



TOWNSHIP of HOPEWELL
MERCER COUNTY

201 WASHINGTON CROSSING – PENNINGTON ROAD
TITUSVILLE, NEW JERSEY 08560-1410

PROJECT / APPLICATION

BLOCK:

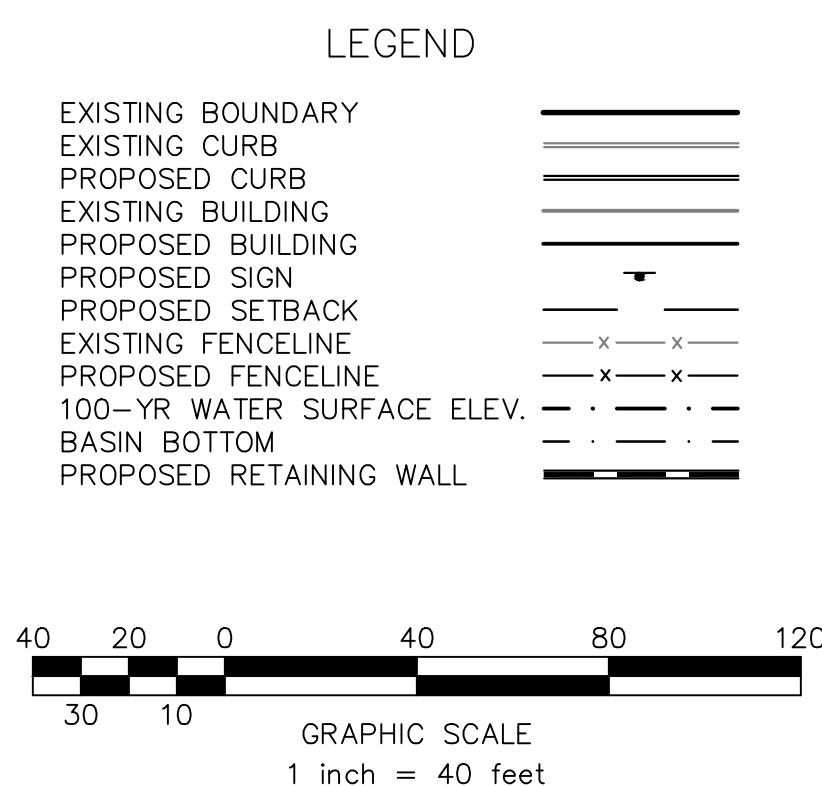
LOT:

ADDRESS:

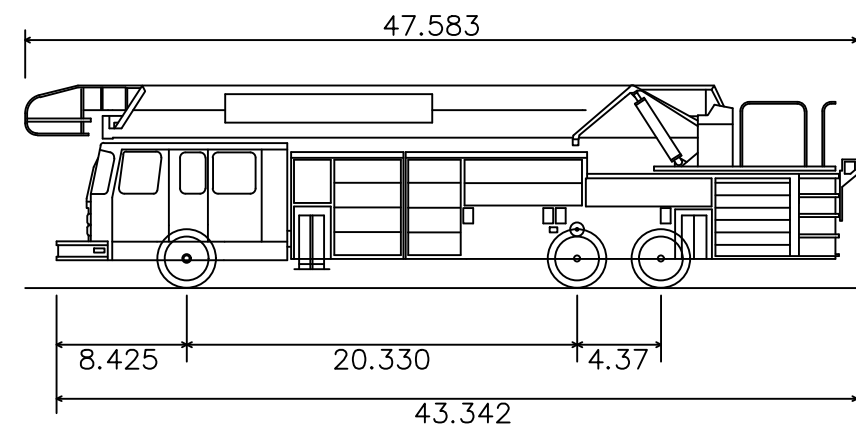
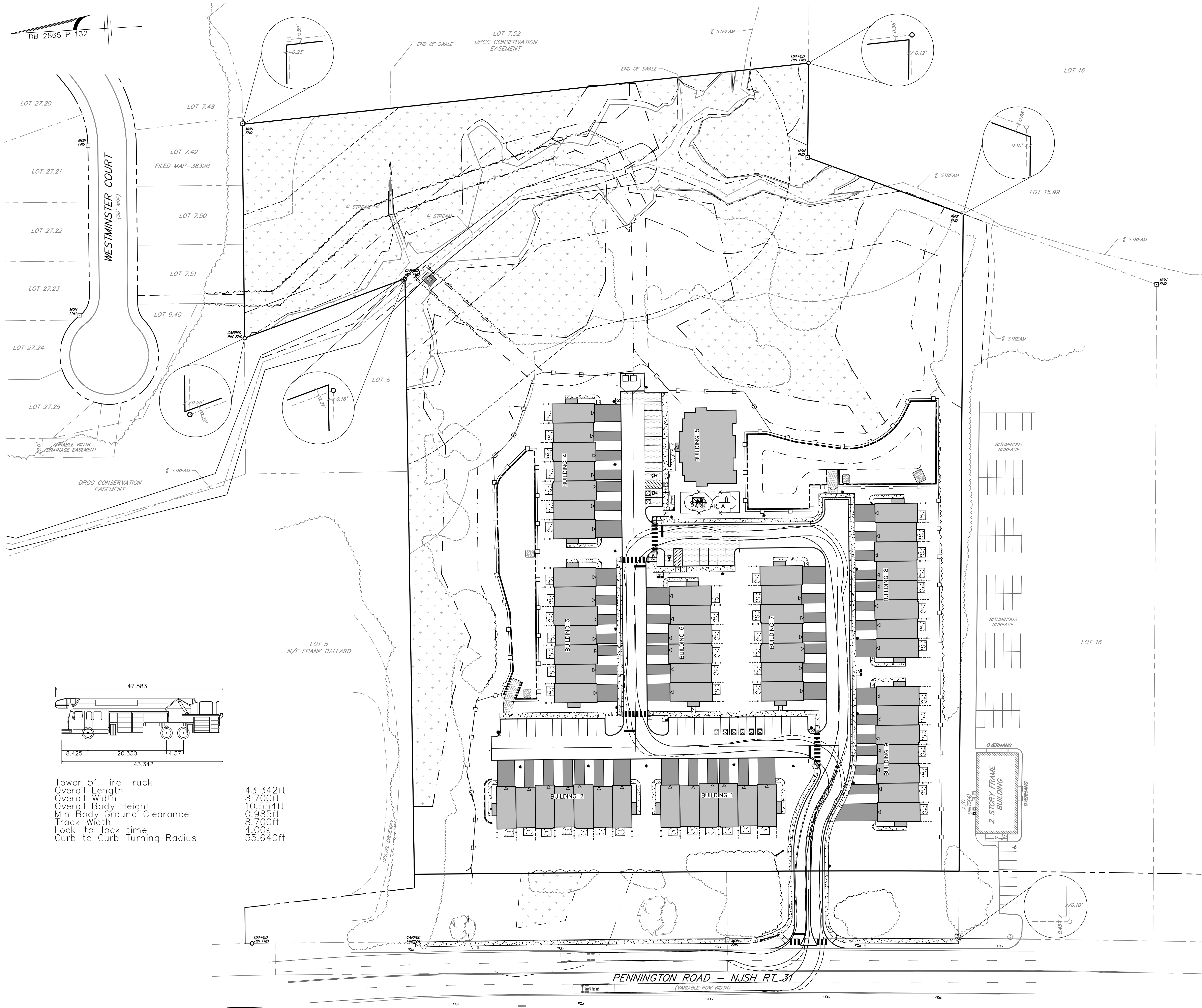
PROJECT NAME:

PLANS

**FIRE TRUCK, AMBULANCE,
GARBAGE TRUCK - TURNING PLAN**

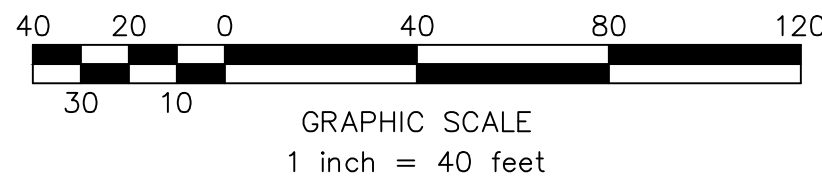


PRELIMINARY/FINAL MAJOR SITE PLAN
HERITAGE AT HOPEWELL
BLOCK 78, LOT 17
2500 PENNINGTON ROAD
FIRE TRUCK TURNING PLAN
SITUATED IN
HOPEWELL TOWNSHIP, MERCER COUNTY, NEW JERSEY



Tower 51 Fire Truck
Overall Length 47.583
Overall Width 8.425
Overall Body Height 20.330
Min. Body Ground Clearance 4.371
Track Width 43.342
Lock-to-lock time 4.00s
Curb to Curb Turning Radius 35.640ft

- LEGEND
- EXISTING BOUNDARY
 - EXISTING CURB
 - PROPOSED CURB
 - EXISTING BUILDING
 - PROPOSED BUILDING
 - PROPOSED SIGN
 - PROPOSED SETBACK
 - EXISTING FENCELINE
 - PROPOSED FENCELINE
 - 100-YR WATER SURFACE ELEV.
 - BASIN BOTTOM
 - PROPOSED RETAINING WALL

