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PROJECT REFERENCE NO.	SHEET NO.
U-3330	11
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 17265 ENGINEER STEVE ANTHONY DRUM 4/6/2017	NORTH CAROLINA PROFESSIONAL SEAL 22884 ENGINEER DAVID P. BOCKER 4/6/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-Y3RPB-

PIs Sta 10+60.00	PI Sta 12+68.57	PI Sta 16+13.10
Θs = 2° 04' 45.4"	Δ = 16° 23' 21.1" (LT)	Δ = 19° 53' 57.1" (LT)
Ls = 90.00'	D = 4° 37' 14.3"	D = 5° 58' 05.9"
LT = 60.00'	L = 354.70'	L = 333.41'
ST = 30.00'	T = 178.57'	T = 168.40'
	R = 1,240.00'	R = 960.00'
	SUPER = 0.045	

TRAFFIC DIAGRAM

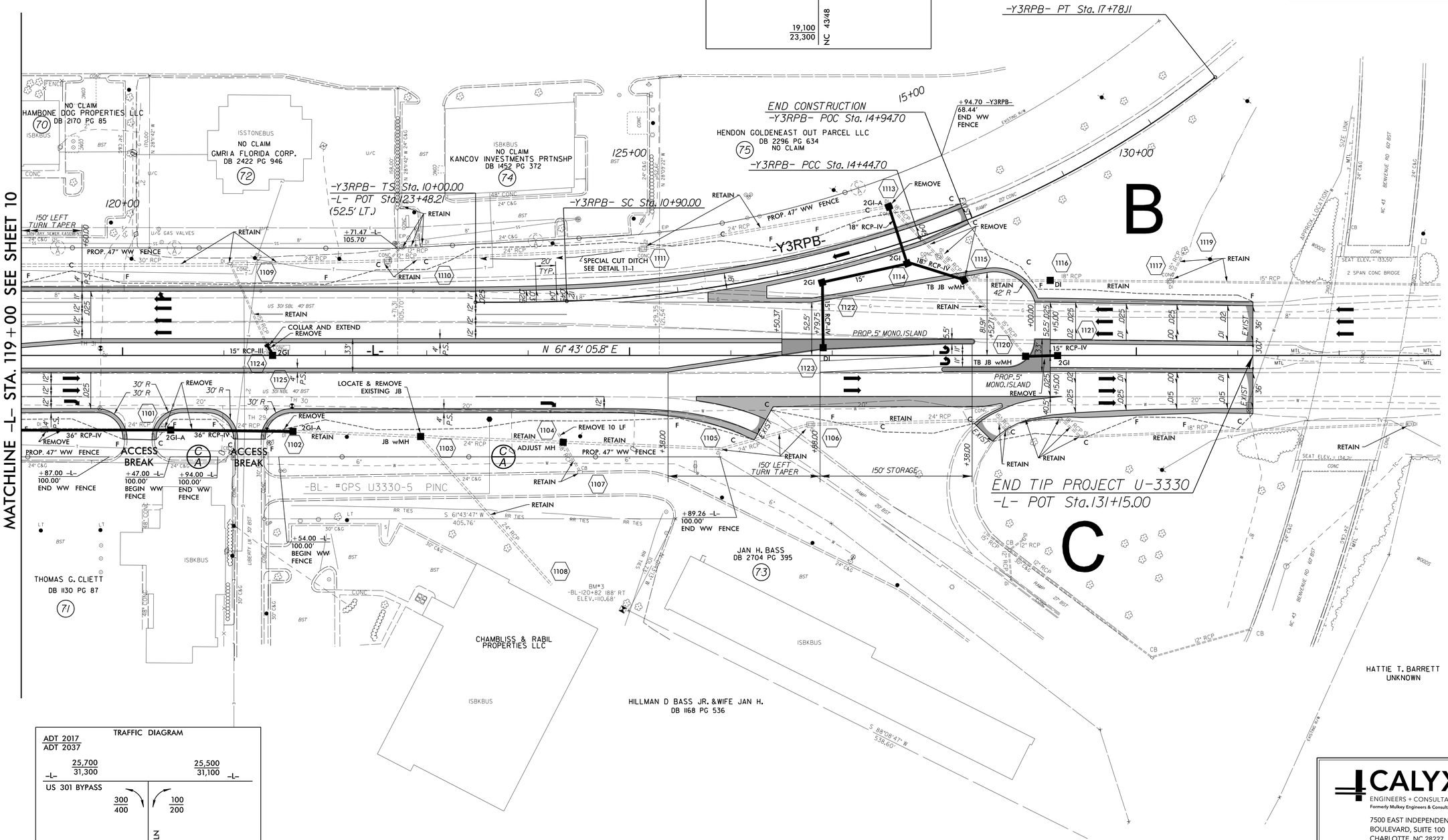
ADT 2017
ADT 2037

NC 43/48 — 23,000 / 28,000

-L- 25,500 / 31,100 — 3,200 / 4,000 — 1,800 / 2,100 — 24,400 / 29,600 -L-

US 301 BYPASS — 400 / 500 — 700 / 900

19,100 / 23,300 NC 43/48



TRAFFIC DIAGRAM

ADT 2017
ADT 2037

-L- 25,700 / 31,300 — 25,500 / 31,100 -L-

US 301 BYPASS — 300 / 400 — 100 / 200

400 / 600 LIBERTY LN

DRIVEWAY RADII ARE 25' UNLESS OTHERWISE NOTED

FOR -L- PROFILE SEE SHT.19 & 20
FOR -Y3RPB- PROFILE SEE SHT.23
SEE SHT.2D-1 FOR DITCH DETAILS

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8/17/99
4/5/2017
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