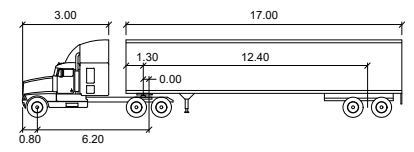
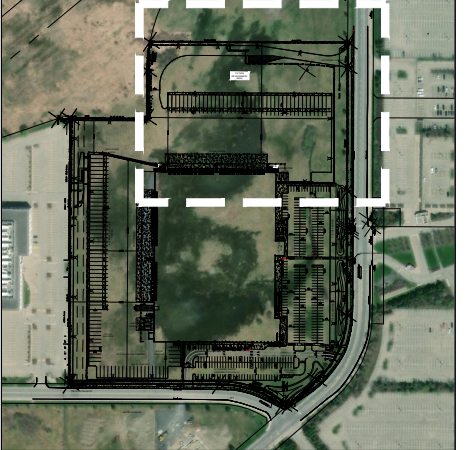


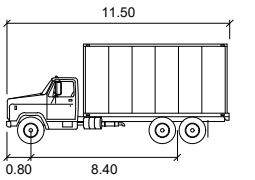
Notes:

Key Map:



WB-20

	meters		
Tractor Width	: 2.60	Lock to Lock Time	: 6.0
Tractor Track	: 2.60	Steering Angle	: 28.2
Trailer Track	: 2.60	Articulating Angle	: 70.0
Trailer Track	: 2.60		



HSU

	meters
Width	: 2.60
Track	: 2.60
Lock to Lock Time	: 6.0
Steering Angle	: 40.0

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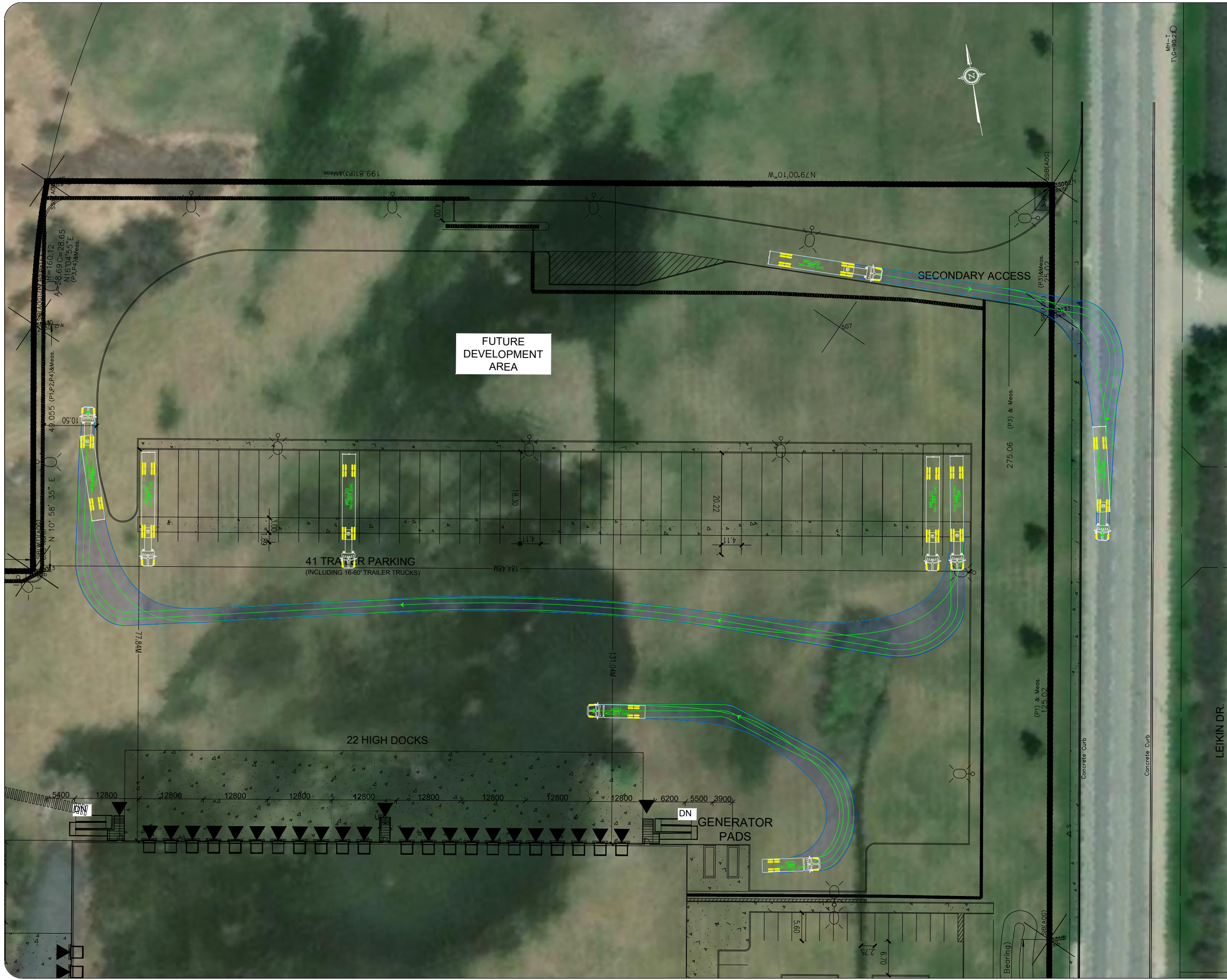
CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

