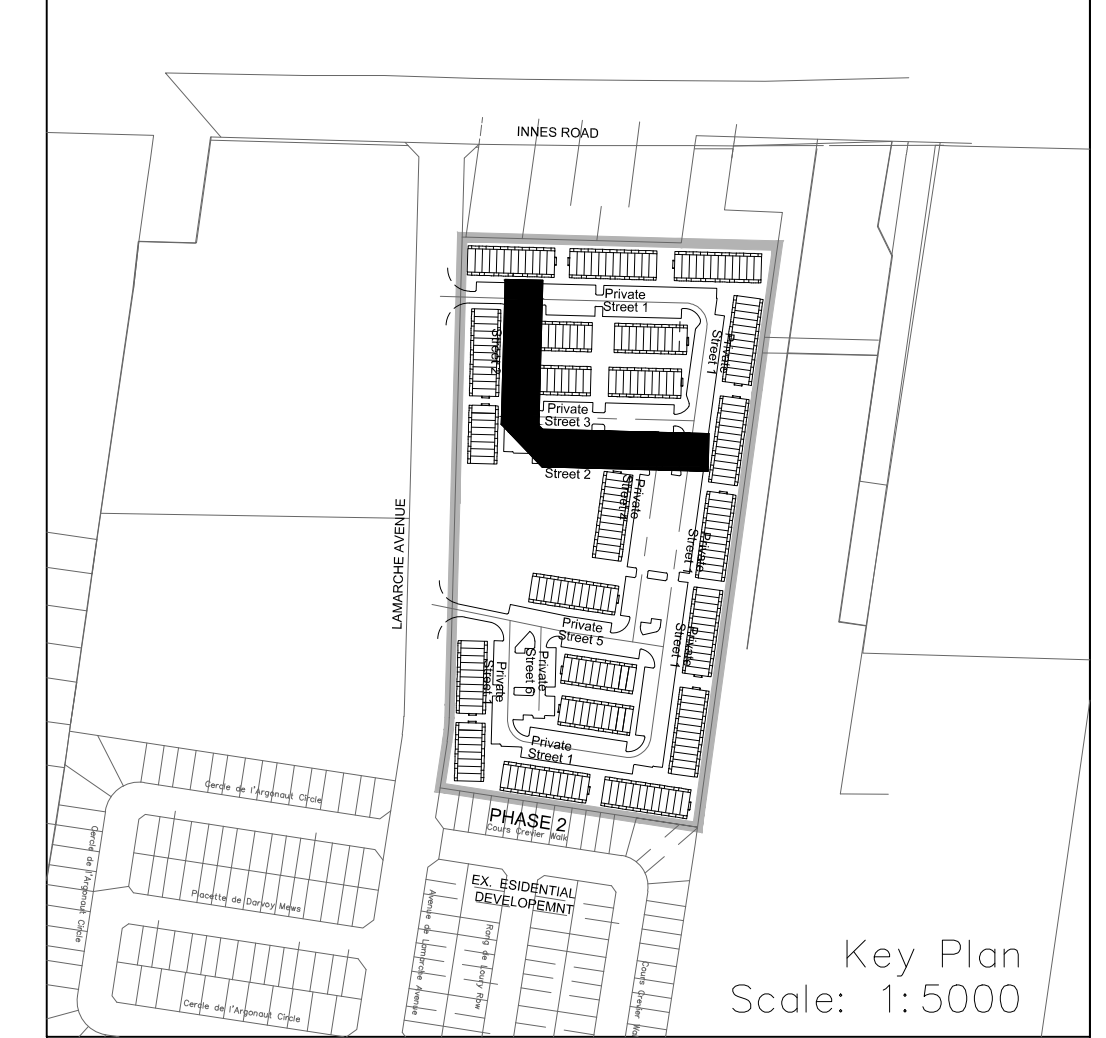
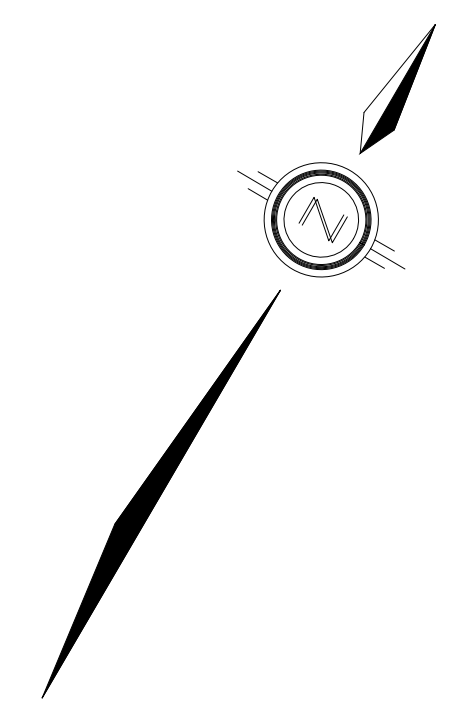
