



May 24, 2017

Mr. Mike Mills, P.E.  
Division Engineer  
NC Department of Transportation  
Division of Highways – Division 7  
1584 Yanceyville Street  
Greensboro, NC 27405

RE: Requested Closure of Bryan Boulevard  
Greensboro, North Carolina

Dear Mr. Mills:

The Piedmont Triad Airport Authority (PTAA) is requesting the portion of Bryan Boulevard from Burgess/Regional Roads to the end of the eastbound Bryan Boulevard (west of the I-73 and Airport Interchange) at the Piedmont Triad International Airport be closed permanently and the right-of-way be granted back to PTAA. The transfer of the right-of-way may take place when the new I-73/I-5110 opens and right-of-way is transferred between PTAA and NC Department of Transportation.

Drawings that show the area PTAA is requesting to be closed are attached. If you have any questions, please contact me at 336.665.5600 or [rossera@gsoair.org](mailto:rossera@gsoair.org).

Sincerely,

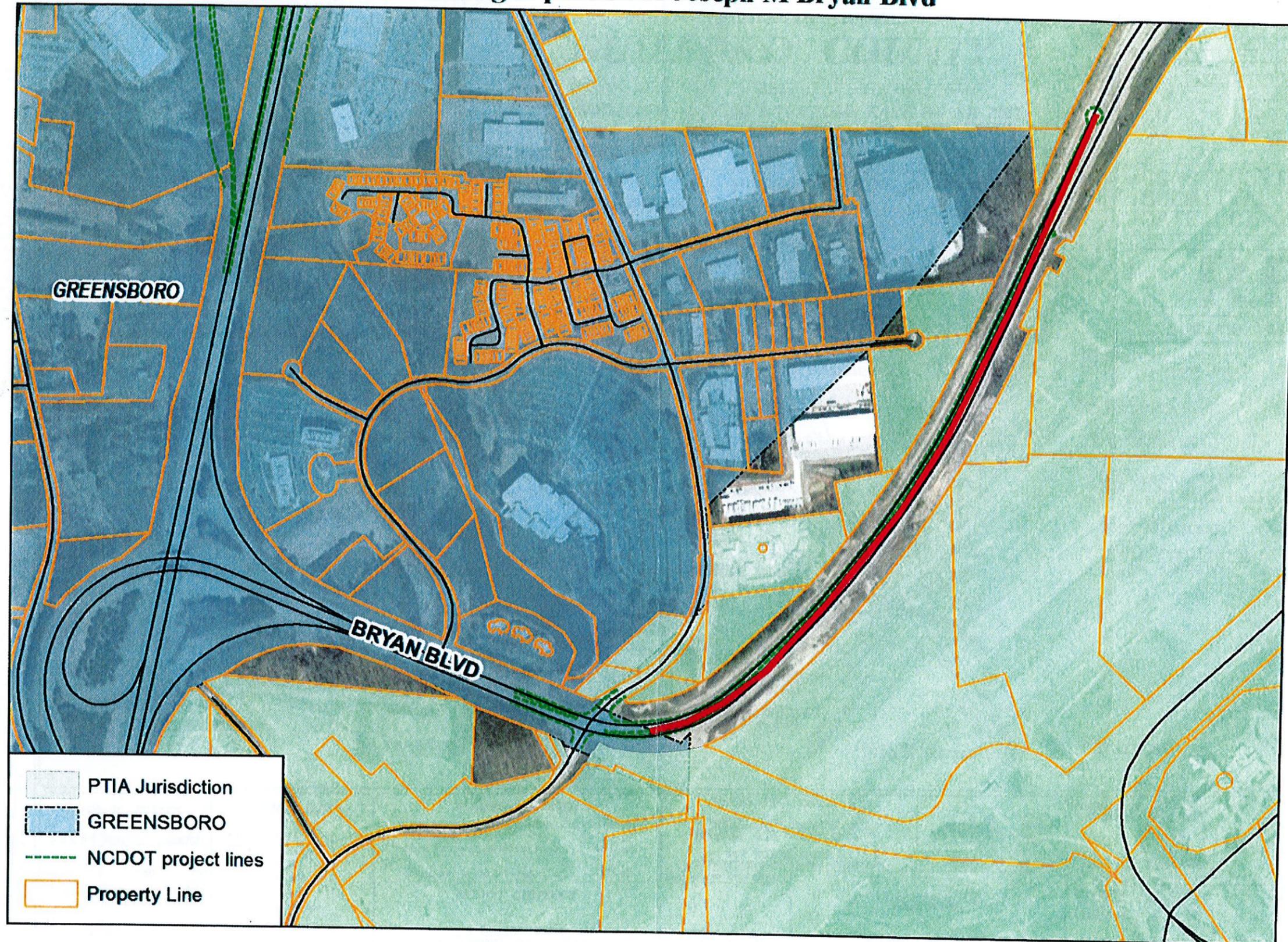
**PIEDMONT TRIAD AIRPORT AUTHORITY**

A handwritten signature in blue ink, appearing to read "J. Alex Rosser", is written over a light blue background.