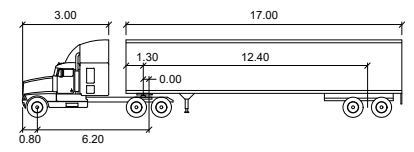
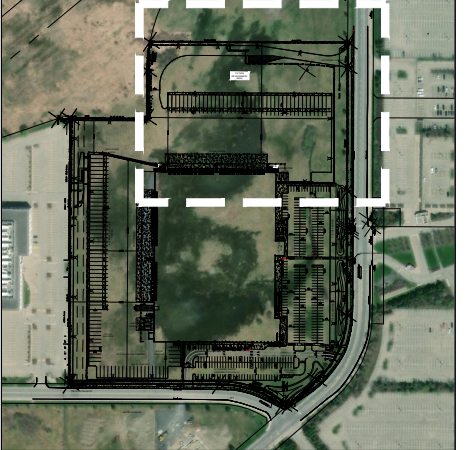
TITLE: Turning Movement Analysis
 Loading Inbound Movements

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
PROJECT NO:	DRAWING NO:	REVISION:	
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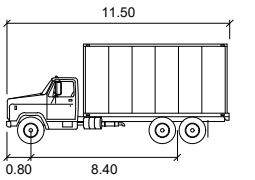
Notes:

Key Map:



WB-20

meters	
Tractor Width	: 2.60
Tractor Track	: 2.60
Trailer Track	: 2.60
Lock to Lock Time	: 6.0
Steering Angle	: 28.2
Articulating Angle	: 70.0



HSU

meters	
Width	: 2.60
Track	: 2.60
Lock to Lock Time	: 6.0
Steering Angle	: 40.0

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CLIENT: Colliers Project Leaders

