



LEGEND

- STORM DRAINAGE BOUNDARY
- SUB-DRAINAGE BOUNDARY
- STORM DRAINAGE BOUNDARY (OTHER PHASES)
- STORM FREQUENCY
- UPSTREAM MH TO DOWNSTREAM MH
- AREA IN HECTARES
- RUNOFF COEFFICIENT
- EXTERNAL 2.78AC =
- EXTERNAL TIME OF CONCENTRATION
- EXTERNAL BLENDED RUNOFF COEFFICIENT
- EXTERNAL STORM FREQUENCY
- UPSTREAM MH TO DOWNSTREAM MH
- AREA IN OTHER PHASES IN HECTARES
- RUNOFF COEFFICIENT
- STREET CATCHBASIN & LEAD
- STREET CATCHBASIN WITH CLOSED LID & LEAD MAINTENANCE HOLE
- CURB INLET CATCHBASIN & LEAD CATCHBASIN/ MAINTENANCE HOLE
- INTERCONNECTED CATCH BASIN & LEADS
- CAP
- OVERLAND FLOW DIRECTION
- EXTERNAL OVERLAND FLOW DIRECTION
- EMERGENCY OVERLAND FLOW DIRECTION

NOT FOR CONSTRUCTION

No.	BY	DATE	DESCRIPTION
3	S.L.M.	23-06-30	3RD SUBMISSION
2	S.L.M.	23-03-10	2ND SUBMISSION
1	S.L.M.	22-06-10	1ST SUBMISSION

TOPOGRAPHIC INFORMATION
 TOPOGRAPHIC INFORMATION PROVIDED BY STANTEC GEOMATICS LTD., PROJECT No. 161614291-111, DATED MARCH 1, 2022.

SITE PLAN INFORMATION
 SITE PLAN PROVIDED BY SRN ARCHITECTS LTD., PROJECT No. S21001, DATED JUNE 27, 2023

LEGAL INFORMATION
 CALCULATED DRAFT PLAN PROVIDED BY STANTEC GEOMATICS LTD., PROJECT No. 161614291-111, DATED MAY 9, 2022

BENCH MARK
 ELEVATIONS ARE REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD-1928:1978) AND ARE DERIVED FROM BENCHMARK MONUMENT No. 196530071*, HAVING A PUBLISHED ELEVATION OF 99.742 METRES

MINTO COMMUNITIES INC. BARRHAVEN TOWN CENTRE STAGE 1

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

S.L. MERRICK 100186223 2023-06-30 PROVINCE OF ONTARIO

Ottawa 110 Laurier Ave W Ottawa, Ontario, K1P 1J1 Tel. (613) 580-2400 www.Ottawa.ca

© DSEL
STORM DRAINAGE PLAN WEST

DRAWN BY: AM	CHECKED BY: BC	PROJECT No. 15-816
DESIGNED BY: BC	CHECKED BY: SM	SHEET No. 9
SCALE: 1:500	HORIZ. 1:500	

CITY PLAN No. 18822
 CITY FILE No. D07-12-22-0104