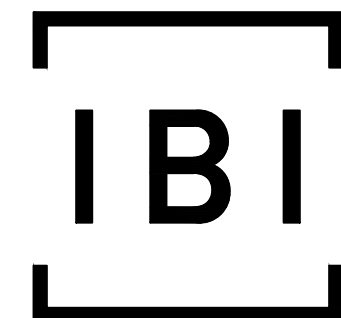
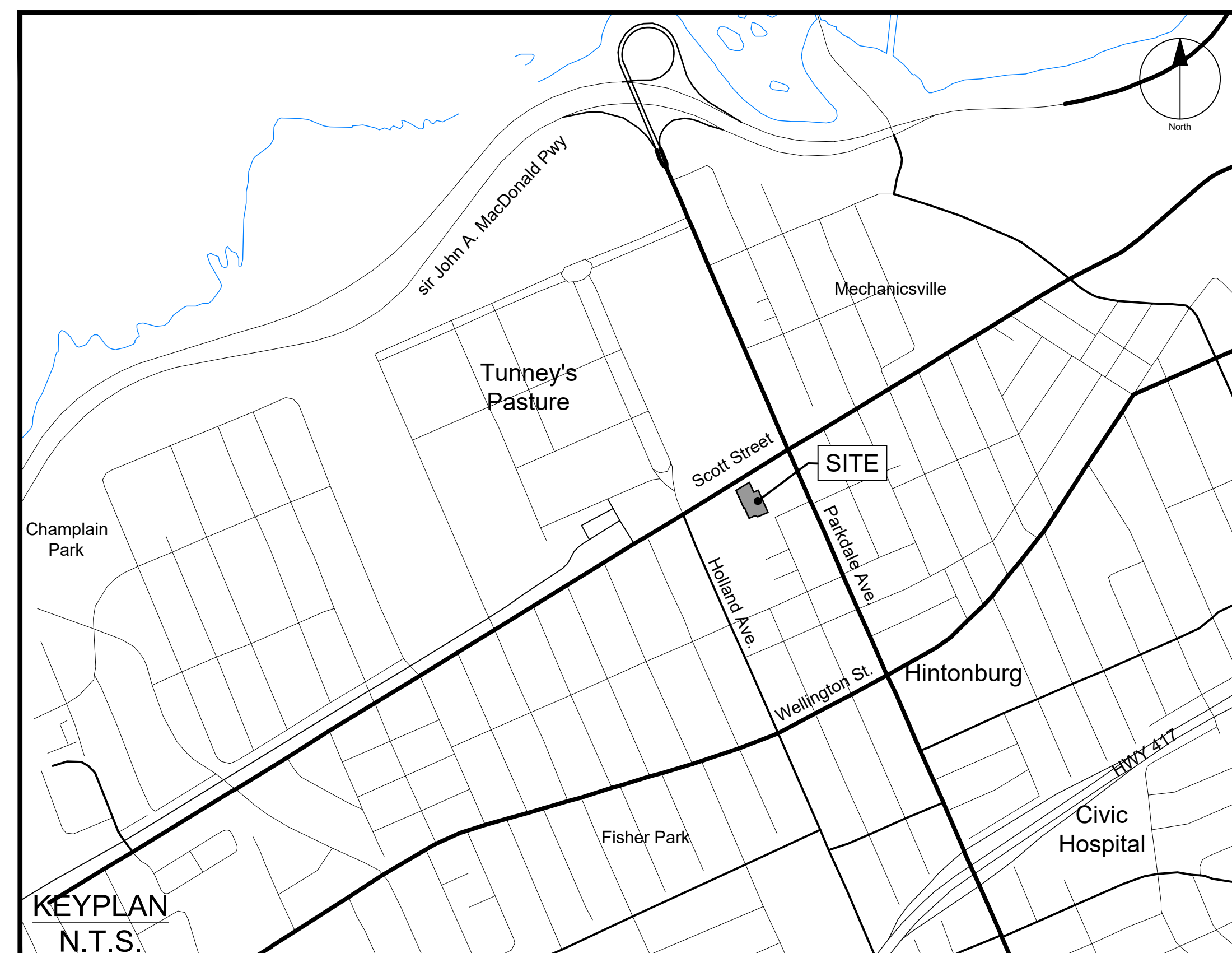