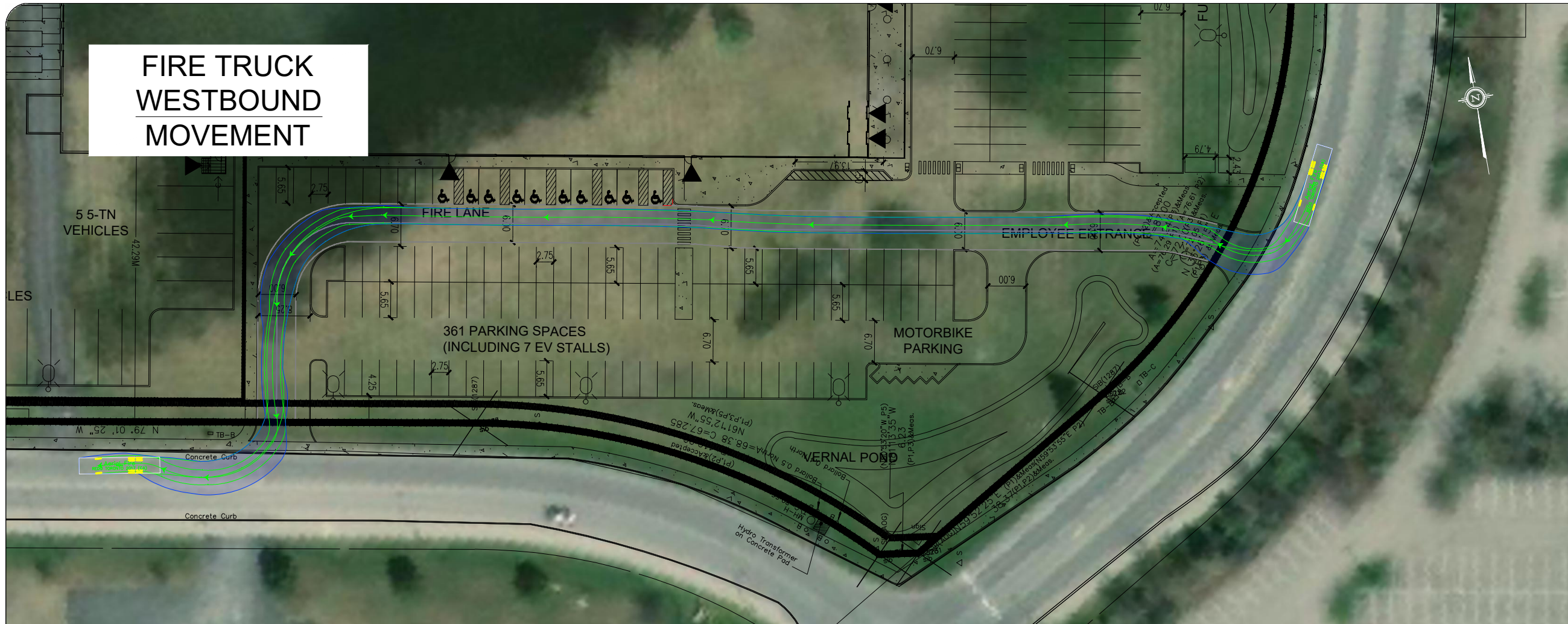
ARCHITECT:

SITE: 50 Leikin Drive

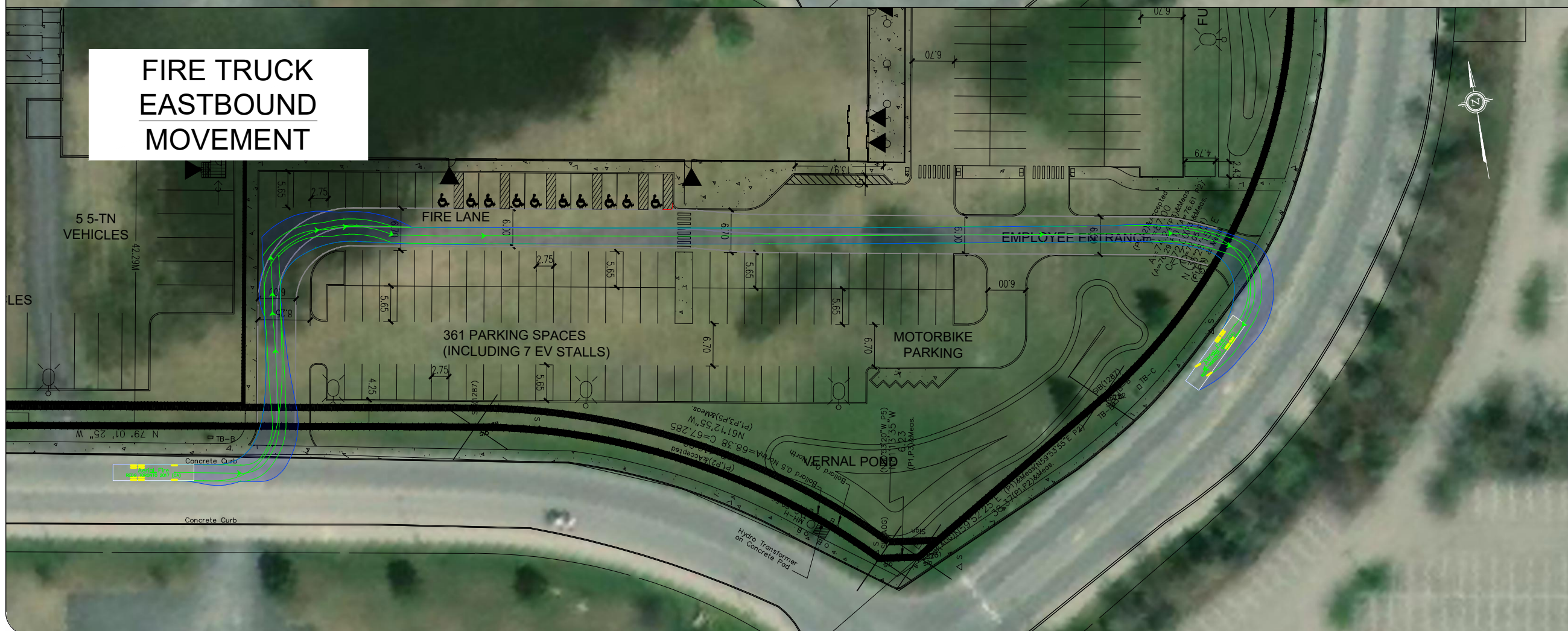
TITLE: Turning Movement Analysis
 Loading Outbound Movements

