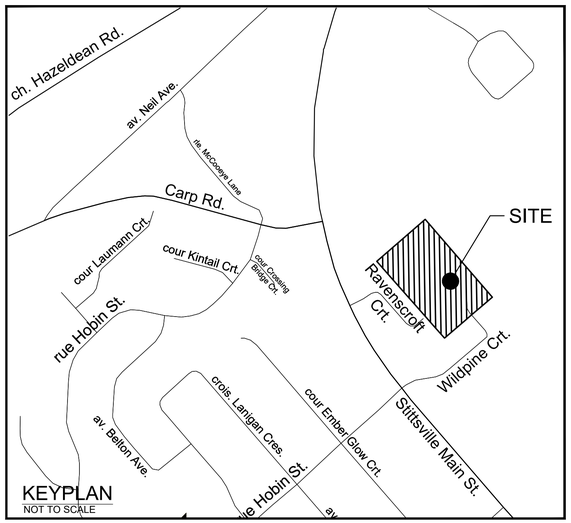
37 WILDPINE COURT
BLOCK 2

CITY OF OTTAWA
PARKING, SEWERS AND WATERMAINS



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INDEX

PROJECT No. 125077

REVISED PER CITY COMMENTS

125077 - 37 WILDPINE COURT - BLOCK 2 - AUG 27, 2026

GENERAL NOTES:

1. DIMENSIONS AND LAYOUT INFORMATION SHALL BE CONFIRMED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2. THE ORIGINAL TOPOGRAPHY AND GROUND ELEVATIONS, SERVICING 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 REINSTATED 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 PROVIDED AT SUBGRADE LEVEL EXTENDING FROM THE ROADSIDE CATCHBASIN FOR A DISTANCE OF 3.0m, PARALLEL TO THE CURB IN TWO DIRECTIONS.
14. REFER TO GEOTECHNICAL REPORT (File GEOTECHNICAL INVESTIGATION AND SLOPE STABILITY ANALYSIS, PROPOSED RESIDENTIAL DEVELOPMENT , DATED JUNE 15, 2023), 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).
17. CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GENERAL PLAN OF SERVICES INDICATING ALL SERVICING AS-BUILT INFORMATION. AS-BUILT INFORMATION MUST INCLUDE: PIPE MATERIAL, SIZES, LENGTHS, SLOPES, INVERT AND T/G ELEVATIONS, STRUCTURE LOCATIONS, VALVE AND HYDRANT LOCATIONS, T/WM ELEVATIONS AND ANY ALIGNMENT CHANGES, ETC.

GRADING AND PAVEMENT NOTES:

1. ALL TOPSOIL, ORGANIC OR DELETERIOUS MATERIAL MUST BE ENTIRELY REMOVED FROM BENEATH THE PROPOSED HARD 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 DRUM 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 FROST 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 GRANULAR FILL 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 GRANULAR 'B'
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 BARRIER CURB (150MM) UNLESS OTHERWISE NOTED AND CONSTRUCTED PER CITY OF OTTAWA STANDARD (SC1.1).
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 GRADES SHOWN ON THE PLAN.

SEWER NOTES:

1. SPECIFICATIONS:

ITEM	SPEC. No.	REFERENCE
CATCHBASIN (600x600mm)	705.010	OPSD
SANITARY MANHOLE (1200Ø)	701.010	OPSD
STOM MANHOLE (1800Ø)	701.010	OPSD
STORM MANHOLE (900Ø)	NYLOPLAST (OR APPROVED EQUIVALENT)	
CB, FRAME & COVER	400.020	OPSD
STORM / SANITARY MH FRAME & COVER	401.010	OPSD
SEWER TRENCH - BEDDING (GRANULAR A) COVER (GRANULAR A OR GRANULAR B TYPE I, WITH MAXIMUM PARTICLE SIZE=25mm)		
STORM SEWER <450mmØ	PVC DR 35	
STORM SEWER >450mmØ	HDPE	
SANITARY SEWER	PVC DR 35	
CATCHBASIN LEAD	PVC DR 35	

2. INSULATE ALL PIPES (SAN/STM) THAT HAVE LESS THAN 1.5m COVER WITH 50mmX1200mm HI-40 INSULATION. PROVIDE 150mm CLEARANCE BETWEEN PIPE AND INSULATION PER CITY OF OTTAWA DETAIL S35.
3. SERVICES ARE TO BE CONSTRUCTED TO 1.0m FROM FACE OF BUILDING AT A MINIMUM SLOPE OF 1.0%.
4. PIPE BEDDING, COVER AND BACKFILL ARE TO BE COMPACTED TO AT LEAST 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY. THE USE OF CLEAR CRUSHED STONE AS A BEDDING LAYER SHALL NOT BE PERMITTED.
5. SEWER SERVICE CONNECTIONS PER CITY OF OTTAWA DETAILS S11 AND S11.1.
6. FLEXIBLE CONNECTIONS ARE REQUIRED FOR CONNECTING PIPES TO MANHOLES (FOR EXAMPLE KOR-N-SEAL, PSX: POSITIVE SEAL AND DURASEAL). THE CONCRETE CRADLE FOR THE PIPE CAN BE ELIMINATED.
7. THE OWNER SHALL REQUIRE THAT THE SITE SERVICING CONTRACTOR PERFORM FIELD TESTS FOR QUALITY CONTROL OF ALL SANITARY SEWERS. LEAKAGE TESTING SHALL BE COMPLETED IN ACCORDANCE WITH OPSS 410.07.16, 410.07.16.04 AND 407.07.24. DYE TESTING IS TO BE COMPLETED ON ALL SANITARY SERVICES TO CONFIRM PROPER CONNECTION TO THE SANITARY SEWER MAIN. THE FIELD TESTS SHALL BE PERFORMED IN THE PRESENCE OF A CERTIFIED PROFESSIONAL ENGINEER WHO SHALL SUBMIT A CERTIFIED COPY OF THE TEST RESULTS.
8. STORM MANHOLES AND CBMHS ARE TO HAVE 300mm SUMPS UNLESS OTHERWISE INDICATED.
9. ENSURE MANHOLE CHIMNEY IS ROTATED TO BEST AVOID WHEEL PATHING.
10. CONTRACTOR TO TELEVISE (CCTV) ALL PROPOSED SEWERS, 200mmØ OR GREATER PRIOR TO BASE COURSE ASPHALT. UPON COMPLETION OF CONTRACT, THE CONTRACTOR IS RESPONSIBLE TO FLUSH AND CLEAN ALL SEWERS & APPURTENANCES.

WATERMAIN NOTES:

1. SPECIFICATIONS:

ITEM	SPEC. No.	REFERENCE
WATERMAIN TRENCHING	W17	CITY OF OTTAWA
THERMAL INSULATION IN SHALLOW TRENCHES	W22	CITY OF OTTAWA
WATERMAIN CROSSING BELOW SEWER	W25 / W25.2	CITY OF OTTAWA
WATERMAIN	PVC DR 18	
VALVE BOX	W24	CITY OF OTTAWA

2. SUPPLY AND CONSTRUCT ALL WATERMAINS AND APPURTENANCES IN ACCORDANCE WITH THE CITY OF OTTAWA STANDARDS AND 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.