EVOKE

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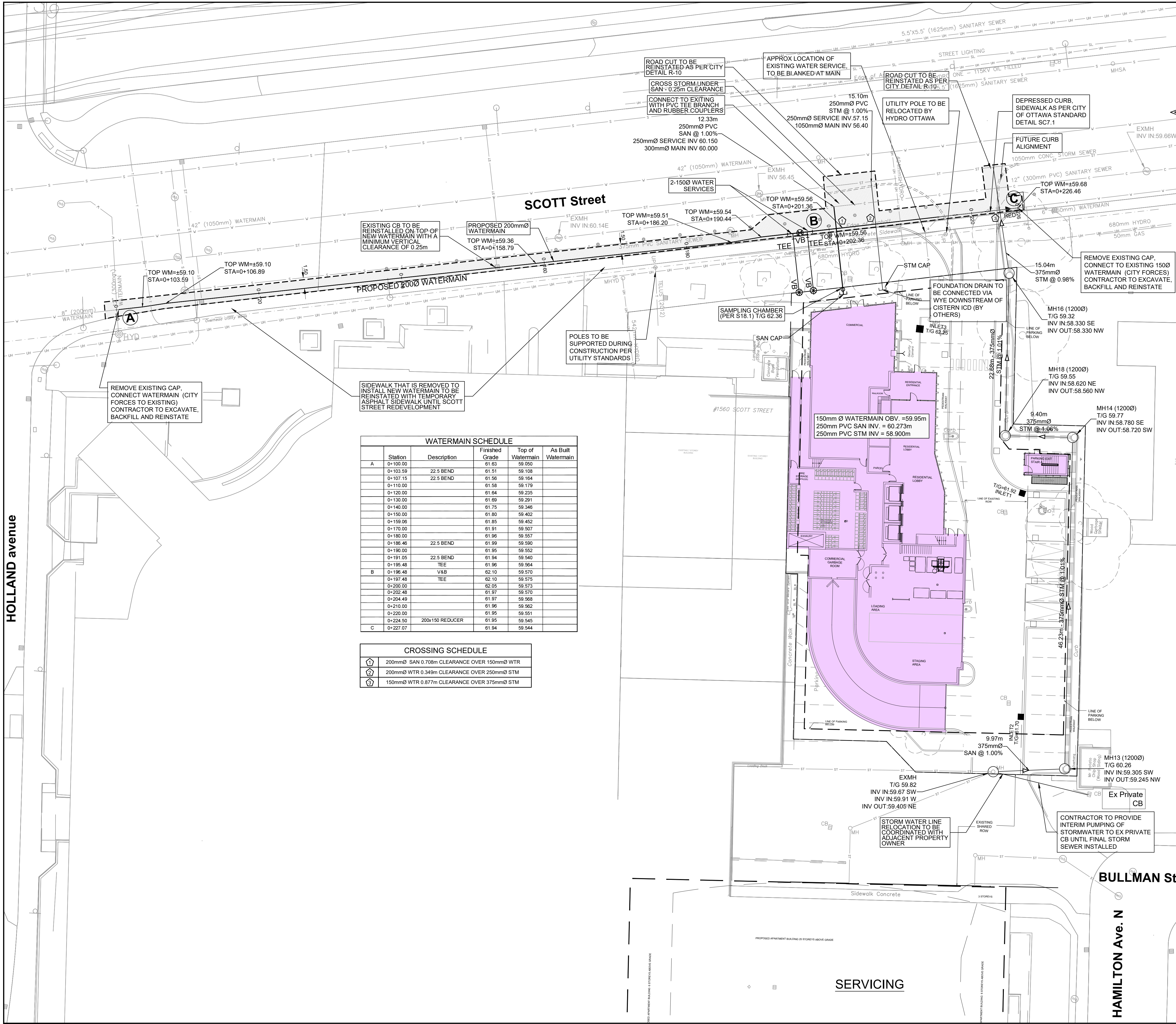


Sheet List Table	
Sheet Number	Sheet Title
--	Cover
C-001	GENERAL PLAN OF SERVICES
C-200	GRADING PLAN
C-500	STORM DRAINAGE AREA PLAN
C-900	EROSION AND SEDIMENT CONTROL PLAN

Reid's Heritage Properties



CONTRACT NO. 132902



WATERMAIN SCHEDULE				
	Station	Description	Finished Grade	Top of Watermain
A	0+100.00		61.63	59.050
	0+103.59	22.5 BEND	61.51	59.106
	0+107.15	22.5 BEND	61.56	59.164
	0+110.00		61.58	59.179
	0+120.00		61.64	59.235
	0+130.00		61.69	59.291
	0+140.00		61.75	59.346
	0+150.00		61.80	59.402
	0+159.00		61.85	59.452
	0+170.00		61.91	59.507
B	0+180.00		61.96	59.557
	0+185.46	22.5 BEND	61.99	59.590
	0+190.00		61.95	59.552
	0+191.05	22.5 BEND	61.94	59.540
	0+195.48	TEE	61.96	59.564
	0+196.48	V&B	62.10	59.570
	0+197.48	TEE	62.10	59.575
	0+200.00		62.05	59.573
	0+202.48		61.97	59.570
	0+204.48		61.97	59.568
C	0+210.00		61.96	59.562
	0+220.00		61.95	59.551
	0+224.50	200x150 REDUCER	61.95	59.545
	0+227.07		61.94	59.544

CROSSING SCHEDULE	
1	200mmØ SAN 0.708m CLEARANCE OVER 150mmØ WTR
2	200mmØ WTR 0.349m CLEARANCE OVER 250mmØ STM
3	150mmØ WTR 0.877m CLEARANCE OVER 375mmØ STM

