## LEGEND

- PROPERTY LINE
- SANMH 101 — PROPOSED SANITARY MH & SEWER
- CBMH 102 — PROPOSED CATCHBASIN MANHOLE & SEWER
- STMMH 108 — PROPOSED STORM MANHOLE & SEWER
- CB 01 — PROPOSED CATCHBASIN AND LEAD
- HYD VB — PROPOSED HYDRANT AND VALVE
- PROPOSED BARRIER CURB
- DC — PROPOSED DEPRESSED CURB
- 200mmØ — PROPOSED WATERMAIN AND DIAMETER
- VB — PROPOSED VALVE BOX
- BEND — PROPOSED BEND AND THRUSTBLOCK 11.25°, 22.5°, 45° or TEE
- PROPOSED CAP
- ICD — PROPOSED INLET CONTROL DEVICE
- THERMAL INSULATION FOR SHALLOW SEWERS
- PROPOSED BUILDING ENTRANCE
- PROPOSED RETAINING WALL
- M RM — PROPOSED WATER METER AND REMOTE METER
- FFE — PROPOSED FINISHED FLOOR ELEVATION
- USF — PROPOSED UNDERSIDE OF FOOTING ELEVATION
- BFE — PROPOSED BASEMENT FLOOR ELEVATION
- T/F — PROPOSED TOP OF FOUNDATION ELEVATION
- EXISTING CONCRETE CURB
- EX SANMH — EXISTING SANITARY MH & SEWER
- EX STMMH — EXISTING STORM MH & SEWER
- EX HYD — EXISTING HYDRANT
- UP — EXISTING UTILITY POLE
- EX 300mmØ WM — EXISTING WATERMAIN
- LS — EXISTING LIGHT STANDARD
- X — EXISTING FENCE
- OHW — EXISTING OVERHEAD UTILITY WIRES

## PROPOSED 150mmØ BLDG A WATER SERVICE TABLE

| STATION | SURFACE ELEVATION | T/WM ELEVATION | COMMENTS |
|---|---|---|---|
| 1+000.0 | 86.62 | 84.22 | TEE |
| 1+002.0 | 86.65 | 84.25 | VALVE AND VALVE BOX |
| 1+007.7 | 87.00 | 84.30 | CAP 1.0m FROM BUILDING |

## PROPOSED 200mmØ-150mmØ BLDG B WATER SERVICE TABLE

| STATION | SURFACE ELEVATION | T/WM ELEVATION | COMMENTS |
|---|---|---|---|
| 2+000.0 | 86.62 | 84.22 | TEE |
| 2+006.8 | 86.70 | 84.30 | CROSS BELOW 375mmØ STM (±0.60m CLEARANCE) |
| 2+016.0 | 86.68 | 84.28 | 45° HORIZONTAL BEND |
| 2+021.9 | 86.83 | 84.40 | CROSS ABOVE 200mmØ SAN (±1.70m CLEARANCE) |
| 2+031.5 | 87.08 | 84.50 | HYDRANT TEE |
| 2+032.3 | 87.10 | 84.51 | 200mmx150mm REDUCER |
| 2+033.3 | 87.13 | 84.52 | 150mmØ VALVE AND VALVE BOX |
| 2+035.2 | 87.19 | 84.55 | CAP 1.0m FROM BUILDING |

## AREA A-2: ICD TABLE - CBMH 104

| DESIGN EVENT | TYPE OF ICD | DIAMETER OF OUTLET PIPE (mm) | DESIGN FLOW (L/s) | DESIGN HEAD (m) | WATER DEPTH (m) | VOLUME ($m^3$) |
|---|---|---|---|---|---|---|
| 1:2 YR | 117mm DIA. ORIFICE PLUG TYPE ICD | 375 | 13.3 | 0.20 | 84.82 | 84.6 |
| 1:5 YR | | | 16.2 | 0.30 | 84.92 | 117.0 |
| 1:100 YR | | | 23.9 | 0.65 | 85.27 | 242.6 |

