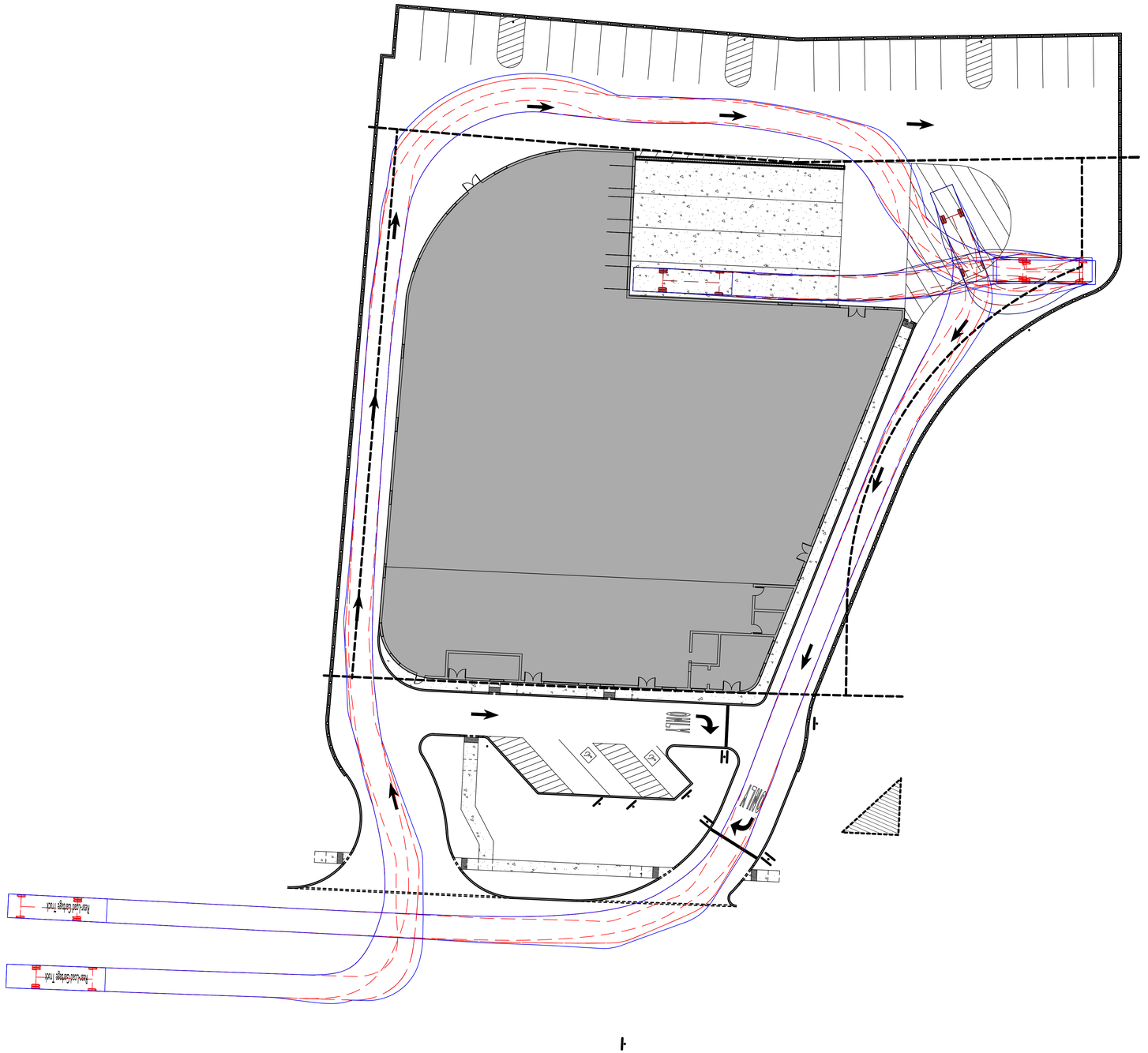
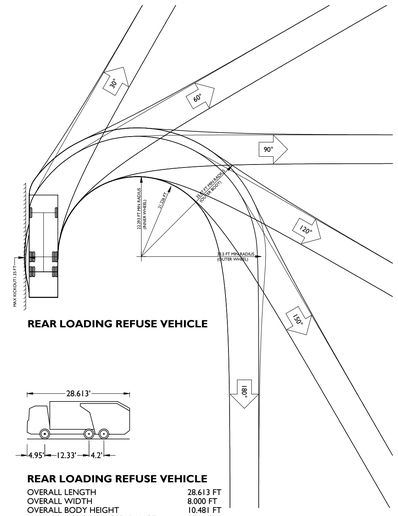