LEGEND

PROPERTY LINE

F.F. = 80.50 FINISHED FLOOR ELEVATION

DEPRESSED CURB

WATER METER (SEE MECH. DRWG. FOR EXACT LOCATION)

REMOTE WATER METER (SEE MECH. DRWG. FOR EXACT LOCATION)

SIAMSE CONNECTIONS (SEE MECH. DRWG. FOR EXACT LOCATION)

GAS SERVICE

RETAINING WALL C/W TOP OF WALL AND GRASS GRADE

VALVE AND VALVE BOX

VALVE AND VALVE CHAMBER

WATER SERVICE

SANITARY SEWER SERVICE

STORM SEWER SERVICE

EXISTING CURB

EXISTING CATCHBASIN

EXISTING WATER VALVE

EXISTING LAMP STANDARD

EXISTING UTILITY POLE

EXISTING FIRE HYDRANT

EXISTING MANHOLE

EXISTING SIGN

EXISTING BOLLARDS

EXISTING DECIDUOUS TREE

EXISTING SANITARY SEWER

EXISTING STORM SEWER

EXISTING WATERMAIN

EXISTING GAS LINE

EXISTING HYDRO EXISTING

EXISTING OVERHEAD UTILITY WIRES

EXISTING COMBINED SEWER

EXISTING STREET LIGHTING

PROPOSED BUILDING

NOTES:

1. ALL WORKS TO BE COMPLETED AS PER CURRENT CITY OF OTTAWA STANDARDS AND ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS.

2. SEWER LATERALS TO BE PVC DR 35.

3. WATER MAIN AND SERVICES TO BE PVC. DR 18 CL150. MINIMUM COVER OF 2.4m FOR WATER SERVICE IS REQUIRED. USE THERMAL INSULATION AS PER CITY STANDARDS WHEN COVER IS LESS THAN 2.4m. WATER MAIN AND SERVICES TO HAVE RESTRAINTS AND THRUST BLOCKS AS PER CITY STD W23, W25.5 AND W25.6. NEW WATER MAIN TO HAVE TRACING WIRE PER STD W36.

4. ALL SEWER LATERAL AND SURFACE RESTORATION WORK IN ACCORDANCE WITH CURRENT CITY OF OTTAWA STANDARDS AND SPECIFICATIONS.

5. FULL PORT BACKWATER VALVE IS REQUIRED ON BOTH THE SANITARY AND STORM SERVICE CONNECTIONS.

6. WATER SERVICE CHLORINATION AND TESTING TO BE COMPLETED BY CITY FORCES.

7. BUILDING INFORMATION TAKEN FROM TREGBOV COGAN ARCHITECTS DRAWINGS.

8. AN EROSION AND SEDIMENTATION CONTROL PLAN WILL BE IMPLEMENTED ON THIS SITE. AS A MINIMUM THAT PLAN WILL INCLUDE A LIGHT DUTY SILT FENCE BARRIER TO OPSD STANDARD 219.1.10 SURROUNDING THE SITE WHERE PRACTICAL AND SILT SACKS FITTED UNDER EXISTING STREET CATCH BASINS.

9. ALL SHOWN UTILITIES ARE APPROXIMATE AND ARE TO BE FIELD VERIFIED BY CONTRACTOR. ANY DISCREPANCIES ARE TO BE REPORTED TO IBI GROUP PRIOR TO CONTRACTOR MOBILIZING TO SITE.

10. CONTRACTOR RESPONSIBLE TO SUPPORT EXISTING UTILITIES THAT MAY BE AFFECTED DURING CONSTRUCTION.

11. EXISTING CURBS AND SIDEWALKS ARE TO BE REMOVED AND REPLACED AS NOTED ON THE DRAWINGS.

12. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATER COURSE, DURING CONSTRUCTION ACTIVITIES. THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, USING FILTER CLOTH UNDER THE GRATES OF CATCHBASINS AND MANHOLES AND INSTALLING SILT FENCES AND EFFECTIVE SEDIMENT TRAPS. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCIES.

13. FOR GEOTECHNICAL INFORMATION SEE REPORT 47-CEI-R1BY YURI MENDEZ ENGINEERING.

14. CLAY SEAL TO BE INSTALLED IN SERVICE TRENCHES BETWEEN CONNECTION POINT AND CAP.

15. PRESSURE REDUCING VALVE REQUIRED ON WATER SERVICES INSIDE BUILDING (BY OTHERS)

CLIENT

Reid's Heritage Properties

Heritage Properties

1515 Gordon Street, Suite 203, Guelph, ON, N1L 1C9

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ISSUES	DESCRIPTION	DATE
1	ISSUED FOR SPA	2021-11-24
2	REVISED PER CITY COMMENTS	2022-07-06
3	REVISED PER NEW SITE PLAN	2022-08-05
4	REVISED PER CITY COMMENTS	2023-01-25
5	REVISED PER NEW SITE PLAN	2023-02-09
6	REVISED PER MECHANICAL DESIGN	2023-03-24
7	REVISED PER CITY COMMENTS	2023-04-17

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

KEY PLAN

CONSULTANTS

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PROJECT

EVOKE

1546 Scott Street, Ottawa

PROJECT NO:
132902

DRAWN BY:
D.D.

