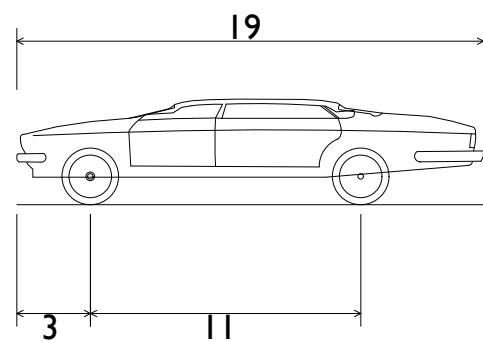
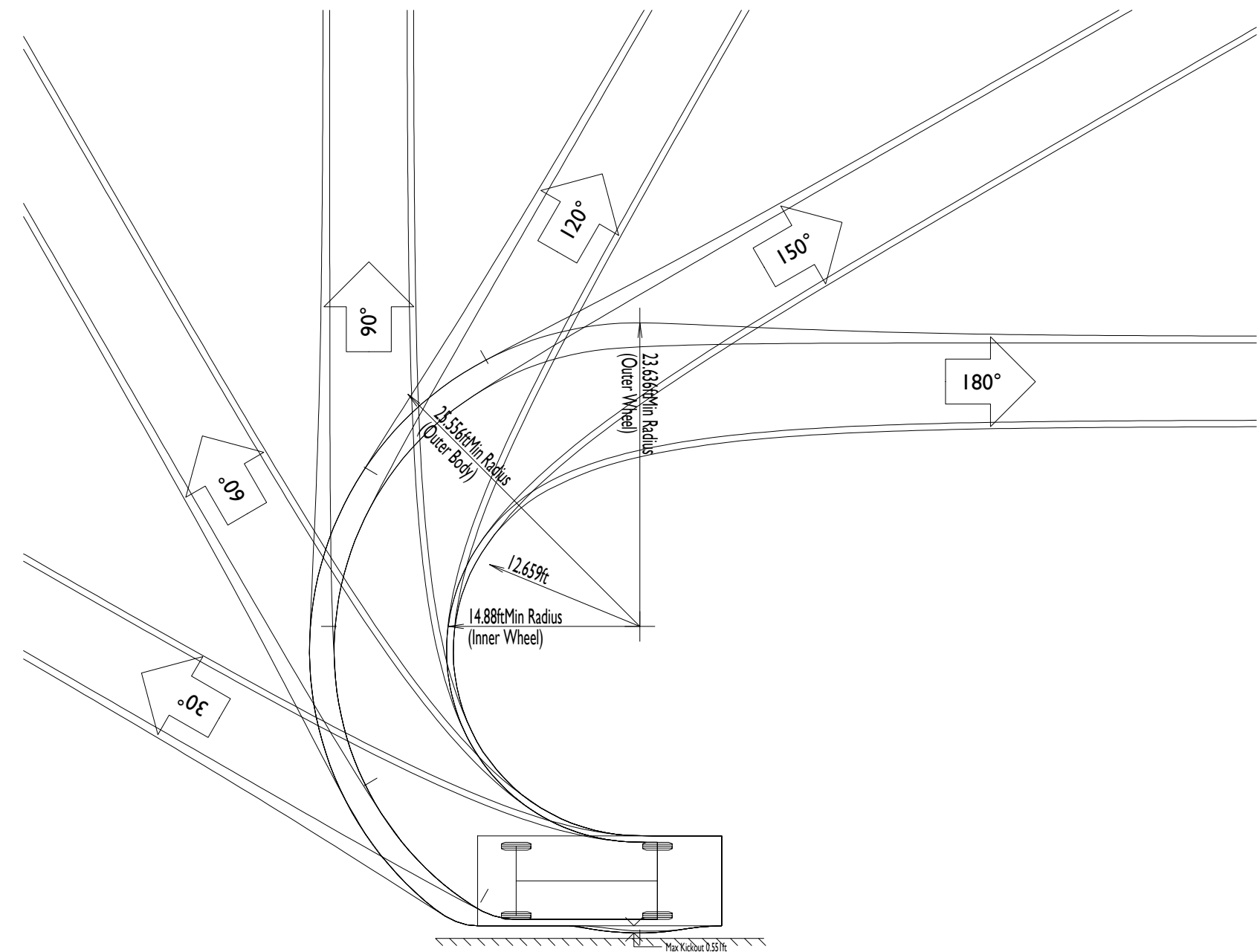
