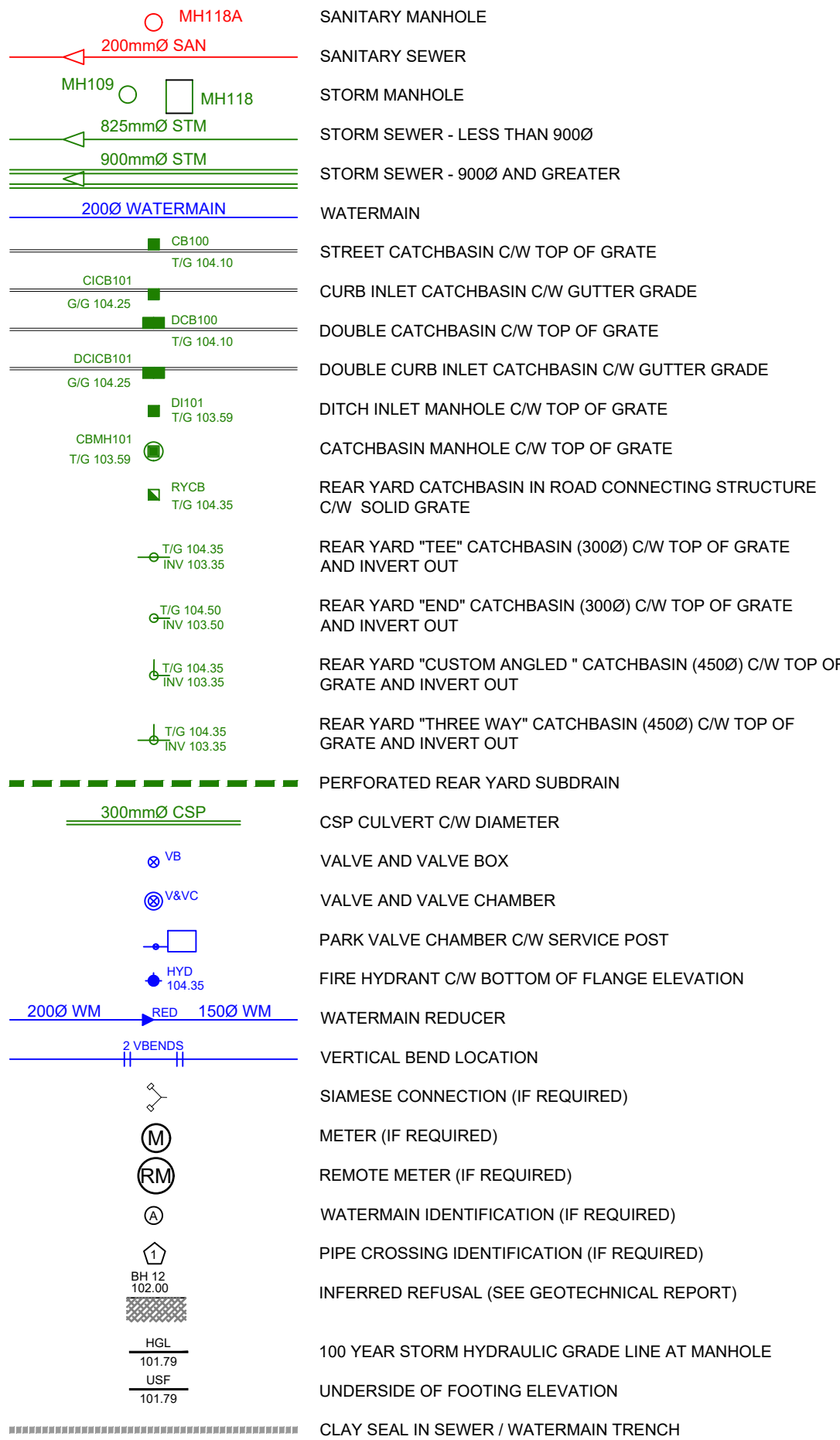
ISSUE

1

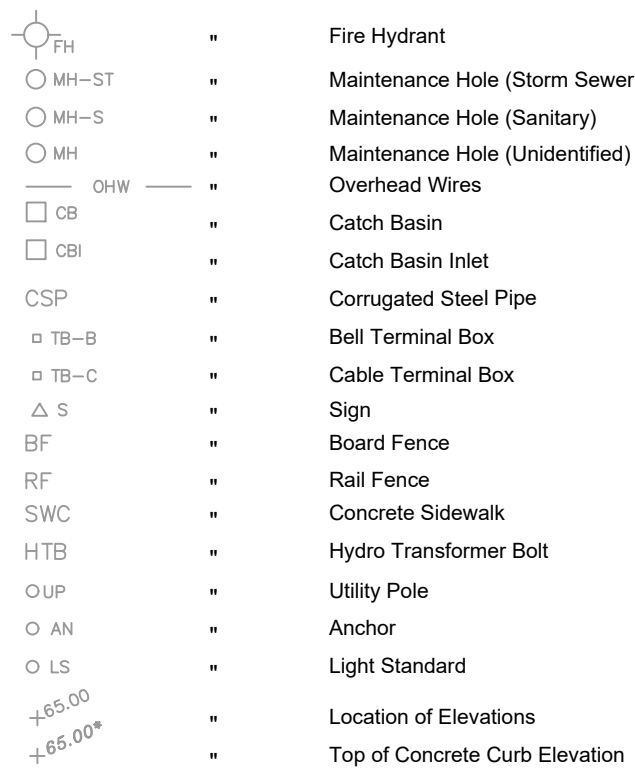
GENERAL LEGEND



SERVICING LEGEND



A.O.V. LEGEND



CATCHBASIN/CATCHBASIN MANHOLE/DITCH INLET DATA

STRUCTURE ID	STORM AREA ID	STRUCTURE	FRAME & COVER	TOP OF GRATE	ELEVATION		OUTLET PIPE	
					INVERT		DIAMETER (mm)	TYPE
					INLET	OUTLET		
CB10	offsite	OPSD 705.010	S19	91.38		89.58	300	PVC DR35
DCB06	MH05	OPSD 705.010	S19	91.15		89.40	250	PVC DR35
CBMH16	CBMH16	OPSD 701.010	S28.1	91.25		87.59	375	PVC DR35
CB11	CB11	OPSD 705.010	S19	91.25		89.85	200	PVC DR35
CBMH19	CBMH19	OPSD 701.010	S28.1	91.20		87.27	450	CONC
CB07	MH30	OPSD 705.010	S19	91.20		89.80	200	PVC DR35
CBMH20	CBMH20	OPSD 701.010	S28.1	91.15		87.17	450	PVC DR35
CB04	MH10	OPSD 705.010	S19	91.15		89.45	200	PVC DR35
CB31	MH34	OPSD 705.010	S19	91.15		89.70	250	PVC DR35
CB03	CBMH01	OPSD 705.010	S19	91.05		89.35	200	PVC DR35
CBMH01	CBMH01	OPSD 701.010	S28.1	91.07		86.97	600	CONC
CB01	CB01	OPSD 705.010	S19	91.10		89.70	200	PVC DR35
CBMH04	CBMH04	OPSD 701.010	S28.1	91.05		86.96	600	CONC
DCB05	MH02	OPSD 705.010	S19	91.05		89.35	200	PVC DR35
CB08	MH14	OPSD 705.010	S19	91.20		89.80	200	PVC DR35

NOTES :