PROJECT MGR:
D.G.Y.

CHECKED BY:
J.B.

APPROVED BY:
J.B.

SHEET TITLE

GENERAL PLAN OF SERVICES

SHEET NUMBER

C-001

ISSUE

7

CITY PLAN No. 18873

CITY FILE No. D07-12-21-0126

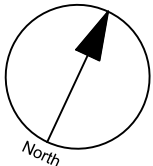
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LEGEND

F.F. = 80.50	PROPERTY LINE
	FINISHED FLOOR ELEVATION
	DEPRESSED CURB
(M)	WATER METER (SEE MECH. DRAWG. FOR EXACT LOCATION)
(RM)	REMOTE WATER METER (SEE MECH. DRAWG. FOR EXACT LOCATION)
	SIAMSESE CONNECTIONS (SEE MECH. DRAWG. FOR EXACT LOCATION)
	RETAINING WALL C&V TOP OF WALL AND GRASS GRADE
	EXISTING CURB
	EXISTING CATCHBASIN
	EXISTING WATER VALVE
	EXISTING LAMP STANDARD
	EXISTING UTILITY POLE
	EXISTING FIRE HYDRANT
	EXISTING MANHOLE
	EXISTING SIGN
	EXISTING BOLLARDS
	EXISTING DECIDUOUS TREE
	EXISTING TOPO POINTS
	PROPOSED BUILDING



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Heritage Properties
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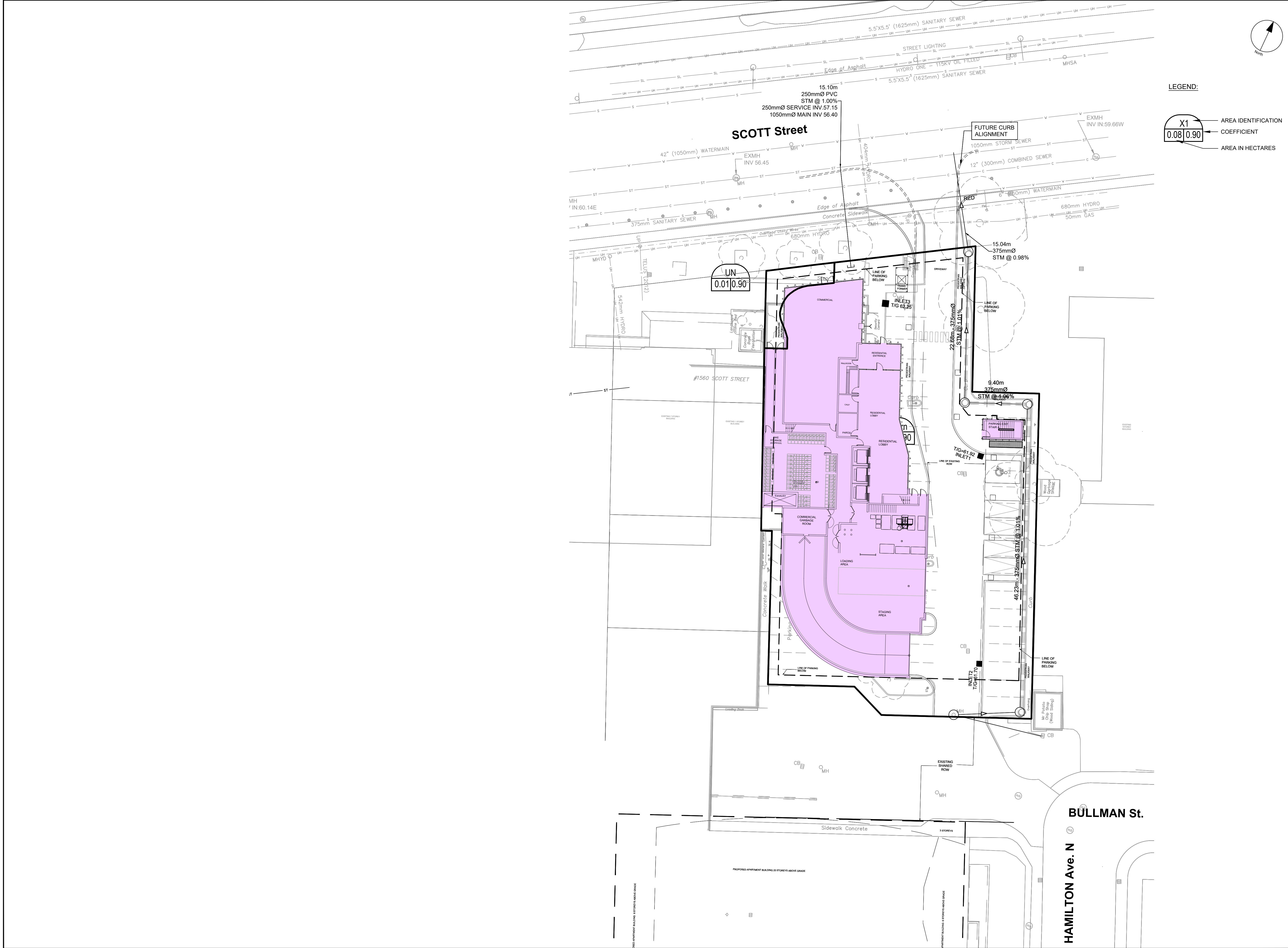
PROJECT
EVOKE
1546 Scott Street, Ottawa

PROJECT NO:
132902

DRAWN BY: D.D.	CHECKED BY: J.B.
PROJECT MGR: D.G.Y.	APPROVED BY: J.B.

