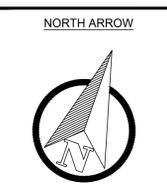
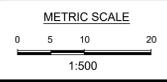


# TAUNTON ROAD

REVISION BLOCK		
#	DATE	DESCRIPTION
1	04/14/23	ISSUED FOR SPA
2	12/04/25	ISSUED FOR SPA

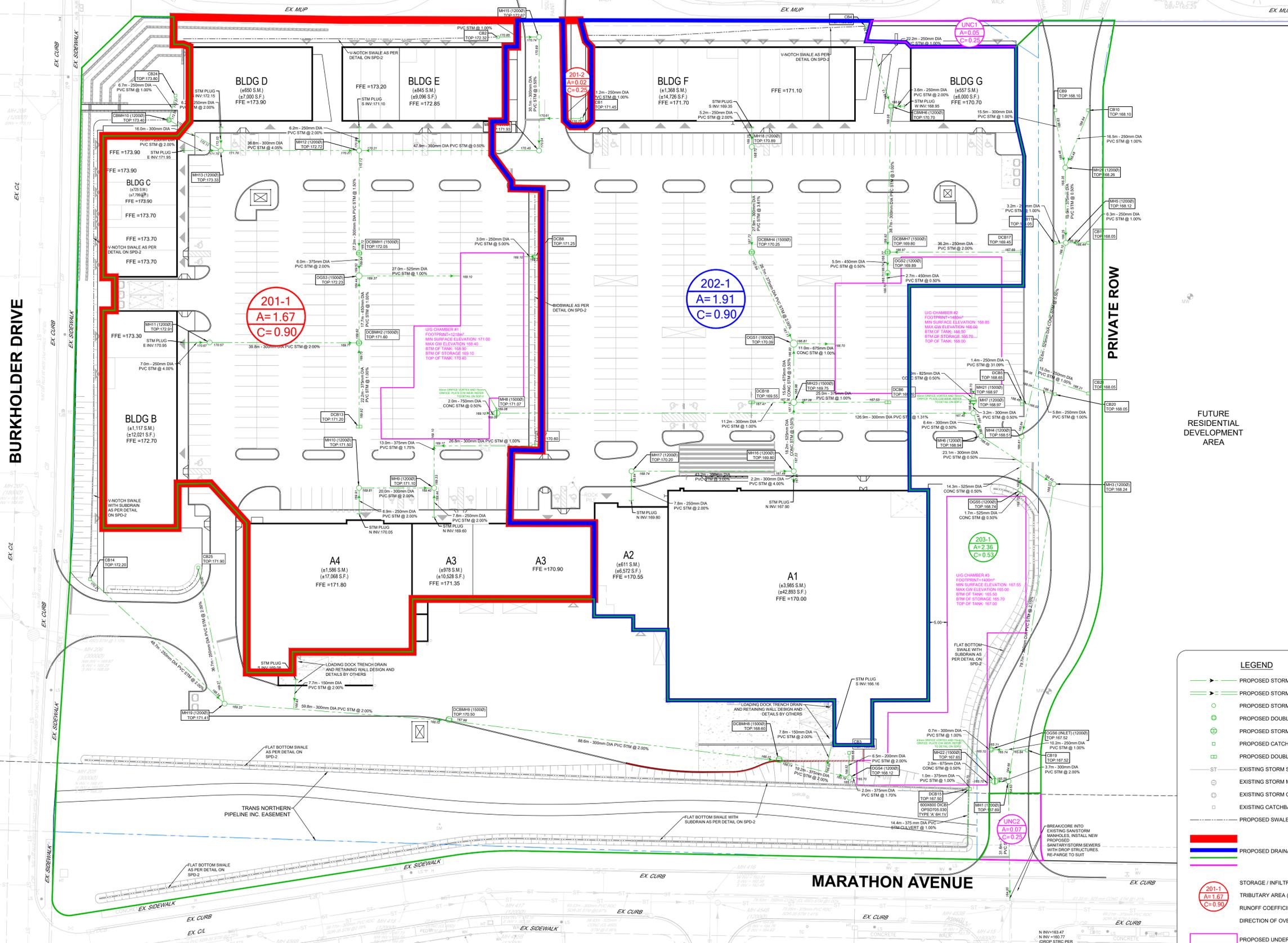


**SURVEY AND BENCHMARK NOTE**  
 EXISTING TOPOGRAPHIC INFORMATIONS SHOWN ON THIS PLAN ARE BASED ON J.D. BARNES LTD. DRAWING (REF. NO. 25-25-300-00), DATED AUGUST 20, 2020.  
 ELEVATIONS ARE GEODETIC AND ARE REFERRED TO CITY OF PICKERING VERTICAL.



**PROPOSED DRAINAGE PLAN**  
**FIELDGATE COMMERCIAL**  
**TAUNTON RD/BURKHOLDER DR.**  
 PICKERING, ONTARIO  
 PROJECT NO. 23810 | DRAWN BY: BS | CHECKED BY: BJ

PDP



LEGEND	
	PROPOSED STORM SEWER (<7500)
	PROPOSED STORM SEWER (>=7500)
	PROPOSED STORM MANHOLE (SIZE AS SHOWN)
	PROPOSED DOUBLE CATCHBASIN MANHOLE (SIZE AS SHOWN)
	PROPOSED STORM CATCHBASIN MANHOLE (SIZE AS SHOWN)
	PROPOSED CATCHBASIN
	PROPOSED DOUBLE CATCHBASIN
	EXISTING STORM SEWER
	EXISTING STORM MANHOLE
	EXISTING STORM CATCHBASIN MANHOLE
	EXISTING CATCHBASIN
	PROPOSED SWALE BOTTOM
	STORAGE / INFILTRATION ID
	TRIBUTARY AREA (HA)
	RUNOFF COEFFICIENT
	DIRECTION OF OVERLAND FLOW
	PROPOSED UNDERGROUND STORAGE

BURKHOLDER DRIVE

PRIVATE ROW

FUTURE RESIDENTIAL DEVELOPMENT AREA

MARATHON AVENUE

201-1  
A=1.67  
C=0.90

201-2  
A=0.02  
C=0.25

202-1  
A=1.91  
C=0.90

UNC1  
A=0.05  
C=0.25

203-1  
A=2.36  
C=0.53

UNC2  
A=0.07  
C=0.25

BLDG D (+650 S.M.) FFE=173.90  
 BLDG E (+645 S.M.) FFE=172.85  
 BLDG F (+1368 S.M.) FFE=171.70  
 BLDG G (+657 S.M.) FFE=170.70  
 BLDG C (+725 S.M.) FFE=173.90  
 BLDG B (+117 S.M.) FFE=172.70  
 A4 (+1588 S.M.) FFE=171.80  
 A3 (+878 S.M.) FFE=171.35  
 A3 FFE=170.90  
 A2 (+611 S.M.) FFE=170.55  
 A1 (+3985 S.M.) FFE=170.00