



LEGEND

- TOP OF FOUNDATION ELEVATION: 97.31
- FINISHED FLOOR ELEVATION: 90.55
- UNDERSIDE OF FOOTING ELEVATION: 88.03
- PONDING AREA: 97.31
- PONDING AREA ID: PA-1
- PROPOSED ELEVATION: 92.52
- EXISTING ELEVATION: 92.52
- TOP OF GRATE ELEVATION: T/G 92.55
- MAJOR OVERLAND FLOW DIRECTION: [Arrow]

NOT FOR CONSTRUCTION

1	S.L.M.	22-01-13	1st SUBMISSION
No.	BY	DATE	DESCRIPTION
TOPOGRAPHIC INFORMATION TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. PROJECT No. 22111-21 RECEIVED JUNE 24, 2021			
LEGAL INFORMATION CALCULATED M-PLAN PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD., PROJECT No. 22111-21, RECEIVED DECEMBER 13, 2021.			
BENCH MARK SITE BENCHMARK #1, FIRE HYDRANT TOP OF SPINDLE ELEVATION = 109.78m SITE BENCHMARK #2, CP IN ASPHALT ELEVATION = 109.09			

TAMARACK HOMES **BOBOLINK RIDGE BLOCK 343**

DSEL **PROFESSIONAL ENGINEER**
 S. L. MERRICK
 120 Ier Road Unit 103
 Slittsville, Ontario, K2S 1E9
 Tel. (613) 836-0856
 Fax. (613) 836-7183
 www.DSEL.ca



STATIC STREET PONDING AREA TABLE
 NOTE: PONDING VOLUMES FOR THE REAR YARDS ARE NOT TAKEN INTO ACCOUNT FOR STORAGE CAPACITY

AREA NUMBER	MAXIMUM STATIC PONDING DEPTH (m)	MAXIMUM STATIC PONDING ELEVATION (m)	MAXIMUM STATIC PONDING VOLUME (m ³)	MAXIMUM STATIC PONDING AREA (m ²)
PA-1	0.15	108.01	2.6	59.23
PA-2	0.11	108.15	1.0	32.12
PA-3	0.25	108.47	24.1	322.31
PA-4	0.15	108.47	5.0	112.54
PA-5	0.05	108.52	0.2	15.06
PA-6	0.09	108.56	0.8	31.73
PA-7	0.07	108.96	0.3	15.95
PA-8	0.07	108.96	0.6	29.23
PA-9	0.04	108.70	0.0	1.30
PA-10	0.05	108.06	0.1	9.35

STATIC PONDING PLAN

DRAWN BY: G.G.G.	CHECKED BY: S.L.M.	PROJECT No. 21-1261
DESIGNED BY: G.G.G.	CHECKED BY: S.L.M.	SHEET No. 16
SCALE: HORIZ. 1:300		

CITY PLAN No. XXXXX
 CITY FILE No. D07-XX-XX-XXXX