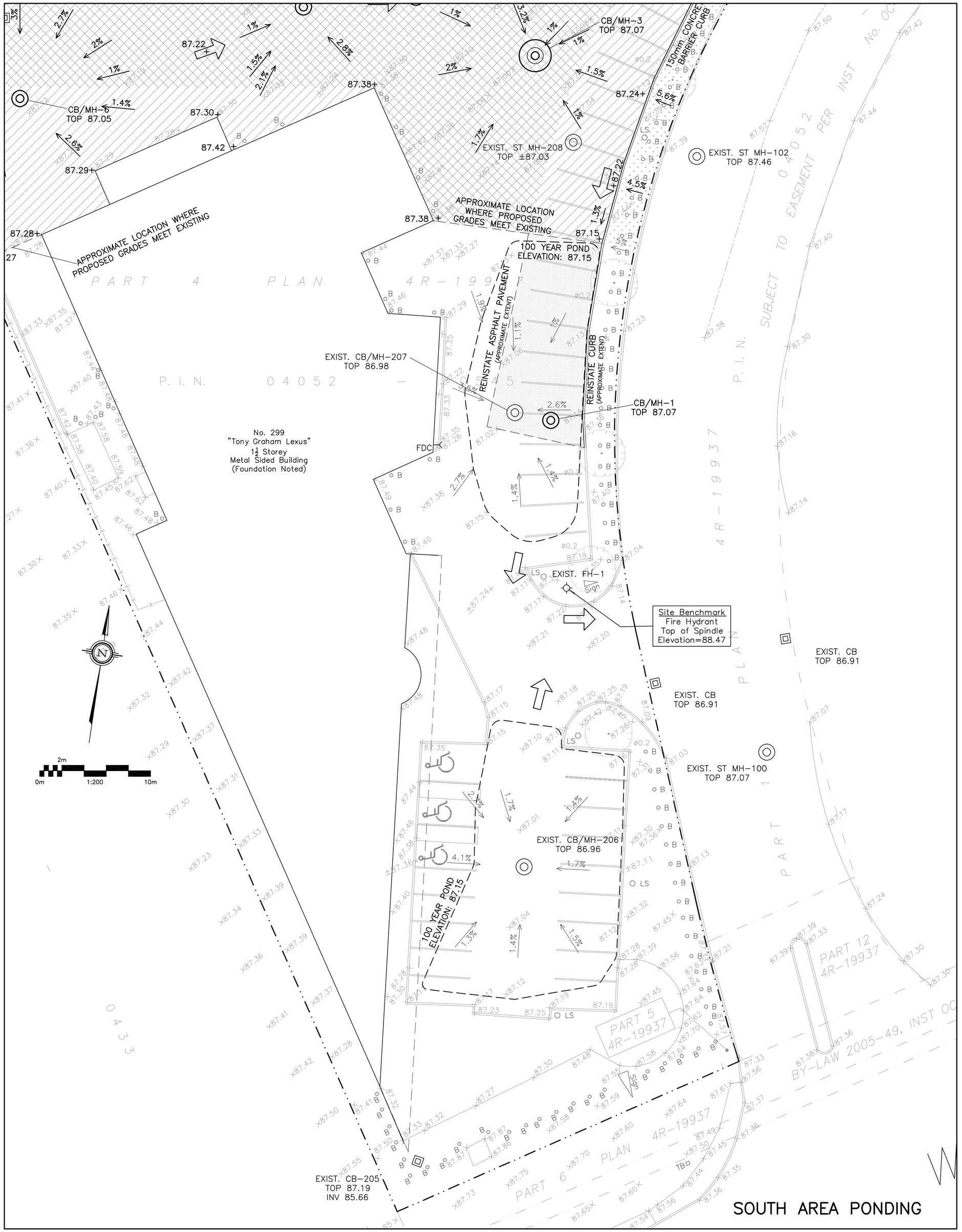


SOUTH AREA PONDING

CATCH BASIN & MANHOLE SCHEDULE

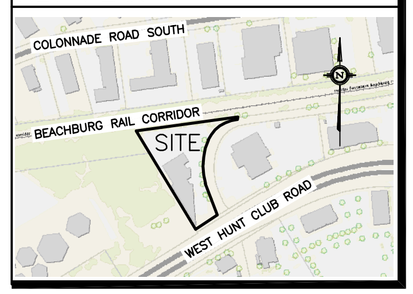
(SUBMIT SHOP DRAWINGS OF ALL CATCH BASINS & MANHOLES TO ENGINEER FOR APPROVAL)

REF	TOP	SIZE	TYPE	INVERT AT INLET	INVERT AT OUTLET	NOTES
STORM SEWER						
CB/MH-1	87.07	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	85.34(N)	85.34(W)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010
CB-2	84.32	600mm x 600mm	PRECAST CONCRETE CATCH-BASIN	–	83.01	TO OPSD 705.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S19
CB/MH-3	87.07	2400mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	85.14(NW) 85.14(N)	±85.13(SE)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010 ICD IN OUTLET PIPE
MH-4	87.19	1200mm	PRECAST CONCRETE MANHOLE	85.17(W)	85.17(SE)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S24.1 OR OPSD 401.010
CB/MH-5	87.12	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	85.19(SW)	85.19(E)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010
CB/MH-6	87.05	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	85.42(SW)	85.25(E)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010
MH-7	87.18	1200mm	PRECAST CONCRETE MANHOLE	85.42(NW)	85.42(NE)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S24.1 OR OPSD 401.010
CB-8	86.86	600mm x 600mm	PRECAST CONCRETE CATCH-BASIN	–	85.37	TO OPSD 705.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S19
CB/MH-9	87.23	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	85.27(W)	85.27(E)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010
CB/MH-10	87.17	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	85.21(W)	85.21(S)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010
CB-11	87.06	600mm x 600mm	PRECAST CONCRETE CATCH-BASIN	–	85.31	TO OPSD 705.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S19
MH-12	87.43	1200mm	PRECAST CONCRETE MANHOLE	85.42(E)	85.42(S)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S24.1 OR OPSD 401.010
MH-13	87.33	1200mm	PRECAST CONCRETE MANHOLE	85.19(N) 85.42(E)	85.19(S)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS – FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S24.1 OR OPSD 401.010

LEGEND

FFL	FIRST FLOOR ELEVATION
TOF	TOP OF FOUNDATION
BFL	BASEMENT FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING
	PROPERTY LINE
C.R.Z	CRITICAL ROOT ZONE
CB	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
	EMERGENCY OVERLAND FLOW
	CENTERLINE OF SWALE
	150mm BARRIER CURB
D.C	DEPRESSED CURB
	SILT FENCE BARRIER
	LIGHT-DUTY PAVEMENT
	HEAVY-DUTY PAVEMENT
	LANDSCAPE

KEY PLAN



No.	DATE	REVISION
2	AUG 15-25	ISSUED FOR SITE PLAN APPROVAL
1	JUL 22-25	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 LEXUS DETAILING BAYS & GARAGE
299 WEST HUNT CLUB ROAD
OTTAWA, ONTARIO

Drawing Title
SCHEDULES AND DETAILS

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

Drawn	D.B.G
H. Scale	
V. Scale	
Date	JUL 22-25
Job No.	25019

Drawing No.
C-9
of 10