EXHIBIT:

DATE PREPARED:
06/26/2026



REAR LOADING REFUSE VEHICLE

REAR LOADING REFUSE VEHICLE

OVERALL LENGTH	28.613 FT
OVERALL WIDTH	8.000 FT
OVERALL BODY HEIGHT	10.481 FT
MIN BODY GROUND CLEARANCE	1.311 FT
TRACK WIDTH	8.000 FT
LOCK-TO-LOCK TIME	6.00 s
CURB TO CURB TURNING RADIUS	33.500 FT

20' 0' 20' 40'
GRAPHIC SCALE IN FEET
1" = 20'

20' 0' 20' 40'
GRAPHIC SCALE IN FEET
1" = 20'

ISSUE	DATE	BY	DESCRIPTION
01	06/25/26	MM	FOR MUNICIPAL SUBMISSION

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GALAXY INVEST

PROPOSED WAREHOUSE

BLOCK 1502, LOT 12
534-544 WASHINGTON AVE.
TOWNSHIP OF NUTLEY
ESSEX COUNTY, NJ

DRAFT

MATTHEW J. SECKLER, P.E.
NEW JERSEY LICENSE No. 48731
LICENSED PROFESSIONAL ENGINEER

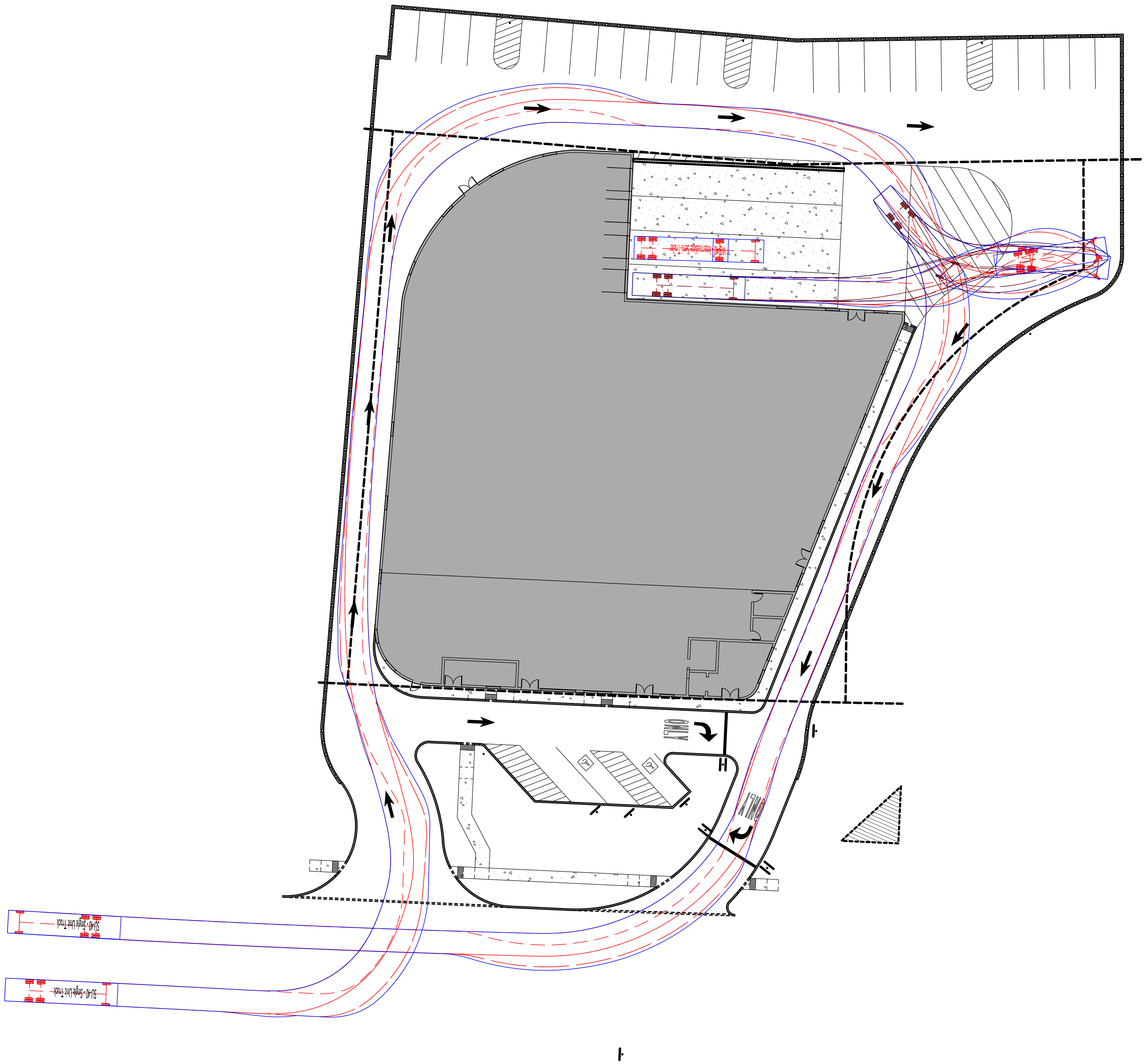
STONEFIELD engineering & design

SCALE: 1" = 20' | PROJECT ID: RUT-260235

TITLE:
VEHICLE MANEUVERING EXHIBIT

DRAWING:
1 of 4

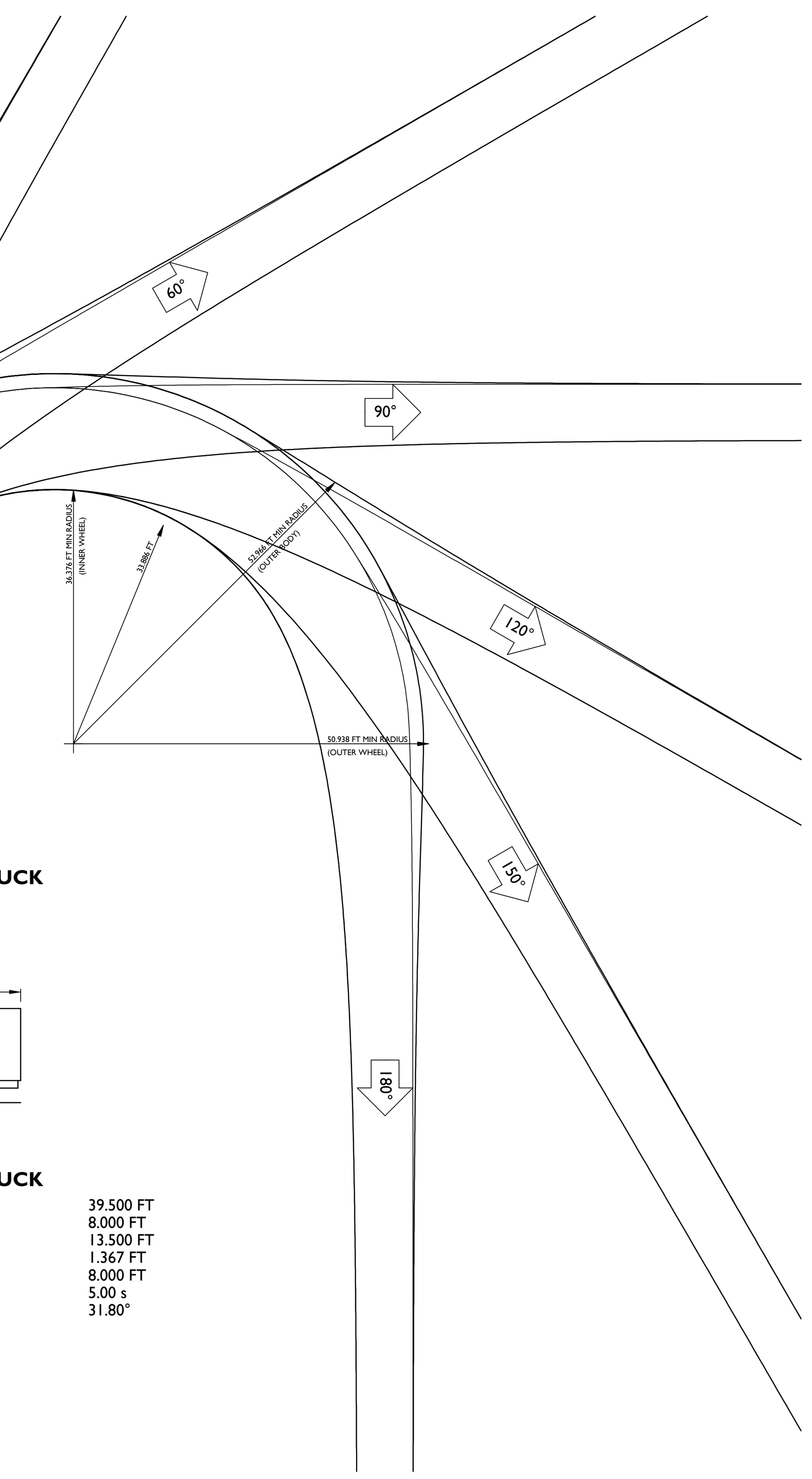
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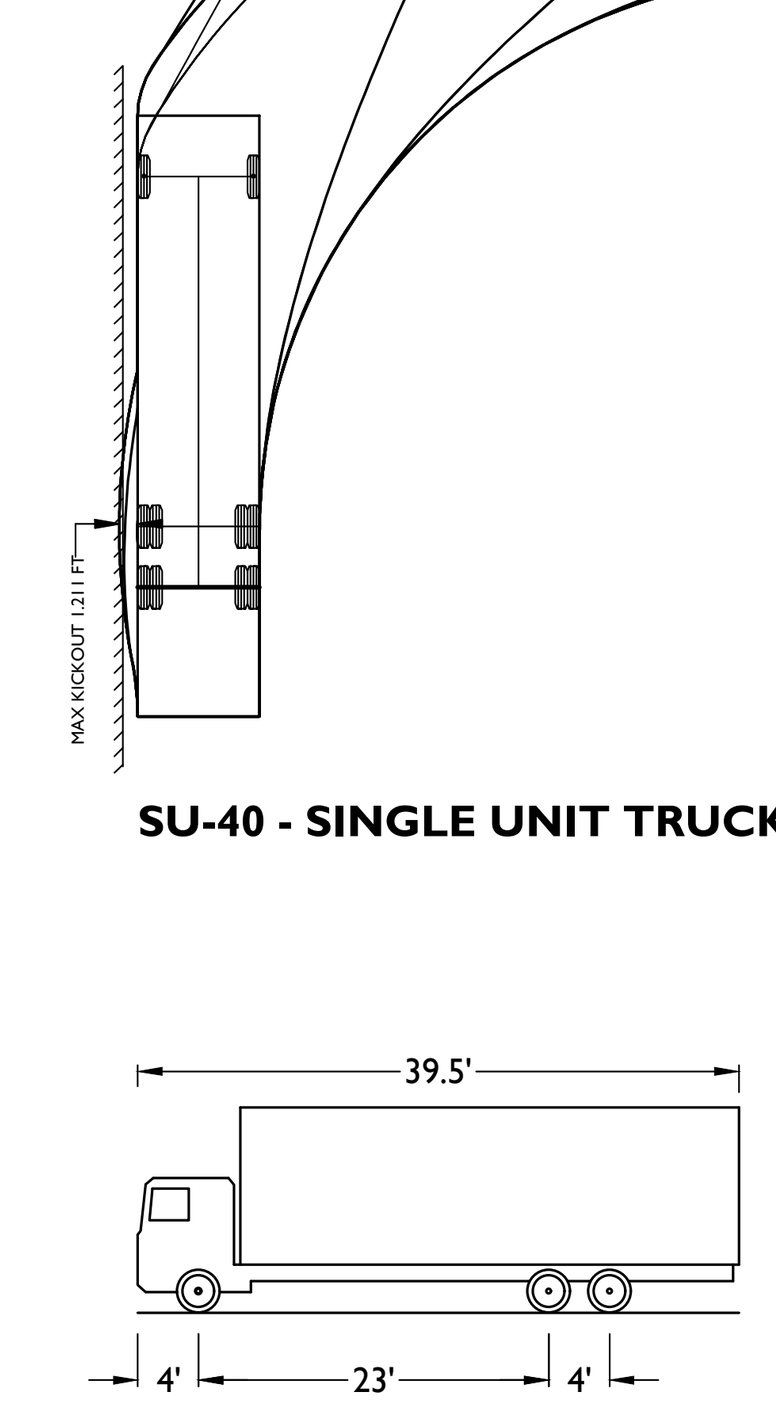
20' 0' 20' 40'
GRAPHIC SCALE IN FEET
1" = 20'

