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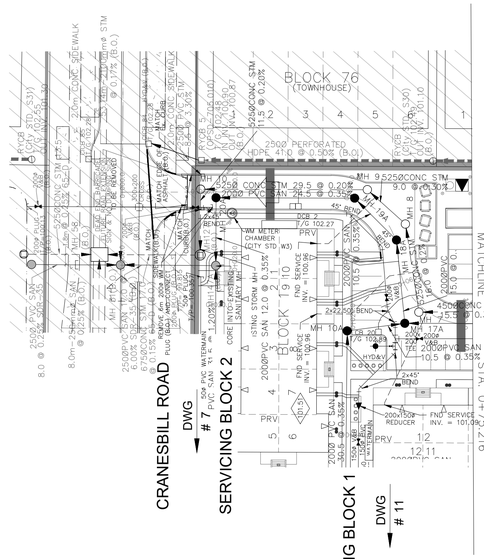

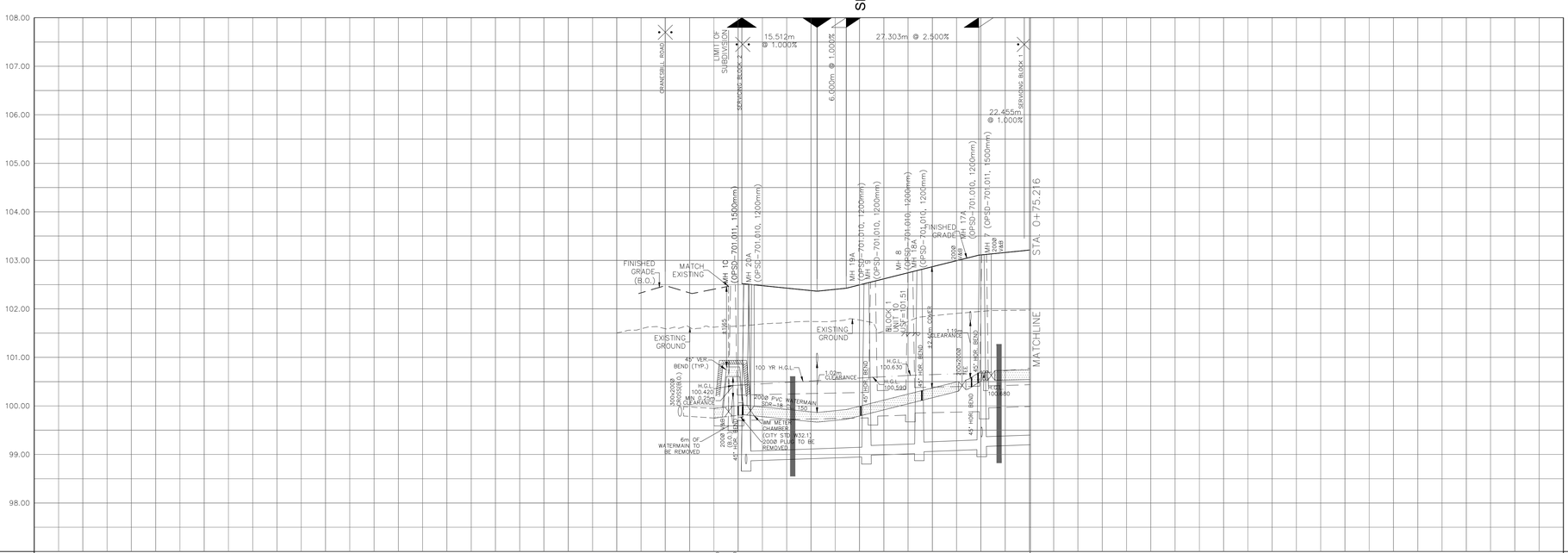

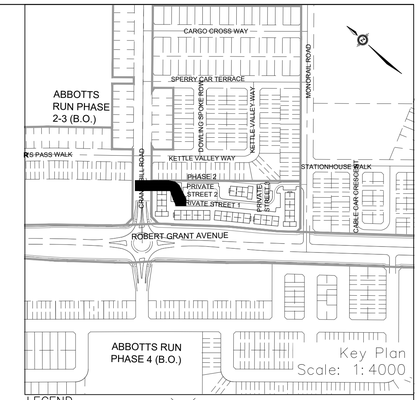

LEGEND

CROSS
45° BEND
LATERAL
HYDRANT, VALVE & VB
TEE
VALVE & VC
VALVE & VB
22.5° BEND
11.25° BEND
REDUCER
CAP
SANITARY MAINTENANCE HOLE
CAP
STREET CATCHBASIN & LEAD
STREET CATCHBASIN WTH 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. AND STRUCTURAL DWG'S FOR DETAIL)
SINGLE SERVICE LOCATION (ST, SAN & WM)