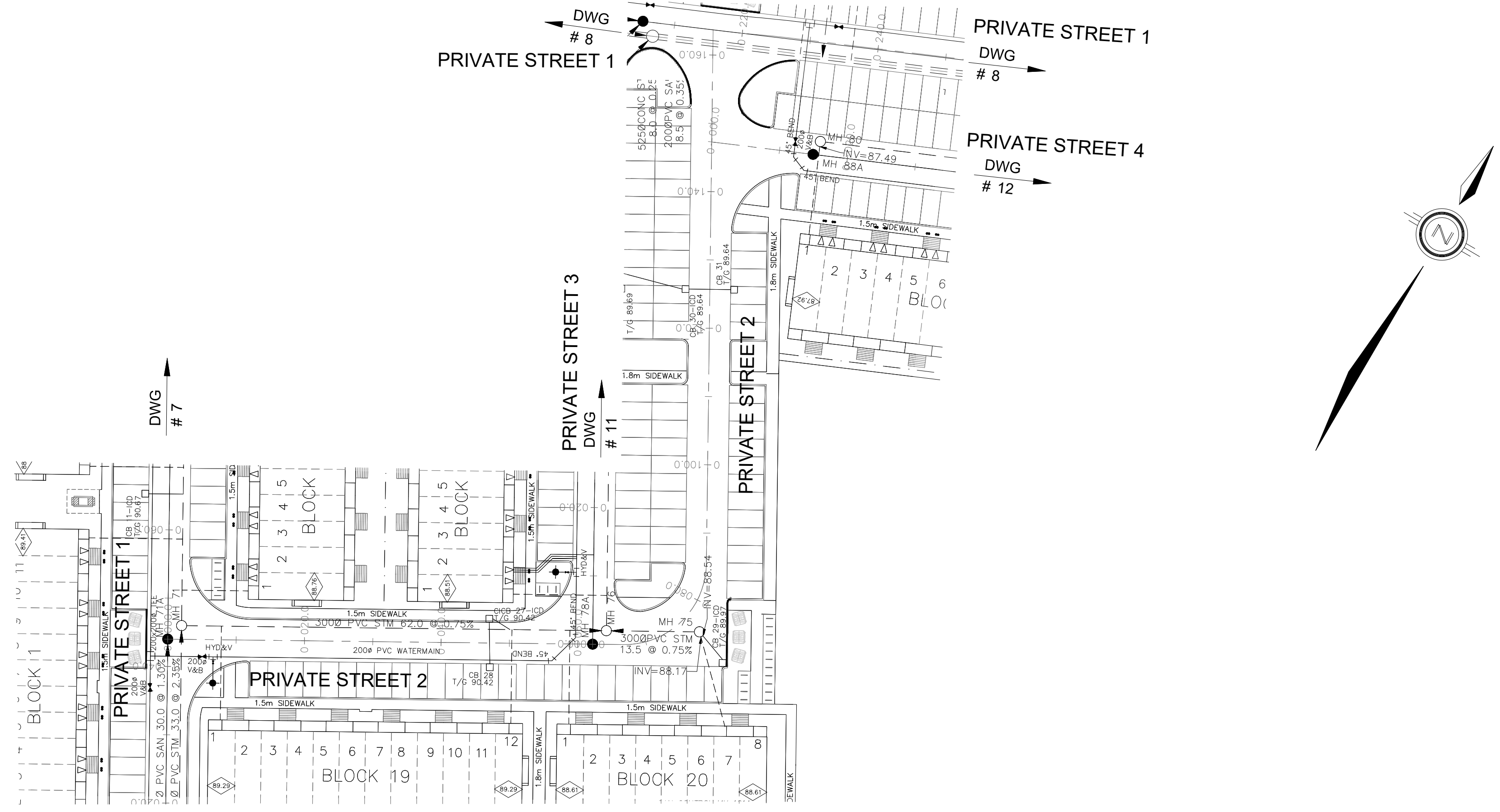


