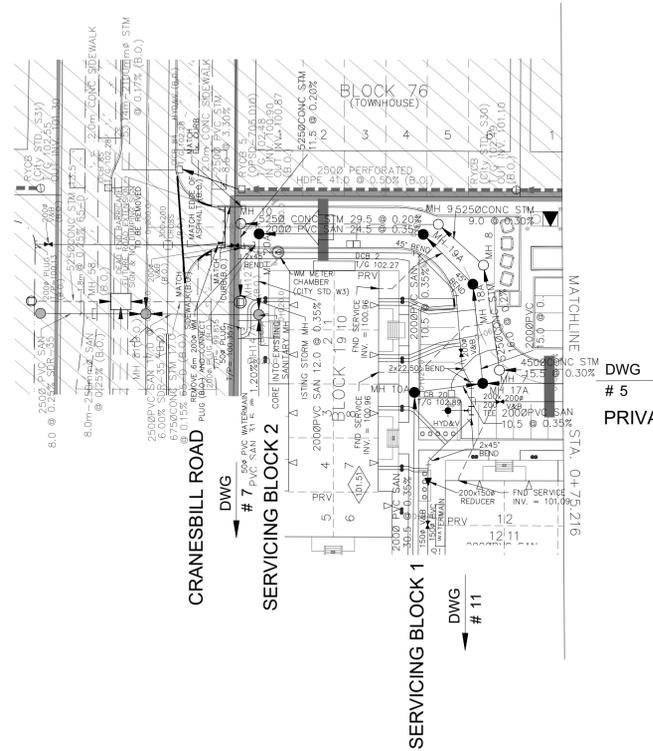
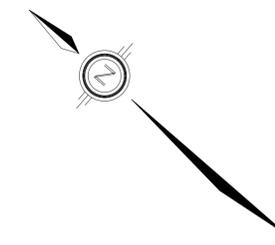
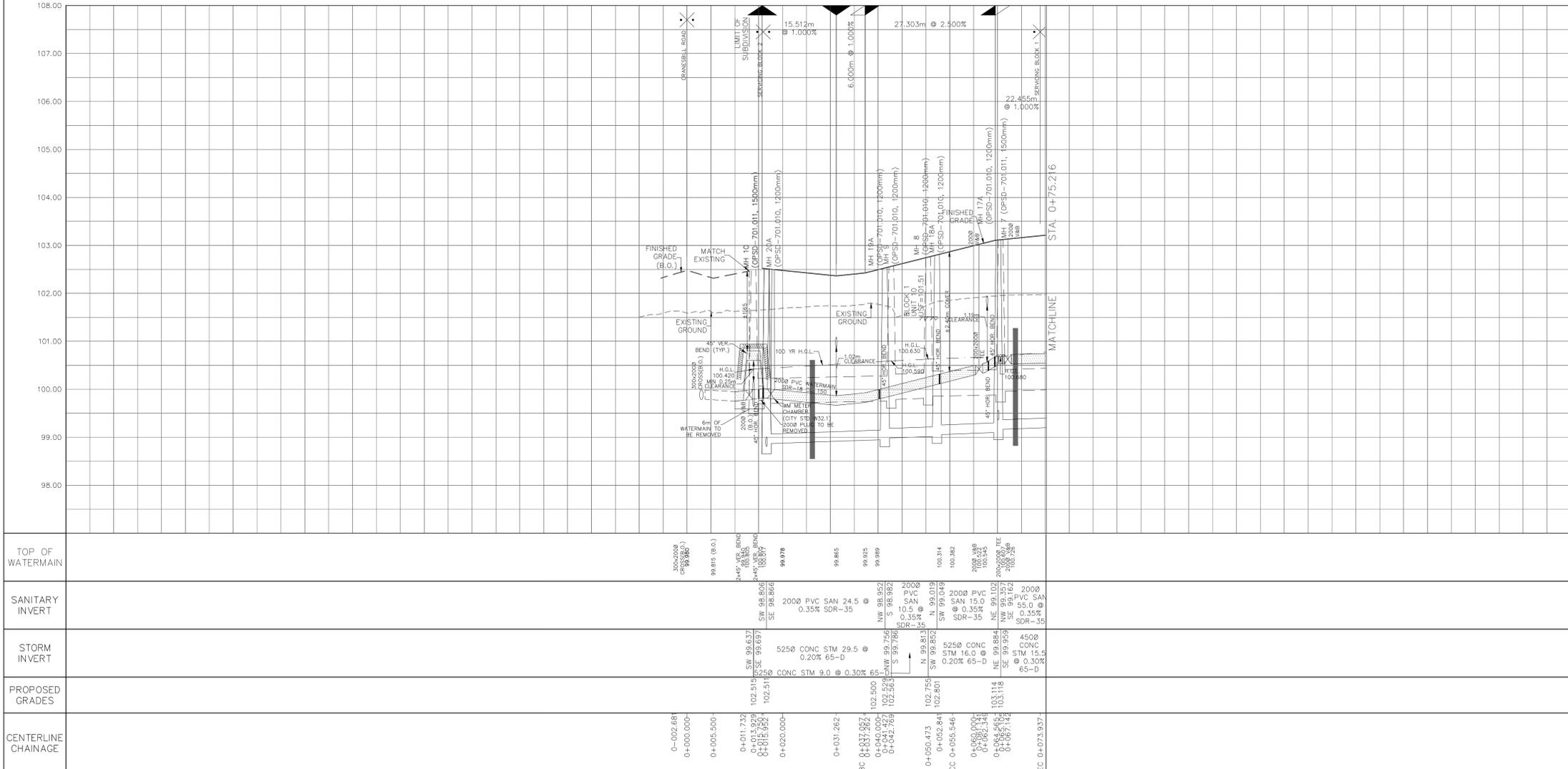