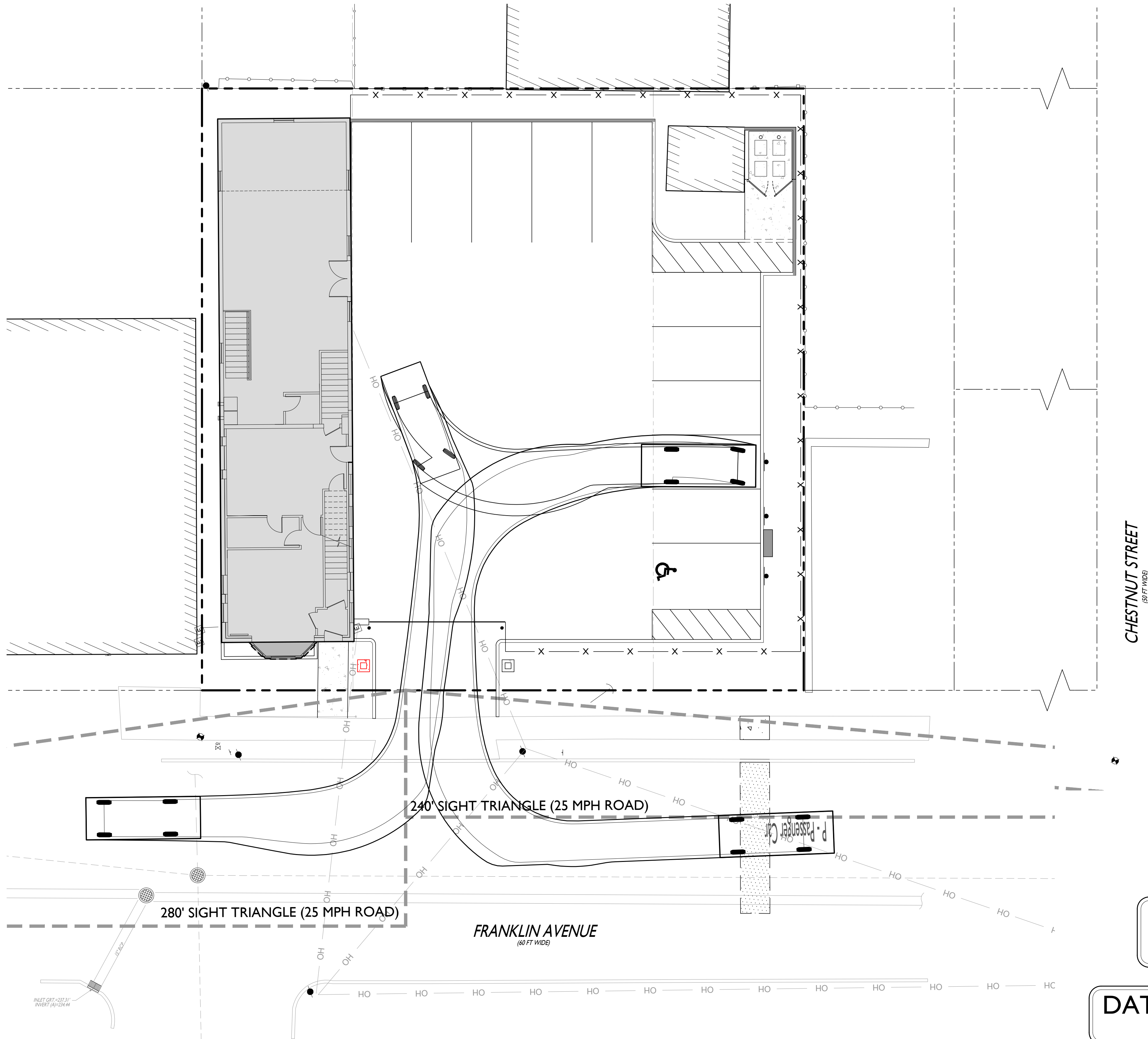


