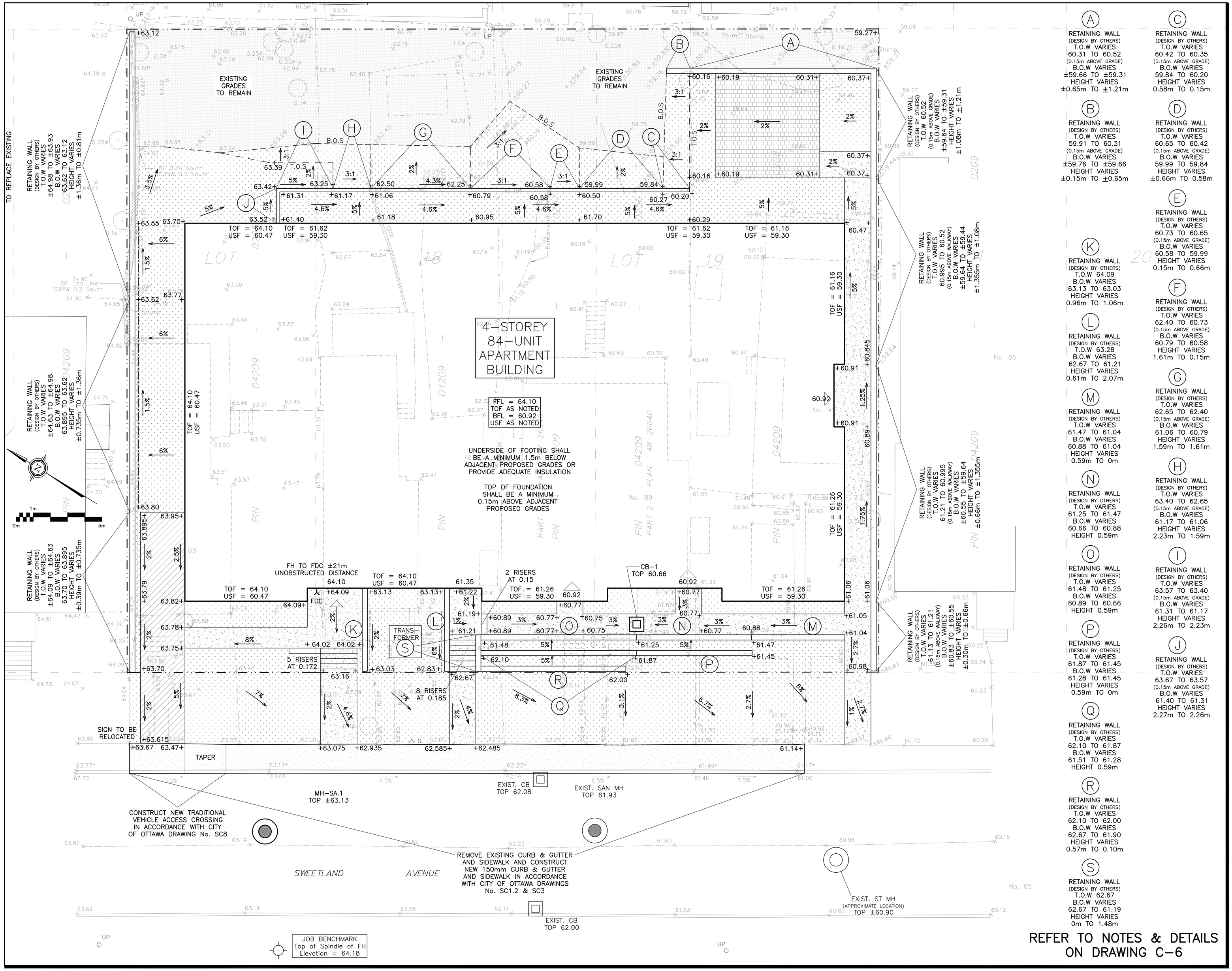


REFER TO NOTES & DETAILS ON DRAWING C-6

LEGEND

FFL	FINISHED FLOOR ELEVATION
TOF	TOP OF FOUNDATION
BFL	BASEMENT FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING
	PROPERTY LINE
CB	CATCH-BASIN
MH	STORM MANHOLE
MH	SANITARY MANHOLE
FH	FIRE HYDRANT
FDC	FIRE DEPARTMENT CONNECTION
x99.99	EXISTING ELEVATION
+99.99	PROPOSED ELEVATION
2%	EXISTING SLOPE
2%	PROPOSED SLOPE
	CENTERLINE OF SWALE
	SILT FENCE BARRIER
	HEATED ASPHALT PAVEMENT
	CONCRETE
	HEATED CONCRETE
	INTERLOCK