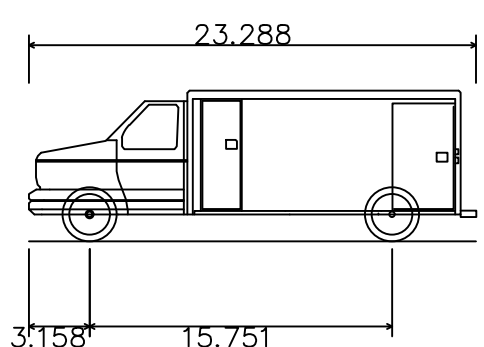


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BLOCK 78, LOT 17
2500 PENNINGTON ROAD
FIRE TRUCK TURNING PLAN

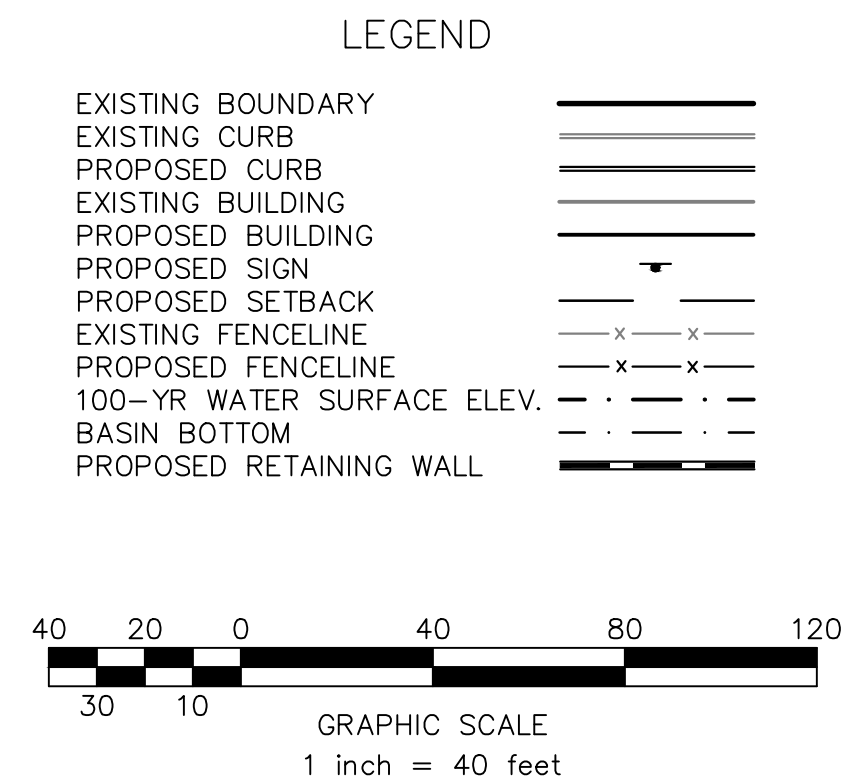
MidAtlantic
Engineering & Planning, Inc.
20099 Bridge Road, Suite 300
Mount Laurel, NJ 08054
(856) 981-4400
Louis L. Ziegler, IV, P.E.
PE No. 063425000
Matthew J. Ziegler, III, P.E.
PE No. 063425000

DATE	REVISIONS	DRAWN BY	CHECKED BY	RELEASED BY
		BHS	JMF	
DATE:	HORIZONTAL SCALE:	VERTICAL SCALE:		
11/02/23	1"=40'	N/A		
PROJECT No.:	APR-2203			
DRAWING NAME:	89- Truck Turning.dwg			

