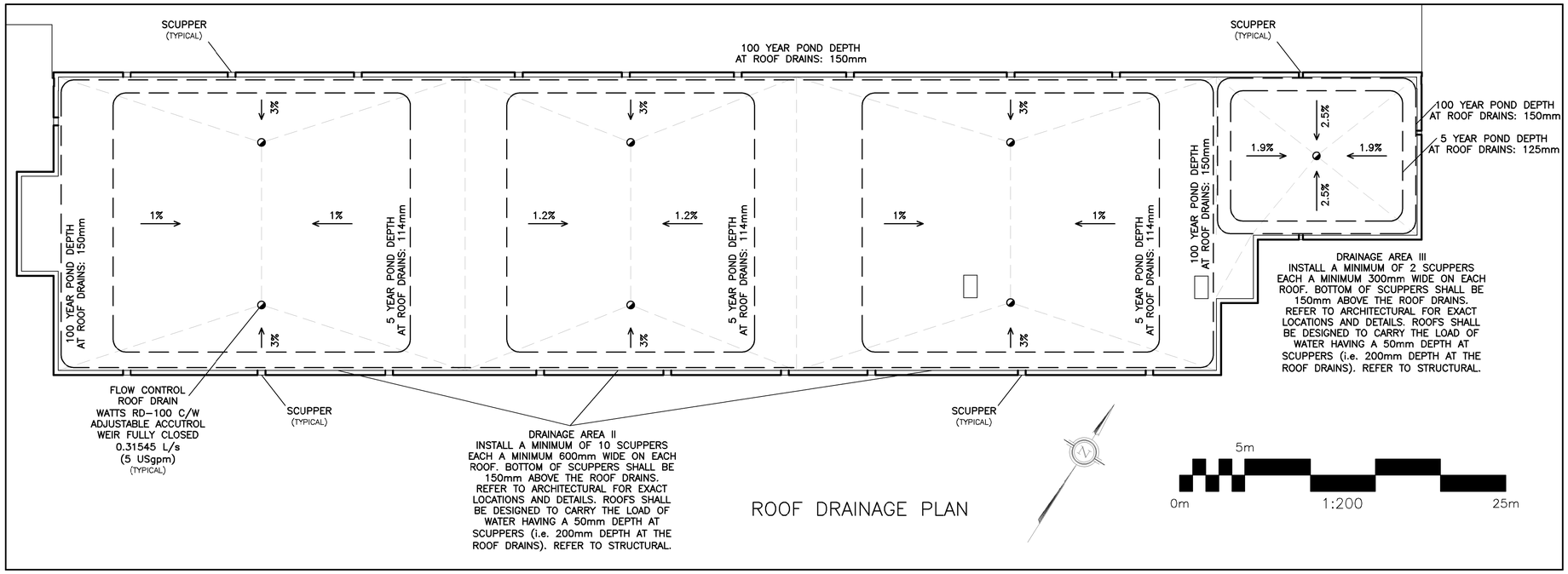
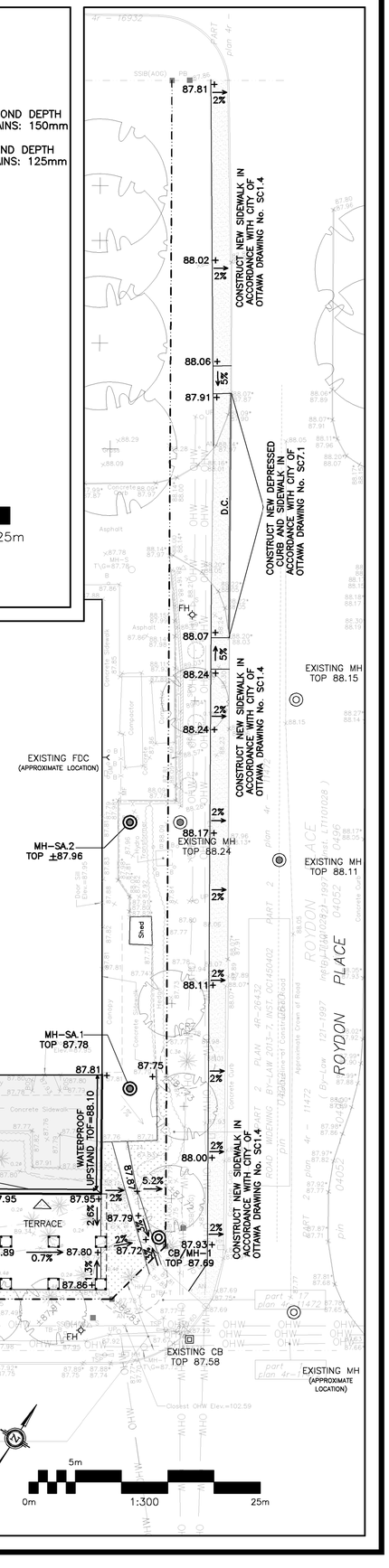
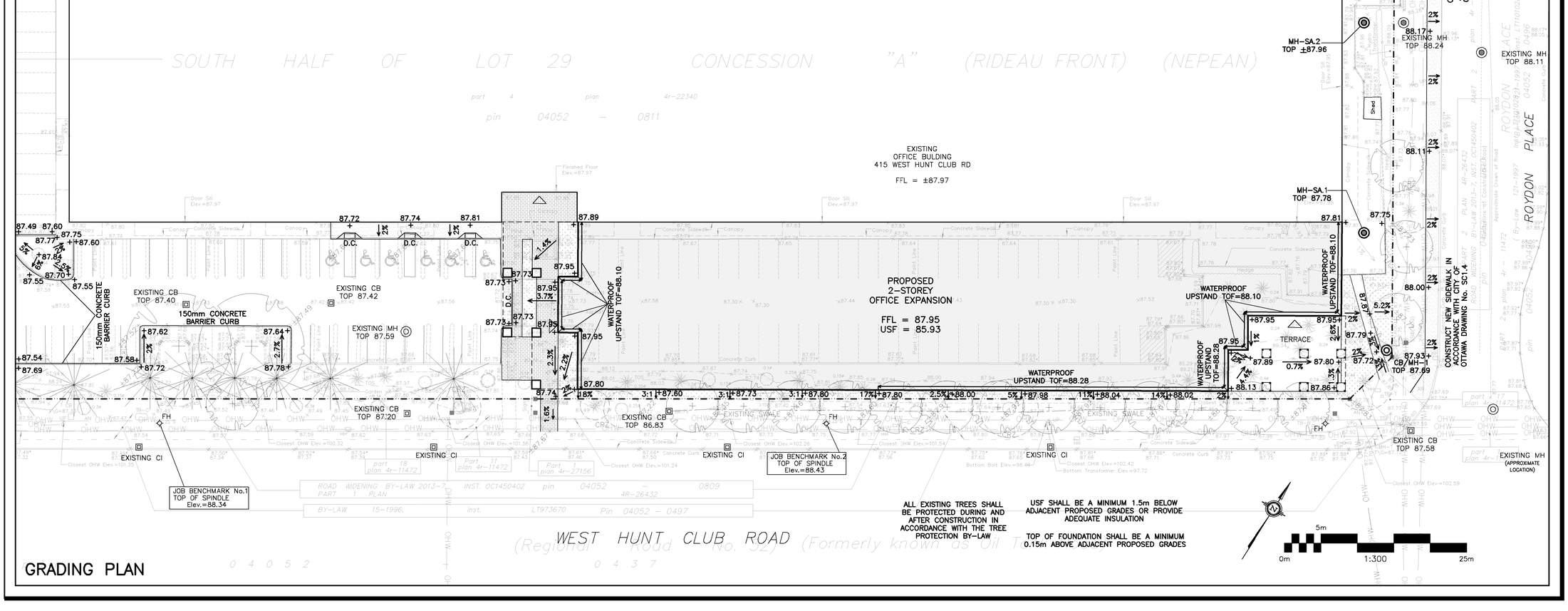