\\US-STONFIELD\ENR\COMP\MANUEL\PHOTO\04\7020\IN\72\16050\MANUEL VEGA - 48 FRANKLIN AVENUE, WEST ORANGE, NJ\CAD\04\04\08\75\TRUCK TURNING EXHIBIT\2022\08-14\TRUCK TURN EXHIBIT.DWG

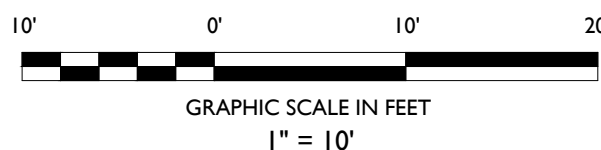


P - Passenger Car
Overall Length 19.000ft
Overall Width 7.000ft
Overall Body Height 4.300ft
Min Body Ground Clearance 1.115ft
Track Width 6.000ft
Lock to lock time 4.00s
Max Steering Angle (Virtual) 31.60°

EXHIBIT:

DATE PREPARED:
08/17/2022

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



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TRUCK TURN EXHIBIT

MANUEL VEGA
PROPOSED RENOVATION &
ADDITION

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

JOSHUA H. KLINE, P.E.
NEW JERSEY LICENSE No. 54347
LICENSED PROFESSIONAL ENGINEER

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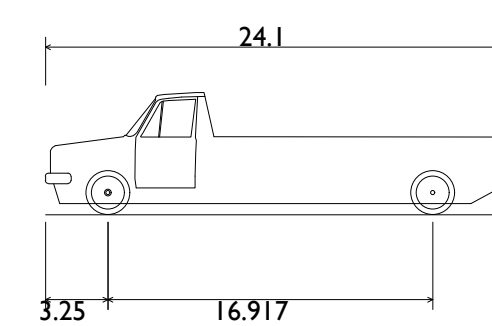
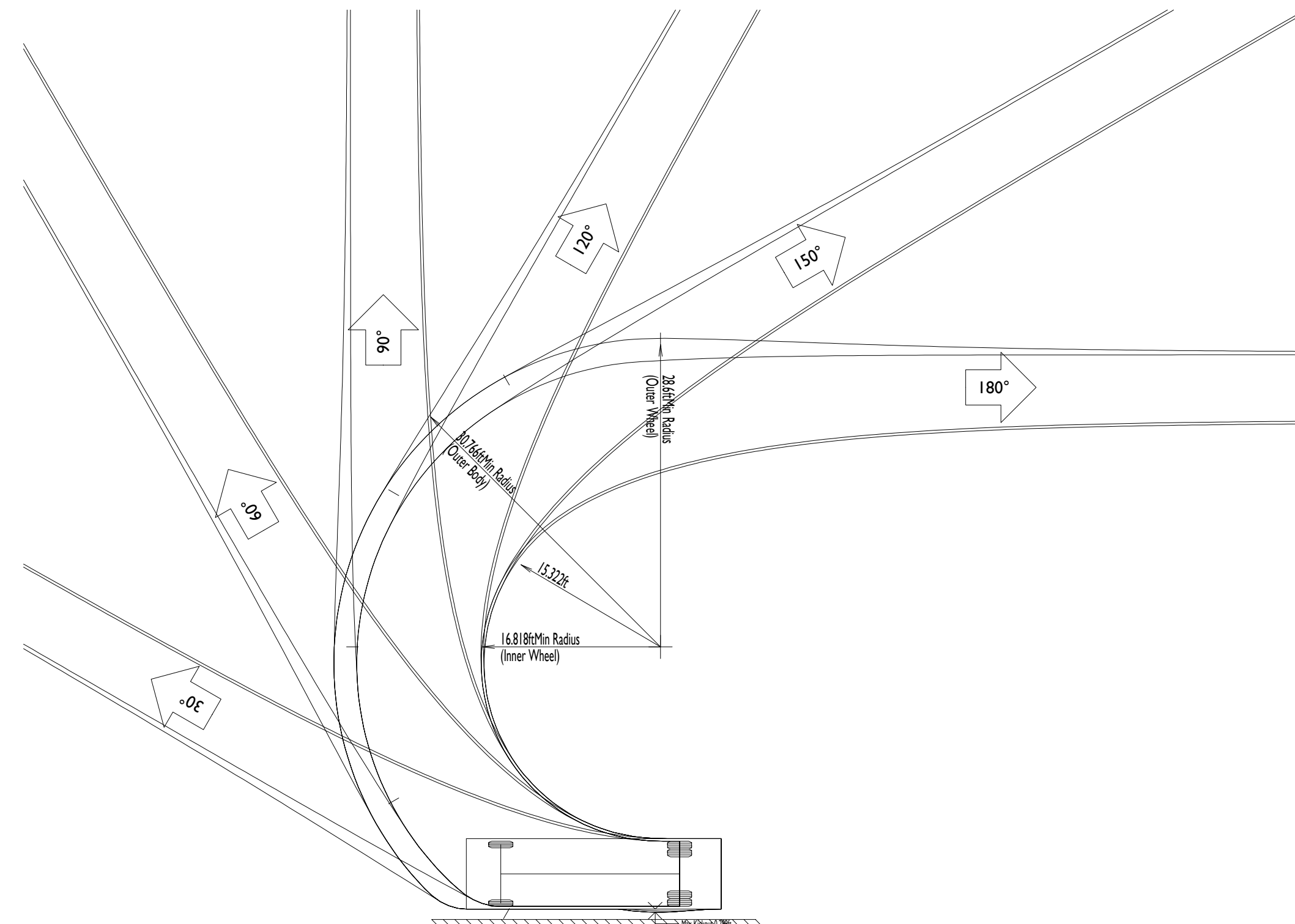
SCALE: 1" = 10' PROJECT ID: RUT-210050

