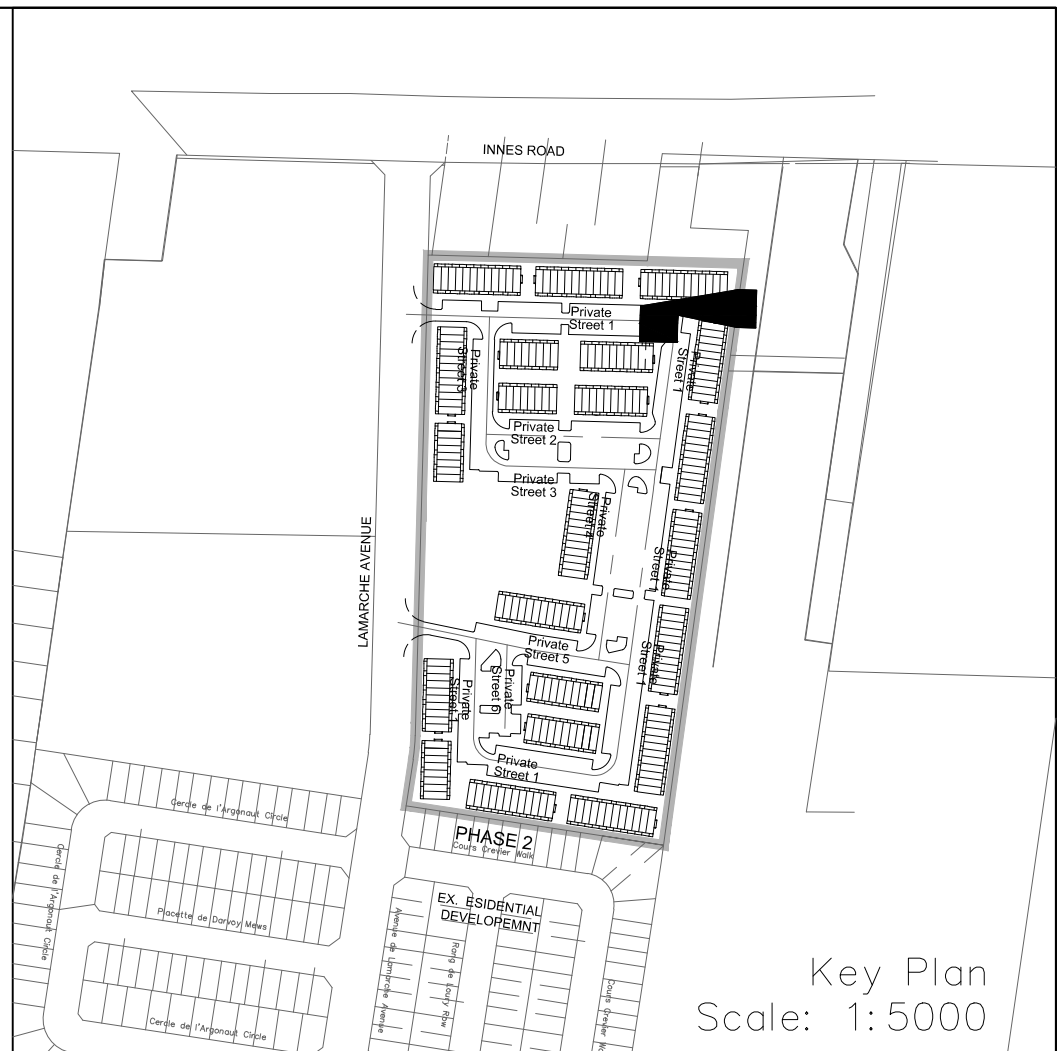