EROSION AND SEDIMENT CONTROL NOTES:

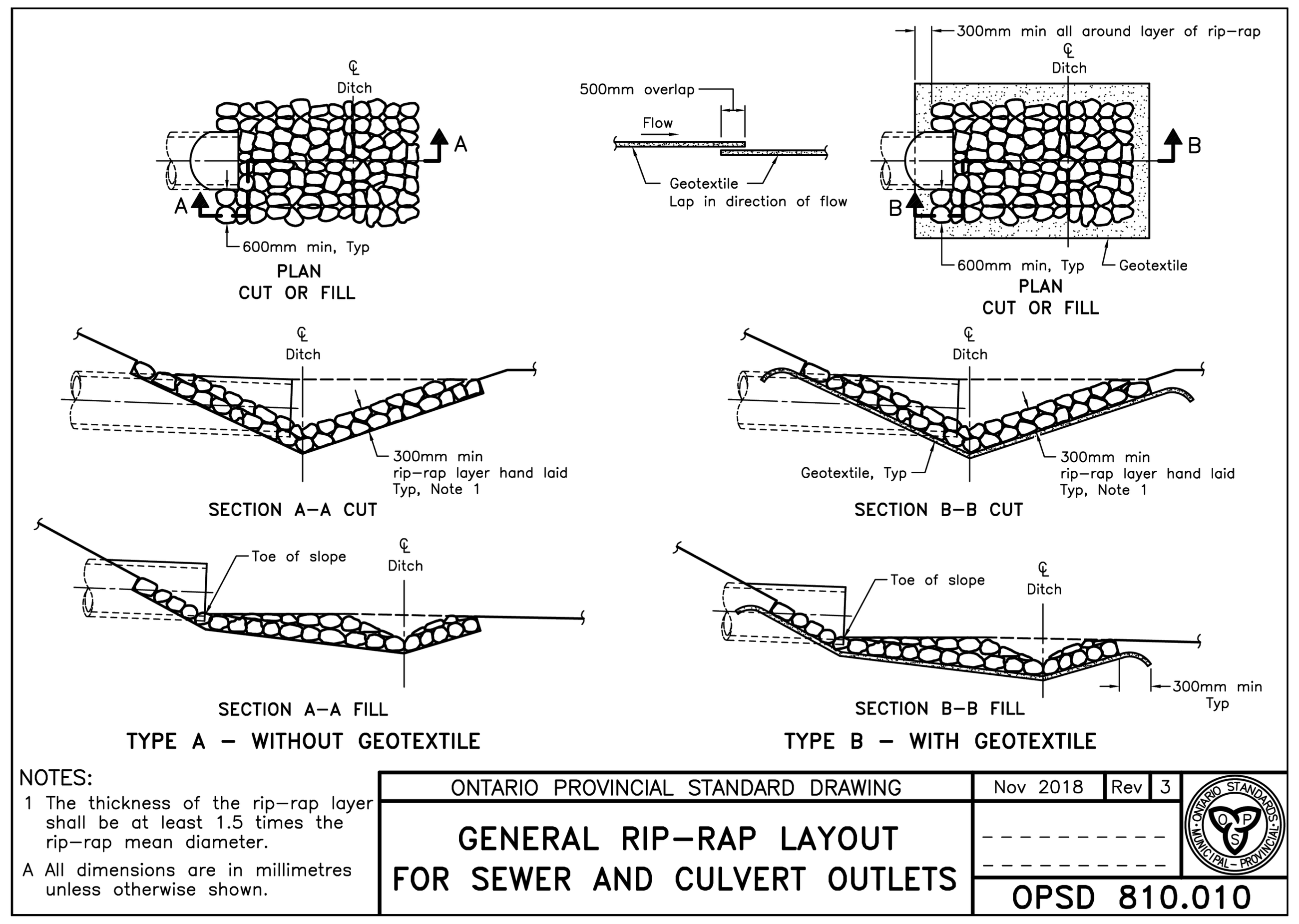
THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES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

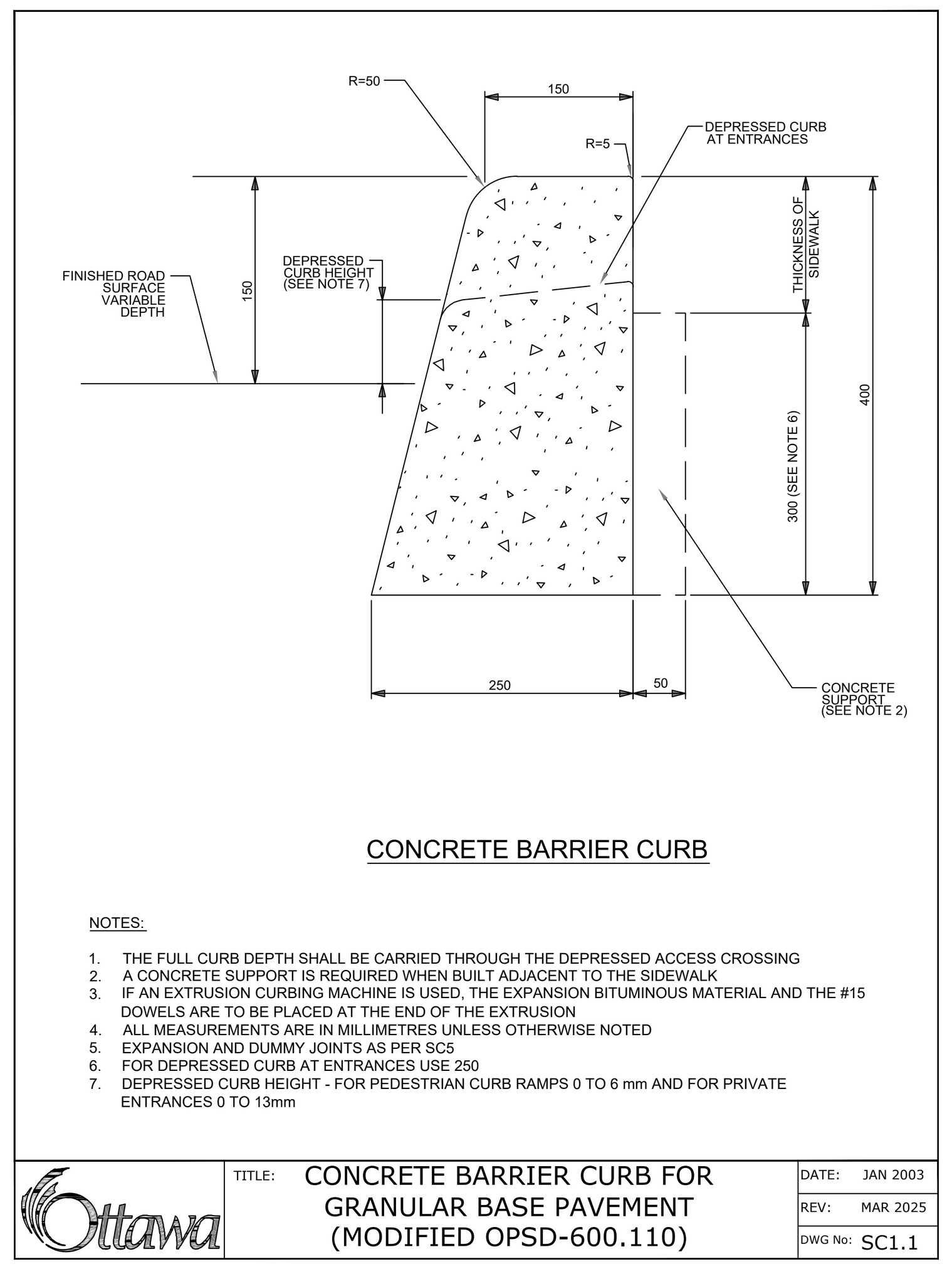
1) THE OWNER AGREES TO PREPARE AND IMPLEMENT AN EROSION AND SEDIMENT CONTROL PLAN TO THE SATISFACTION OF THE CITY OF OTTAWA, APPROPRIATE TO THE SITE CONDITIONS, PRIOR TO UNDERTAKING ANY SITE ALTERATIONS (FILLING, GRADING, REMOVAL OF VEGETATION, ETC.) AND DURING ALL PHASES OF SITE PREPARATION AND CONSTRUCTION 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 STURDY 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 >30 M FROM THE WETLAND AND POOLE CREEK AND ALL MACHINERY WILL REMAIN ON THE PROJECT-SIDE OF SILT AND CONSTRUCTION FENCE.
   - MAINTAINING OVERLAND SHEET FLOW AND AVOIDING CONCENTRATED FLOWS.
   - STORING/STOCKPILING MATERIALS >30m AWAY FROM THE WETLAND AND POOLE CREEK.

