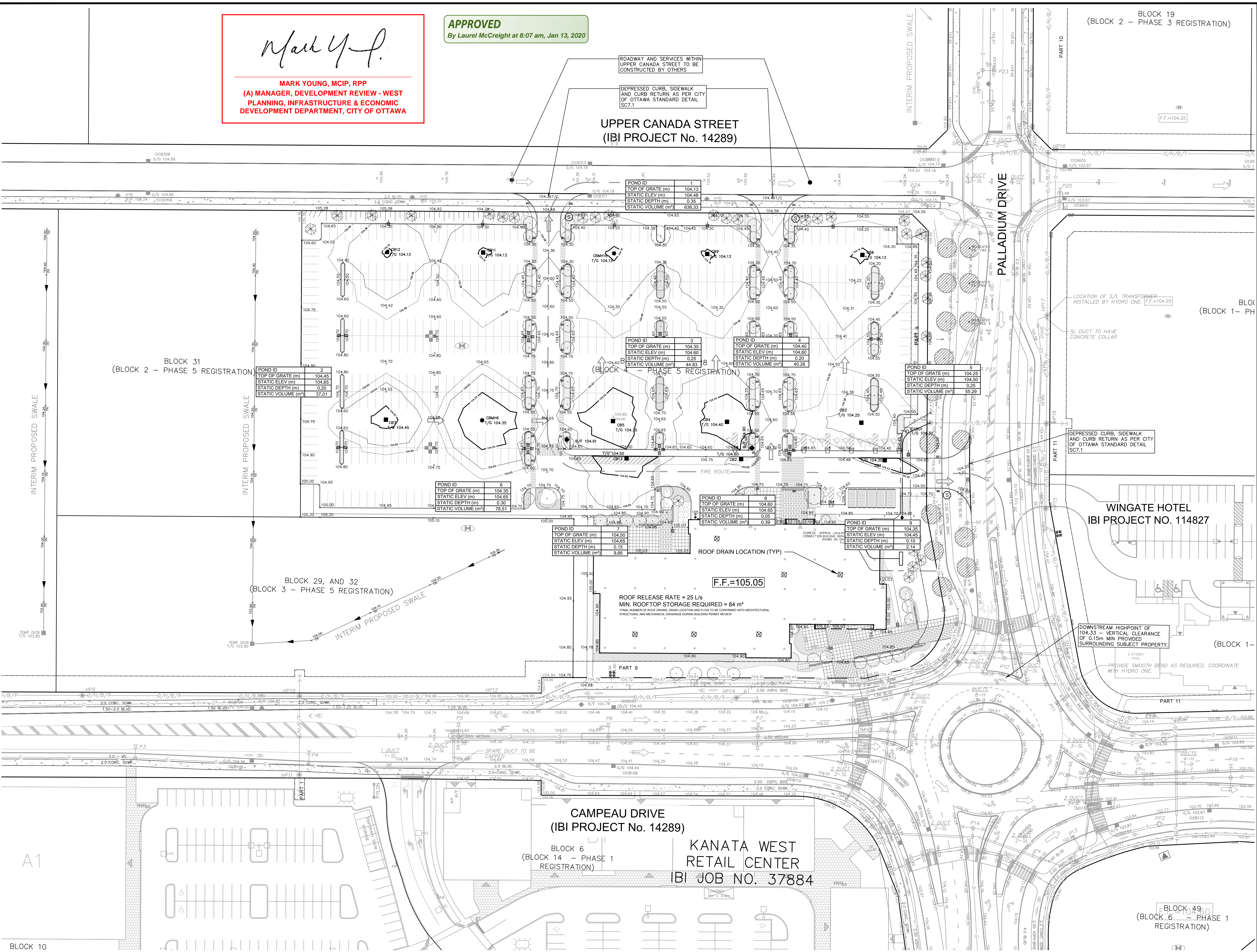


Mark Y.F.

