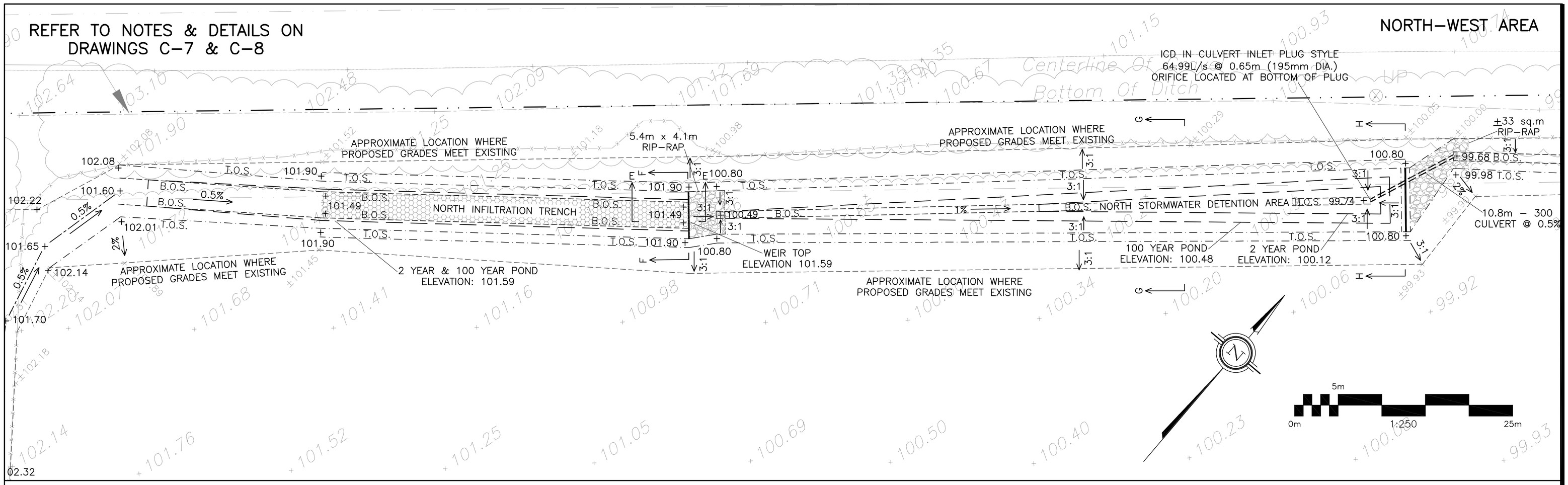
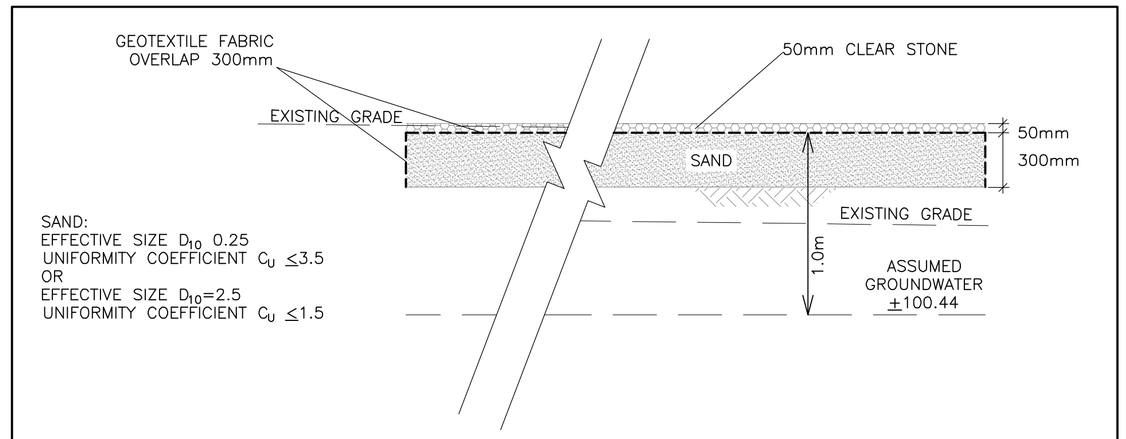
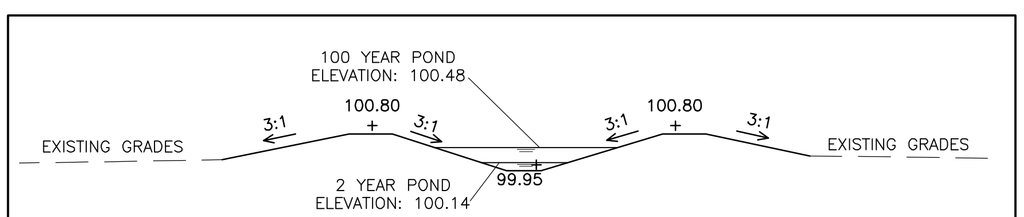
REFER TO NOTES & DETAILS ON DRAWINGS C-7 & C-8

