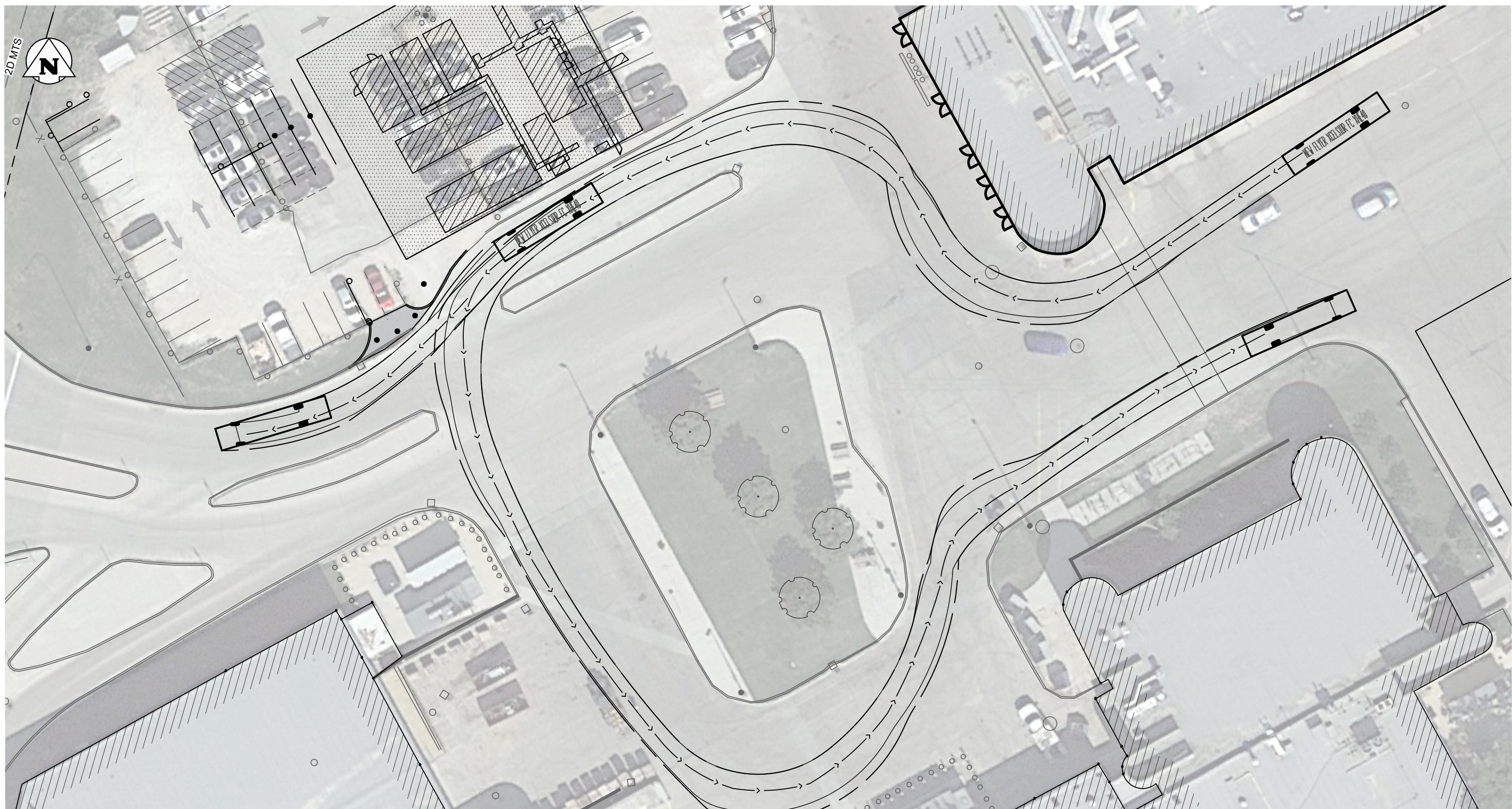