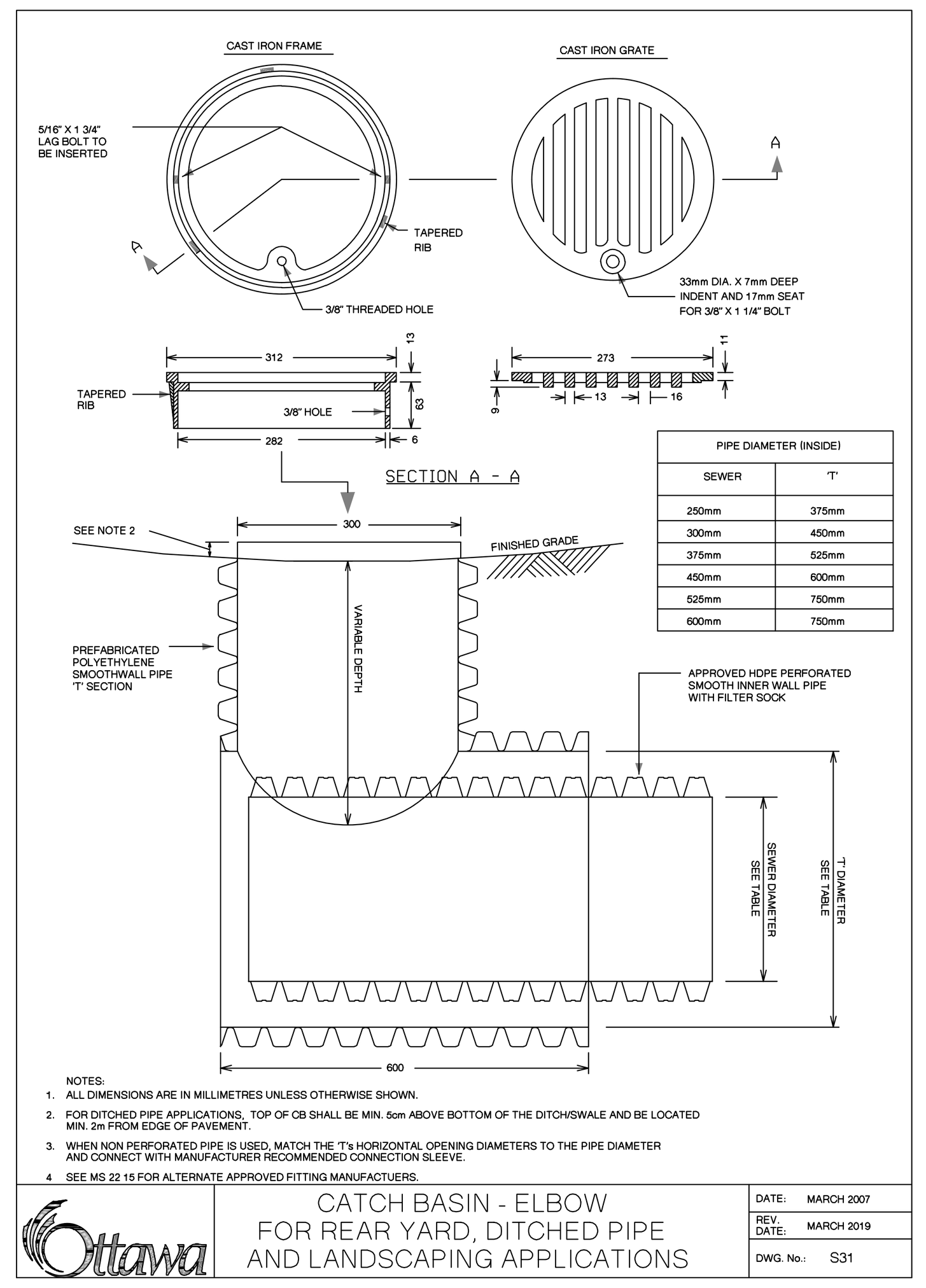
PAVEMENT STRUCTURE:

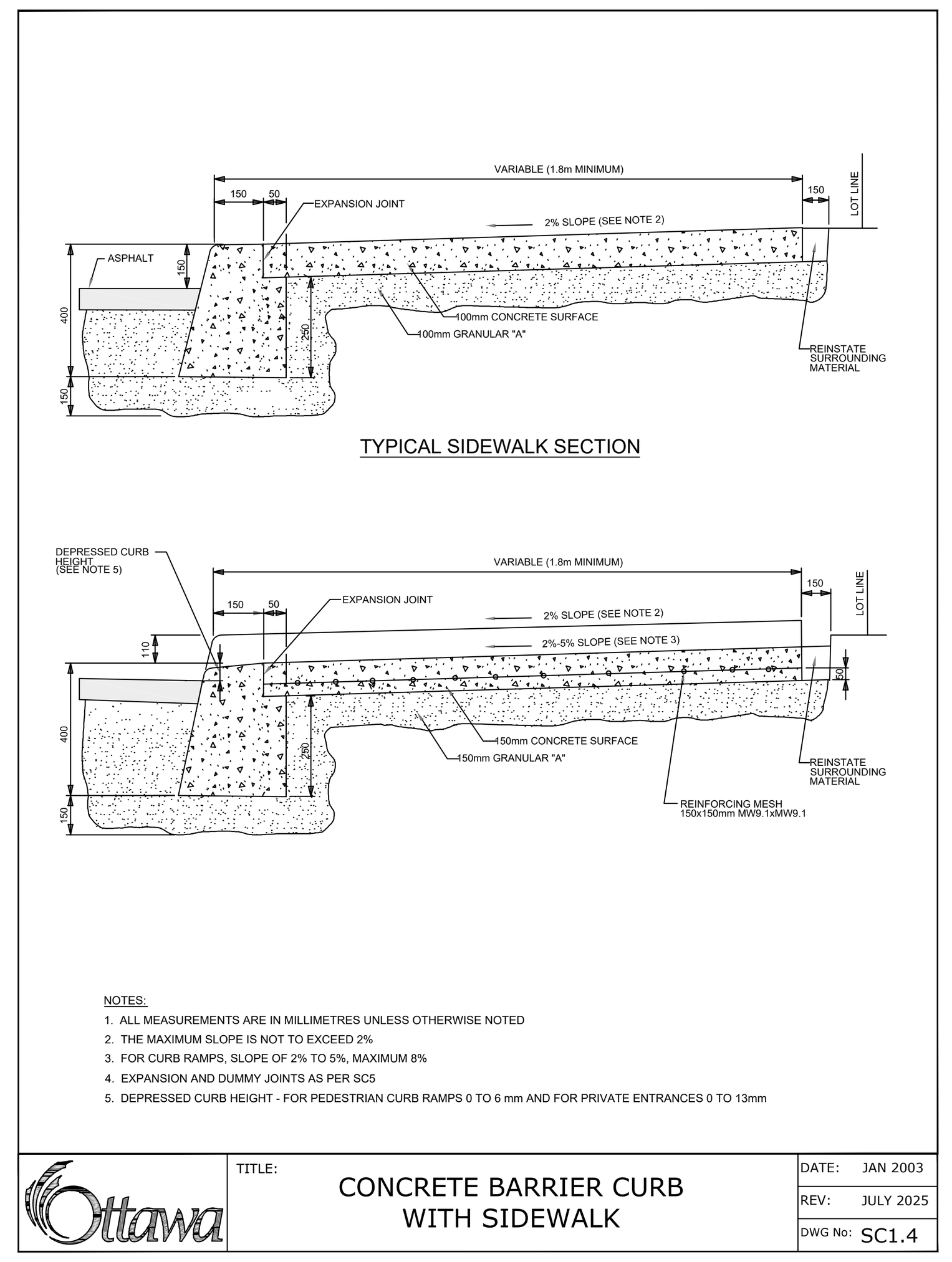
LIGHT DUTY PAVEMENT
50mm HL3 OR SP 12.5
150mm GRANULAR "A" CRUSHED STONE
300mm OPSS GRANULAR "B" TYPE II

