

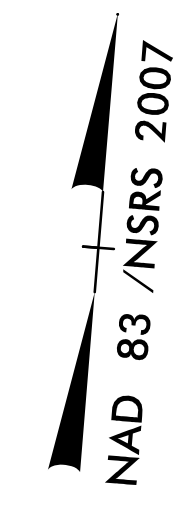
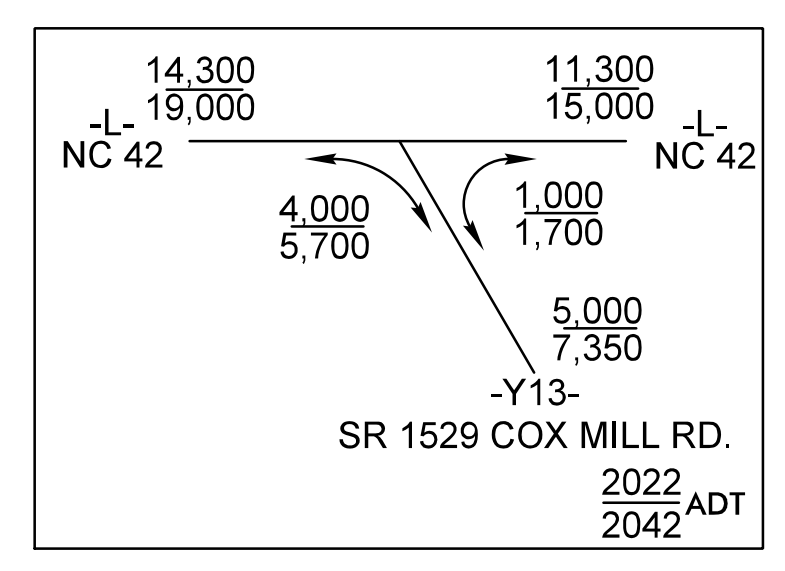
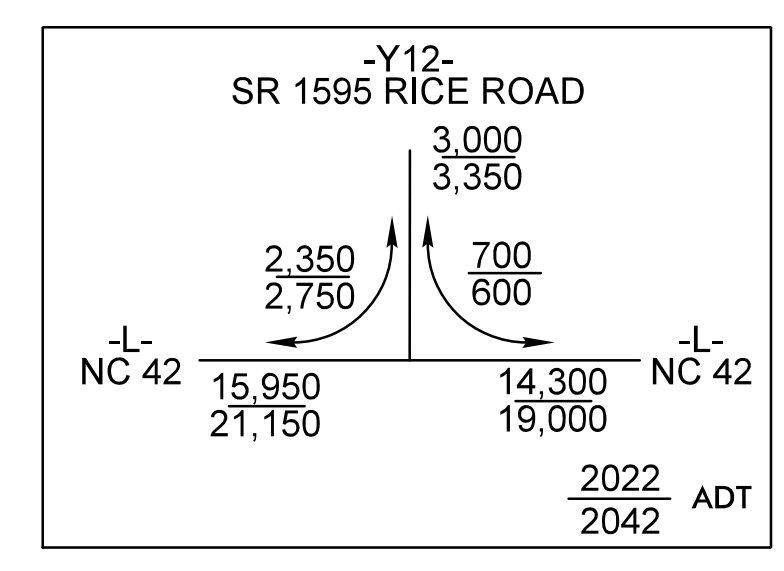
5/7/14/99

PROJECT REFERENCE NO. <b>R-3830</b>		SHEET NO. <b>12</b>	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER <b>MARCUS LOVARY</b> 027418 6/30/2022   3:01 PM EDT		HYDRAULICS ENGINEER <b>WILLIAM J. HENNING</b> 044158 6/30/2022   3:10 PM EDT	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>			
<b>TGS ENGINEERS</b>		TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	

**-L-**  
 PI Sta 130+71.82  
 $\Delta = 31' 44" 13.7" (LT)$   
 $D = 2' 51" 53.2"$   
 $L = 1,107.84'$   
 $T = 568.53'$   
 $R = 2,000.00'$   
 $SE = 0.04$   
 $Lr = 200'$