SHEET TITLE
GRADING PLAN

SHEET NUMBER C-200	ISSUE 7
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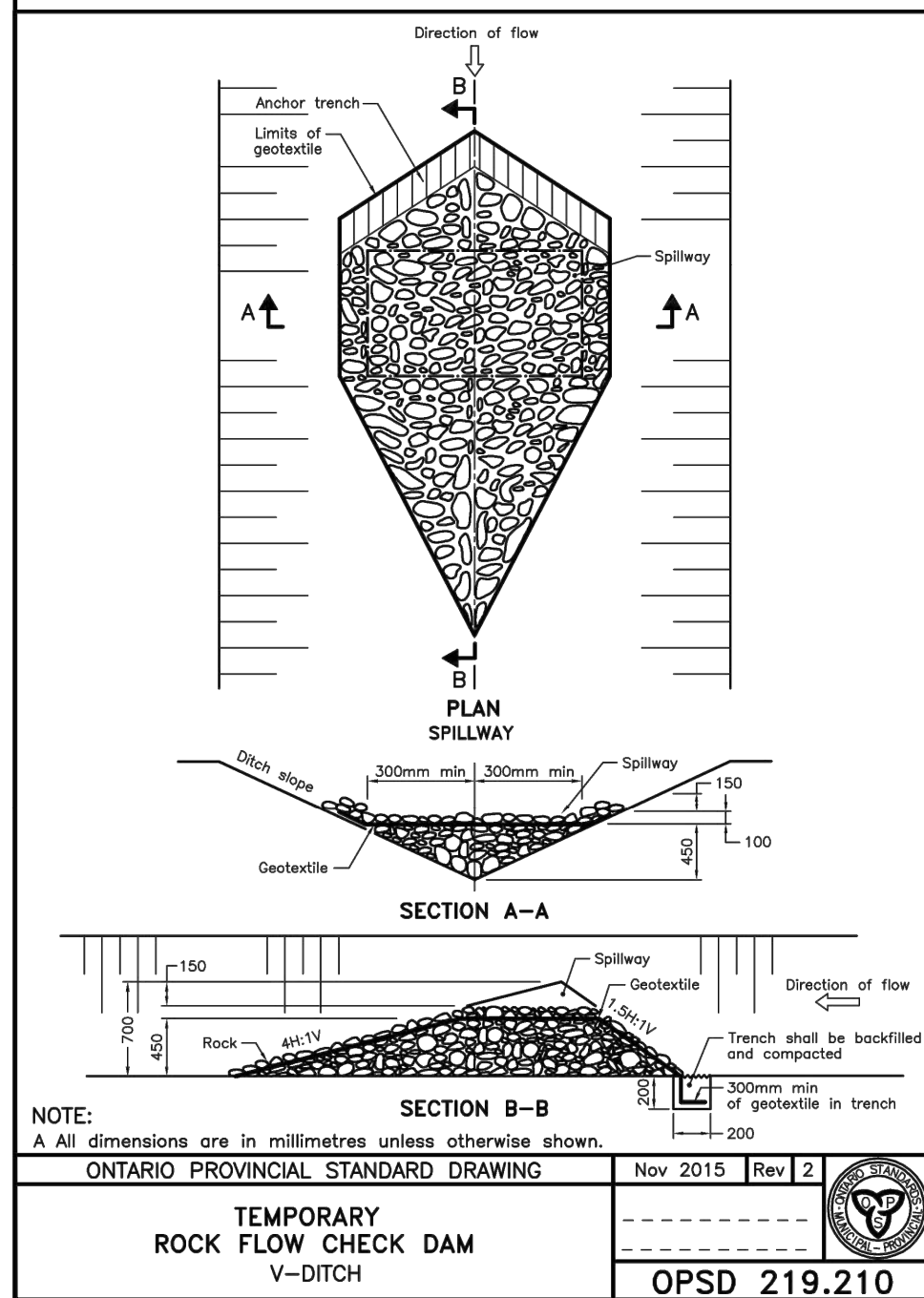