ROOF DRAINAGE PLAN

REFER TO NOTES & SCHEDULES ON DRAWING C-4





ALL EXISTING TREES SHALL BE PROTECTED DURING AND AFTER CONSTRUCTION IN ACCORDANCE WITH THE TREE PROTECTION BY-LAW

USF SHALL BE A MINIMUM 1.5m BELOW ADJACENT PROPOSED GRADES OR PROVIDE ADEQUATE INSULATION

TOP OF FOUNDATION SHALL BE A MINIMUM 0.15m ABOVE ADJACENT PROPOSED GRADES

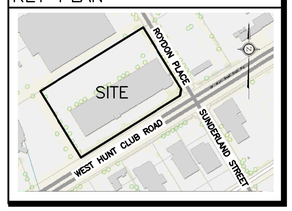
5m
0m
1:300
25m

GRADING PLAN

LEGEND

FFL	FIRST FLOOR ELEVATION
TOF	TOP OF FOUNDATION
USF	UNDERSIDE OF FOOTING
	PROPERTY LINE
C.R.Z	CRITICAL ROOT ZONE
CB	CATCH BASIN
CI	CURB INLET CATCH BASIN
MH	STORM MANHOLE
CB/MH	CATCH-BASIN/MANHOLE
MH	SANITARY MANHOLE
FH	FIRE HYDRANT
FDC	FIRE DEPARTMENT CONNECTION
x99.99	EXISTING GRADE ELEVATION
+99.99	PROPOSED GRADE ELEVATION
2%	EXISTING SLOPE OF GRADE
2%	PROPOSED SLOPE OF GRADE
	CENTERLINE OF SWALE
	150mm BARRIER CURB
D.C	DEPRESSED CURB
	SILT FENCE BARRIER
	CONCRETE
	LANDSCAPE

KEY PLAN



No.	DATE	REVISION
8	JAN 16-25	RE-ISSUED FOR APPROVAL
7	DEC 9-24	RE-ISSUED FOR APPROVAL
6	NOV 26-24	RE-ISSUED FOR APPROVAL
5	AUG 29-24	RE-ISSUED FOR APPROVAL
4	JUL 12-24	ISSUED FOR BUILDING PERMIT
3	JUN 19-24	RE-ISSUED FOR APPROVAL
2	DEC 21-23	ISSUED FOR APPROVAL
1	DEC 14-23	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 2-STOREY OFFICE EXPANSION
415 WEST HUNT CLUB RD
OTTAWA, ONTARIO

Drawing Title

ROOF PLAN & GRADING PLAN

Engineer's Seal

LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
JAN 16-25
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G
H. Scale	1:300
V. Scale	
Date	DEC 14-23
Job No.	22093

Drawing No.
C-2
of 4

D07-12-24-0113

#19200