CIMH-4
ITOP 87.84
NLET 87.69
INV 85.16(E)
INV 85.16(SW)

SUBDRAIN (TYPICAL)

CI-2
TOP 87.86
INLET 87.71
INV 85.27

SUBDRAIN (TYPICAL)

2m – 250 PVC ST @ 0.432%

42m – 250 PVC ST @ 0.432%

250 ST SPL 85.39
250 ST SPL 85.39

CBMH-3
TOP 87.64
INV 85.34(S)
INV 85.34(W)

SUBDRAIN (TYPICAL)

11.7m – 250 PVC ST @ 0.432%

SUBDRAINS (TYPICAL)

CB-1
TOP 87.64
INV 85.39

PIN 14520 – 0226

PIN 14520 – 0245

INV=87.32

WELL
LID=88.50

FFL = 88.07
TOF = 88.22
USF = ±86.57

CONCESSION 11

ST INV 85.58

RAINWATER LEADERS INSIDE BUILDING SHALL BE CONSTRUCTED TO WITHSTAND THE PRESSURE FROM A WATER COLUMN THE HEIGHT OF THE RAINWATER LEADER. PRESSURE TESTS SHALL BE PERFORMED ON THE SYSTEMS IN ACCORDANCE WITH THE MECHANICAL ENGINEER'S INSTRUCTIONS.

SAN INV 85.70

CONSTRUCT WATER SERVICE AS A SINGLE RUN OF PIPE WITH NO JOINTS OR FITTINGS BETWEEN THE CURB STOP AND THE INSIDE FACE OF THE BUILDING

C+18.8

C+04.5

C+12.3

2m

C+06.7

1.4m

1.4m

50 PEX WS

CS

A+17.5
C+00.0

A+15.6
B+00.0

VB

150 PVC WM

FH

VB

PART 3, 50R-6725

PART 4, 50R-6725

PART 2, 4R-19119

PIN 14520-0244

BP

UP

MH-B

11.5m – 150 PVC SAN @ .2%

150 PVC WM

A+08.4

A+07.8

A+06.8

A+05.8

A+05.1

A+00.0

EXIST. CI

EXIST. ±105.3m – 250 PVC SAN @ ±0.5%

EXIST. CI

EXIST. SAN MH
TOP 87.52
INV ±85.47

250 SAN INV 85.47
250 SAN SPL ±85.47

APPROXIMATE EXTENT OF ROAD CUT REINSTATEMENT IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. R10

REMOVE EXISTING COVER, FRAME AND ADJUSTMENT RINGS. RELOCATE CATCH BASIN. MAKE WATERTIGHT CONNECTION. INSTALL NEW ADJUSTMENT RINGS, FRAME AND COVER. FRAME AND COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19.

APPROXIMATE EXTENT OF ROAD CUT REINSTATEMENT IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. R10

EXIST. 600 DI WM

VB

APPROXIMATE EXTENT OF ROAD CUT REINSTATEMENT IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. R10

APPROXIMATE EXTENT OF ROAD CUT REINSTATEMENT IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. R10

INNES ROAD

GV

N

2m

0

10m

REFER TO NOTES & DETAILS ON DRAWING No. C–11 & C–12

LEGEND

FFL	FINISHED FLOOR ELEVATION
TOF	TOP OF FOUNDATION
USF	UNDERSIDE OF FOOTING
— · · —	PROPERTY LINE
CB	CATCH BASIN
CI	CURB INLET
MH	STORM MANHOLE
MH	SANITARY MANHOLE
FH	FIRE HYDRANT
CS	CURB STOP & SERVICE POST
VB	VALVE & VALVE BOX
SAN	SANITARY SEWER
ST	STORM SEWER
WS/WM	WATER SERVICE/WATERMAIN
OBV	OBVERT
SPL	SPRINGLINE
INV	INVERT
US	UNDERSIDE

KEY PLAN

No.	DATE	REVISION
1	JUL 15–25	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 2–STOREY MEDICAL FACILITY
4405–4409 INNES ROAD
OTTAWA, ONTARIO

Drawing Title
SITE SERVICING PLAN (EAST)

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
JUL 15–25
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
H. Scale	1:100
V. Scale	
Date	JUL 15–25
Job No.	25061

Drawing No.
C–3
of 12