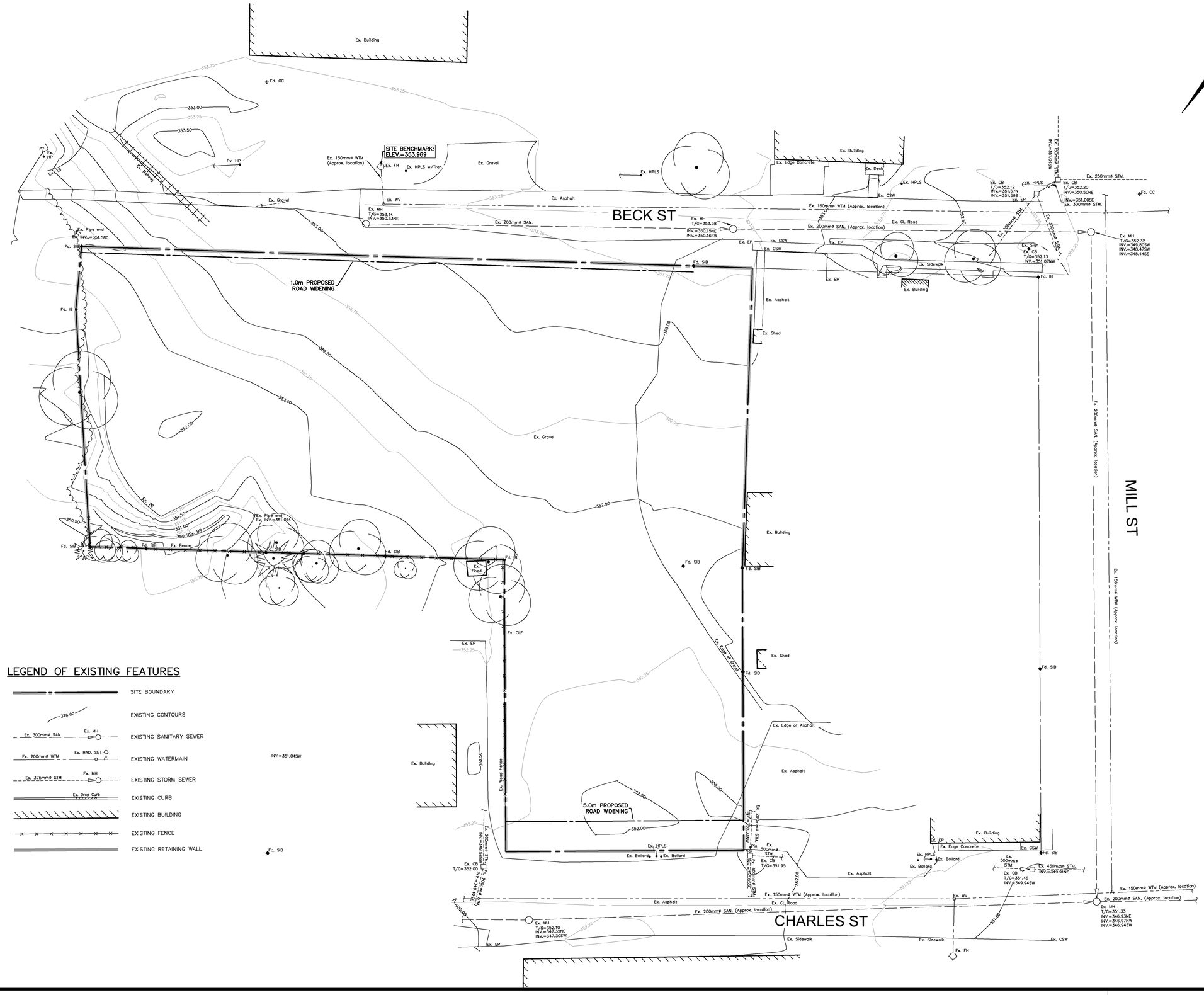
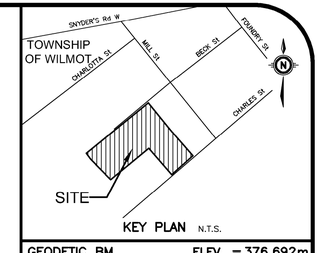


LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- 328.00 EXISTING CONTOURS
- Ex. 300mmø SAN — Ex. MH — EXISTING SANITARY SEWER
- Ex. 200mmø WTM — Ex. HYD. SET — EXISTING WATERMAIN
- Ex. 375mmø STM — Ex. MH — EXISTING STORM SEWER
- Ex. Drop Curb — EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING RETAINING WALL



KEY PLAN N.T.S.

GEODETIC BM ELEV. = 376.692m

65-215: ONE STOREY FRAME "GREEN HILLS" MOTEL ON THE SOUTH SIDE OF OLD HWY 7 AND 8, 1.0 KM EAST OF THE PUBLIC SCHOOL IN THE VILLAGE OF BADEN, 0.5 KM EAST OF EAST JCT OF OLD HWY 7,8 AND WATERLOO RD 6 AND 92.7 M SOUTH OF CENTER LINE OF OLD HWY. TABLET IS SET HORIZONTALLY IN WEST FACE OF CONCRETE FOUNDATION, 2.50 M SOUTH OF THE N.W. CORNER AND 21 CM BELOW BOTTOM OF FRAMEWORK

SITE BENCHMARK ELEV. = 353.969m

FIRE HYDRANT (TOP NUT) AT THE END OF BECK STREET

NOTE TO CONTRACTOR :

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No.	REVISION	BY	YYYY-MM-DD
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7.			
6.			
5.			
4.			
3.	REISSUED FOR OPA/ZBA	AXS	2026-03-06
2.	REISSUED FOR OPA/ZBA	AXS	2025-03-07
1.	ISSUED FOR OPA/ZBL	AXT	2023-09-29

MTE
Engineers, Scientists, Surveyors
519-743-6500

LICENSED PROFESSIONAL ENGINEER — A. SAWATSKY — 100508462 — 2026-03-06 — PROVINCE OF ONTARIO

OWNER

SCHNURR HOME BUILDERS INC.

730 CEDAR BEND DR WATERLOO

PROJECT

67 BECK STREET

BADEN; WILMOT

DRAWING

EXISTING CONDITIONS PLAN

Project Manager: A. SAWATSKY	Project No.: 41012-200
Design By: JHN	Checked By: AXT
Drawn By: TXT/GLC	Checked By: JHN/BDW
Surveyed By: MTE	Drawing No.: C1.1
Date: Feb.02/23	
Scale: 1:300	Sheet 1 of 5