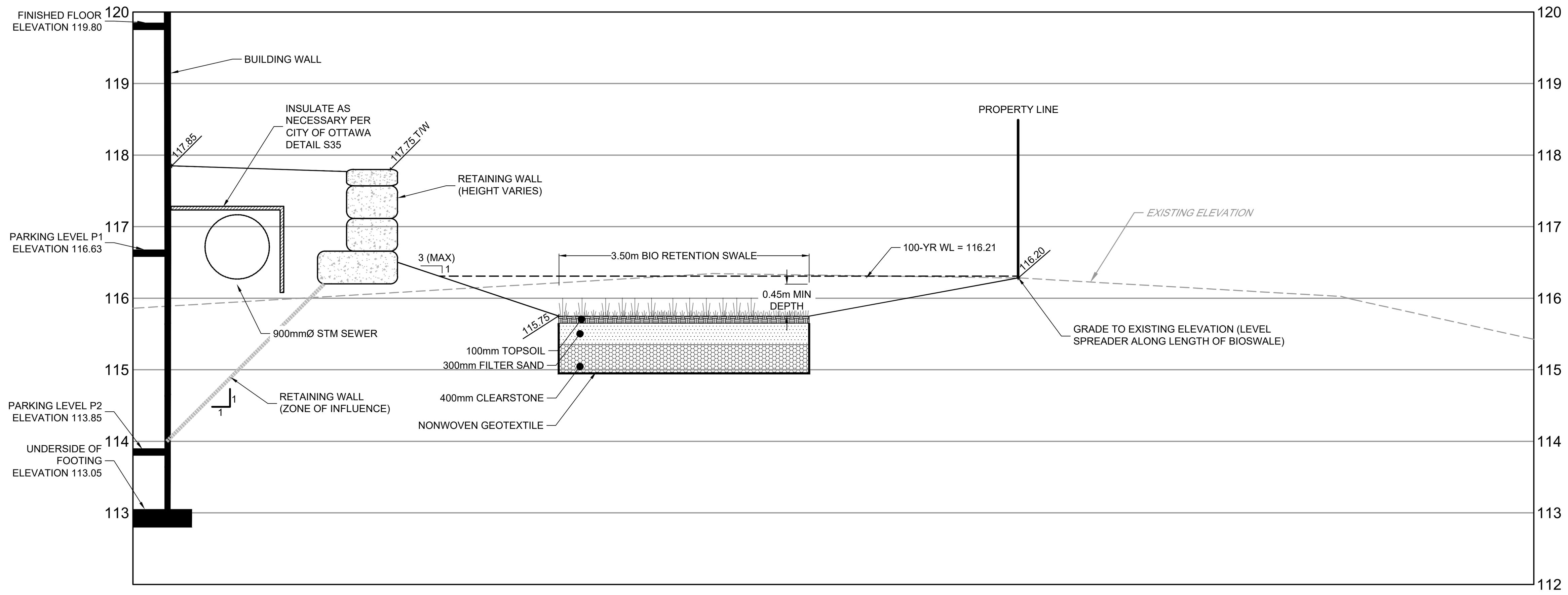
HEAVY DUTY PAVEMENT
40 mm HL3/SP12.5 CAT B
50 mm HL8 OR SP 19 CAT B
150mm GRANULAR "A" CRUSHED STONE
450mm GRANULAR "B" TYPE II



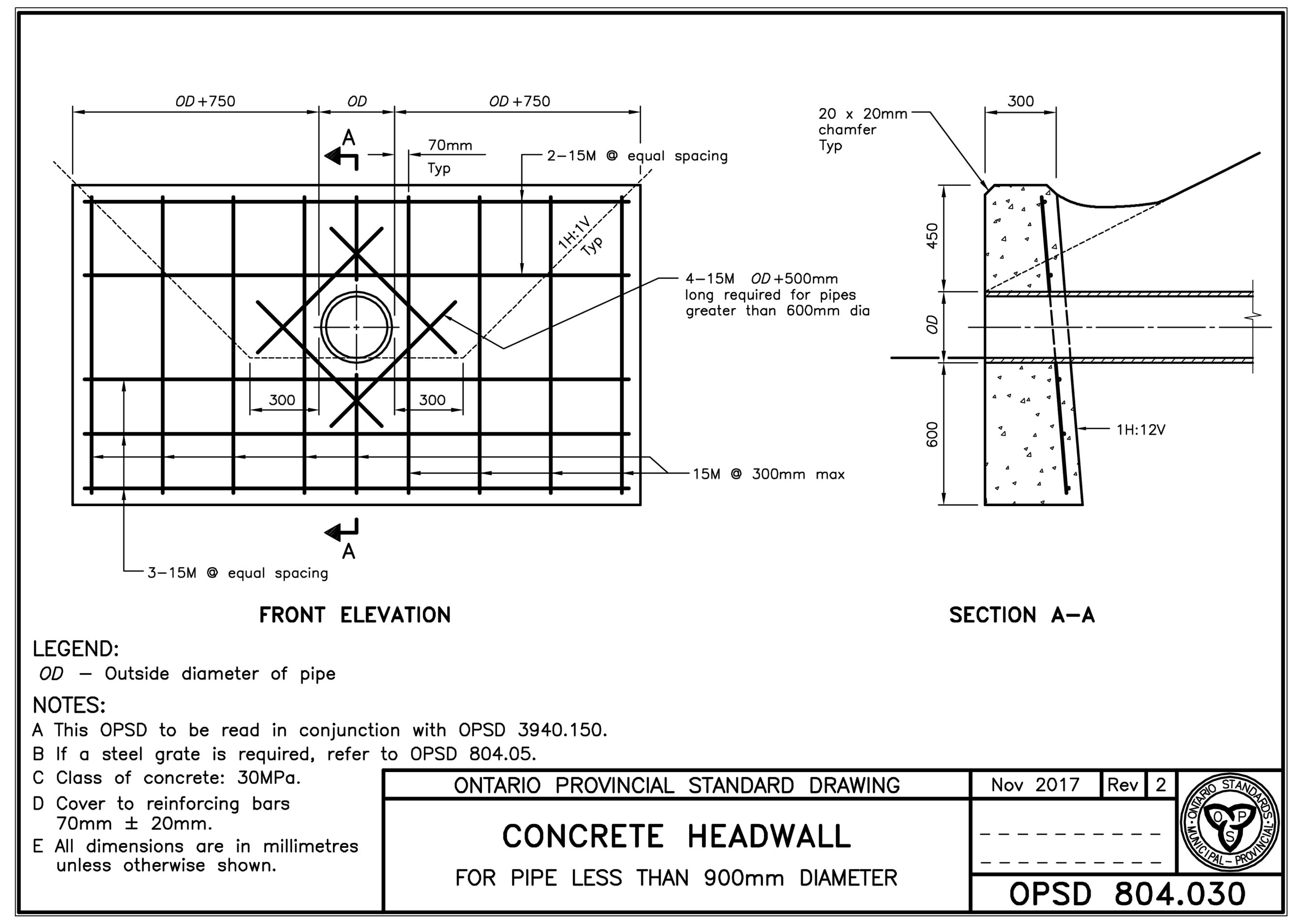


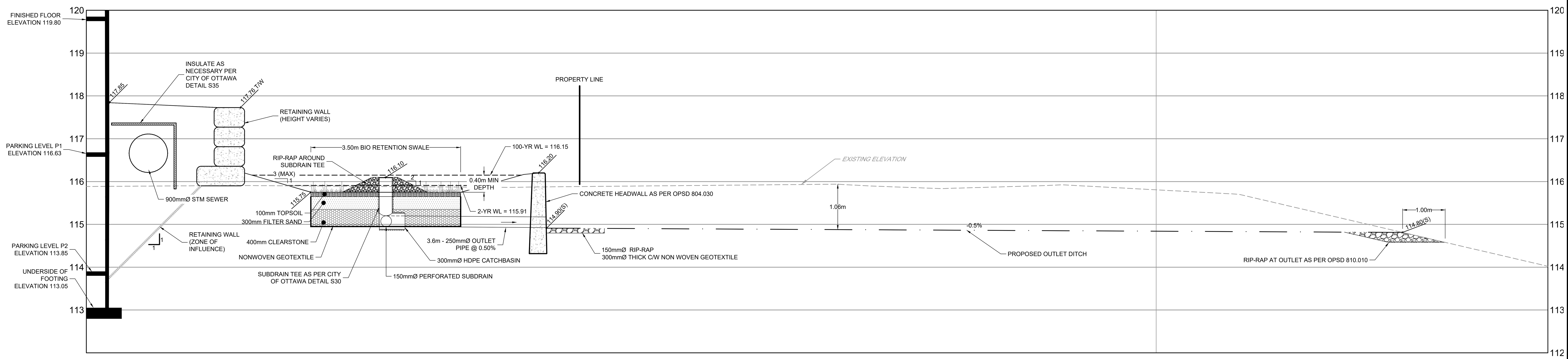






WEST BIO RETENTION SWALE
TYPICAL CROSS SECTION A-A
SCALE 1:50





EAST BIO RETENTION SWALE
TYPICAL CROSS SECTION B-B
SCALE 1:50

NOTE:
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No.	REVISION	DATE	BY
3.	REVISED PER CITY COMMENTS	AUG 27/26	MJH
2.	ISSUED FOR SITE PLAN APPLICATION	MAR 12/26	MJH
1.	ISSUED FOR COORDINATION	OCT 28/25	MJH