NORTH-WEST AREA



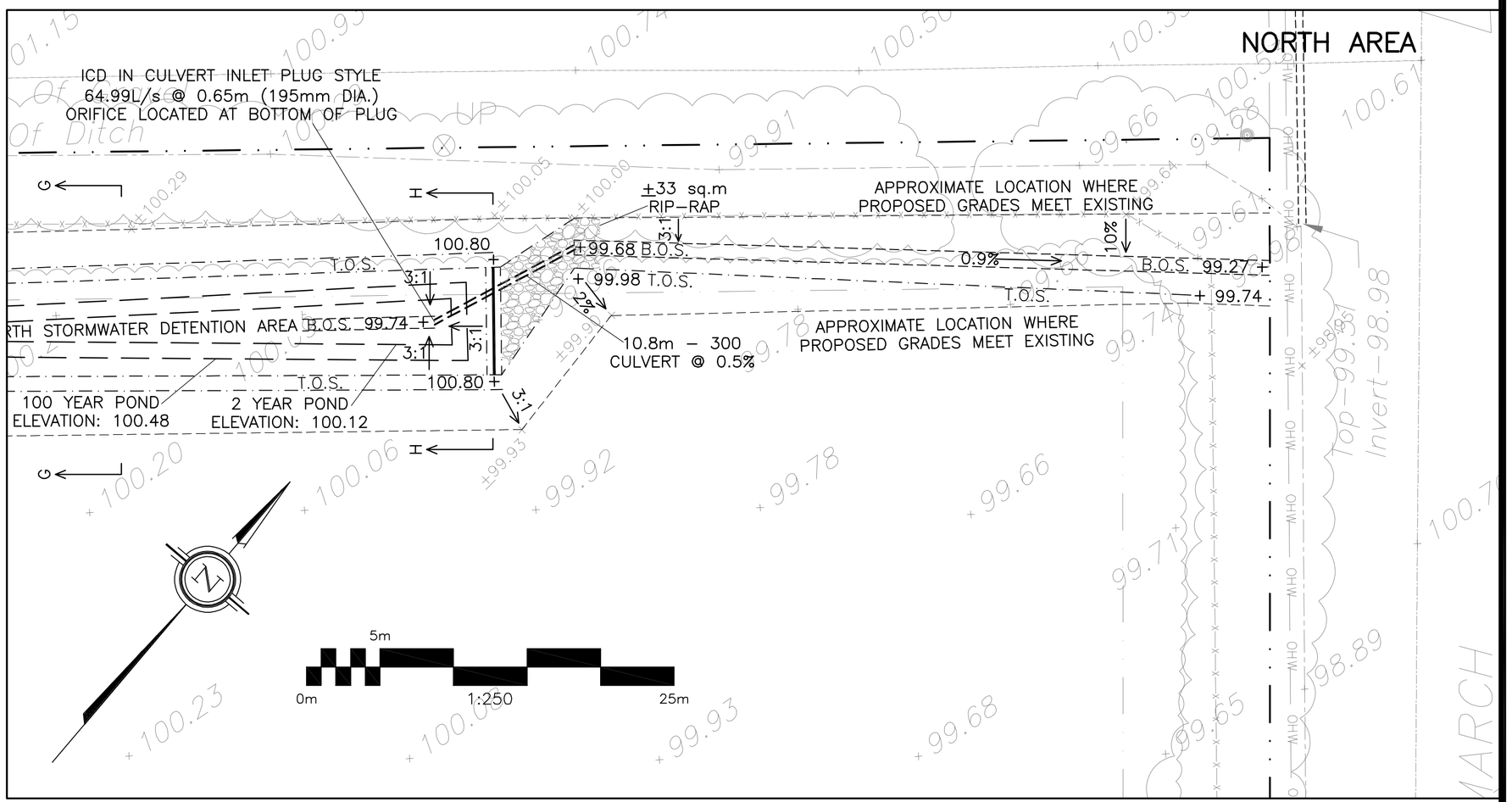


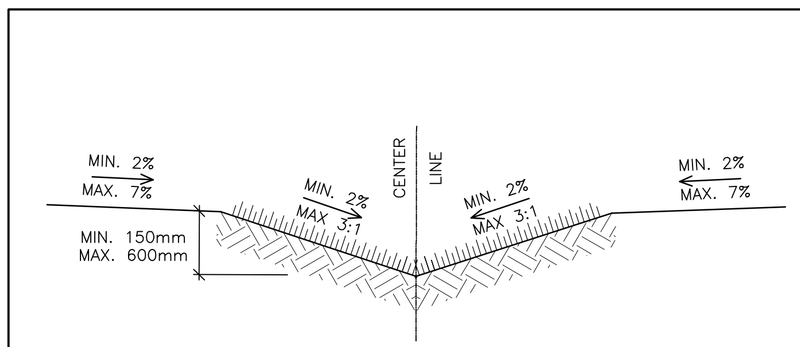
NORTH INFILTRATION TRENCH
(INSTALL AT THE END OF CONSTRUCTION)
N.T.S.