P:_P\41012\200\41012-200-C1

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M:\P\41012\200\41012-200-C2
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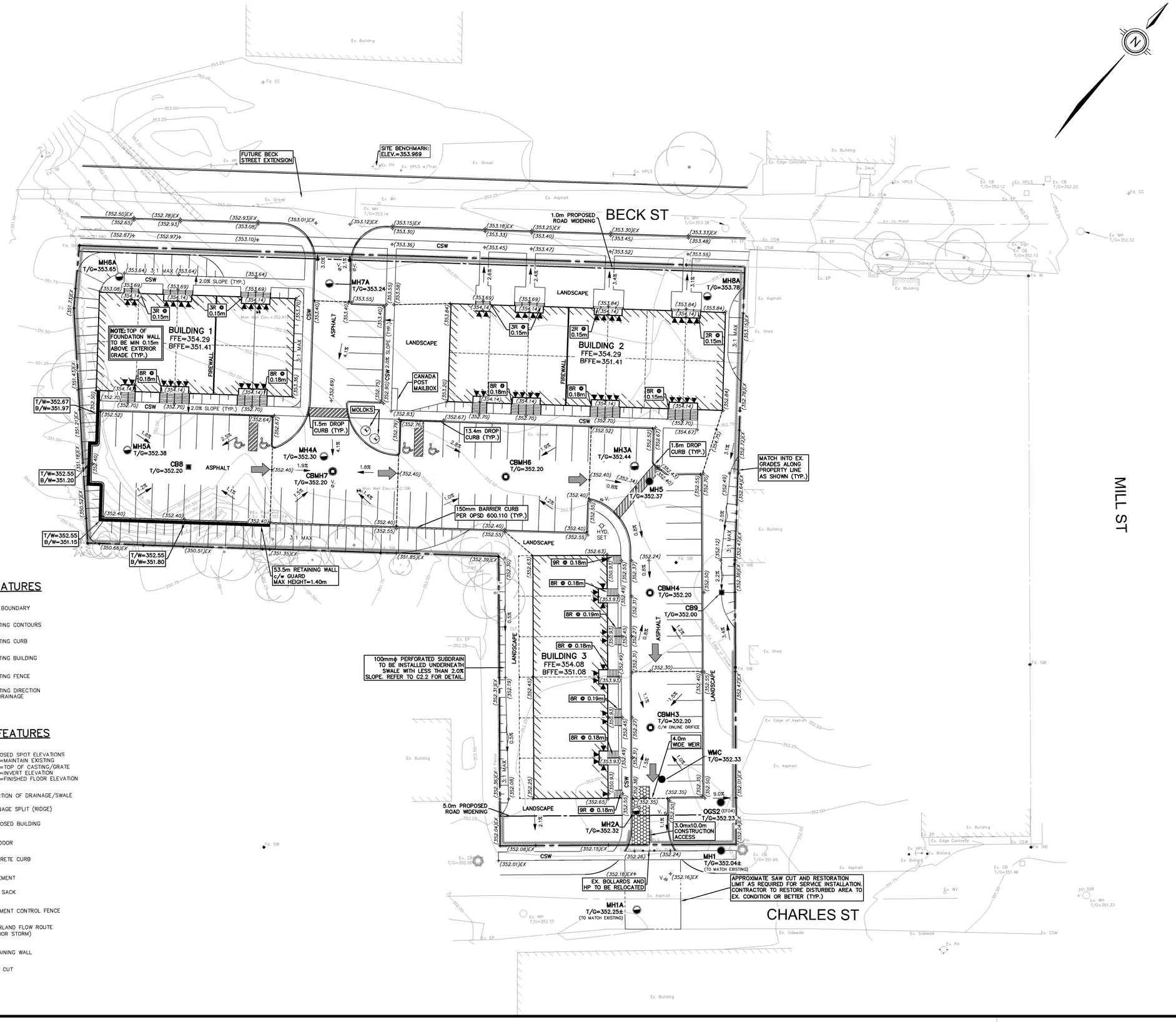
March 6, 2026 – 3:46:54 PM – Plotted By: Iseth Cabarcas Torres



LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EXISTING CONTOURS
- EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING DIRECTION OF DRAINAGE

LEGEND OF PROPOSED FEATURES

- PROPOSED SPOT ELEVATIONS (326.00) / T/G=326.00 / FFE=326.00
  EX =MAINTAIN EXISTING
  T/G =TOP OF CASTING/GRATE
  INV =INVERT ELEVATION
  FFE =FINISHED FLOOR ELEVATION
- DIRECTION OF DRAINAGE/SWALE (1.0% 1.0%)
- DRAINAGE SPLIT (RIDGE)
- PROPOSED BUILDING
- MAN DOOR
- CONCRETE CURB (DROP CURB)
- EASEMENT
- SILT SACK
- SEDIMENT CONTROL FENCE
- OVERLAND FLOW ROUTE (MAJOR STORM)
- RETAINING WALL
- SAW CUT

GEODETIC BM ELEV. = 376.692m

65-215: ONE STOREY FRAME "GREEN HILLS" MOTEL ON THE SOUTH SIDE OF OLD HWY 7 AND 8, 1.8 KM EAST OF THE PUBLIC SCHOOL IN THE VILLAGE OF BADEN, 0.5 KM EAST OF EAST JCT OF OLD HWY 7,8 AND WATERLOO RD 6 AND 52.7 M SOUTH OF CENTER LINE OF OLD HWY. TABLET IS SET HORIZONTALLY IN WEST FACE OF CONCRETE FOUNDATION, 2.55 M SOUTH OF THE N.W. CORNER AND 21 CM BELOW BOTTOM OF FRAMEWORK