J. Alex Rosser, P.E.  
Deputy Executive Director

Attachments

# Renaming of portion of Joseph M Bryan Blvd

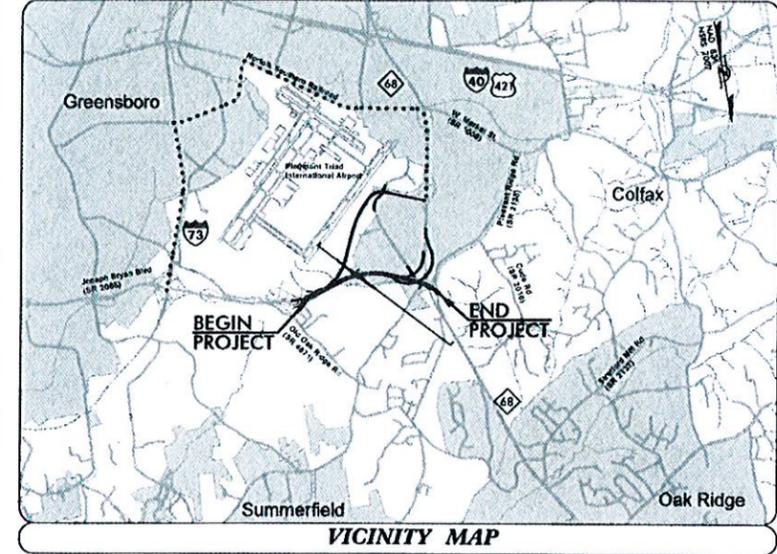


09/08/198

TIP PROJECT: I-5110

CONTRACT: C203433

See Sheet 1A for Index of Sheets  
See Sheet 1B For Conventional Symbols



OFFSITE DETOUR ROUTE -----  
THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**GUILFORD COUNTY**

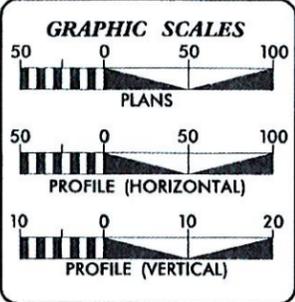
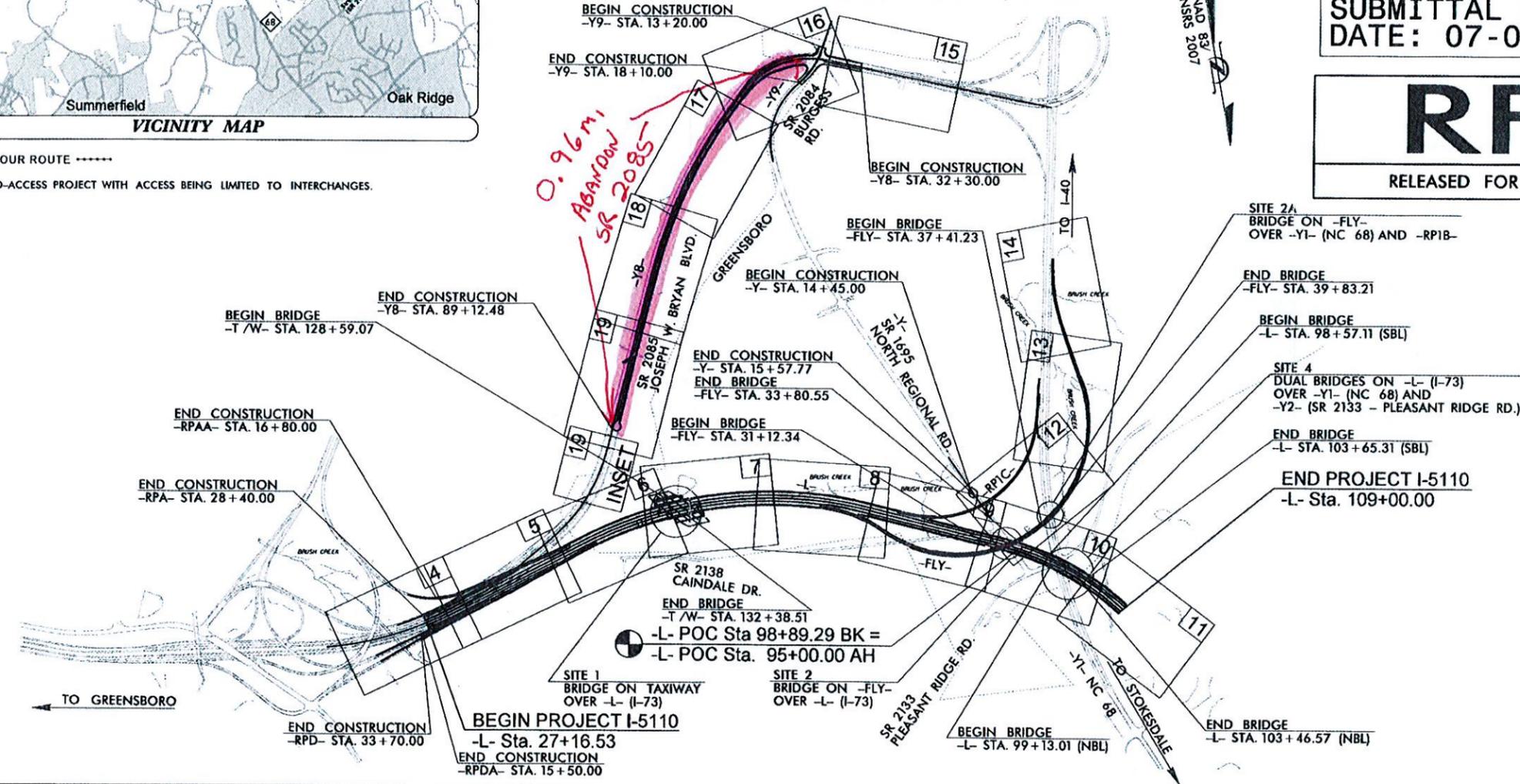
LOCATION: FUTURE I-73 FROM EAST OF SR 2127  
(BROOKBANK ROAD) TO HAW RIVER

