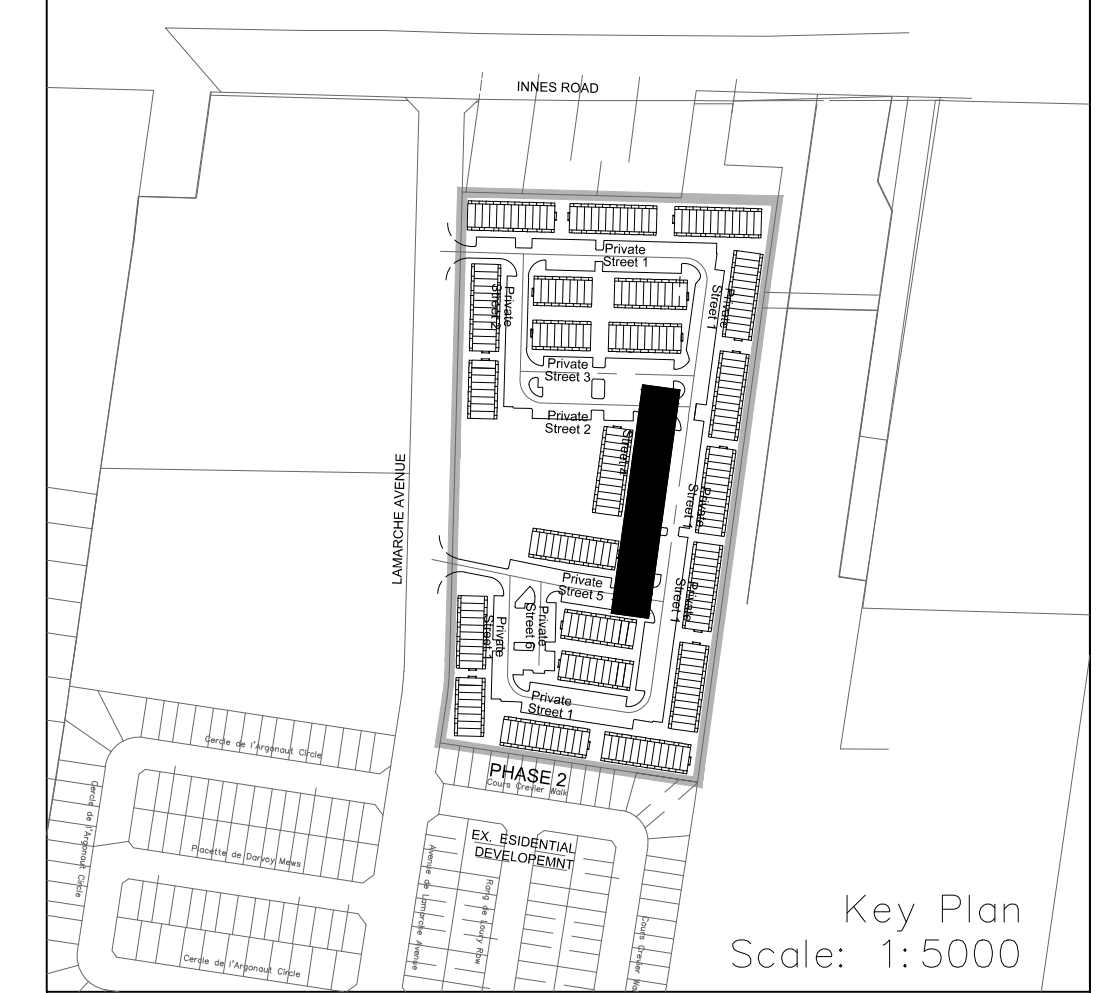
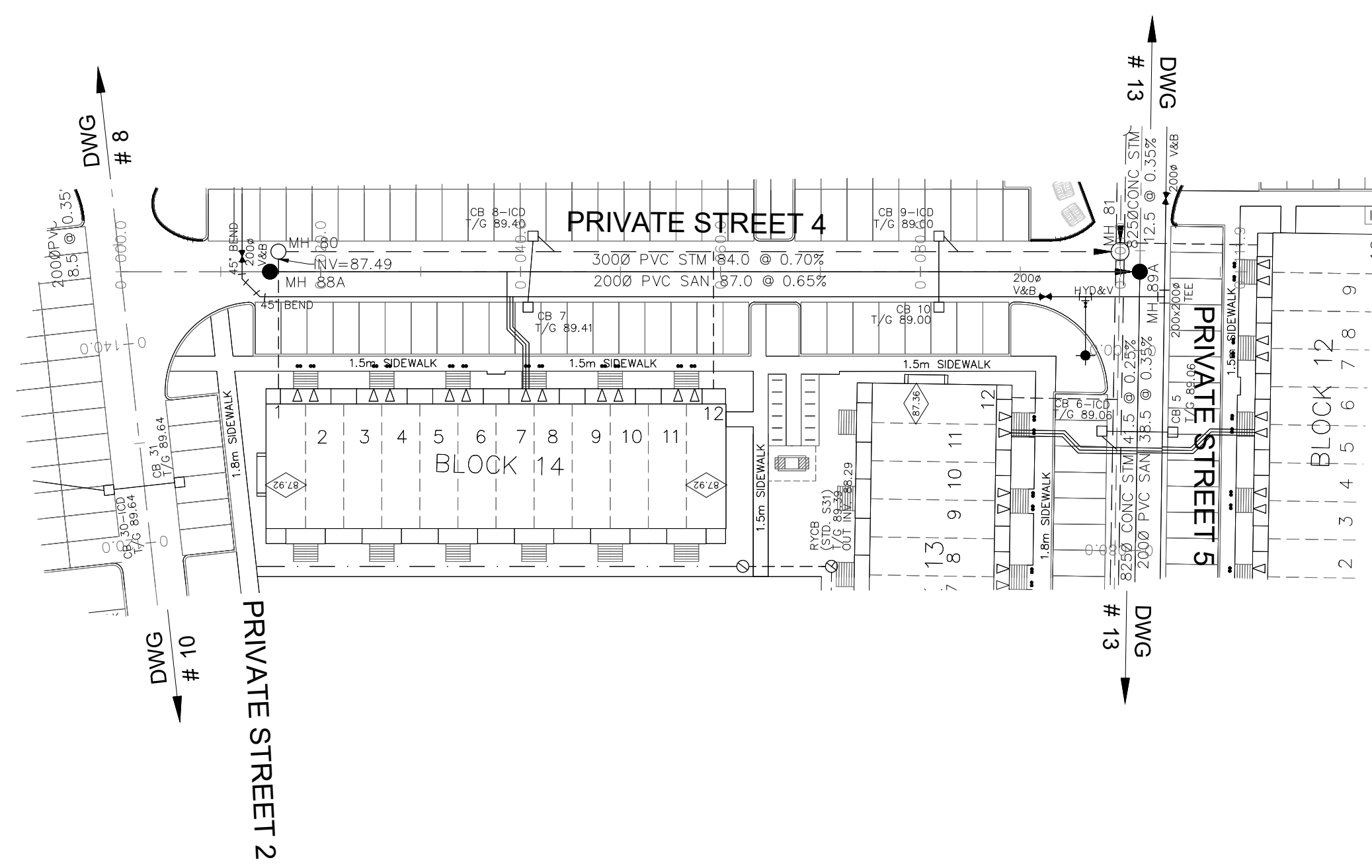