NOTES:

1. ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION
2. CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF EX. UNDERGROUND SERVICES AND EX. UTILITIES PRIOR TO STARTING CONSTRUCTION
3. ALL EXISTING TREES, SHRUBS ETC. WITHIN LOTS, BLOCKS AND ROADS TO BE REMOVED, UNLESS OTHERWISE NOTED
4. PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS
5. FOR WATERMAIN STUBS, 2.4m MIN. COVER TO BE PROVIDED
6. ANY DISTURBED MATERIAL ENCOUNTERED BELOW THE SUBGRADE LEVEL WITHIN A BUILDING FOOTPRINT TO BE SUB-EXCAVATED AND BACKFILLED WITH COMPACTED ENGINEERED FILL AS PER GEOTECHNICAL ENGINEERS RECOMMENDATION
7. FOR CATCHBASIN DATA, REFER TO DWG. No. 2 FOR DETAILS
8. ALL DWELLINGS TO BE PROVIDED WITH PRESSURE REDUCING VALVES UNLESS OTHERWISE NOTED.
9. WATERMAIN INSULATION TO BE PROVIDED PER CITY STD. W22
10. WATERMANS OVER SEWERS TO BE PER CITY STD. W25.2
11. WATERMANS UNDER SEWERS TO BE PER CITY STD. W25



DWG # 5
PRIVATE STREET 1



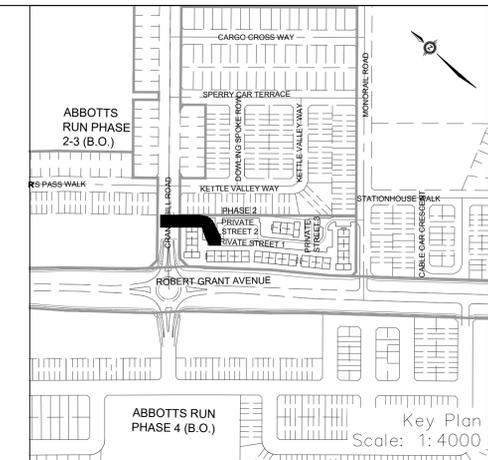
| TOP OF WATERMAIN | TOP OF WATERMAIN |
|---------------------|---------------------|
| 3002000 (CP-300) | 3002000 (CP-300) |
| 99.815 (B.O.) | 99.815 (B.O.) |
| 2445' VEE BEND | 2445' VEE BEND |
| 100.420 | 100.420 |
| 100.300 | 100.300 |
| 100.180 | 100.180 |
| 99.978 | 99.978 |
| 99.845 | 99.845 |
| 99.925 | 99.925 |
| 99.989 | 99.989 |
| 100.314 | 100.314 |
| 100.382 | 100.382 |
| 2000.089 | 2000.089 |
| 100.845 | 100.845 |
| 2000.076 | 2000.076 |
| 2000.286 | 2000.286 |

