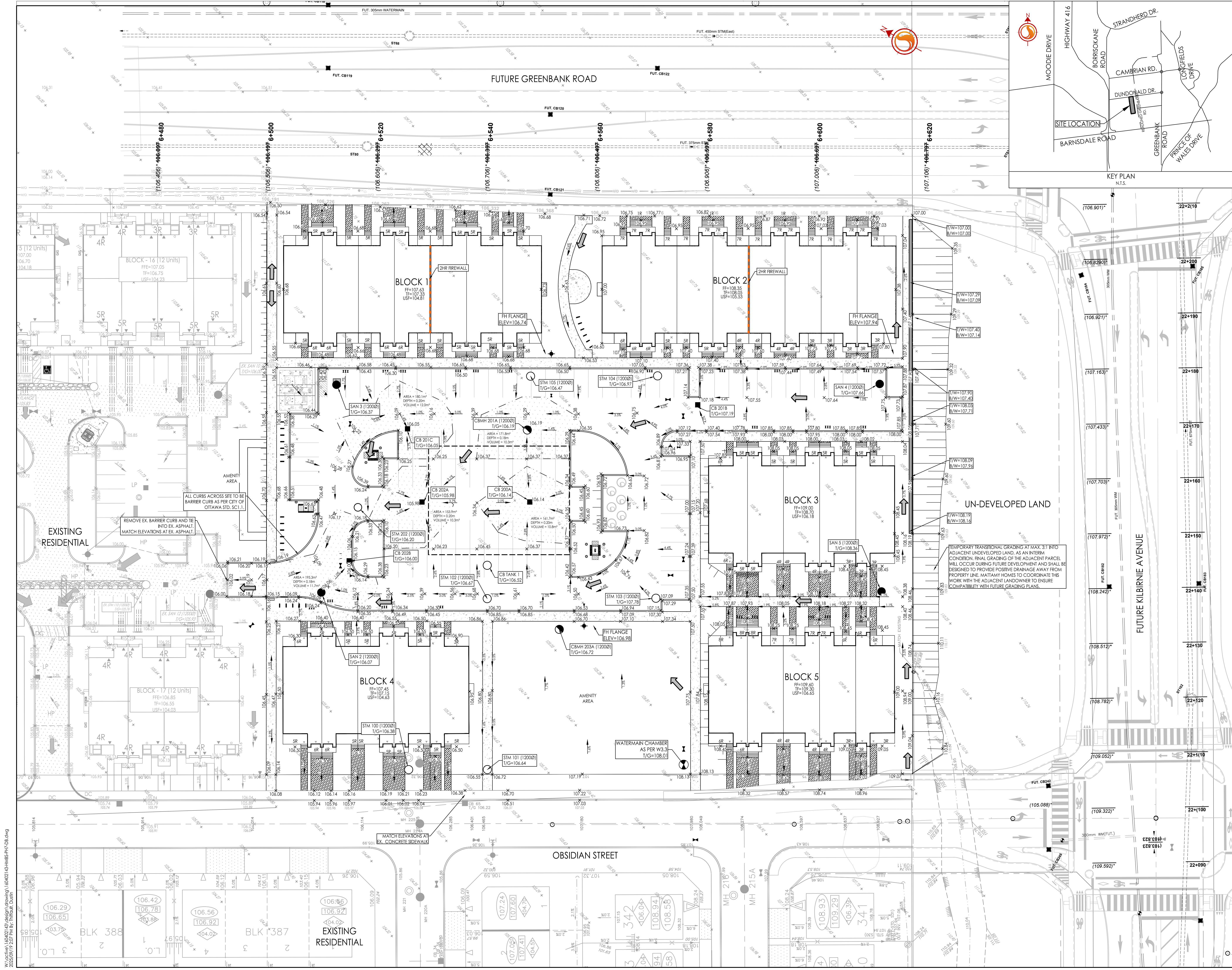




Stantec Consulting Ltd.
400 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
www.stantec.com