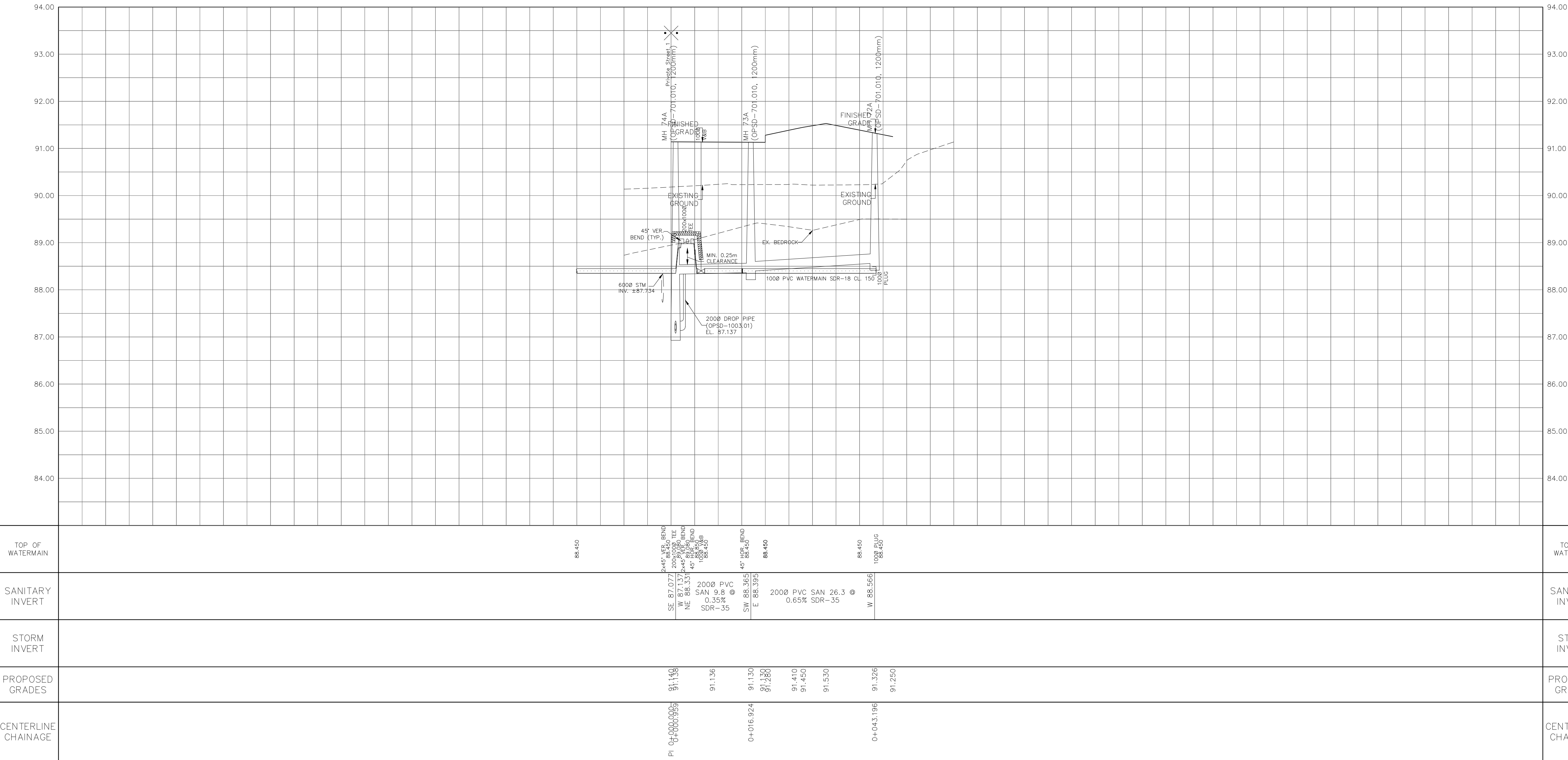