## PROPOSED 250mmØ WATERMAIN TABLE

| STATION | SURFACE ELEVATION | T/WM ELEVATION | COMMENTS |
|---|---|---|---|
| 0+000.0 | 86.50± | 83.84± * | CONNECTION TO EX. 300mmØ WM STUB IN ESSELMONT ST |
| 0+000.5 | 86.50± | 83.85 | 300mmx250mm REDUCER |
| 0+005.2 | 86.58± | 83.90 | 45° HORIZONTAL BEND |
| 0+007.5 | 86.57 | 83.92 | VALVE AND VALVE BOX AT PROPERTY LINE |
| 0+009.5 | 86.55 | 83.94 | CROSS BELOW 300mmØ STM (±1.0m CLEARANCE) |
| 0+010.9 | 86.53 | 83.95 | 45° HORIZONTAL BEND |
| 0+032.9 | 86.62 | 84.22 | HYDRANT TEE |
| 0+037.3 | 86.62 | 84.22 | TEE |
| 0+038.4 | 86.62 | 84.22 | 45° HORIZONTAL BEND |
| 0+040.3 | 86.62 | 84.22 | TEE |
| 0+042.5 | 86.60 | 84.20 | CROSS BELOW 375mmØ STM (±0.68m CLEARANCE) |
| 0+043.4 | 86.56 | 84.19 | TEE |
| 0+044.7 | 86.55 | 84.18 | 45° HORIZONTAL BEND |
| 0+051.1 | 86.52 | 84.12 | 22.5° HORIZONTAL BEND |
| 0+061.7 | 86.67 | 84.27 | 11.5° HORIZONTAL BEND |
| 0+072.3 | 86.57 | 84.17 | ~5° HORIZONTAL DEFLECTION |
| 0+093.6 | 86.59 | 84.19 | 45° HORIZONTAL BEND |
| 0+0118.1 | 86.57 | 84.17 | 45° HORIZONTAL BEND |
| 0+0135.9 | 86.17 | 83.77 | CROSS BELOW 375mmØ STM (±0.68m CLEARANCE) |
| 0+0141.3 | 86.69 | 83.99 | VALVE AND VALVE BOX AT PROPERTY LINE |
| 0+0154.0 | 86.88± | 84.35± * | CONNECTION TO EX. 300mmØ WM IN NAVAN RD |

* CONNECTION TO EXISTING 300mmØ WATERMAIN BY CITY FORCES. EXACT ELEVATION TO BE FIELD DETERMINED.

## PROPOSED 200mmØ-150mmØ BLDG C WATER SERVICE TABLE

| STATION | SURFACE ELEVATION | T/WM ELEVATION | COMMENTS |
|---|---|---|---|
| 3+000.0 | 86.56 | 84.19 | TEE |
| 3+003.4 | 86.65 | 84.25 | 45° HORIZONTAL BEND |
| 3+016.8 | 86.85 | 84.45 | 45° HORIZONTAL BEND |
| 3+021.0 | 87.03 | 84.30 | HYDRANT TEE |
| 3+021.7 | 87.03 | 84.30 | 200mmx150mm REDUCER |
| 3+022.7 | 87.03 | 84.30 | 150mmØ VALVE AND VALVE BOX |
| 3+027.9 | 87.19 | 84.35 | CAP 1.0m FROM BUILDING |

## CRITICAL SEWER PIPE CROSSING TABLE

| CROSSING | LOWER PIPE | HIGHER PIPE | CLEARANCE | SURFACE ELEVATION |
|---|---|---|---|---|
| A | 250mmØ T/WM=83.94 | 300mmØ STM INV=84.94 | ± 1.0m | 86.63 m |
| B | 250mmØ T/WM=84.20 | 375mmØ STM INV=84.88 | ± 0.68m | 86.60 m |
| C | 250mmØ T/WM=83.77 | 375mmØ STM INV=84.45 | ± 0.68m | 86.17 m |
| D | 200mmØ T/WM=84.30 | 375mmØ STM INV=84.90 | ± 0.60m | 86.70 m |
| E | 200mmØ SAN OBV=82.42 | 375mmØ STM INV=85.03 | ± 2.61m | 86.77 m |