(A) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 60.31 TO 60.52 (0.15m ABOVE GRADE) B.O.W VARIES ±59.66 TO ±59.31 HEIGHT VARIES ±0.65m TO ±1.21m

(B) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 59.91 TO 60.31 (0.15m ABOVE GRADE) B.O.W VARIES ±59.76 TO ±59.66 HEIGHT VARIES ±0.15m TO ±0.65m

(C) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 60.42 TO 60.35 (0.15m ABOVE GRADE) B.O.W VARIES 59.84 TO 60.20 HEIGHT VARIES 0.58m TO 0.15m

(D) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 60.65 TO 60.42 (0.15m ABOVE GRADE) B.O.W VARIES 59.99 TO 59.84 HEIGHT VARIES ±0.66m TO 0.58m

(E) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 60.73 TO 60.65 (0.15m ABOVE GRADE) B.O.W VARIES 60.58 TO 59.99 HEIGHT VARIES 0.15m TO 0.66m

(F) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 62.40 TO 60.73 (0.15m ABOVE GRADE) B.O.W VARIES 60.79 TO 60.58 HEIGHT VARIES 1.61m TO 0.15m

(G) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 62.65 TO 62.40 (0.15m ABOVE GRADE) B.O.W VARIES 61.06 TO 60.79 HEIGHT VARIES 1.59m TO 1.61m

(H) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 63.40 TO 62.65 (0.15m ABOVE GRADE) B.O.W VARIES 61.17 TO 61.06 HEIGHT VARIES 2.23m TO 1.59m

(I) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 63.57 TO 63.40 (0.15m ABOVE GRADE) B.O.W VARIES 61.31 TO 61.17 HEIGHT VARIES 2.26m TO 2.23m

(J) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 63.67 TO 63.57 (0.15m ABOVE GRADE) B.O.W VARIES 61.40 TO 61.31 HEIGHT VARIES 2.27m TO 2.26m

(K) RETAINING WALL (DESIGN BY OTHERS) T.O.W 64.09 B.O.W VARIES 63.13 TO 63.03 HEIGHT VARIES 0.96m TO 1.06m

(L) RETAINING WALL (DESIGN BY OTHERS) T.O.W 63.28 B.O.W VARIES 62.67 TO 61.21 HEIGHT VARIES 0.61m TO 2.07m

(M) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 61.47 TO 61.04 B.O.W VARIES 60.88 TO 61.04 HEIGHT VARIES 0.59m TO 0m

(N) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 61.25 TO 61.47 B.O.W VARIES 60.66 TO 60.88 HEIGHT 0.59m

(O) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 61.48 TO 61.25 B.O.W VARIES 60.89 TO 60.66 HEIGHT 0.59m

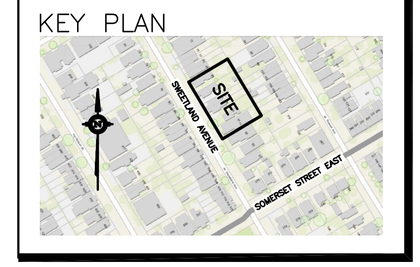
(P) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 61.87 TO 61.45 B.O.W VARIES 61.28 TO 61.45 HEIGHT VARIES 0.59m TO 0m

(Q) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 62.10 TO 61.87 B.O.W VARIES 61.51 TO 61.28 HEIGHT 0.59m

(R) RETAINING WALL (DESIGN BY OTHERS) T.O.W VARIES 62.10 TO 62.00 B.O.W VARIES 62.67 TO 61.90 HEIGHT VARIES 0.57m TO 0.10m

(S) RETAINING WALL (DESIGN BY OTHERS) T.O.W 62.67 B.O.W VARIES 62.67 TO 61.19 HEIGHT VARIES 0m TO 1.48m

KEY PLAN



No.	DATE	REVISION
3	APR 1–25	RE-ISSUED FOR APPROVAL
2	FEB 19–25	ISSUED FOR APPROVAL
1	JAN 23–25	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 4-STOREY APARTMENT BUILDING
83-91 SWEETLAND AVENUE
OTTAWA, ONTARIO

Drawing Title
GRADING PLAN

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
APR 1–25
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
H. Scale	1:100
V. Scale	
Date	DEC 12–24
Job No.	24123

Drawing No.
C-3 of 8