2m
0m 1:200 10m

N

FFL = 83.60
USF = ±81.80

ALL EXISTING TREES SHALL BE PROTECTED DURING AND AFTER CONSTRUCTION IN ACCORDANCE WITH THE TREE PROTECTION BY-LAW

BOLLARD TYPICAL (SEE LANDSCAPING)

ARMOURSTONE SEAT TYPICAL (SEE LANDSCAPING)

83.30 TREE PROTECTION FENCE

ROOF OVERHANG (ABOVE)

GAS METER LOCATION REFER TO ARCH.

SCUPPER (ABOVE)

ROOF OVERHANG (ABOVE)

CONSTRUCT SIDEWALK IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. SC4

REMOVE EXISTING CURB & GUTTER AND CONSTRUCT NEW 150mm DEPRESSED CURB & GUTTER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. SC1.2

TREE PROTECTION FENCE

TRANSFORMER BOLLARD TYPICAL (SEE ELECTRICAL)

TRANSFORMER LOCATION PENDING APPROVAL BY OTTAWAHYDRO REFER TO ELECTRICAL

CB/MH-7 CAN BE USED AS THE MONITORING MANHOLE

SUBJECT TO EASEMENT PER INST. No. LT962938, LT976526 & LT968812

No. 208 2 Storey Brick Sided Dwelling (Foundation Noted)

Site Benchmark
Fire Hydrant
Top of Spindle
Elevation=84.28

FORESTGLADE CRESCENT

BLOHM DRIVE

EXISTING CB TOP 82.74
EXISTING CB TOP 82.74
EXISTING CB TOP 82.76
EXISTING CB TOP 82.76
EXISTING MH TOP 82.94
EXISTING MH TOP 82.98
CB/MH-1 TOP 82.97
CB-4 TOP 83.24
CB/MH-5 TOP 83.16
CB/MH-6 TOP 83.18
CB/MH-2 TOP 82.94
CB/MH-3 TOP 82.88
MH-SA.1 TOP 83.30
CB/MH-7 TOP 82.89
EXISTING MH TOP 83.14
EXISTING MH TOP 82.89
EXISTING MH TOP 83.21
EXISTING MH TOP 82.89
EXISTING CB TOP 82.82
EXISTING CB TOP 83.01
EXISTING MH TOP 82.91
EXISTING MH TOP 82.92
EXISTING MH TOP 82.91
EXISTING MH TOP 83.34
EXISTING MH TOP 83.37
EXISTING CB TOP 82.78
EXISTING CB TOP 83.11
EXISTING CB TOP 83.27
EXISTING CB TOP 83.29

100 YEAR POND ELEVATION: 83.21
5 YEAR POND ELEVATION: 83.12
100 YEAR POND ELEVATION: 83.22 PROPOSED WALKWAY

150mm BARRIER CURB
150mm DEPRESSED CURB
150mm Hydro

P.I.N. 04165 – 0482
P.I.N. 04165 – 0476

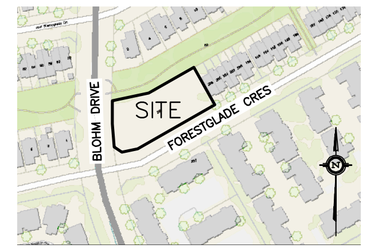
BLOCK 89

PART 1 4R-11771 PLAN
PART 2 4R-11771 PLAN
PART 3 4R-11771 PLAN
PART 5 4R-11771 PLAN
PART 6 4R-11771 PLAN

LEGEND

FFL	FIRST FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING
	PROPERTY LINE
CB	CATCH BASIN
MH	STORM MANHOLE
CB/MH	CATCH BASIN/MANHOLE
MH	SANITARY MANHOLE
VC	VALVE CHAMBER
DS	DOWNSPOUT
RC	RAINCHAIN
FDC	FIRE DEPARTMENT CONNECTION
x99.99	EXISTING GRADE ELEVATION
+99.99	PROPOSED GRADE ELEVATION
2%	PROPOSED SLOPE OF GRADE
	EMERGENCY OVERLAND FLOW
T.O.S	TOP OF SLOPE
	CENTERLINE OF SWALE
	150mm BARRIER CURB
D.C	DEPRESSED CURB
	LIGHT-DUTY PAVEMENT
	HEAVY-DUTY PAVEMENT
	CONCRETE
	LANDSCAPE
	TERRACING

KEY PLAN



No.	DATE	REVISION
5	MAY 7-25	RE-ISSUED FOR SITE PLAN CONTROL
4	APR 4-25	ISSUED FOR SITE PLAN CONTROL
3	APR 2-25	ISSUED FOR COORDINATION
2	FEB 21-25	ISSUED FOR CLASS B COSTING
1	FEB 14-25	ISSUED FOR COORDINATION

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 3-STOREY OAC WOMEN'S SHELTER
250 FORESTGLADE CRESCENT
OTTAWA, ONTARIO

Drawing Title
GRADING PLAN

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
MAY 7-25
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
H. Scale	1:200
V. Scale	
Date	FEB 14-25
Job No.	24053

Drawing No.
C-2
of 7

REFER TO NOTES & DETAILS ON DRAWINGS C-4 & C-5