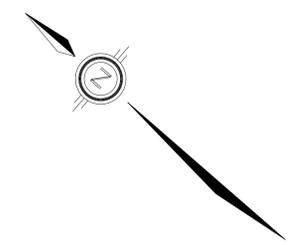
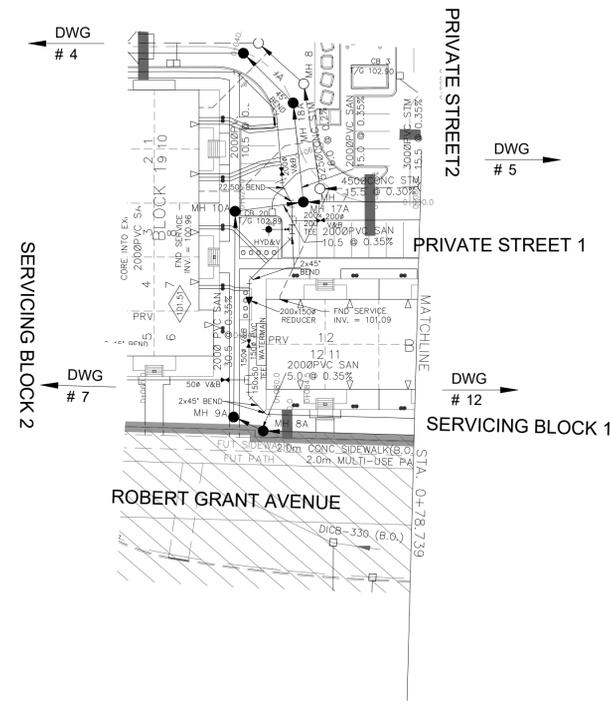


NOTES:

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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.



LEGEND

45° BEND	CROSS	STREET LIGHT STANDARD	CONCRETE SIDEWALK
LATERAL	HYDRANT, VALVE & VB	CURB & RECESSED CURB	ASPHALT SIDEWALK
TEE	VALVE & VC	NOISE BARRIER (2.2m)	WOODEN POST AND RAIL FENCE
VALVE & VB	11.25° BEND	CONSTRUCTION FENCE	POST AND RAIL FENCE
REDUCER	CAP	PHASING LIMITS	PROPERTY BOUNDARY
SANITARY MAINTENANCE HOLE		BOREHOLE (BH)	TEST PIT (TP)
CAP		AUGER HOLE (AH)	MONITORING WELL LOCATION
STREET CATCHBASIN & LEAD		CONCEPTUAL WELL LOCATION	
STREET CATCHBASIN WITH CLOSED LID & LEAD			
STORM MAINTENANCE HOLE			
CURB INLET CATCHBASIN & LEAD			
CATCHBASIN/ MAINTENANCE HOLE			
INTERCONNECTED CATCH BASIN & LEADS			
CAP			
CURB STOP			
SINGLE SERVICE LOCATION (ST, SAN & WM)			
TEE CATCHBASIN			
PERFORATED PIPE			
ELBOW CATCHBASIN			
DITCH AND CULVERT			
HYDRO TRANSFORMER			
RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL)			
SINGLE SERVICE LOCATION (ST, SAN & WM)			

AS PER GEOTECHNICAL REPORT

UNDERSIDE OF FOOTING ELEVATION	NUMBER OF RISERS	UNITS REQUIRING PRESSURE
WALKOUT UNITS	SLAB ON GRADE	OVERLAND FLOW DIRECTION
EXTERNAL OVERLAND FLOW DIRECTION	EMERGENCY OVERLAND FLOW DIRECTION	TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6, SC7, SC7.1, SC7.2, SC7.3)
PREVIOUS PHASES	EXISTING SANITARY MAINTENANCE HOLE	EXISTING STORM MAINTENANCE HOLE
	CLAY SEAL (REFER TO GENERAL NOTES, No. 18, ON DWG. No. 1, AND GEOTECHNICAL CONSULTANT'S SPECIFICATIONS)	

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.