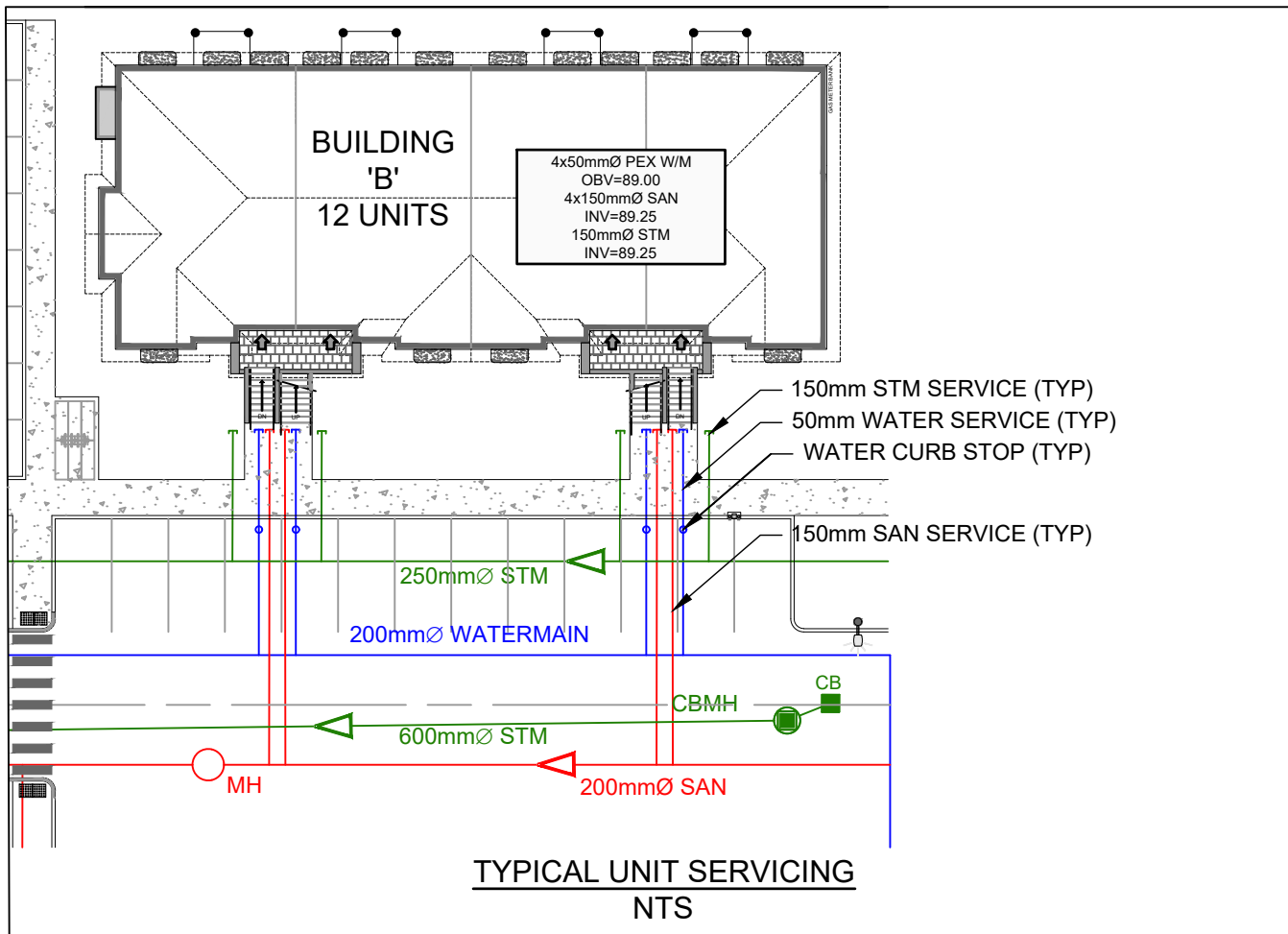
- ALL MATERIALS AND CONSTRUCTION IS TO BE IN ACCORDANCE WITH THE CURRENT CITY OF OTTAWA STANDARD DRAWINGS & SPECIFICATIONS OR OPSD/OPSS IF CITY DRAWINGS AND SPECIFICATIONS DO NOT APPLY.
- THE POSITION OF UNDERGROUND AND ABOVE GROUND SERVICE, UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING SERVICES AND UTILITIES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL REPORT ALL CONFLICTS, DISCOVERIES OF ERROR AND DISCREPANCIES TO THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND ASSUME RESPONSIBILITY FOR ALL UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT ALL LANDS BEYOND THE SITE LIMITS. ANY AREAS BEYOND THE SITE LIMITS, WHICH ARE DISTURBED DURING CONSTRUCTION, SHALL BE REPAIRED AND RESTORED TO ORIGINAL CONDITION OR BETTER, TO THE SATISFACTION OF THE ADJACENT LAND OWNER, THE OWNER, THE OWNERS REPRESENTATIVES AND/OR THE AUTHORITY HAVING JURISDICTION AT THE EXPENSE OF THE CONTRACTOR.
- WHERE NECESSARY, THE CONTRACTOR SHALL IMPLEMENT A TRAFFIC MANAGEMENT PLAN TO THE SATISFACTION OF THE CITY OF OTTAWA. ALL CONSTRUCTION SIGNAGE MUST CONFORM TO THE LATEST VERSION OF THE M.T.O. MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. ALL TEMPORARY TRAFFIC CONTROL MEASURES MUST BE REMOVED UPON THE COMPLETION OF THE WORKS.
- SHOULD ANY BURIED ARCHAEOLOGICAL REMAINS BE FOUND ON THE PROPERTY DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL NOTIFY THE OWNER TO CONTACT THE HERITAGE OPERATIONS UNIT OF THE ONTARIO MINISTRY OF CULTURE MUST BE NOTIFIED IMMEDIATE, AND WORK WITHIN THE AREA SHALL BE CEASED UNTIL FURTHER NOTICE.
- FOR GEOTECHNICAL INFORMATION REFER TO GEOTECHNICAL REPORT NO.PG5641-REV.1 PREPARED BY PATERSON GROUP.