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- Legend
- 105.000' ORIGINAL GROUND ELEVATION
 - 104.779' GREENBANK/KILBIRNE CENTRELINE ELEVATION - CGV028.78
 - 111.026' GREENBANK/KILBIRNE CENTRELINE ELEVATION - CGV02013
 - 99.99' GREENBANK CL ORIGINAL GROUND ELEVATION
 - PROPOSED ELEVATION
 - PROPOSED LOT CORNER ELEVATION
 - EXISTING ELEVATION AT LOT CORNER
 - FLOW DIRECTION AND GRADE
 - FINISHED FIRST FLOOR ELEVATION
 - UNDERSIDE OF FOOTING ELEVATION
 - TOP OF FOUNDATION WALL ELEVATION
 - ENGINEERED FILL REQUIRED
 - TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
 - DIRECTION OF PROPOSED OVERLAND FLOW
 - PROPOSED VALVE BOX
 - PROPOSED VALVE CHAMBER
 - PROPOSED FIRE HYDRANT
 - PROPOSED SANITARY SEWER MANHOLE
 - PROPOSED STORM SEWER MANHOLE
 - PROPOSED CATCHBASIN MANHOLE
 - PROPOSED CATCHBASIN
 - PROPOSED DEPRESSED CURB LOCATION
 - PROPOSED BARRIER CURB
 - PROPOSED COMMUNITY MAILBOX LOCATIONS
 - HEAVY DUTY ASPHALT
 - OVERLAND SPILL LOCATION

- Notes
- SITE PLAN PREPARED BY KORSIAKI URBAN PLANNING, DATED SEPTEMBER 10, 2025
 - TIE IN ELEVATIONS ON OBSIDIAN STREET BY DSEL LTD, THE RIDGE SUBDIVISION PHASE 1 DETAILED DESIGN, DATED SEP 29, 2020
 - MAINTENANCE HOLES LOCATED IN PONDING AREAS SHALL HAVE WATER TIGHT FRAME AND COVERS AS PER CITY STANDARD S24, S24.1 AND S25.
 - PROPOSED ON-SITE ELEVATIONS BASED ON (1927) CANADIAN GEODETIC VERTICAL DATUM
 - TIE-IN ELEVATIONS ON GREENBANK ROAD AND KILBIRNE AVENUE RETRIEVED FROM "GREENBANK ROAD AND SOUTH WEST TRANSITWAY EXTENSION" PLAN AND PROFILE BY STANTEC CONSULTING, DWG NO.08 & DWG NO.23, CITY OF OTTAWA CONTRACT NO.090521, DATED NOV 23, 2023
 - HEAVY DUTY ASPHALT
 - 40mm HL3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
 - 50mm HL8 OR SUPERPAVE 19.0 ASPHALTIC CONCRETE
 - 150mm OPSS GRANULAR A BASE
 - 400mm OPSS GRANULAR B TYPE II
 - LIGHT DUTY AREAS
 - 50mm HL3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
 - 150 OPSS GRANULAR A' BASE
 - 300 OPSS GRANULAR B' TYPE II
 - RISER COUNT AND DIMENSION - STACKED TOWNS
 - 3R = 0.55m TO 0.60m 7R = 1.35m TO 1.40m
 - 4R = 0.75m TO 0.80m 8R = 1.55m TO 1.60m
 - 5R = 0.95m TO 1.00m 9R = 1.75m TO 1.80m
 - 6R = 1.15m TO 1.20m

1	2ND SUBMISSION FOR SITE PLAN APPROVAL	JP	SG	25.09.05	
0	1ST SUBMISSION FOR SITE PLAN APPROVAL	JP	SG	25.05.13	
Revision		By	Appd.	YY.MM.DD	
File Name: 160402143-HMB5-PH7-D08		JP	SG	25.04.17	
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Client/Project
Mattamy Homes

HMB PHASE 7

OTTAWA, ON

Title
GRADING PLAN