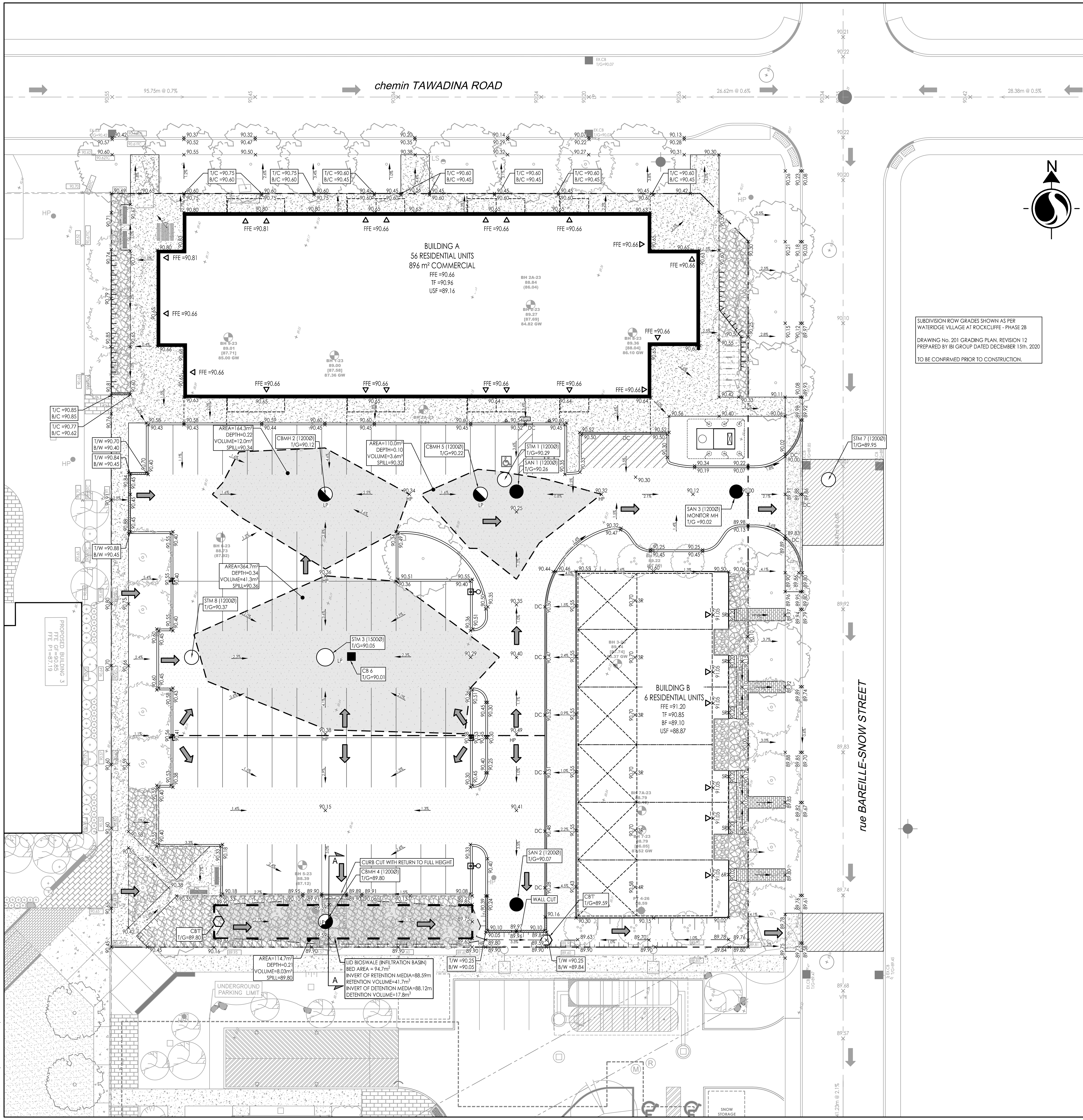
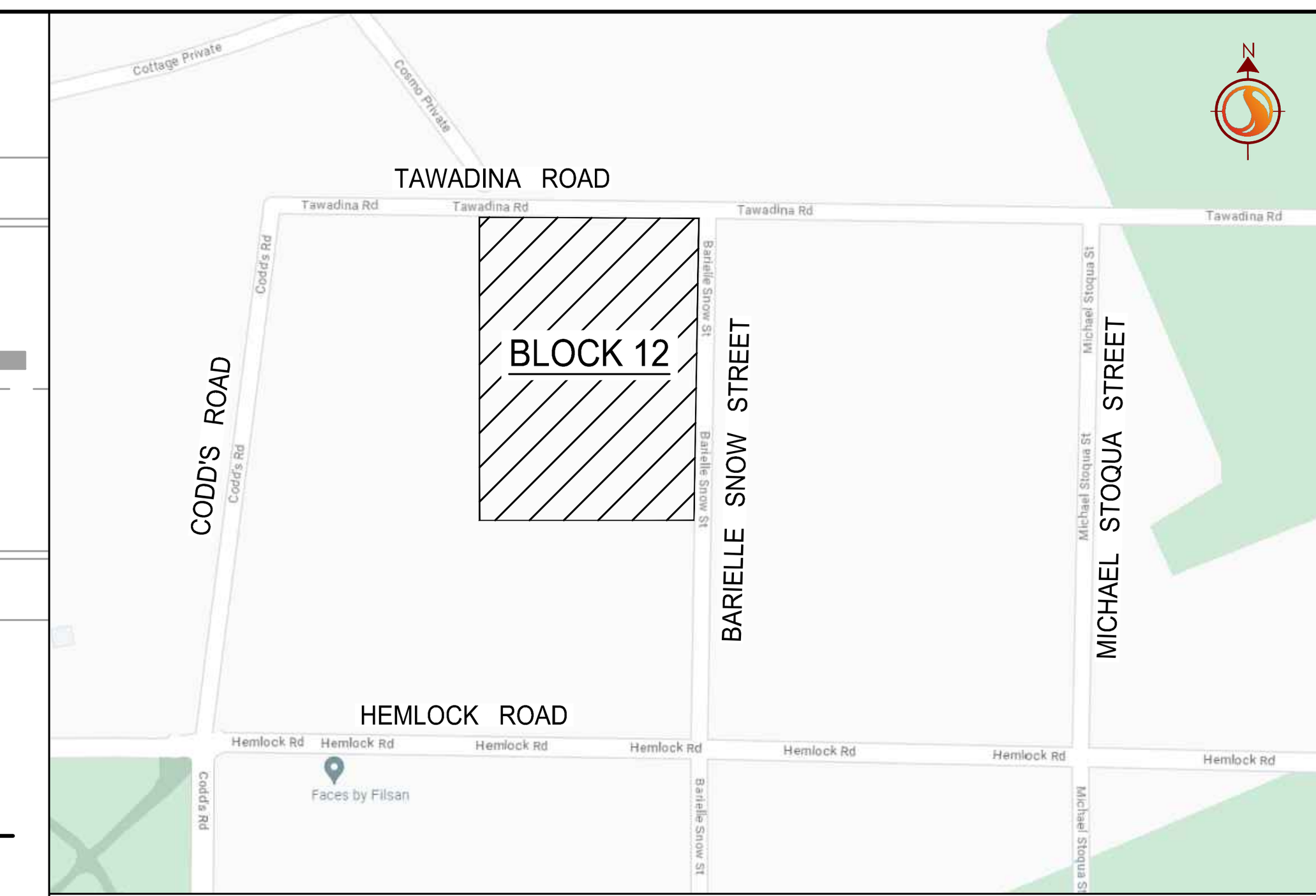