* SEE 118076-GP PLAN FOR SEWER CROSSING LOCATIONS ON-SITE

## ROOF DRAIN TABLE

| AREA ID * | ROOF DRAIN No. (WATTS MODEL) | ROOF DRAIN OPENING SETTING | 2 YEAR RELEASE RATE | APPROX. 2-YR PONDING DEPTH | 5-YEAR RELEASE RATE | APPROX. 5-YEAR PONDING DEPTH | 100-YEAR RELEASE RATE | APPROX. 100-YR PONDING DEPTH |
|---|---|---|---|---|---|---|---|---|
| R-1 | RD 1A (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 2A (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 3A (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 4A (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| R-2 | RD 1B (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 2B (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 3B (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 4B (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| R-3 | RD 1C (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 2C (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 3C (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 4C (RD-100-A-ADJ) | 1/4 EXPOSED | 0.72 L/s | 10 cm | 0.82 L/s | 11 cm | 0.91 L/s | 14 cm |
| | RD 5C (RD-100-A-ADJ) | 1/4 EXPOSED | 0.66 L/s | 6 cm | 0.69 L/s | 7 cm | 0.82 L/s | 11 cm |

* REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-024) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.

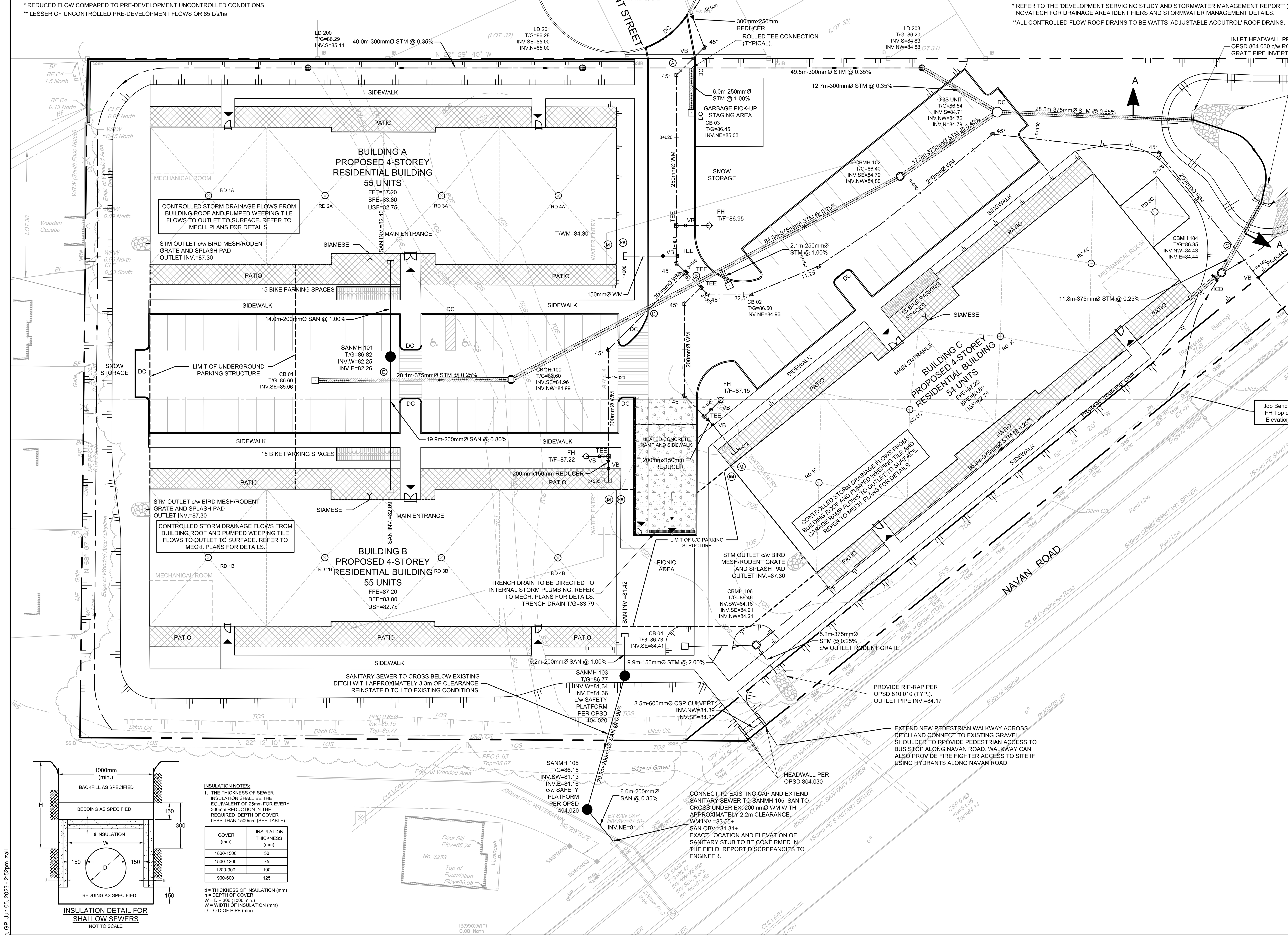
**ALL CONTROLLED FLOW ROOF DRAINS TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.