SITE BENCHMARK ELEV. = 353.969m

FIRE HYDRANT (TOP NUT) AT THE END OF BECK STREET

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LICENSED PROFESSIONAL ENGINEER
A. SAWATSKY
100508462
2026-03-06
PROVINCE OF ONTARIO

OWNER
SCHNURR HOME BUILDERS INC.
730 CEDAR BEND DR WATERLOO

PROJECT
67 BECK STREET
BADEN; WILMOT

DRAWING
FUNCTIONAL SITE GRADING AND EROSION & SEDIMENT CONTROL PLAN

Project Manager	A. SAWATSKY	Project No.	41012-200
Design By	JHN	Checked By	AXT
Drawn By	TXT/GLC	Checked By	JHN/BDW
Surveyed By	MTE	Drawing No.	C2.1
Date	Mar.20/23		
Scale	1:300	Sheet 2 of 5	

P:\P\41012\200\41012-200-C2
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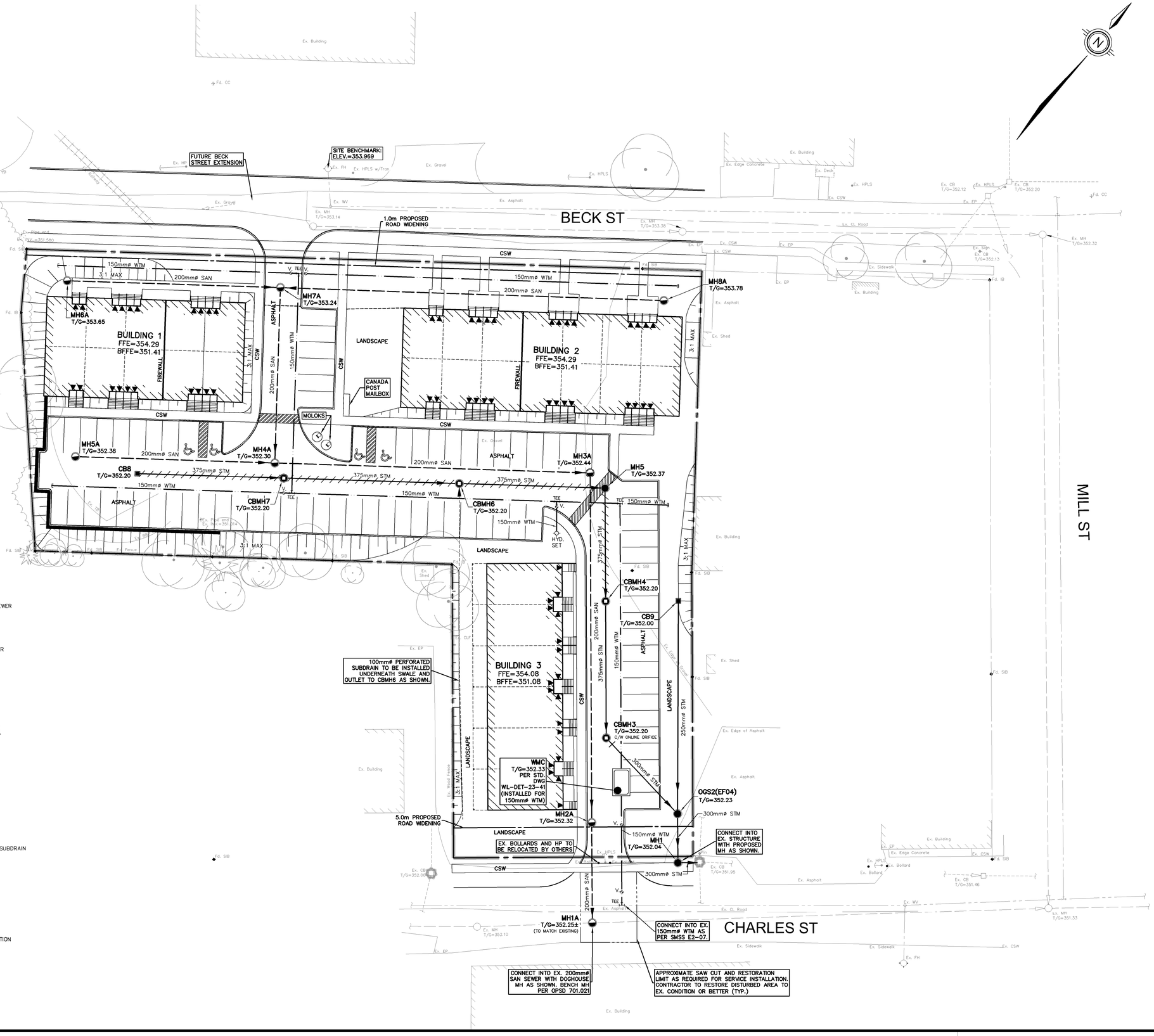
FUTURE BECK STREET EXTENSION
SITE BENCHMARK: ELEV.=353.969
BECK ST
1.0m PROPOSED ROAD WIDENING
BUILDING 1
FFE=354.29
BFFE=351.41
BUILDING 2
FFE=354.29
BFFE=351.41
BUILDING 3
FFE=354.08
BFFE=351.08
LANDSCAPE
CANADA POST MAILBOX
MOLOKS
MH6A T/G=353.65
MH7A T/G=353.24