TYPE OF WORK: GRADING, DRAINAGE, PAVING, WIDENING,  
RESURFACING, STRUCTURES, SIGNALS,  
SIGNING, LIGHTING, & ITS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5110	I	
WBS NO.	F.A. PROJ. NO.	DESCRIPTION	
42345.3.FS1	NHF-0073(25)	PE	

CONSTRUCTION REVISION  
SUBMITTAL NO.: S-177  
DATE: 07-06-2015

**RFC**  
RELEASED FOR CONSTRUCTION



**DESIGN DATA**

ADT 2014 =	24,500
ADT 2035 =	42,200
DHV =	11%
D =	65%
*T =	15%
V =	70 mph

(\*TST 10% + DUALS 5%)  
FUNC. CLASS = INTERSTATE

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT I-5110.....	1.528 mi
LENGTH STRUCTURES TIP PROJECT I-5110.....	0.097 mi
TOTAL LENGTH TIP PROJECT I-5110.....	1.625 mi

**NCDOT CONTACT**

K. Zak Hamidi, P.E.  
PROJECT ENGINEER - DESIGN BUILD GROUP

**PLANS PREPARED BY:**

**RK&K** RUMMEL, KLEFFER & KAY, LLP  
1000 RIDGEFIELD DRIVE, SUITE 210  
RALEIGH, NORTH CAROLINA 27609  
NC LICENSE NO. T-5112

**FOR NORTH CAROLINA DEPARTMENT OF TRANSPORTATION**

2012 STANDARD SPECIFICATIONS

**LETTING DATE:**  
APRIL 2014

J.T. Peacock, Jr., P.E.  
PROJECT ENGINEER

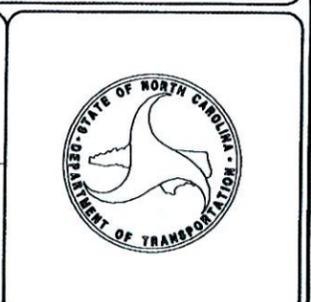
Brandon J. McInnis, P.E.  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