MAIN DRIVE AISLE/FIRE ROUTE: (690mm)

 - 40mm - SUPERPAVE 12.5 ASPHALTIC CONCRETE
 - 50mm - SUPERPAVE 19.0 ASPHALTIC CONCRETE
 - 150mm - OPSS GRANULAR "A" CRUSHED STONE
 - 450mm - OPSS GRANULAR "B" TYPE II

PARKING AREA: (540mm)

 - 40mm - SUPERPAVE 12.5 ASPHALTIC CONCRETE
 - 50mm - SUPERPAVE 19.0 ASPHALTIC CONCRETE
 - 150mm - OPSS GRANULAR "A" CRUSHED STONE
 - 300mm - OPSS GRANULAR "B" TYPE II
- FOR GEODETIC **BENCHMARK** AND GEOMETRIC LAYOUT OF STREET AND LOTS, REFER TO TOPOGRAPHICAL SURVEY AND PLAN OF SUBDIVISION PREPARED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. BENCHMARK BASED ON CAN-NET VIRTUAL REFERENCE SYSTEM NETWORK.
- FOR SITE PLAN INFORMATION, REFER TO SITE PLAN PREPARED BY RLA ARCHITECTURE.
- FOR NOISE ATTENUATION PLAN REFER TO N-1 PREPARED BY ARCADIS.
- THESE DRAWINGS ARE NOT TO BE SCALED OR USED FOR LAYOUT PURPOSES
- ROADWAY SECTIONS REQUIRING GRADE RAISE TO PROPOSED SUB GRADE LEVEL TO BE FILLED WITH ACCEPTABLE NATIVE EARTH BORROW OR IMPORTED OPSS SELECTED SUBGRADE MATERIAL IF NATIVE MATERIAL IS DEFICIENT AS PER RECOMMENDATION OF GEOTECHNICAL ENGINEER.
- IN AREAS WHERE EXISTING GROUND IS BELOW THE PROPOSED ELEVATION OF SEWER AND WATERMAINS, GRADE RAISING AND FILLING IS TO BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT. AS PER CITY GUIDELINES ALL WATERMAINS IN FILL AREAS ARE TO BE TIED WITH RESTRAINING JOINTS AND THRUST BLOCKS.
- THE CONTRACTOR SHALL IMPLEMENT THE EROSION AND SEDIMENT CONTROL PLAN PRIOR TO THE COMMENCEMENT OF ANY SITE CONSTRUCTION. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED TO THE SATISFACTION OF THE ENGINEER, OR ANY REGULATORY AGENCY. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED OR UNTIL THE START OF A SUBSEQUENT PHASE.
- CONTRACTORS SHALL BE RESPONSIBLE FOR KEEPING CLEAN ALL ROADS WHICH BECOME COVERED IN DUST, DEBRIS AND/OR MUD AS A RESULT OF ITS CONSTRUCTION OPERATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL BEDDING OR ADDITIONAL STRENGTH PIPE SHOULD THE MAXIMUM OPSD TRENCH WIDTH BE EXCEEDED.
- ALL PIPE, CULVERTS, STRUCTURES REFER TO NOMINAL INSIDE DIMENSIONS.
- SHOULD CLAY SEALS BE REQUIRED, THEY SHALL BE INSTALLED AS PER THE RECOMMENDATIONS WITHIN THE GEOTECHNICAL REPORT.
- UNLESS SPECIFICALLY NOTED OTHERWISE, PIPE MATERIALS SHALL BE AS FOLLOWS:
 - WATERMAINS TO BE PVC DR18
 - SANITARY SEWER TO BE PVC DR35
 - PERFORATED STORM SEWERS IN REAR YARDS AND LANDSCAPE AREAS TO BE HDPE
 - STORM SEWERS 375mm DIAMETER AND LESS TO BE PVC DR35
 - STORM SEWERS 450mm DIAMETER AND GREATER TO BE CONCRETE, CLASS AS PER OPSD 807.010 OR 807.030, OR HIGHER