NOTES:

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	EARTHEN (DWG. 3 FOR DETAILS)
45° BEND	STREET LIGHT STANDARD	CONCRETE SIDEWALK
LATERAL	CURB & RECESSED CURB	ASPHALT SIDEWALK
HYDRANT, VALVE & VB	CHAINLINK FENCE (1.5m UNLESS OTHERWISE NOTED)	WOODEN POST AND RAIL FENCE
TEE	NOISE BARRIER (2.2m)	CONSTRUCTION FENCE
VALVE & VC	WOODEN POST AND RAIL FENCE	POST AND RAIL FENCE
VALVE & VB	CONSTRUCTION FENCE	PHASING LIMITS
22.5° BEND	PROPERTY BOUNDARY	BOREROLE (BO)
11.25° BEND	TEST PIT (TP)	AUGER HOLE (AH)
REDUCER	MONITORING WELL LOCATION	CONCEPTUAL WELL LOCATION
CAP	TOP OF FOUNDATION ELEVATION	FINISHED FLOOR ELEVATION
SANITARY MAINTENANCE HOLE	UNDERSIDE OF FOOTING ELEVATION	NUMBER OF RISERS
CAP	UNITS REQUIRING PRESSURE REDUCING VALVES	WALK-OUT UNITS
STREET CATCHBASIN & LEAD	SLAB ON GRADE	OVERLAND FLOW DIRECTION
FINISHED CATCHBASIN WITH CLOSED LID & LEAD	EXTERNAL OVERLAND FLOW DIRECTION	EMERGENCY OVERLAND FLOW DIRECTION
STORM MAINTENANCE HOLE	PERFORATED PIPE	TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6, SC7, SC7.1, SC7.2, SC7.3)
CURB INLET CATCHBASIN & LEAD	ELBOW CATCHBASIN	DITCH AND CULVERT
CATCHBASIN/ MAINTENANCE HOLE INTERCONNECTED	DITCH AND CULVERT	36.0m-250# INFILTRATION TRENCH (TYP.), SEE DETAIL ON DRAWING 4.
CATCH BASIN & LEADS	HYDRO TRANSFORMER	EXISTING SANITARY MAINTENANCE HOLE
CURB STOP	RETAINING WALL (SEE NOTES ON DWG. 1 AND STRUCTURAL DWG'S FOR DETAIL)	EXISTING STORM MAINTENANCE HOLE
SINGLE SERVICE LOCATION (ST, SAN & WM)		GROUNDWATER LEVEL PER PATERNSON GROUP DWG. P0006-10

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 O4 ARCHITECTS, DATED ON AUGUST 6, 2024.