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
PROJECT NO:	DRAWING NO:	REVISION:	
2022-162	002	02	

FIRE TRUCK WESTBOUND MOVEMENT

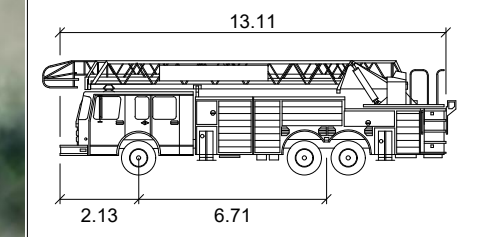
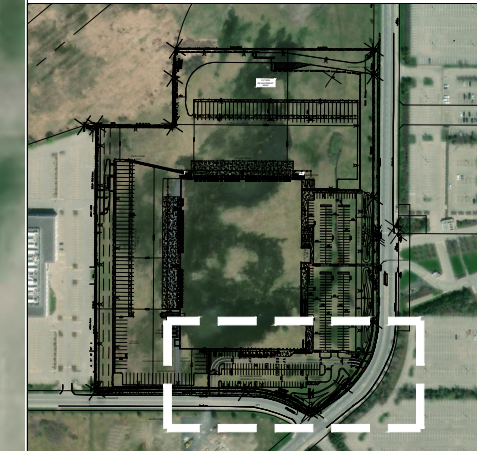


FIRE TRUCK EASTBOUND MOVEMENT



Notes:

Key Map:



Aerial Fire Truck

	units
Width	: 2.59
Track	: 2.59
Lock to Lock Time	: 6.0
Steering Angle	: 33.3

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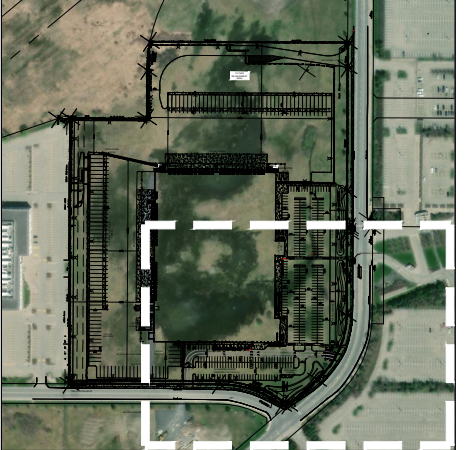
TITLE: Turning Movement Analysis
Fire Turning Movements

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
PROJECT NO:	DRAWING NO:	REVISION:	
2022-162	003	02	



Notes:

Key Map:



Posted Speed: 60km/h
Design Speed: 70km/h

Stopping Sight Distance: 105m

105m

105m

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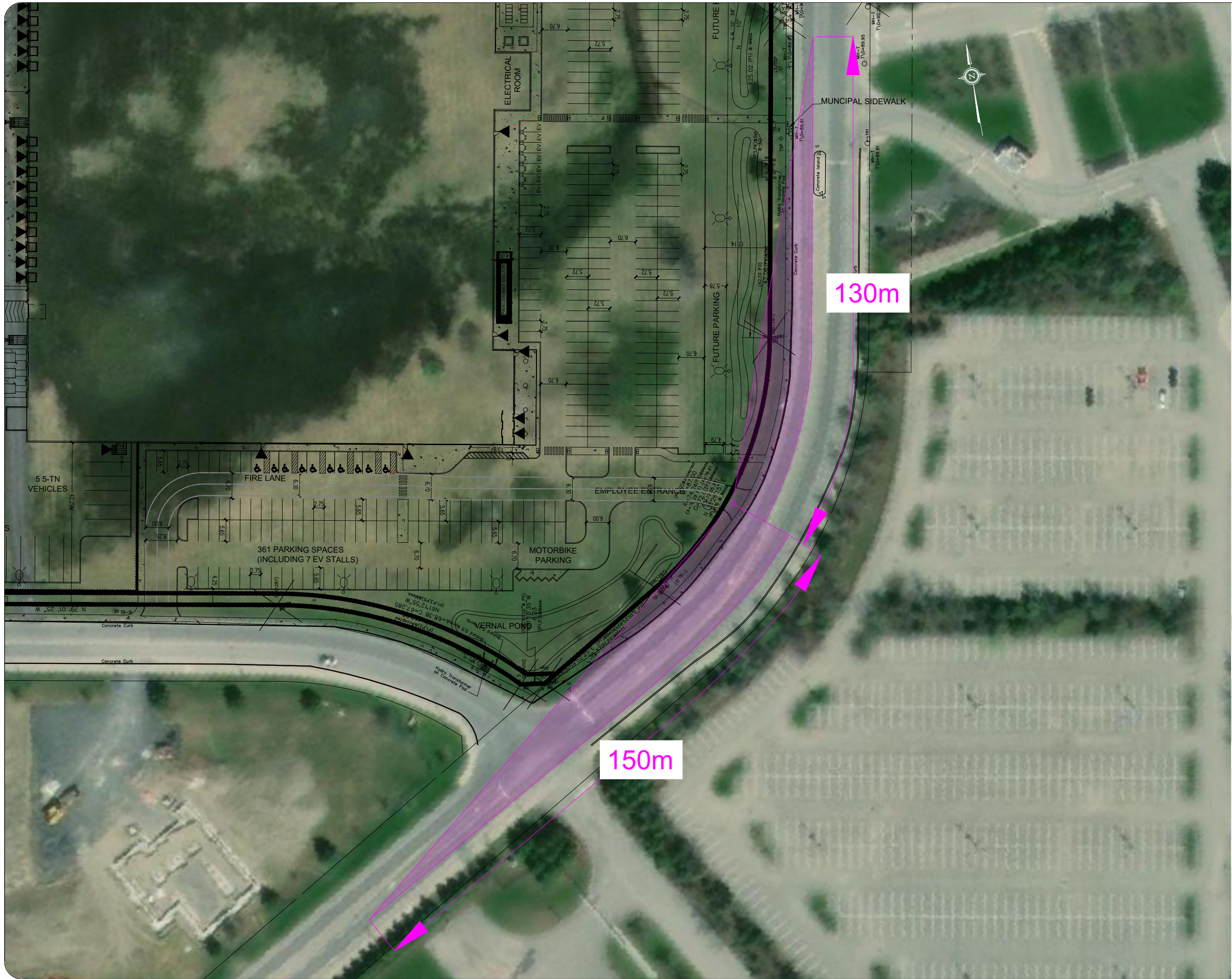
CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

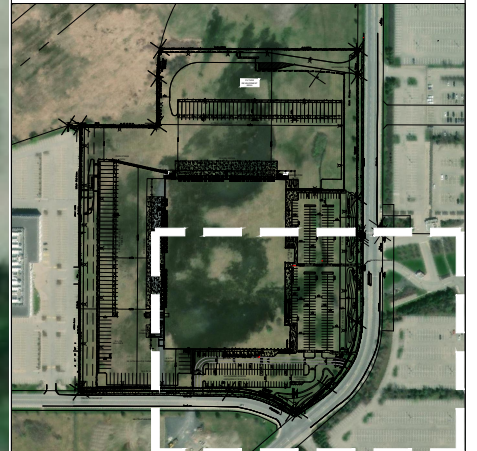
TITLE: Sightline Analysis - South Access
Stopping Sight Distance

SCALE AT A3: NTS	DATE: 2023-09-01	DRAWN: AN	CHECKED: JK
PROJECT NO: 2022-162	DRAWING NO: 004	REVISION: 02	



Notes:

Key Map:



Posted Speed: 60km/h
Design Speed: 70km/h

Departure Sight Distance
Right turn: 130m
Left turn: 150m

02	Issued for Review:	AN	2023-09-01
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REV:	DESCRIPTION:	BY:	DATE:
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CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