MH8A T/G=353.78
MH5A T/G=352.38
MH4A T/G=352.30
MH3A T/G=352.44
MH5 T/G=352.37
CB8 T/G=352.20
CBMH7 T/G=352.20
CBMH6 T/G=352.20
CBMH4 T/G=352.20
CB9 T/G=352.00
CBMH3 T/G=352.20 C/W ONLINE ORIFICE
WMC T/G=352.33 PER STD. DWG. WIL-DET-23-41 (INSTALLED FOR 150mmø WTM)
MH2A T/G=352.32
MH1 T/G=352.04
OGS2(EF04) T/G=352.23
MH1A T/G=352.25± (TO MATCH EXISTING)
100mmø PERFORATED SUBDRAIN TO BE INSTALLED UNDERNEATH SWALE AND OUTLET TO CBMH6 AS SHOWN.
EX. BOLLARDS AND HP TO BE RELOCATED BY OTHERS
CONNECT INTO EX. STRUCTURE WITH PROPOSED MH AS SHOWN.
CONNECT INTO EX. 150mmø WTM AS PER SMSS E2-07.
CONNECT INTO EX. 200mmø SAN SEWER WITH DOGHOUSE MH AS SHOWN. BENCH MH PER OPSD 701.021
APPROXIMATE SAW CUT AND RESTORATION LIMIT AS REQUIRED FOR SERVICE INSTALLATION. CONTRACTOR TO RESTORE DISTURBED AREA TO EX. CONDITION OR BETTER (TYP.)
MILL ST
CHARLES ST
150mmø WTM
200mmø SAN
375mmø STM
300mmø STM
250mmø STM
CSW
ASPHALT
FIREWALL
3:1 MAX
Ex. Building
Ex. Gravel
Ex. Asphalt
