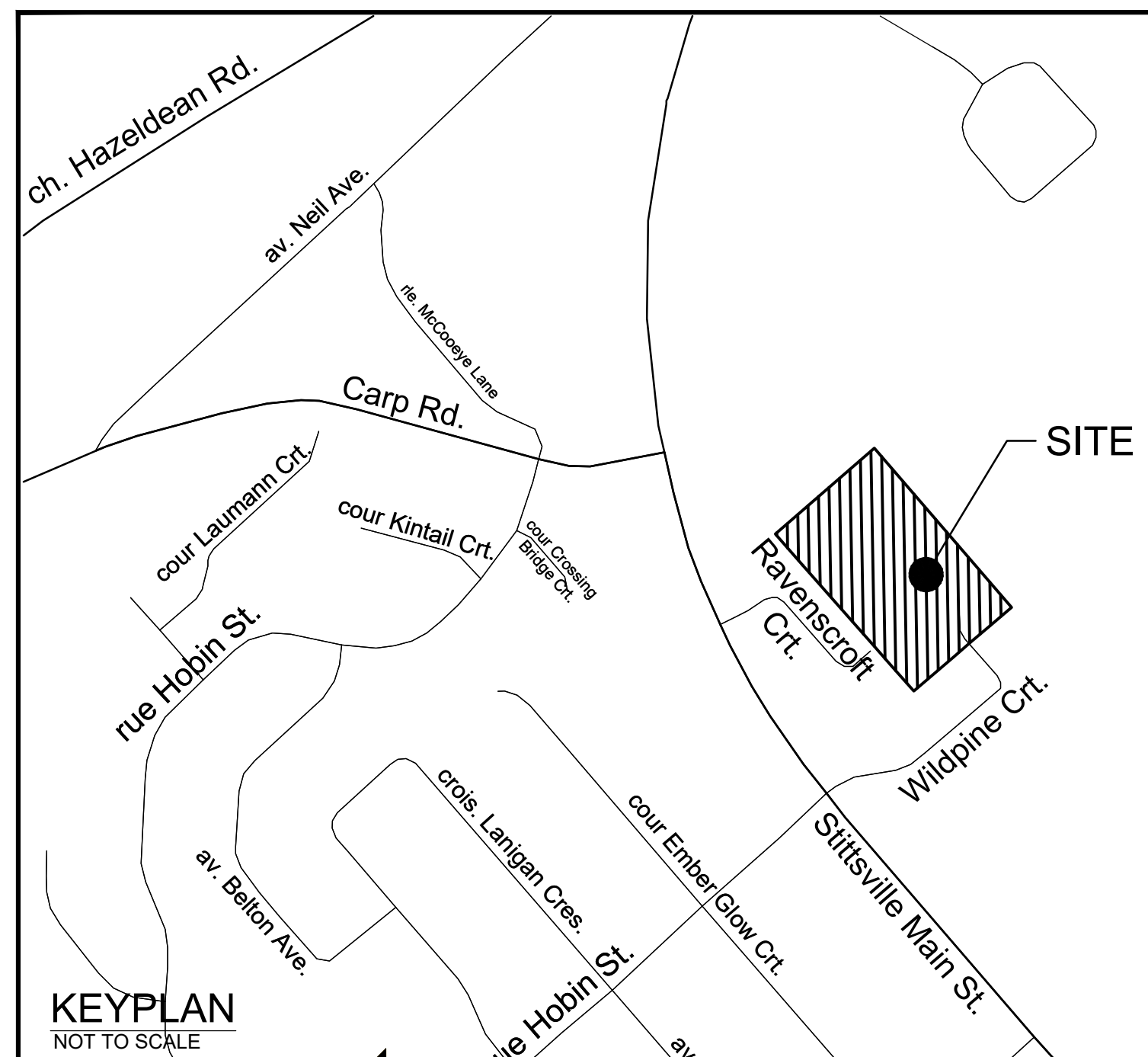


37 WILDPINE COURT STREET 1

CITY OF OTTAWA

ROADS, SEWERS AND WATERMAINS



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PROJECT No. 125077

REVISED PER CITY COMMENTS

125077 - 37 WILDPINE COURT - STREET 1, AUG 27, 2026

1. DIMENSIONS AND LAYOUT INFORMATION SHALL BE CONFIRMED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2. THE ORIGINAL TOPOGRAPHY AND GROUND ELEVATIONS, SERVING AND SURVEY INFORMATION SHOWN ARE SUPPLIED FOR INFORMATION PURPOSES ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE ACCURACY OF ALL INFORMATION OBTAINED FROM THIS PLAN.
3. CO-ORDINATE AND SCHEDULE ALL WORK WITH OTHER TRADES AND CONTRACTORS.
4. DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME RESPONSIBILITY FOR ALL EXISTING UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS.
5. OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF OTTAWA BEFORE COMMENCING CONSTRUCTION.
6. BEFORE COMMENCING CONSTRUCTION OBTAIN AND PROVIDE PROOF OF COMPREHENSIVE, ALL RISK AND OPERATIONAL LIABILITY INSURANCE FOR \$5,000,000.00. INSURANCE POLICY TO NAME OWNERS, ENGINEERS AND ARCHITECTS AS CO-INSURED.
7. CONNECT TO EXISTING SYSTEMS AS DETAILED, INCLUDING ALL RESTORATION WORK NECESSARY TO REINSTATE SURFACES TO EXISTING CONDITIONS OR BETTER.
8. RESTORE ALL TRENCHES AND SURFACE FEATURES TO EXISTING CONDITIONS OR BETTER AND TO THE SATISFACTION OF MUNICIPAL AUTHORITIES.
9. ASPHALT RESTORATION SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA DETAIL R-10, THICKNESS OF GRANULAR MATERIAL AND ASPHALT LAYERS TO MATCH EXISTING, BOULEVARDS SHALL BE REINSTEATED WITH 100mm of TOPSOIL, SEED AND MULCH.
10. REMOVE FROM SITE ALL EXCESS EXCAVATED MATERIAL, ORGANIC MATERIAL AND DEBRIS UNLESS OTHERWISE INSTRUCTED BY ENGINEER. EXCAVATE AND REMOVE FROM SITE ANY CONTAMINATED MATERIAL. ALL CONTAMINATED MATERIAL SHALL BE DISPOSED OF AT A LICENSED LANDFILL FACILITY.
11. ALL ELEVATIONS ARE GEODETIC AND UTILIZE METRIC UNITS.
12. ALL FENCING TO BE LOCATED 0.15m INSIDE PROPERTY LINE. REFER TO LANDSCAPING PLAN FOR DETAILS.
13. PERFORATED PIPE SUB-DRAINS TO BE CURBED AT SUBGRADE LEVEL EXTENDING FROM THE ROADSIDE CATCHBASIN FOR A DISTANCE OF 3.0m, PARALLEL TO THE CURVE IN TWO DIRECTIONS.
14. REFER TO GEOTECHNICAL REPORT (File GEOTECHNICAL INVESTIGATION AND SOLE STABILITY ANALYSIS, PROPOSED REINTEGRATED DEVELOPMENT, DATED JUNE 15, 2020), PREPARED BY EXP SERVICES INC. FOR SUBSURFACE SOIL AND GROUNDWATER CONDITIONS, CONSTRUCTION RECOMMENDATIONS AND GEOTECHNICAL INSPECTION REQUIREMENTS. THE GEOTECHNICAL CONSULTANT IS TO REVIEW ON-SITE CONDITIONS AFTER EXCAVATION PRIOR TO PLACEMENT OF THE GRANULAR MATERIAL.
15. REFER TO THE STORMWATER MANAGEMENT REPORT No. R-2025-79 DATED FEBRUARY 20, 2026 PREPARED BY NOVATECH.
16. SAW CUT AND KEY GRIND ASPHALT AT ALL ROAD CUTS AND ASPHALT TIE IN POINTS AS PER CITY OF OTTAWA STANDARDS (R10).

SPECIFICATIONS:	ITEM	SPEC. No.	REFERENCE	STA	ELEVATION	WATERMAIN	DESCRIPTION
CATCHBASIN (600x600mm)		705-010	OPSD	0+073.87	119.73	117.25	CONNECT TO EXISTING 200mmØ WATERMAIN
TWIN INLET CATCHBASIN(600x1450)		705-020	OPSD	0+076.75	119.62	117.14	11.25' HORIZONTAL BEND
STORM / SANITARY MANHOLE (1200)		701-010	OPSD	0+081.01	119.60	116.99	22.5' HORIZONTAL BEND
STORM MANHOLE (1500)		701-011	OPSD				
ROADSIDE CB, FRAME & COVER		\$2 A S19	CITY OF OTTAWA				
CURB INLET CB, FRAME & COVER		\$3 A S22	CITY OF OTTAWA				
SEWER TRENCHING		\$8 A S7	CITY OF OTTAWA				
SERVICING		\$11-13	CITY OF OTTAWA				
STORM/SANITARY MH FRAME		\$25	CITY OF OTTAWA				
SANITARY COVER		\$24	CITY OF OTTAWA	0+109.58	118.88	115.99	VALVE AND VALVE BOX
STORM COVER (CLOSED)		\$24.1	CITY OF OTTAWA	0+110.34	118.86	115.97	TEE
STORM COVER (OPEN)		\$28.1	CITY OF OTTAWA	0+111.33	118.81	115.94	HYDRANT TEE
INSULATION FOR SHALLOW SEWERS		\$35	CITY OF OTTAWA	0+144.20	117.65	115.49	11.25' HORIZONTAL BEND
SANITARY SEWER		PVC DR 35		0+144.98	117.65	115.48	45' HORIZONTAL BEND
CATCHBASIN LEAD		PVC DR 35		0+150.61	117.73	115.23	22.5' VERTICAL BEND
				0+153.04	117.73	115.68	22.5' VERTICAL BEND
				0+153.89	117.78	115.68	CONNECT TO EXISTING 200mmØ WATERMAIN