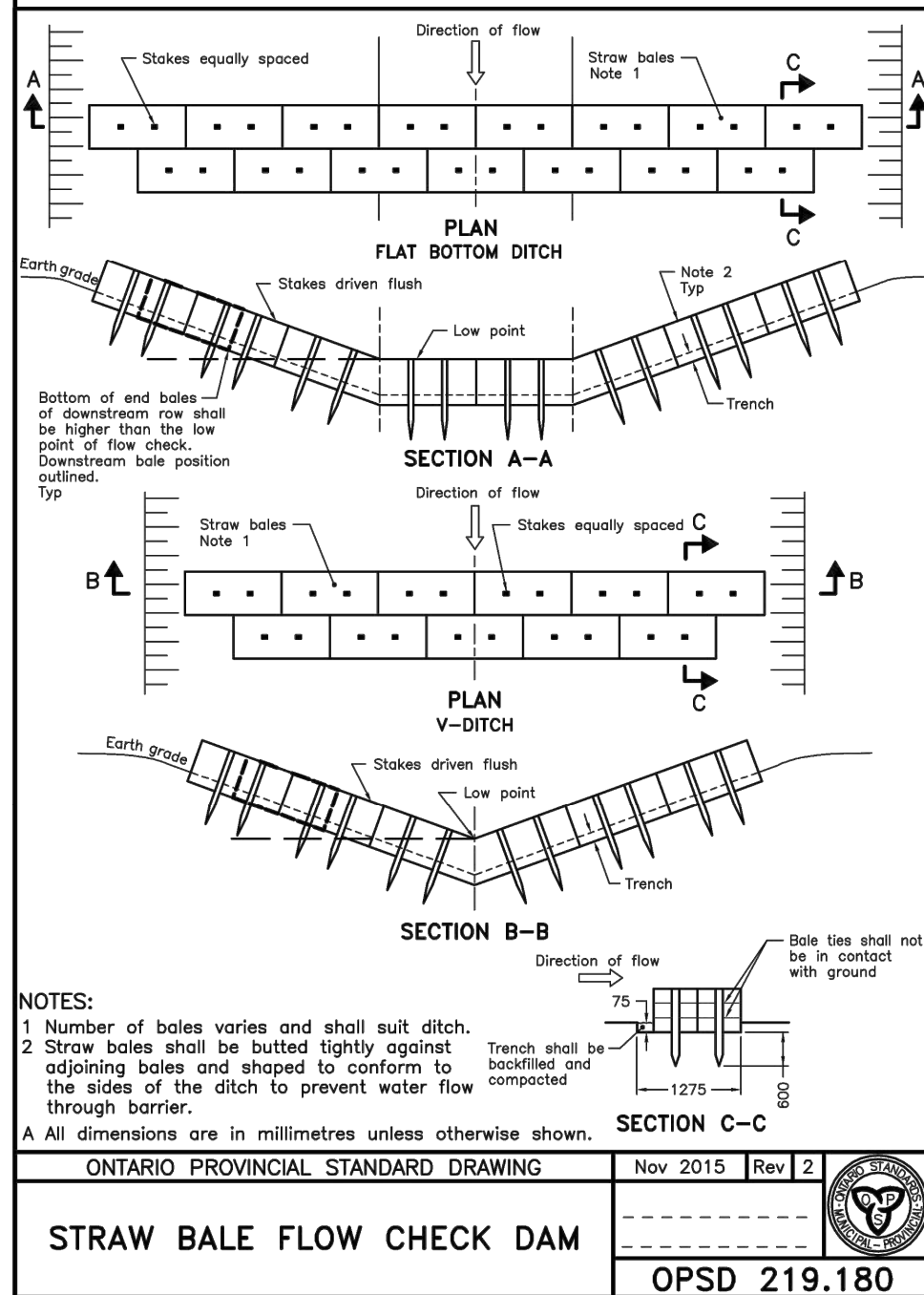
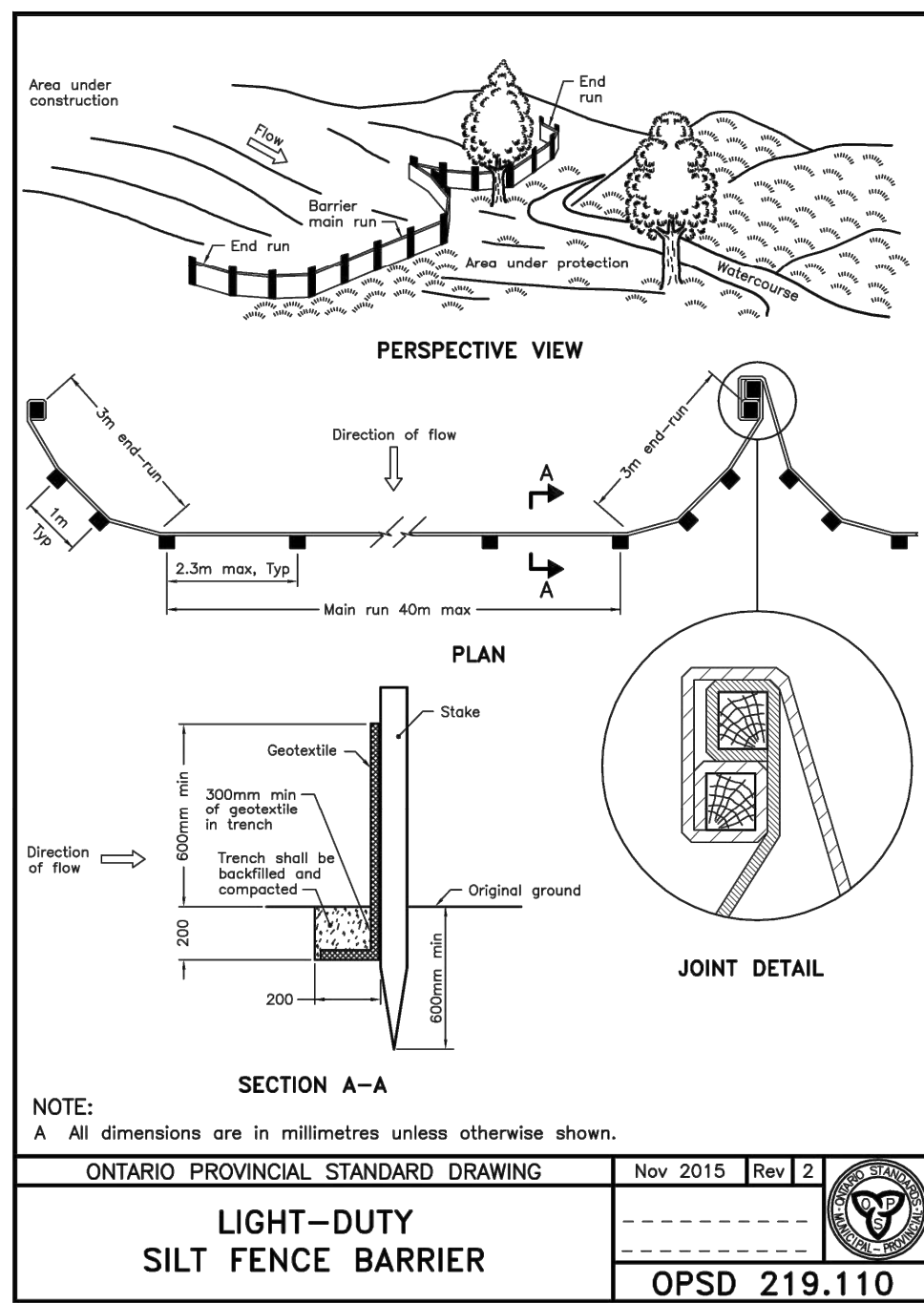
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PROJECT MGR: D.G.Y.	APPROVED BY: J.B.