EXHIBIT:

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SU-40 - SINGLE UNIT TRUCK



SU-40 - SINGLE UNIT TRUCK

OVERALL LENGTH	39.500 FT
OVERALL WIDTH	8.000 FT
OVERALL BODY HEIGHT	13.500 FT
MIN BODY GROUND CLEARANCE	1.367 FT
TRACK WIDTH	8.000 FT
LOCK-TO-LOCK TIME	5.00 s
MAX STEERING ANGLE (VIRTUAL)	31.80°

20' 0' 20' 40'
GRAPHIC SCALE IN FEET
1" = 20'

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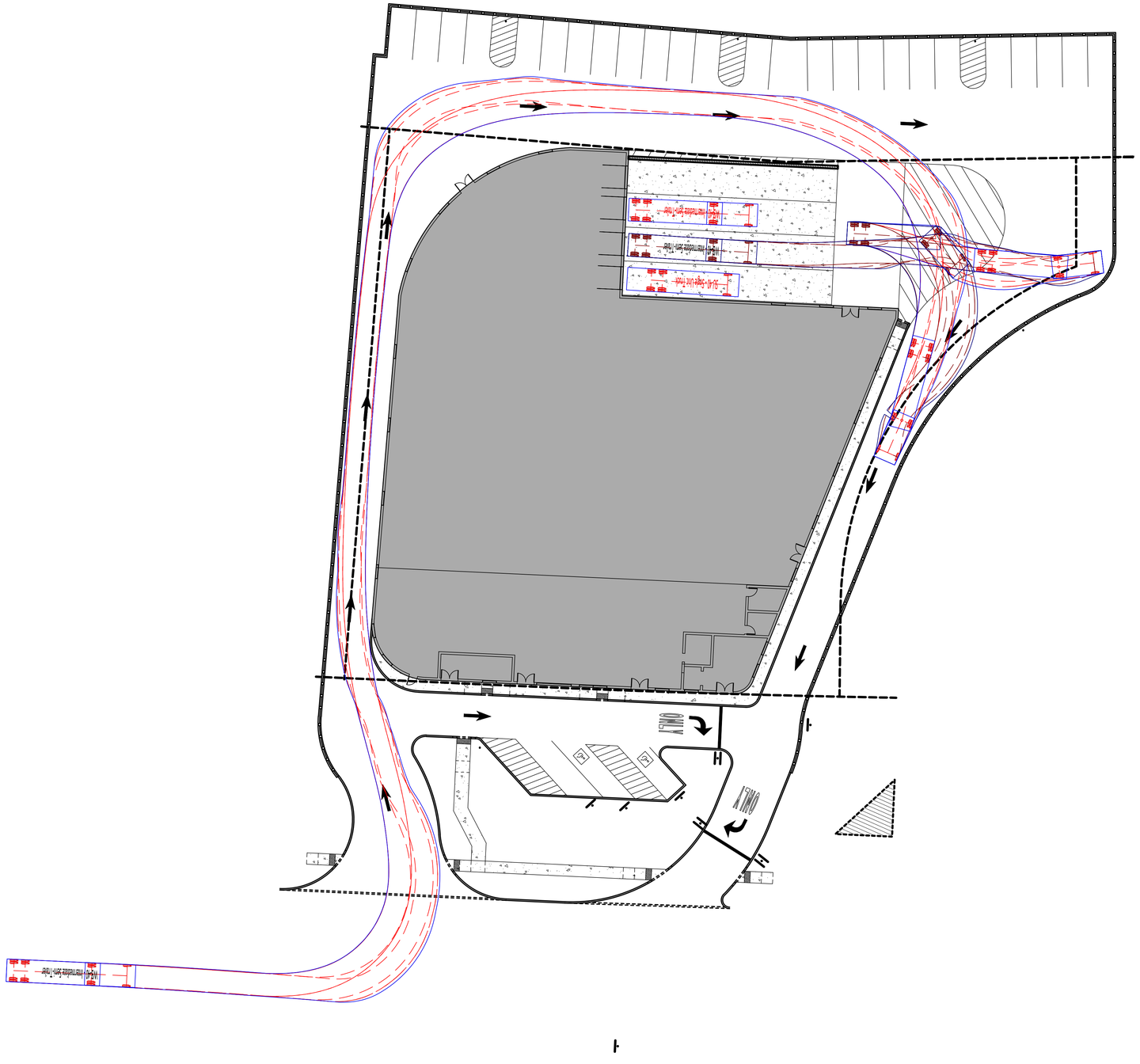