1.	SPECIFICATIONS:		
	ITEM	SPEC. No.	REFERENCE
	WATERMAIN TRENCHING	W17	CITY OF OTTAWA
	THERMAL INSULATION IN SHALLOW TRENCHES	W23	CITY OF OTTAWA
	THERMAL INSULATION AT OPEN STRUCTURES	W22	CITY OF OTTAWA
	WATERMAIN CROSSING BELOW SEWER	W25	CITY OF OTTAWA
	WATERMAIN	PVC DR 18	
2.	SUPPLY AND CONSTRUCT ALL WATERMAINS AND APPURTENANCES IN ACCORDANCE WITH THE CITY OF OTTAWA STANDARDS SPECIFICATIONS. EXCAVATION, INSTALLATION, BACKFILL AND RESTORATION OF ALL WATERMAINS BY THE CONTRACTOR. CONNECTIONS AND SHUT-OFFS AT THE MAIN AND CHLORINATION OF THE WATER SYSTEM SHALL BE PERFORMED BY CITY OFFICIALS.		
3.	WATERMAIN SHALL BE MINIMUM 2.4m DEPTH BELOW GRADE UNLESS OTHERWISE INDICATED.		
4.	PROVIDE MINIMUM 0.25m CLEARANCE BETWEEN OUTSIDE OF PIPES AT ALL CROSSINGS.		
5.	WATER SERVICE IS TO BE CONSTRUCTED TO WITHIN 1.0m OF FOUNDATION WALL AND CAPPED, UNLESS OTHERWISE INDICATED.		

1. ALL TOPSOIL, ORGANIC OR DELETERIOUS MATERIAL MUST BE ENTIRELY REMOVED FROM BENEATH THE PROPOSED HARS SURFACE (ie. PAVEMENT, CURB, SIDEWALK, ETC.) AREAS AS DIRECTED BY THE SITE ENGINEER OR GEOTECHNICAL ENGINEER.
2. EXPOSED SUBGRADES IN PROPOSED PAVED AREAS SHOULD BE HEAVILY PROOF ROLLED WITH A LARGE (10 TON) VIBRATORY STEEL ROLLER UNDER DRY CONDITIONS AND INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO THE PLACEMENT OF GRANULARS.
3. ANY SOFT AREAS EVIDENT FROM THE PROOF ROLLING SHOULD BE SUB-EXCAVATED AND REPLACED WITH SUITABLE MATERIAL THAT IS PROST COMPATIBLE WITH THE EXISTING SOILS AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER.
4. THE GRANULAR BASE SHOULD BE PLACED IN MAXIMUM 300mm LIFTS AND COMPACTED TO AT LEAST 100% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY VALUE. ANY ADDITIONAL GRANULARS PLI USED BELOW THE PROPOSED PAVEMENT SHOULD BE PLACED IN MAXIMUM 300mm LIFTS AND COMPACTED TO AT LEAST 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY VALUE.
5. BUILD ROADWAYS WITH 3% CROSSFALL INCLUDING SUBGRADE AND GRANULAR BASE.
6. ROADWAY SUBGRADE TO BE INSPECTED BY THE GEOTECHNICAL ENGINEER AT THE TIME OF CONSTRUCTION TO REVIEW IF A WOVEN GEOTEXTILE IS REQUIRED BELOW THE GRANULAR MATERIALS, AND TO CONFIRM THE DEPTH AND COMPACTION OF GRANULARS.
7. PRIOR TO PLACEMENT OF TOPLIFT, THE CONTRACTOR SHALL ADJUST ALL STRUCTURES TO FINAL GRADE PER CITY OF OTTAWA STANDARDS.
8. MINIMUM OF 2% GRADE FOR ALL GRASS AREAS UNLESS OTHERWISE NOTED.
9. MAXIMUM TERRACING GRADE TO BE 3:1 UNLESS OTHERWISE NOTED.
10. ALL GRADES BY CURBS ARE EDGE OF PAVEMENT GRADES UNLESS OTHERWISE INDICATED.
11. ALL CURBS SHALL BE MOUNTABLE CURB WITH GUTTER UNLESS OTHERWISE NOTED AND CONSTRUCTED PER CITY OF OTTAWA STANDARD (S21.3).
12. REFER TO LANDSCAPE PLAN FOR PLANTING AND OTHER LANDSCAPE FEATURE DETAILS.
13. CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GRADING PLAN INDICATING AS-BUILT ELEVATIONS OF ALL DESIGN GRADERS SHOWN ON THE PLAN.

 40 mm HL3/SP12.5 CAT B
 50 mm HL8 OR SP 19 CAT B
 150mm GRAN "A"
 450mm GRAN "B" TYPE II

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

1) THE OWNER AGREES TO PREPARE AND IMPLEMENT AN EROSION AND SEDIMENT CONTROL PLAN TO THE SATISFACTION OF THE CITY OF OTTAWA, APPROPRIATE TO THE SITE CONDITIONS, PRIOR TO UNDERTAKING ANY SITE ALTERATIONS (FILLING, GRADING, REMOVAL OF VEGETATION, ETC.) AND DURING ALL PHASES OF SITE PREPARATION AND CONSTRUCTION IN ACCORDANCE WITH THE CURRENT BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL SUCH AS BUT NOT LIMITED TO INSTALLING FILTER CLOTHS ACROSS MANHOLE/CATCHBASIN LIDS TO PREVENT SEDIMENTS FROM ENTERING STRUCTURES AND INSTALL AND MAINTAIN A LIGHT DUTY SILT FENCE BARRIER AS REQUIRED.

2) THE CONTRACTOR SHALL PLACE FILTER BAGS UNDER THE CATCHBASIN AND MANHOLE GRATES FOR THE DURATION OF CONSTRUCTION AND WILL REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION.

3) SILT FENCING FOR ENTIRE PERIMETER OF SITE, SHALL BE UTILIZED TO CONTROL EROSION FROM THE SITE DURING CONSTRUCTION.

4) THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

5) PROVIDE MUD MATS AT ALL CONSTRUCTION ACCESS POINTS TO MINIMIZE SEDIMENT TRANSPORT OFFSITE

6) EROSION AND SEDIMENT CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA SITE INSPECTOR OR CONSERVATION AUTHORITY.

7) ENVIRONMENTAL IMPACT STATEMENT (FILE No: HEAFEY989.1 PREPARED BY KILGOUR & ASSOCIATES Ltd.) RECOMMEND THE FOLLOWING MITIGATION MEASURES:

- SILT FENCE PAIRED WITH STUDY CONSTRUCTION FENCE ALONG THE PROJECT PERIMETER.
- RETENTION OF EXISTING VEGETATION AND STABILIZATION OF EXPOSED SOILS WITH VEGETATION WHERE POSSIBLE.
- LIMITING THE DURATION OF SOIL EXPOSURE AND PHASING PROJECT WORKS.
- LIMITING THE SIZE OF DISTURBED AREAS BY MINIMIZING NONESSENTIAL CLEARING AND GRADING.
- MINIMIZING THE TOTAL SLOPE LENGTH AND THE GRADIENT OF DISTURBED AREAS.
- REFUELING OF MACHINERY SHOULD OCCUR >50 M FROM THE WETLAND AND POOLE CREEK AND ALL MACHINERY WILL BE OPERATED ON THE PROJECT SIDE OF SILT AND EROSION CONTROL BARRIERS.
- MAINTAINING OVERLAND SHEET FLOW AND AVOIDING CONCENTRATED FLOWS.
- STORING/STOCKPILING MATERIALS >30m AWAY FROM THE WETLAND AND POOLE CREEK.