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

No.	BY	DATE	DESCRIPTION
1	S.L.M.	2024-08-30	1st SUBMISSION

CITY OF OTTAWA

PROJECT No. 24-1403

Licensed Professional Engineer
S. L. MERRICK
 100186523
 24-08-30
 PROVINCE OF ONTARIO

CAIVAN (ORLEANS VILLAGE 2) LTD.

ORLEANS VILLAGE PHASE 4

DSEL

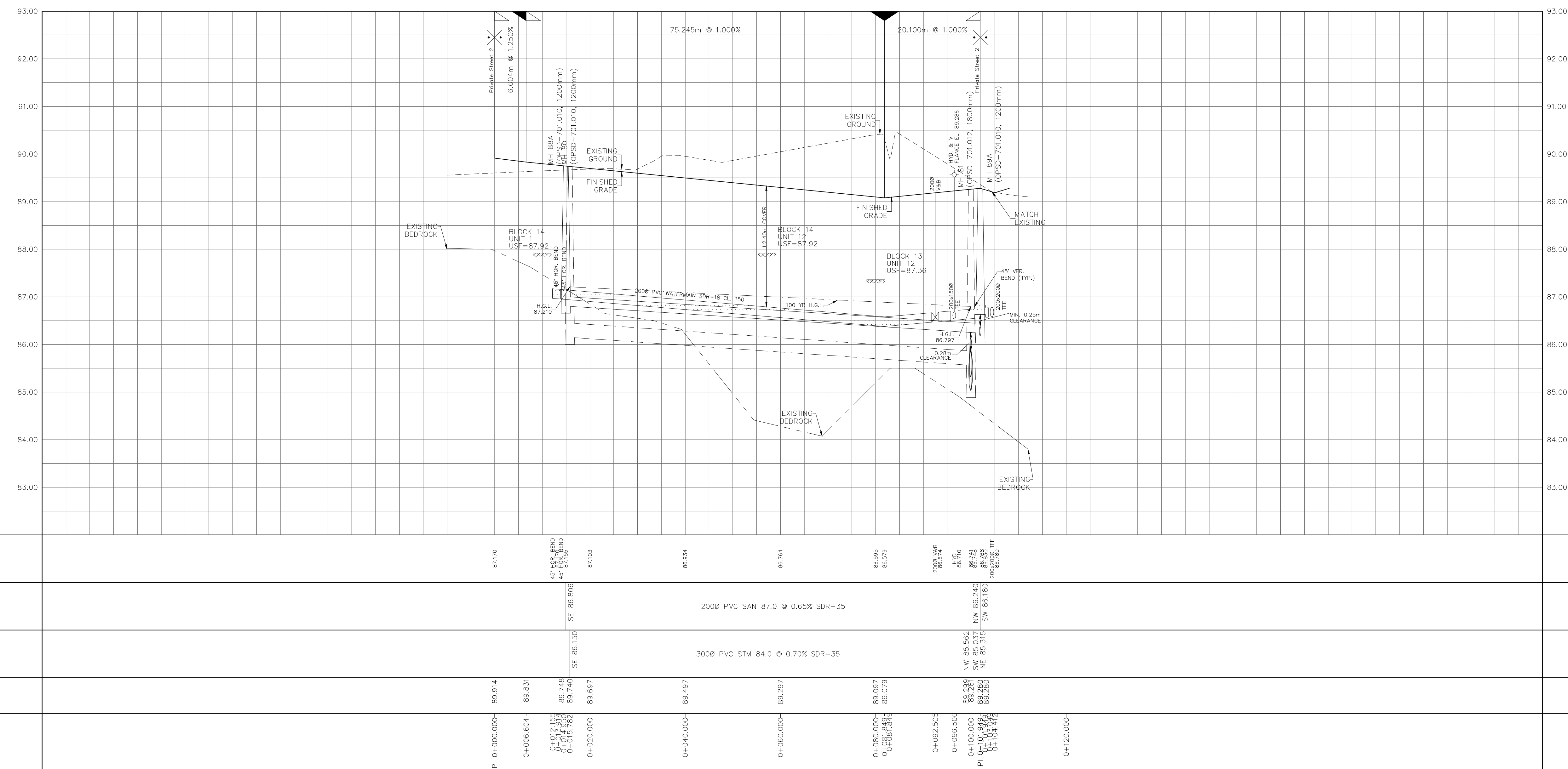
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 Tel: (613) 836-0856
 Fax: (613) 836-7183
 www.DSEL.ca

Private Street 4

© DSEL

STA. 0+10.000 TO STA. 0+111.949

DRAWN BY: C.P.B.	CHECKED BY: S.L.M.	SHEET NO. 12 OF 25
DESIGNED BY: C.P.B.	CHECKED BY: S.L.M.	
SCALE: 1:500	DATE: AUGUST 2024	



CITY PLAN No. ###
 CITY FILE No. ###