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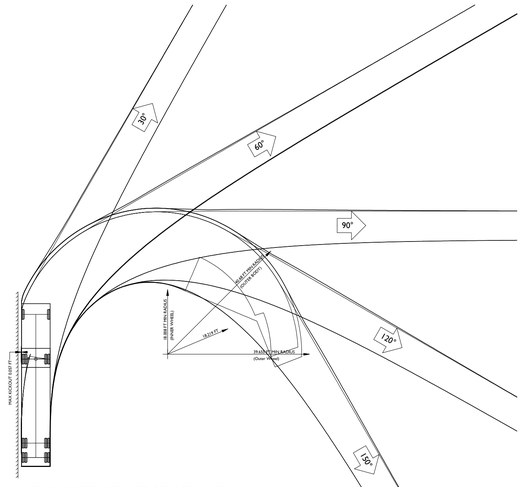
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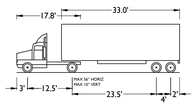
GRAPHIC SCALE IN FEET
1" = 20'

EXHIBIT:

DATE PREPARED:
06/26/2026



WB-40 - INTERMEDIATE SEMI-TRAILER



WB-40 - INTERMEDIATE SEMI-TRAILER

OVERALL LENGTH	45.500 FT
OVERALL WIDTH	8.000 FT
OVERALL BODY HEIGHT	13.500 FT
MIN BODY GROUND CLEARANCE	1.334 FT
TRACK WIDTH	8.000 FT
LOCK-TO-LOCK TIME	4.00 s
MAX STEERING ANGLE (VIRTUAL)	20.30°

