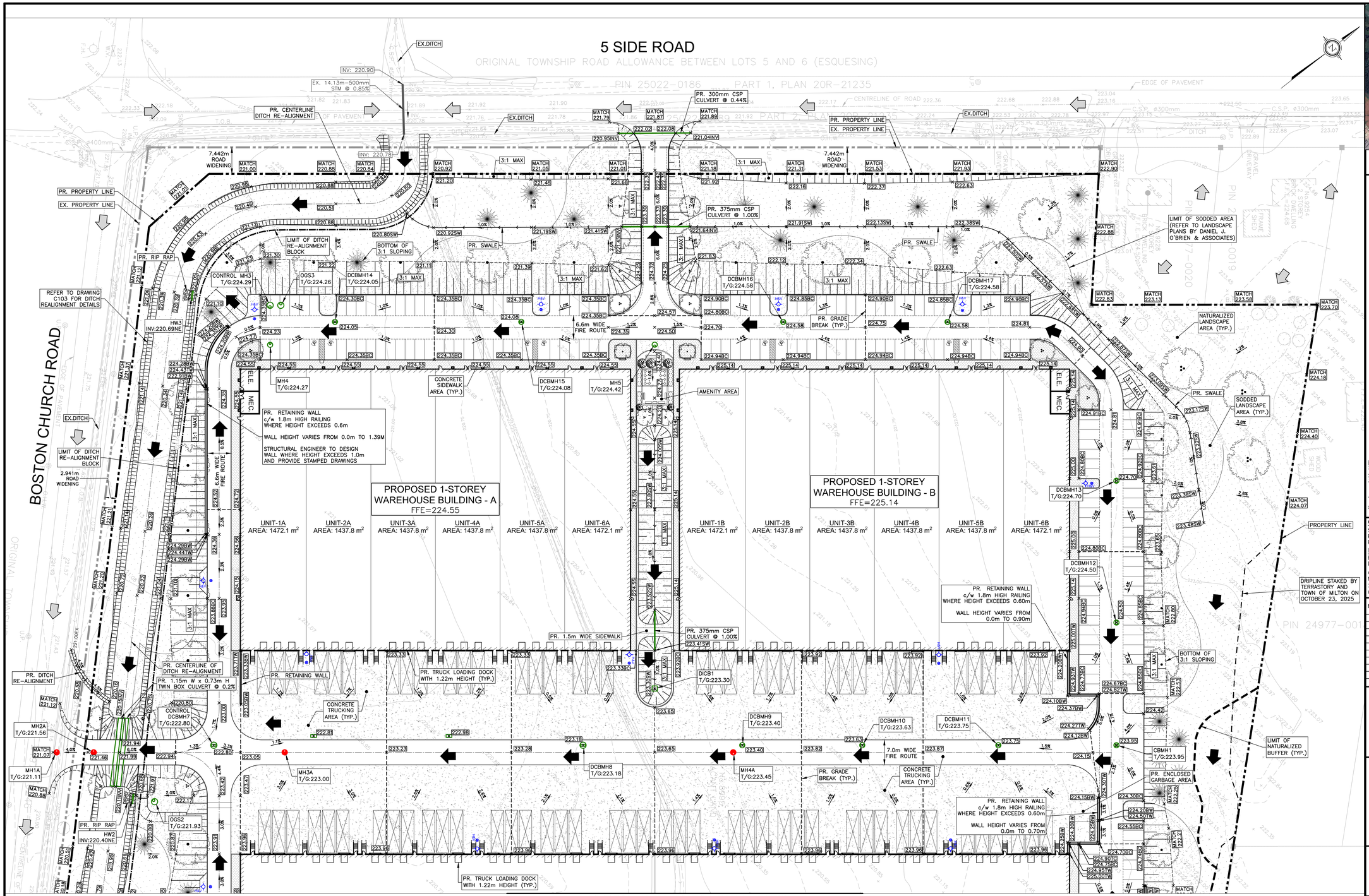

FOR CONTINUATION SEE SHEET C102

KEY PLAN

N.T.S.

LEGEND

EXISTING	PROPOSED	
MH1	MH1	STORM MANHOLE
MH1A	MH1A	SANITARY MANHOLE
CB	CB	SINGLE CATCHBASIN
DCB	DCB	DOUBLE CATCHBASIN
HYDAN	HYDAN	FIRE HYDRANT
VB	VB	VALVE & BOX
		LIMIT OF SUBJECT PROPERTY
		LOT LINE
		FENCE LINE
		CURB/SIDEWALK
		BUILDING
		RETAINING WALL
		MAJOR CONTOUR LABEL
		MINOR CONTOUR LABEL
		LIMIT OF NATURALIZED BUFFER
		OCT 23, 2025 DRIPLINE
		LIMIT OF DITCH RE-ALIGNMENT BLOCK
265.22EX	265.22	ELEVATION
		SODDED LANDSCAPE AREA
		NATURALIZED LANDSCAPE AREA
		CONCRETE SIDEWALK AREA
		CONCRETE TRUCKING AREA
		WETLAND AREA
		SWALE
		OVERLAND FLOW
	F.F.E.=195.46	FINISHED FLOOR ELEVATION
		TREE

NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. CONTOUR INTERVAL IS 0.25m.
3. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION, AND ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER.
4. ALL WORK SHALL BE IN ACCORDANCE WITH CURRENT TOWN OF MILTON STANDARD SPECIFICATIONS AND DRAWINGS UNLESS OTHERWISE NOTED HEREIN.
5. ORDER OF PRECEDENCE OF STANDARDS DRAWINGS IS FIRSTLY TOWN OF MILTON, AND SECONDLY ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD).

