

# Appendix A

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## Design Drawings

March 18, 2021

Prepared for



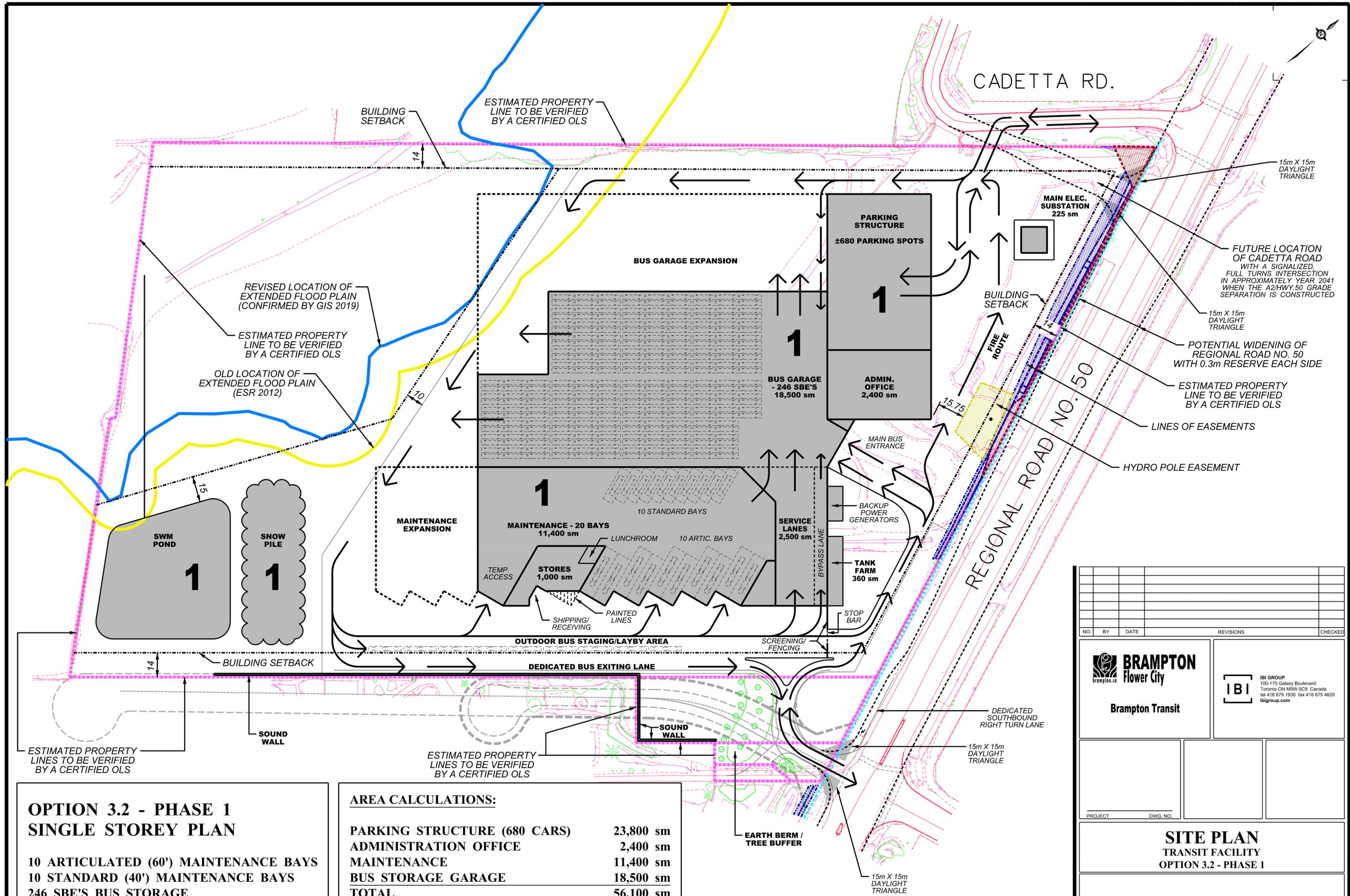
**BRAMPTON**  
Flower City

Prepared by



**IBI GROUP**





**OPTION 3.2 - PHASE 1  
SINGLE STOREY PLAN**

- 10 ARTICULATED (60') MAINTENANCE BAYS
- 10 STANDARD (40') MAINTENANCE BAYS
- 246 SBE'S BUS STORAGE
- 680 CARS PARKING STRUCTURE

**AREA CALCULATIONS:**

PARKING STRUCTURE (680 CARS)	23,800 sm
ADMINISTRATION OFFICE	2,400 sm
MAINTENANCE	11,400 sm
BUS STORAGE GARAGE	18,500 sm
<b>TOTAL</b>	<b>56,100 sm</b>
<b>FLOOR AREA PER BUS</b>	<b>121 sm</b>