DATE	REVISIONS	DRAWN BY	CHECKED BY	RELEASED BY
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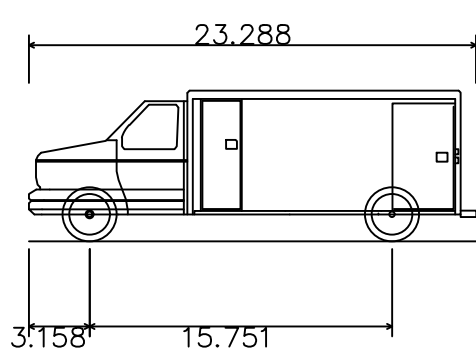
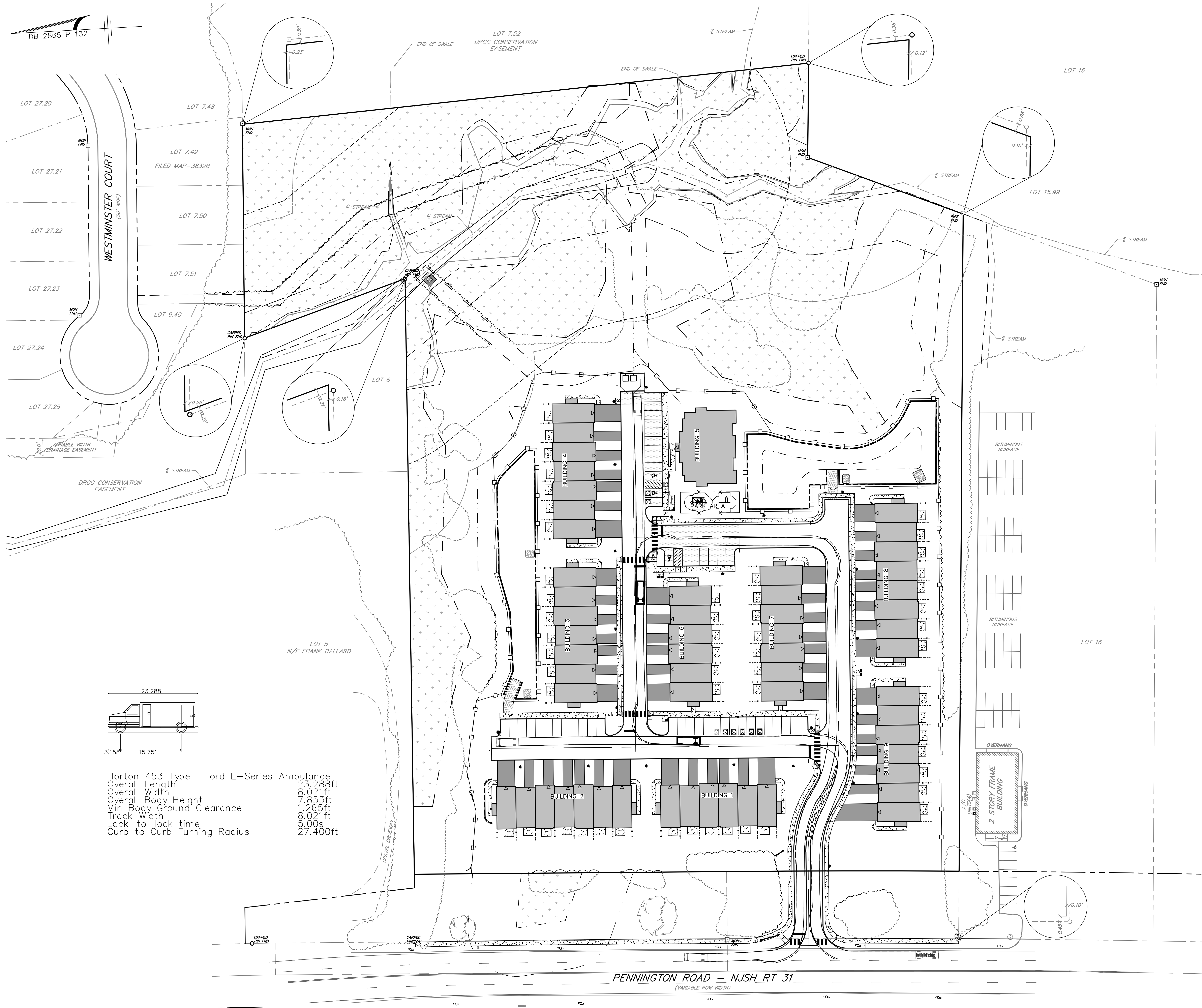


Horton	453	Type I Ford E-Series Ambulance
Overall Length		23.288ft
Overall Width		8.021ft
Overall Body Height		8.5ft
Min Body Ground Clearance		1.265ft
Track Width		8.021ft
Lock-to-lock time		5.00s
Curb to Curb Turning Radius		27.400ft