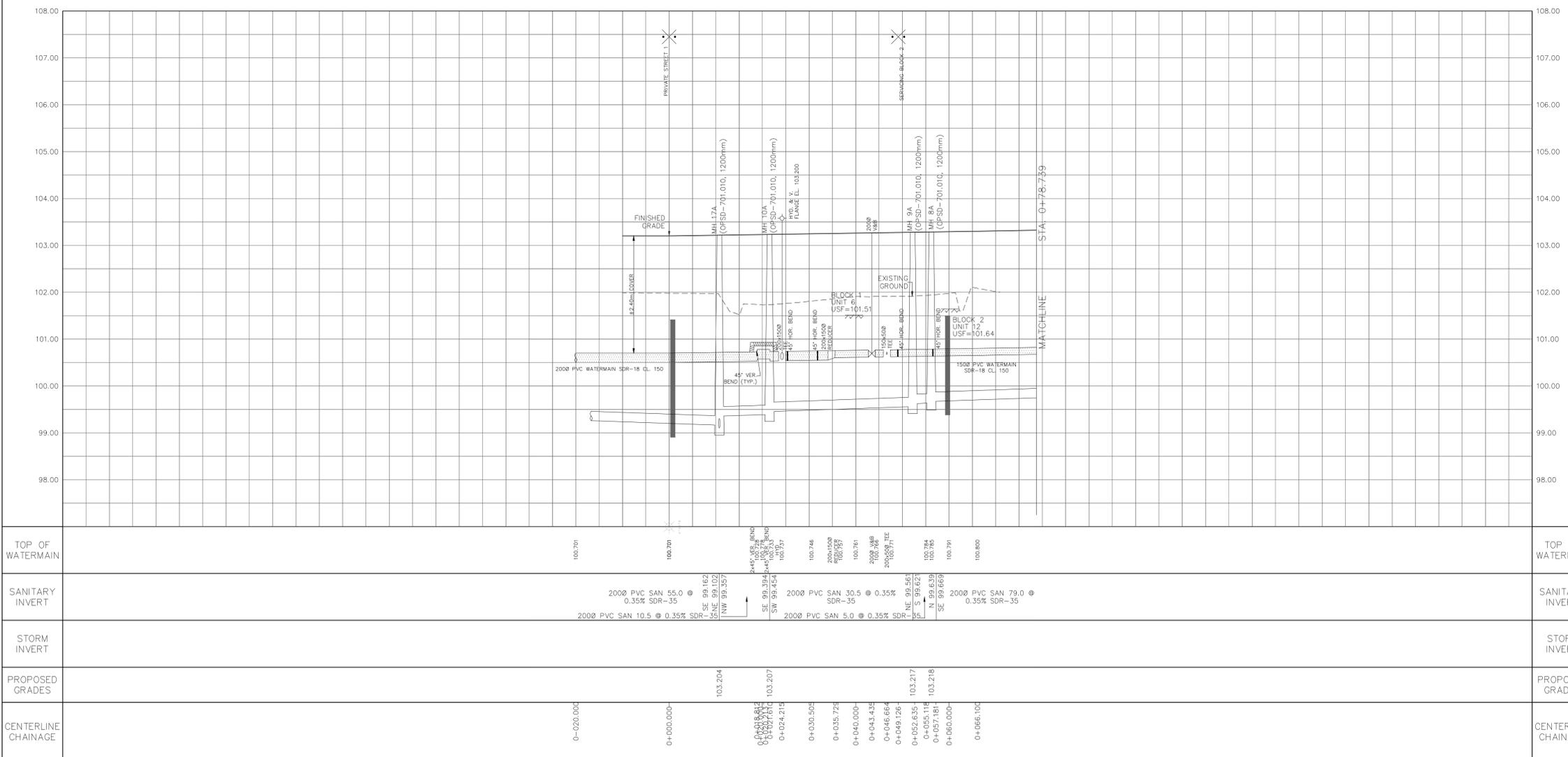
ELEVATION NOTE
 ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM, DERIVED FROM VERTICAL CONTROL MONUMENT NO. BM88U502.
ELEVATION = 106.039 m

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
 2015-12-31
 PROVINCE OF ONTARIO



TOP OF WATERMAIN	100.700	100.700	100.746	100.650	100.761	100.784	100.785	100.791	100.800			
SANITARY INVERT	2008 PVC SAN 55.0 @ 0.35% SDR-35	2008 PVC SAN 5.0 @ 0.35% SDR-35										
STORM INVERT												
PROPOSED GRADES	103.204	103.207										
CENTERLINE CHAINAGE	0+020.000	0+000.000	0+030.502	0+035.722	0+040.000	0+043.432	0+046.664	0+052.635	0+055.116	0+057.181	0+060.000	0+066.100