Matthew L. Cook  
SEAL 27434  
NORTH CAROLINA PROFESSIONAL ENGINEER

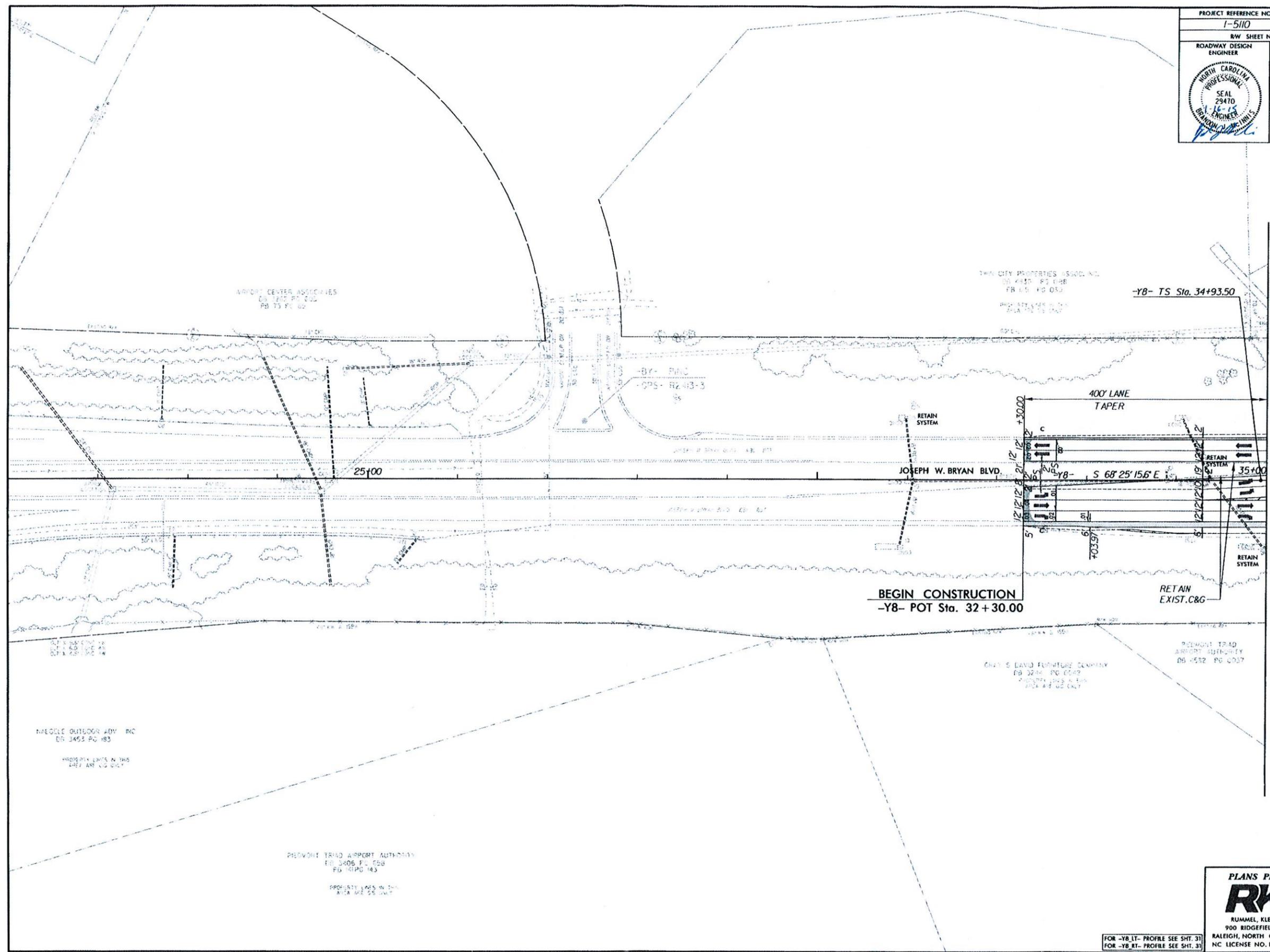
**ROADWAY DESIGN ENGINEER**

Brandon J. McInnis  
SEAL 29470  
NORTH CAROLINA PROFESSIONAL ENGINEER



7/1/2015 R:\Roadway\Proj\N5110\_Rdy\_tsh.dgn default

PROJECT REFERENCE NO. 1-5110	SHEET NO. 15
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

