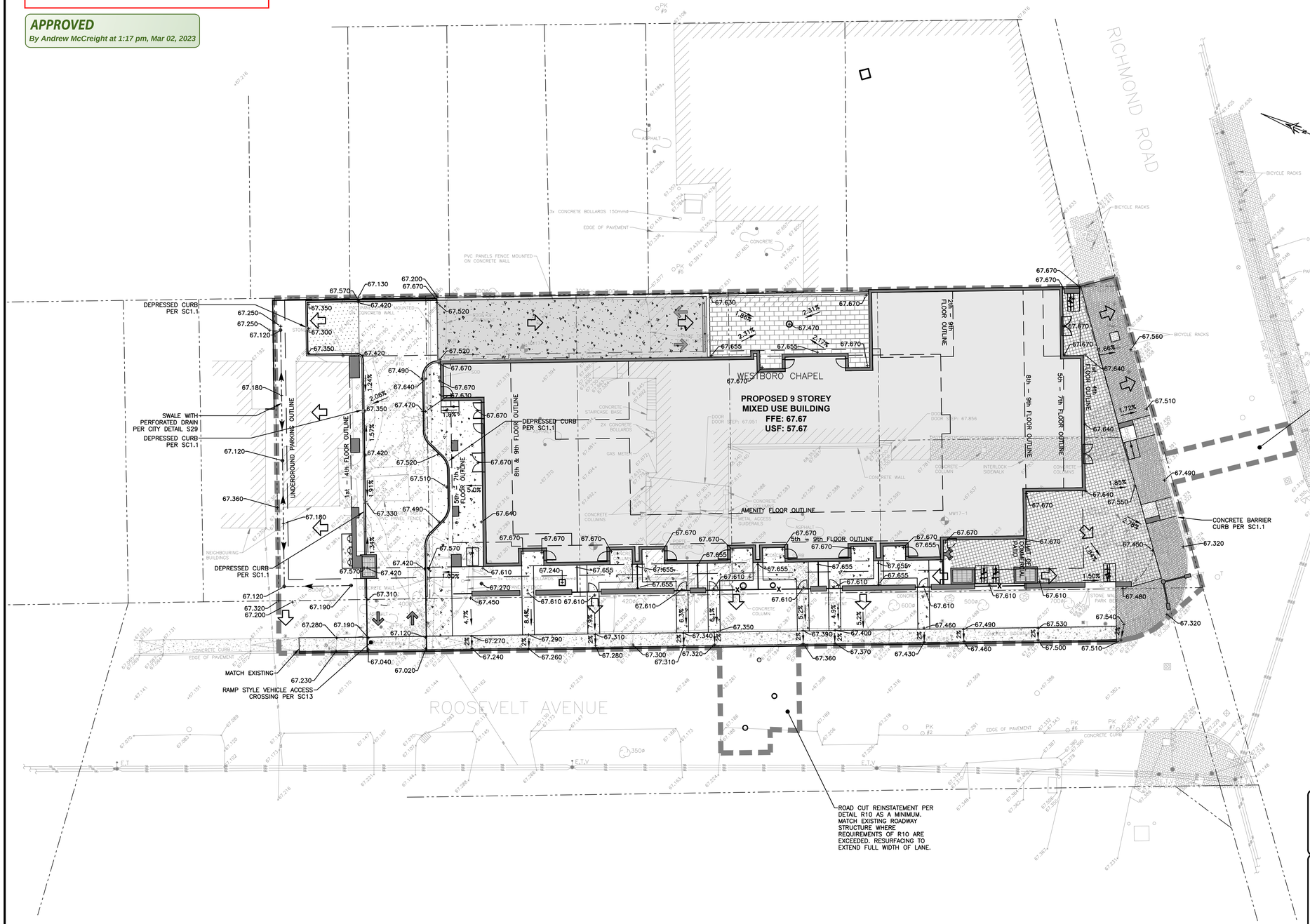
TITLEBLOCK 24x36 VERT ENG 3.0

ANDREW MCCREIGHT
MANAGER (A), DEVELOPMENT REVIEW CENTRAL
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA

APPROVED
By Andrew McCreight at 1:17 pm, Mar 02, 2023



STRUCTURE LEGEND

CITY CONCRETE SIDEWALK PER SC2

CONCRETE AREA PER LANDSCAPE

NEW BOULEVARD PAVERS ON PRIVATE PROPERTY PER LANDSCAPE

CITY BOULEVARD PAVERS - REMOVE AND REINSTATE AS REQUIRED PER SC9

ACCESS LANE PAVEMENT STRUCTURE :
- 40mm - SUPERPAVE 12.5 ASPHALTIC CONCRETE
- 50mm - SUPERPAVE 19.0 ASPHALTIC CONCRETE
- 150mm - OPSS GRANULAR A
- 400mm - OPSS GRANULAR B TYPE II

SURFACE PARKING PAVEMENT STRUCTURE :
- 50mm - SUPERPAVE 12.5 ASPHALTIC CONCRETE
- 150mm - OPSS GRANULAR A
- 300mm - OPSS GRANULAR B TYPE II