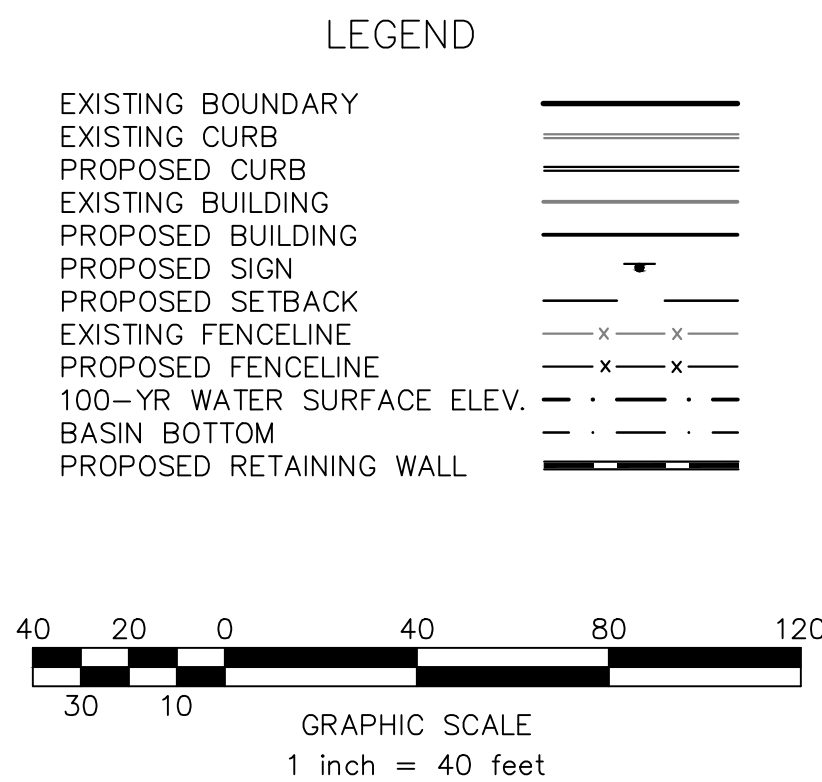


 MidAtlantic Engineering & Planning, Inc. 20089 Eagle River, Suite 300 Mountain View, NJ 08054 PE No. 054292500 Local L. Zoning V.P.E. Certificate of Authorization No. 24-0438 (8400)	PRELIMINARY/FINAL MAJOR SITE PLAN HERITAGE AT HOPEWELL BLOCK 78, LOT 17 2500 PENNINGTON ROAD AMBULANCE TURNING PLAN		SITUATED IN HOPEWELL TOWNSHIP, MERCER COUNTY, NEW JERSEY	
	DRAWN BY: BHS	CHECKED BY: JMF	RELEASED BY:	
	DATE: 11/02/23	HORIZONTAL SCALE: 1"=40'	VERTICAL SCALE: N/A	
	PROJECT No.	APR-2203		
DRAWING NAME:		89 - Truck Turning.dwg		
Sheet Number		DATE		
3 OF 6		REVISIONS		
		DRAWN BY		
		CHECKED BY		

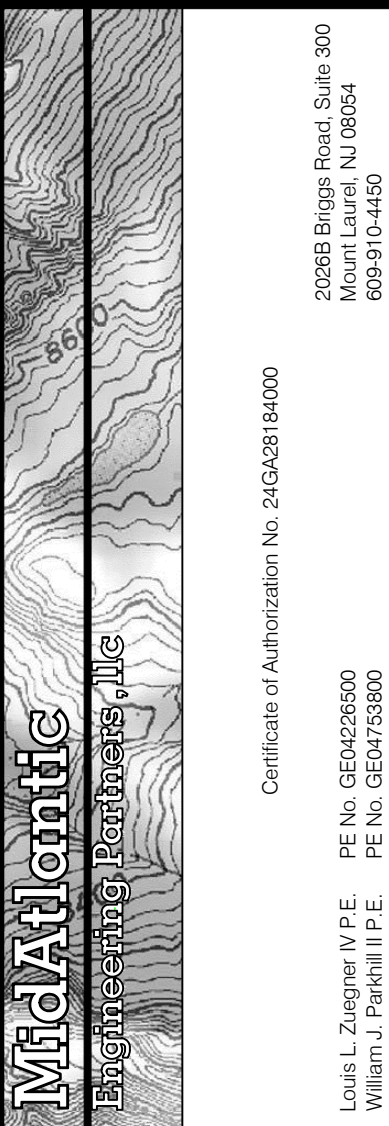
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Plot Date: 11/02/23
Plot Time: 11:02 AM



Horton 453 Type I Ford E-Series Ambulance
Overall Length 23.288
Overall Width 8.021ft
Overall Body Height 7.853ft
Min Body Ground Clearance 1.265ft
Track Width 8.021ft
Lock-to-lock time 5.00s
Curb to Curb Turning Radius 27.400ft