SHEET TITLE

STORM DRAINAGE AREA PLAN

SHEET NUMBER	ISSUE
C-500	7

CITY FILE No. D07-12-21-0216
File Location: W1132902_1546_Scott7.0_Production7.02_SheetsC-500 STORM DRAINAGE AREA PLAN.dwg
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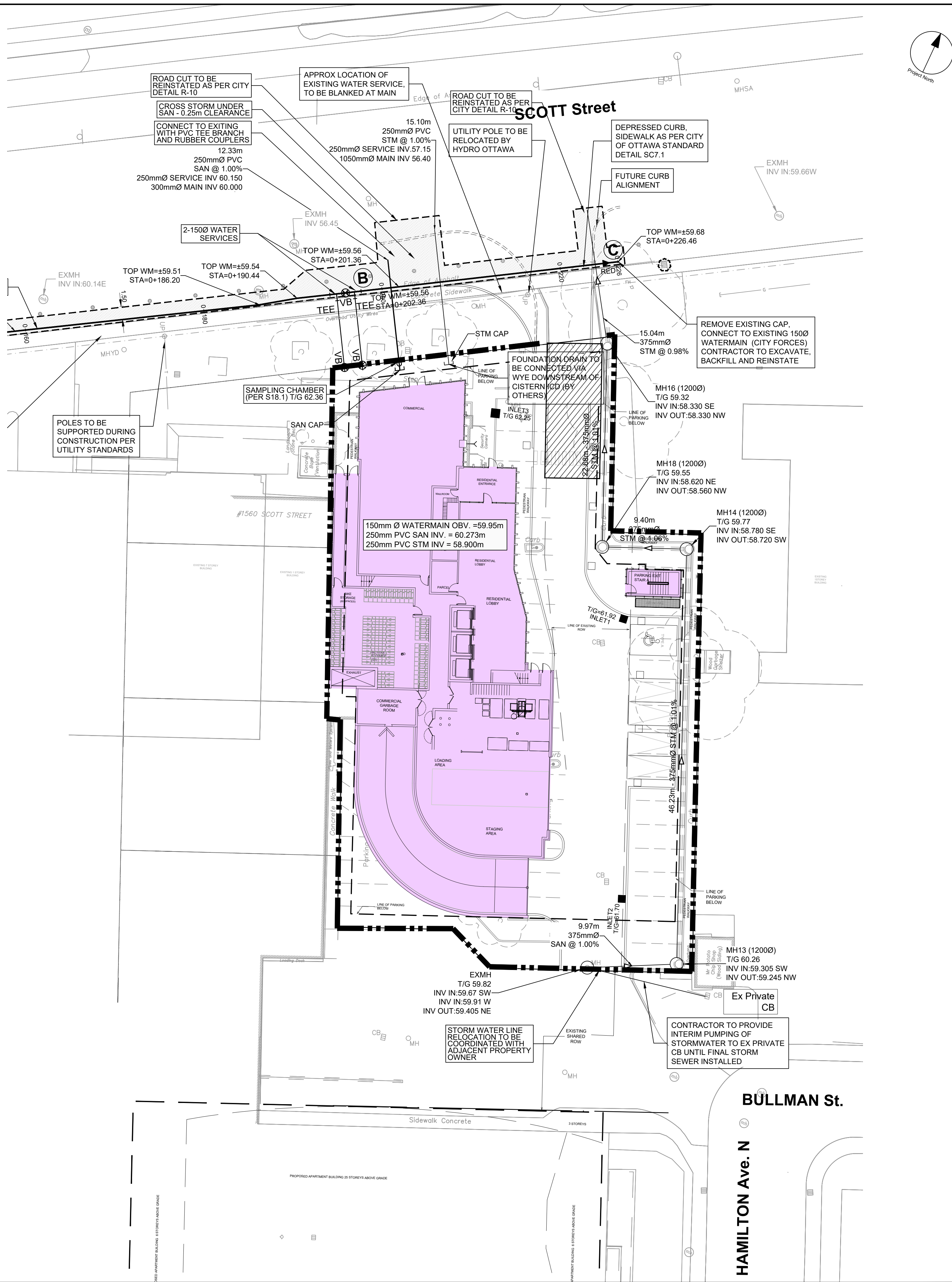
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1. SILT FENCE TO BE ERECTED PRIOR TO EARTH WORKS BEING COMMENCED. SILT FENCE TO BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED OR UNTIL START OF SUBSEQUENT PHASE.
2. SILT SACK TO BE PLACED AND MAINTAINED UNDER COVER OF ALL CATCHBASINS. GEOTEXTILE SILT SACK IN STREET CBs TO REMAIN UNTIL ALL CURBS ARE CONSTRUCTED. GEOTEXTILE FABRIC IN RYCBs TO REMAIN UNTIL VEGETATION IS ESTABLISHED. ALL CATCHBASINS TO BE REGULARLY INSPECTED AND CLEANED, AS NECESSARY, UNTIL SOD AND CURBS ARE CONSTRUCTED.
3. WORKS NOTED ABOVE ARE TO BE INSTALLED, INSPECTED, MAINTAINED AND ULTIMATELY REMOVED BY SERVICING CONTRACTOR.