 - FOR SHALLOW SEWERS, REFER TO CITY STANDARD S35.
- ALL CONNECTIONS TO EXISTING WATERMAINS ARE TO BE COMPLETED BY CITY FORCES. CONTRACTOR IS TO EXCAVATE, BACKFILL, COMPACT AND REINSTATE.
- ANY WATERMAIN WITH LESS THAN 2.4m AND ANY SEWER WITH LESS THAN 2.0m DEPTH OF COVER REQUIRES THERMAL INSULATION AS PER CITY OF OTTAWA STANDARD W22 OR AS APPROVED BY THE ENGINEER.
- ALL FIRE HYDRANTS AS PER CITY STANDARD W19, c/w 150mmØ LEAD UNLESS OTHERWISE SPECIFIED.
- ALL STUBBED SEWERS SHALL HAVE PRE-MANUFACTURED CAPS INSTALLED.
- ALL CATCHBASINS SHALL HAVE A 600mm SUMP. ALL CATCHBASIN MANHOLES, AND ALL STORM MANHOLES WITH OUTLETTING PIPE SIZES LESS THAN 900mm, SHALL HAVE A 300mm SUMP.
- ALL SANITARY MANHOLES IN PONDING AREAS SHALL BE EQUIPPED WITH A WATERTIGHT COVER.
- ALL LEADS FOR STREET CATCHBASINS AND CURB INLET CATCHBASINS CONNECTED TO MAIN SHALL BE 200mmØ PVC DR35 @ MIN 2% SLOPE UNLESS NOTED OTHERWISE. ALL LEADS FOR RYCB'S CONNECTED TO MAIN SHALL BE 200mmØ PVC DR35 @ MIN 1% SLOPE UNLESS NOTED OTHERWISE.
- UNLESS SPECIFICALLY NOTED OTHERWISE, ALL STREET CATCHBASINS SHALL BE INSTALLED WITH TWO - 3.0m MINIMUM SUBDRAINS INSTALLED LONGITUDINALLY, PARALLEL WITH THE CURB. ALL CATCHBASINS IN ASPHALT AREAS, NOT ADJACENT TO A CURB, SHALL BE INSTALLED WITH FOUR - 3.0m MINIMUM SUBDRAINS INSTALLED ORTHOGONALLY.
- INLET CONTROL DEVICES SHALL BE INSTALLED PRIOR TO COMPLETING THE ROAD BASE (GRANULAR A).
- ALL SEWER SERVICE LATERALS WITH MAINLINE CONNECTIONS DEEPER THAN 5.0m REQUIRE A CONTROLLED SETTLEMENT JOINT.
- EACH BUILDING SHALL BE EQUIPPED WITH A SANITARY AND STORM SEWER BACKWATER VALVE AND CLEAN-OUT ON ITS PRIMARY SERVICE, AS PER ONTARIO BUILDING CODE REQUIREMENTS (BY OTHERS).
- THE SUBGRADE OF ALL STRUCTURES, PIPE, ROADS, SIDEWALKS, WALKWAYS, AND BUILDINGS SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION.
- TOP COURSE ASPHALT SHALL NOT BE PLACED UNTIL THE FINAL CCTV INSPECTION AND NECESSARY REPAIRS HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER AND THE CITY OF OTTAWA.
- ALL RETAINING WALLS GREATER THAN 1.0m IN HEIGHT SHALL BE DESIGNED BY A QUALIFIED STRUCTURAL ENGINEER.
- ALL RETAINING WALLS GREATER THAN 0.6m IN HEIGHT REQUIRE A GUARD. ANY GUARD ON A RETAINING WALL GREATER THAN 1.0m IN HEIGHT SHALL BE DESIGNED BY THE QUALIFIED STRUCTURAL ENGINEER RESPONSIBLE FOR THE WALL DESIGN.
- UPON COMPLETION OF THE RETAINING WALL, THE CONTRACTOR SHALL REQUEST A CONFORMANCE CERTIFICATE FROM THE QUALIFIED ENGINEER RESPONSIBLE FOR THE WALL DESIGN.



