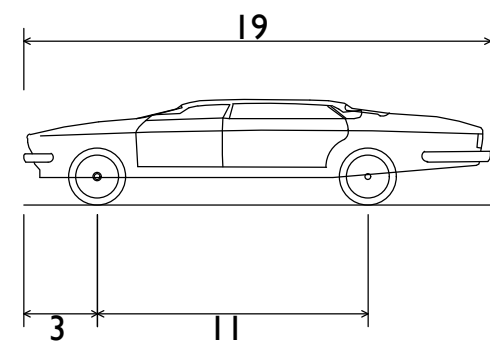
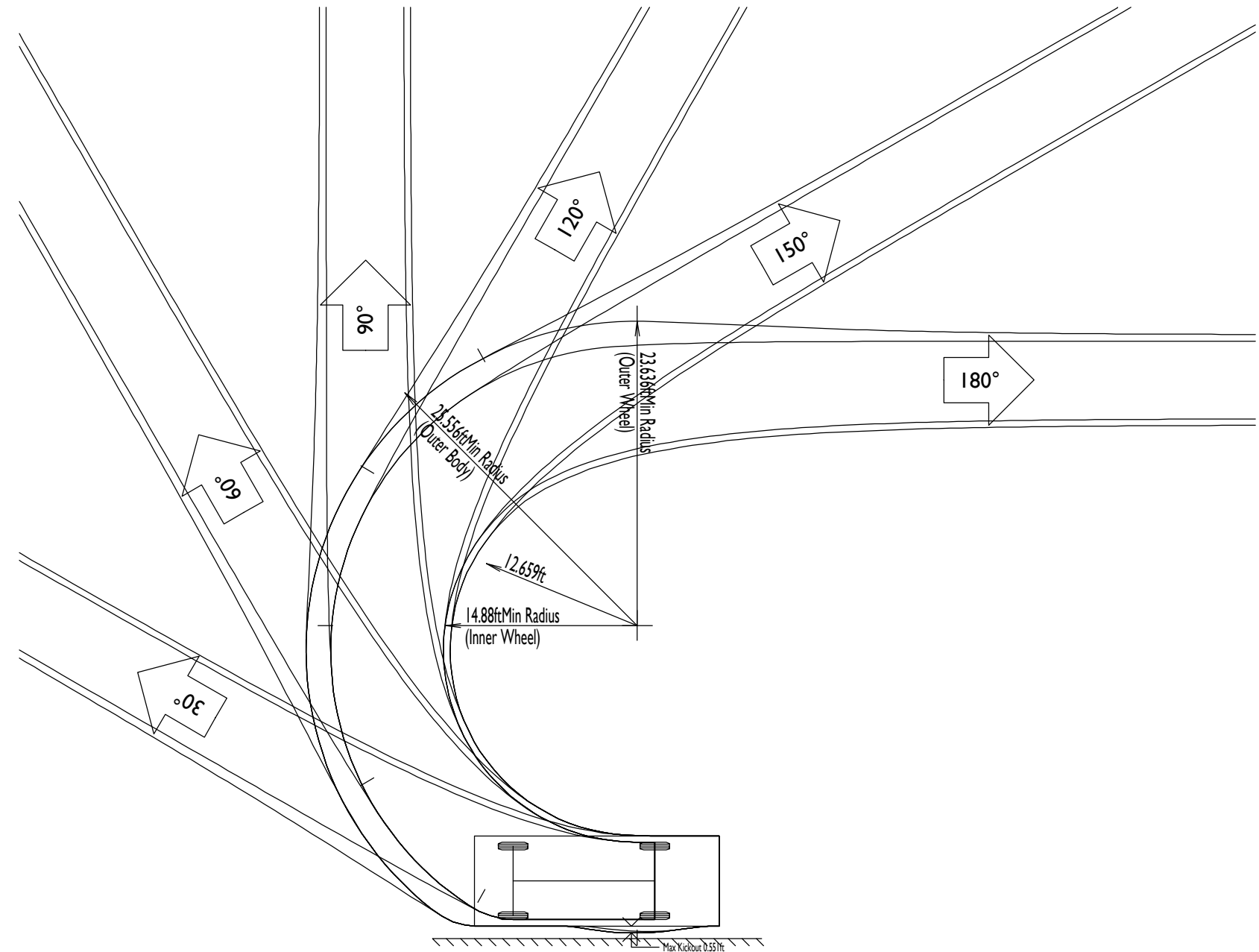
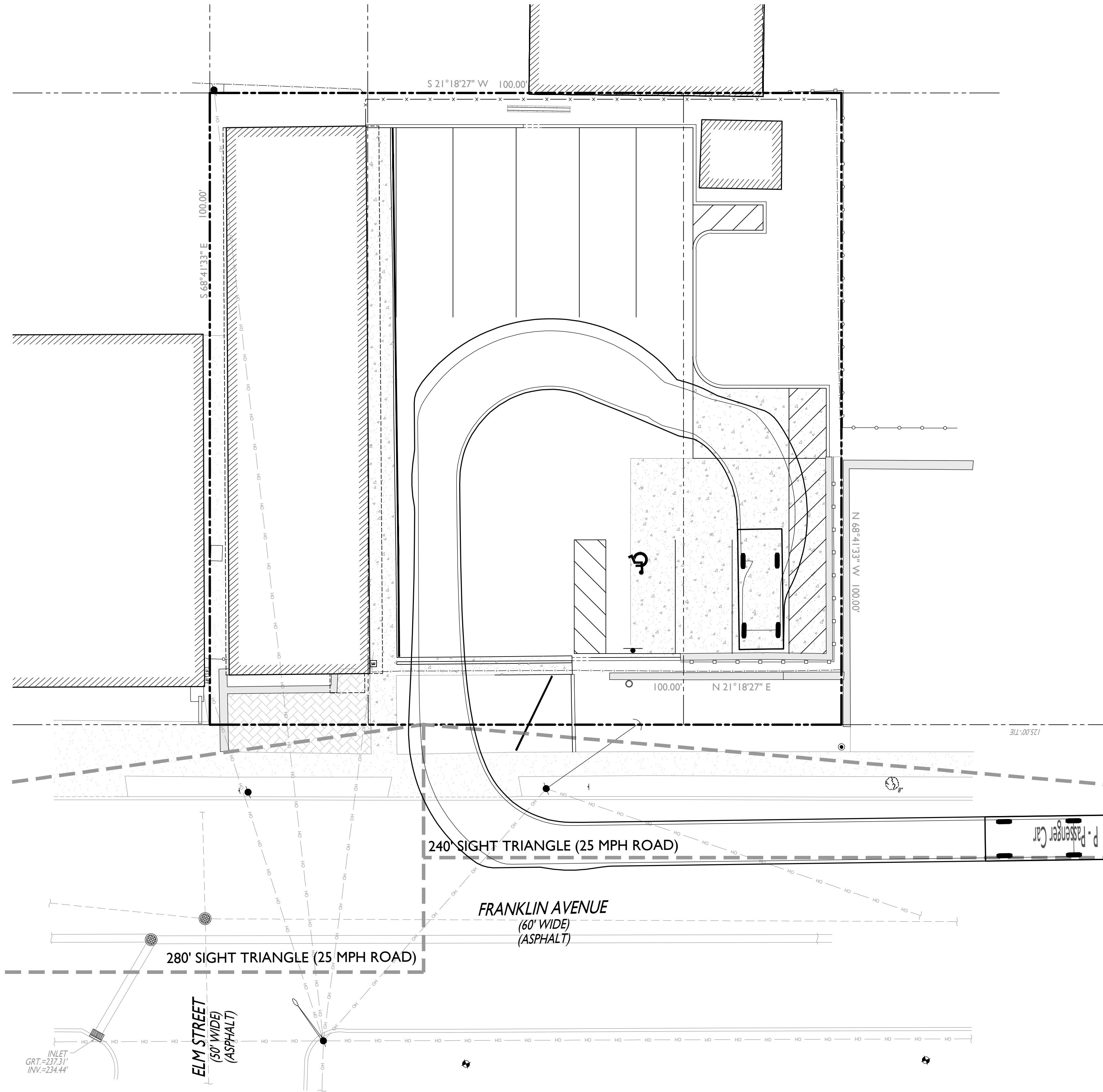
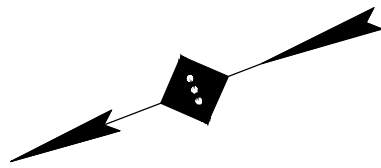
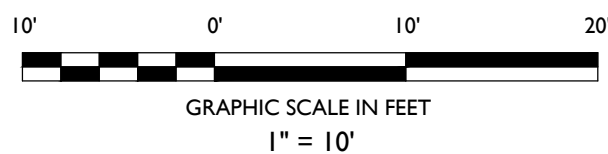


