NOTES: ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER JOHN SEVIGNY C.E.T. TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION MANAGER (A), DEVELOPMENT REVIEW EAST . CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF PLANNING, DEVELOPMENT & BUILDING SERVICES Ex. UNDERGROUND SERVICES AND Ex. **DEPARTMENT, CITY OF OTTAWA** UTILITIES PRIOR TO STARTING CONSTRUCTION . ALL EXISTING TREES, SHRUBS ETC. WITHIN LOTS, BLOCKS AND ROADS TO BE REMOVED, UNLESS OTHERWISE NOTED APPROVED . PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS EX FENCE . FOR WATERMAIN STUBS, 2.4m MIN. By sevignyjo at 12:39 pm, Sep 11, 2025 COVER TO BE PROVIDED . ANY DISTURBED MATERIAL DWG ENCOUNTERED BELOW THE SUBGRADE LEVEL WITHIN A BUILDING FOOTPRINT TO # 6 gerde de l'Argénaux circle BE SUB-EXCAVATED AND BACKFILLED WITH COMPACTED ENGINEERED FILL AS PER GEOTECHNICAL ENGINEERS RECOMMENDATION PRIVATE STREET . FOR CATCHBASIN DATA, REFER TO DWG. No. 2 FOR DETAILS 3. ALL DWELLINGS TO BE PROVIDED WITH Key Plan PRESSURE REDUCING VALVES UNLESS Scale: 1:5000 OTHERWISE NOTED. . WATERMAIN INSULATION TO BE PROVIDED PER CITY STD. W22. D. WATERMAINS OVER SEWERS TO BE PER CITY STD. W25.2 EARTHBIN (DWG. 3 FOR DETAILS) 45° BEND ---. WATERMAINS UNDER SEWERS TO BE PER STREET LIGHT STANDARD - L.S. CITY STD. W25 LATERAL ----CONCRETE SIDEWALK 1,8m CONC SIDEWALK HYDRANT, VALVE & VB ——— CURB & DEPRESSED CURB DC BARRIER MOUNTABLE ASPHALT SIDEWALK 1.8m ASPH. SIDEWALK CHAINLINK FENCE (1.5m UNLESS OTHERWISE NOTED) VALVE & VC ---NOISE BARRIER (2.2m) VALVE & VB ----WOODEN POST 22.5° BEND ----AND RAIL FENCE CONSTRUCTION FENCE 11.25° BEND — POST AND RAIL FENCE REDUCER ----<u>___</u>_____ PHASING LIMITS PROPERTY BOUNDARY BOREHOLE (BH) TEST PIT (TP) AS PER SANITARY MAINTENANCE STREET CATCHBASIN & LEAD STORM MAINTENANCE HOLE CURB INIFT CATCHBASIN AUGER HOLE (AH) MONITORING WELL LOCATION CONCEPTUAL WELL LOCATION TOP OF FOUNDATION ELEVATION FINISHED FLOOR ELEVATION FINI GEOTECHNICAL CURB INLET CATCHBASIN & LEAD-NUMBER OF RISERS ----CATCHBASIN/ MAINTENANCE HOLE- OCBMH201 INTERCONNECTED CATCH BASIN & LEADS CAP CURB STOP OVERLAND FLOW DIRECTION SINGLE SERVICE LOCATION (ST, SAN & WM) EXTERNAL OVERLAND FLOW DIRECTION EMERCENCY 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) TEE CATCHBASIN ----PERFORATED PIPE ----ELBOW CATCHBASIN ----PREVIOUS PHASES DITCH AND CULVERT 36.0m-250¢ INFILTRATION _____ FXISTING SANITARY TRENCH (TYP.), SEE DETAIL MAINTENANCE HOLE ON DRAWING 4. EXISTING STORM MAINTENANCE HOLE HYDRO TRANSFORMER GROUNDWATER LEVEL PER ____ _ __ PATERSON GROUP DWG. RETAINING WALL (SEE NOTES ON DWG. 1 NOT FOR CONSTRUCTION TOPOGRAPHIC INFORMATION 92.00 GRADE 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. 91.00 SITE PLAN INFORMATION SITE PLAN PROVIDED BY Q4 ARCHITECTS, DATED ON JULY 9, 2025. ELEVATION NOTE 125mm RIGID INSULATION TO EXTEND IM BEYOND LIMIT OF GARBAGE ENCLOSURE AND 1m BEYOND EDGE OF PIPE PER GEOTECHNICAL MEMO PC6152 MEMO.05 ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM SITE BENCHMARK NCC CONTROL POINT 001196530229. ELEVATION = 86.12 m 9 S.L.M 2025-08-26 8th SUBMISSION 8 S.L.M 2025-08-14 7th SUBMISSION 7 S.L.M 2025-07-15 6th SUBMISSION 6 | S.L.M | 2025-06-10 | 5th SUBMISSION 600Ø STM 5 S.L.M 2025-05-28 4th SUBMISSION 500 PVC WATERMAIN SDR-18 CL. 150 8 1 S.L.M 2025-05-13 3rd SUBMISSION 3 S.L.M 2025-04-23 2nd SUBMISSION 2 S.L.M 2025-04-02 DRAFT - ISSUED FOR ZONING BY-LAW AMENDMENT No. BY DATE DESCRIPTION 200Ø DROP PIPE (OPSD-1003.01) EL. 87.137 PROJECT No. 24-1403 ORLEANS VILLAGE CAIVAN (ORLEANS TOP OF TOP OF WATERMAIN WATERMAIN VILLAGE 2) 88 88 PHASE 4 LTD. UNITED NO. 15 Per 15 P SANITARY SANITARY INVERT INVERT 120 Iber Road, Unit 103 Stittsville, ON K2S 1E9 Tel. (613) 836-0856 Fax. (613) 836-7183 www.DSEL.ca STORM STORM INVERT INVERT © DSEL **SERVICING 1** PROPOSED PROPOSED GRADES GRADES STA. 0+-10.000 TO STA. 0+59.992 CENTERLIN C.P.B. CHECKED BY: S.L.M. DRAWN BY: SHEET NO. CHAINAGE CHAINAGE DESIGNED BY: C.P.B. CHECKED BY: S.L.M. 24 1:500 DATE: AUGUST 2024