Ex. Edge of Asphalt
Ex. Edge Concrete
Ex. Deck
Ex. Shed
Ex. Sidewalk
Ex. Wood Fence
Ex. Fence
Ex. Rock
Ex. Bollard
Ex. Sign
Ex. Pipe end
Ex. Drop Curb
Ex. Cl. Road
Ex. Cl. Hood
Ex. HPLS
Ex. HPLS w/Tron
Ex. WV
Ex. MH T/G=353.14
Ex. MH T/G=353.38
Ex. MH T/G=352.32
Ex. MH T/G=352.10
Ex. MH T/G=351.33
Ex. CB T/G=352.12
Ex. CB T/G=352.20
Ex. CB T/G=352.13
Ex. CB T/G=352.00
Ex. CB T/G=351.95
Ex. CB T/G=351.46
Ex. FH
Fd. CC
Fd. IB
Fd. SIB
Ex. INV.=351.580
Ex. INV.=351.078
Ex. INV.=351.03
Ex. INV.=351.38
Ex. INV.=351.33
Ex. INV.=351.32
Ex. INV.=351.10
Ex. INV.=351.13
Ex. INV.=351.46
Ex. INV.=351.95
Ex. INV.=352.00
Ex. INV.=352.13
Ex. INV.=352.20
Ex. INV.=352.23
Ex. INV.=352.25
Ex. INV.=352.33
Ex. INV.=352.38
Ex. INV.=352.44
Ex. INV.=352.37
Ex. INV.=352.04
Ex. INV.=352.32
Ex. INV.=353.78
Ex. INV.=353.24
Ex. INV.=353.65
Ex. INV.=353.14
Ex. INV.=353.38
Ex. INV.=353.969
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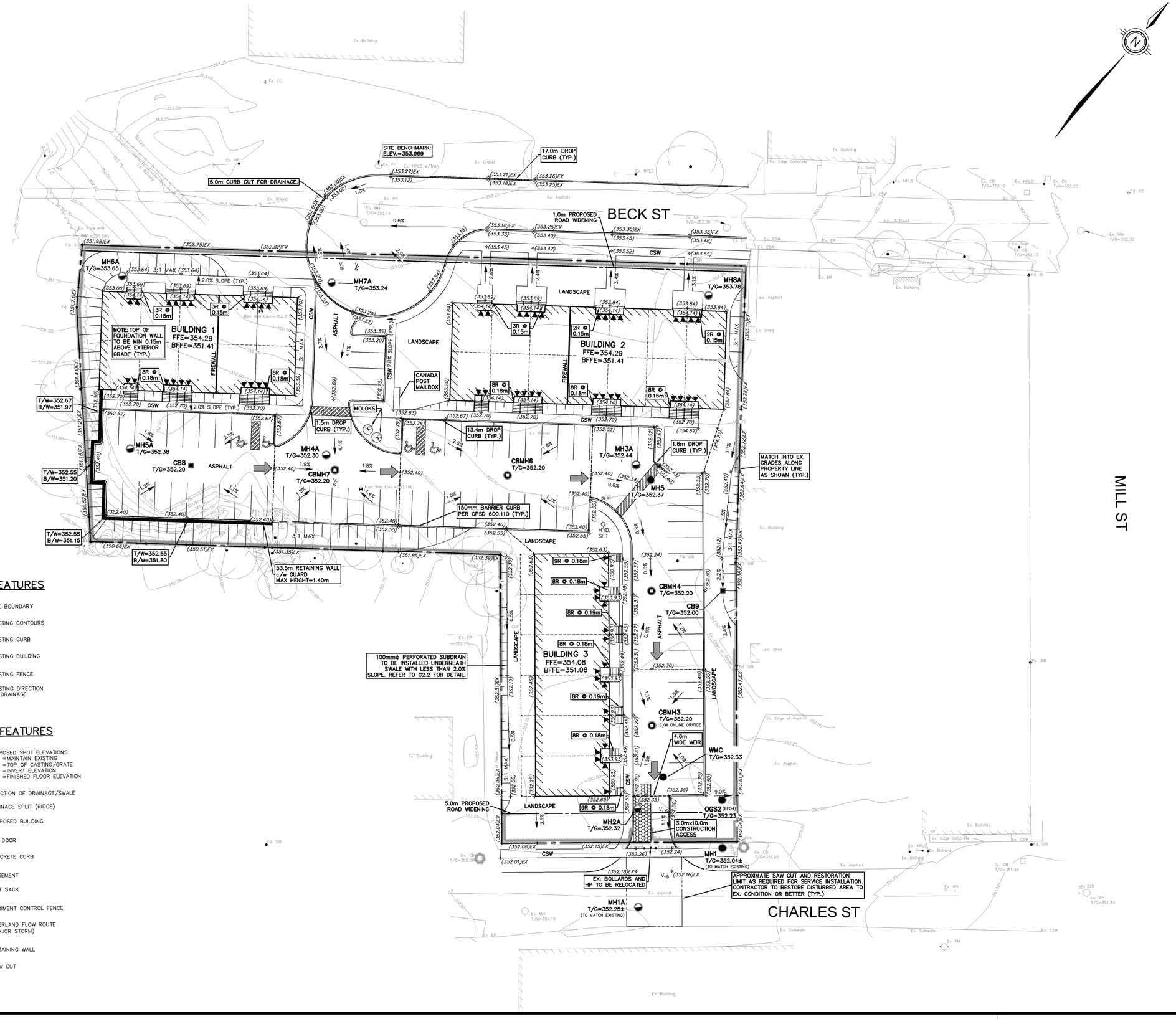
Ex. INV.=354.29



LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EXISTING CONTOURS
- EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING DIRECTION OF DRAINAGE

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  EX =MAINTAIN EXISTING
  T/G =TOP OF CASTING/GRATE
  INV =INVERT ELEVATION
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- DIRECTION OF DRAINAGE/SWALE (1.0% 1.0%)
- DRAINAGE SPLIT (RIDGE)
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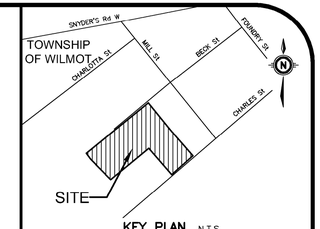

KEY PLAN N.T.S.

GEODETIC BM ELEV. = 376.692m

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LICENSED PROFESSIONAL ENGINEER — A. SAWATSKY 100508462 — 2026-03-06 — PROVINCE OF ONTARIO

OWNER

SCHNURR HOME BUILDERS INC.

730 CEDAR BEND DR WATERLOO

PROJECT

67 BECK STREET

BADEN; WILMOT

DRAWING

FUNCTIONAL SITE GRADING AND ESC PLAN (INTERIM)

Project Manager: A. SAWATSKY	Project No.: 41012-200
Design By: JHN	Checked By: AXT
Drawn By: TXT/GLC	Checked By: JHN/BDW
Surveyed By: MTE	Drawing No.: C3.1
Date: May.21/25	
Scale: 1:300	Sheet 1 of 5