| SANITARY INVERT | SANITARY INVERT |
|----------------------------------|----------------------------------|
| 2000 PVC SAN 24.5 @ 0.35% SDR-35 | 2000 PVC SAN 24.5 @ 0.35% SDR-35 |
| NW 98.852 | NW 98.852 |
| SW 98.352 | SW 98.352 |
| 2000 PVC SAN 15.0 @ 0.35% SDR-35 | 2000 PVC SAN 15.0 @ 0.35% SDR-35 |
| NE 99.019 | NE 99.019 |
| SW 99.019 | SW 99.019 |
| 2000 PVC SAN 15.0 @ 0.35% SDR-35 | 2000 PVC SAN 15.0 @ 0.35% SDR-35 |
| NE 99.152 | NE 99.152 |
| SW 99.152 | SW 99.152 |
| 2000 PVC SAN 15.0 @ 0.35% SDR-35 | 2000 PVC SAN 15.0 @ 0.35% SDR-35 |
| NE 99.152 | NE 99.152 |
| SW 99.152 | SW 99.152 |

| STORM INVERT | STORM INVERT |
|---------------------------------|---------------------------------|
| 5250 CONC STM 29.5 @ 0.20% 65-D | 5250 CONC STM 29.5 @ 0.20% 65-D |
| SW 99.637 | SW 99.637 |
| SE 99.637 | SE 99.637 |
| 5250 CONC STM 9.0 @ 0.30% 65-D | 5250 CONC STM 9.0 @ 0.30% 65-D |
| SW 99.814 | SW 99.814 |
| SE 99.814 | SE 99.814 |
| 5250 CONC STM 16.0 @ 0.20% 65-D | 5250 CONC STM 16.0 @ 0.20% 65-D |
| NE 99.884 | NE 99.884 |
| SE 99.884 | SE 99.884 |
| 4500 CONC STM 15.5 @ 0.30% 65-D | 4500 CONC STM 15.5 @ 0.30% 65-D |
| NE 99.957 | NE 99.957 |
| SE 99.957 | SE 99.957 |