GRAPHIC SCALE IN FEET
1" = 20'

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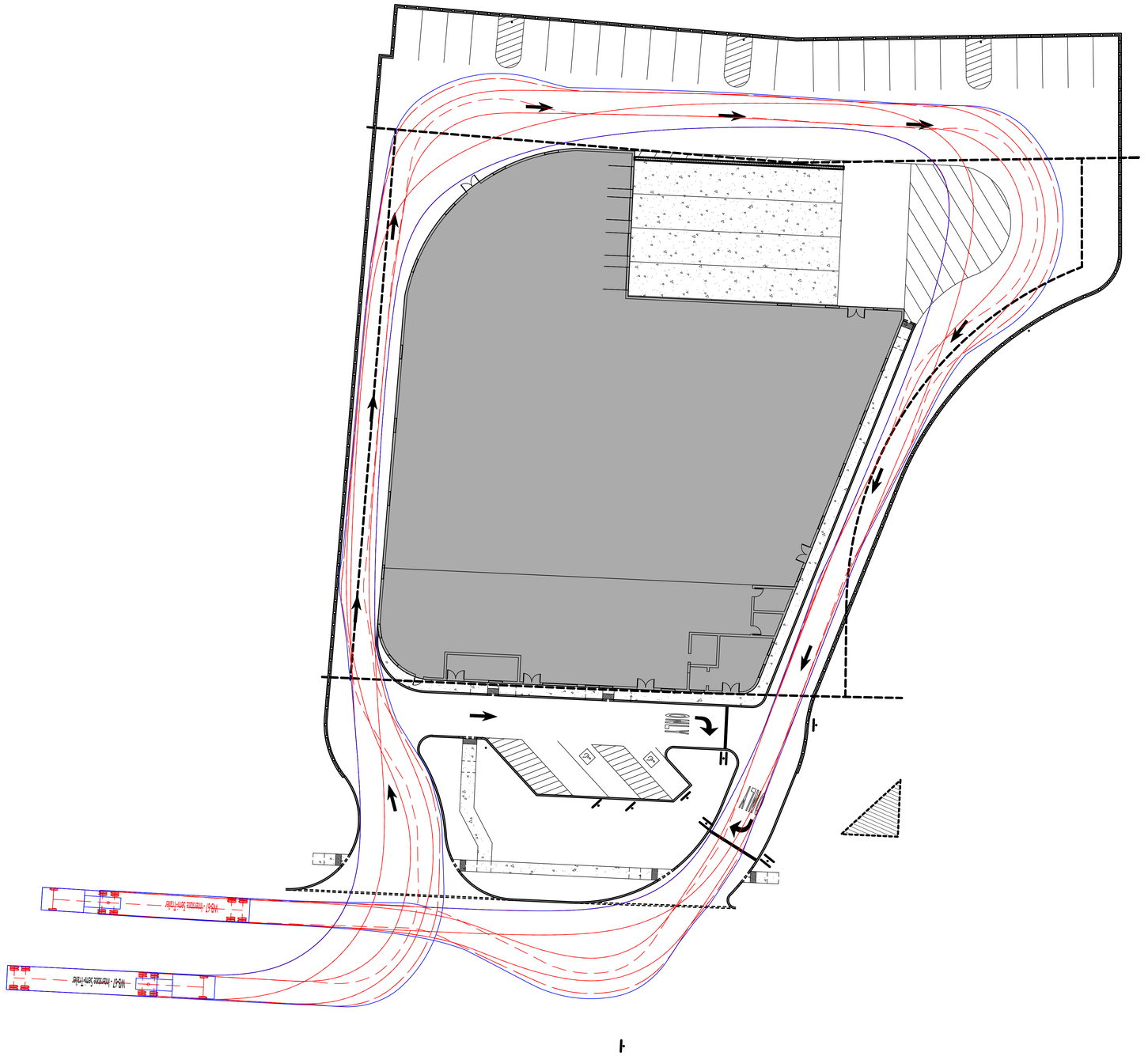
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SCALE: 1" = 20' | PROJECT ID: RUT-260235

