REFER TO NOTES & DETAILS ON DRAWING No. C-11 TO C-13

KANATA AVENUE

(BY-LAW 2009-102 INST. OC973435)

Job Benchmark #2
Site of Cut Cross on Island
Elevation = 96.31

BUILDING A
FFL = 98.75
BFL = 95.70
USF = ±95.30

BUILDING B
FFL = 98.75
BFL = 95.70
USF = ±95.30

AREA, FOUNDATION AND TRENCH DRAINS SUMP & PUMP, PUMP OUTLET TO BE 0.30m ABOVE GRADE TURN END OF PIPE DOWN ON TO SPLASH PAD

INSTALL WITH A WATERTIGHT FRAME & COVER

TOP OF FOUNDATIO
AROUND SUNKEN
PATIO 99.20

AREA DRAIN
(DRAINS TO SUMP
REFER TO MECHANICAL)

100-YEAR POND
ELEVATION: 98.37

CB/MH-2
100-YEAR PONDING:
DEPTH: 0.20 m
VOLUME: 17.33 m³

CB-1
100-YEAR PONDING:
DEPTH: 0.10 m
VOLUME: 3.00 m³

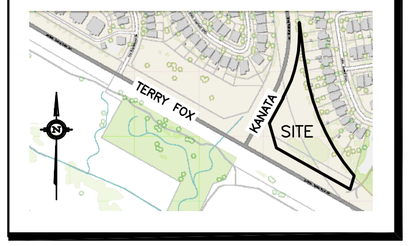
LOCATE FH
1.5m FROM
FACE OF CURBS

REFER TO NOTES & DETAILS ON DRAWING No. C-11 TO C-13

LEGEND

FFL	FINISHED FLOOR ELEVATION
BFL	BASEMENT FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING
	PROPERTY LINE
CB	CATCH-BASIN
MH	STORM MANHOLE
CB/MH	CATCH-BASIN/MANHOLE
MH	SANITARY MANHOLE
DMAC	DMA CHAMBER
FH	FIRE HYDRANT
FDC	FIRE DEPARTMENT CONNECTION
×99.99	EXISTING ELEVATION
+99.99	PROPOSED ELEVATION
2%	PROPOSED SLOPE
	EMERGENCY OVERLAND FLOW
T.O.S	TOP OF SLOPE
B.O.S	BOTTOM OF SLOPE
	CENTERLINE OF SWALE
	150mm BARRIER CURB
DC	DEPRESSED CURB
	LIGHT-DUTY PAVEMENT
	HEAVY-DUTY PAVEMENT

KEY PLAN



No.	DATE	REVISION
6	OCT 21-26	RE-ISSUED FOR APPROVAL
5	JUL 10-26	RE-ISSUED FOR APPROVAL
4	JAN 26-26	RE-ISSUED FOR APPROVAL
3	OCT 28-25	RE-ISSUED FOR APPROVAL
2	JUL 11-25	ISSUED FOR APPROVAL
1	FEB 27-25	PRELIMINARY

D. B. GRAY ENGINEERING INC.
Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermains
700 Long Point Circle 613-425-8044
Ottawa, Ontario d.gray@dbgrayengineering.com

Project
PROPOSED 6-STOREY APARTMENT BUILDINGS
475 TERRY FOX DRIVE
OTTAWA, ONTARIO

Drawing Title
GRADING PLAN
(SW CORNER)

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
OCT 21-26
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
H. Scale	1:200
V. Scale	
Date	FEB 27-25
Job No.	24103

Drawing No.
C-5
of 22

Plan #19347 File No. D07-12-25-0104