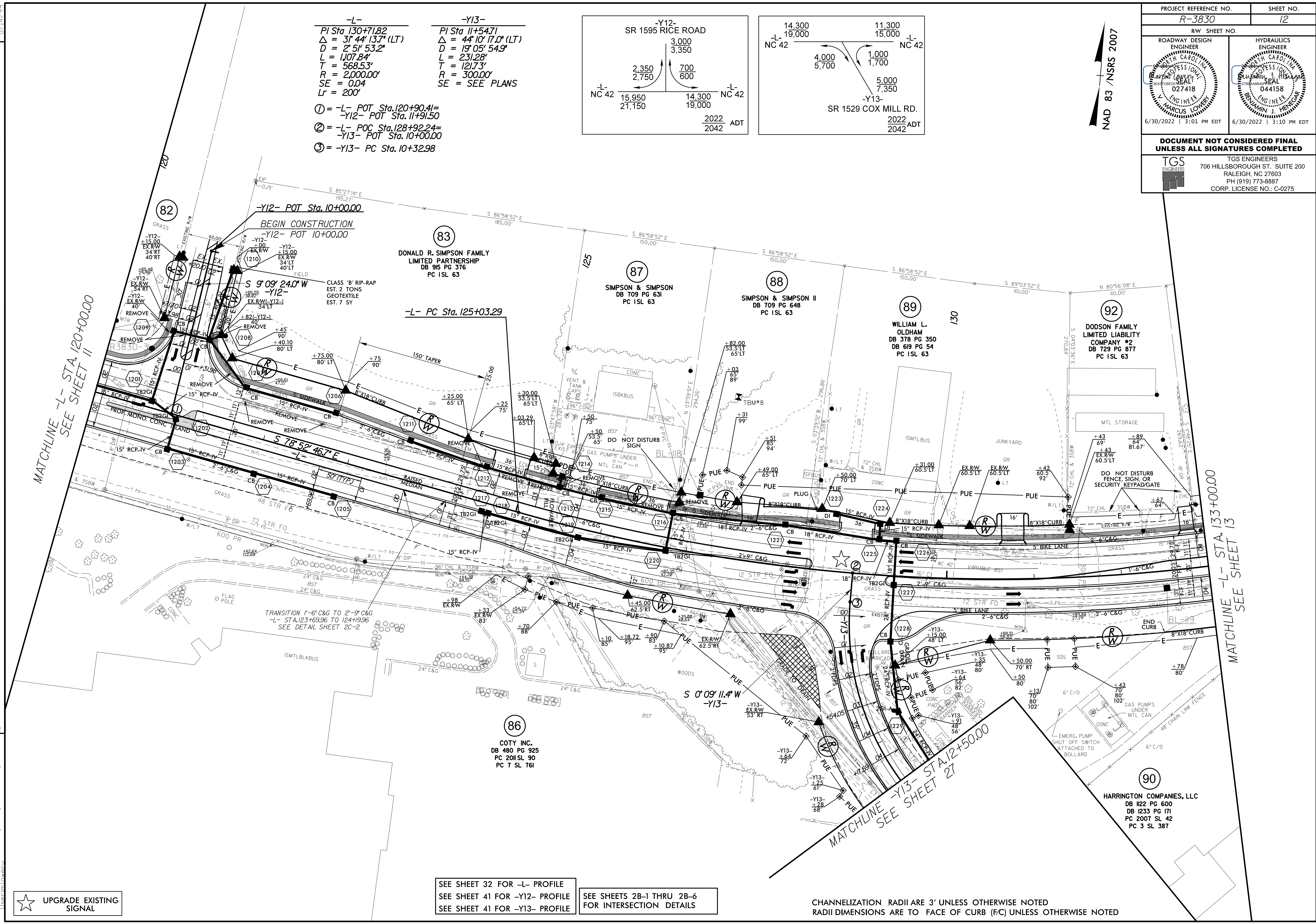
**-Y12-**  
 PI Sta 11+54.71  
 $\Delta = 44' 10" 17.0" (LT)$   
 $D = 19' 05" 54.9"$   
 $L = 231.28'$   
 $T = 121.73'$   
 $R = 300.00'$   
 $SE = SEE PLANS$

- ① = -L- POT Sta. 120+90.41 = -Y12- POT Sta. 11+91.50
- ② = -L- POC Sta. 128+92.24 = -Y13- POT Sta. 10+00.00
- ③ = -Y13- PC Sta. 10+32.98



MATCHLINE -L- STA. 120+00.00  
SEE SHEET 11

MATCHLINE -L- STA. 133+00.00  
SEE SHEET 13



SEE SHEET 32 FOR -L- PROFILE  
 SEE SHEET 41 FOR -Y12- PROFILE  
 SEE SHEET 41 FOR -Y13- PROFILE

SEE SHEETS 2B-1 THRU 2B-6  
 FOR INTERSECTION DETAILS

CHANNELIZATION RADII ARE 3' UNLESS OTHERWISE NOTED  
 RADII DIMENSIONS ARE TO FACE OF CURB (F/C) UNLESS OTHERWISE NOTED



REVISIONS

Projects\NC001\12-28-22\Roadway\Proj\3830-rdy\_psh\_12.dgn  
 User: smlovey