TITLE:
VEHICLE MANEUVERING EXHIBIT

DRAWING:
3 of 4

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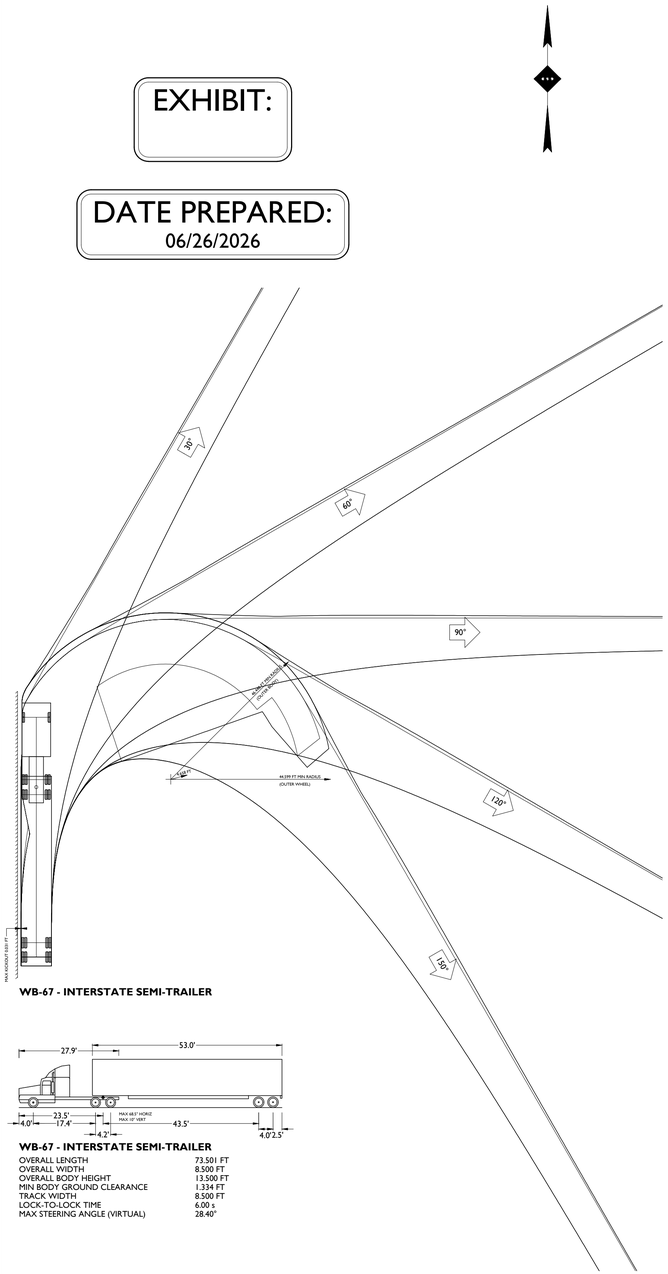


EXHIBIT:

DATE PREPARED:
06/26/2026

WB-67 - INTERSTATE SEMI-TRAILER

WB-67 - INTERSTATE SEMI-TRAILER

OVERALL LENGTH	73.501 FT
OVERALL WIDTH	8.500 FT
OVERALL BODY HEIGHT	13.500 FT
MIN BODY GROUND CLEARANCE	1.334 FT
TRACK WIDTH	8.500 FT
LOCK-TO-LOCK TIME	6.00 s
MAX STEERING ANGLE (VIRTUAL)	28.40°

20' 0' 20' 40'
GRAPHIC SCALE IN FEET
1" = 20'

20' 0' 20' 40'
GRAPHIC SCALE IN FEET
1" = 20'

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VEHICLE MANEUVERING EXHIBIT

DRAWING:
4 of 4

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