## SITE FLOWS & STORMWATER MANAGEMENT TABLE

| DESIGN EVENT | PRE-DEVELOPMENT CONDITIONS: UNCONTROLLED FLOW (L/s) | PRE-DEVELOPMENT CONDITIONS: ALLOWABLE RELEASE RATE (L/s)** | POST-DEVELOPMENT CONDITIONS: A-1 DIRECT RUNOFF (L/s) | A-2 FLOW (L/s) | A-3 FLOW (L/s) | R-1 FLOW (L/s) | R-2 FLOW (L/s) | R-3 FLOW (L/s) | TOTAL FLOW (L/s) | REDUCTION IN FLOW (L/s or %)* |
|---|---|---|---|---|---|---|---|---|---|---|
| 1:2 YR | 63.3 | 63.3 | 30.5 | 13.3 | 3.7 | 2.9 | 2.9 | 3.5 | 56.8 | 6.5 or 10% |
| 1:5 YR | 85.9 | 85.9 | 41.4 | 16.2 | 5.0 | 3.3 | 3.3 | 4.0 | 73.0 | 12.9 or 15% |
| 1:100 YR | 184.0 | 184.0 | 81.9 | 23.9 | 9.4 | 3.6 | 3.6 | 4.5 | 127.0 | 57.0 or 31% |

* REDUCED FLOW COMPARED TO PRE-DEVELOPMENT UNCONTROLLED CONDITIONS

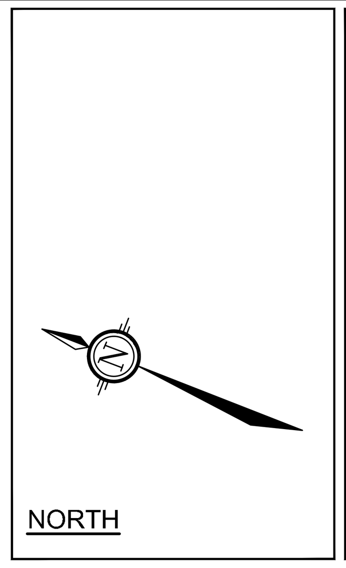
** LESSER OF UNCONTROLLED PRE-DEVELOPMENT FLOWS OR 85 L/s/ha

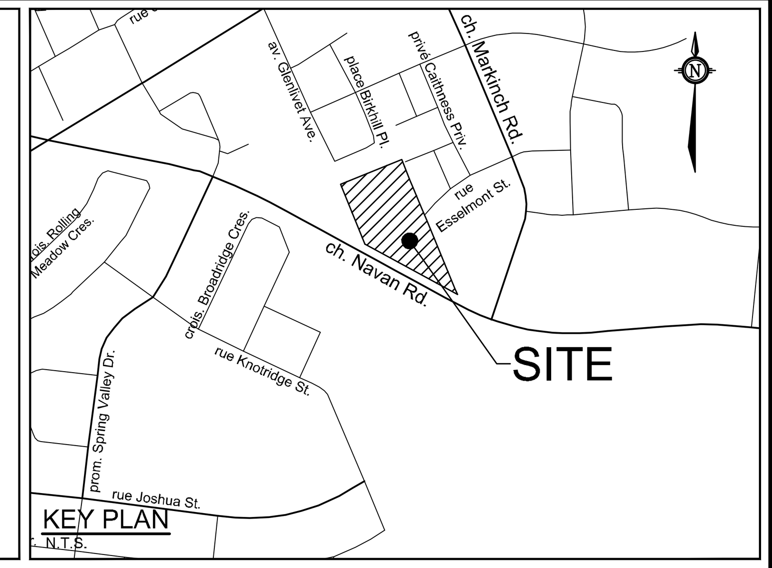



INSULATION NOTES:
1. THE THICKNESS OF SEWER INSULATION SHALL BE THE EQUIVALENT OF 25mm FOR EVERY 300mm REDUCTION IN THE REQUIRED DEPTH OF COVER LESS THAN 1500mm (SEE TABLE)