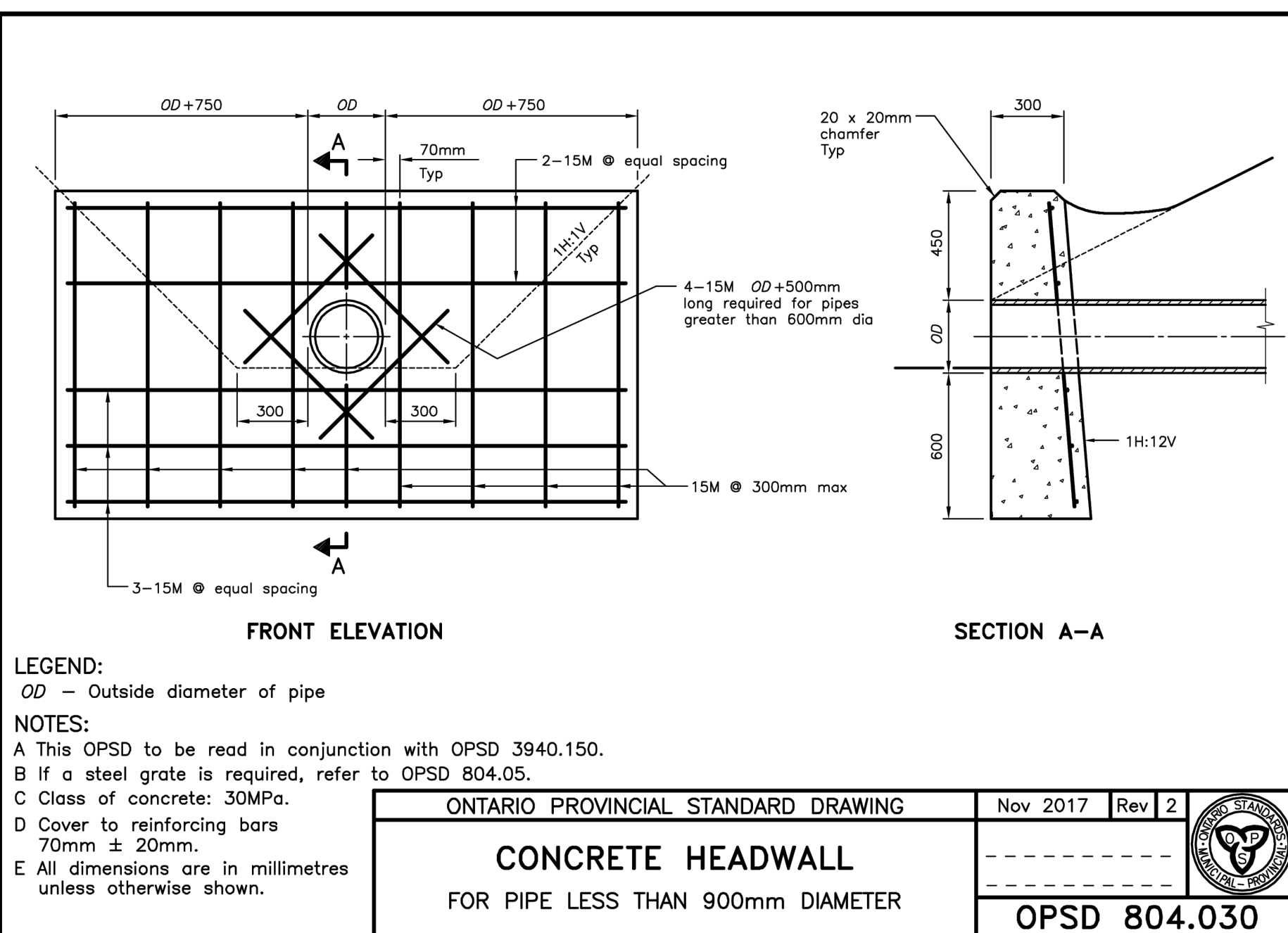
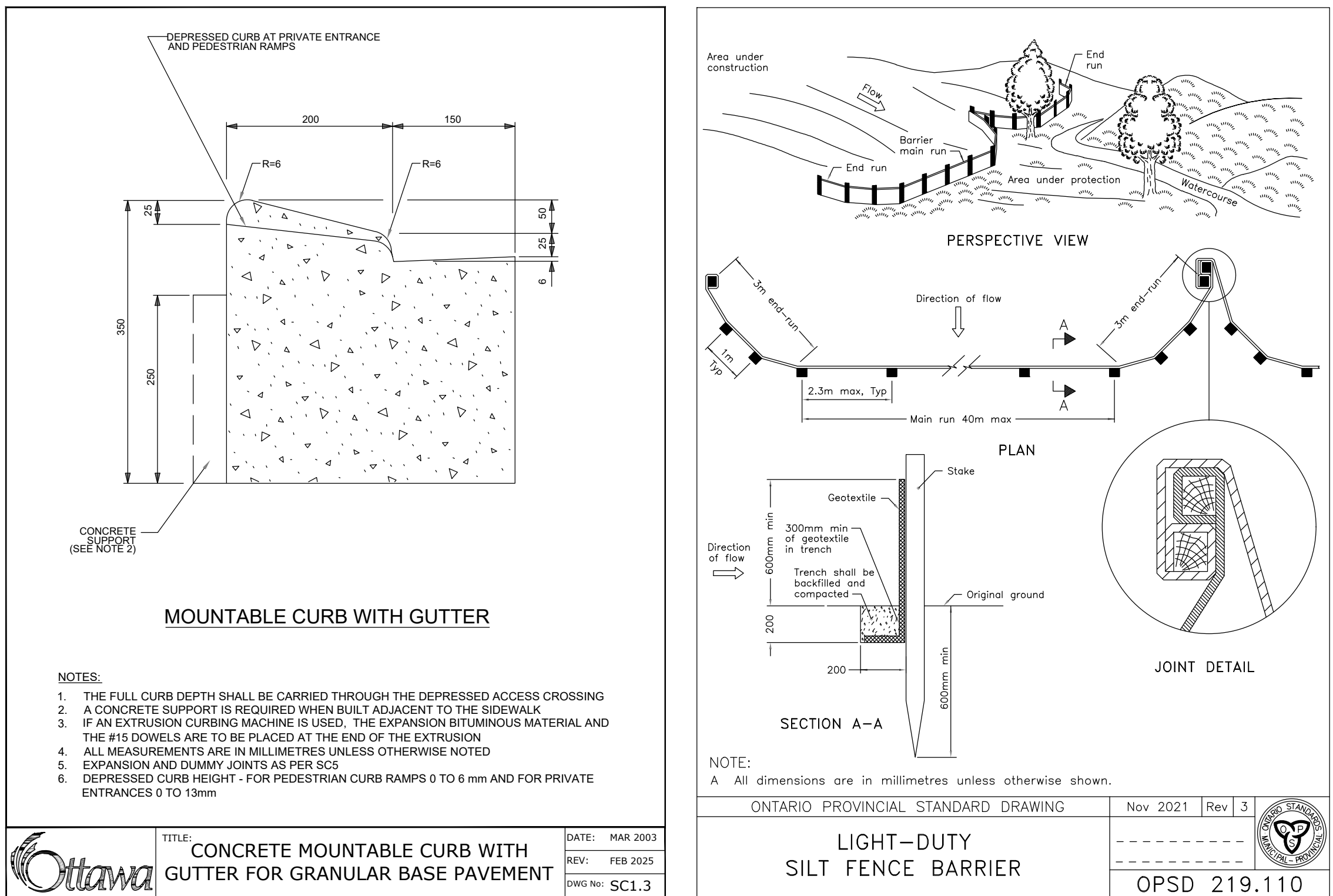
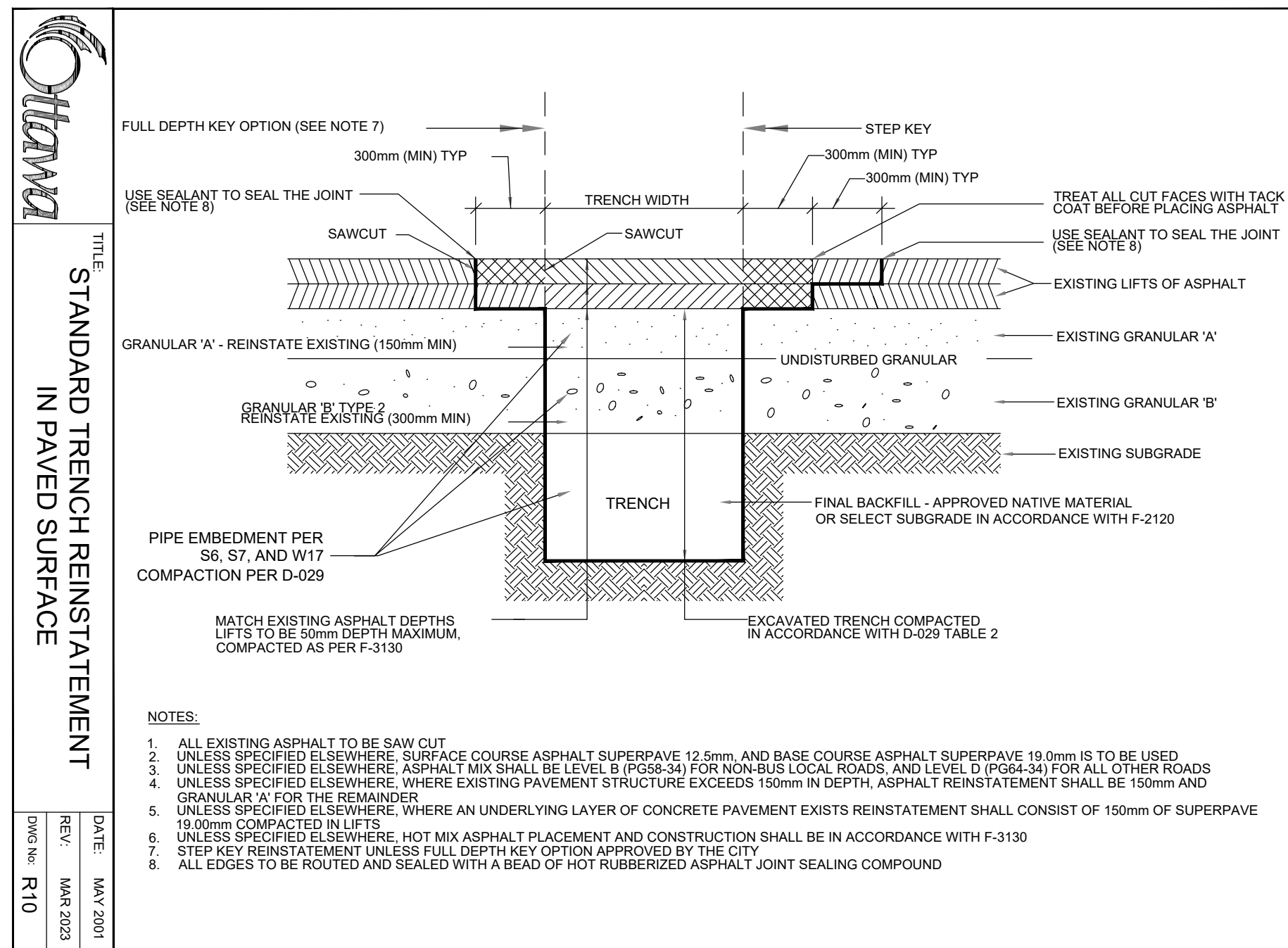
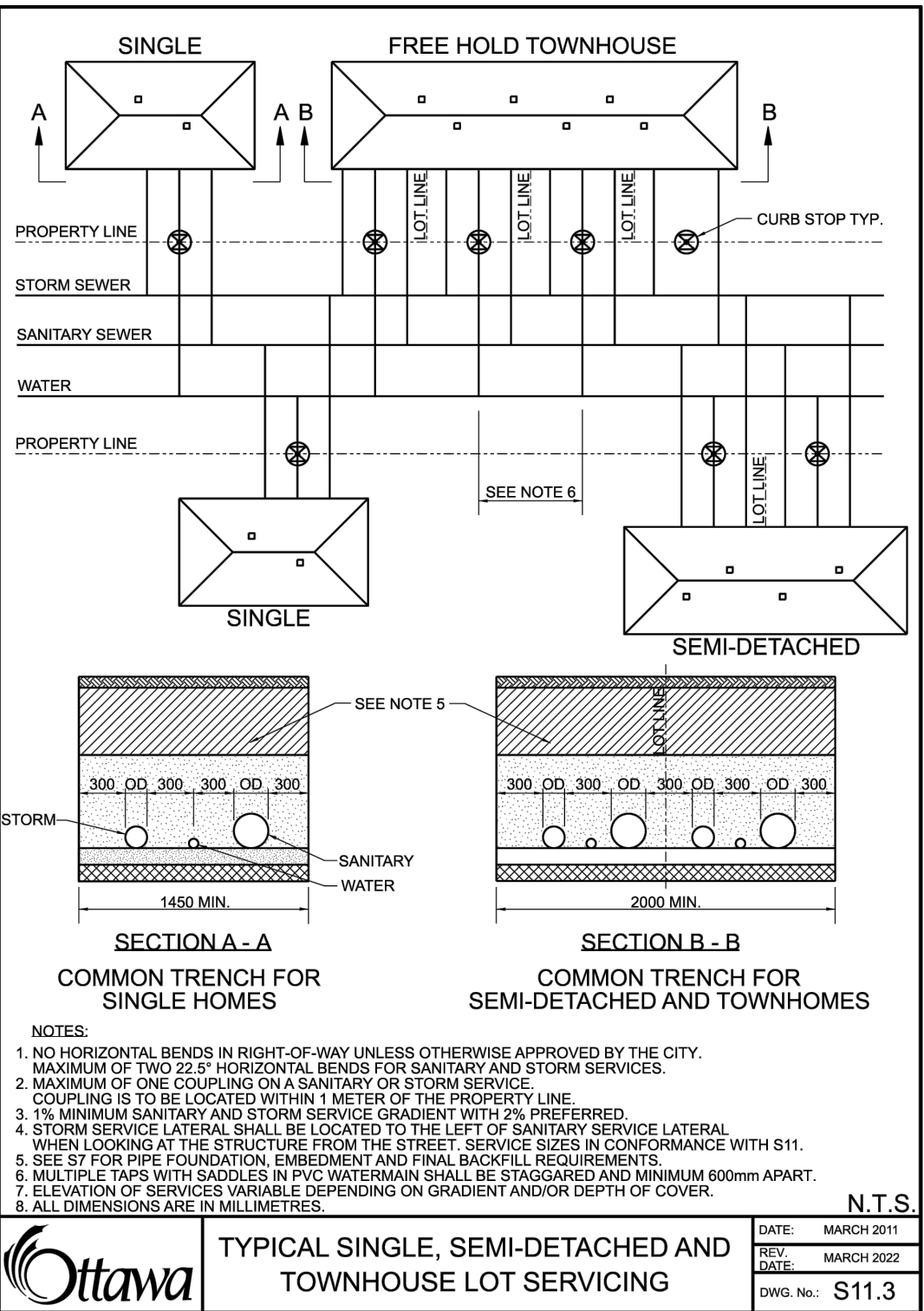
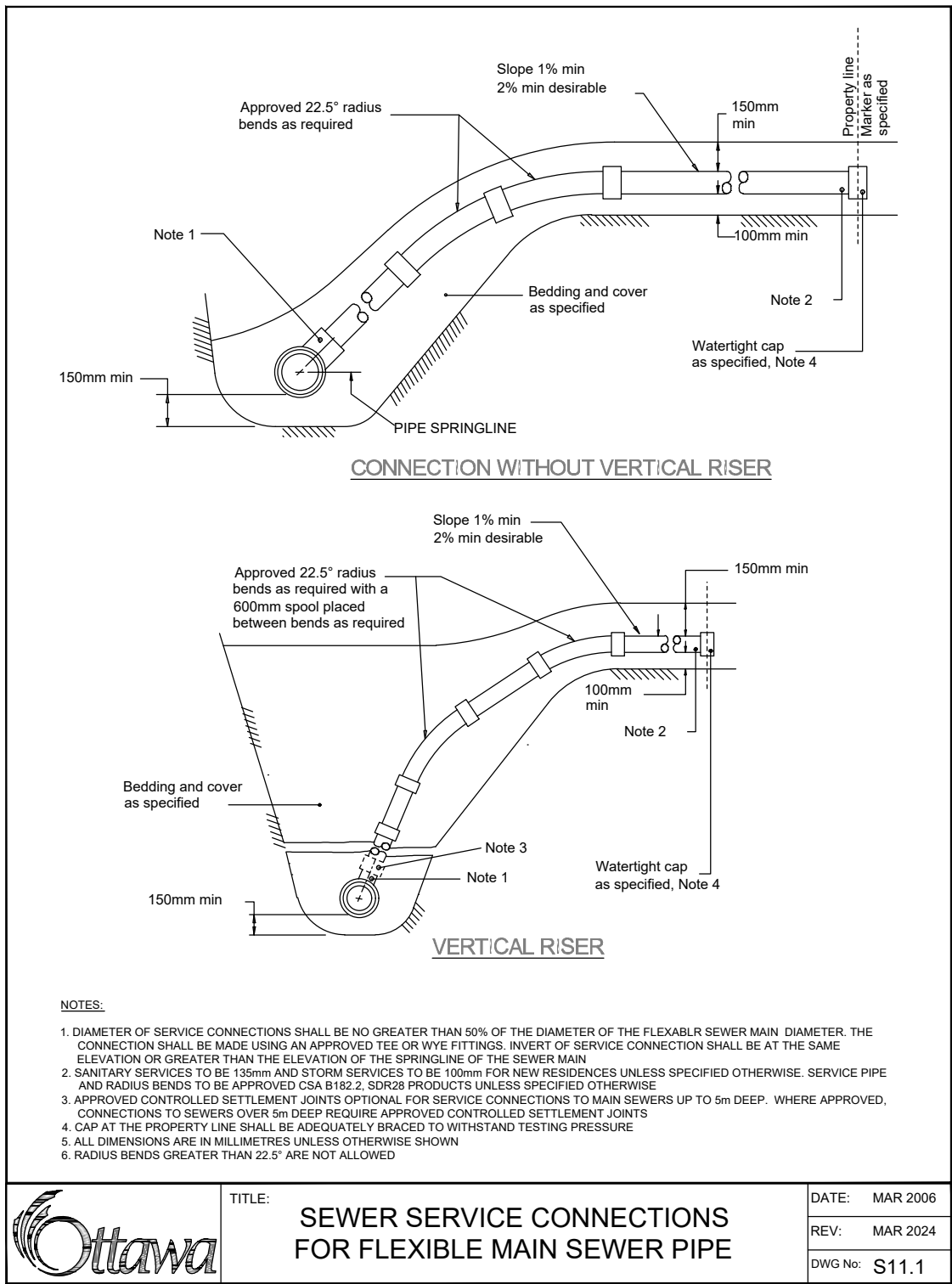
STM MANHOLE TABLE				
MANHOLE ID	STATION	T/G ELEV	INVERT	SIZE
OGS	0+152.70	117.73	NW=115.07 S=115.04	STORMCEPTOR EPD4
23	WILDPINE COURT	117.63	NW=114.51 SW=114.47 NE=114.37	1,200 mm dia
104	0+156.13	117.68	SE=114.97	1,200 mm dia
200	0+144.33	117.65	SE=115.11 W=115.14	1,200 mm dia
202	0+086.34	119.46	E=115.72 S=117.25	1,200 mm dia