| PROPOSED GRADES | PROPOSED GRADES |
|-----------------|-----------------|
| 102.515 | 102.515 |
| 102.525 | 102.525 |
| 102.535 | 102.535 |
| 102.545 | 102.545 |
| 102.555 | 102.555 |
| 102.565 | 102.565 |
| 102.575 | 102.575 |
| 102.585 | 102.585 |
| 102.595 | 102.595 |
| 102.605 | 102.605 |
| 102.615 | 102.615 |
| 102.625 | 102.625 |
| 102.635 | 102.635 |
| 102.645 | 102.645 |
| 102.655 | 102.655 |
| 102.665 | 102.665 |
| 102.675 | 102.675 |
| 102.685 | 102.685 |
| 102.695 | 102.695 |
| 102.705 | 102.705 |
| 102.715 | 102.715 |
| 102.725 | 102.725 |
| 102.735 | 102.735 |
| 102.745 | 102.745 |
| 102.755 | 102.755 |
| 102.765 | 102.765 |
| 102.775 | 102.775 |
| 102.785 | 102.785 |
| 102.795 | 102.795 |
| 102.805 | 102.805 |
| 102.815 | 102.815 |
| 102.825 | 102.825 |
| 102.835 | 102.835 |
| 102.845 | 102.845 |
| 102.855 | 102.855 |
| 102.865 | 102.865 |
| 102.875 | 102.875 |
| 102.885 | 102.885 |
| 102.895 | 102.895 |
| 102.905 | 102.905 |
| 102.915 | 102.915 |
| 102.925 | 102.925 |
| 102.935 | 102.935 |
| 102.945 | 102.945 |
| 102.955 | 102.955 |
| 102.965 | 102.965 |
| 102.975 | 102.975 |
| 102.985 | 102.985 |
| 102.995 | 102.995 |
| 103.005 | 103.005 |
| 103.015 | 103.015 |
| 103.025 | 103.025 |
| 103.035 | 103.035 |
| 103.045 | 103.045 |
| 103.055 | 103.055 |
| 103.065 | 103.065 |
| 103.075 | 103.075 |
| 103.085 | 103.085 |
| 103.095 | 103.095 |
| 103.105 | 103.105 |
| 103.115 | 103.115 |
| 103.125 | 103.125 |
| 103.135 | 103.135 |
| 103.145 | 103.145 |
| 103.155 | 103.155 |
| 103.165 | 103.165 |
| 103.175 | 103.175 |
| 103.185 | 103.185 |
| 103.195 | 103.195 |
| 103.205 | 103.205 |
| 103.215 | 103.215 |
| 103.225 | 103.225 |
| 103.235 | 103.235 |
| 103.245 | 103.245 |
| 103.255 | 103.255 |
| 103.265 | 103.265 |
| 103.275 | 103.275 |
| 103.285 | 103.285 |
| 103.295 | 103.295 |
| 103.305 | 103.305 |
| 103.315 | 103.315 |
| 103.325 | 103.325 |
| 103.335 | 103.335 |
| 103.345 | 103.345 |
| 103.355 | 103.355 |
| 103.365 | 103.365 |
| 103.375 | 103.375 |
| 103.385 | 103.385 |
| 103.395 | 103.395 |
| 103.405 | 103.405 |
| 103.415 | 103.415 |
| 103.425 | 103.425 |
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| 103.445 | 103.445 |
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| 103.465 | 103.465 |
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| 103.495 | 103.495 |
| 103.505 | 103.505 |
| 103.515 | 103.515 |
| 103.525 | 103.525 |
| 103.535 | 103.535 |
| 103.545 | 103.545 |
| 103.555 | 103.555 |
| 103.565 | 103.565 |
| 103.575 | 103.575 |
| 103.585 | 103.585 |
| 103.595 | 103.595 |
| 103.605 | 103.605 |
| 103.615 | 103.615 |
| 103.625 | 103.625 |
| 103.635 | 103.635 |
| 103.645 | 103.645 |
| 103.655 | 103.655 |
| 103.665 | 103.665 |
| 103.675 | 103.675 |
| 103.685 | 103.685 |
| 103.695 | 103.695 |
| 103.705 | 103.705 |
| 103.715 | 103.715 |
| 103.725 | 103.725 |
| 103.735 | 103.735 |
| 103.745 | 103.745 |
| 103.755 | 103.755 |
| 103.765 | 103.766 |

| CENTERLINE CHAINAGE | CENTERLINE CHAINAGE |
|---------------------|---------------------|
| 0+002.681 | 0+002.681 |
| 0+000.000 | 0+000.000 |
| 0+005.500 | 0+005.500 |
| 0+011.732 | 0+011.732 |
| 0+013.730 | 0+013.730 |
| 0+015.922 | 0+015.922 |
| 0+020.000 | 0+020.000 |
| 0+031.262 | 0+031.262 |
| 0+037.927 | 0+037.927 |
| 0+040.000 | 0+040.000 |
| 0+041.727 | 0+041.727 |
| 0+042.769 | 0+042.769 |
| 0+050.473 | 0+050.473 |
| 0+052.841 | 0+052.841 |
| 0+055.546 | 0+055.546 |
| 0+060.000 | 0+060.000 |
| 0+062.341 | 0+062.341 |
| 0+065.182 | 0+065.182 |
| 0+067.142 | 0+067.142 |
| 0+073.937 | 0+073.937 |



