

CB #	TOP OF GRATE ELEVATION (m)	MAXIMUM SPILL			
		AREA (m ²)	MAX SPILL DEPTH (m)	MAX PRISM VOLUME (m ³)	
CB01	101.20	3.8	101.40	0.20	0.3
CB02	102.43	187.4	102.60	0.17	10.6
CB03	103.43	100.5	103.52	0.09	3.0
CBM-H04	103.36	96.3	103.52	0.16	5.1
CB04	102.50	187.4	102.60	0.10	6.2
CBM-H05	102.35	187.4	102.60	0.25	15.6
CB05	102.45	115.7	102.60	0.15	5.8
CB06	103.00	15.0	103.15	0.15	0.8
CBM-H08	102.45	115.7	102.60	0.15	5.8
CB10	102.42	24.0	102.60	0.18	1.4
CB11	102.50	8.5	102.60	0.10	0.3

APPROVED
By Kersten Nitsche at 1:39 pm, Dec 19, 2025

Kersten Nitsche
KERSTEN NITSCHKE, MCIP RPP
MANAGER (A), DEVELOPMENT REVIEW WEST
PLANNING, DEVELOPMENT AND BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA

NOTE
PONDING LIMITS SHOWN ON PLAN
REFLECT SPILL ELEVATIONS AND
ARE NOT STORAGE VOLUMES
RESULTING FROM USE OF ICD.

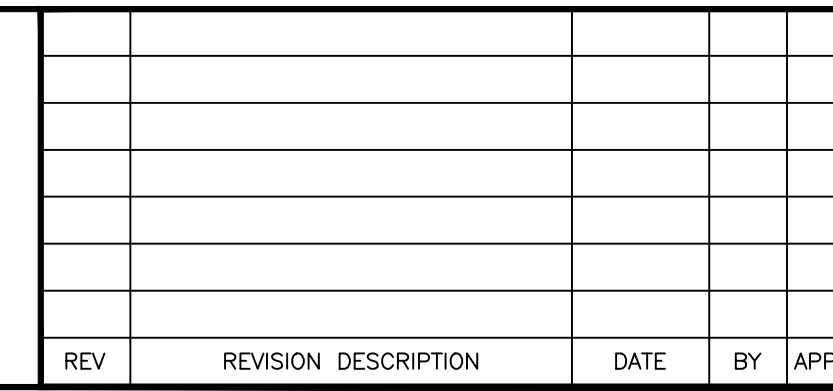
NOTE
ALL FOUNDATION DRAINS SHALL
CONNECT TO THE 250mm Ø
STORM SEWER NETWORK

NOTE
ALL COLLECTED ROOFTOP
STORMWATER TO BE CONVEYED
TO THE FRONT OF UNITS

LEGEND	
---	SITE PLAN PROPERTY LINES
---	SITE PLAN BLOCK LINES
○ EX-SANMH	EXISTING SANITARY MANHOLE
○ EX-STMMH	EXISTING STORM MANHOLE
○ EX-CB/M	EXISTING CATCHBASIN MANHOLE
○ EX-CB	EXISTING CATCHBASIN
○ EX-VALV	EXISTING VALVE AND VALVE BOX
○ EX-VALV/C	EXISTING VALVE AND VALVE CHAMBER
○ EX-FH	EXISTING FIRE HYDRANT
○ 101.54	EXISTING ELEVATION (EARLY SMITH & DENNIS)
---	EXISTING CONTOURS IN HYDRO CORRIDOR FROM DMAE, 2015 DIM.
○ SANMH 100	PROPOSED SANITARY MANHOLE
○ STMMH 200	PROPOSED STORM MANHOLE
○ CBM 205	PROPOSED CATCHBASIN MANHOLE
■ CB1	PROPOSED CATCHBASIN
■ CIB 5	PROPOSED CURB INLET CATCHBASIN
○ CBT	PROPOSED CATCHBASIN TEE (AS PER CITY STND. S30)
○ CBE	PROPOSED CATCHBASIN ELBOW (AS PER CITY STND. S31)
○ V&VB	PROPOSED VALVE AND VALVE BOX
○ V&VC	PROPOSED VALVE AND VALVE CHAMBER
○ FH	PROPOSED FIRE HYDRANT
○ FT	TOP OF FLANGE
○ CS	PROPOSED CURB STOP
○	PROPOSED WATER METER
FFL	FINISHED FLOOR LEVEL ELEVATION
TF	TOP OF FOUNDATION ELEVATION
USF	UNDERSIDE OF FOOTING ELEVATION
○ BHP	BOREHOLE LOCATION AND NUMBER ORIGINAL GROUND ELEVATION TOP OF ROCK ELEVATION
○ BFP	BOREHOLE LOCATION AND NUMBER ORIGINAL GROUND ELEVATION TOP OF ROCK ELEVATION
---	PROPOSED MOUNTABLE CURB (AS PER CITY STND. SC1.3)
---	PROPOSED BARRIER CURB (AS PER CITY STND. SC1.1)
---	PROPOSED DEPRESSED BARRIER CURB (AS PER CITY STND. SC1.1)
---	PROPOSED SWALE
---	OVERLAND FLOW ROUTE
---	MAXIMUM SPILL PONDING AREA
---	HEAVY DUTY PAVEMENT STRUCTURE: 40mm 12.5mm SUPERPAVE CATEGORY B, PG58-34 50mm 19.0mm SUPERPAVE CATEGORY B, PG58-34 150mm GRANULAR 'A' 400mm GRANULAR 'B' TYPE II
---	LIGHT DUTY PAVEMENT STRUCTURE: 40mm 12.5mm SUPERPAVE CATEGORY B, PG58-34 50mm 19.0mm SUPERPAVE CATEGORY B, PG58-34 150mm GRANULAR 'A' 300mm GRANULAR 'B' TYPE II
---	PATHWAY PAVEMENT STRUCTURE: 50mm HL3F, PG58-34 300mm GRANULAR 'A' OVER COMPETENT SUBGRADE

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

REV	REVISION DESCRIPTION	DATE	BY	APPD
6	ISSUED FOR CITY APPROVAL	15/12/25	AAS	BMT
5	ISSUED FOR CITY APPROVAL	07/11/25	AAS	BMT
4	ISSUED FOR COORDINATION	16/09/25	AAS	BMT
3	REVISED BUILDING FFE'S	05/09/25	AAS	BMT
2	CITY NUMBER ADDED	03/06/25	AAS	BMT
1	ISSUED FOR CITY APPROVAL	23/05/25	AAS	BMT



DESIGNED BY	REVIEWED BY	DEVELOPER	PROJECT	PROJECT No.
		CONCORDE PROPERTIES 408 TWEEDSMuir AVENUE OTTAWA, ON. K1Z 5N5	SAB	OTT-25006292-AD
			AS	SURVEY
			AS	FSD
			SAB	DATE
			BMT	JUNE 2023
				TITLE
				SITE GRADING PLAN
				C02

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DATE: JUNE 2023
TITLE: SITE GRADING PLAN
PROJECT No.: C02