STREET LIGHT STANDARD
CONCRETE SIDEWALK
CURB & DEPRESSED CURB
ASPHALT SIDEWALK
CHAINLINK FENCE (1.5m UNLESS OTHERWISE NOTED)
NOISE BARRIER (2.2m)
WOODEN POST AND RAIL FENCE
CONSTRUCTION FENCE
POST AND RAIL FENCE
PHASING LIMITS
PROPERTY BOUNDARY
BOREHOLE (BH)
TEST PIT (TP)
AUGER HOLE (AH)
MONITORING WELL LOCATION
CONCEPTUAL WELL LOCATION
AS PER GEOTECHNICAL REPORT
UNDERSIDE OF FOOTING ELEVATION
NUMBER OF RISERS
UNITS REQUIRING PRESSURE REDUCING VALVES
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
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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

Ottawa CITY OF OTTAWA

PROJECT No. 1295_Block13

LICENSED PROFESSIONAL ENGINEER S.L. MERRICK 100156523 2025-12-19 PROVINCE OF ONTARIO 1295

Minto Group

ABBOTT'S RUN

BLOCK 13

DSEL

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

© DSEL

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		

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

NOTES:

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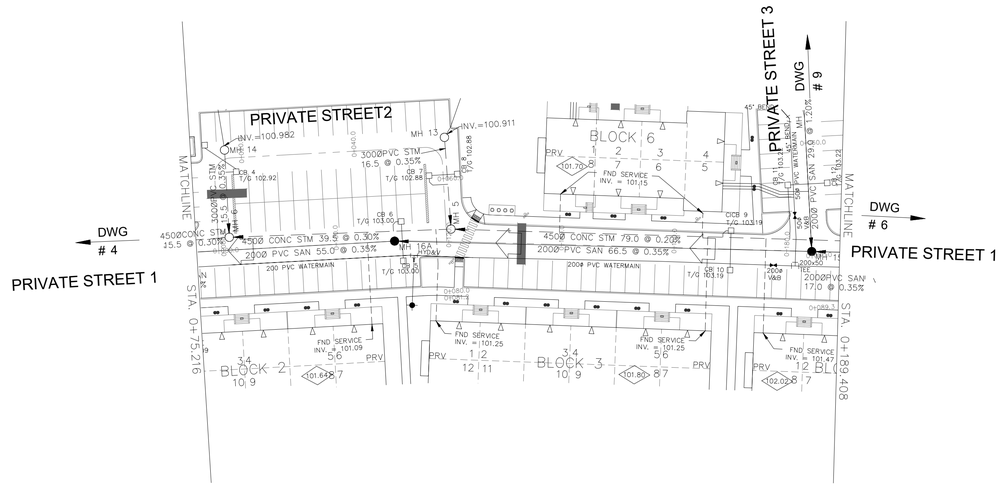

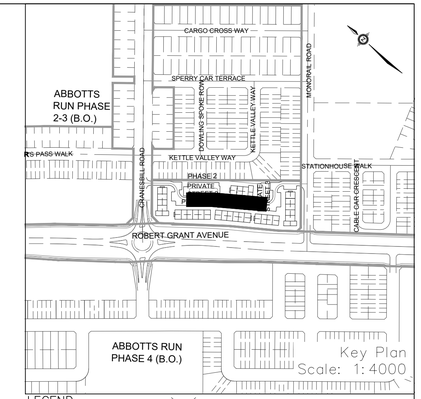

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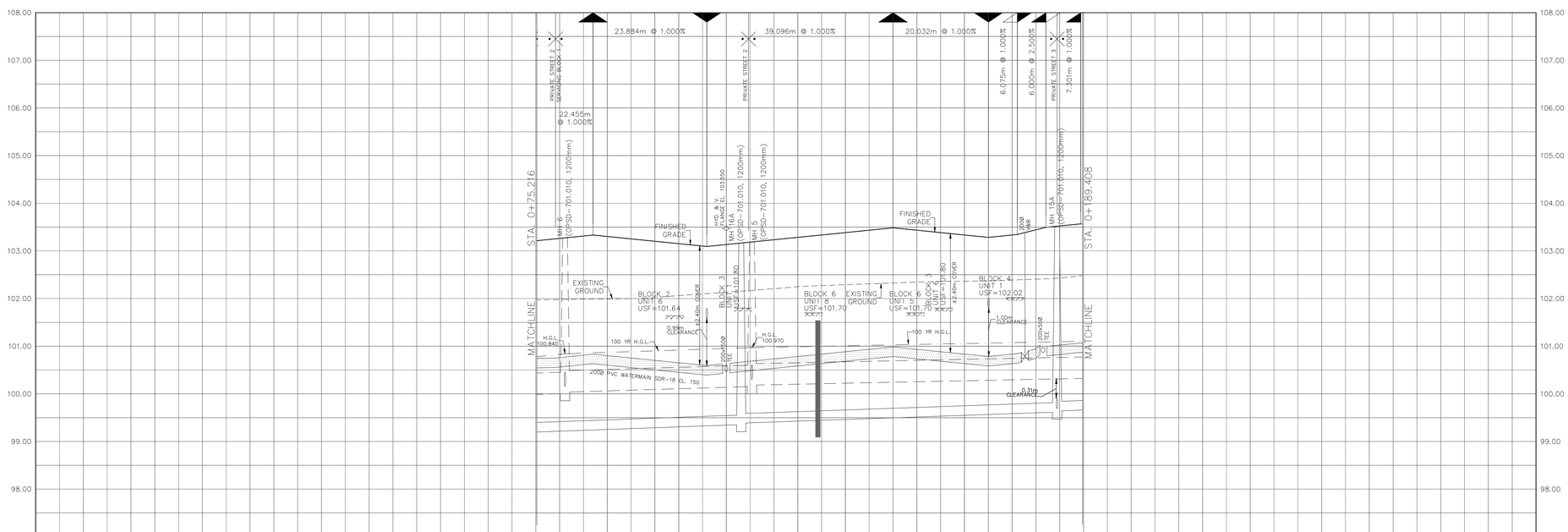