**NOTES:**

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

**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 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

**CAIVAN (ORLEANS VILLAGE 2) LTD.**      **ORLEANS VILLAGE PHASE 4**

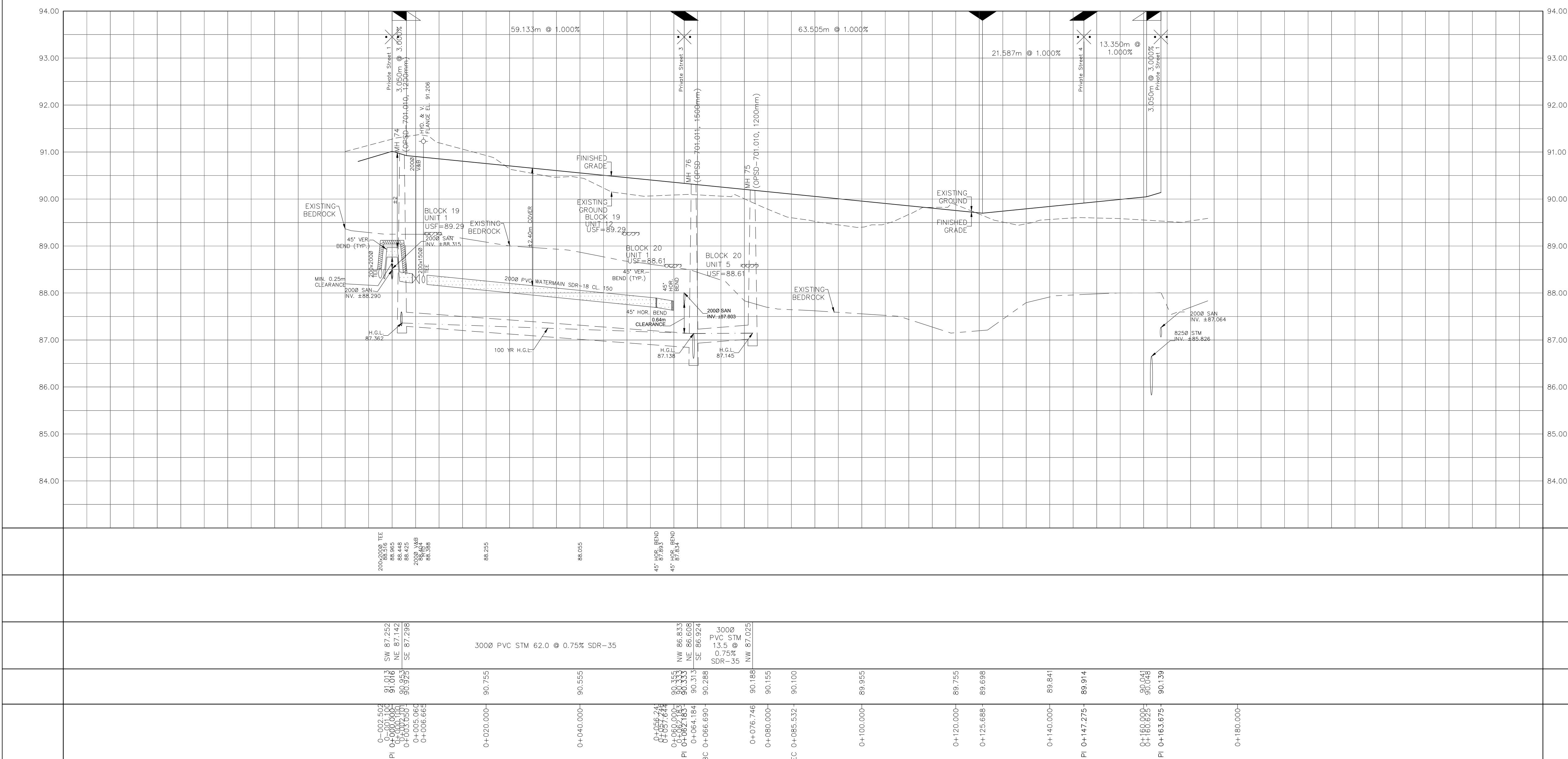


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 Fax: (613) 836-7153  
 www.DSEL.ca

**Private Street 2**      © DSEL

STA. 0+10.000 TO STA. 0+173.675

DRAWN BY: C.P.B.	CHECKED BY: S.L.M.	SHEET No.
DESIGNED BY: C.P.B.	CHECKED BY: S.L.M.	10 OF 25
SCALE: 1:500	DATE: AUGUST 2024	



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