NO.	BY	DATE	REVISIONS	CHECKED



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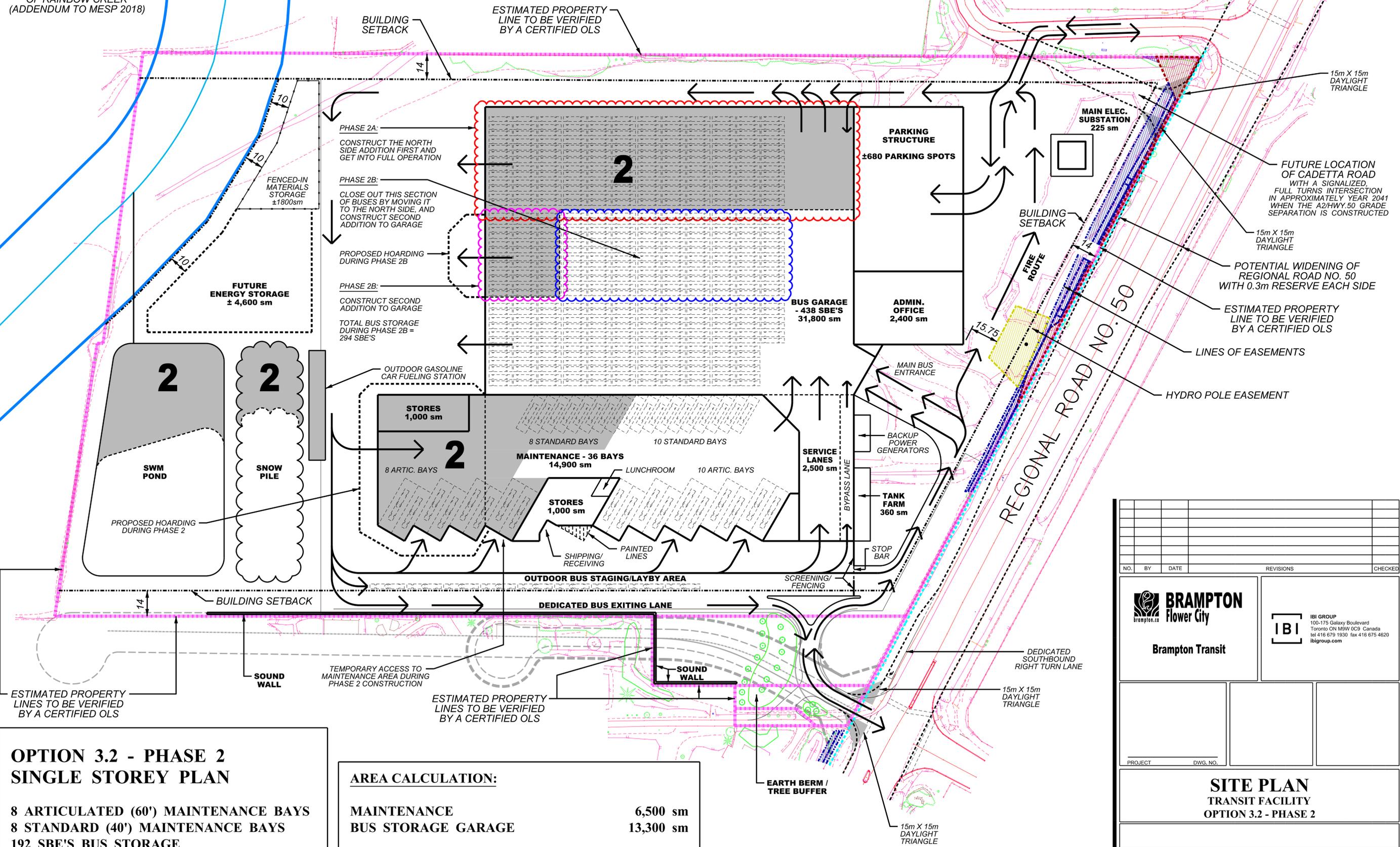
**SITE PLAN  
TRANSIT FACILITY  
OPTION 3.2 - PHASE 1**

SURVEYED BY: xxxxxx	DATE: SEPTEMBER 30, 2019	FILE NO.	xxxxxx
DRAWN BY: xxxxxx	CHECKED BY: xxxxxx	DRAWING NO.	SHEET NO.
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LAST UPDATED 23 JAN 17 - PIZ

NEW LOCATION OF EXTENDED FLOOD PLAIN (ADDENDUM TO MESP 2018)

PROPOSED RE-ALIGNMENT OF RAINBOW CREEK (ADDENDUM TO MESP 2018)



PHASE 2A:  
CONSTRUCT THE NORTH SIDE ADDITION FIRST AND GET INTO FULL OPERATION

PHASE 2B:  
CLOSE OUT THIS SECTION OF BUSES BY MOVING IT TO THE NORTH SIDE, AND CONSTRUCT SECOND ADDITION TO GARAGE

PROPOSED HOARDING DURING PHASE 2B

PHASE 2B:  
CONSTRUCT SECOND ADDITION TO GARAGE

TOTAL BUS STORAGE DURING PHASE 2B = 294 SBE'S

**OPTION 3.2 - PHASE 2 SINGLE STOREY PLAN**

8 ARTICULATED (60') MAINTENANCE BAYS  
8 STANDARD (40') MAINTENANCE BAYS  
192 SBE'S BUS STORAGE  
MODIFIED SWM POND

**AREA CALCULATION:**

MAINTENANCE	6,500 sm
BUS STORAGE GARAGE	13,300 sm
FLOOR AREA PER BUS	103 sm

NO.	BY	DATE	REVISIONS	CHECKED

**BRAMPTON Flower City**  
brampton.ca

**Brampton Transit**

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PROJECT	DWG. NO.

**SITE PLAN  
TRANSIT FACILITY  
OPTION 3.2 - PHASE 2**

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