OWNER:
NIVO DEVELOPMENTS INC.
255 MICHAEL COWPLAND DRIVE
OTTAWA, ONTARIO, K2M 0M5
613–224–6200

REFER TO NOTES & DETAILS
ON DRAWINGS C–7 & C–8

EXIST. 450 CULVERT 3843 0.35

CB/MH –15 68 0.77

CB –16 116 0.59

CB –17 467 0.70

CB 3 1955 0.34

CB 4 847 0.63

CB 6 596 0.52

CB 9 986 0.62

CB/MH 10 0 0.20

CB/MH 8 325 0.20

CB/MH 7 63 0.68

JOB BENCHMARK
MAG in UP
Elevation 100.11

LOT 1 UNIT TYPE 1 DWELLING
FFL=96.40
TOF=AS NOTED
BFL=93.53
USF=93.83

LOT 2 UNIT TYPE 1 DWELLING
FFL=97.43
TOF=AS NOTED
MUD BFL=94.65
DEN BFL=94.27
USF=92.80

LOT 3 UNIT TYPE 1 DWELLING
FFL=96.38
TOF=AS NOTED
MUD BFL=93.80
DEN BFL=93.03
USF=91.38

LOT 4 UNIT TYPE 1 DWELLING
FFL=95.13
TOF=AS NOTED
MUD BFL=92.35
DEN BFL=91.59
USF=89.94

LOT 10 UNIT TYPE 2 DWELLING
FFL=94.73
TOF=AS NOTED
BFL=91.80
USF=AS NOTED

LOT 9 UNIT TYPE 2 DWELLING
FFL=94.55
TOF=AS NOTED
BFL=91.62
USF=AS NOTED

LOT 8 UNIT TYPE 2 DWELLING
FFL=94.17
TOF=AS NOTED
BFL=91.24
USF=AS NOTED

LOT 5 UNIT TYPE 3 DWELLING
FFL=AS NOTED
TOF=AS NOTED
BFL=88.30
USF=AS NOTED

LOT 6 UNIT TYPE 3 DWELLING
FFL=91.29
TOF=AS NOTED
BFL=88.20
USF=AS NOTED

LOT 7 UNIT TYPE 3 DWELLING
FFL=91.23
TOF=AS NOTED
BFL=88.14
USF=AS NOTED

TRUE NORTH
CONSTRUCTION NORTH
0 2m 10m

LEGEND

DRAINAGE AREA — I — AREA (sq.m) 7698
0.25
5 YEAR RUNOFF COEFFICIENT

KEY PLAN

No.	DATE	REVISION
7	MAR 15–21	RE–ISSUED FOR APPROVAL
6	NOV 16–20	RE–ISSUED FOR APPROVAL
5	JUN 18–20	RE–ISSUED FOR APPROVAL
4	MAY 5–20	ISSUED FOR COORDINATION
3	SEP 27–19	RE–ISSUED FOR APPROVAL
2	AUG 9–19	ISSUED FOR APPROVAL
1	JUN 14–19	PRELIMINARY

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
RESIDENTIAL DEVELOPMENT
1164–1166 HIGHCROFT DR.
MANOTICK, ONTARIO

Drawing Title
DRAINAGE PLAN
(STORM SEWER SYSTEM)

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
MAR 15–21
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G.
Hor. Scale	1:250
Vert. Scale	
Date	JUN 14–19
Job No.	18035

Drawing No.
C–10
of 14