Z:\RUTHERFORD\170317\170317-0001-MANUEL VEGA - 14 FRANKLIN AVENUE WEST CHANGE - 14 CAD\04\04\17\TRUCK TURN EXHIBIT DWG



P - Passenger Car
Overall Length 19.000ft
Overall Width 7.000ft
Overall Body Height 4.300ft
Min Body Ground Clearance 1.115ft
Track Width 6.000ft
Lock to lock time 4.00s
Max Steering Angle (Virtual) 31.60°



TRUCK TURN EXHIBIT

MANUEL VEGA

PROPOSED SITE IMPROVEMENTS

BLOCK 134.02, LOTS 75.03, 79 & 81
66 FRANKLIN AVENUE
TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY

AFTON SAVITZ, P.E.
NEW JERSEY LICENSE No. 57674
LICENSED PROFESSIONAL ENGINEER



SCALE: 1" = 10' PROJECT ID: RUT-210050

TITLE:

**TRUCK TURN
EXHIBIT (P-CAR)**

DRAWING:

1 OF 4

NOT APPROVED FOR CONSTRUCTION

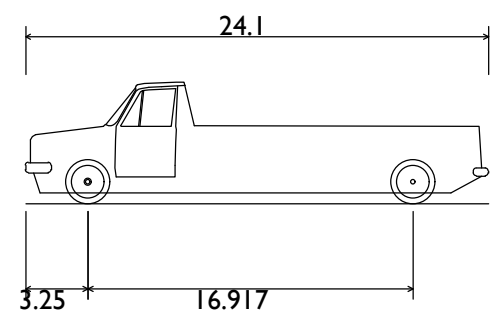
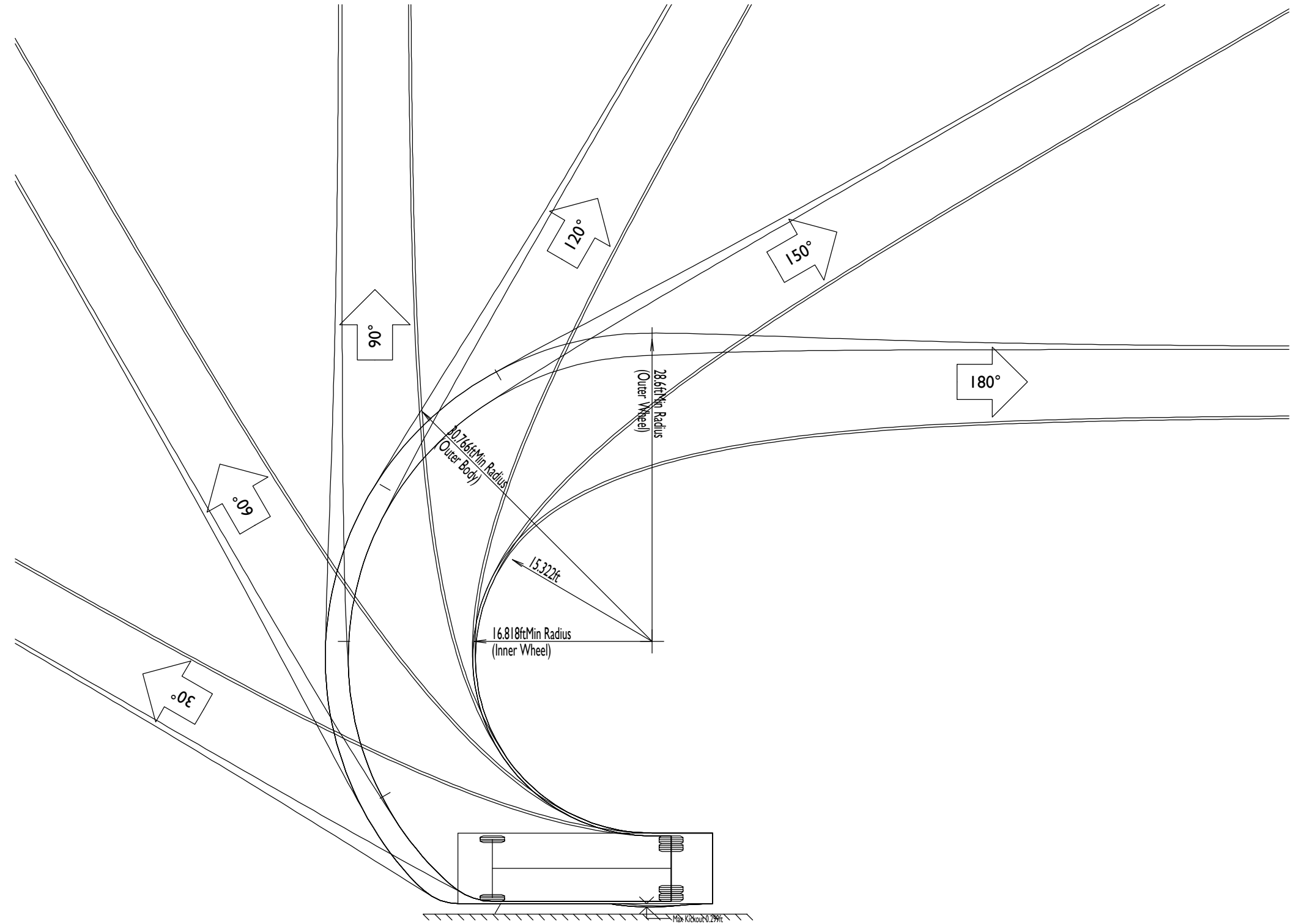
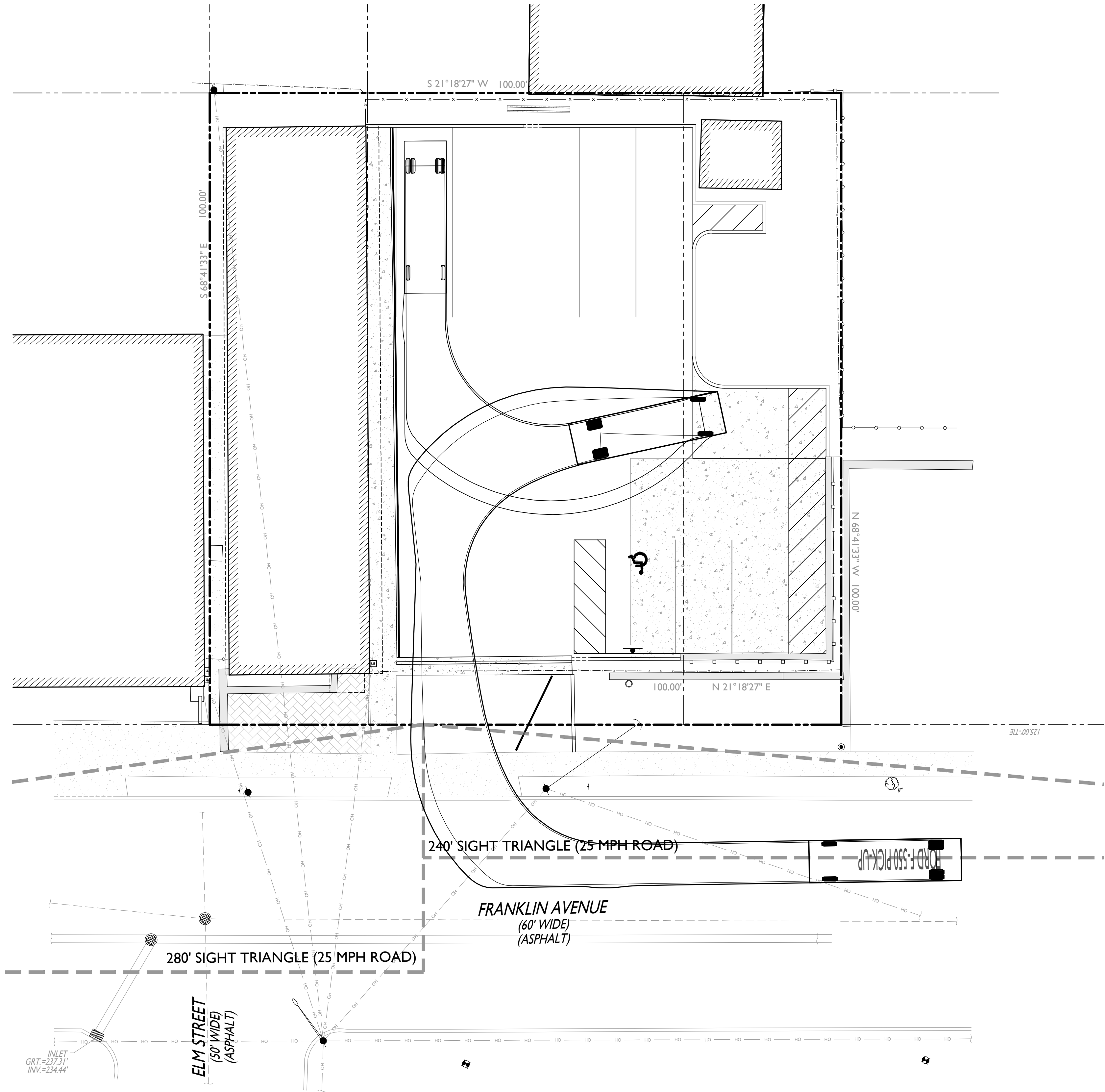