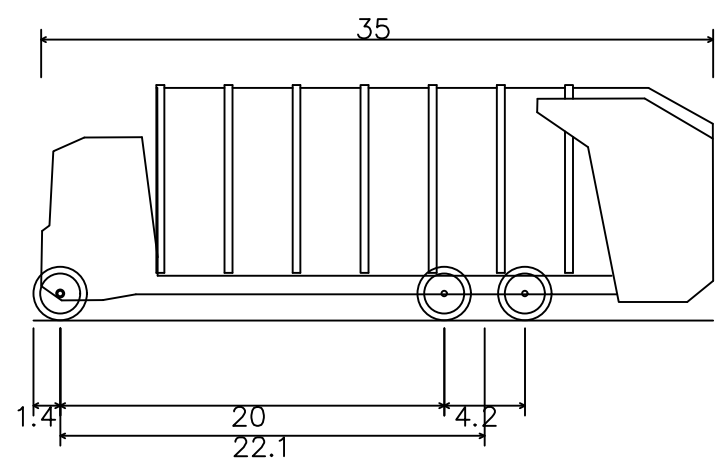
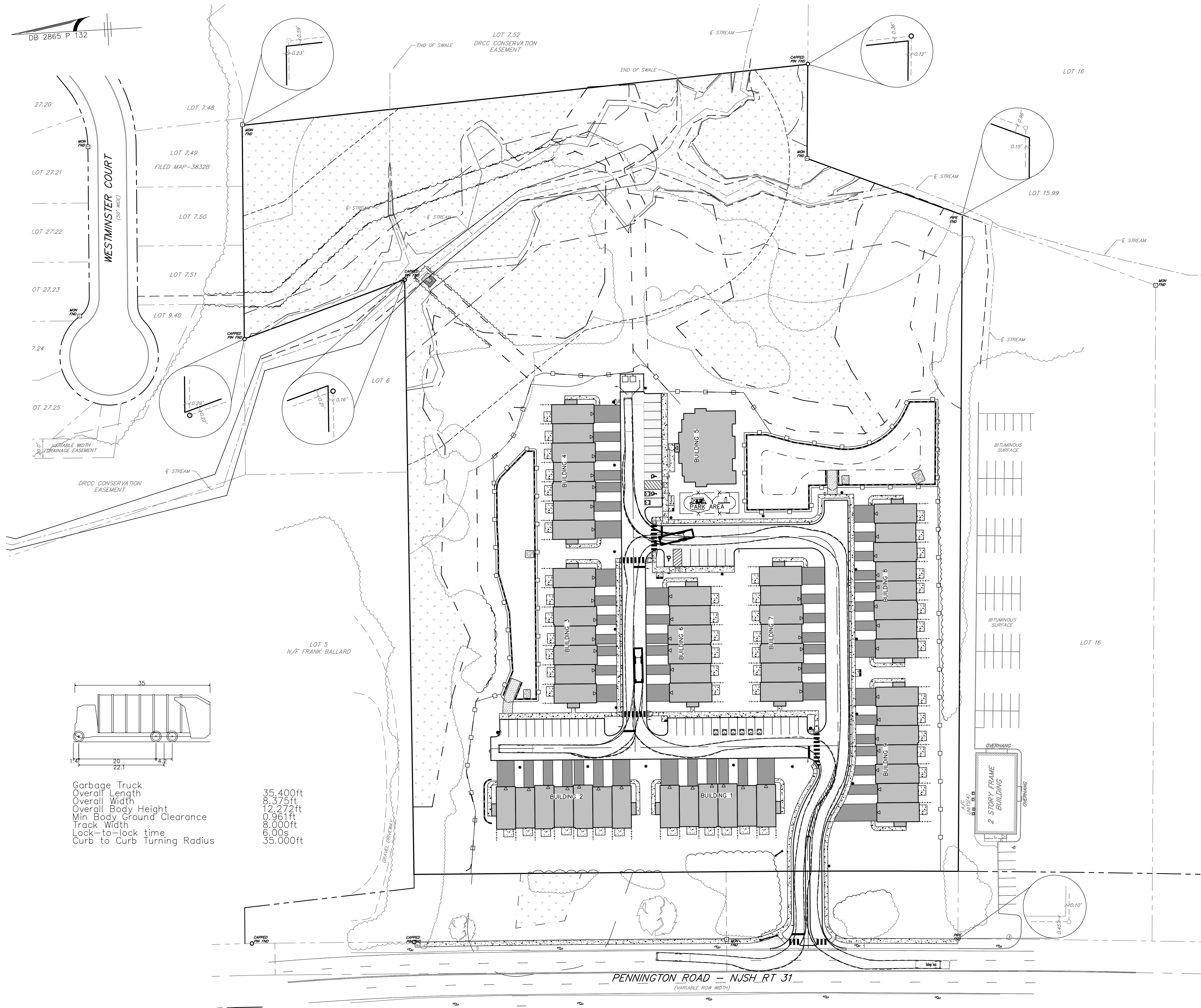


