



**LEGEND**

STORM DRAINAGE BOUNDARY  
SUB-DRAINAGE BOUNDARY  
STORM DRAINAGE BOUNDARY (OTHER PHASES)

LOW POINT CB      CB1  
5 Yr  
210 - 204  
0.01 0.85

STORM FREQUENCY      2 Yr  
UPSTREAM MH TO DOWNSTREAM MH      43 - 44  
AREA IN HECTARES      0.37 0.51

RUNOFF COEFFICIENT

UPSTREAM MH TO DOWNSTREAM MH      21 - 23  
AREA IN OTHER PHASES IN HECTARES      0.28 0.78

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**

1	S.L.M.	22-01-13	1st SUBMISSION
No.	BY	DATE	DESCRIPTION
<b>TOPOGRAPHIC INFORMATION</b>			
TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. PROJECT No. 22111-21 RECEIVED JUNE 24, 2021			
<b>LEGAL INFORMATION</b>			
CALCULATED M-PLAN PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD., PROJECT No. 22111-21. RECEIVED DECEMBER 13, 2021.			
<b>BENCH MARK</b>			
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**

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**PROFESSIONAL ENGINEER**  
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**STORM DRAINAGE 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. 15
SCALE: 1:300		

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