| COVER (mm) | INSULATION THICKNESS (mm) |
|---|---|
| 1800-1500 | 50 |
| 1500-1200 | 75 |
| 1200-900 | 100 |
| 900-600 | 125 |

ti = THICKNESS OF INSULATION (mm)
h = DEPTH OF COVER
W = D + 300 (1000 min.)
W = WIDTH OF INSULATION (mm)
D = O.D OF PIPE (mm)




## GENERAL NOTES:

1. COORDINATE AND SCHEDULE ALL WORK WITH OTHER TRADES AND CONTRACTORS.
2. 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 THIS DRAWING.
3. OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF OTTAWA BEFORE COMMENCING CONSTRUCTION.
4. 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.
5. RESTORE ALL DISTURBED AREAS ON-SITE AND OFF-SITE, INCLUDING TRENCHES AND SURFACES ON PUBLIC ROAD ALLOWANCES TO EXISTING CONDITIONS OR BETTER TO THE SATISFACTION OF THE CITY OF OTTAWA AND ENGINEER.
6. 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.
7. ALL ELEVATIONS ARE GEODETIC.
8. REFER TO THE GEOTECHNICAL Report (No. PG6582-1_Revision 1, DATED APRIL 12, 2023), PREPARED BY PATERSON GROUP INC., FOR SUBSURFACE 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.
9. REFER TO ARCHITECT'S AND LANDSCAPE ARCHITECT'S DRAWINGS FOR BUILDING AND HARDSURFACE AREAS AND DIMENSIONS.
10. REFER TO DEVELOPMENT SERVICING STUDY & STORMWATER MANAGEMENT REPORT(R-2023-024) PREPARED BY NOVATECH ENGINEERING CONSULTANTS LTD.
11. SAW CUT AND KEY GRIND ASPHALT AT ALL ROAD CUTS AND ASPHALT TIE IN POINTS AS PER CITY OF OTTAWA STANDARDS (R10).
12. PROVIDE LINE/PARKING PAINTING.
13. CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GENERAL PLAN OF SERVICES INDICATING ALL SERVICING AS-BUILT INFORMATION SHOWN ON THIS PLAN. 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.

## SEWER NOTES:

1. SUPPLY AND CONSTRUCT ALL SEWERS AND APPURTENANCES IN ACCORDANCE WITH THE MOST CURRENT CITY OF OTTAWA STANDARDS AND SPECIFICATIONS.
2. SPECIFICATIONS:

| ITEM | SPEC. No. | REFERENCE |
|---|---|---|
| CATCHBASIN (600x600mm) | 705.010 | OPSD |
| STORM / SANITARY MANHOLE (1200mmØ) | 701.010 | OPSD |
| CB, FRAME & COVER | 400.020 | OPSD |
| STORM / SANITARY MH FRAME & COVER | 401.010 | OPSD |
| WATERTIGHT MH FRAME AND COVER | 401.030 | OPSD |
| SEWER TRENCH | S6 | CITY OF OTTAWA |
| STORM SEWER | PVC DR 35 | |
| SANITARY SEWER | PVC DR 35 | |
| CATCHBASIN LEAD | PVC DR 35 | |