TITLE:

TRUCK TURN
EXHIBIT (P-CAR)

DRAWING:

1 OF 4



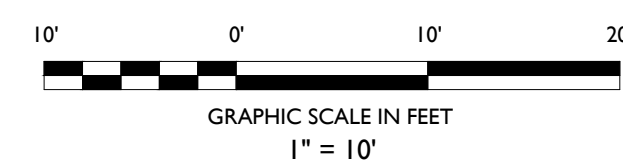
FORD F-550 PICK-UP
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock-to-lock time
Curb to Curb Turning Radius

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

EXHIBIT:

DATE PREPARED:
08/17/2022

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



TRUCK TURN EXHIBIT

MANUEL VEGA
PROPOSED RENOVATION &
ADDITION

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

JOSHUA H. KLINE, P.E.
NEW JERSEY LICENSE No. 54347
LICENSED PROFESSIONAL ENGINEER



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

**TRUCK TURN
EXHIBIT (F-550)**

DRAWING:

2 OF 4

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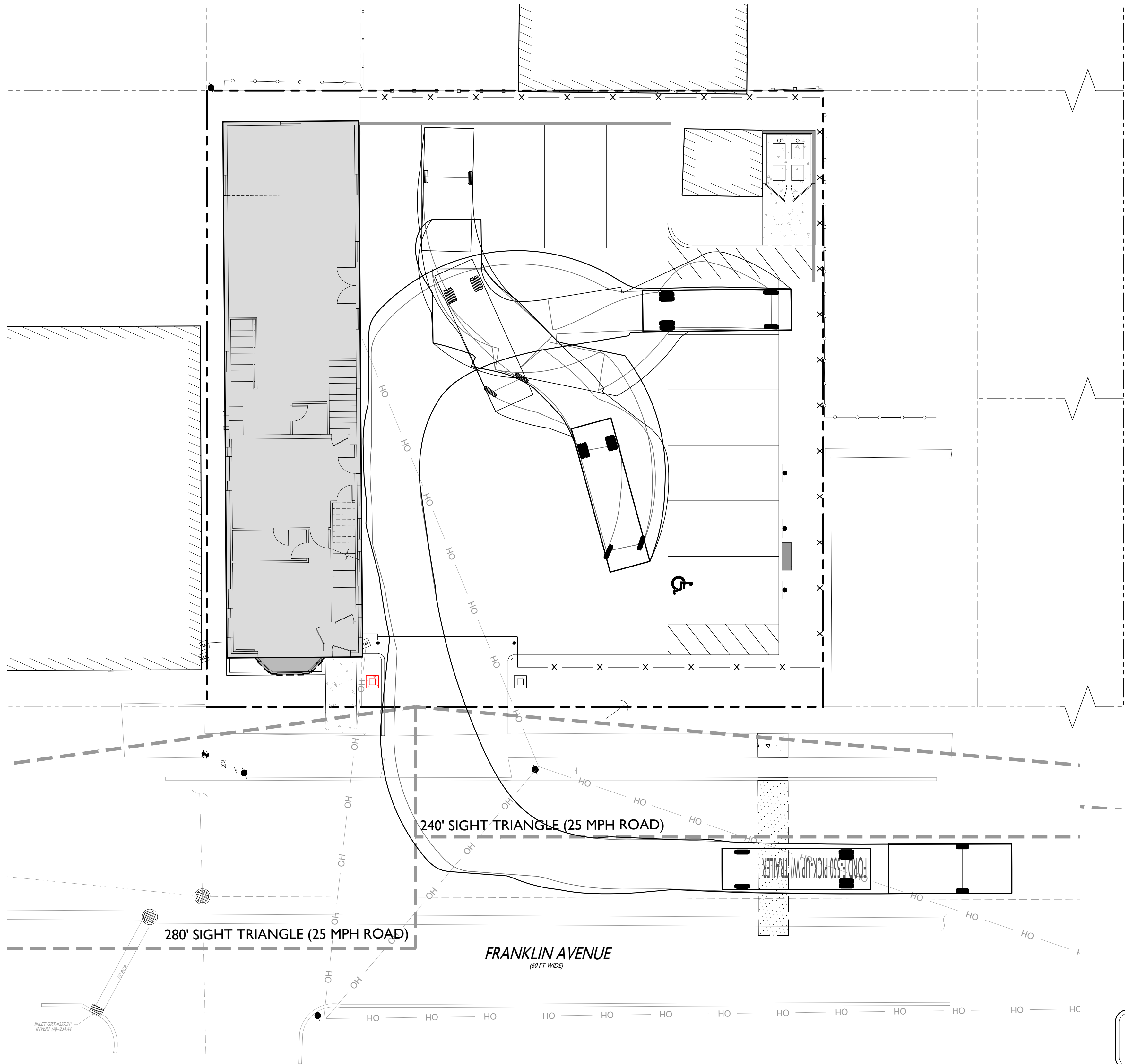
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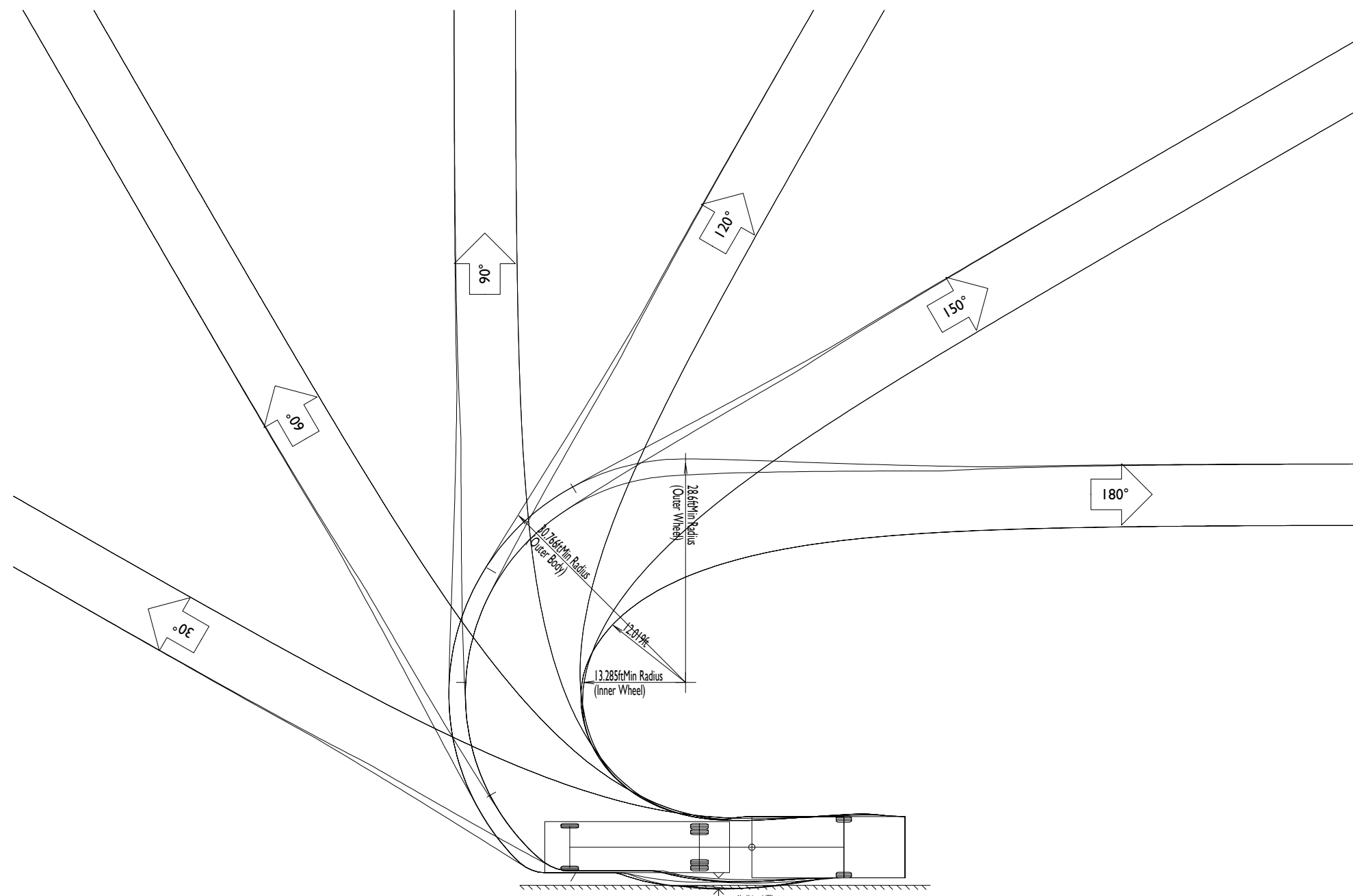
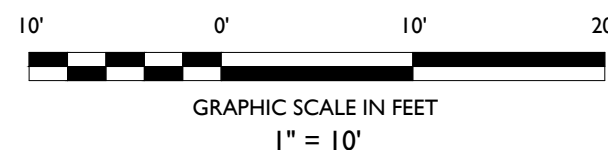