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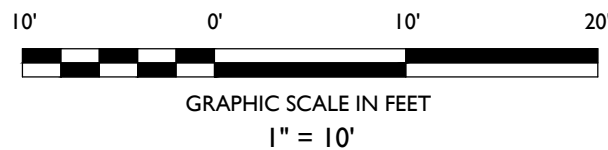
ISSUE	DATE	BY	DESCRIPTION
03	10/08/2024	JLO	FOR MUNICIPAL RESUBMISSION
02	09/01/2022	MAGR	FOR MUNICIPAL RESUBMISSION
01	08/16/2022	MAGR	FOR MUNICIPAL SUBMISSION

Z:\RUTHERFORD\170321\170321-160521 MANUEL VEGA - 16 FRANKLIN AVENUE WEST CHANGE - 16 CAD\04\04\17\TRUCK TURN EXHIBIT DWG



FORD F-550 PICK-UP
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock-to-lock time
Curb to Curb Turning Radius

24.100ft
6.667ft
6.358ft
0.583ft
6.167ft
5.00s
28.600ft



TRUCK TURN EXHIBIT

MANUEL VEGA PROPOSED SITE IMPROVEMENTS

BLOCK 134.02, LOTS 75.03, 79 & 81
66 FRANKLIN AVENUE
TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY

AFTON SAVITZ, P.E.
NEW JERSEY LICENSE No. 57674
LICENSED PROFESSIONAL ENGINEER



SCALE: 1" = 10' PROJECT ID: RUT-210050

TITLE:

TRUCK TURN
EXHIBIT (F-550)

DRAWING:

2 OF 4

NOT APPROVED FOR CONSTRUCTION



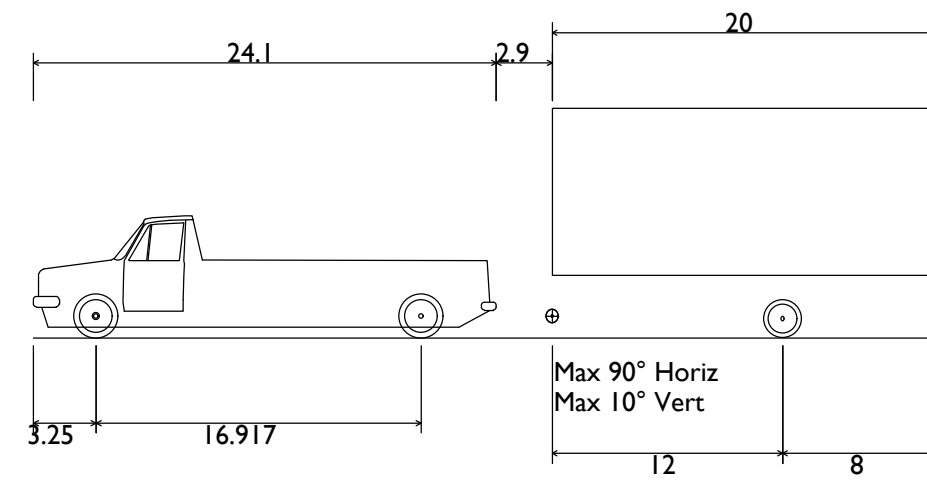
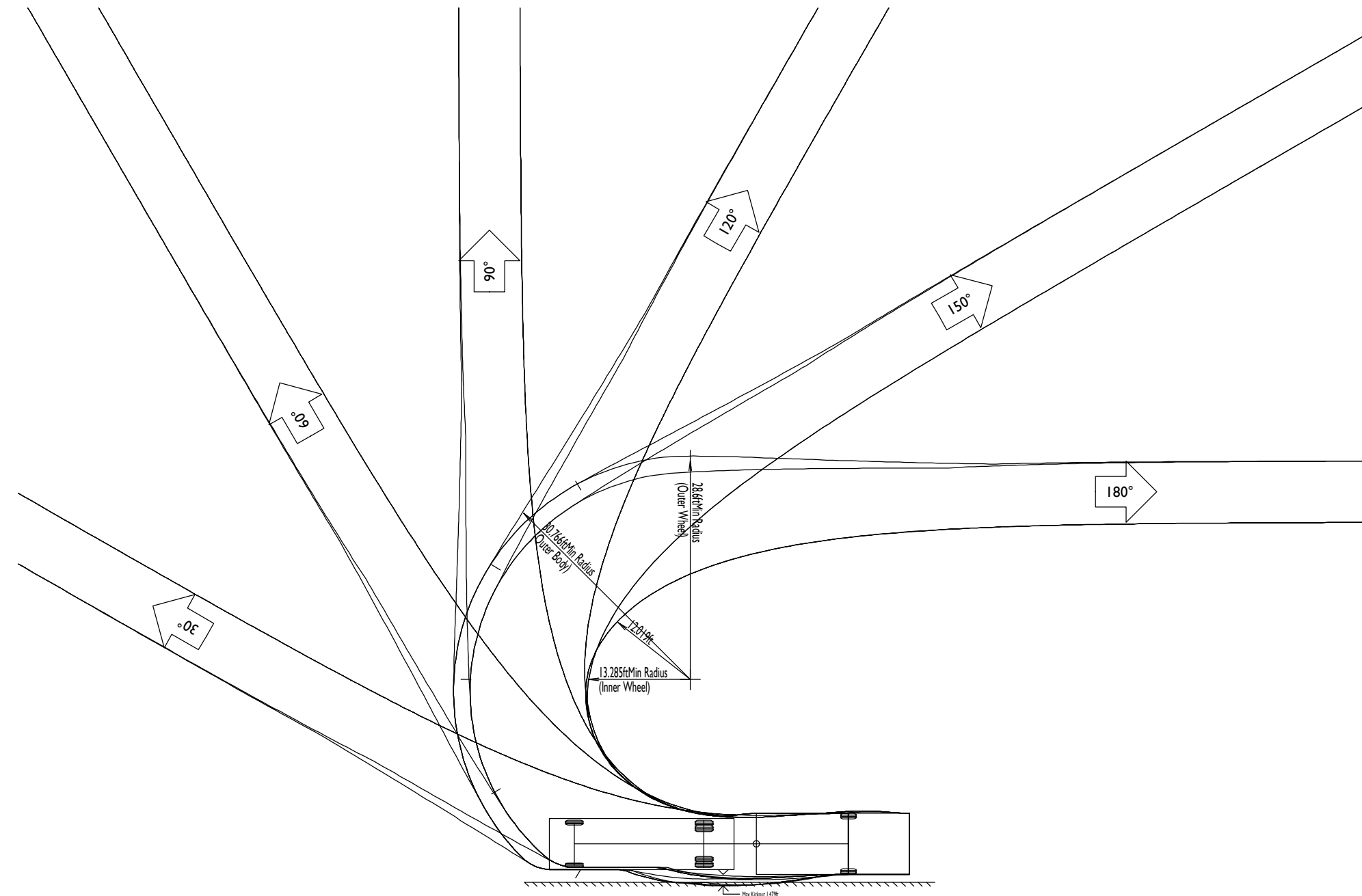
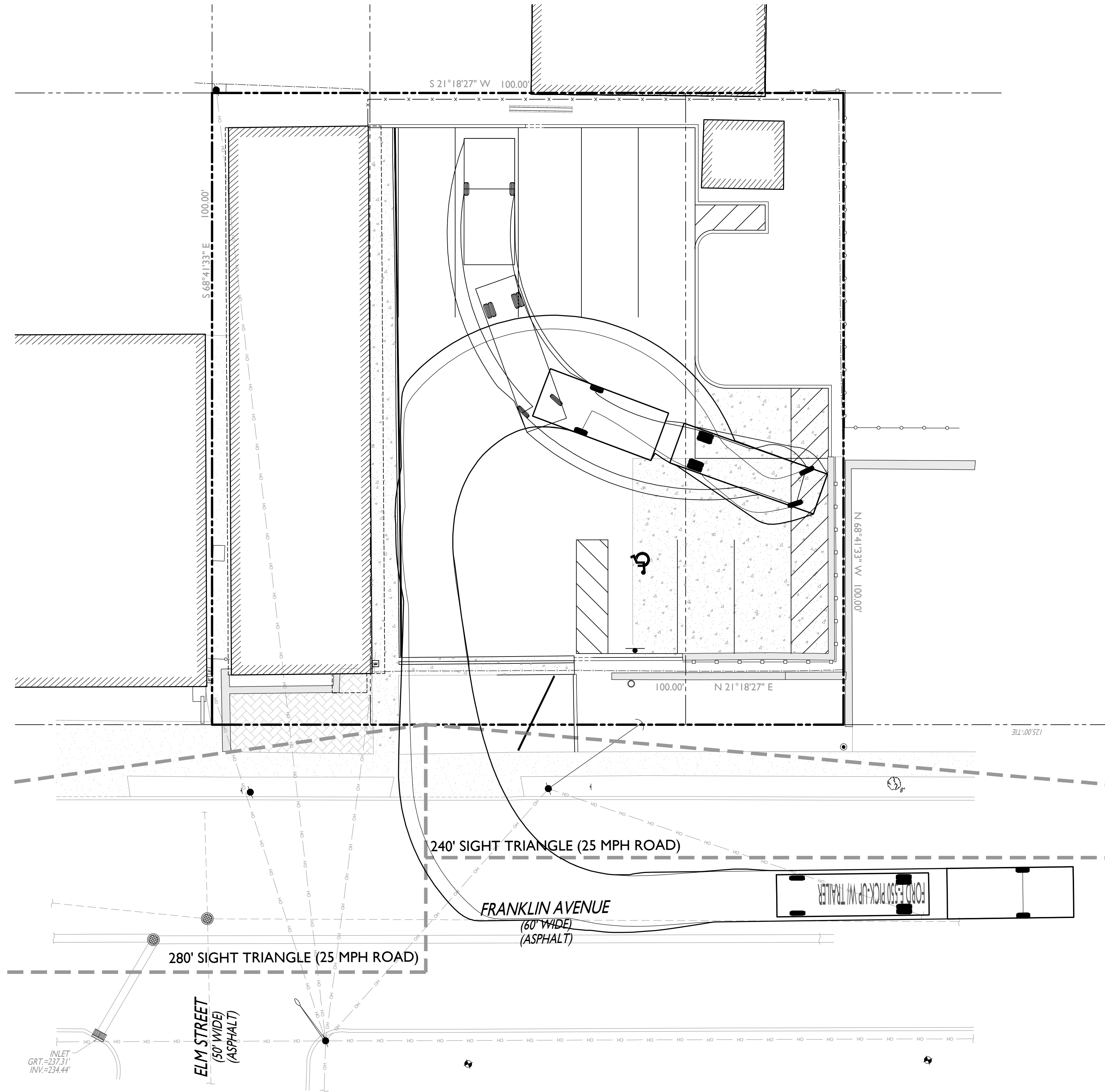
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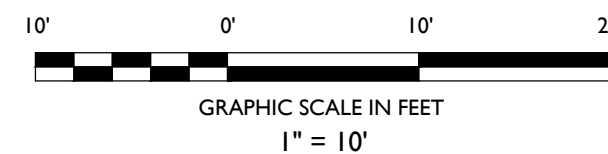
ISSUE	DATE	BY	DESCRIPTION
03	10/08/2024	JLO	FOR MUNICIPAL RESUBMISSION
02	09/01/2022	MAGR	FOR MUNICIPAL RESUBMISSION
01	08/16/2022	MAGR	FOR MUNICIPAL SUBMISSION