MARK YOUNG, MCIP, RPP
(A) MANAGER, DEVELOPMENT REVIEW - WEST
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
 By Laurel McCreight at 8:07 am, Jan 13, 2020

UPPER CANADA STREET
(IBI PROJECT No. 14289)



POND ID	1
TOP OF GRATE (m)	104.13
STATIC ELEV (m)	104.48
STATIC DEPTH (m)	0.35
STATIC VOLUME (m³)	636.33

POND ID	2
TOP OF GRATE (m)	104.45
STATIC ELEV (m)	104.65
STATIC DEPTH (m)	0.20
STATIC VOLUME (m³)	37.01

POND ID	3
TOP OF GRATE (m)	104.35
STATIC ELEV (m)	104.60
STATIC DEPTH (m)	0.25
STATIC VOLUME (m³)	44.83

POND ID	4
TOP OF GRATE (m)	104.40
STATIC ELEV (m)	104.60
STATIC DEPTH (m)	0.20
STATIC VOLUME (m³)	40.26

POND ID	5
TOP OF GRATE (m)	104.25
STATIC ELEV (m)	104.50
STATIC DEPTH (m)	0.25
STATIC VOLUME (m³)	55.29

POND ID	6
TOP OF GRATE (m)	104.35
STATIC ELEV (m)	104.65
STATIC DEPTH (m)	0.30
STATIC VOLUME (m³)	78.51

POND ID	7
TOP OF GRATE (m)	104.50
STATIC ELEV (m)	104.65
STATIC DEPTH (m)	0.15
STATIC VOLUME (m³)	9.66

POND ID	8
TOP OF GRATE (m)	104.60
STATIC ELEV (m)	104.65
STATIC DEPTH (m)	0.05
STATIC VOLUME (m³)	0.39

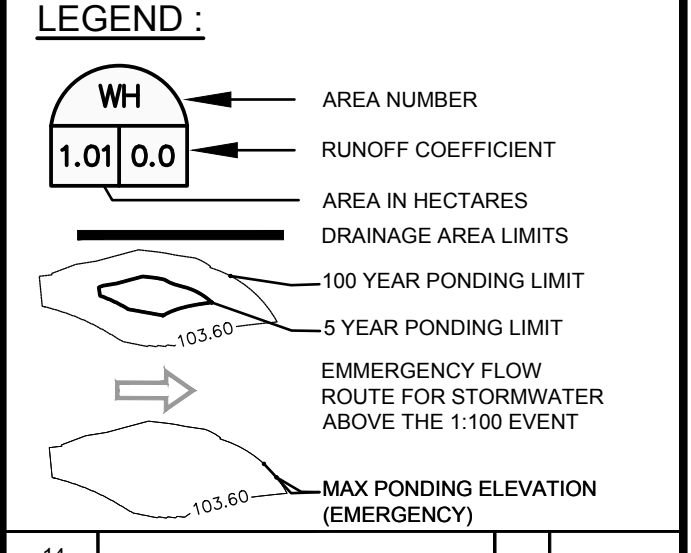
POND ID	9
TOP OF GRATE (m)	104.35
STATIC ELEV (m)	104.45
STATIC DEPTH (m)	0.10
STATIC VOLUME (m³)	2.14

F.F.=105.05

ROOF RELEASE RATE = 25 L/s
MIN. ROOFTOP STORAGE REQUIRED = 84 m³
FINAL NUMBER OF ROOF STORAGE DRAIN LOCATIONS TO BE CONFIRMED WITH ARCHITECTURAL, STRUCTURAL AND MECHANICAL DRAWINGS DURING BUILDING PERMIT REVIEW

KEY PLAN
 (NTS)

- NOTES:**
- SEE DETAIL DRAWING C-010 FOR ADDITIONAL DETAILS AND NOTES.
 - SITE BENCHMARK TO BE OBTAINED FROM LEGAL SURVEYOR STANTEC GEOMATICS.



No.	REVISIONS	By	Date
14			
13			
12			
11			
10			
9			
8			
7			
6			
5			
4	REVISE SERVICES TO BUILDING PER NEW MECHANICAL DESIGN	T.R.B.	2019-11-27
3	REVISED AS PER CITY COMMENTS	T.R.B.	2019-10-29
2	REVISED AS PER NEW SITE PLAN AND CITY COMMENTS	T.R.B.	2019-09-30
1	ISSUED FOR SPA	T.R.B.	2019-07-09

PC KANATA DEVELOPMENTS INC.

IBI GROUP
 400 - 303 Preston Street
 Ottawa ON K1S 5N4 Canada
 tel 613 225 1311 fax 613 225 9888
 ibigroup.com

Project Title
kinaxis
8700 CAMPEAU DRIVE

PROFESSIONAL ENGINEER
 T. R. BRULE
 2019/11/27
 PROVINCE OF ONTARIO

PONDING PLAN

Scale: 1 : 500

Design	JB	Date	JULY 2019
Drawn	DPS/DD/EH	Checked	TRB
Project No.	121693	Drawing No.	C-600

A1

BLOCK 10

D07-12-19-0122

#17988