4. THIS IS A "LIVING DOCUMENT" AND MAY BE MODIFIED IN THE EVENT THE PROPOSED CONTROL MEASURES ARE INSUFFICIENT
5. SEE DRAWING C-010 FOR ADDITIONAL DETAILS AND NOTES.

LEGEND :

- ■ ■ ■ — LIGHT DUTY SILT FENCE AS PER OPSD-219.110
- - - - SNOW FENCE
- ■ ■ — STRAW BALE CHECK DAM AS PER OPSD-219.180
- ◆ ROCK CHECK DAM AS PER OPSD-219.210
- SILT SACK PLACED UNDER EXISTING CB COVER
- 6.0
15.0 TEMPORARY MUD MAT 0.15m THICK 50mm CLEAR STONE ON NON WOVEN FILTER CLOTH



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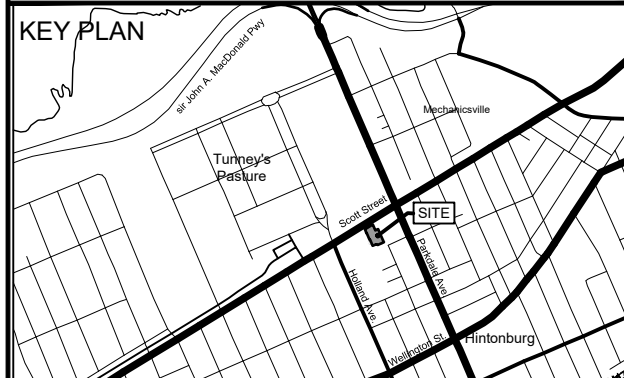
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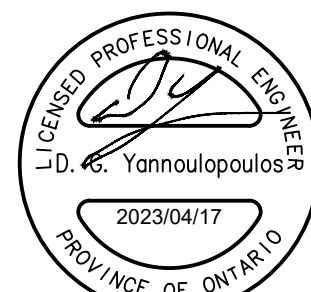
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CHECKED BY:

J.B.

PROJECT MGR:

D.G.Y.

APPROVED BY:

J.B.

SHEET TITLE

EROSION AND SEDIMENT
CONTROL PLAN

SHEET NUMBER

C-900

ISSUE

7

CITY PLAN No. 18873