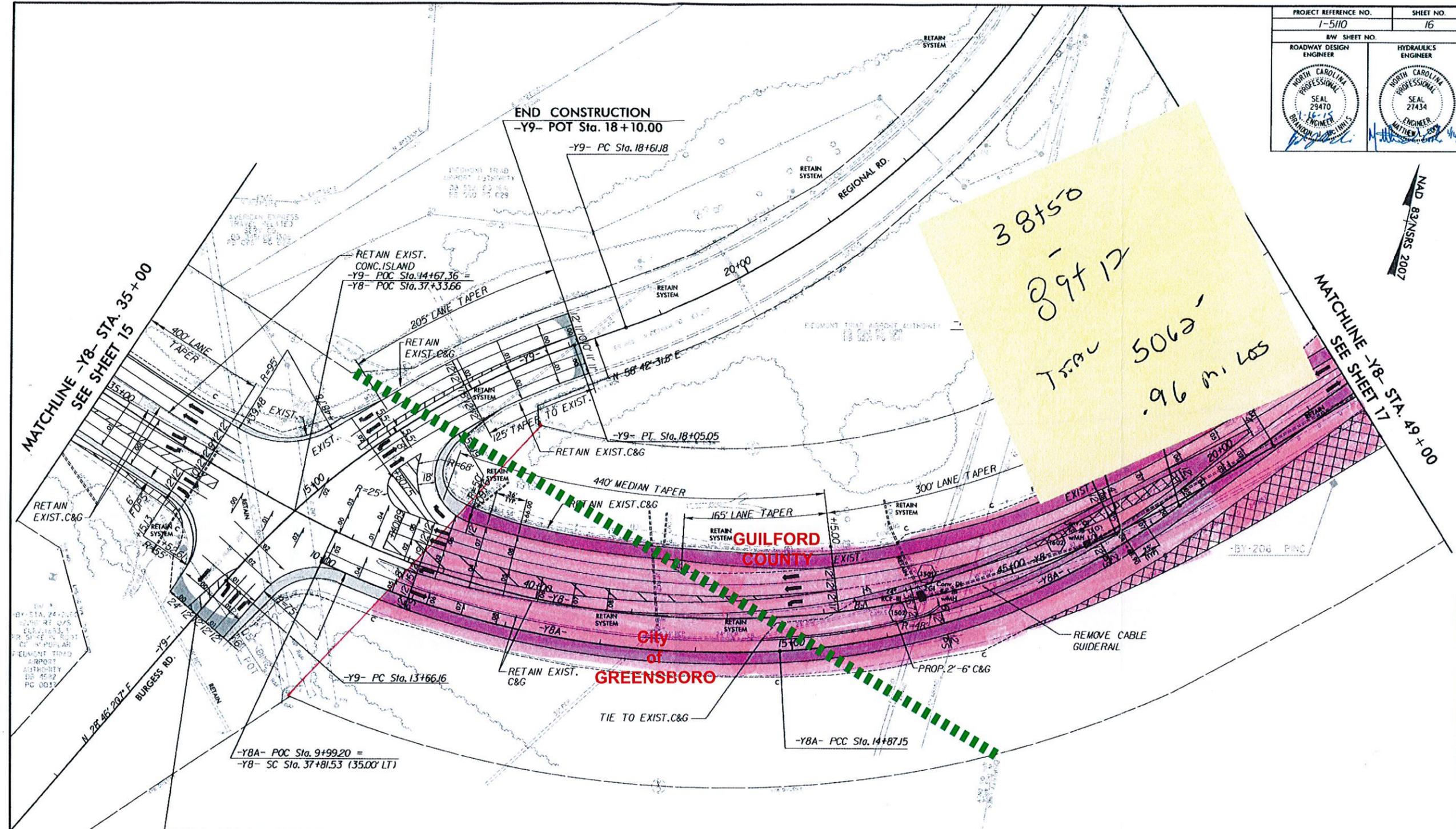


MATCHLINE -Y8- STA. 35+00  
SEE SHEET 16

PLANS PREPARED BY:  
**RK&K**  
 RUMMEL, KLEPPER & KAHL, LLP  
 900 RIDGEFIELD DRIVE SUITE 350  
 RALEIGH, NORTH CAROLINA 27609-3960  
 NC LICENSE NO. F-0112 • (919) 878-9560

FOR -Y8-IT- PROFILE SEE SHT. 31  
 FOR -Y8-RT- PROFILE SEE SHT. 31

PROJECT REFERENCE NO. 1-5110	SHEET NO. 16
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



NAD 83/NSRS 2007

BEGIN CONSTRUCTION  
-Y9- POT Sta. 13+20.00

END CONSTRUCTION  
-Y9- POT Sta. 18+10.00

PLANNED ROAD IMPROVEMENT AUTHORITY  
DB 4592 PG 0037  
PROPERTY LINES IN 1995  
SPR ARE 610 ONLY

DESCRIPTION	ALN	STATION	STATION	LOC
2'-6"	-Y8A-	14+70.00	16+60.23	LT

-Y8-			-Y8A-		-Y9-	
PI Sta 36+85.75	PI Sta 42+30.56	PI Sta 46+81.04	PI Sta 12+48.24	PI Sta 17+17.19	PI Sta 15+90.74	PI Sta 24+00.96
Os = 8' 38" 27.2"	Δ = 50' 22" 03.4" (LT)	Os = 5' 24" 00.0"	Δ = 28' 14" 29.4" (LT)	Δ = 33' 40" 53.8" (LT)	Δ = 29' 56" 11.1" (RT)	Δ = 64' 42" 42.2" (LT)
Ls = 288.03'	D = 6' 00" 00.0"	Ls = 180.00'	D = 5' 47" 16.3"	D = 7' 32" 20.1"	D = 6' 49" 15.3"	D = 6' 43" 29.5"
LT = 192.25'	L = 839.46'	LT = 120.06'	L = 487.94'	L = 446.77'	L = 438.89'	L = 962.28'
ST = 96.22'	T = 449.03'	ST = 60.05'	T = 249.03'	T = 230.05'	T = 224.58'	T = 539.78'
	R = 954.93'		R = 989.93'	R = 760.00'	R = 840.00'	R = 852.00'
	SE = 0.08		SE = 0.08	SE = 0.08	SE = 0.02	
	V = 50mph		V = 55mph	V = 50mph	V = 15mph (Stop, Cond)	