LEGEND

| | |
|---|--|
| 45° BEND | STREET LIGHT STANDARD |
| LATERAL | CONCRETE SIDEWALK |
| HYDRANT, VALVE & VB | CURB & DEPRESSED CURB |
| TEE | ASPHALT SIDEWALK |
| VALVE & VC | CHAINLINK FENCE (1.5m) |
| VALVE & VB | NOISE BARRIER (2.2m) |
| 22.5° BEND | WOODEN POST AND RAIL FENCE |
| 11.25° BEND | CONSTRUCTION FENCE |
| REDUCER | POST AND RAIL FENCE |
| CAP | PHASING LIMITS |
| SANITARY MAINTENANCE HOLE | PROPERTY BOUNDARY |
| CAP | BOREHOLE (BH) |
| STREET CATCHBASIN & LEAD | TEST PIT (TP) |
| STREET CATCHBASIN WITH CLOSED LID & LEAD | AUGER HOLE (AH) |
| STORM MAINTENANCE HOLE | MONITORING WELL LOCATION |
| CURB INLET CATCHBASIN & LEAD | UNDERSIDE OF FOOTING ELEVATION |
| CATCHBASIN/ MAINTENANCE HOLE | NUMBER OF RISERS |
| INTERCONNECTED | UNITS REQUIRING PRESSURE REDUCING VALVES |
| CATCH BASIN & LEADS | WALKOUT UNITS |
| CAP | SLAB ON GRADE |
| CURB STOP | OVERLAND FLOW DIRECTION |
| SINGLE SERVICE LOCATION (ST, SAN & WM) | EXTERNAL OVERLAND FLOW DIRECTION |
| TEE CATCHBASIN | EMERGENCY OVERLAND FLOW DIRECTION |
| PERFORATED PIPE | TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6, SCT. 1, SCT. 2, SCT. 3) |
| ELBOW CATCHBASIN | PREVIOUS PHASES |
| DITCH AND CULVERT | EXISTING SANITARY MAINTENANCE HOLE |
| HYDRO TRANSFORMER | EXISTING STORM MAINTENANCE HOLE |
| RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWGS FOR DETAIL) | CLAY SEAL (REFER TO GENERAL AND GEOTECHNICAL CONSULTANT'S SPECIFICATIONS) |
| SINGLE SERVICE LOCATION (ST, SAN & WM) | |

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. PROJECT NO. 21942-22 DATED SEPTEMBER 1, 2022

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY SRN ARCHITECTS, DATED ON OCTOBER 20, 2025.

ELEVATION NOTE
ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM, DERIVED FROM VERTICAL CONTROL MONUMENT NO. 6M88U502.
ELEVATION = 106.039 m

| No. | BY | DATE | DESCRIPTION |
|-----|--------|------------|----------------|
| 3 | S.L.M. | 2025-12-19 | 3rd SUBMISSION |
| 2 | S.L.M. | 2025-10-24 | 2nd SUBMISSION |
| 1 | S.L.M. | 2025-06-20 | 1st SUBMISSION |