CLIENT

CLARIDGE HOMES

210 Gladstone Ave, Ottawa, ON, K0P 0Y6

COPYRIGHT

This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by Arcadis is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and Arcadis shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to Arcadis for general conformance before proceeding with fabrication.

Arcadis Professional Services (Canada) Inc.
formerly B1 Group Professional Services (Canada) Inc.

ISSUES		
No.	DESCRIPTION	DATE
5	SUBMISSION No.1 FOR ITY REVIEW	2026-03-30
6		
7		
8		

SEE 010, FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS

SEAL

ARCADIS

333 Preston Street - Suite 500
Ottawa ON K1S 5N4 Canada
tel 613 225 1311
www.arcadis.com

PROJECT

4624 SPRATT ROAD

4624 SPRATT ROAD

PROJECT NO:
30260954

DRAWN BY: EH/DD	CHECKED BY: A.S.
PROJECT MGR: R.M.	APPROVED BY: R.M.

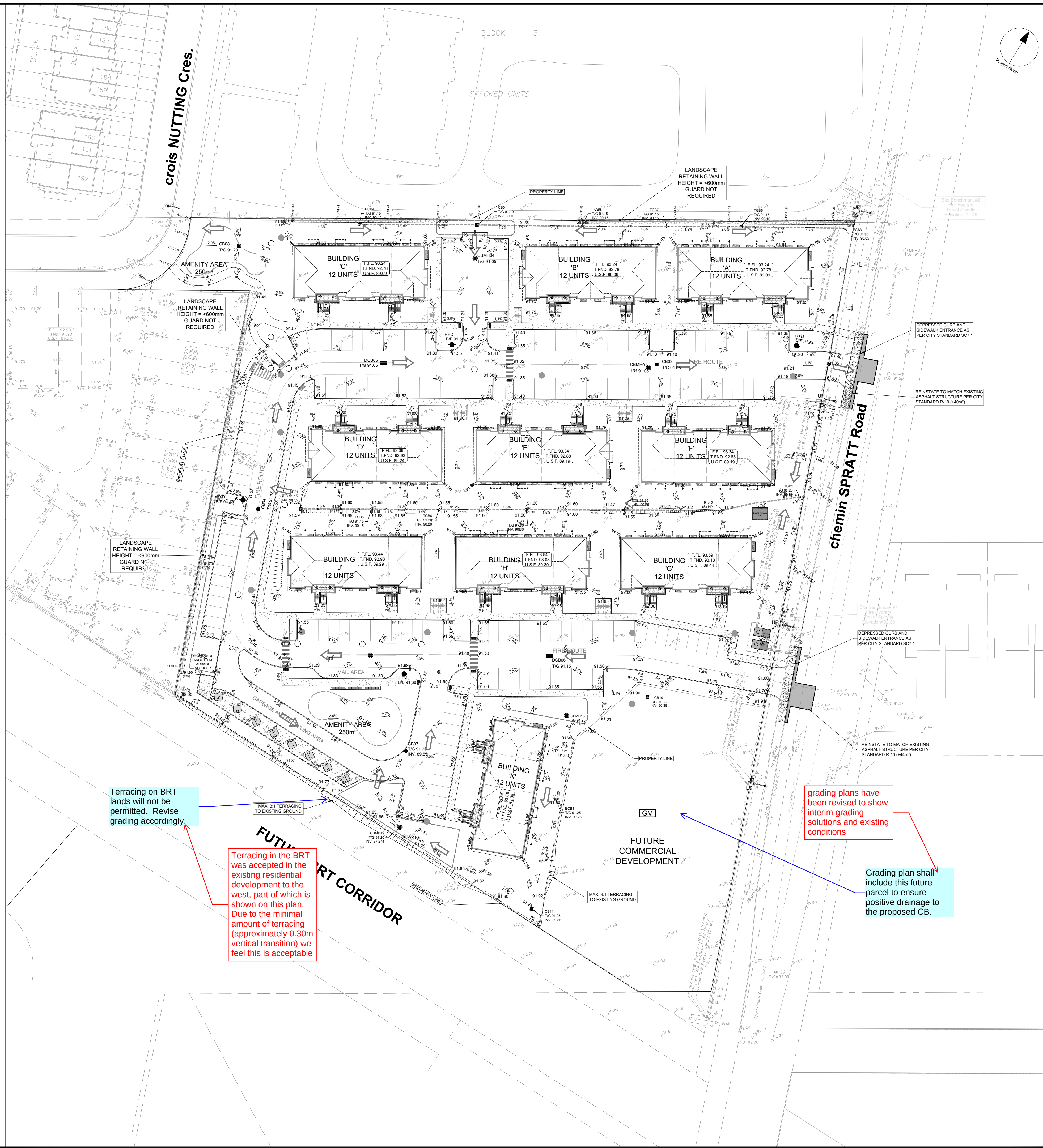
SHEET TITLE

NOTES & LEGEND

SHEET NUMBER	ISSUE
C-010	1

PONDING LEGEND

PROPOSED DITCH C/W FLOW DIRECTION AND SLOPE
SLOPE C/W FLOW DIRECTION
MAJOR OVERLAND FLOW ROUTE
PROPOSED SPOT GRADE
PROPOSED SWALE GRADE
PROPOSED SWALE HIGH POINT GRADE
RETAINING WALL C/W TOP OF WALL
TERRACING 3:1 MAXIMUM UNLESS NOTED OTHERWISE



CLIENT

CLARIDGE HOMES

210 Gladstone Ave, Ottawa, On K0P 0Y6

COPYRIGHT

This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by Arcadis is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and Arcadis shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to Arcadis for general conformance before proceeding with fabrication.