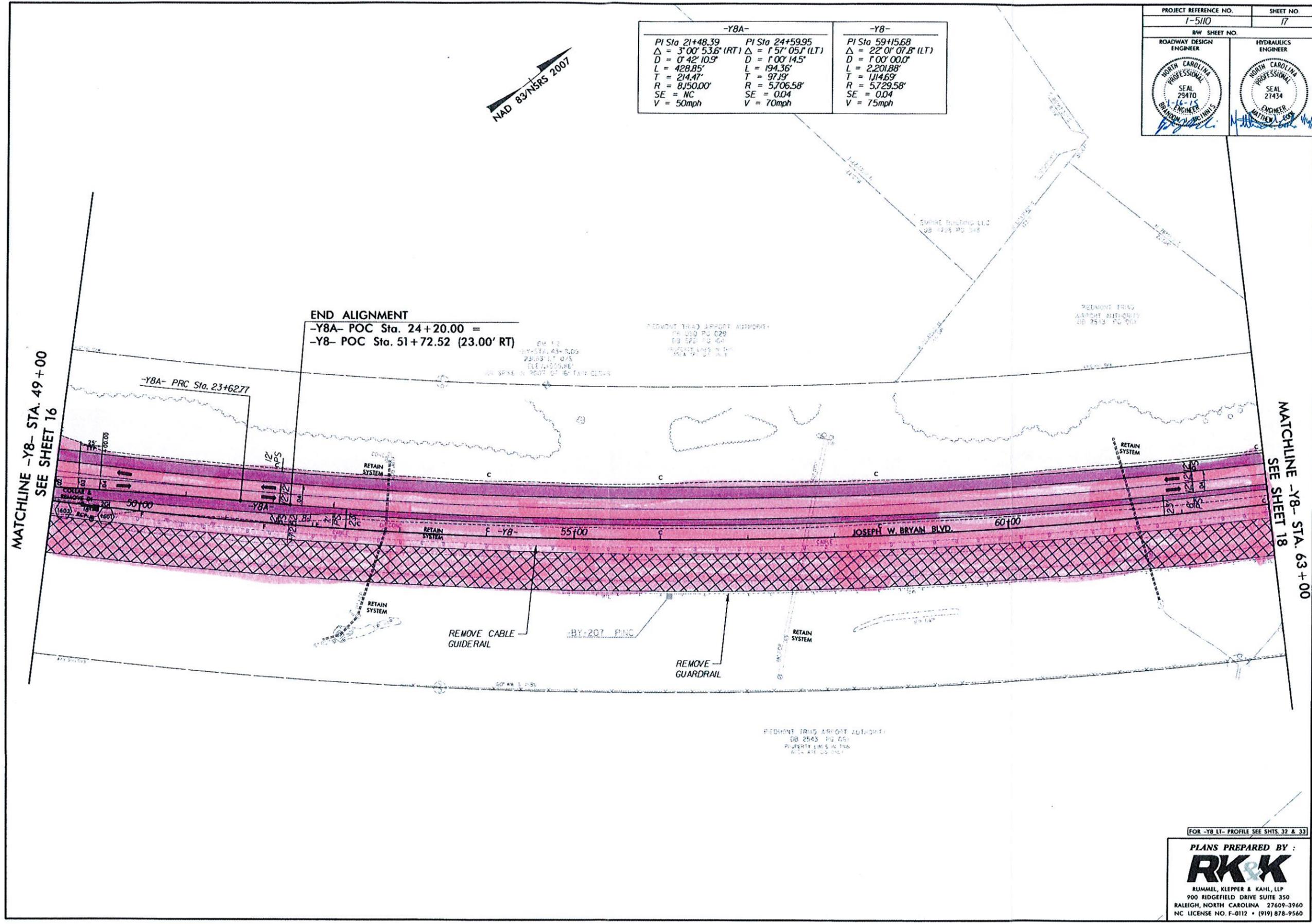
FOR -Y8 LT- PROFILE SEE SHITS. 31 & 32  
FOR -Y8 RT- PROFILE SEE SHIT. 31  
FOR -Y8A- PROFILE SEE SHIT. 33  
FOR -Y9- PROFILE SEE SHIT. 34

PLANS PREPARED BY:

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PROJECT REFERENCE NO. 1-5110		SHEET NO. 17	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

-Y8A-		-Y8-	
PI Sta 21+48.39	PI Sta 24+59.95	PI Sta 59+15.68	
$\Delta = 3^{\circ}00'53.6"$ (RT)	$\Delta = 1^{\circ}57'05.1"$ (LT)	$\Delta = 22^{\circ}01'07.8"$ (LT)	
D = 0'42'10.9"	D = 1'00'14.5"	D = 1'00'00.0"	
L = 428.85'	L = 194.36'	L = 2,201.88'	
T = 214.47'	T = 97.19'	T = 1114.69'	
R = 8150.00'	R = 5,706.58'	R = 5,729.58'	
SE = NC	SE = 0.04	SE = 0.04	
V = 50mph	V = 70mph	V = 75mph	



