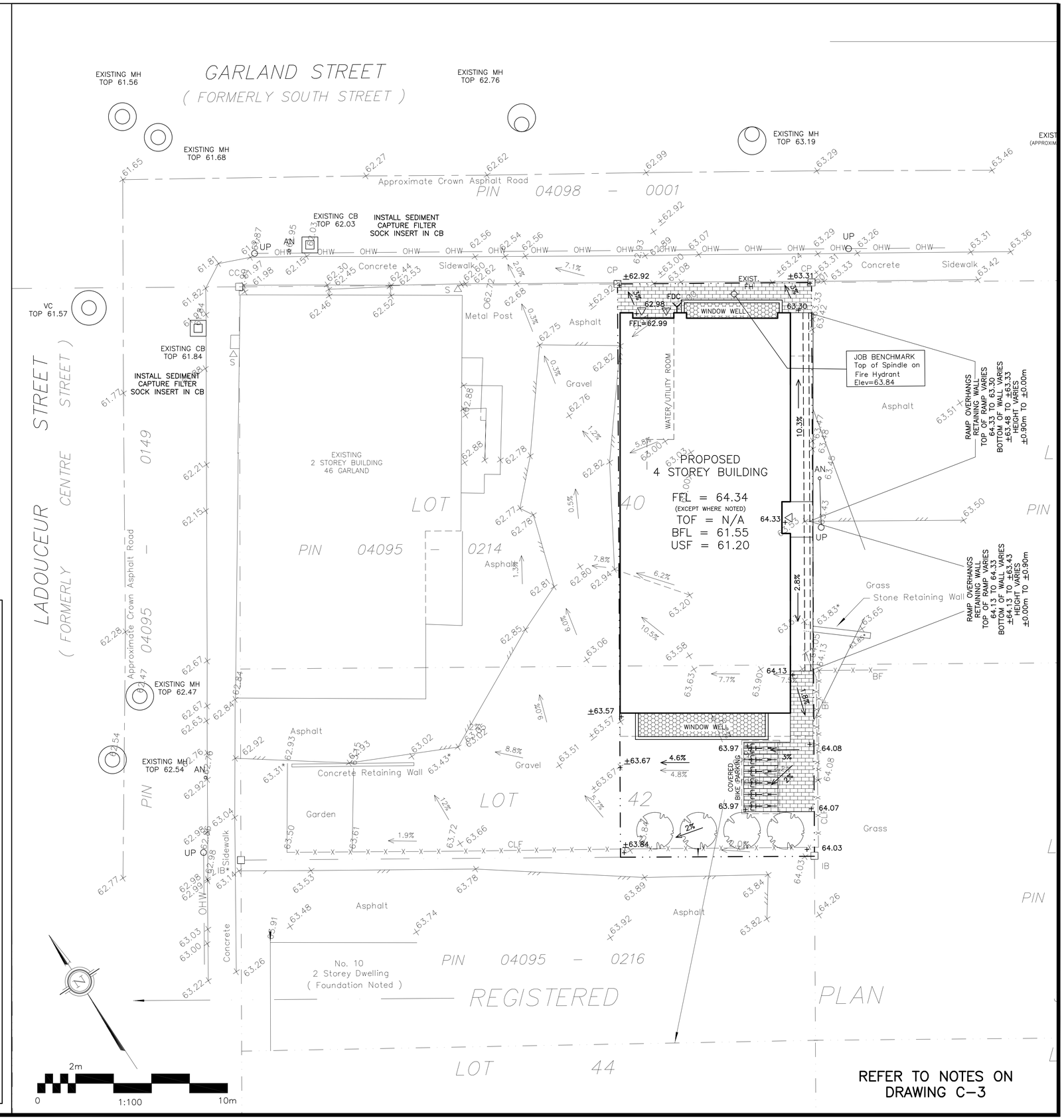
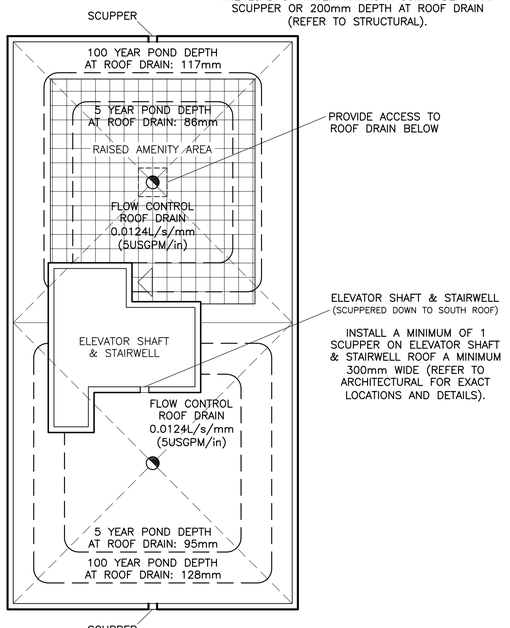


INSTALL A MINIMUM OF 2 SCUPPERS, EACH A MINIMUM 300mm WIDE. BOTTOM OF SCUPPERS SHALL BE 150mm ABOVE ROOF DRAINS (REFER TO ARCHITECTURAL FOR EXACT LOCATIONS AND DETAILS). ROOF SHALL BE DESIGNED TO CARRY THE LOAD OF WATER HAVING A 50mm DEPTH AT SCUPPER OR 200mm DEPTH AT ROOF DRAIN (REFER TO STRUCTURAL).



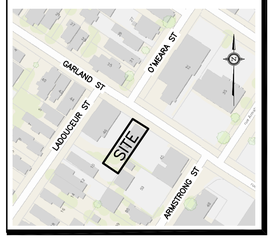
ROOF PLAN
1:100

REFER TO NOTES ON DRAWING C-3

DRAWING LEGEND

CB	CATCH BASIN
MH	MANHOLE
CB/MH	CATCH BASIN/MANHOLE
SPL	SPRINGLINE OF PIPE
INV	INVERT OF PIPE
SAN	SANITARY SEWER
ST	STORM SEWER
WS/WM	WATER SERVICE/WATERMAIN
CS	CURB STOP & STANDPOST
VB	VALVE & VALVE BOX
VC	VALVE CHAMBER
FH	FIRE HYDRANT
FDC	FIRE DEPARTMENT CONNECTION
	ROOF DRAIN
M	WATER METER
R	REMOTE WATER METER READOUT
×66.75	EXISTING GRADE ELEVATION
+66.75	PROPOSED GRADE ELEVATION
0.5%	EXISTING SLOPE OF GRADE
0.5%	PROPOSED SLOPE OF GRADE
	PROPERTY LINE
FFL	FIRST FLOOR ELEVATION
TOF	TOP OF FOUNDATION
BFL	BASEMENT FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING

KEY PLAN



No.	DATE	REVISION
2	JUN 22-20	ISSUED FOR APPROVAL
1	MAY 15-20	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 4-STOREY 12-UNIT APARTMENT BUILDING
52 GARLAND STREET
OTTAWA, ONTARIO

Drawing Title
GRADING PLAN AND EROSION & SEDIMENT CONTROL PLAN

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
JUN 22-20
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
Hor. Scale	1:100
Vert. Scale	
Date	MAY 15-20
Job No.	20030

Drawing No.
C-2
of 3