MANHOLE ID	STATION	T/G ELEV	INVERT
5	0+154.82	117.76	SE=115.64
101	0+144.83	117.59	SE=115.69 W=115.72
103	0+096.21	119.03	E=116.04

CB No.	STATION	T/G ELEVATION	INVERT	SIZE
1	0+058.28	119.56	117.71±	600mmx600mm
2	0+058.43	119.53	118.13±	600mmx600mm
3	0+139.13	117.50	116.00	600mmx600mm
4	0+139.13	117.50	116.25	600mmx600mm
5	0+085.90	119.10	117.52 117.35	600mmx600mm
6	0+135.11	117.60	116.60 115.85	600mmx600mm

MANHOLE ID	T/G ELEV	INVERT
LD1	118.65	NW=117.65
LD2	118.50	NE=116.78

INLET CONTROL DEVICE TABLE					
LOCATION	DESIGN EVENT	ICD TYPE AND SIZE	ELEV (m)	HEAD (m)	RELEASE RATE (L/s)
CB1	1:100 YEAR	PLATE 127mm	119.73	1.35	54.4
CB2	1:100 YEAR	PLATE 152mm	119.73	1.35	38.1
CB3	1:100 YEAR	LMF 95	116.18	1.70	10.6
CB4	1:100 YEAR	LMF 95	116.18	1.70	10.6
CB5	1:100 YEAR	LMF 73	116.18	1.28	6.0
CB6	1:100 YEAR	LMF 73	116.18	1.33	6.1



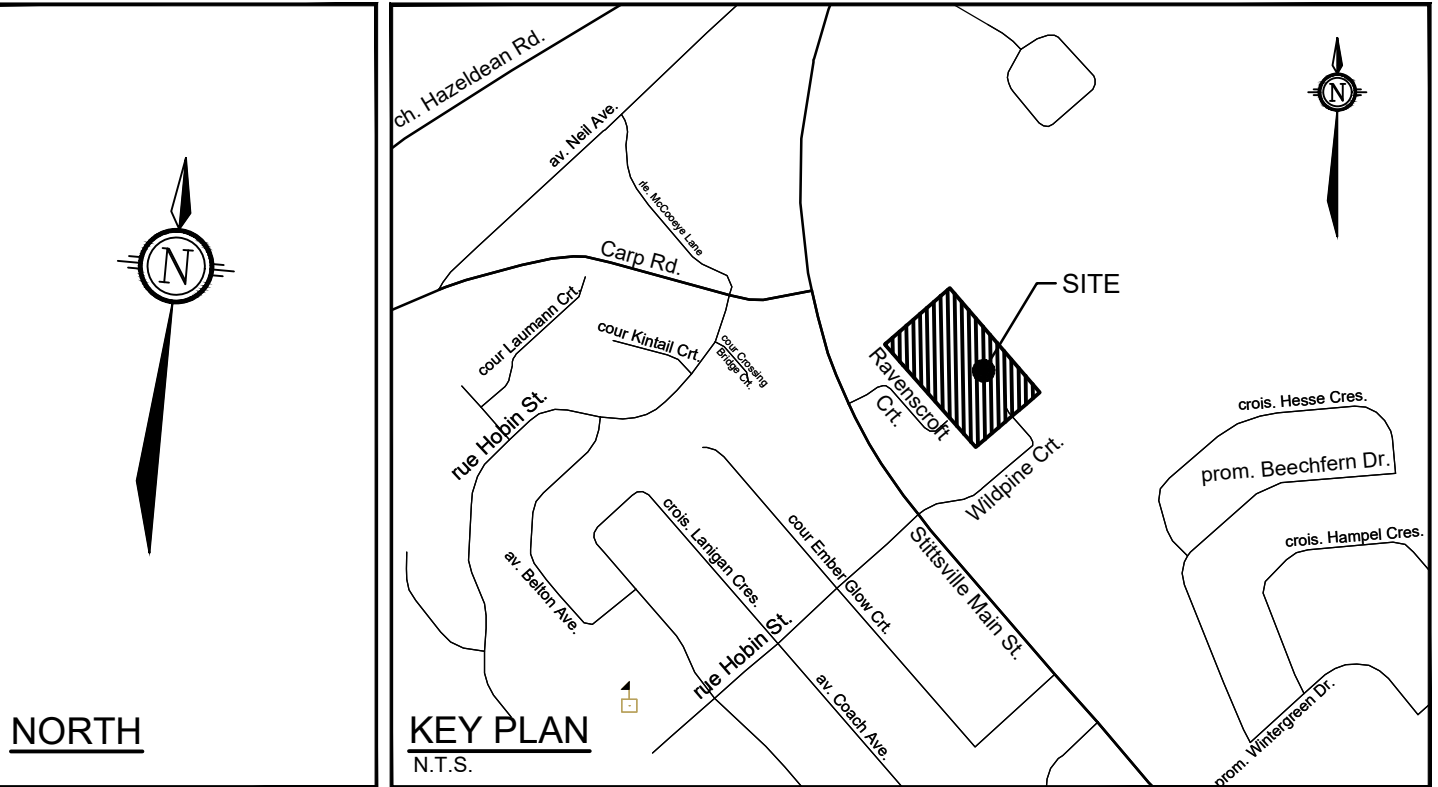
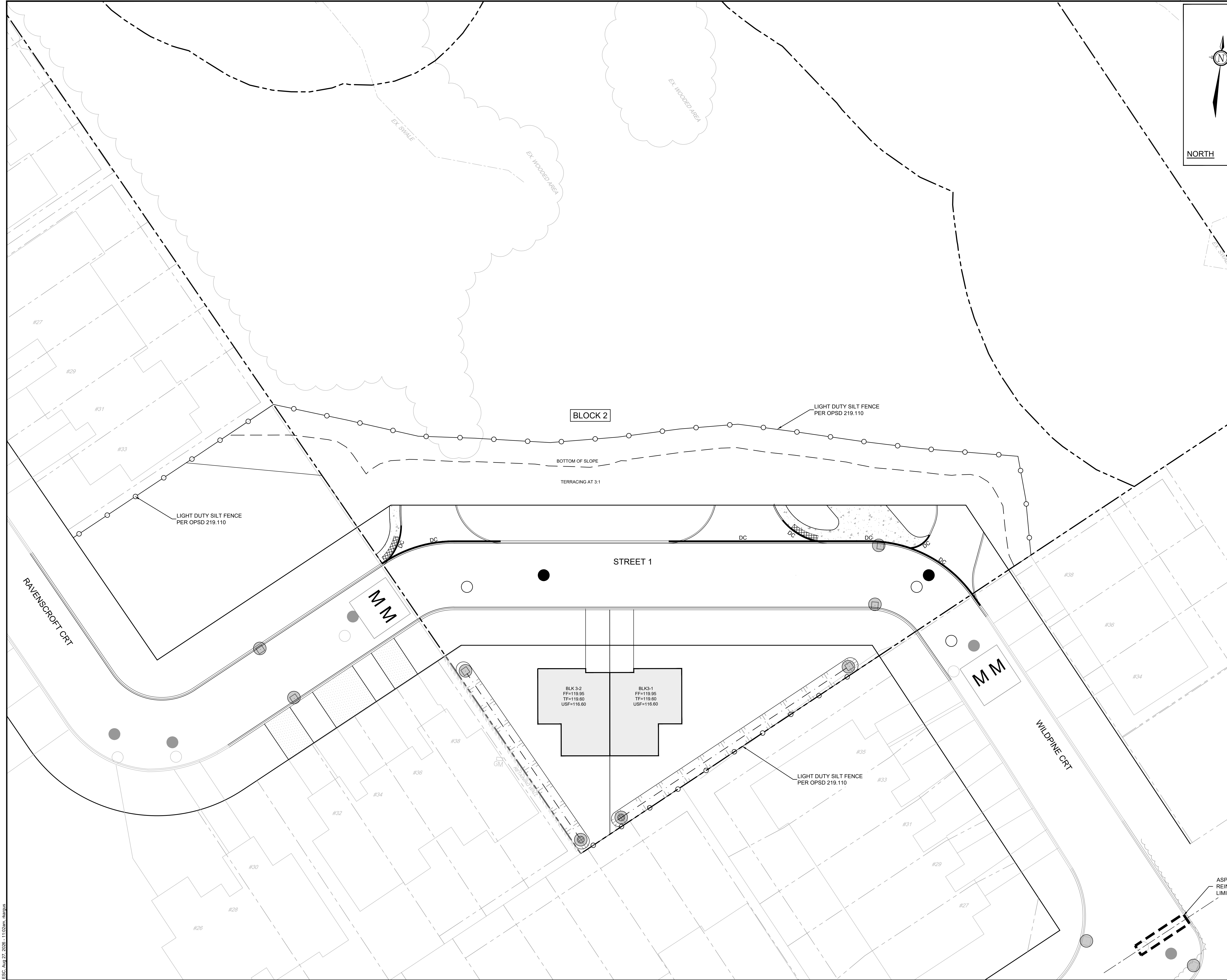
ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2017	Rev 2	
CONCRETE HEADWALL FOR PIPE LESS THAN 900mm DIAMETER	_____ _____ _____ OPSD 804.030		