FOR -Y8 LT- PROFILE SEE SHIS. 32 & 33

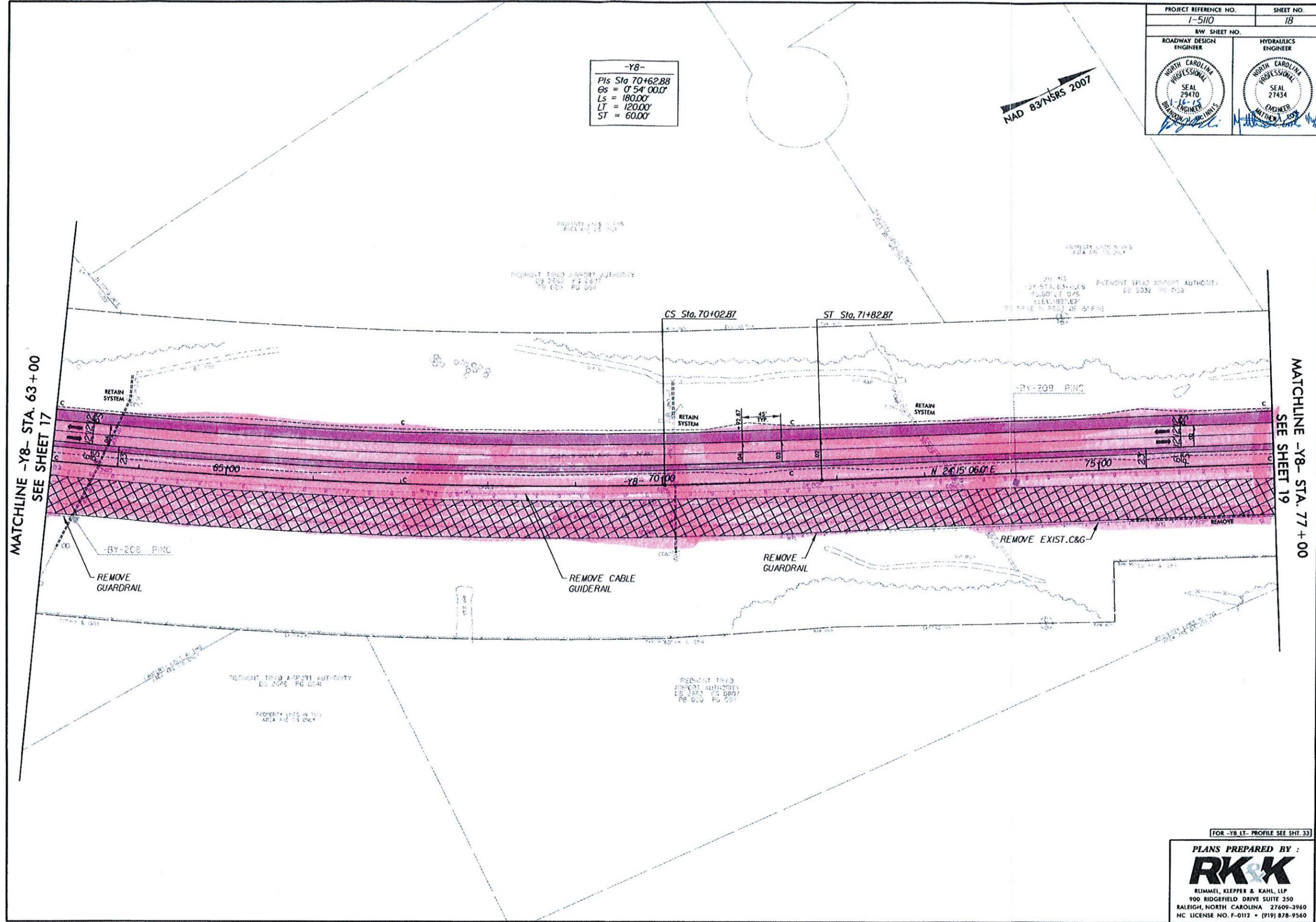
PLANS PREPARED BY :

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 900 RIDGEFIELD DRIVE SUITE 350  
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PROJECT REFERENCE NO. 1-5110		SHEET NO. 18	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
			

-Y8-  
 Pts Sta 70+62.88  
 Gs = 0' 54' 00.0"  
 Ls = 180.00'  
 LT = 120.00'  
 ST = 60.00'

MAD 83/15RS 2007



MATCHLINE -Y8- STA. 63+00  
SEE SHEET 17

MATCHLINE -Y8- STA. 77+00  
SEE SHEET 19

FOR -Y8 LT- PROFILE SEE SHT. 33

PLANS PREPARED BY :  
**RK&K**  
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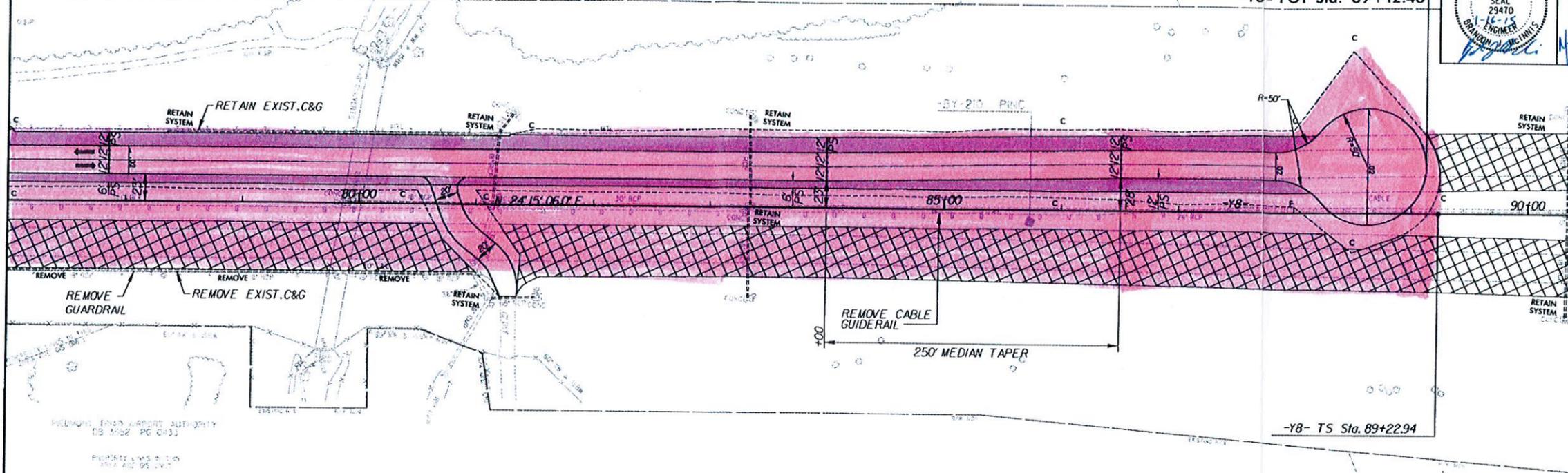
NAD 83/NSRS 2007