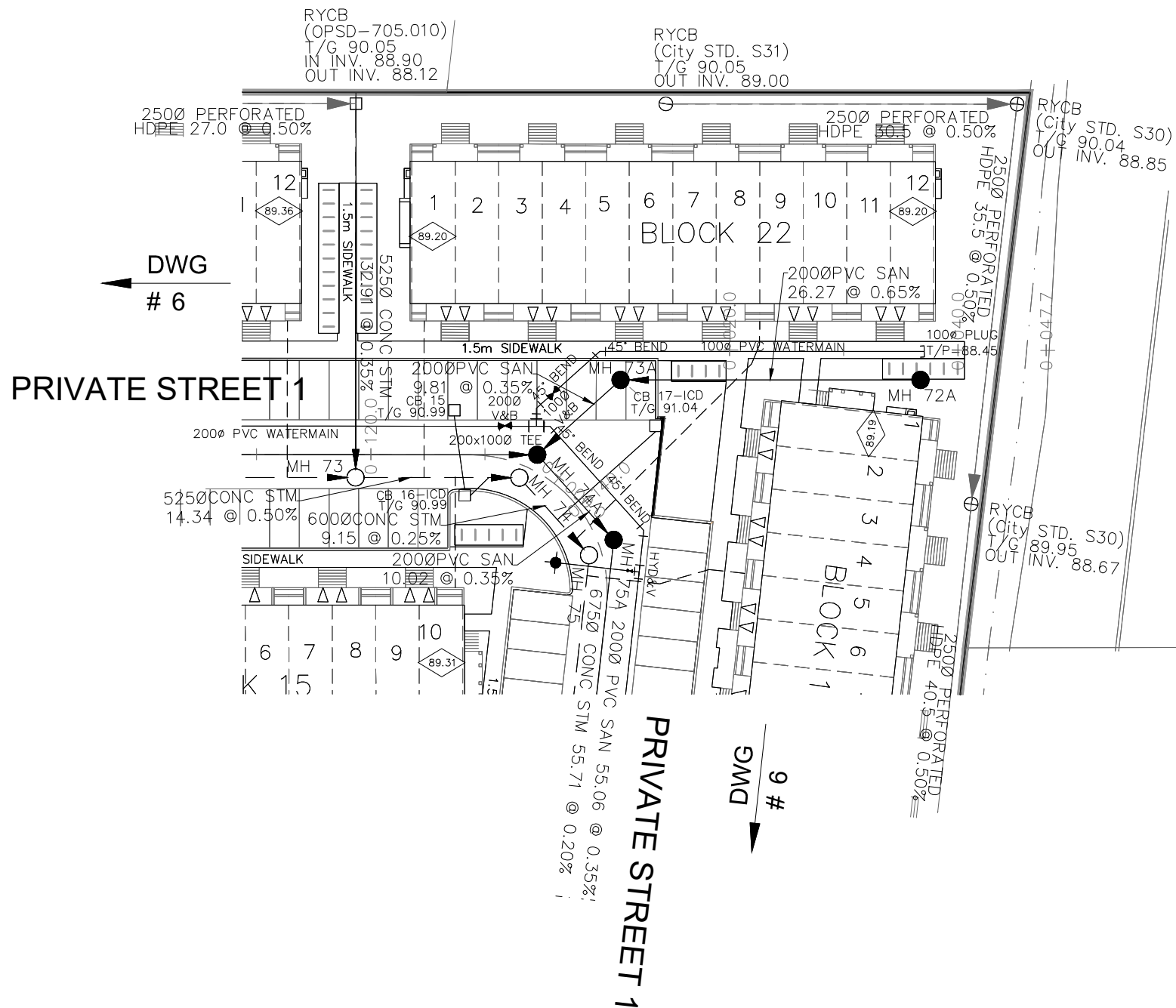