NOTE:
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WATERMAINS, SEWERS AND OTHER
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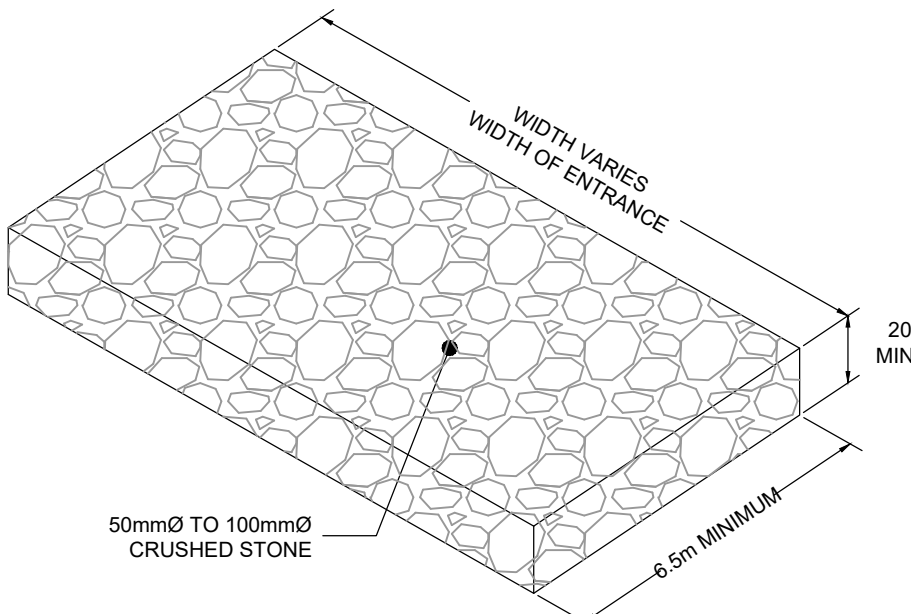
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 Engineers, Planners & Landscape Architects Suite 200, 240 Michael Cowpland Drive Ottawa, Ontario, Canada K2M 1P6 Telephone (613) 254-9643 Facsimile (613) 254-5867 Website www.novatech-eng.com	LOCATION CITY OF OTTAWA 37 WILDPINE COURT	
	DRAWING NAME NOTES AND DETAILS	PROJECT No. 125077
		REV REV # 4
		DRAWING No. 125077-ND1



- LEGEND**
- PROPERTY LINE
 - PROPOSED BARRIER CURB
 - PROPOSED DEPRESSED CURB
 - PROPOSED CATCHBASIN MANHOLE
 - PROPOSED CATCHBASIN
 - PROPOSED STORM MANHOLE
 - LIGHT DUTY SILT FENCE (OPSD 219.110)
 - PROPOSED FILTER BAGS AT CATCHBASINS AND CATCHBASIN MANHOLES
 - PROPOSED MUD MAT
 - EXISTING VALVE & VALVE BOX
 - EXISTING VALVE & LEAD
 - EXISTING SANITARY MANHOLE
 - EXISTING STORM MANHOLE
 - EXISTING CATCHBASIN
 - EXISTING DITCH CENTERLINE
 - EXISTING UTILITY POLE
 - EXISTING UTILITY POLE ANCHORS
 - EXISTING STREETLIGHT

- EROSION AND SEDIMENT CONTROL NOTES:**
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MUD MAT DETAIL
NOT TO SCALE

REFER TO 125077-ND FOR ADDITIONAL NOTES

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No.	REVISION	DATE	BY
4.	REVISED PER CITY COMMENTS	AUG 27/26	CJR
3.	ISSUED FOR PLAN OF SUBDIVISION	FEB 19/26	CJR
2.	ISSUED FOR CITY REVIEW	OCT 15/25	CJR
1.	CLIENT REVIEW	SEPT 17/25	CJR

SCALE

1:200

0 2 4 6 8

DESIGN: MH/AB

CHECKED: MH

DRAWN: AB

CHECKED: MH

APPROVED: MH/CR

FOR REVIEW ONLY

NOVATECH
Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowpland Drive
Ottawa, Ontario, Canada K2M 1P6
Telephone: (613) 254-9643
Facsimile: (613) 254-5867
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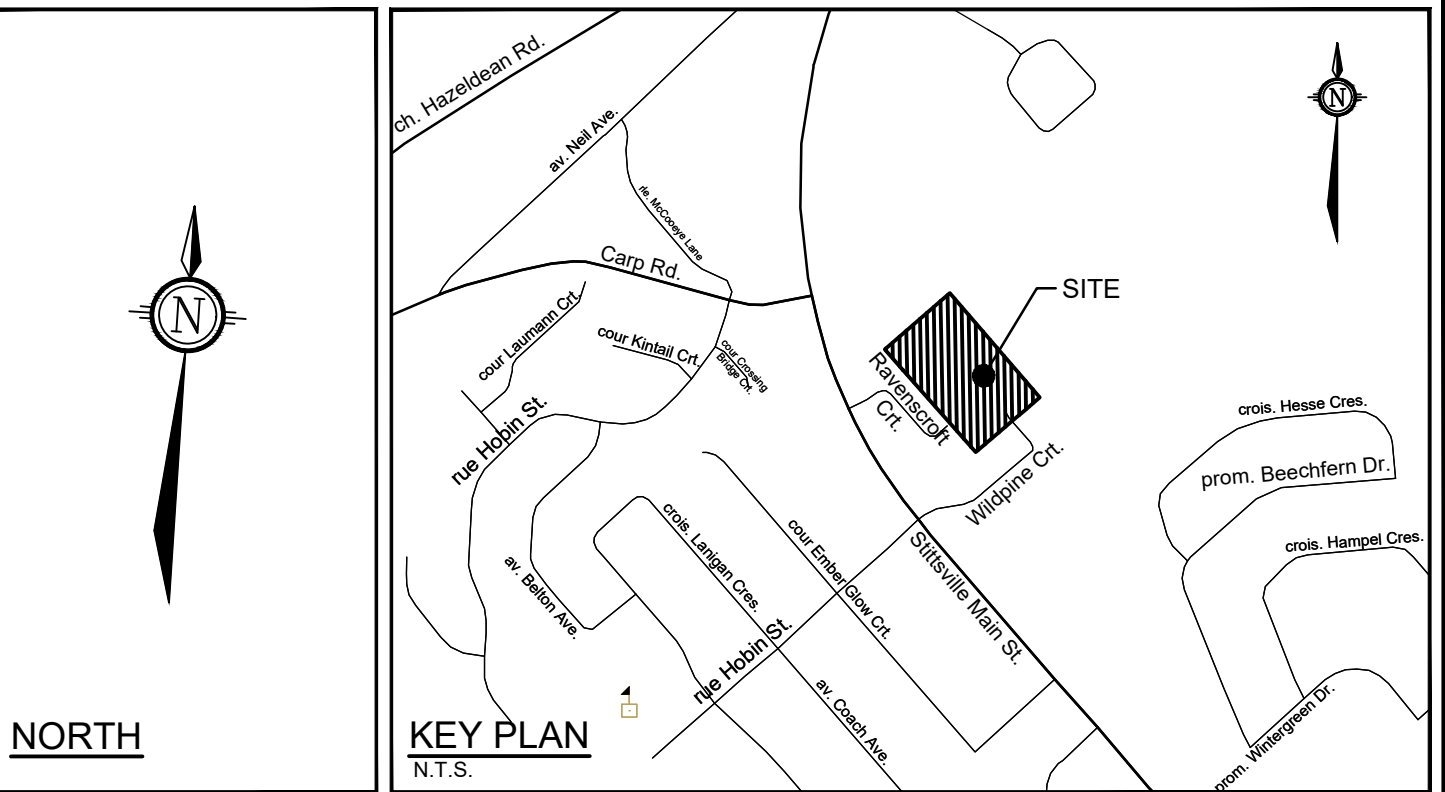
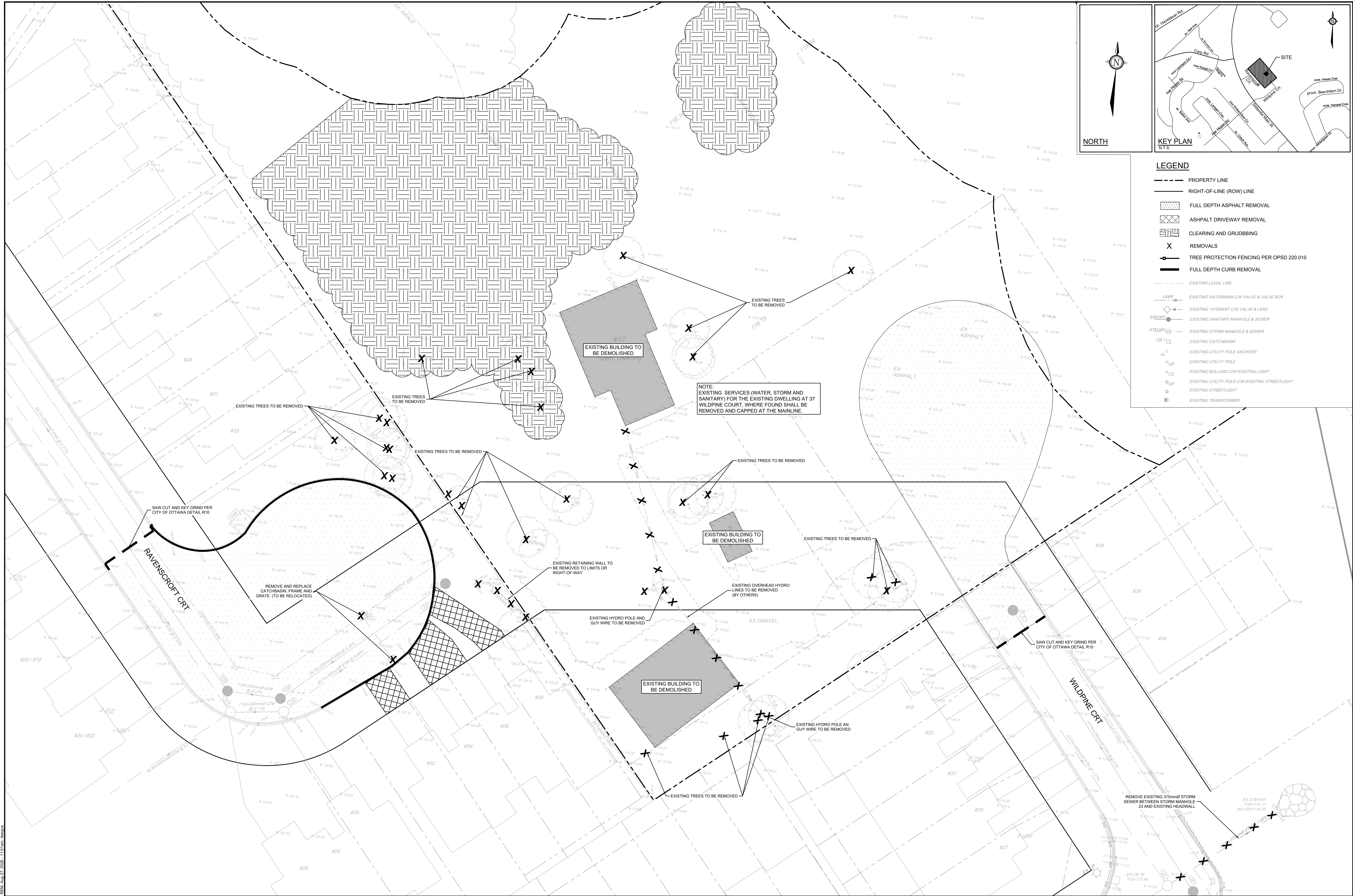
LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