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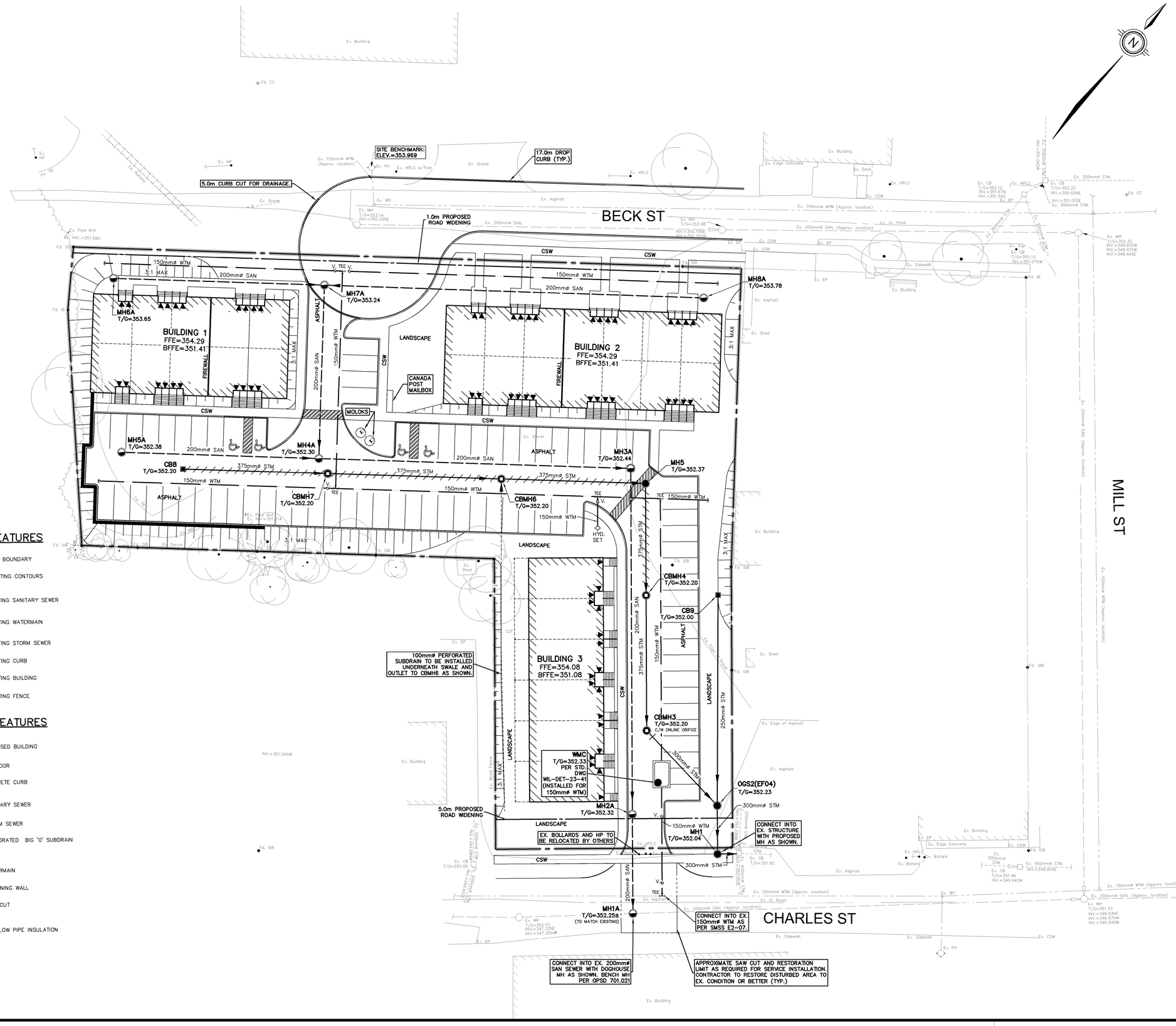
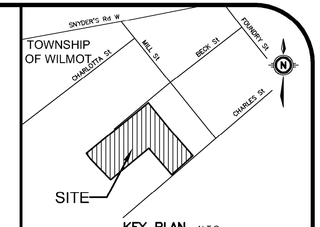


LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EXISTING CONTOURS
- EXISTING SANITARY SEWER
- EXISTING WATERMAIN
- EXISTING STORM SEWER
- EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE

LEGEND OF PROPOSED FEATURES

- PROPOSED BUILDING
- MAN DOOR
- CONCRETE CURB (DROP CURB)
- 14.6m-200mmø SAN @ 1.5% — SANITARY SEWER
- MH — 21.3m-300mmø STM @ 1.3% — STORM SEWER
- PERFORATED BIG 'O' SUBDRAIN
- HYD. SET — 200mmø WTM — V. — TEE — WATERMAIN
- RETAINING WALL
- SAW CUT
- SHALLOW PIPE INSULATION



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OWNER

SCHNURR HOME BUILDERS INC.

730 CEDAR BEND DR WATERLOO

PROJECT

67 BECK STREET

BADEN; WILMOT

DRAWING

FUNCTIONAL SITE SERVICING PLAN (INTERIM)

Project Manager	A. SAWATSKY	Project No.	41012-200
Design By	JHN	Checked By	AXT
Drawn By	TXT/GLC	Checked By	JHN/BDW
Surveyed By	MTE	Drawing No.	C3.2
Date	May.21/25		
Scale	1:300	Sheet 5 of 5	

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MTE FILE PATH:

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