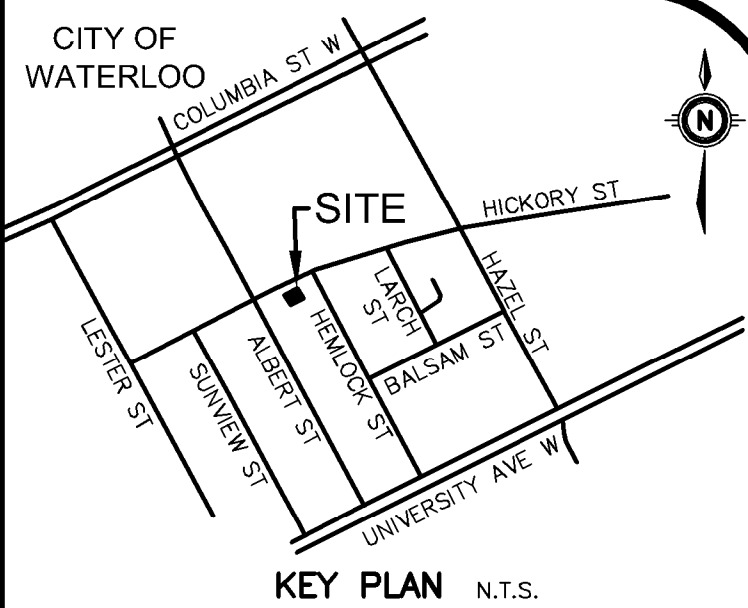
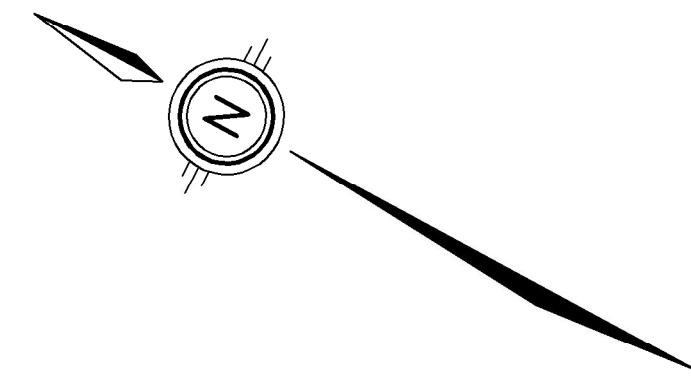
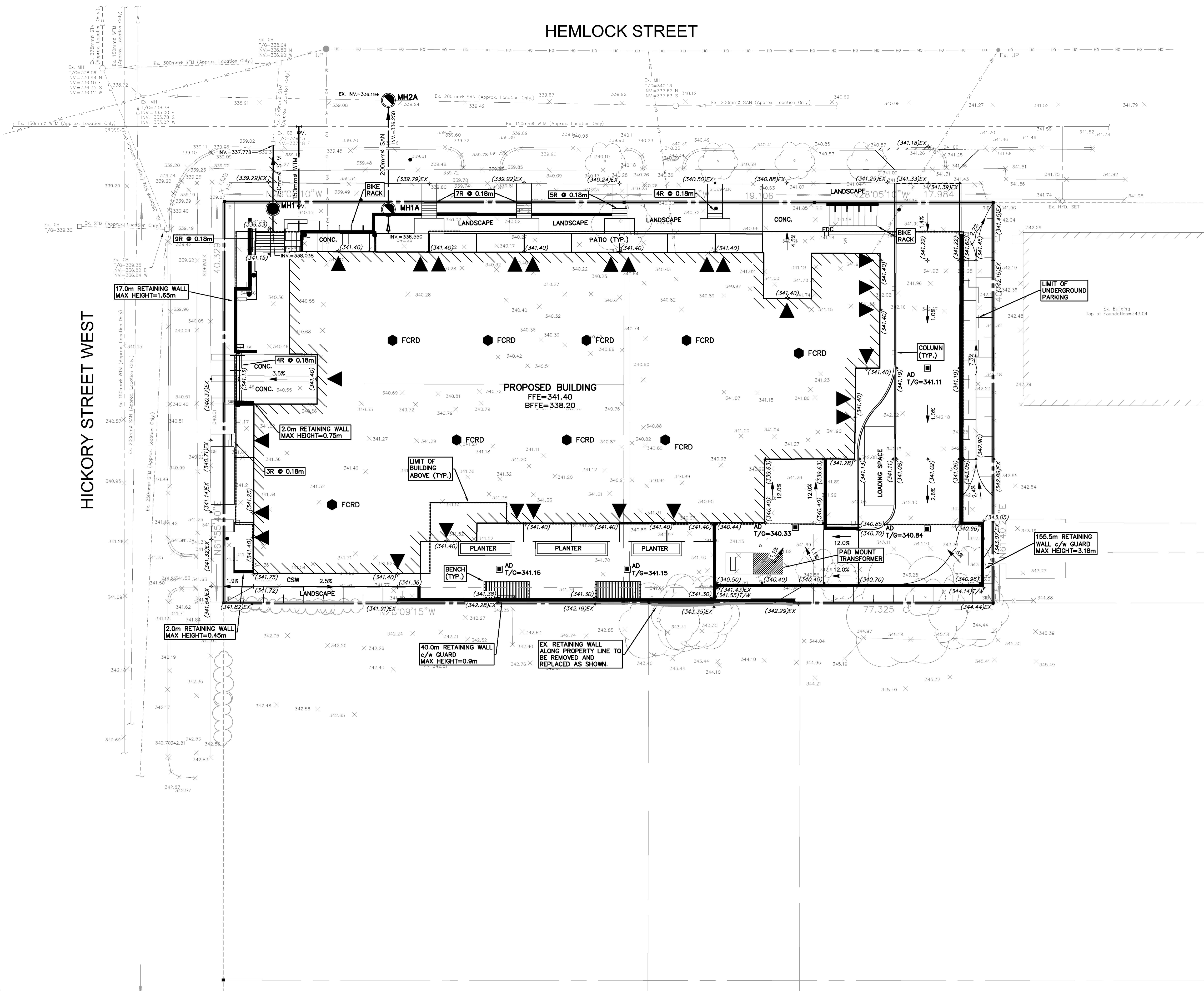