DRAWING NAME
EROSION & SEDIMENT CONTROL PLAN
STREET 1

PROJECT No.: 125077
REV # 4
DRAWING No.: 125077-ESC

M:\0951\125077\125077-ESC-ND.dwg, ESC, Aug 27, 2025 - 11:02am, Martin

PLANSET-01012 - 10/3/2025/01/01



- LEGEND**
- PROPERTY LINE
 - RIGHT-OF-LINE (ROW) LINE
 - [Pattern] FULL DEPTH ASPHALT REMOVAL
 - [Pattern] ASPHALT DRIVEWAY REMOVAL
 - [Pattern] CLEARING AND GRUBBING
 - X REMOVALS
 - [Symbol] TREE PROTECTION FENCING PER OPSD 220.010
 - FULL DEPTH CURB REMOVAL
 - EXISTING LEGAL LINE
 - [Symbol] EXISTING WATERMAIN C/W VALVE & VALVE BOX
 - [Symbol] EXISTING HYDRANT C/W VALVE & LEAD
 - [Symbol] EXISTING SANITARY MANHOLE & SEWER
 - [Symbol] EXISTING STORM MANHOLE & SEWER
 - [Symbol] EXISTING CATCHBASIN
 - [Symbol] EXISTING UTILITY POLE ANCHORS
 - [Symbol] EXISTING UTILITY POLE
 - [Symbol] EXISTING BOLLARD C/W EXISTING LIGHT
 - [Symbol] EXISTING UTILITY POLE C/W EXISTING STREETLIGHT
 - [Symbol] EXISTING STREETLIGHT
 - [Symbol] EXISTING TRANSFORMER

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SCALE

1:200

0 2 4 6 8

DESIGN	CHKD	DRWN	APPD
RK	MH	RK	MH
MH/CR			

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER
M. A. WHELAN
10021255
AUG 27/2026
PROVINCE OF ONTARIO

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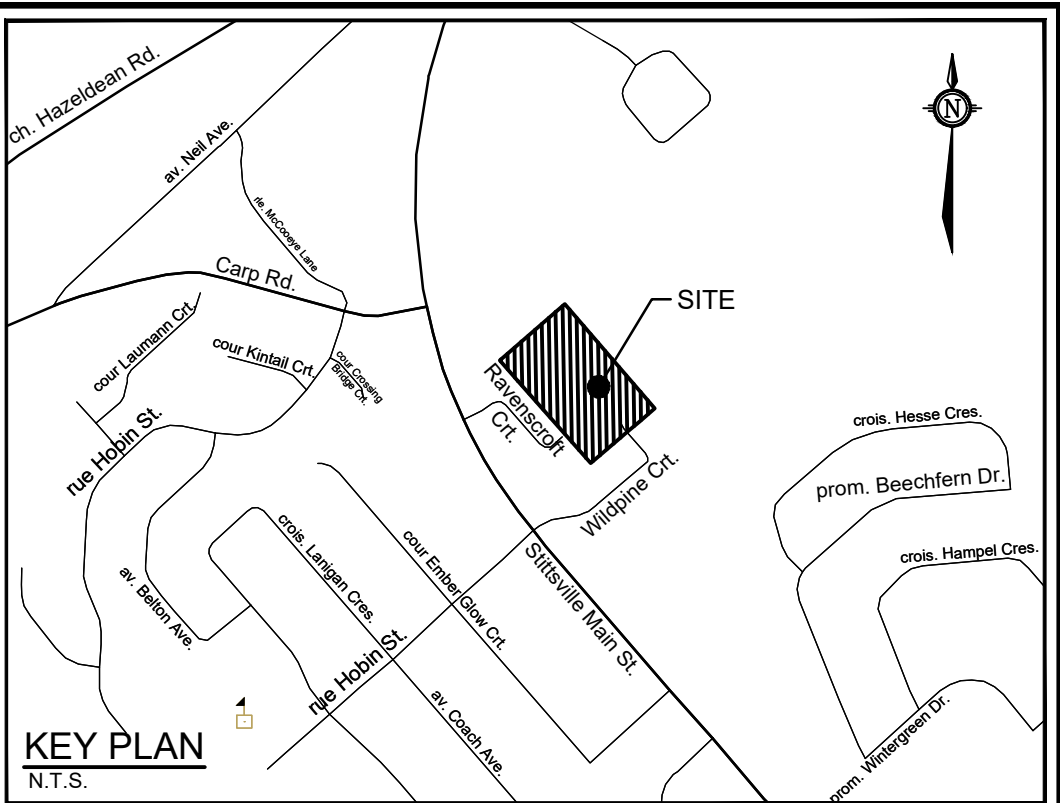
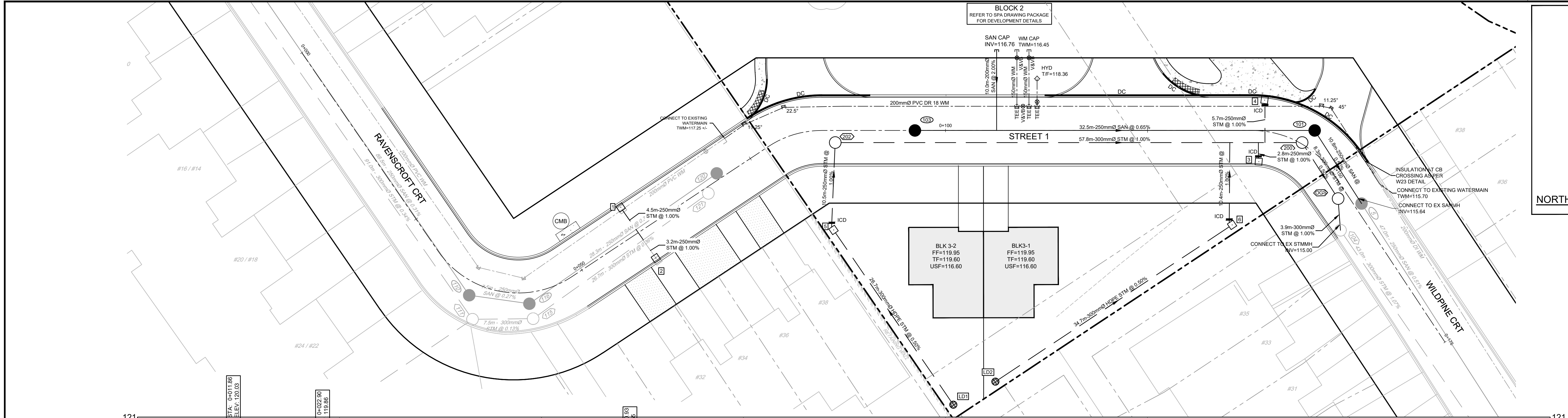
LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