Arcadis Professional Services (Canada) Inc.

formerly ISI Group Professional Services (Canada) Inc.

ISSUES		
No.	DESCRIPTION	DATE
5	SUBMISSION No.1 FOR ITY REVIEW	2026-03-30
6		
7		
8		

SEE 010, FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS

1:500

SEAL

ARCADIS

333 Preston Street - Suite 500
Ottawa ON K1S 5N4 Canada
tel 613 225 1311
www.arcadis.com

PROJECT

4624 SPRATT ROAD

4624 SPRATT ROAD

PROJECT NO:
30260954

DRAWN BY:
EH/DD

PROJECT MGR:
R.M.

CHECKED BY:
A.S.

APPROVED BY:
R.M.

SHEET TITLE

GRADING PLAN

SHEET NUMBER

C-200

ISSUE

1



CLIENT

CLARIDGE HOMES



210 Gladstone Ave, Ottawa, ON K0P 0Y6

COPYRIGHT

This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by Arcadis is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and Arcadis shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to Arcadis for general conformance before proceeding with fabrication.

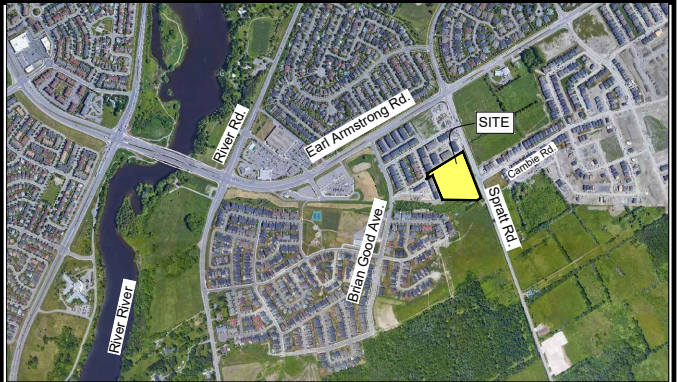
Arcadis Professional Services (Canada) Inc.

formerly ISI Group Professional Services (Canada) Inc.

ISSUES

No.	DESCRIPTION	DATE
5	SUBMISSION No.1 FOR ITY REVIEW	2026-03-30
6		
7		
8		

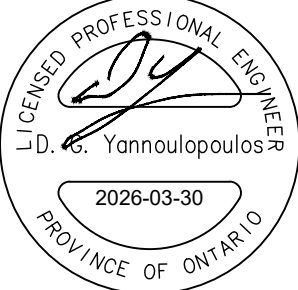
SEE 010, FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS



1:500



SEAL





333 Preston Street - Suite 500
Ottawa ON K1S 5N4 Canada
tel 613 225 1311
www.arcadis.com

PROJECT

4624 SPRATT ROAD

4624 SPRATT ROAD

PROJECT NO:

30260954

DRAWN BY:

EH/DD

CHECKED BY:

A.S.