GEODETIC BM ELEV. = m
REFER TO PLAN BY McKECHNIE SURVEYING LTD. FOR BENCHMARK INFO.

SITE BENCHMARK ELEV. = m

NOTE TO CONTRACTOR :
DO NOT SCALE DRAWINGS.

CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE ENGINEER'S WRITTEN PERMISSION.

NOTES:
1. ALL THE ELEVATIONS ARE SHOWN HERE ARE TAKEN FROM PLAN A-3189 PREPARED BY McKECHNIE SURVEYING LTD, DATED 2021-07-30.
2. P.L. IS APPROXIMATE ONLY.
3. SERVICING INFO WITHIN RIGHT OF WAY IS TAKEN FROM PLAN AND PROFILES BY THE CITY OF WATERLOO, DATED APRIL 2, 2014 AND NOV 7, 2014. EXISTING INVERTS TAKEN FROM PLAN BY McKECHNIE SURVEYING LTD., DATED JULY 30, 2022.

LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EXISTING SPOT ELEVATIONS
- Ex. 375mm $\varnothing$ STM (Approx. Location Only)
- Ex. 300mm $\varnothing$ SAN (Approx. Location Only)
- Ex. 200mm $\varnothing$ WTM (Approx. Location Only)
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING WATERMAIN
- EXISTING BUILDING
- EXISTING FENCE

LEGEND OF PROPOSED FEATURES

- PROPOSED BUILDING
- BUILDING ABOVE
- U/G PARKING BELOW
- MAN DOOR
- CONCRETE CURB
- RETAINING WALL
- EMBANKMENT (SLOPE AS NOTED)
- MH 14.6m-200mm $\varnothing$ SAN @ 1.5%
- MH 21.3m-300mm $\varnothing$ STM @ 1.3%
- 150mm $\varnothing$ WTM
- HYD. SET
- TEE
- SHALLOW PIPE INSULATION
- PROPOSED SPOT ELEVATIONS
- EX = MAINTAIN EXISTING
- T/G = TOP OF CASTING/GRATE
- INV = INVERT ELEVATION
- FFE = FINISHED FLOOR ELEVATION
- DIRECTION OF DRAINAGE/SWALE
- DRAINAGE SPLIT (RIDGE)
- FLOW CONTROL ROOF DRAIN
- ZURN MODEL 2105* SINGLE NOTCH (8.95 lpm/cm OF HEAD)
- *OR APPROVED EQUAL
- SAW CUT
- FCRD

8.		
7.		
6.		
5.		
4.		
3.		
2.		
1.	ISSUED FOR FUNCTIONAL SUBMISSION	PWD 2022-08-25
No.	REVISION	BY YYYY-MM-DD



519-743-6500

OWNER
DCB DEVELOPMENT CANADA
118 MAY AVENUE RICHMOND HILL
PROJECT
83-85 HICKORY STREET WEST & 265-267 HEMLOCK STREET
WATERLOO

DRAWING
FUNCTIONAL SITE GRADING AND SERVICING PLAN

Project Manager	P. DOUGLAS	Project No.	51272-100
Design By	JHN	Checked By	LEI
Drawn By	NND	Checked By	LEI
Surveyed By	OTHERS	Drawing No.	C2.1
Date	Jun.03/22		
Scale	1:200	Sheet 2 of 2	