SCALE: AS SHOWN

DESIGN: RJK
CHECKED: MJH
DRAWN: RJK
CHECKED: MJH
APPROVED: MJH

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER M.J. HREHORIAK 100211256 AUG 27/2026 PROVINCE OF ONTARIO

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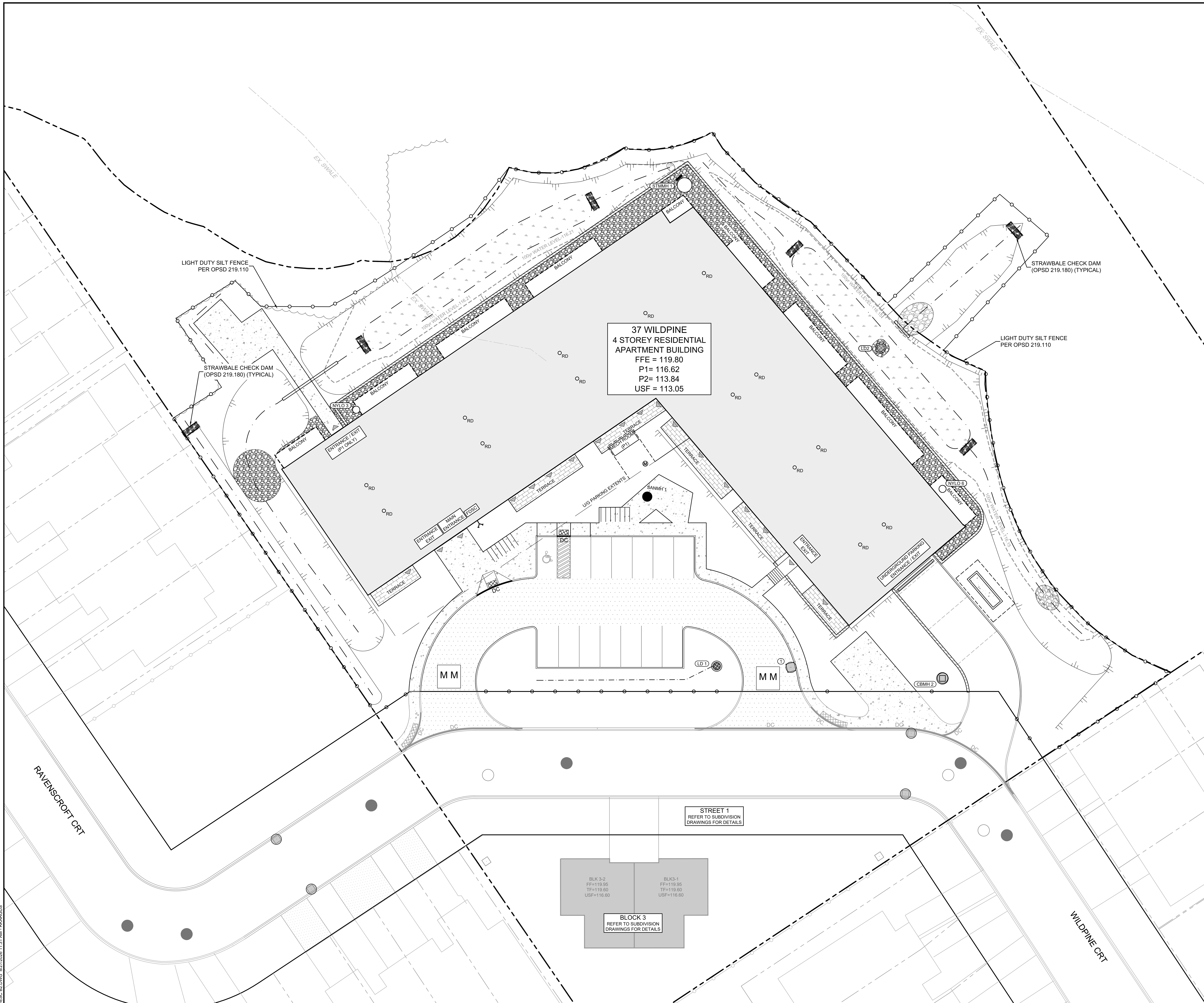
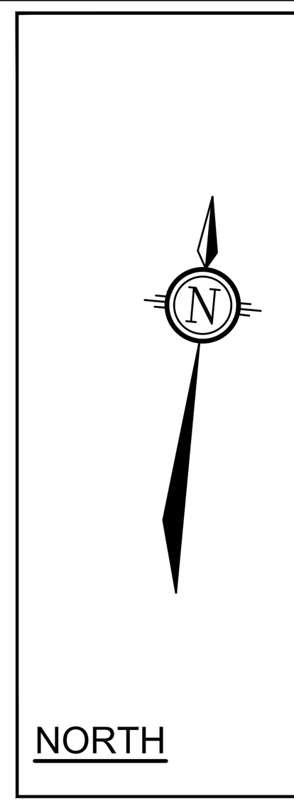
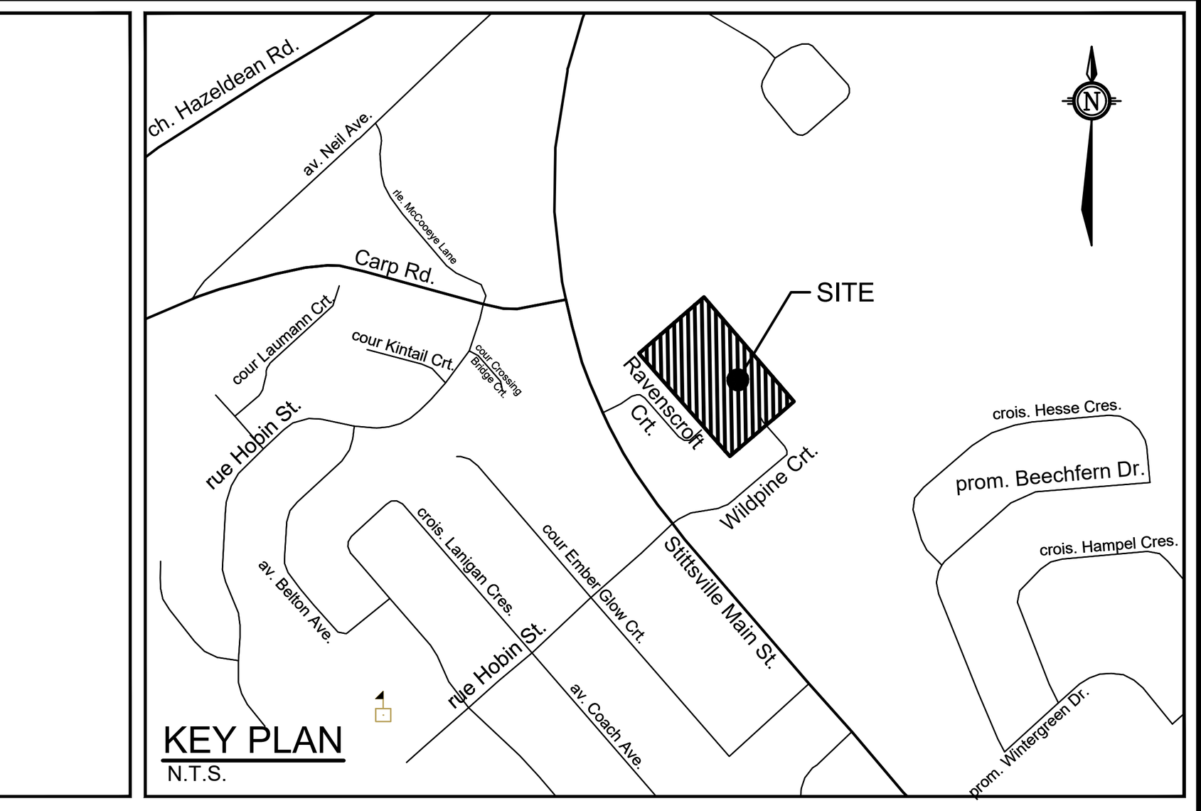
LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

