

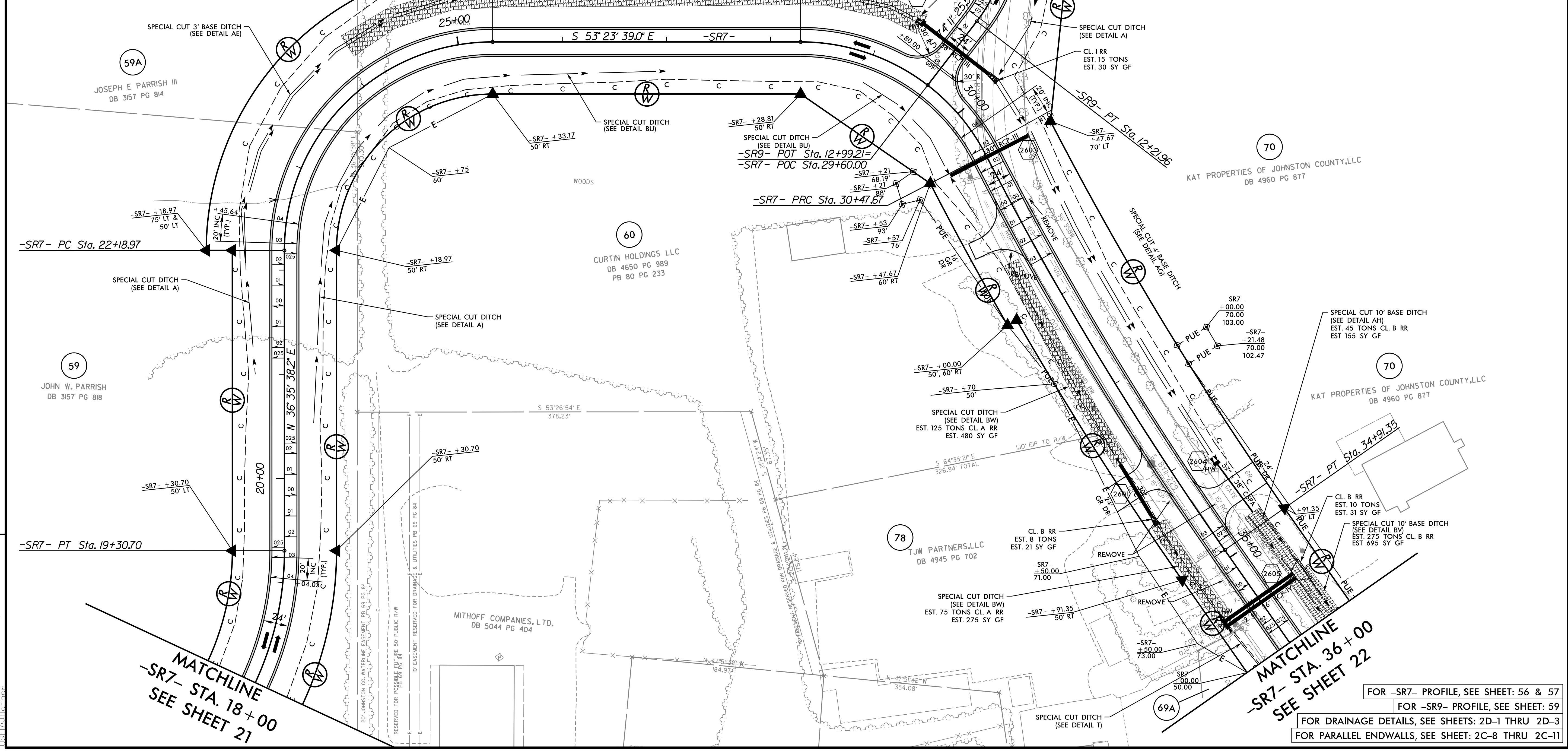
**WETHERILL ENGINEERING**  
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 Raleigh, N.C. 27606  
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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN  
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

PROJECT REFERENCE NO. <b>W-5600</b>	SHEET NO. <b>26</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 18:25 PST 12/15/2020	HYDRAULICS ENGINEER 16:23 PST 12/15/2020

<b>-SR7-</b>	
PI Sta 18+13.57 $\Delta = 118^\circ 18' 26.5" (LT)$ $D = 19^\circ 05' 54.9"$ $L = 619.46'$ $T = 502.33'$ $R = 300.00'$ $SE = 0.040 FT/FT$	PI Sta 24+19.01 $\Delta = 90^\circ 00' 42.8" (RT)$ $D = 28^\circ 38' 52.4"$ $L = 314.20'$ $T = 200.04'$ $R = 200.00'$ $SE = 0.040 FT/FT$
<b>-SR7-</b>	
PI Sta 29+50.65 $\Delta = 62^\circ 42' 04.7" (RT)$ $D = 28^\circ 38' 52.4"$ $L = 218.87'$ $T = 121.84'$ $R = 200.00'$ $SE = 0.040 FT/FT$	PI Sta 32+69.85 $\Delta = 7^\circ 44' 12.2" (LT)$ $D = 1^\circ 44' 37.6"$ $L = 443.68'$ $T = 222.18'$ $R = 3,285.75'$ $SE = EXIST.$
<b>-SR9-</b>	
PI Sta 11+87.56 $\Delta = 26^\circ 46' 38.0" (RT)$ $D = 38^\circ 11' 49.9"$ $L = 70.10'$ $T = 35.70'$ $R = 150.00'$ $SE = 0.020 FT/FT$	



REVISIONS

**MATCHLINE**  
**-SR7- STA. 18+00**  
**SEE SHEET 21**

**MATCHLINE**  
**-SR7- STA. 36+00**  
**SEE SHEET 22**

FOR -SR7- PROFILE, SEE SHEET: 56 & 57  
 FOR -SR9- PROFILE, SEE SHEET: 59  
 FOR DRAINAGE DETAILS, SEE SHEETS: 2D-1 THRU 2D-3  
 FOR PARALLEL ENDWALLS, SEE SHEET: 2C-8 THRU 2C-11

12/14/2020  
 12:45:00  
 W-5600\_rdy\_psh\_26.dgn  
 I:\Projects\2020\12142020\12:45:00\W-5600\_rdy\_psh\_26.dgn