ABBOTT'S RUN BLOCK 13

DSEL

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

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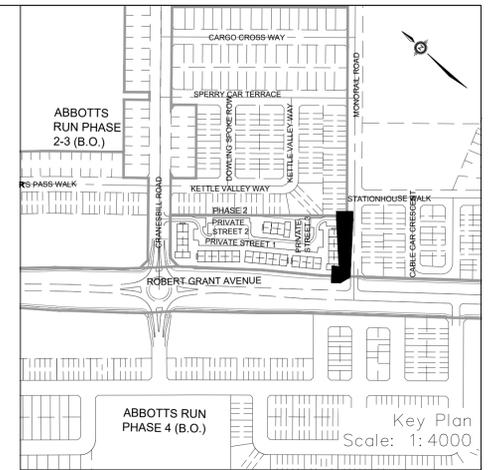
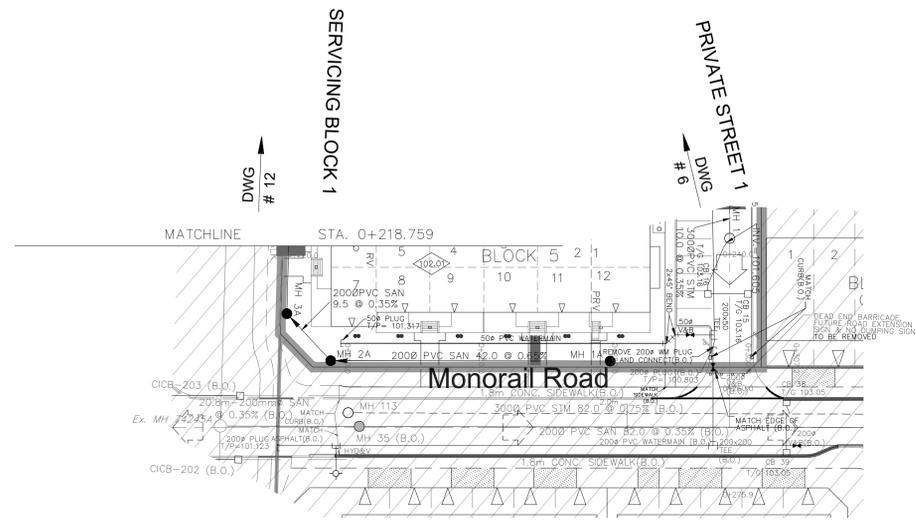
Servicing Block 1
 STA. 0+10.000 TO STA. 0+78.739

DRAWN BY: E.D.	CHECKED BY: S.L.M.	SHEET NO.
DESIGNED BY: E.D.	CHECKED BY: S.L.M.	11 OF 19
SCALE: H=1:500 / V=1:50	DATE: JUNE 2025	

CITY FILE No. D07-12-25-0089 CITY PLAN No. 19356

NOTES:

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LEGEND

45° BEND	CROSS	STREET LIGHT STANDARD
LATERAL	CONCRETE SIDEWALK	CURB & RECESSED CURB
HYDRANT, VALVE & VB	ASPHALT SIDEWALK	CHAIN LINK FENCE (1.5m UNLESS OTHERWISE NOTED)
TEE	NOISE BARRIER (2.2m)	WOODEN POST AND RAIL FENCE
VALVE & VC	WOODEN POST AND RAIL FENCE	CONSTRUCTION FENCE
VALVE & VB	POST AND RAIL FENCE	PROPERTY BOUNDARY
11.25° BEND	REDUCER	PHASING LIMITS
CAP	SANITARY MAINTENANCE HOLE	PROPERTY BOUNDARY BOREHOLE (BH)
STREET CATCHBASIN & LEAD	STREET CATCHBASIN WITH CLOSED LID & LEAD	TEST PIT (TP)
STORM CATCHBASIN & LEAD	STORM CATCHBASIN WITH CLOSED LID & LEAD	AUGER HOLE (AH)
CURB INLET CATCHBASIN & LEAD	CATCHBASIN/ MAINTENANCE HOLE	MONITORING WELL LOCATION
CATCHBASIN/ MAINTENANCE HOLE	INTERCONNECTED CATCH BASIN & LEADS	CONCEPTUAL WELL LOCATION
CAP	CURB STOP	UNDERSIDE OF FOOTING ELEVATION
SINGLE SERVICE LOCATION (ST, SAN & WM)	PERFORATED PIPE	NUMBER OF RISERS
ELBOW CATCHBASIN	DITCH AND CULVERT	UNITS REQUIRING PRESSURE WALKOUT UNITS
HYDRO TRANSFORMER	RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL)	SLAB ON GRADE
		OVERLAND FLOW DIRECTION
		EXTERNAL OVERLAND FLOW DIRECTION
		EMERGENCY OVERLAND FLOW DIRECTION
		TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6, SC7, SC7.1, SC7.2, SC7.3)
		PREVIOUS PHASE
		EXISTING SANITARY MAINTENANCE HOLE
		EXISTING STORM MAINTENANCE HOLE
		CLAY SEAL (REFER TO GENERAL NOTES, No. 18, ON DWG. No. 1, AND GEOTECHNICAL CONSULTANT'S SPECIFICATIONS)