DRAWING NAME
NOTES AND DETAILS
BLOCK 2

PROJECT No. 125077
REV: REV # 4
DRAWING No. 125077-NDB2







LEGEND

- PROPERTY LINE
- PROPOSED BARRIER CURB
- DC — PROPOSED DEPRESSED CURB
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- STM MH — PROPOSED STORM MANHOLE
- LIGHT DUTY SILT FENCE (OPSD 219.110)
- PROPOSED FILTER BAGS AT CATCHBASINS AND CATCHBASIN MANHOLES
- M M — PROPOSED MUD MAT
- STRAWBALE CHECK DAM (OPSD 219.180)
- *EXISTING VALVE & VALVE BOX*
- *EXISTING VALVE & LEAD*
- SAN MH — *EXISTING SANITARY MANHOLE*
- STM MH — *EXISTING STORM MANHOLE*
- CB 1 — *EXISTING CATCHBASIN*
- *EXISTING DITCH CENTERLINE*
- UP — *EXISTING UTILITY POLE*
- AN — *EXISTING UTILITY POLE ANCHORS*
- *EXISTING STREETLIGHT*

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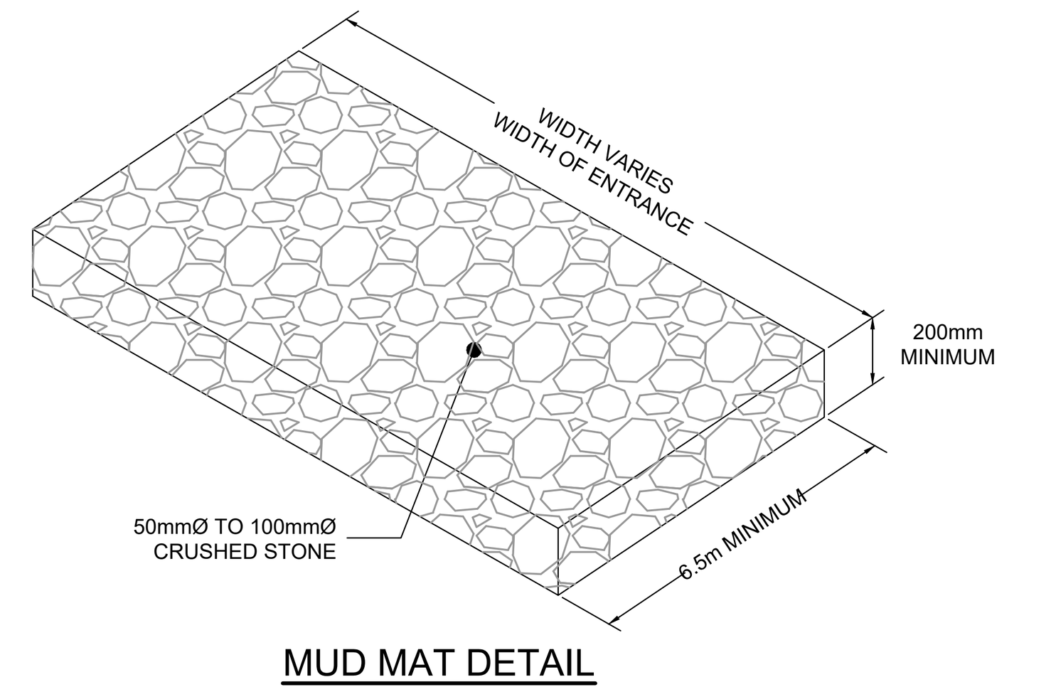

MUD MAT DETAIL
NOT TO SCALE

REFER TO 125077-ND B2 FOR ADDITIONAL NOTES

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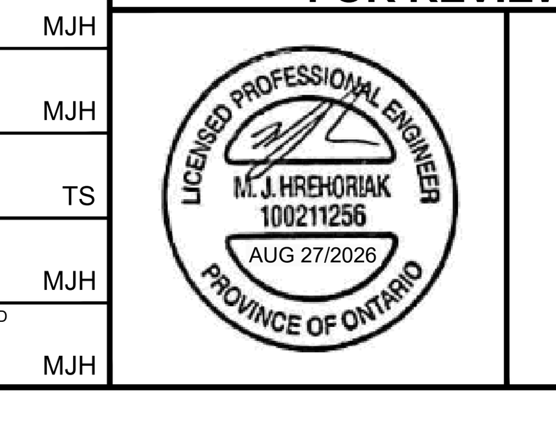
2.	ISSUED FOR COORDINATION	OCT 28/25	MJH
1.	CLIENT REVIEW	SEPT 17/25	CJR

SCALE
1:200

1:200
0 2 4 6 8

DESIGN	MJH
CHECKED	MJH
DRAWN	TS
CHECKED	MJH
APPROVED	MJH

FOR REVIEW ONLY



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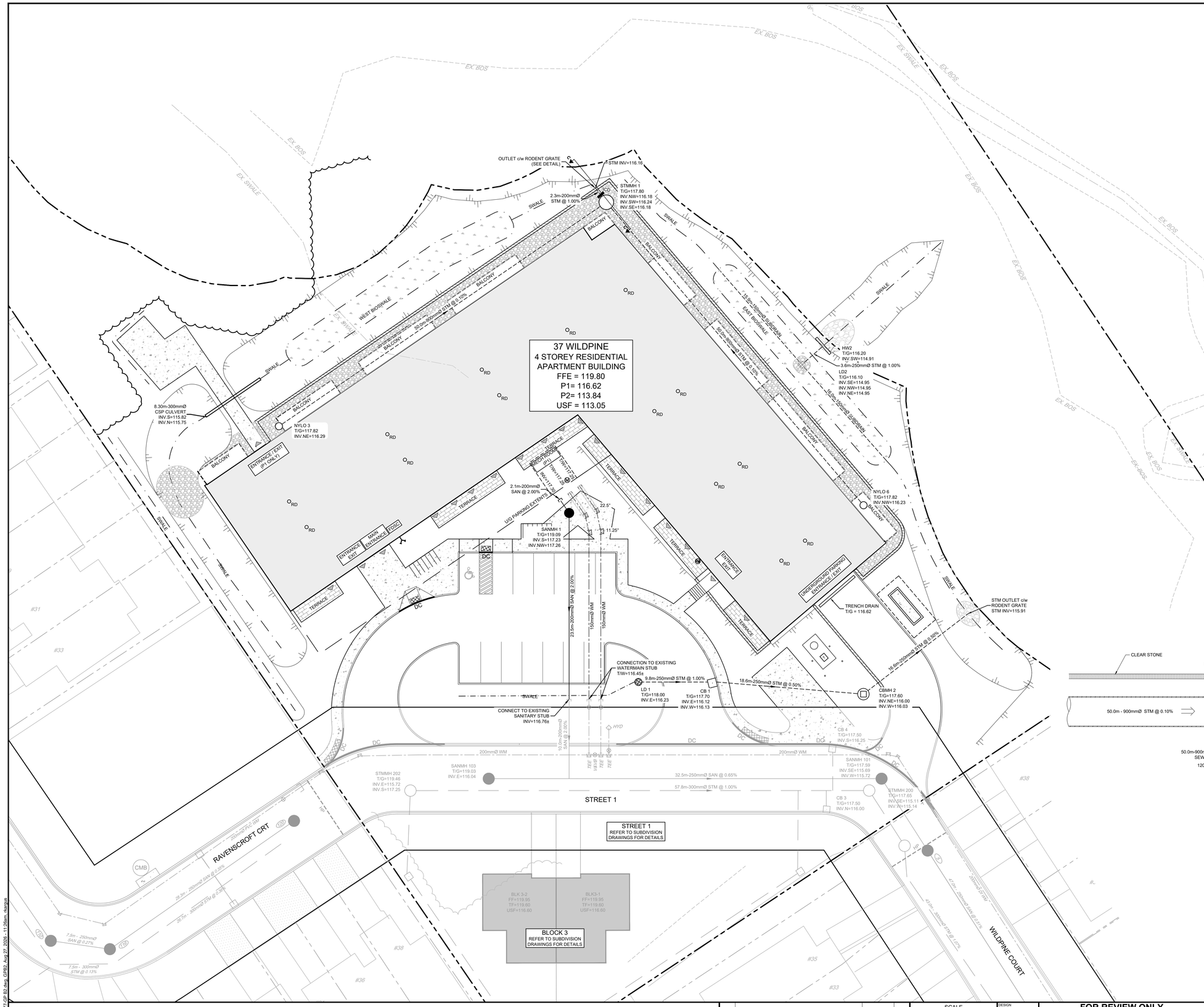
LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

