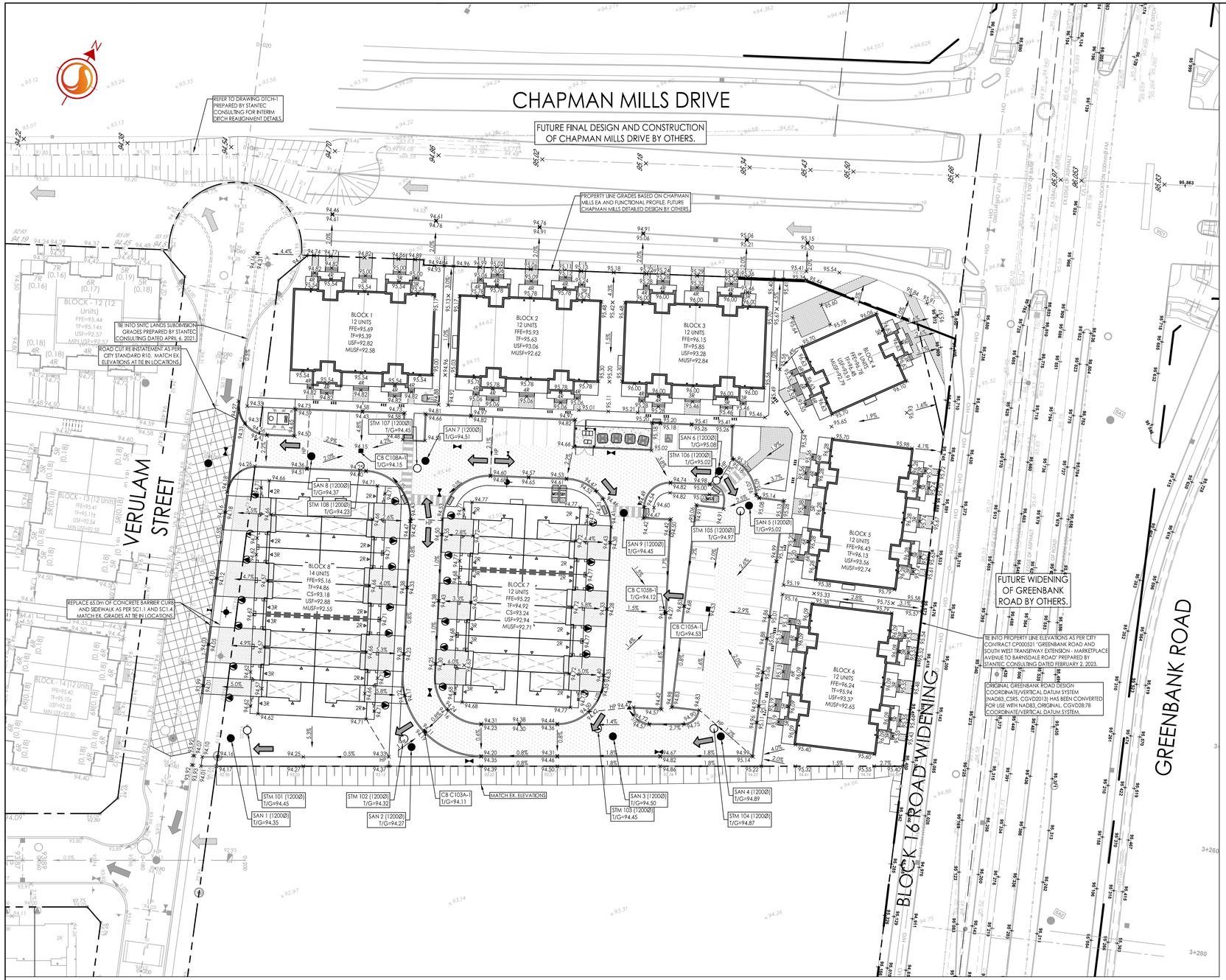

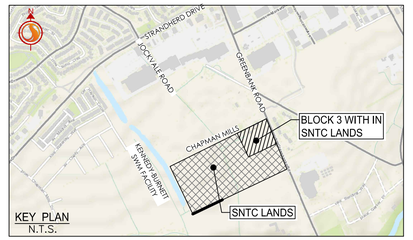

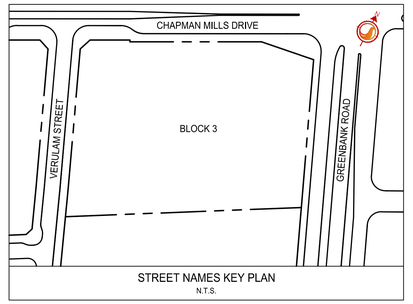

Stantec

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

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Legend

- 99.99 — ORIGINAL GROUND ELEVATION
- 99.99 / 99.88 — PROPOSED ELEVATION / PROPOSED LOT CORNER ELEVATION / EXISTING ELEVATION AT LOT CORNER
- 2.0% — FLOW DIRECTION AND GRADE
- FFE=100.00 — FINISHED FIRST FLOOR ELEVATION
- TF=99.70 — TOP OF FOUNDATION ELEVATION
- USF=97.00 — UNDERSIDE OF FOOTING ELEVATION
- MUSF=97.00 — MINIMUM UNDERSIDE OF FOOTING ELEVATION
- E.F. — ENGINEERED FILL REQUIRED
- TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
- DIRECTION OF OVERLAND FLOW
- PROPOSED VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED FIRE HYDRANT
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM SEWER MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- D.C. — PROPOSED DEPRESSED CURB LOCATION
- PROPOSED MOUNTABLE CURB
- MAXIMUM STATIC PONDING LIMITS
- PROPOSED FIREWALL
- ROAD CUT RE-INSTATEMENT AS PER CITY STANDARD R10.

Notes

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 HEAVY TRUCK
40mm HL-3 or SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm HL-8 or SUPERPAVE 19.0 ASPHALTIC CONCRETE
150 OPSS GRANULAR 'A' BASE
400 OPSS GRANULAR 'B' TYPE II

3	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	KS	24.06.26
2	REVISED AS PER SITE PLAN	MJS	KS	24.03.19
1	ISSUED FOR SPA	WAJ	KS	23.09.08
Revision		By	Appd.	YY.MM.DD
File Name: 160401845 BLK3 DB.dwg		MJS Dwn.	KS Chkd.	MJS Dsgn. 23.06.08 YY.MM.DD

Permit-Seal

LICENSED PROFESSIONAL ENGINEER
K.L. SMADELLA
2024-07-03
PROVINCE OF ONTARIO

Client/Project
NEPEAN TOWN CENTRE DEVELOPMENT CORPORATION
2934 BASELINE ROAD, SUITE 302, OTTAWA, ON, K2H 1B2
PH: (613) 518-1864
SNTC LANDS
BLOCK 3
OTTAWA, ON

Title
GRADING PLAN

Project No. 160401845
Scale 1:400 (0, 4, 12, 20m)
Drawing No. GP-1
Sheet 4 of 7
Revision 3

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2024/07/03 4:08 PM By: Wu, Michael

ORIGINAL SHEET - ARCH D