DRAWING NAME
**EXISTING CONDITIONS
AND REMOVALS PLAN
STREET 1**

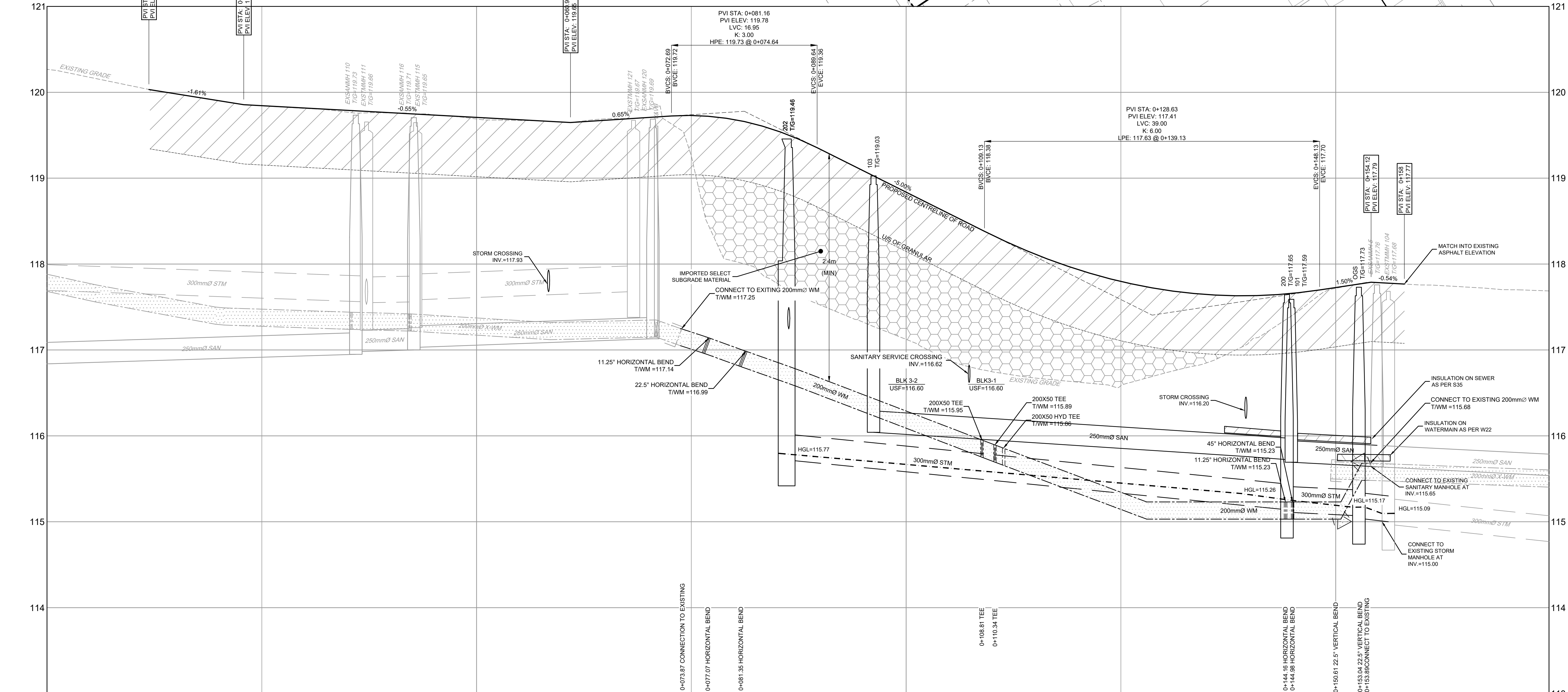
PROJECT No.	REV	REV #	DRAWING No.
125077		4	125077-REM

U:\2025\125077\CAD\Civil\25077-REM.dwg, REW Aug 27, 2025 - 1:01pm, Hsibau

PLANSET-20152 - 1033mmx500mm



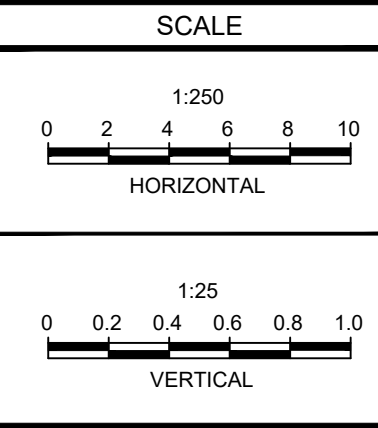
- LEGEND**
- PROPERTY LINE
 - EASEMENT LIMIT
 - PROPOSED MOUNTABLE CURB
 - PROPOSED DEPRESSED MOUNTABLE CURB
 - PROPOSED CAP
 - PROPOSED SANITARY SEWER AND MANHOLE
 - PROPOSED STORM SEWER AND MANHOLE
 - PROPOSED CATCHBASIN & LEAD
 - PROPOSED TWIN INLET CATCHBASIN (800X1450)
 - PROPOSED NYLOPLAST MANHOLE
 - PROPOSED INSULATION
 - PROPOSED WATER MAIN
 - PROPOSED HYDRANT C/W LEAD & VALVE
 - PROPOSED TOP OF BOTTOM FLANGE
 - PROPOSED VALVE AND VALVE BOX
 - PROPOSED BEND AND THROSTBLOCK 11.25°, 22.5°, 45° or TEE
 - EX. WATERMAIN C/W V&VB
 - EX. HYDRANT C/W VALVE & LEAD
 - EX. SANITARY MANHOLE & SEWER
 - EX. STORM MANHOLE & SEWER
 - EX. CATCHBASIN
 - EX. SWALE CENTERLINE
 - EX. UTILITY POLE ANCHORS
 - EX. UTILITY POLE
 - EX. LIGHT BOLLARD
 - EX. UTILITY POLE C/W STREETLIGHT
 - EX. STREETLIGHT



PROPOSED ELEVATION	119.84	119.81	119.60	119.67	119.26	117.27	117.12	116.77	116.59	116.82	117.76
TOP OF WM ELEVATION	117.50	117.48	117.44	117.42	117.25	117.21	117.14	116.99	116.77	116.23	115.68
STORM SEWER INVERTS	90.98m - 300mmØ STM @ 0.34%		26.66m - 300mmØ STM @ 0.36%		57.8m - 300mmØ PVC DR 35 STM @ 1.00%		8.25m - 300mmØ PVC DR 35 STM @ 0.50%		42.88m - 300mmØ STM @ 1.07%		
SANITARY SEWER INVERTS	88.45m - 250mmØ SAN @ 0.31%		28.26m - 250mmØ SAN @ 0.35%		32.51m - 250mmØ lpx PVC DR 35 SAN @ 0.65%		10.75m - 250mmØ PVC DR 35 SAN @ 0.50%		46.97m - 250mmØ SAN @ 0.51%		
EXISTING ELEVATION	119.64	119.60	119.60	119.67	119.26	117.27	117.12	116.77	116.59	116.82	117.76

CHAINAGE	0+00	0+025	0+050	0+075	0+100	0+125	0+150	0+175
DESCRIPTION	0+000.00 SANMH 0+000.00 SANMH 0+000.00 SANMH	0+025.00 SANMH 0+025.00 SANMH 0+025.00 SANMH	0+050.00 SANMH 0+050.00 SANMH 0+050.00 SANMH	0+075.00 SANMH 0+075.00 SANMH 0+075.00 SANMH	0+100.00 SANMH 0+100.00 SANMH 0+100.00 SANMH	0+125.00 SANMH 0+125.00 SANMH 0+125.00 SANMH	0+150.00 SANMH 0+150.00 SANMH 0+150.00 SANMH	0+175.00 SANMH 0+175.00 SANMH 0+175.00 SANMH

NO.	REVISION	DATE	BY
1.	ISSUED FOR PLAN OF SUBDIVISION	FEB 19/26	CJR
2.	ISSUED FOR CITY REVIEW	OCT 15/25	CJR
3.	ISSUED FOR PLAN OF SUBDIVISION	FEB 19/26	CJR
4.	REVISED PER CITY COMMENTS	AUG 27/26	CJR
1.	CLIENT REVIEW	SEPT 17/25	CJR



FOR REVIEW ONLY

DESIGN: MH/AB

CHECKED: MH

DRAWN: AB

CHECKED: MH

APPROVED: MH/CR

PROFESSIONAL ENGINEER

10021255

AUG 27/2026

PROVINCE OF ONTARIO

REFER TO 125077 - ND FOR ADDITIONAL NOTES

NOTE:
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.

LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

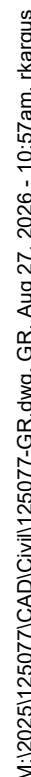
DRAWING NAME
PLAN AND PROFILE
STA 0+000 - 0+174.83
STREET 1

PROJECT NO.
125077

REV
REV #4

DRAWING NO.
125077-PP

NOVATECH
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Ottawa, Ontario, Canada K2M 1P6
Telephone (613) 254-9643
Facsimile (613) 254-5867
Website www.novatech-eng.com



4.	REVISED PER CITY COMMENTS	AUG 27/26	CJR
3.	ISSUED FOR PLAN OF SUBDIVISION	FEB 19/26	CJR
2.	ISSUED FOR CITY REVIEW	OCT 15/25	CJR
1.	CLIENT REVIEW	SEPT 17/25	CJR
No.	REVISION	DATE	BY

SCALE

1:200



0 2 4 6 8

DESIGN	MH/AB
CHECKED	MH
DRAWN	AB
CHECKED	MH
APPROVED	MH/CR

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PROJECT No.	125077
REV	REV # 4
DRAWING No.	125077-GR

REFER TO 125077-ND FOR ADDITIONAL NOTES