PROJECT No. 1295_Block13

Minto Group

ABBOTT'S RUN
BLOCK 13

DSEL

120 Ibor Road, Unit 103
Sturville, ON K2S 1E9
Tel: (613) 836-0856
Fax: (613) 836-7183
www.DSEL.ca

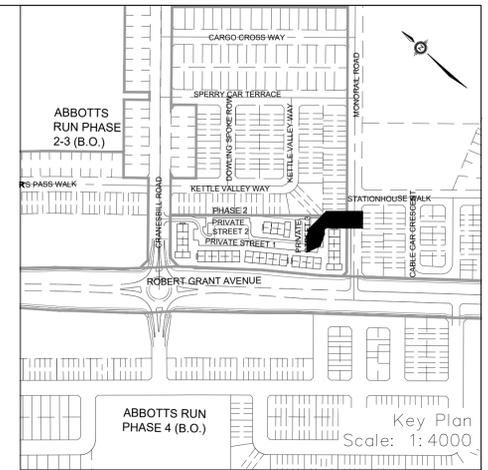
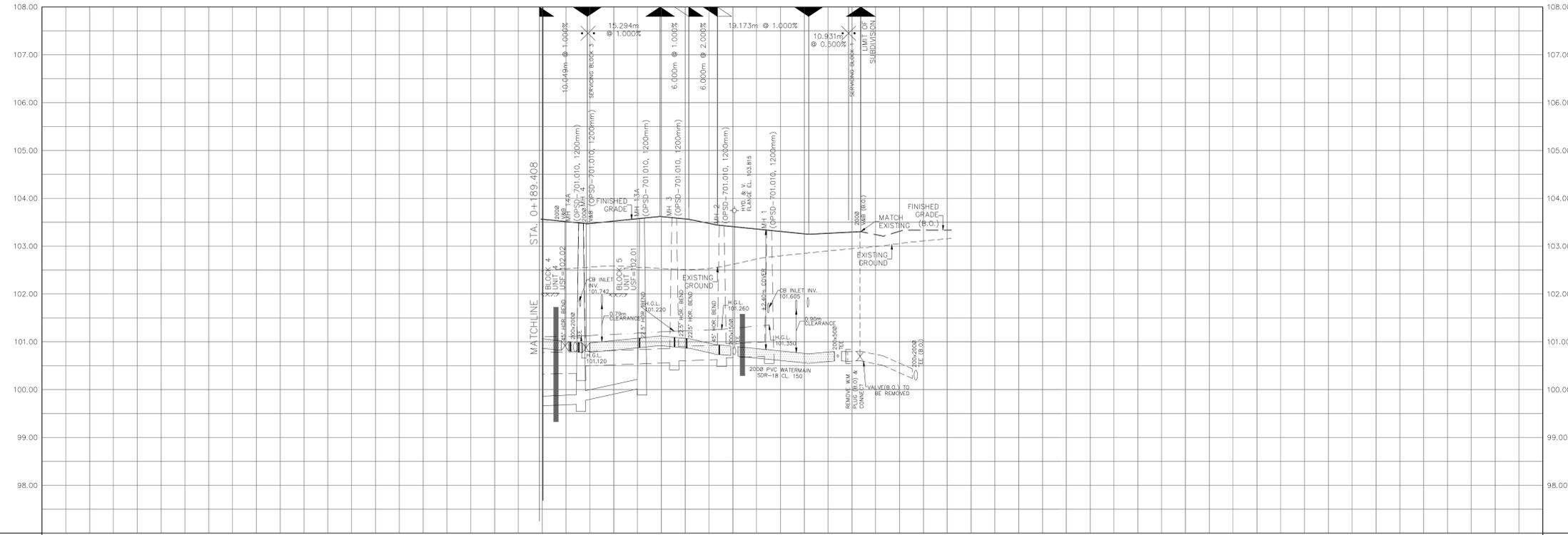
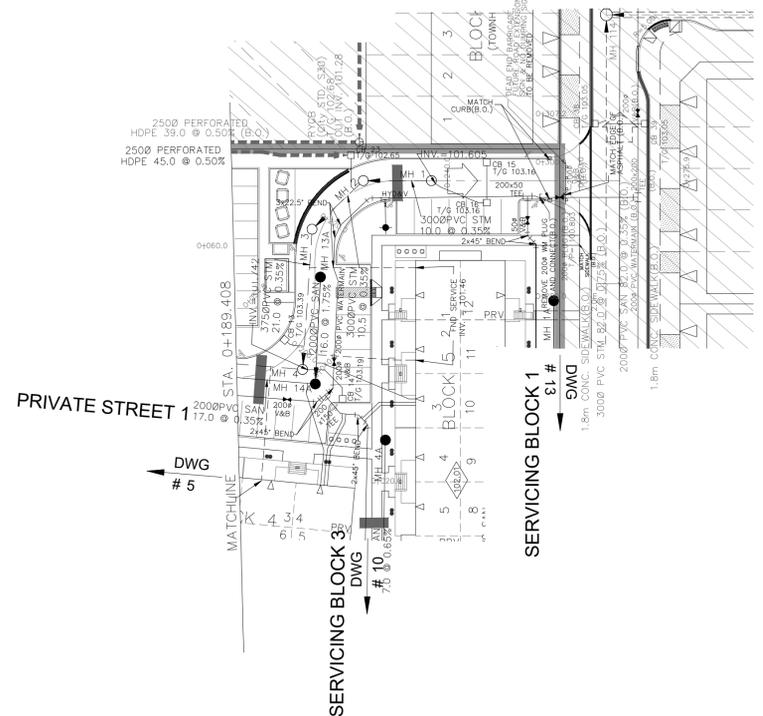
Private Street 1

STA. 0+10.000 TO STA. 0+75.216

| | | |
|-------------------------|--------------------|-----------|
| DRAWN BY: E.D. | CHECKED BY: S.L.M. | SHEET NO. |
| DESIGNED BY: E.D. | CHECKED BY: S.L.M. | 4 OF 19 |
| SCALE: H=1:500 / V=1:50 | DATE: JUNE 2025 | |

NOTES:

1. ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION. CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF EX. UNDERGROUND SERVICES AND EX. UTILITIES PRIOR TO STARTING CONSTRUCTION.
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3. PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS.
4. FOR WATERMAIN STUBS, 2.4m MIN. COVER TO BE PROVIDED.
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9. WATERMANS OVER SEWERS TO BE PER CITY STD. W25.2.
10. WATERMANS UNDER SEWERS TO BE PER CITY STD. W25.