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FORD F-550 PICK-UP W/ TRAILER
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Max Track Width
Lock-to-lock time
Curb to Curb Turning Radius

47.000ft
8.000ft
11.973ft
0.583ft
8.000ft
5.00s
28.600ft



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TRUCK TURN EXHIBIT

MANUEL VEGA

PROPOSED SITE IMPROVEMENTS

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TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY

AFTON SAVITZ, P.E.
NEW JERSEY LICENSE No. 57674
LICENSED PROFESSIONAL ENGINEER



SCALE: 1" = 10' PROJECT ID: RUT-210050

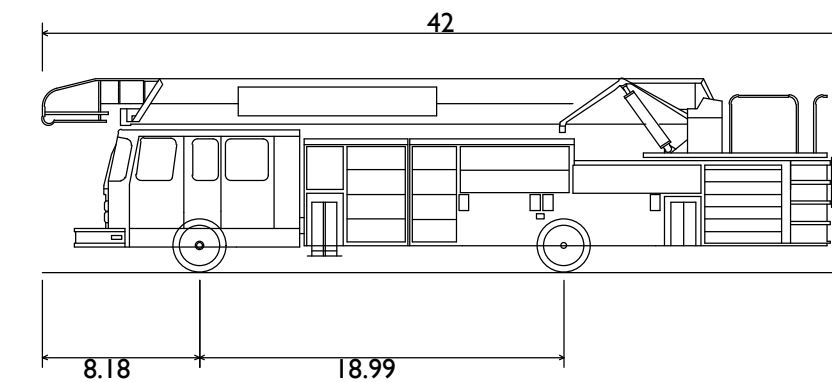
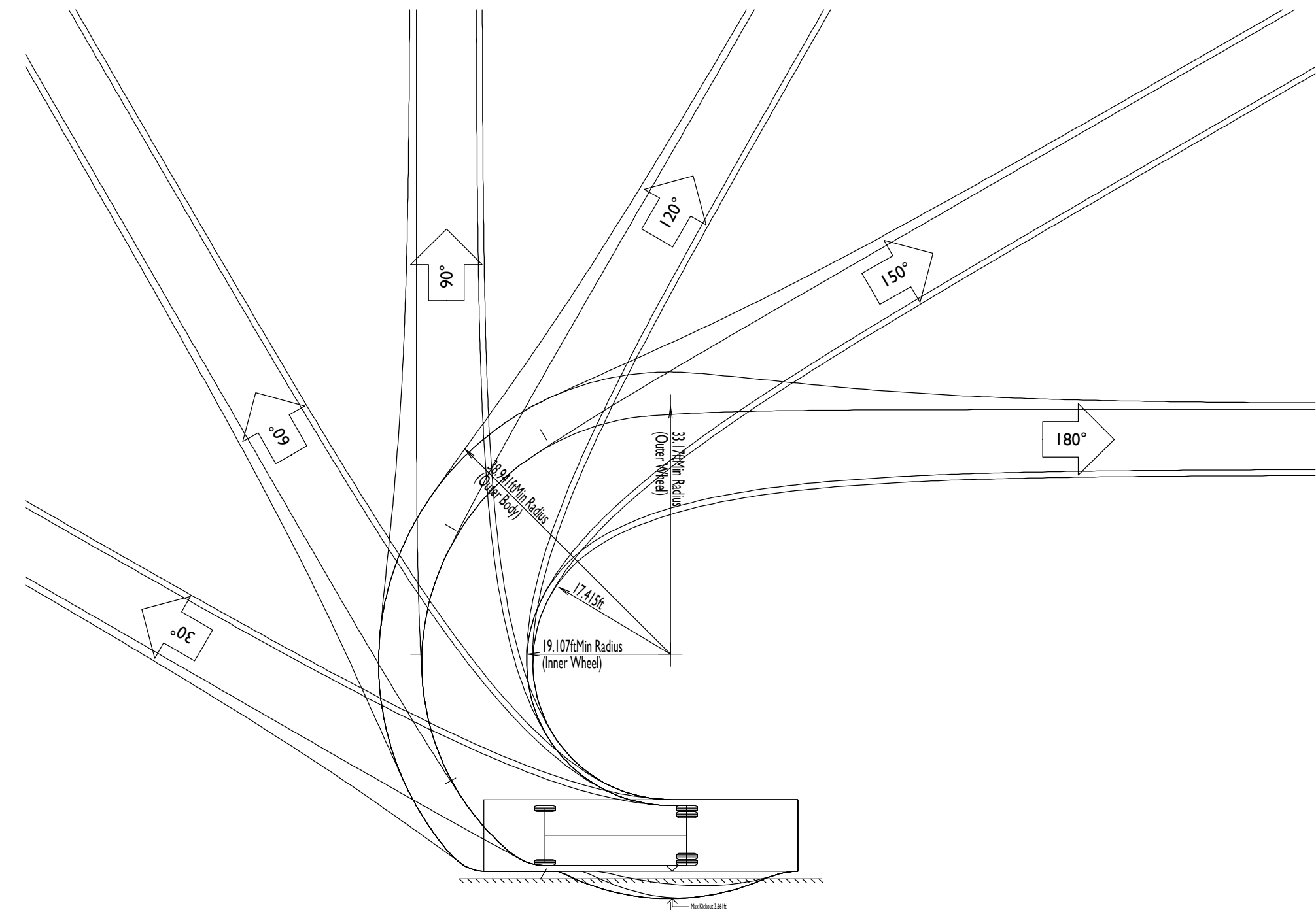
TITLE:
**TRUCK TURN EXHIBIT
(F-550 W/ TRAILER)**

