

LEGEND

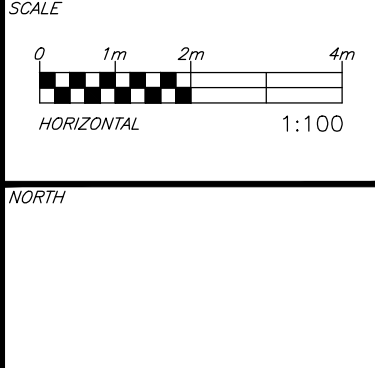
- PROPERTY LINE
- ONSITE OVERLAND FLOW ROUTE
- EXTERNAL OVERLAND FLOW ROUTE
- AREA NO
AREA IN HECTARES
RUNOFF COEFFICIENT
- CATCHMENT AREA
- ROOF AREAS CONSIDERED
INELIGIBLE FOR STORAGE
CALCULATIONS
- PROPOSED ROOF DRAIN
- 2-YEAR ROOF PONDING
- 100-YEAR ROOF PONDING

ROOF PONDING TABLE						
Area #	2-year Ponding Depth (mm)	100-year Ponding Depth (mm)	Weir Type	No of Weirs per Drain	Weir Position	Flowrate (L/sec)
R-L	N/A	N/A	N/A	N/A	N/A	0.73
R-A	92	147	WATTS ACCUTROL	1	Closed	0.32
R-B	78	138	WATTS ACCUTROL	1	1/4 Open	0.91
R-C	89	147	WATTS ACCUTROL	1	Closed	0.32
R-D	88	146	WATTS ACCUTROL	1	Closed	0.32

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM CITY OF OTTAWA VERTICAL BENCH MARK MONUMENT NO. 3606, INDEX NO. 118 HAVING AN ELEVATION 67.236 METERS.
SITE BENCHMARKS 1 AND 2 ARE LOCATED ON HYDRO POLE AND HYDRANT ON CARRUTHERS AS INDICATED ON PLAN.

REV	REVISION DESCRIPTION	DATE	BY	APPD
3	RE-ISSUED FOR SPA	05/03/25	AKJ	AKJ
2	RE-ISSUED FOR SPA	29/01/25	AGJ	AKJ
1	ISSUED FOR SPA	23/10/24	AGJ	AKJ



DESIGNED BY
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100562090
2025/03/05



CLIENT
MR. MAJID AHANGARAN
MA PRECIOUS HOLDINGS
116 & 118 CARRUTHERS AVENUE
OTTAWA, ON. K2V 0L3
613.286.1020

BASE PLAN	AGJ
DESIGN	AGJ
CHECKED	AKJ
CAD	AGJ
PROJECT MANAGER	AKJ
APPROVED	AA

PROJECT
116 & 118 CARRUTHERS AVE
116 & 118 CARRUTHERS AVENUE
OTTAWA, ONTARIO.

TITLE
POST-DEVELOPMENT CONDITIONS

PROJECT No.
OTT-24006545-AD
SURVEY
AQV
DATE
01/03/2024
DRAWING No.
C500