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

KANATA AVENUE

(BY-LAW 2009-102 INST. OC973435)

PIN 045

PA

Paint Line
Bicycle Lane
Paint Line
Paint Line

Concrete Curb
Concrete Median
Concrete Sidewalk
Concrete Island
Pedestrian Crosswalk
Pedestrian Crossway
Concrete Pad

EXIST. 600 ø CSP @ ±0.5%

Planter
Top of Slope
Centreline of Ditch
Edge of Water
Traffic Control Box Pad on Concrete Pad

CPP T/P=96.44 Inv.=95.88
CPP T/P=96.43 Inv.=95.93
CPP T/P=96.32 Inv.=95.85
CPP T/P=97.01 Inv.=96.59

CBI T\L=96.44
CBI T\L=96.91
CBI T\L=96.21
CBI T\L=96.46
CBI T\L=96.94
CBI T\L=98.08
CBI T\L=96.23
CBI T\L=96.52

MH-T T\G=96.48
MH-T T\G=96.09
MH-T T\G=96.21
MH-T T\G=96.35
MH-T T\G=96.16
MH-T T\G=96.37
MH-T T\G=96.20
MH-T T\G=96.23
MH-T T\G=96.24

MH-ST T\G=96.48 Inv North=94.43 Inv South=94.36
MH-ST T\G=95.92
MH-ST T\G=98 Inv Nor Inv Sou
MH-ST North Inv.=93.88 East Inv.=94.02 West Inv.=93.72
MH-S East Inv.= 89.14 West Inv.= 89.15
MH-ST East Inv.=94.40 West Inv.=94.32

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

INSTALL SEDIMENT CAPTURE FILTER SOCK INSERT IN EXIST. CBI
INSTALL SEDIMENT CAPTURE FILTER SOCK INSERT IN EXIST. CBIs
INSTALL SEDIMENT CAPTURE FILTER SOCK INSERT IN CB/MH

STRAW BALE FLOW CHECK DAM
STRAW BALE FLOW CHECK DAMS SHALL INSTALLED AS AS PER OPSD 219.180
SILT FENCE BARRIERS SHALL BE INSTALLED AS PER OPSD 219.110

FH-4
FH-7
FDC

CB/MH-16 TOP 96.04 INV ±93.48(NW)
OGS MH-15 TOP 96.63
CB/MH-14 TOP 96.10
CB/MH-2 TOP 98.17
CB/MH-5 TOP 98.22
CB/MH-6 TOP 98.17
CB-1 TOP 98.27
MH-SA.1 TOP 98.38

INSTALL WITH A WATERTIGHT FRAME & COVER
LOCATE FH 1.5m FROM FACE OF CURBS
MIN. 2.0m

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

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

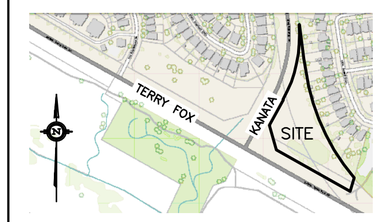
PART 8
PART 3
PART PIN
PLAN 4R-31310-0076
PLAN 4R-31310-0076 (Closed by)
LOT 3
PL

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
	CENTERLINE OF SWALE
	150mm BARRIER CURB
DC	DEPRESSED CURB
	SILT FENCE BARRIER

KEY PLAN



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

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

EROSION & SEDIMENT CONTROL PLAN
(SW CORNER)

Engineer's Seal

LICENCED 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	JUL 11-25
Job No.	24103

Drawing No.

C-8
of 22

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