NOTES:

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.
2. ALL EXISTING TREES, SHRUBS ETC. WITHIN LOTS, BLOCKS AND ROADS TO BE REMOVED, UNLESS OTHERWISE NOTED.
3. PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS.
4. FOR WATERMAIN STUBS, 2.4m MIN. COVER TO BE PROVIDED.
5. 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.
6. FOR CATCHBASIN DATA, REFER TO DWG. No. 2 FOR DETAILS.
7. ALL DWELLINGS TO BE PROVIDED WITH PRESSURE REDUCING VALVES UNLESS OTHERWISE NOTED.



LEGEND	
CROSS	BIKE RACK
45° BEND	EARTHEN (DWG. 3 FOR DETAILS)
LATERAL	STREET LIGHT STANDARD
HYDRANT, VALVE & VB	CONCRETE SIDEWALK
TEE	CURB & DEPRESSION CURB
VALVE & VC	ASPHALT SIDEWALK
VALVE & VB	CHAINLINK FENCE (1.5m UNLESS OTHERWISE NOTED)
22.5° BEND	NOISE BARRIER (2.2m)
11.25° BEND	WOODEN POST AND RAIL FENCE
REDUCER	CONSTRUCTION FENCE
CAP	POST AND RAIL FENCE
SANITARY MAINTENANCE HOLE	PHASING LIMITS
CAP	PROPERTY BOUNDARY
STREET CATCHBASIN & LEAD	BORERHOLE (BH)
STREET CATCHBASIN WITH CLOSED LID & ROAD	TEST PIT (TP)
STORM MAINTENANCE HOLE	AUGER HOLE (AH)
CURB INLET CATCHBASIN & LEAD	MONITORING WELL LOCATION
CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED	CONCEPTUAL WELL LOCATION
CATCH BASIN & LEADS	TOP OF FOUNDATION ELEVATION
CAP	FINISHED FLOOR ELEVATION
CURB STOP	UNDERSIDE OF FOOTING ELEVATION
SINGLE SERVICE LOCATION (ST, SAN & WM)	NUMBER OF RISERS
TEE CATCHBASIN	UNITS REQUIRING PRESSURE
PERFORATED PIPE	REDUCING VALVES
ELBOW CATCHBASIN	WALK-OUT UNITS
DITCH AND CULVERT	SLAB ON GRADE
36.0m-250mm INFILTRATION TRENCH (TYP.), SEE DETAIL ON DRAWING 4.	OVERLAND FLOW DIRECTION
HYDRO TRANSFORMER	EXTERNAL OVERLAND FLOW DIRECTION
RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL)	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
	GROUNDWATER LEVEL PER PATTERSON GROUP DWG. PG0006-10

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION

TOPOGRAPHIC INFORMATION PROVIDED BY J.D. BARNES LIMITED
PROJECT No. 16-10-116-00, SURVEYS DATED NOVEMBER 30, 2017.
PROJECT No. 16-10-116-00_PH2, SURVEYS DATED SEPTEMBER 27, 2019.
PROJECT No. 22-10-030-01, SURVEYS DATED JUNE 21, 2023.


SITE PLAN INFORMATION

SITE PLAN PROVIDED BY Q4 ARCHITECTS, DATED ON MARCH 20, 2025.

ELEVATION NOTE

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM SITE BENCHMARK NCC CONTROL POINT 001196530229.
ELEVATION = 86.12 m

No.	BY	DATE	DESCRIPTION
2	S.L.M.	2025-04-02	DRAFT - ISSUED FOR ZONING BY-LAW AMENDMENT
1	S.L.M.	2024-08-30	1st SUBMISSION




CITY OF OTTAWA

PROJECT No. 24-1403

CAIVAN (ORLEANS VILLAGE 2) LTD.

ORLEANS VILLAGE PHASE 4



120 Iber Road, Unit 103
Stittsville, ON K2S 1E9
Tel: (613) 836-0856
Fax: (613) 836-7153
www.DSEL.ca

SERVICING 1

STA. 0+10.000 TO STA. 0+59.992

DRAWN BY: C.P.B.	CHECKED BY: S.L.M.	SHEET NO.
DESIGNED BY: C.P.B.	CHECKED BY: S.L.M.	14 OF 25
SCALE: 1:500	DATE: AUGUST 2024	