LEGEND

| | | |
|--|--|--|
| CROSS | STREET LIGHT STANDARD | CONCRETE SIDEWALK |
| 45° BEND | CURB & RECESSED CURB | ASPHALT SIDEWALK |
| LATERAL | CHAIN LINK FENCE (1.5m UNLESS OTHERWISE NOTED) | NOISE BARRIER (2.2m) |
| HYDRANT, VALVE & VB | WOODEN POST AND RAIL FENCE | CONSTRUCTION FENCE |
| TEE | VALVE & VB | POST AND RAIL FENCE |
| VALVE & VC | 11.25° BEND | REDUCER |
| VALVE & VB | REDUCER | CAP |
| SANITARY MAINTENANCE HOLE | HYDRO TRANSFORMER | RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL) |
| CAP | STREET CATCHBASIN & LEAD | STORM CATCHBASIN WITH CLOSED LID & LEAD |
| STREET CATCHBASIN & LEAD | STORM CATCHBASIN WITH CLOSED LID & LEAD | STORM MAINTENANCE HOLE |
| STORM CATCHBASIN WITH CLOSED LID & LEAD | STORM MAINTENANCE HOLE | CURB INLET CATCHBASIN & LEAD |
| STORM MAINTENANCE HOLE | CURB INLET CATCHBASIN & LEAD | CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED |
| CURB INLET CATCHBASIN & LEAD | CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED | CATCH BASIN & LEADS |
| CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED | CATCH BASIN & LEADS | CAP |
| CATCH BASIN & LEADS | CAP | CURB STOP |
| CAP | CURB STOP | SINGLE SERVICE LOCATION (ST, SAN & WM) |
| CURB STOP | SINGLE SERVICE LOCATION (ST, SAN & WM) | TEE CATCHBASIN |
| SINGLE SERVICE LOCATION (ST, SAN & WM) | TEE CATCHBASIN | PERFORATED PIPE |
| TEE CATCHBASIN | PERFORATED PIPE | ELBOW CATCHBASIN |
| PERFORATED PIPE | ELBOW CATCHBASIN | DITCH AND CULVERT |
| ELBOW CATCHBASIN | DITCH AND CULVERT | HYDRO TRANSFORMER |
| DITCH AND CULVERT | HYDRO TRANSFORMER | RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL) |
| HYDRO TRANSFORMER | RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL) | SINGLE SERVICE LOCATION (ST, SAN & WM) |
| RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL) | SINGLE SERVICE LOCATION (ST, SAN & WM) | |

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
 PROJECT NO. 21942-22 DATED SEPTEMBER 1, 2022

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY SRN ARCHITECTS, DATED ON OCTOBER 20, 2025.

ELEVATION NOTE
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 ELEVATION = 106.039 m

| No. | BY | DATE | DESCRIPTION |
|-----|--------|------------|----------------|
| 3 | S.L.M. | 2025-12-19 | 3rd SUBMISSION |
| 2 | S.L.M. | 2025-10-24 | 2nd SUBMISSION |
| 1 | S.L.M. | 2025-06-20 | 1st SUBMISSION |

CITY OF OTTAWA

PROJECT No. 1295_Block13

S.L. MERRICK
 LICENSED PROFESSIONAL ENGINEER
 100189323
 2025-12-19
 PROVINCE OF ONTARIO

Minto Group

ABBOTT'S RUN BLOCK 13

DSEL

120 Iler Road, Unit 103
 Slittsville, ON K2S 1E9
 Tel: (613) 836-0856
 Fax: (613) 836-7183
 www.DSEL.ca

Private Street 1
 STA. 0+189.408 TO STA. 0+275.855

| | | |
|-------------------------|--------------------|-----------|
| DRAWN BY: E.D. | CHECKED BY: S.L.M. | SHEET NO. |
| DESIGNED BY: E.D. | CHECKED BY: S.L.M. | 6 OF 19 |
| SCALE: H=1:500 / V=1:50 | DATE: JUNE 2025 | |