3. ALL STORM AND SANITARY SERVICE LATERALS SHALL BE EQUIPPED WITH BACKFLOW PREVENTION DEVICES AS PER THE CITY OF OTTAWA STANDARD DETAILS S14 AND S14.1 OR S14.2.
4. INSULATE ALL PIPES (SAN/STM) THAT HAVE LESS THAN 1.5m COVER WITH HI-40 INSULATION PER INSULATION DETAIL FOR SHALLOW SEWERS. PROVIDE 150mm CLEARANCE BETWEEN PIPE AND INSULATION.
5. SERVICES ARE TO BE CONSTRUCTED TO 1.0m FROM FACE OF BUILDING AT A MINIMUM SLOPE OF 1.0%.
6. 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.
7. 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.
8. 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.
6. ALL STORM MANHOLES AND CATCHBASIN MANHOLES ARE TO HAVE 300mm SUMPS UNLESS OTHERWISE INDICATED. ALL CATCHBASINS ARE TO HAVE 600mm SUMPS UNLESS OTHERWISE INDICATED.
7. ALL CATCHBASINS, MANHOLES AND/OR CATCHBASIN MANHOLES THAT ARE TO HAVE ICD'S INSTALLED WITHIN THEM ARE TO HAVE 600mm SUMPS.
8. ALL WEEPING TILE CONNECTIONS TO BE MADE TO THE PROPOSED STORM SEWER SYSTEM DOWNSTREAM OF ANY INLET CONTROL DEVICES.
9. 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:

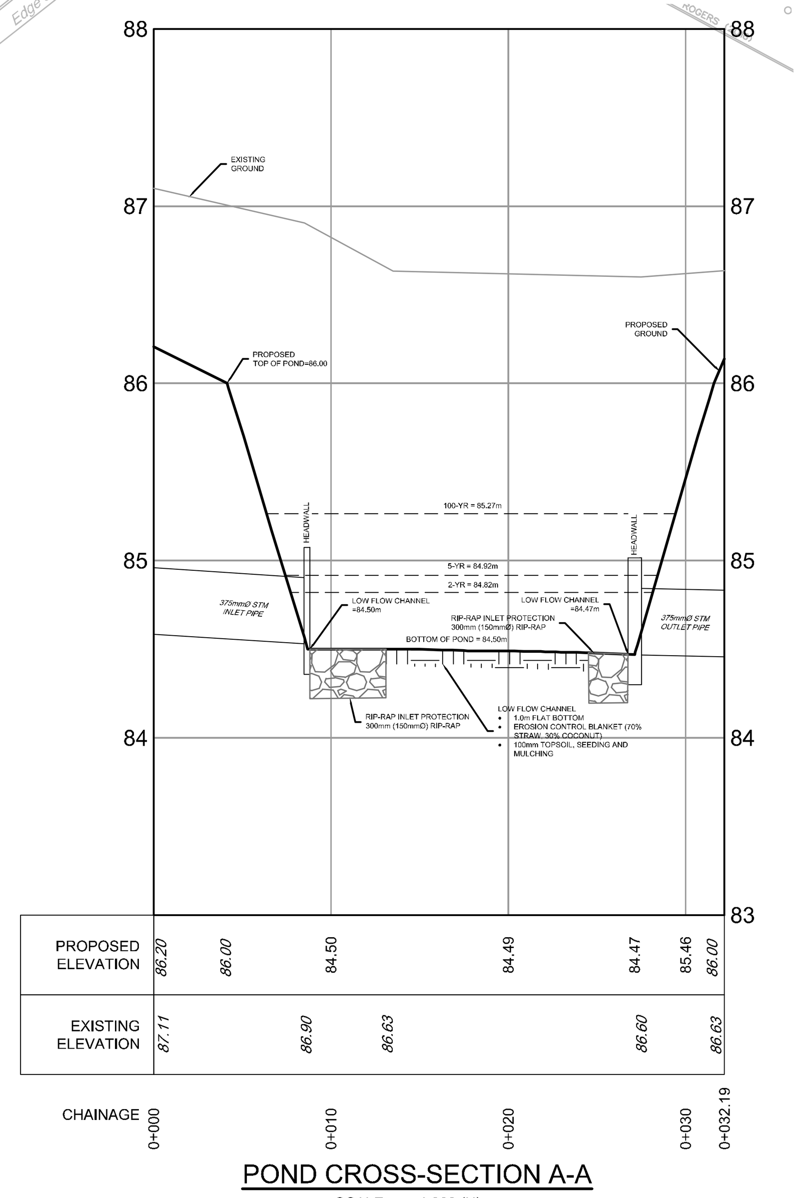
1. SUPPLY AND CONSTRUCT ALL WATERMAINS AND APPURTENANCES IN ACCORDANCE WITH THE CITY OF OTTAWA STANDARDS AND SPECIFICATIONS. EXCAVATION, INSTALLATION, BACKFILL AND RESTORATION OF ALL WATERMAINS BY THE CONTRACTOR. CONNECTIONS, SHUT-OFFS AT THE MAIN AND CHLORINATION OF THE WATER SYSTEM SHALL BE PERFORMED BY CITY OF OTTAWA FORCES.
2. SPECIFICATIONS:

| ITEM | SPEC. No. | REFERENCE |
|---|---|---|
| WATERMAIN TRENCHING | W17 | CITY OF OTTAWA |
| FIRE HYDRANT INSTALLATION | W19 | CITY OF OTTAWA |
| THERMAL INSULATION IN SHALLOW TRENCHES | W22 | CITY OF OTTAWA |
| INSULATION ADJACENT TO OPEN STRUCTURES | W23 | CITY OF OTTAWA |
| VALVE BOX ASSEMBLY | W24 | CITY OF OTTAWA |
| WATERMAIN | PVC DR 18 | |
| WATERMAIN CROSSING BELOW SEWER | W25 | CITY OF OTTAWA |
| WATERMAIN CROSSING ABOVE SEWER | W25.2 | CITY OF OTTAWA |

3. WATERMAIN SHALL BE MINIMUM 2.4m DEPTH BELOW GRADE UNLESS OTHERWISE INDICATED.
4. PROVIDE MINIMUM 0.5m CLEARANCE BETWEEN OUTSIDE OF PIPES AT ALL CROSSINGS, IF SEWER IS ABOVE WATERMAIN.
5. PROPOSED WATER SERVICES ARE TO BE CONSTRUCTED TO WITHIN 1.0m OF FOUNDATION WALL AND CAPPED, UNLESS OTHERWISE INDICATED.

## BENCHMARK NOTES:

1. ELEVATIONS SHOWN ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM, DERIVED FROM CONTROL MONUMENT NO. 001196530227 HAVING AN ELEVATION OF 86.707 METRES.
2. IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE JOB BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT IT'S RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION SHOWN ON THIS DRAWING.
3. BENCHMARK WAS PROVIDED ON TOPOGRAPHIC PLAN OF SURVEY OF PART OF LOT 4, CONCESSION 4 (OTTAWA FRONT) GEOGRAPHIC TOWNSHIP OF GLOUCESTER, CITY OF OTTAWA, SURVEYED BY ANNIS, O'SULLIVAN AND VOLEBEKK LTD.




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PROPOSED ELEVATION | 86.20 | 86.00 | 84.50 | 84.49 | 84.47 | 85.46 | 86.00 |
| EXISTING ELEVATION | 87.11 | 86.90 | 86.63 | 86.60 | 86.63 | | |
| CHAINAGE | 0+000 | 0+010 | 0+020 | 0+030 | 0+032.19 | | |

### POND CROSS-SECTION A-A

SCALE : 1:300 (H)
1:30 (V)

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.


OWNER INFORMATION
2628576 ONTARIO INC.
231 BRITTANY DRIVE, SUITE D
OTTAWA, ONTARIO, K1K 0R8
LALIT AGGARWAL
PHONE: (613)-746-1647
lsa@manorparkcap.com


| No. | REVISION | DATE | BY |
|---|---|---|---|
| 1. | ISSUED FOR SITE PLAN CONTROL APPROVAL | JUNE 8/23 | FST |

SCALE 1:300

DESIGN ZA | CHECKED FST | DRAWN ZA | CHECKED FST | APPROVED FST

FOR REVIEW ONLY

LICENSED PROFESSIONAL ENGINEER F.S. THAUVETTE 100041399 JUN 08, 2023 PROVINCE OF ONTARIO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Ottawa, Ontario, Canada K2M 1P6
Telephone (613) 254-9643
Facsimile (613) 254-5867
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LOCATION
CITY OF OTTAWA
3317 NAVAN ROAD

DRAWING NAME
GENERAL PLAN OF SERVICES

PROJECT No. 118076
REV # 1
DRAWING No. 118076-GP

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