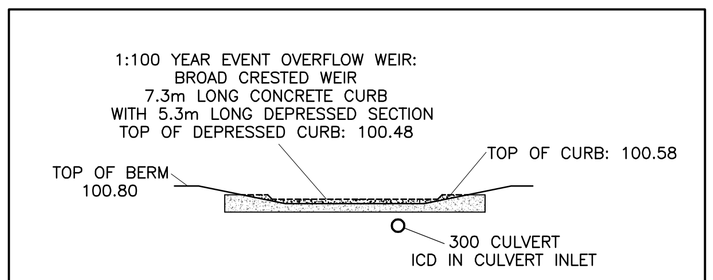
SECTION G-G
NORTH STORMWATER DETENTION AREA
N.T.S

NORTH AREA

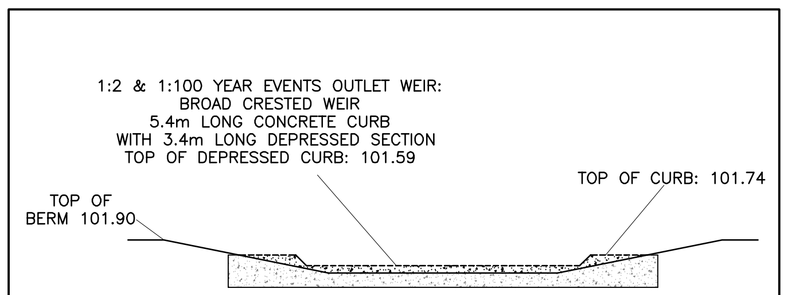




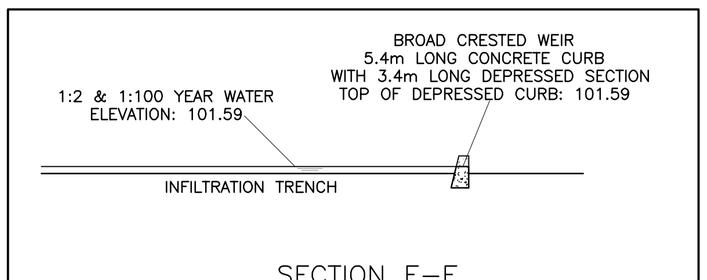
SECTION SWALE
N.T.S.



SECTION H-H
NORTH STORMWATER DETENTION AREA
OVERFLOW WEIR
N.T.S.



SECTION F-F
NORTH INFILTRATION TRENCH AREA
OUTLET WEIR
N.T.S.

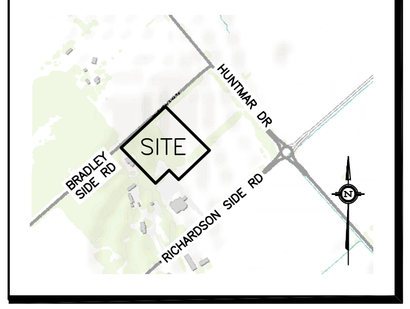


SECTION E-E
NORTH INFILTRATION TRENCH WEIR
(BROAD CRESTED WEIR)
N.T.S.

LEGEND

FFL	FIRST FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING
	PROPERTY LINE
SAN	SANITARY SEWER
INV	INVERT OF PIPE
MH	MANHOLE
x99.99	EXISTING GRADE ELEVATION
+99.99	PROPOSED GRADE ELEVATION
2%	EXISTING SLOPE OF GRADE
2%	PROPOSED SLOPE OF GRADE
T.O.S	TOP OF SLOPE
B.O.S	BOTTOM OF SLOPE
	CENTERLINE OF SWALE
	SILT FENCE

KEY PLAN



No.	DATE	REVISION
1	SEP 30-24	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

BRADLEY FARM
EVENT CENTRE & CIDERY
1818 BRADLEY SIDE ROAD
OTTAWA, ONTARIO

Drawing Title

GRADING PLAN
(NW & N AREAS)
& DETAILS

Engineer's Seal

LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
SEP 30-24
PROVINCE OF ONTARIO

NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
H. Scale	1:250
V. Scale	
Date	AUG 21-24
Job No.	23123

Drawing No.
C-4
of 9