-Y8-  
Pis Sta 92+43.20  
Os = 7' 11" 58.7"  
Ls = 480.00'  
LT = 320.27'  
ST = 160.24'

PROJECT REFERENCE NO. 1-5110		SHEET NO. 19	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

END CONSTRUCTION  
-Y8- POT Sta. 89+12.48

MATCHLINE -Y8- STA. 77+00  
SEE SHEET 18

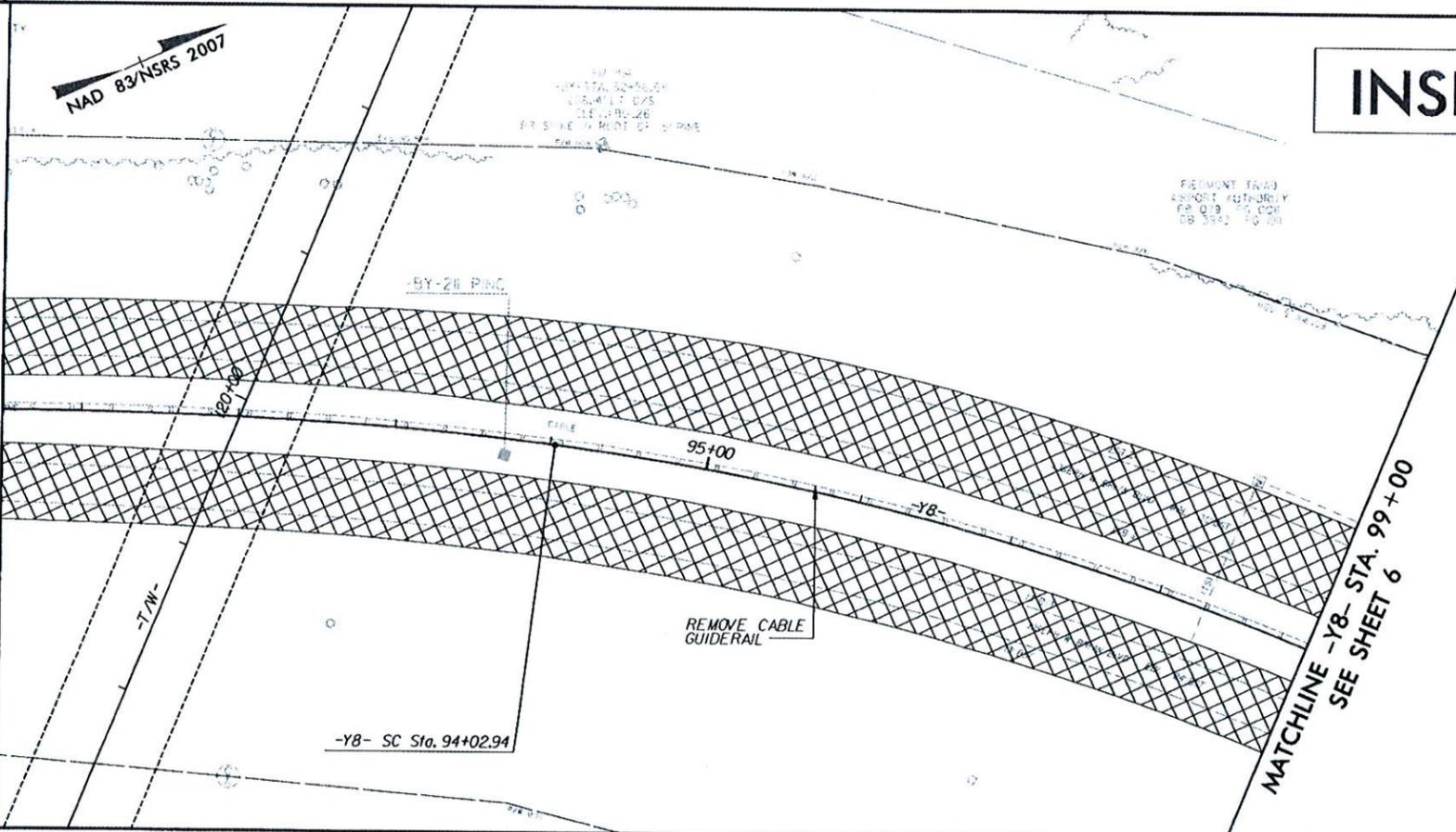


MATCHLINE -Y8- STA. 90+50  
SEE THIS SHEET

NAD 83/NSRS 2007

INSET

MATCHLINE -Y8- STA. 90+50  
SEE THIS SHEET



MATCHLINE -Y8- STA. 99+00  
SEE SHEET 6

PLANS PREPARED BY :

**RK&K**

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FOR -Y8 LT- PROFILE SEE SHT. 33