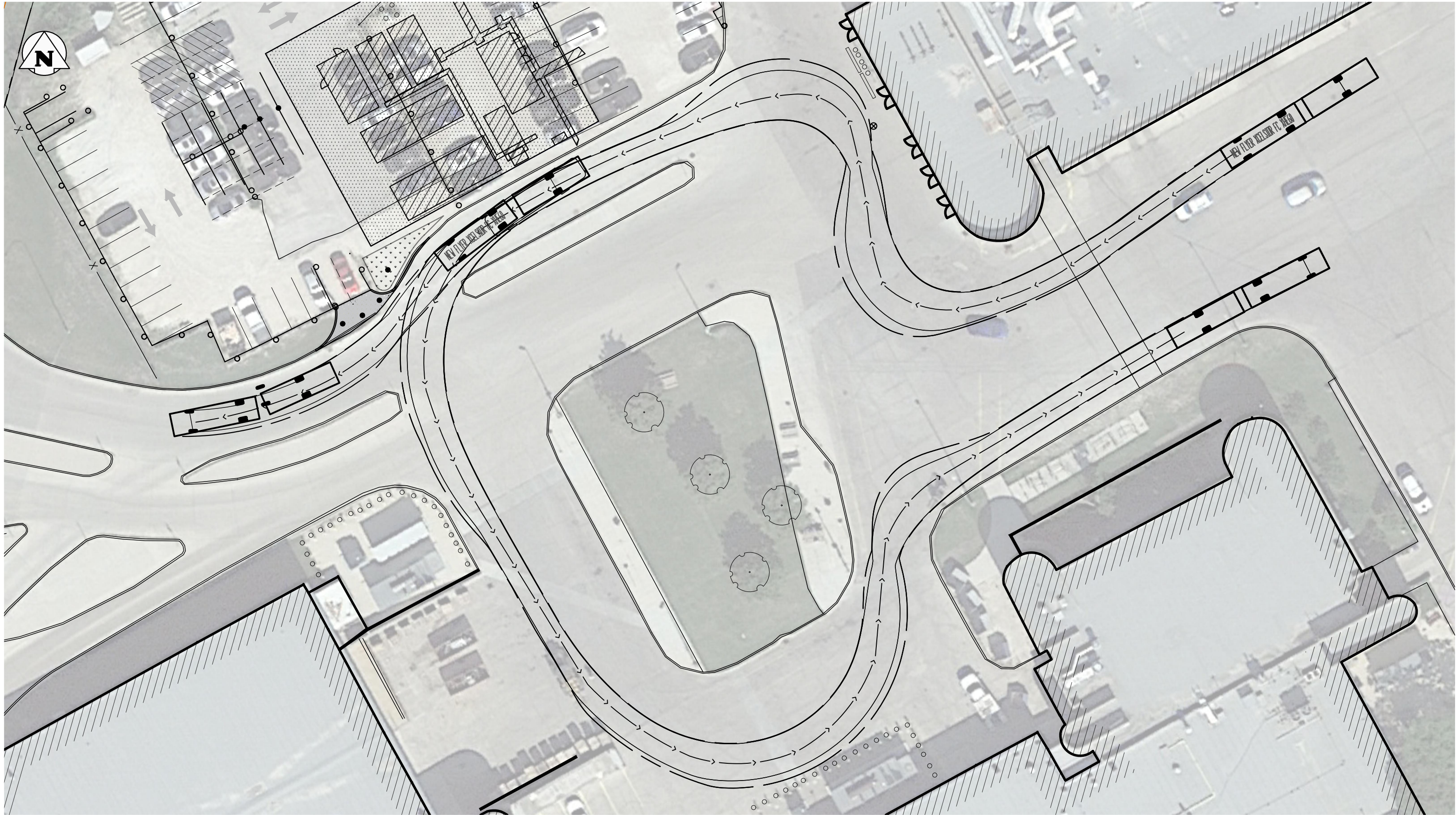