DRAWING NAME
EROSION SEDIMENT
CONTROL PLAN
BLOCK 2

PROJECT No. 125077
REV: REV # 4
DRAWING No. 125077-ESCB2

PLANB1.DWG - 1000mmx707mm



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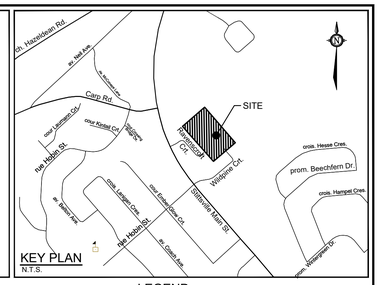


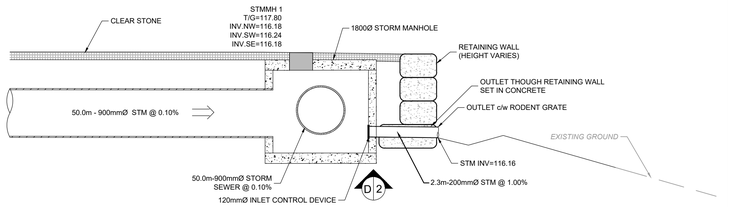
LEGEND

- ALL PROPOSED SANITARY AND STORM SERVICES ARE TO HAVE BACKFLOW PREVENTION DEVICES INSTALLED PER CITY OF OTTAWA DETAILS S14 AND S14.1 OR S14.2 DOWNSTREAM OF ANY GRAVITY OUTLET FROM THE BUILDING. REFER TO MECHANICAL PLANS FOR DETAILS ON INTERNAL PLUMBING.
- TRENCH DRAIN TO BE PUMPED TO THE STORMWATER STORAGE SYSTEM VIA INTERNAL PLUMBING. REFER TO MECHANICAL PLANS FOR DETAILS.
- FLAT ROOF TYPE. UNCONTROLLED ROOF DRAINS TO BE CONVEYED TO THE STORMWATER STORAGE SYSTEM.
- ALL DRAINAGE FROM UNDERGROUND PARKING LEVEL IS TO BE PUMPED TO THE SANITARY SERVICE.
- FOUNDATION DRAINS TO BE PUMPED TO THE WEST STORM SERVICES
- PROPOSED SERVICES TO BE SLEEVED THROUGH THE FOUNDATION WALL

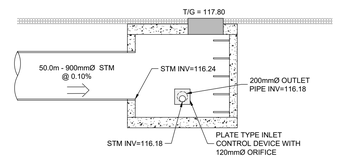
- PROPERTY LINE
- EASEMENT LIMIT
- PROPOSED MOUNTABLE CURB
- PROPOSED CAP
- PROPOSED SANITARY SEWER AND MANHOLE
- PROPOSED STORM SEWER AND MANHOLE
- PROPOSED CATCHBASIN & LEAD
- PROPOSED METER
- PROPOSED INTERNAL TEST PORT PER S18.1
- PROPOSED REMOTE METER
- PROPOSED LANDSCAPE DRAIN
- PROPOSED SIAMESE CONNECTION
- PROPOSED WATER MAIN
- PROPOSED HYDRANT C/W LEAD & VALVE
- T/F=98.45 PROPOSED TOP OF BOTTOM FLANGE
- V&VB PROPOSED VALVE AND VALVE BOX
- BEND PROPOSED BEND AND THRUSTBLOCK 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

INLET CONTROL DEVICE TABLE

LOCATION	DESIGN EVENT	ICD TYPE AND SIZE	INVERT (m)	HGL (m)	DEPTH (m)	RELEASE RATE (L/s)
STMMH 1	1:100 YEAR	PLATE 120mm	116.18	116.99	0.81	26.7



STORM OUTLET TO WEST BIOSWALE SECTION C-C
SCALE 1:50



D 2 STMMH 1 OUTLET DETAIL
SCALE: N.T.S.

REFER TO 125077 - ND B2 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.

No.	REVISION	DATE	BY
3.	REVISED PER CITY COMMENTS	AUG 27/26	MJH
2.	ISSUED FOR SITE PLAN APPLICATION	MAR 12/26	MJH
1.	ISSUED FOR COORDINATION	FEB 13/26	MJH

SCALE 1:200

1:200
0 2 4 6 8

DESIGN RJK
CHECKED MJH
DRAWN RJK
CHECKED MJH
APPROVED MJH

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER
M. J. HREHORIAK
100211256
AUG 27/2026
PROVINCE OF ONTARIO

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LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

DRAWING NAME
GENERAL PLAN OF SERVICES
BLOCK 2

PROJECT No. 125077
REV REV # 4
DRAWING No. 125077-GPB2

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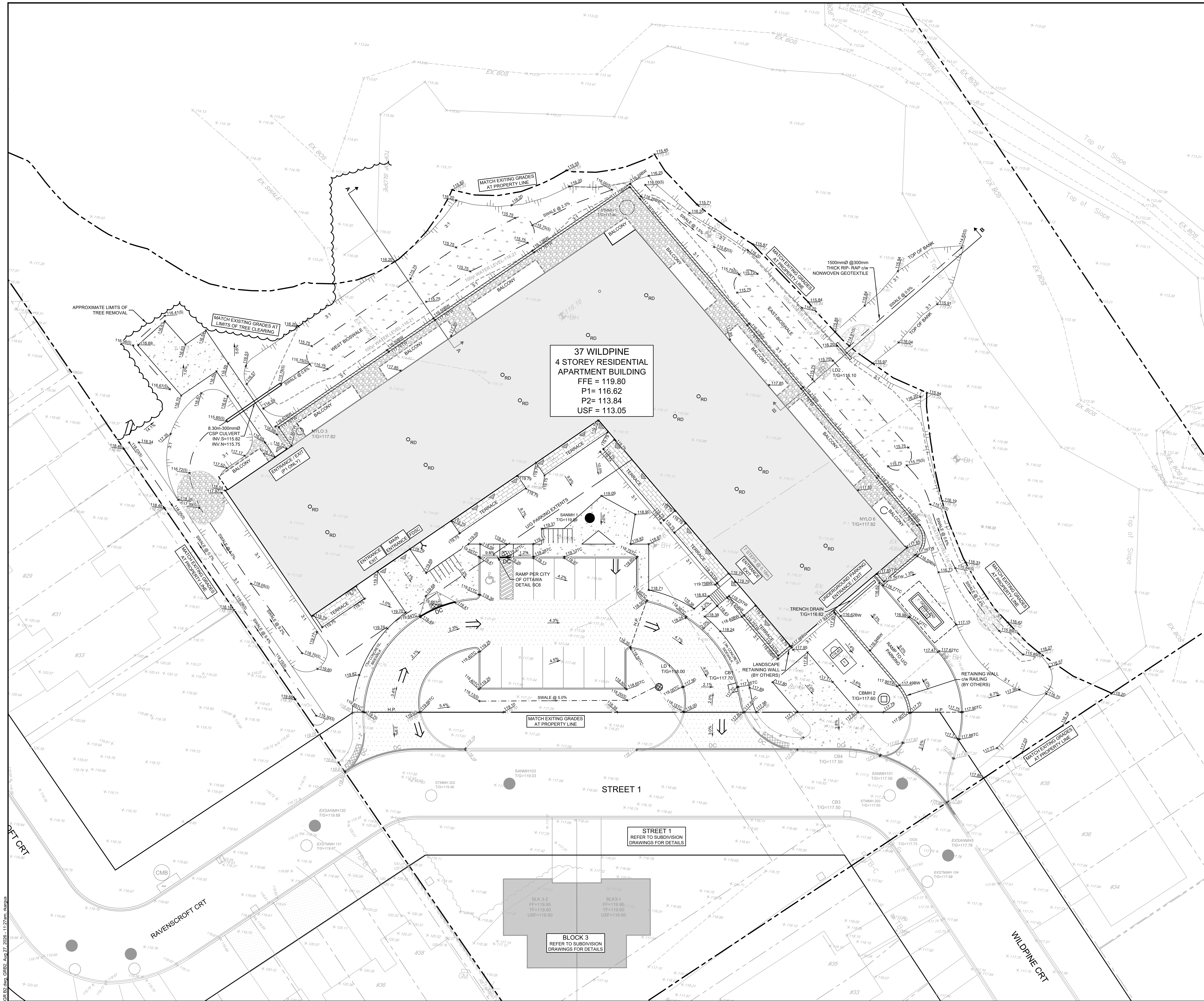

