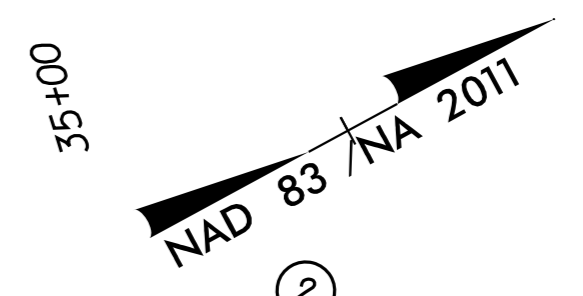


# Kimley Horn

421 FAYETTEVILLE STREET, SUITE 600  
RALEIGH, NC 27601

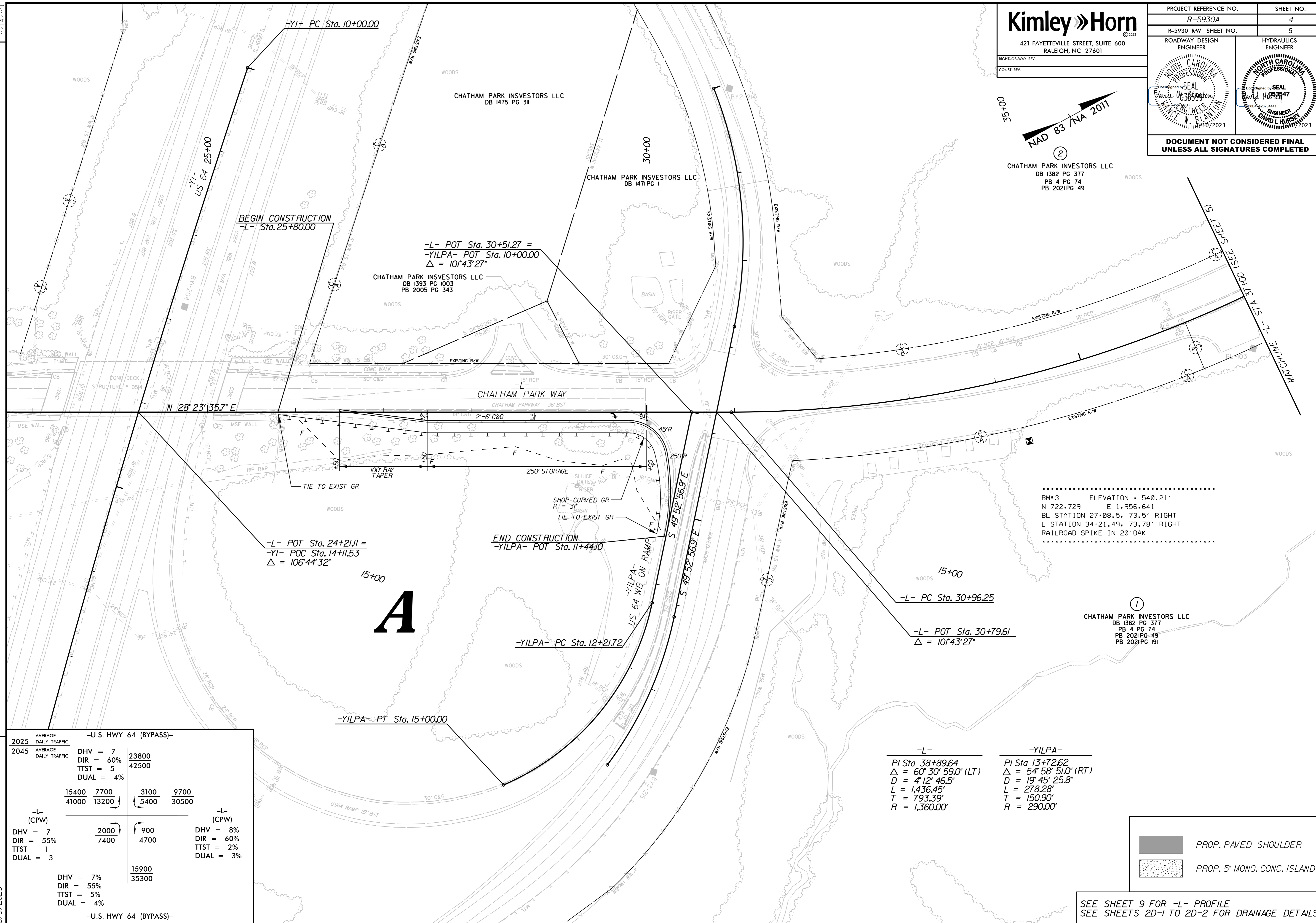
RIGHT-OF-WAY REV.  
CONST. REV.

PROJECT REFERENCE NO.	SHEET NO.
R-5930A	4
R-5930 RW SHEET NO.	5
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	



CHATHAM PARK INVESTORS LLC  
DB 1382 PG 377  
PB 4 PG 74  
PB 2021 PG 49

REVISIONS

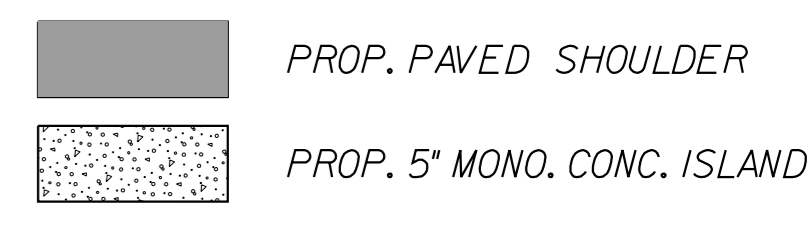


BM\*3 ELEVATION = 540.21'  
N 722.729 E 1.956.641  
BL STATION 27+08.5, 73.5' RIGHT  
L STATION 34+21.49, 73.78' RIGHT  
RAILROAD SPIKE IN 20' OAK

CHATHAM PARK INVESTORS LLC  
DB 1382 PG 377  
PB 4 PG 74  
PB 2021 PG 49  
PB 2021 PG 191

-U.S. HWY 64 (BYPASS)-			
2025 AVERAGE DAILY TRAFFIC	DHW = 7 DIR = 60% TTST = 5 DUAL = 4%	23800 42500	
2045 AVERAGE DAILY TRAFFIC	DHW = 7 DIR = 55% TTST = 1 DUAL = 3	15400 7700 41000 13200	3100 9700 5400 30500
-L- (CPW)	DHW = 7 DIR = 55% TTST = 1 DUAL = 3	2000 7400	-L- (CPW) DHW = 8% DIR = 60% TTST = 2% DUAL = 3%
	DHW = 7% DIR = 55% TTST = 5% DUAL = 4%	900 4700	
	DHW = 7% DIR = 55% TTST = 5% DUAL = 4%	15900 35300	
-U.S. HWY 64 (BYPASS)-			

<p>-L- PI Sta 38+89.64 Δ = 60° 30' 59.0" (LT) D = 4' 12" 46.5" L = 1,436.45' T = 793.39' R = 1,360.00'</p>	<p>-YILPA- PI Sta 13+72.62 Δ = 54° 58' 51.0" (RT) D = 19' 45" 25.8" L = 278.28' T = 150.90' R = 290.00'</p>
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SEE SHEET 9 FOR -L- PROFILE  
SEE SHEETS 2D-1 TO 2D-2 FOR DRAINAGE DETAILS

6/9/2023