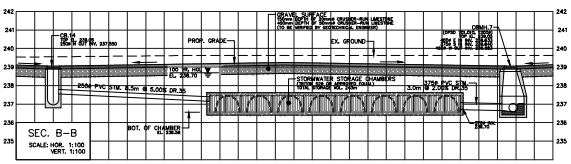
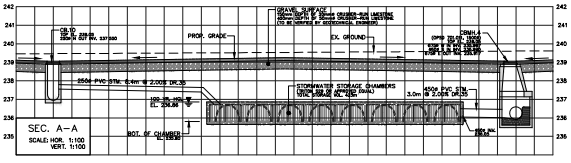
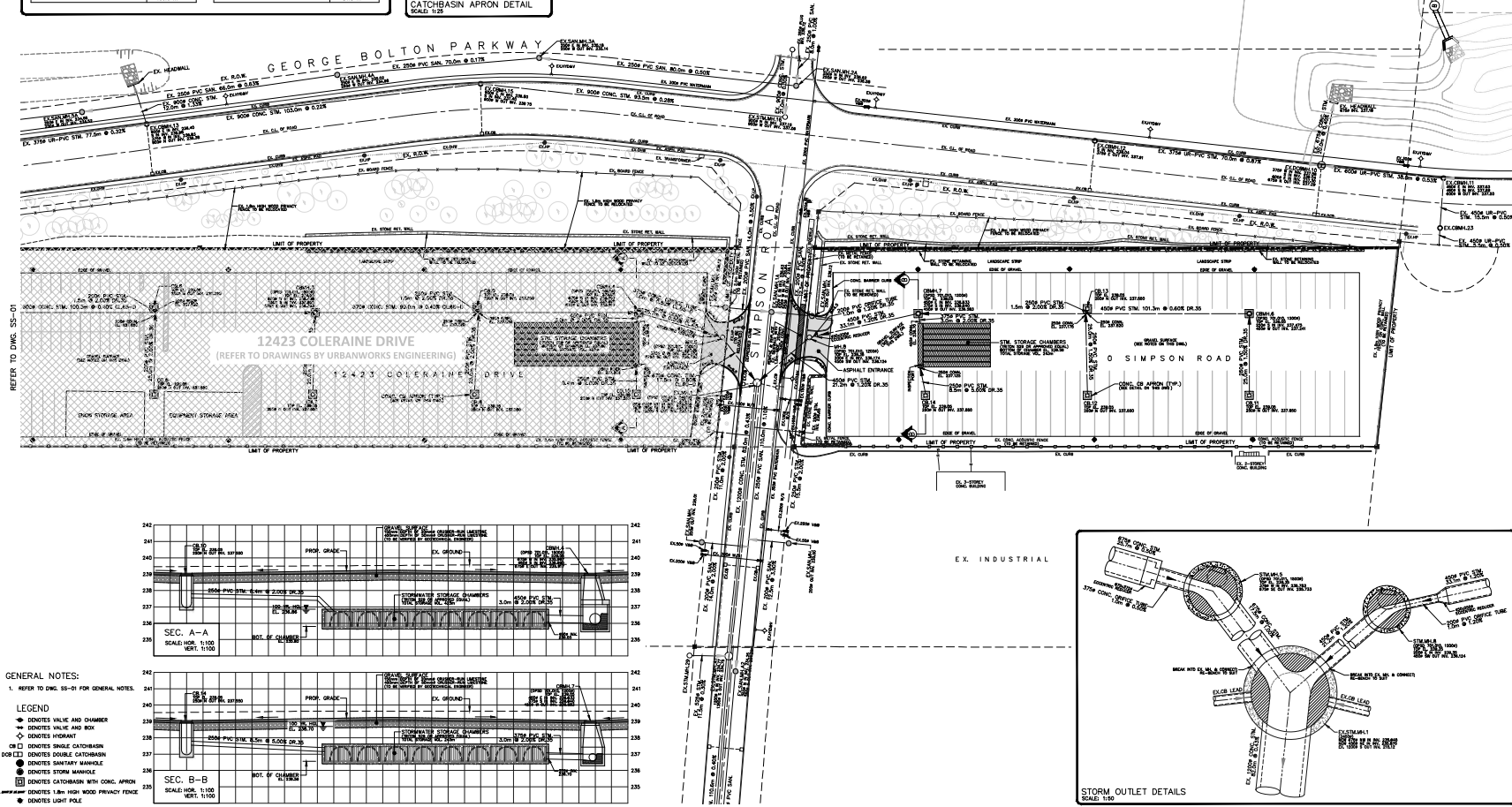
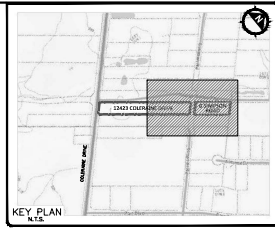
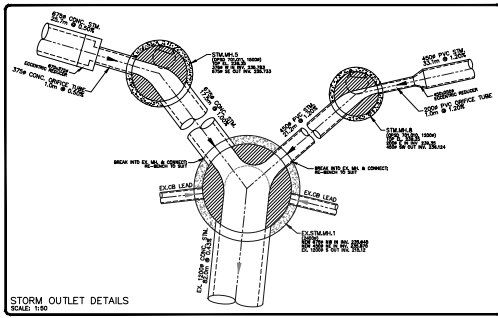