KEY PLAN
N.T.S.

Stantec

Stantec Consulting Ltd.
300 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

- ORIGINAL GROUND ELEVATION (99.99)
- PROPOSED ELEVATION (99.99)
- PROPOSED LOT CORNER ELEVATION (99.99) / EXISTING ELEVATION AT LOT CORNER (98.88)
- FLOW DIRECTION AND GRADE (2.0%)
- FINISHED FIRST FLOOR ELEVATION (FFE=100.00)
- UNDERSIDE OF FOOTING ELEVATION (USF=97.00)
- ENGINEERED FILL REQUIRED (E.F.)
- TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN) (3:1)
- DIRECTION OF OVERLAND FLOW
- PROPOSED VALVE BOX
- PROPOSED FIRE HYDRANT
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM SEWER MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED DEPRESSED CURB LOCATION (D.C.)
- PROPOSED BARRIER CURB
- PROPOSED HEAVY DUTY ASPHALT
- SIDEWALK REINSTATEMENT AS PER CITY DETAIL S1.4
- ASPHALT REINSTATEMENT AS PER CITY DETAIL R10
- OVERLAND SPILL LOCATION
- TWSI LOCATION AS PER CITY STD
- RETAINING WALL PER OPSD 3120.100

Notes

1. SITE PLAN PREPARED BY KORZIAK URBAN PLANNING, DATED OCTOBER 30, 2026
2. TOPOGRAPHIC SURVEY SUPPLIED BY J.D. BARNES LTD. No.23-10-035-00 1000 TAWADINA ROAD, CITY OF OTTAWA DATED MAY 16, 2023
3. GEOTECHNICAL REPORT PREPARED BY PATERSONGROUP, DATED JUNE 8, 2026. REPORT PG6688-1
4. FOUNDATIONS WITH LESS THAN 1.5m OF COVER FROM FINISHED GRADE TO USF ARE TO BE INSULATED. REFER TO ARCHITECTURAL PLANS FOR DETAILS.

PAVEMENT STRUCTURE - CAR PARKING AREAS
50mm HL-3 or SUPERPAVE 12.5 ASPHALTIC CONCRETE
150 OPSS GRANULAR 'A' BASE
300 OPSS GRANULAR 'B' TYPE II

PAVEMENT STRUCTURE - ACCESS LANES AND LOCAL ROADWAYS
40mm HL-3 or SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm HL-8 or SUPERPAVE 19.0 ASPHALTIC CONCRETE
150 OPSS GRANULAR 'A' BASE
450 OPSS GRANULAR 'B' TYPE II

		By	Appd.	YY.MM.DD
2	REVISED SITE PLAN SUBMISSION	AJ	DT	26.11.13
1	ISSUED FOR SITE PLAN CONTROL	AJ	DT	26.07.03

Revision

File Name: 160402294-DB	AJ	AG	AJ	26.04.01
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

LICENSED PROFESSIONAL ENGINEER
ALYSSA LOUISE GLADISH
100584698
2026-11-17
PROVINCE OF ONTARIO

Client/Project
MATTAMY HOMES
1000 TAWADINA ROAD
WATERIDGE BLOCK 12
OTTAWA, ON

Title
GRADING PLAN

Project No. 160402294
Scale 1:200 (0 2 6 10m)
Drawing No. GP-1
Sheet 4 of 8
Revision 2
D07-12-26-0078
PLAN# 19513