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AMBULANCE TURNING PLAN
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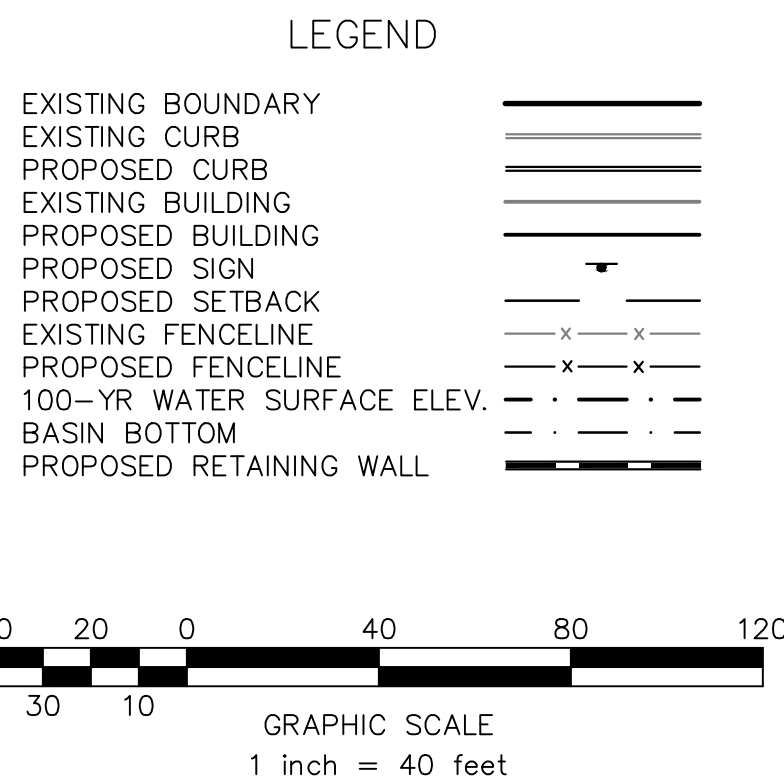


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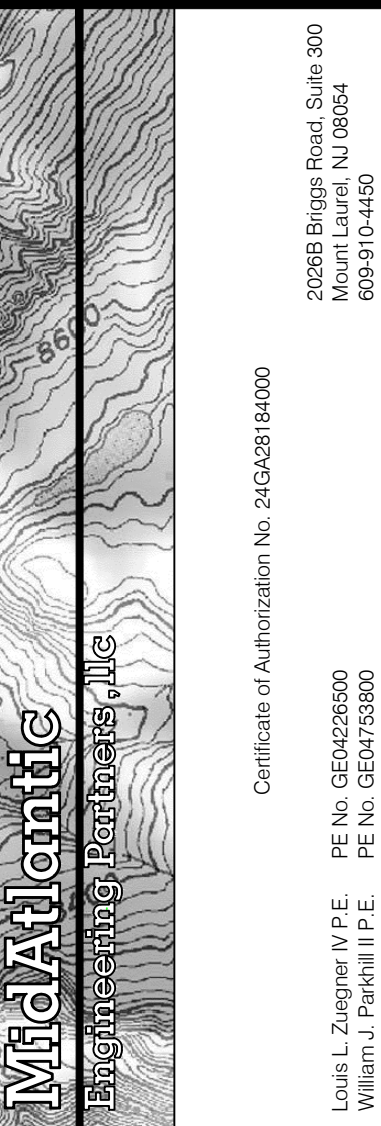
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Plot Time: 11/02/23 10:00 AM