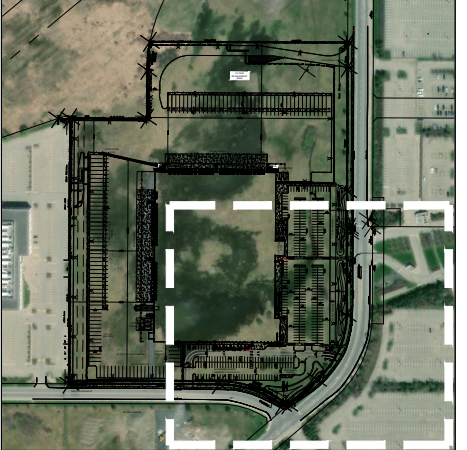
TITLE: Sightline Analysis - South Access
Departure Sight Distance

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
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Notes:

Key Map:



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CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

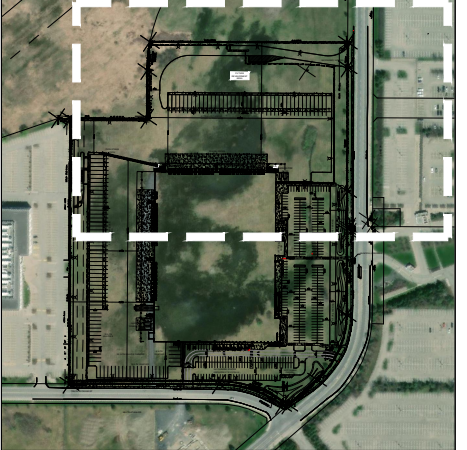
TITLE: Intersection Spacing
Dimensions - South Access

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
PROJECT NO:	DRAWING NO:	REVISION:	
2022-162	006	02	



Notes:

Key Map:



Posted Speed: 60km/h
Design Speed: 70km/h

Stopping Sight Distance: 105m

105m

105m

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CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

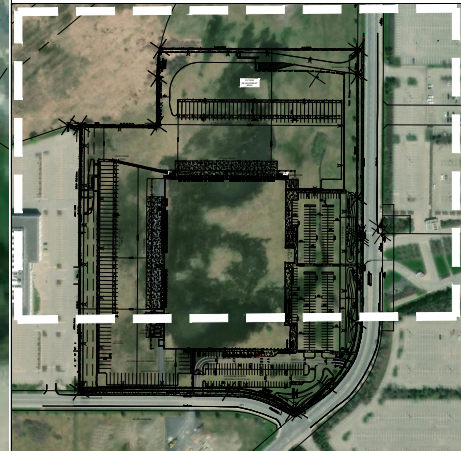
TITLE: Sightline Analysis - North Access
Stopping Sight Distance

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
PROJECT NO:	DRAWING NO:	REVISION:	
2022-162	007	02	



Notes:

Key Map:



Posted Speed: 60km/h
Design Speed: 70km/h

Intersection Sight Distance
 Right turn (60km/h): 180m
 Right turn (70km/h): 205
 Left turn (70km/h): 225m

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CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

TITLE: Sightline Analysis - North Access
 Departure Sight Distance

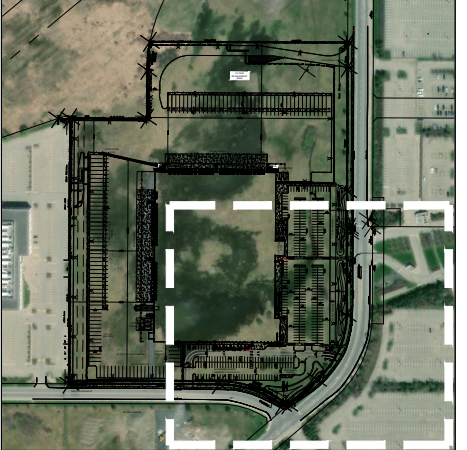
SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	2023-09-01	AN	JK
PROJECT NO:	DRAWING NO:	REVISION:	
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Notes:

Key Map:



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STATUS:			

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CLIENT: Colliers Project Leaders

ARCHITECT:

SITE: 50 Leikin Drive

TITLE: Intersection Spacing
 Dimensions - North Access

SCALE AT A3: NTS	DATE: 2023-09-01	DRAWN: AN	CHECKED: JK
PROJECT NO: 2022-162	DRAWING NO: 009	REVISION: 02	