LOWER PARKING / RAMP PAVEMENT STRUCTURE :
- 125mm - 32MPa CONCRETE
- 300mm - OPSS GRANULAR A

EXISTING		PROPOSED
WM	WATERMAIN	
SAN	SANITARY SEWER	
STM	STORM SEWER	
D	DRAIN	
G	GAS LINE (APPROX. LOC.)	
T	UNDERGROUND TELEPHONE (APPROX. LOC.)	
CA	UNDERGROUND TRAFFIC CABLE (APPROX. LOC.)	
X	FENCE	
E	UNDERGROUND ELECTRICITY (APPROX. LOC.)	
	OVERHEAD WIRES	
	LOT LINE	
	RIGHT-OF-WAY LIMITS	
	EASEMENT	
	TOP OF SLOPE	
	DITCH CENTER	
	BOTTOM OF SLOPE	
	WOOD AREA	
	GRADE CROSSING	
	FLAGPOLE	
CB	CATCHBASIN	
	MANHOLE/CATCHBASIN	
	MANHOLE	
	FIRE HYDRANT	
	VALVE	
	REDUCER	
	TEE	
	VALVE CHAMBER	
	PRIVATE UTILITIES (WATERMAIN)	
	EXTERIOR WATER FAUCET	
	SLUICEWAY	
	NATURAL GAS VALVE	
	SIGN	
	STOP SIGN	
	TRAFFIC LIGHT	
E	ELECTRICITY POLE	
T	TELEPHONE POLE	
E,T	ELECT.-TEL.-STREET LIGHT POLE	
E,T	ELECT.-TEL.-TRANSFORMER POLE	
	PRIVATE STREET LIGHT	
E	ELECTICITY MANHOLE	
T	TELEPHONE MANHOLE	
PK	SURVEY STATION	
98.000	ELEVATION	+ 99.000
	DRAINAGE DIRECTION	
MW17-1	BOREHOLE (LOC. APPROX.)	
	OVERLAND FLOW	
	WORK LIMIT	

1:200
0 2 4 6 12m

No.	Date	Description	By
4	23/01/20	RE-ISSUED FOR SITE PLAN CONTROL	T.K
3	22/11/07	RE-ISSUED FOR SITE PLAN CONTROL	T.K
2	22/10/14	RE-ISSUED FOR SITE PLAN CONTROL	T.K
1	22/04/07	ISSUED FOR SITE PLAN CONTROL	T.K

STAMPS:

LICENSED PROFESSIONAL ENGINEER — J. C. ADAMS — 100519478 — 20 January 2023 — PROVINCE OF ONTARIO (DESIGNED BY)

LICENSED PROFESSIONAL ENGINEER — T. G. KENNEDY — 100173201 — January 20, 2023 — PROVINCE OF ONTARIO (APPROVED BY)

ENGINEER: CIMA+

CLIENT: The Hazelton Westboro

PROJECT NAME: 403 RICHMOND ROAD & 389 ROOSEVELT AVENUE

SHEET TITLE: GRADE CONTOL AND DRAINAGE PLAN

DISCIPLINE: CIVIL

DRAFTER: S.C. POGGIOLI	SCALE: 1:200
DESIGNER: J. ADAMS	DATE: 2022/04/07
APPROVER: T. KENNEDY	APPROVER: T. KENNEDY
PROJECT No: A001046	DRAWING No: C005
SHEET No: 5 of 12	

NOTE OF CAUTION

THE GEODETIC COORDINATES OF EVERY ITEM INCLUDED AS PART OF THIS DOCUMENT ARE IN **NAD83 - ORIGINAL / MTM -** REFERENCE SYSTEM AND HAVE NO LEGAL VALUE. THE SITE LAYOUT MUST BE COMPLETED USING THE OFFICIAL BENCHMARKS OF AN ACCREDITED LAND SURVEYOR IN THE **NAD83 - ORIGINAL / MTM -** REFERENCE SYSTEM.

THE UNDERGROUND FEATURES AND INFORMATION THAT APPEAR ON THE DRAWINGS WERE OBTAINED FROM THE PUBLIC UTILITY COMPANIES AND/OR FROM THE CITY EACH RESPECTIVELY.

ALL INFORMATION UNDER THE LEGEND 'EXISTING' IS FOR INFORMATION ONLY. COMPLETE OR EXACT LOCATION AND ELEVATION OF UNDERGROUND SERVICES ARE NOT GUARANTEED.

CERTAIN UNDERGROUND FEATURES ON PRIVATE PROPERTY ARE NOT SHOWN ON THE CURRENT DRAWING.

ANYONE WHO PROCEEDS WITH EXCAVATION WORK SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND FEATURES, BY EXPLORATORY EXCAVATIONS, AND SHALL ASSUME FULL RESPONSIBILITY IF THERE IS ANY DAMAGE THAT OCCURS DURING WORK.

THE CONTRACTOR WILL HAVE THE RESPONSIBILITY AND THE OBLIGATION TO VALIDATE, BY EXPLORATORY EXCAVATION, THE SIZE OF THE PUBLIC UTILITIES UNDERGROUND SERVICES AND TO WARN THE ENGINEER OF ANY CONFLICT WITH THE PROJECTED WORK.

PRINT DATE: 2023/01/20 / PAPER SIZE: ISO A4 (210.00 x 297.00 MM)
PATH: Z:\Cima-C10\Ott_Projects\A\A001000-A001499\A001046_403 Richmond - Servicing Report\400\460_Civil\C005-Grading.dwg / LAYOUT: C005

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