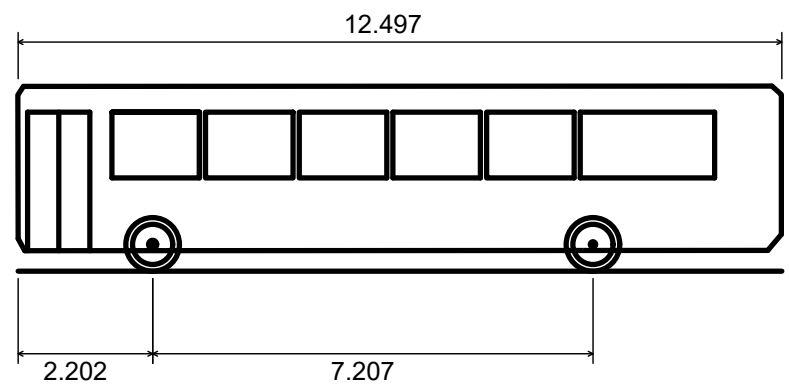
NEW FLYER XHE40 TURNING SIMULATION

SCALE: 1:200



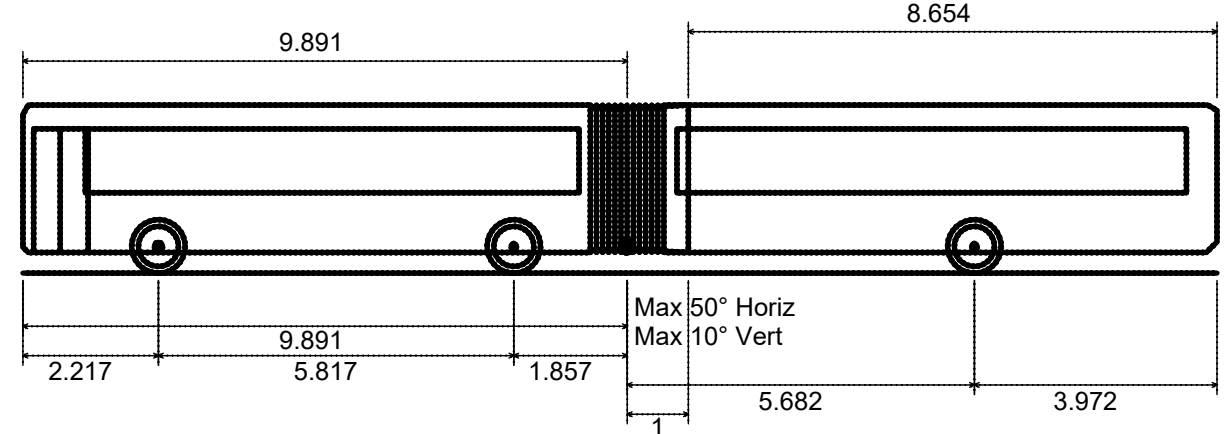
NEW FLYER XHE60 TURNING SIMULATION

SCALE: 1:200



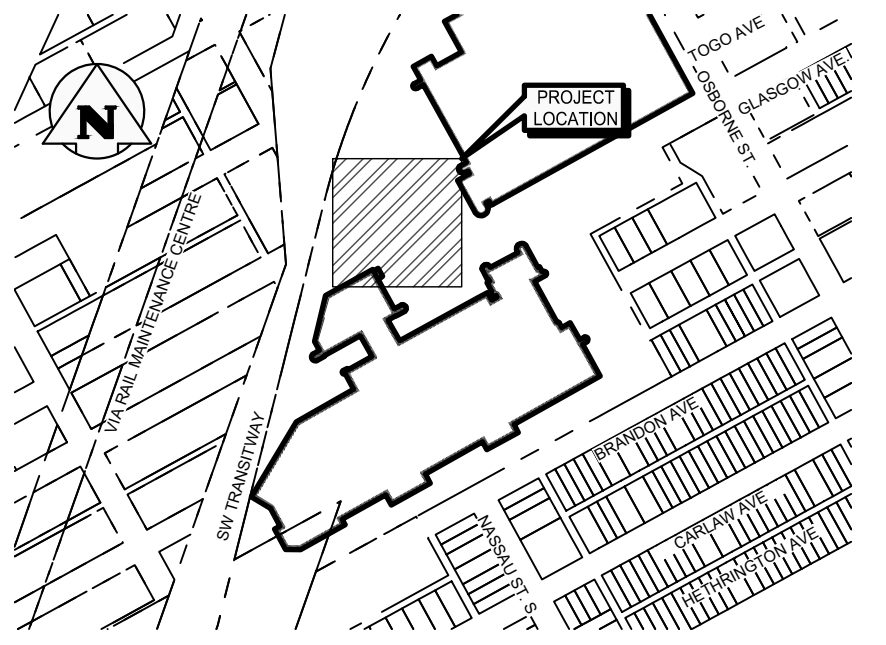
NEW FLYER XCELSIOR FC XHE40

Overall Length	12.497m (40')
Overall Width	2.500m
Overall Body Height	3.030m
Min Body Ground Clearance	0.337m
Track Width	2.500m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	13.300m



NEW FLYER XCELSIOR FC XHE60

Overall Length	19.544m (60')
Overall Width	2.591m
Overall Body Height	2.751m
Min Body Ground Clearance	0.337m
Track Width	2.500m
Lock-to-lock time	6.00s
Max Wheel Angle	37.50°



KEY PLAN: 1:5500

WINNIPEG, MB

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A LEGAL SURVEY. KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

WARNING

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
- SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC

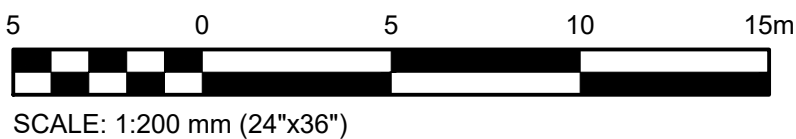
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND-PLAN	PROPOSED
---	LAND DRAINAGE SEWER	---
---	WASTE WATER SEWER	---
---	WATER MAIN	---
---	FIRE LINE	---
---	UNDERGROUND GAS	---
---	UNDERGROUND POWER	---
---	BELL / MTS CABLE	---
---	FENCELINE	---
---	CONCRETE SIDEWALK	---
---	ROAD CENTERLINE	---