COORDINATE NOTES

SPECIFIED CONTROL POINTS, UTM ZONE 17, NAD83 (CSRS)
POINT A: NORTHING=4822453.512, EASTING=588001.572
POINT B: NORTHING=4822450.007, EASTING=588472.139

BENCHMARK NOTES

ELEVATIONS SHOWN HEREON ARE GEODETIC, VERTICAL DATUM HTv2.0, ARE DERIVED FROM SOKKIA POWERNET NETWORK

COMPLETED BY:
MANDARIN SURVEYORS LTD.
2400 MIDLAND AVE, #121. SCARBOROUGH, ONTARIO, M1S 5C1
(647) 430-1336 COMPLETED ON: OCTOBER 25, 2024

NO.	REVISION	DATE	BY	APPROVED
01	ISSUED FOR 1ST SUBMISSION	2026/05/28	S.G.	

Greck
5770 Highway 7, Woodbridge, Ontario, L4L 1T8 www.greck.ca

LICENSED PROFESSIONAL ENGINEER
K. MAHMOOD
100160233
May 28, 2026
23-1033
PROVINCE OF ONTARIO

CLIENT NAME:
BC5L INC.
10 ARBORVIEW CRESCENT
ETOBICOKE, ONTARIO
M9W 7B4

PROJECT NAME:
PROPOSED INDUSTRIAL SITE PLAN
8995 BOSTON CHURCH ROAD
TOWN OF MILTON, ONTARIO

SITE GRADING PLAN
PART 1

DESIGNED BY:	S.G.	SCALES:		PROJECT No.	23-1033
CHECKED BY:	K.M.	HORIZONTAL:	1:500	DRAWING No.	C101
DRAWN BY:	S.G.	VERTICAL:	N/A	SHEET No.	01
DATE:	DEC. 19, 2025	SHEET SIZE:	24"x36"		

NOTES:

1. ALL PR. CURB IS BARRIER CURB TO BE OPSD 600.110, UNLESS NOTED OTHERWISE. TOP OF CURB TO BE 0.15m ABOVE SHOWN EDGE OF PAVEMENT ELEVATIONS
2. ANY REQUIRED ASPHALT RESTORATION ON BOSTON CHURCH ROAD AND 5 SIDE ROAD TO BE AS PER CITY STD.
3. ANY REQUIRED PAVEMENT MARKING RESTORATION ON BOSTON CHURCH ROAD AND 5 SIDE ROAD TO BE AS PER OTM BOOK 11
4. THE MINIMUM COVER ON WATERMAIN SHALL NOT BE LESS THAN 1.7m
5. THE MINIMUM COVER ON STORM SEWERS SHALL NOT BE LESS THAN 1.2m IF NOT INSULATED
6. THE MINIMUM COVER ON ALL SANITARY SEWERS SHALL NOT BE LESS THAN 1.4m FROM THE FINISHED GROUND TO THE OBVERT OF THE PIPE UNLESS APPROVED BY THE ENGINEER

NOTES:

1. ASPHALT PAVEMENT STRUCTURES OVER SOIL SUB-GRADE TO BE AS BELOW: (REFER TO GEOTECHNICAL INVESTIGATION OF 8995 BOSTON CHURCH ROAD, DATED OCTOBER 21, 2025 BY PNJ ENGINEERING INC.) (GEOTECHNICAL ENGINEER TO CONFIRM PRIOR TO CONSTRUCTION)

LIGHT DUTY FLEXIBLE PAVEMENT STRUCTURE (CARS ONLY)	HEAVY DUTY FLEXIBLE PAVEMENT STRUCTURE (CARS AND TRUCKS)
-40mm HL-3	-50mm HL-3
-50mm HL-8	-70mm HL-8
-150mm GRANULAR 'A'	-150mm GRANULAR 'A'
-250mm GRANULAR 'B'	-350mm GRANULAR 'B'

NOTE:

THE CONTRACTOR IS CAUTIONED THAT ALL EXISTING UTILITIES ARE NOT INDICATED ON THIS DRAWING. THE CONTRACTOR MUST ARRANGE FOR LOCATES FROM EACH UTILITY COMPANY PRIOR TO ANY CONSTRUCTION OR EXCAVATION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, INCLUDING THOSE NOT INCLUDED ON THIS DRAWING. GRECK AND ASSOCIATES LIMITED CAN NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO ANY EXISTING UTILITY WHICH MAY, OR MAY NOT BE INDICATED ON THIS DRAWING.

DRAWING LIST
(GRECK AND ASSOCIATES LTD.)

C101 SITE GRADING PLAN - PART 1
C102 SITE GRADING PLAN - PART 2
C103 DITCH REALIGNMENT PLAN & PROFILE
C104 SITE SERVICING PLAN - PART 1
C105 SITE SERVICING PLAN - PART 2
C106 EROSION & SEDIMENT CONTROL PLAN - PART 1
C107 EROSION & SEDIMENT CONTROL PLAN - PART 2
C108 EROSION & SEDIMENT NOTES & DETAILS