LEGEND

PROPERTY LINE

ONSITE OVERLAND FLOW ROUTE

EXTERNAL OVERLAND FLOW ROUTE

S01
0.184
0.79
AREA NO
AREA IN HECTARES
RUNOFF COEFFICIENT

CATCHMENT AREA

CBE1
T/G=74.62

STMMH 100
T/G=74.01

STMMH 101
T/G=74.69

PST-4 AND PST-5
DRAIN TO BOND ST.

CB1
T/G=74.76

BF

PST-5
0.0164
0.90

AD1
T/G=74.80

CBE2
T/G=74.88

AD7
T/G=75.18

AD8
T/G=75.20

AD6
T/G=75.15

AD5
T/G=75.10

AD2
T/G=75.05

TOWER B
12 STOREYS
223 UNITS
FF=75.60
P1=72.2
P2=69.0
P3=65.8
P4=62.6

AD9
T/G=75.28

AD10
T/G=75.26

AD4
T/G=75.19

AD3
T/G=74.85

PST-4
0.2005
0.58

PST-3
0.1454
0.90

BF

PST-1
0.1285
0.90

PARKING AREA

TOWER A
12 STOREYS
168 UNITS
FF=75.6
P1=72.2
P2=69.0
P3=65.8
P4=62.6

BF

BF

Asphalt Area

AD11
T/G=74.82

BF

AD12
T/G=74.83

STMMH 102
T/G=75.18

RICHMOND ROAD

BOND STREET

STMMH 103
T/G=75.01

FOREST STREET

EX.95.1m-300mm∅ CONC. STORM @0.63%

EX.22.0m-300mm∅ CONC. STORM @0.45%

EX.300mm∅ CONC. STORM

PST-1, PST-2, PST-3
ALL DRAIN TO FOREST ST.

PST-2
0.0219
0.76

SITE BENCHMARK
SPIKE IN UTILITY POLE
ELEVATION=75.45

Asphalt Entrance

REV	REVISION DESCRIPTION	DATE	BY	APPD
4	REVISED PER CITY COMMENTS	10/12/21	AC	JD
3	REVISED PER CITY COMMENTS	27/05/21	AC	BMT
2	ISSUED FOR REZONING APPLICATION	27/01/20	MZG	BMT
1	ISSUED FOR REVIEW	12/09/19	SAB	BMT

SCALE
0 2m 4m   10m
HORIZONTAL   1:250

NORTH

DESIGNED BY

REVIEWED BY

BASEPLAN	SAB
DESIGN	BMT
CHECKED	BMT
CAD	SAB
PROJECT MANAGER	BMT
APPROVED	BMT

PROJECT
11061917 CANADA INC
RESIDENTIAL DEVELOPMENT
365 FOREST STREET
OTTAWA, ONTARIO.

TITLE
POST-DEVELOPMENT
CATCHMENTS

PROJECT No. OTT-252570-A0

SURVEY AOV

DATE JAN 2020

DRAWING No. C400

#18191