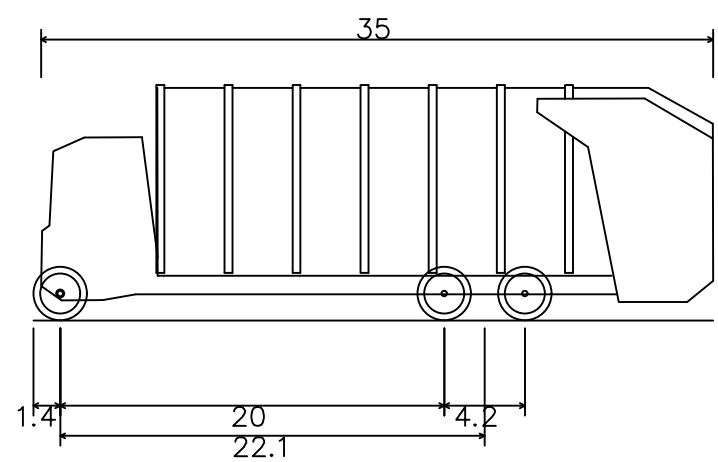
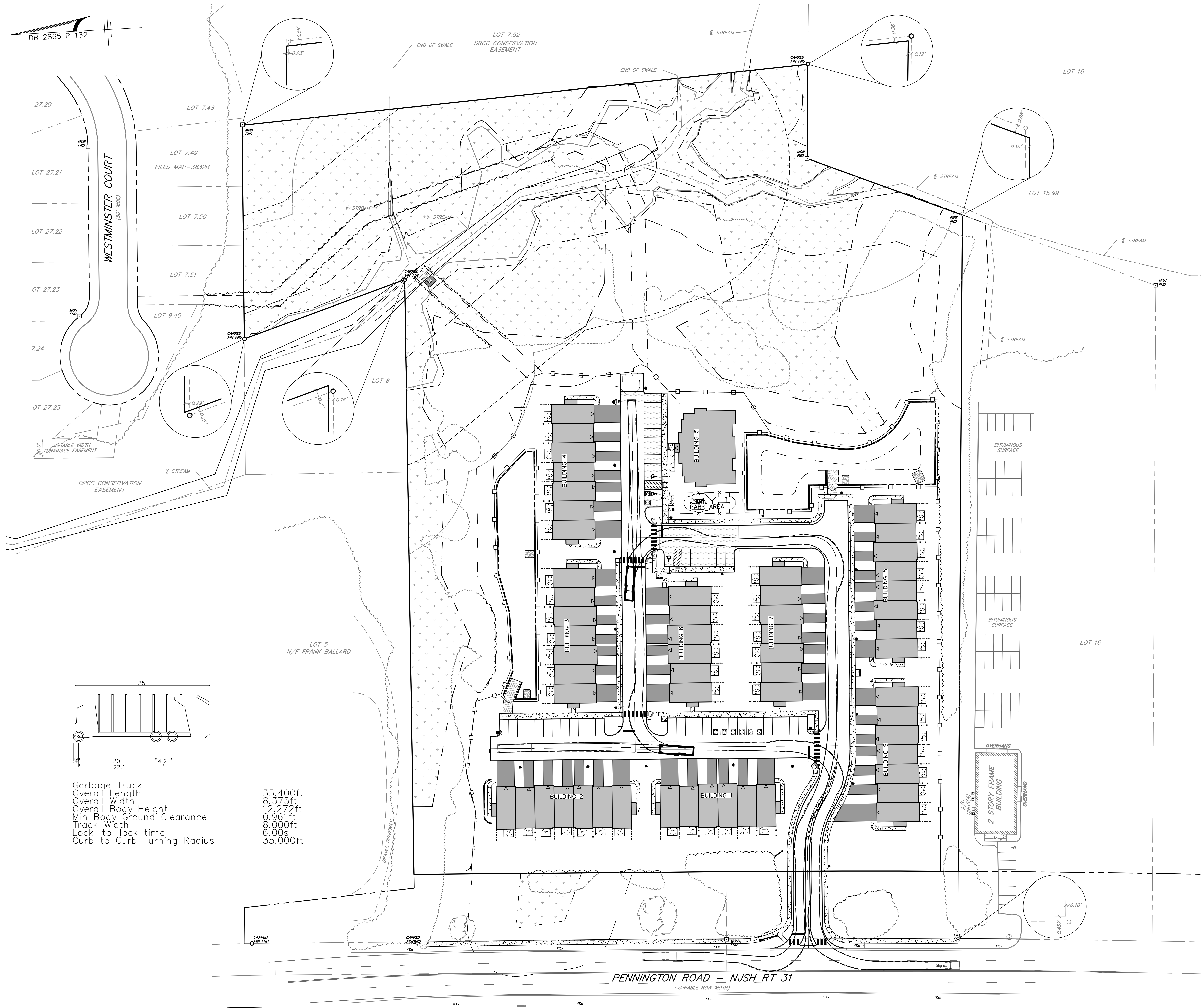
Garbage Truck
Overall Length 35.400ft
Overall Width 8.375ft
Overall Body Height 12.272ft
Min Body Ground Clearance 0.961ft
Track Width 8.000ft
Lock-to-lock time 6.00s
Curb to Curb Turning Radius 35.000ft



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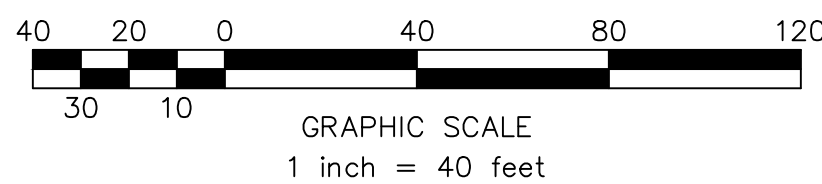


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PROPOSED CURB	---
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MidAtlantic
ENGINEERING & DESIGN, LLC
20099 Bridge Road, Suite 200
Mount Laurel, NJ 08054
856-981-4400

Certificate of Authorization No. 24C00184000

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PE No. 063425000
Matthew J. Ziegler II P.E.
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88- Truck Turnings.dwg				
APR-2203				
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VERTICAL SCALE: N/A				