AS PER GEOTECHNICAL REPORT

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

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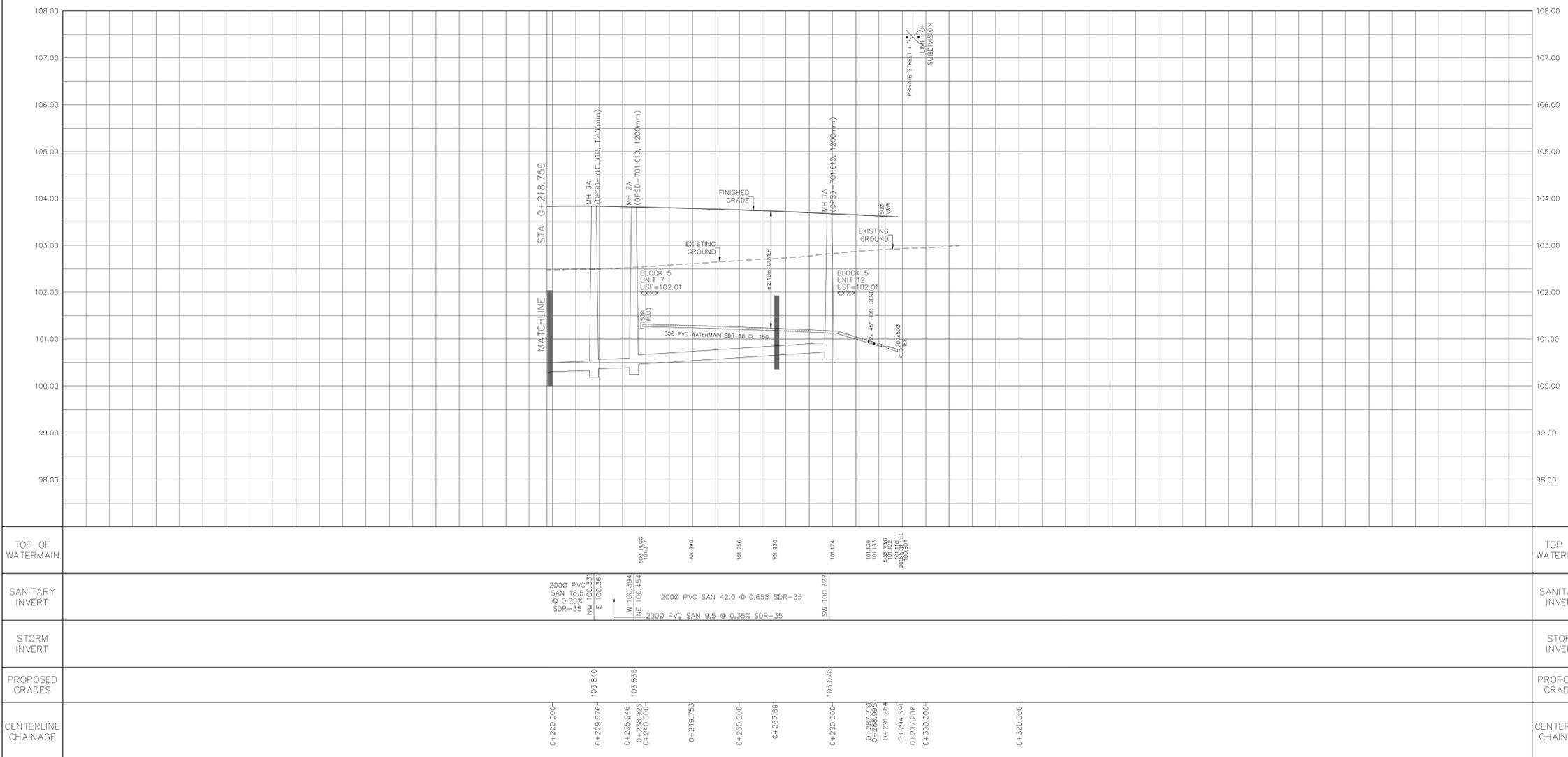
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1	S.L.M.	2025-06-20	1st SUBMISSION

CITY OF OTTAWA

PROJECT No. 1295_Block13

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



TOP OF WATERMAIN	TOP OF WATERMAIN
101.174	101.174
101.139	101.139
101.135	101.135
101.129	101.129
101.266	101.266
101.290	101.290
103.840	103.840
103.835	103.835
103.810	103.810
103.678	103.678
101.174	101.174
101.139	101.139
101.135	101.135
101.129	101.129
101.266	101.266
101.290	101.290
103.840	103.840
103.835	103.835
103.810	103.810
103.678	103.678

ABBOTT'S RUN BLOCK 13

DSEL

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Stittsville, ON K2S 1E9
Tel: (613) 836-0856
Fax: (613) 836-7183
www.DSEL.ca

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Servicing Block 1

STA. 0+218.759 TO STA. 0+307.206

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