CHESTNUT STREET
(80 FT WIDE)

EXHIBIT:

DATE PREPARED:
08/17/2022

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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

TRUCK TURN EXHIBIT

MANUEL VEGA
**PROPOSED RENOVATION &
ADDITION**

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

JOSHUA H. KLINE, P.E.
NEW JERSEY LICENSE No. 54347
LICENSED PROFESSIONAL ENGINEER

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

TITLE:

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

DRAWING:

3 OF 4

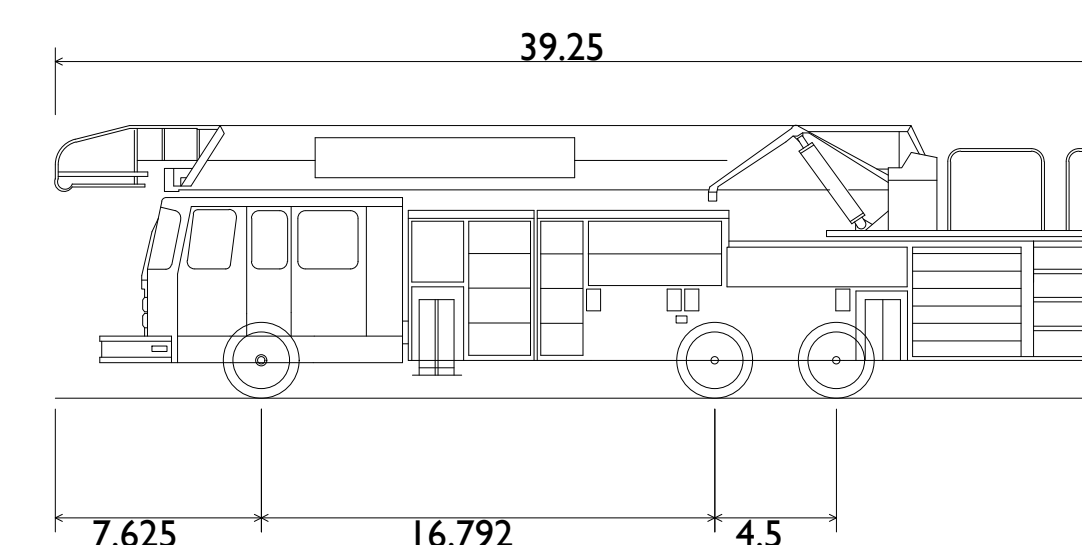
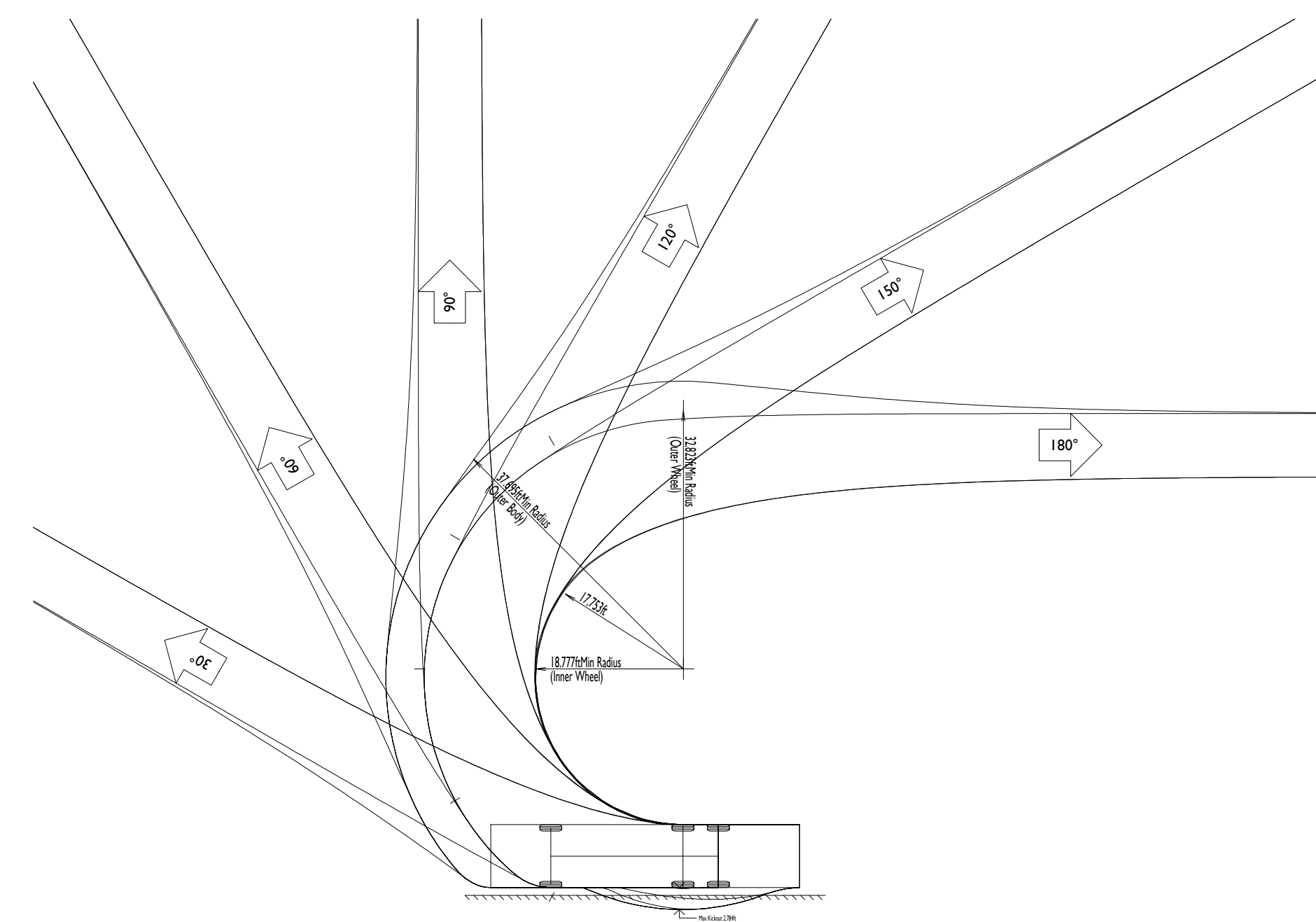
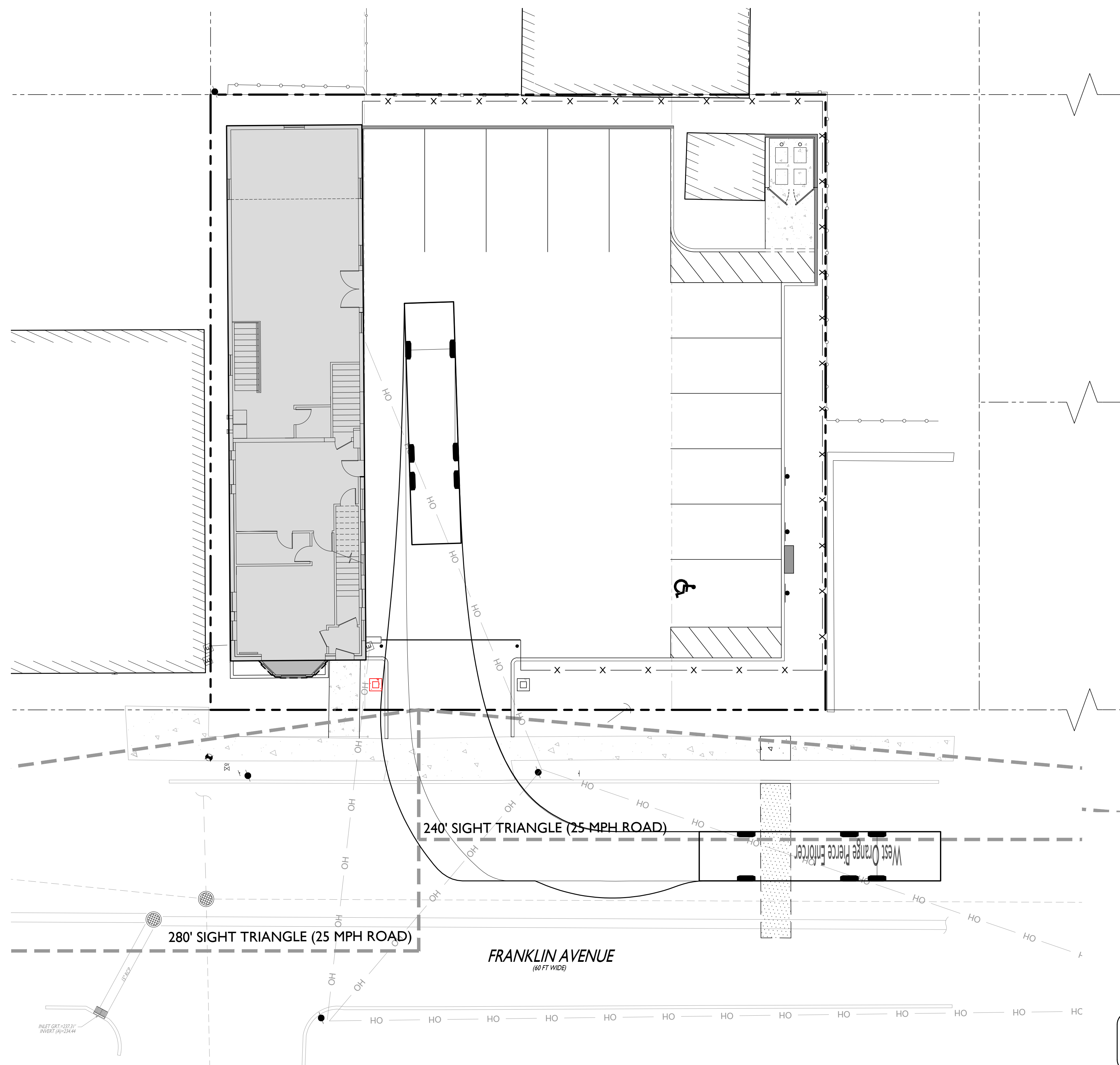
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ISSUE	DATE	BY	DESCRIPTION
01	08/16/2022	MACR	FOR MUNICIPAL SUBMISSION



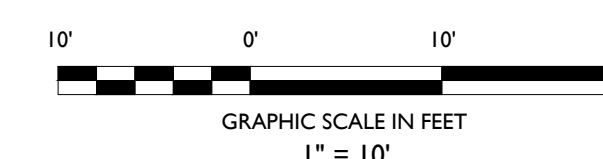
West Orange Pierce Enforcer
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to lock time
Max Wheel Angle

39.250ft
8.000ft
10.101ft
0.862ft
8.000ft
6.00s
45.00°

EXHIBIT:

DATE PREPARED:
08/17/2022

AFTON SAVITZ, P.E.
NEW JERSEY LICENSE No. 57674
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TRUCK TURN EXHIBIT

MANUEL VEGA

PROPOSED RENOVATION &

**BLOCK 134.02, LOTS 75.03, 79 & 81
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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