TOP OF WATERMAIN	100.762, 100.762, 100.832, 100.702, 100.593, 100.624, 100.680, 100.763, 100.884, 100.984, 100.884, 100.784, 100.845, 100.889, 100.942, 101.018, 101.068
SANITARY INVERT	200ø PVC SAN 55.0 @ 0.35% SDR-35; NW 99.355 SE 99.385; 200ø PVC SAN 66.5 @ 0.35% SDR-35; 200ø PVC SAN 17.0 @ 0.35% SDR-35; NW 99.619 NE 99.639 SE 99.638
STORM INVERT	NW 100.006 NE 100.156 SE 100.036; 4500 CONC STM 15.5 @ 0.30% 65-D; 4500 CONC STM 39.5 @ 0.30% 65-D; NW 100.155 NE 100.305 SE 100.185; 4500 CONC STM 79.0 @ 0.20% 65-D
PROPOSED GRADES	103.273, 103.188, 103.165, 103.188, 103.518
CENTERLINE CHAINAGE	0+079.148, 0+081.148, 0+087.020, 0+100.000, 0+110.904, 0+111.339, 0+114.994, 0+118.667, 0+121.677, 0+127.934, 0+140.000, 0+150.000, 0+157.339, 0+160.000, 0+170.032, 0+176.107, 0+179.170, 0+180.000, 0+182.107, 0+184.447, BC 0+189.408

TOPOGRAPHIC INFORMATION

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

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

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Ottawa CITY OF OTTAWA

PROJECT No. 1295_Block13

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© DSEL

Private Street 1

STA. 0+75.216 TO STA. 0+189.408

DRAWN BY: E.D.	CHECKED BY: S.L.M.	SHEET NO.	
DESIGNED BY: E.D.	CHECKED BY: S.L.M.	5 OF 19	
SCALE: H=1:500 / V=1:50	DATE: JUNE 2025		

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

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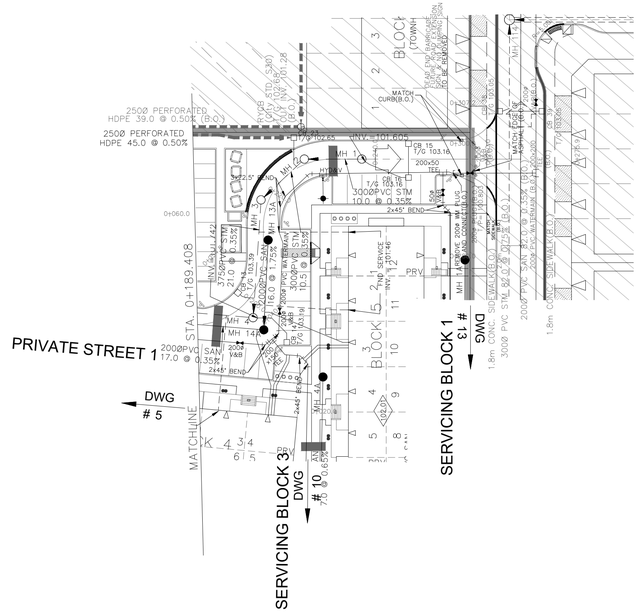
PRIVATE STREET 1
DWG # 5
SERVICING BLOCK 3
DWG # 10
SERVICING BLOCK 1
DWG # 13
MATCHLINE
STA. 0+189.408
250Ø PERFORATED HDPE 39.0 @ 0.50% (B.O.)
250Ø PERFORATED HDPE 45.0 @ 0.50%
3000Ø PVC STM 10.0 @ 0.35%
200Ø PVC SAN 17.0 @ 0.35%
200Ø PVC SAN 16.0 @ 1.75%
1.8m CONC. SIDEWALK
3000 PVC STM 58.0 @ 0.35%
200Ø PVC SAN 35.0 @ 0.35% (B.O.)
200Ø PVC WATERMAIN (B.O.)
1.8m CONC. SIDEWALK (B.O.)
BLOCK 1 (TOWNH)
BLOCK 2
BLOCK 3
BLOCK 4
BLOCK 5
MATCH CURB(B.O.)
PRV
MH 1A
MH 1B
MH 2A
MH 2B
MH 3A
MH 3B
MH 4A
MH 4B
MH 5A
MH 5B
CB 15
CB 16
CB 18
T/G 103.16
T/G 103.15
T/G 102.26
T/G 101.60
INV. 101.605
200x50 TEE
200Ø VAB
200Ø VSB
200Ø VSC
200Ø VAC