STORMWATER MANAGEMENT SUMMARY	
WEST SITE	EAST SITE
OFFICE SIZE: 270 m ²	OFFICE SIZE: 220 m ²
OFFICE RENT ELEVATION: 236.17	OFFICE RENT ELEVATION: 236.19
100-YR. RELEASE RATE: 385.4 L/s	100-YR. RELEASE RATE: 378.2 L/s
ALLOWABLE 100-YR. RELEASE RATE: 385.4 L/s	ALLOWABLE 100-YR. RELEASE RATE: 385.4 L/s
PROPOSED STORAGE: 380 m ³	PROPOSED STORAGE: 210 m ³
TOTAL QUANTITY CONTROL STORAGE: 380 m ³	TOTAL QUANTITY CONTROL STORAGE: 210 m ³
CHAMBER: 240 m ³	CHAMBER: 180 m ³
WATER BALANCE (CHAMBER): 140 m ³	WATER BALANCE (CHAMBER): 58 m ³
BELOWGROUND STORAGE: 380 m ³	BELOWGROUND STORAGE: 210 m ³
QUANTITY CONTROL: 380 m ³	QUANTITY CONTROL: 210 m ³
WATER BALANCE: 380 m ³	WATER BALANCE: 210 m ³



- GENERAL NOTES:**
- REFER TO DWG. SS-01 FOR GENERAL NOTES.
- LEGEND**
- DENOTES VALVE AND CHAMBER
 - DENOTES VALVE AND BOX
 - DENOTES VALVE
 - DENOTES DOUBLE CATCHBASIN
 - DENOTES DOUBLE CATCHBASIN
 - DENOTES SANITARY MANHOLE
 - DENOTES STORM MANHOLE
 - DENOTES CATCHBASIN WITH CONC. APRON
 - DENOTES 1.8M HIGH WOOD PRIVACY FENCE
 - DENOTES LIGHT POLE



LEGAL DESCRIPTION:
PART OF THE WEST HALF OF LOT 3, CONGRESSIONAL TOWNSHIP OF ALBION, REGIONAL MUNICIPALITY OF P.E.I.

DRAWING LIST

SS-01	SITE SERVING PLAN - PART 1
SS-02	SITE SERVING PLAN - PART 2
SG-01	SITE GRADING PLAN - PART 1
SG-02	SITE GRADING PLAN - PART 2
SC-01	SEGMENT CONTROL PLAN
SS-03	STORM SUBSTANTIAL AREA PLAN

SUBMISSION HISTORY

NO.	ISSUED FOR	DATE
1.	ISSUED FOR DRA/SPA	JAN. 28, 2021

REVISIONS

NO.	DESCRIPTION	BY	DATE
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BEARING NOTE:
THESE PLANS AND SPECIFICATIONS ARE PREPARED BY THE ENGINEER AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF THE ENGINEER.

BENCHMARK NOTE:
THE BENCHMARK USED FOR THESE PLANS IS THE BENCHMARK AT THE CORNER OF THE LOT. THE BENCHMARK IS A 1.8M HIGH WOOD PRIVACY FENCE. THE BENCHMARK IS A 1.8M HIGH WOOD PRIVACY FENCE. THE BENCHMARK IS A 1.8M HIGH WOOD PRIVACY FENCE.

CONSULTANT'S CERTIFICATE:
I, THE ENGINEER, HEREBY CERTIFY THAT THE PLANS AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A MEMBER OF THE PROFESSION OF ENGINEERS AND ARCHITECTS OF ALBION.



RAFAT STORAGE YARD
12423 COLERAINE DRIVE & 0 SIMPSON ROAD



SITE SERVING PLAN
PART 2

TOWN FILE: PRE-20-0000	PROJECT NO: 20-0009CA
DATE: JAN. 28, 2021	DESIGNED BY: T.D.
SCALE: 1:500	DRAWN BY: T.D.
	CHECKED BY: M.M.

SS-02