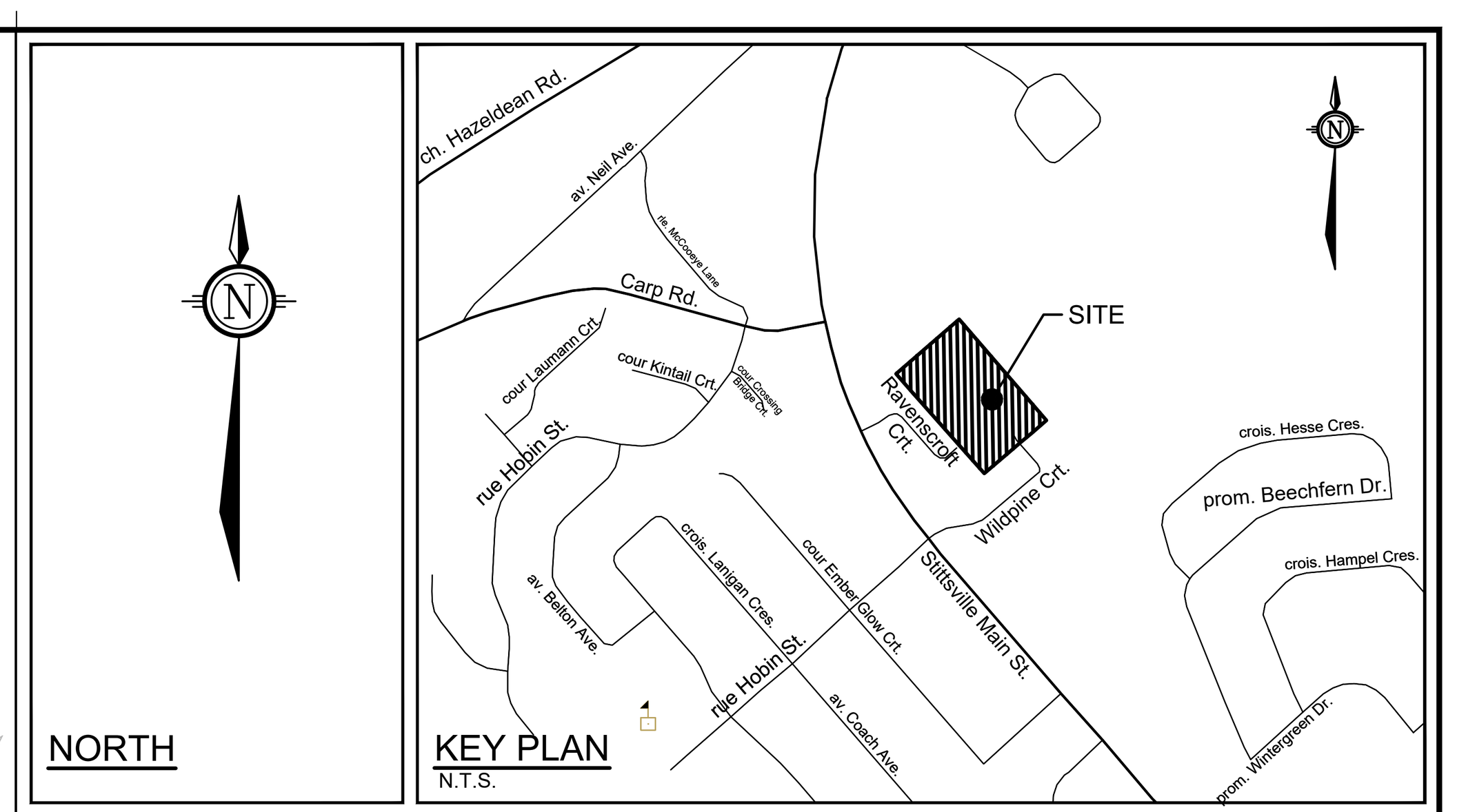

LEGEND

- PROPERTY LINE
- PROPOSED BARRIER CURB
- DC — PROPOSED DEPRESSED CURB
- 98.40 — PROPOSED ELEVATION
- 98.40 — EXISTING ELEVATION
- 97.79(S) — PROPOSED SWALE ELEVATION
- 97.79TW — PROPOSED TOP OF WALL ELEVATION
- 97.79BW — PROPOSED BOTTOM OF WALL ELEVATION
- 97.88TC — PROPOSED TOP OF CURB ELEVATION
- V&VB — PROPOSED VALVE AND VALVE BOX
- FDSC — PROPOSED SIAMESE CONNECTION LOCATION
- PROPOSED BUILDING ENTRANCE
- H.P. — PROPOSED HIGH POINT
- SWALE c/w SUBDRAIN AND DIRECTION OF FLOW
- TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)
- PROPOSED RETAINING WALL
- 2.0% — SLOPE AND DIRECTION
- DIRECTION OF MAJOR OVERLAND FLOW
- PROPOSED LANDSCAPE DRAIN
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- SAN MH — PROPOSED SANITARY MANHOLE
- STM MH — PROPOSED STORM MANHOLE
- PROPOSED HYDRANT & VALVE
- PROPOSED VALVE AND VALVE BOX
- PROPOSED TRANSFORMER
- 100yr WATER LEVEL
- *EXISTING VALVE & VALVE BOX*
- *EXISTING VALVE & LEAD*
- SAN MH — *EXISTING SANITARY MANHOLE*
- STM MH — *EXISTING STORM MANHOLE*
- CB 1 — *EXISTING CATCHBASIN*
- *EXISTING DITCH CENTERLINE*
- UP — *EXISTING UTILITY POLE*
- AN — *EXISTING UTILITY POLE ANCHORS*
- *EXISTING STREETLIGHT*

REFER TO 125077 - ND B2 FOR ADDITIONAL NOTES

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No.	REVISION	DATE	BY
4.	REVISED PER CITY COMMENTS	AUG 27/26	MJH
3.	ISSUED FOR SITE PLAN APPLICATION	MAR 12/26	MJH
2.	ISSUED FOR COORDINATION	FEB 13/26	MJH
1.	ISSUED FOR COORDINATION	OCT 28/25	MJH

SCALE 1:200

1:200 (0 2 4 6 8)

DESIGN	RJK
CHECKED	MJH
DRAWN	RJK
CHECKED	MJH
APPROVED	MJH

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER M. J. HREHORIAK 100211256 AUG 27/2026 PROVINCE OF ONTARIO

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LOCATION
CITY OF OTTAWA
37 WILDPINE COURT

DRAWING NAME
GRADING PLAN
BLOCK 2

PROJECT No. 125077
REV: REV # 4
DRAWING No. 125077-GRB2

PLANB1.DWG - 1000mmx707mm