---	PROPERTY LINE	---
---	PARKING RAIL	---
---	ASPHALT PAVEMENT	---
---	CONCRETE PAVEMENT	---
•	LIGHT POLE	•
○	BOLLARD	○
○	TREE	○
+	HYDRANT	+
+	VALVE	+
○	MANHOLE	○
□	CATCH BASIN	□
▽	CURB INLET	▽
+	TEST HOLE	+
+	GUY WIRE	+
+	GEODETIC BENCHMARK	+
231.334	ELEVATION	(32.231)

NOTES:

- DRAWING DEVELOPED FROM:
 - KGS GROUP SURVEY DATED MAY 14, 2024.
 - SURVEY CONTROL BASED ON CANADIAN SPATIAL REFERENCE SYSTEM PRECISE POINT POSITIONING ONLINE TOOL. UTM ZONE 14N, NAD83 (CSRS1997), HTV2.0.
- PROVIDED AS-BUILT DRAWINGS. EXISTING UNDERGROUND UTILITIES ARE APPROXIMATELY SHOWN. LOCATIONS TO BE CONFIRMED

10	—	—
9	—	—
8	—	—
7	—	—
6	—	—
5	—	—
4	—	—
3	—	—
2	—	—
1	—	—
NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
REFERENCE DRAWINGS		



S.M. ELEV.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
1	RE-ISSUED FOR CONSTRUCTION	2025 07 08	JMM
0	ISSUED FOR CONSTRUCTION	2025 05 30	JMM
NO.	REVISIONS	DATE	BY

KGS GROUP	
DESIGNED BY	JMM
CHECKED BY	BJM
DRAWN BY	MBM
APPROVED BY	JMM
SCALE:	AS SHOWN
RELEASED FOR CONSTRUCTION	

ENGINEER'S SEAL	
CONSULTANT DRAWING NUMBER	
24-0107-004_C06	

	
THE CITY OF WINNIPEG	
TRANSIT DEPARTMENT ENGINEERING DIVISION	
WINNIPEG TRANSIT – FORT ROUGE FACILITY HYDROGEN REFUELING STATION	
CIVIL BUS TURNING MOVEMENTS	
CITY DRAWING NUMBER	465-2025-C0006
SHEET	1 OF 1