DRAWING:

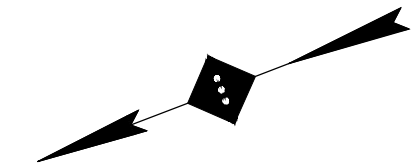
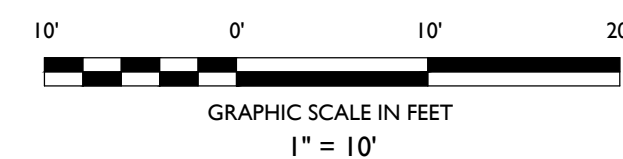
3 OF 4

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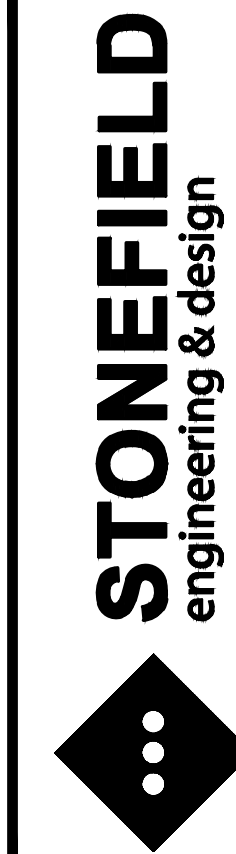
DATE	BY	DESCRIPTION
10/08/2024	JLO	FOR MUNICIPAL RESUBMISSION
09/01/2022	MAGR	FOR MUNICIPAL RESUBMISSION
08/16/2022	MAGR	FOR MUNICIPAL SUBMISSION
01	BY	



West Orange Pierce Fire Truck Arrow XT100' Heavy Duty Ladder	
Overall Length	42.000ft
Overall Width	9.580ft
Overall Body Height	10.101ft
Min Body Ground Clearance	0.862ft
Track Width	8.000ft
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	33.170ft

[illegible]

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TRUCK TURN EXHIBIT

MANUEL VEGA
PROPOSED SITE IMPROVEMENTS

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SCALE:	1" = 10'	PROJECT ID: RUT-210050
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TITLE:

**TRUCK TURN
EXHIBIT (WO-PE)**

DRAWING:

4 OF 4