REFER TO DETAILS ON DRAWING No. C–20
REFER TO NOTES ON DRAWING No. C–22

PROPOSED 4–STOREY
APARTMENT BUILDING 13

FFL = 87.80
TOF = 88.18
USF = 85.80

CB/MH–B1
TOP 87.30
INV 85.05

24.3m – 250 PVC ST @ 0.432%

CB/MH–B2
TOP 87.44
INV 84.94(NW)
INV 84.94(E)

13.6m – 250 PVC ST @ 0.432%

CB/MH–B3
TOP 87.35
INV 84.88(W)
INV 84.88(E)
ICD IN OUTLET PIPE
HYDROVEX 75 VHV–1
7.55L/s @ 2.56m

31.1m – 250 PVC ST @ 0.432%

MH–SA.B1
TOP 87.68
INV 85.53(N)
INV 85.47(E)

6.6m – 250 PVC ST @ 2%

5.7m – 150 PVC SAN @ 2%

ST INV 84.96

SAN INV 85.64

FOUNDATION DRAIN SUMP
& PUMP DISCHARGE TO
STORM DRAIN
(REFER TO MECHANICAL)

250 ST SPL 84.95
250 ST SPL 84.95

EXIST. CB
TOP 86.01

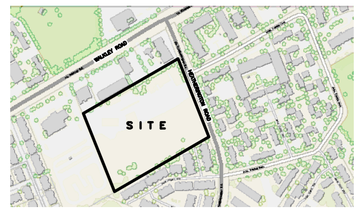
N

1m
0m
5m

LEGEND

FFL	FIRST FLOOR ELEVATION
TOF	TOP OF FOUNDATION
USF	UNDERSIDE OF FOOTING
—— · · ——	PROPERTY LINE
MH	STORM MANHOLE
CB/MH	CATCH BASIN/MANHOLE
MH	SANITARY MANHOLE
SAN	SANITARY SEWER
ST	STORM SEWER
WS/WM	WATER SERVICE/WATERMAIN
SPL	SPRINGLINE OF PIPE
INV	INVERT OF PIPE
x99.99	EXISTING GRADE ELEVATION

KEY PLAN



No.	DATE	REVISION
2	MAR 5–26	ISSUED FOR APPROVAL
1	JAN 30–26	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 BUILDINGS
1770 HEATHERINGTON ROAD
OTTAWA, ONTARIO

Drawing Title
SITE SERVICING PLAN
(BUILDING 13 WEST)

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
MAR 5–26
PROVINCE OF ONTARIO
NOT VALID UNLESS
SIGNED & DATED

Drawn	D.B.G
H. Scale	1:100
V. Scale	
Date	JAN 30–26
Job No.	24135

Drawing No.
C–13
of 22