PROJECT MGR:

R.M.

APPROVED BY:

R.M.

SHEET TITLE

SANITARY DRAINAGE AREA PLAN

SHEET NUMBER

C-400

ISSUE

1



CLIENT

CLARIDGE HOMES



CLARIDGE
210 Gladstone Ave, Ottawa, ON K0P 0Y6

COPYRIGHT

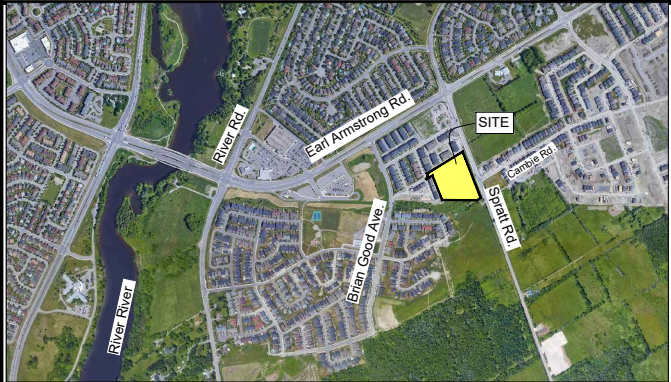
This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by Arcadis is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and Arcadis shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to Arcadis for general conformance before proceeding with fabrication.

Arcadis Professional Services (Canada) Inc.
Formerly IB Group Professional Services (Canada) Inc.

ISSUES

No.	DESCRIPTION	DATE
5	SUBMISSION No.1 FOR ITY REVIEW	2026-03-30
6		
7		
8		

SEE 010, FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS



1:500



SEAL





333 Preston Street - Suite 500
Ottawa ON K1S 5N4 Canada
tel 613 225 1311
www.arcadis.com

PROJECT

4624 SPRATT ROAD

4624 SPRATT ROAD

PROJECT NO:
30260954

DRAWN BY:
EH/DD

CHECKED BY:
A.S.

PROJECT MGR:
R.M.

APPROVED BY:
R.M.

SHEET TITLE

STORM DRAINAGE AREA PLAN

SHEET NUMBER

C-500

ISSUE

1

CITY PLAN No. 18727 CITY FILE No. D07-12-22-0021
File Location: C:\DRRoot\Jobs\652764\474568\Buss163\adrb\1835\adad\line10_WFP04_CIVIL\Sheets\C-500 STORM DRAINAGE AREA PLAN.dwg
Last Saved: March 30, 2026, by done5754
Plotted: Monday, March 30, 2026 5:32:26 PM by acseuser

PONDING LEGEND

PROPOSED DITCH C/W FLOW DIRECTION AND SLOPE

SLOPE C/W FLOW DIRECTION

MAJOR OVERLAND FLOW ROUTE

PROPOSED SPOT GRADE

PROPOSED SWALE GRADE

PROPOSED SWALE HIGH POINT GRADE

FULL STATIC PONDING GRADE

RETAINING WALL C/W TOP OF WALL

TERRACING 3:1 MAXIMUM UNLESS NOTED OTHERWISE



CLIENT

CLARIDGE HOMES

210 Gladstone Ave, Ottawa, ON K0P 0Y6

COPYRIGHT

This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by Arcadis is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and Arcadis shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to Arcadis for general conformance before proceeding with fabrication.

Arcadis Professional Services (Canada) Inc.

formerly ID Group Professional Services (Canada) Inc.

No.	DESCRIPTION	DATE
5	SUBMISSION No.1 FOR CITY REVIEW	2026-03-30
6		
7		
8		

SEE 010, FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS

SEAL

ARCADIS

333 Preston Street - Suite 500
Ottawa ON K1S 5N4 Canada
tel 613 225 1311
www.arcadis.com

PROJECT

4624 SPRATT ROAD

4624 SPRATT ROAD

PROJECT NO: 30260954	CHECKED BY: A.S.
DRAWN BY: EH/DD	APPROVED BY: R.M.

SHEET TITLE

PONDING PLAN

SHEET NUMBER	ISSUE
C-600	1

CITY PLAN No. 18727 CITY FILE No. D07-12-22-0021

