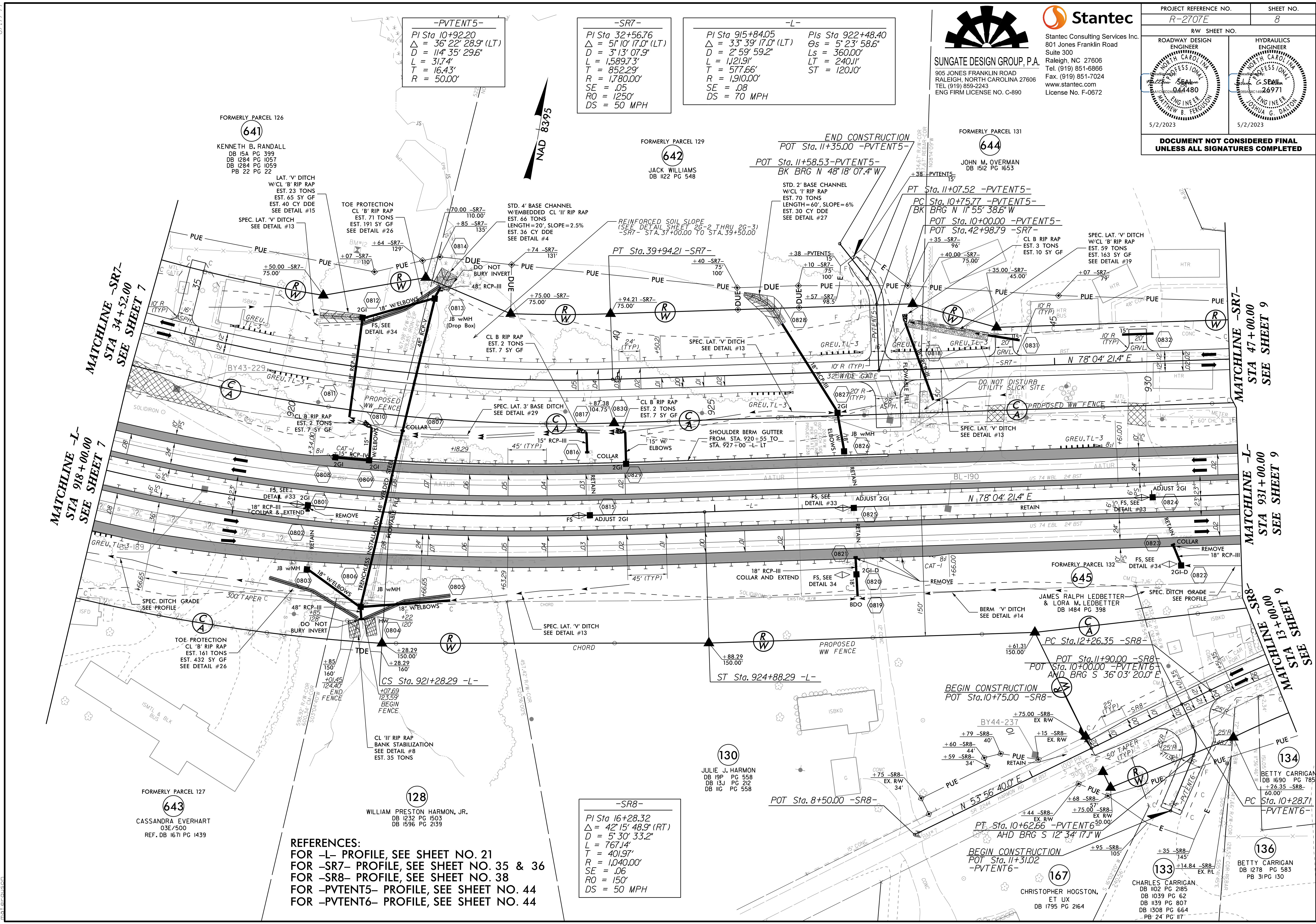


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PROJECT REFERENCE NO. R-2707E		SHEET NO. 8	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
5/2/2023		5/2/2023	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



-PVTENT5-
 PI Sta 10+92.20
 $\Delta = 36^\circ 22' 28.9" (LT)$
 $D = 114' 35" 29.6"$
 $L = 31.74'$
 $T = 16.43'$
 $R = 50.00'$

-SR7-
 PI Sta 32+56.76
 $\Delta = 5^\circ 10' 17.0" (LT)$
 $D = 3' 13" 07.9"$
 $L = 1,589.73'$
 $T = 852.29'$
 $R = 1,780.00'$
 $SE = .05$
 $RO = 1250'$
 $DS = 50 MPH$

-L-
 PI Sta 915+84.05
 $\Delta = 33^\circ 39' 17.0" (LT)$
 $D = 2' 59" 59.2"$
 $L = 1,121.91'$
 $T = 577.66'$
 $R = 1,910.00'$
 $SE = .08$
 $DS = 70 MPH$

-SR8-
 PI Sta 16+28.32
 $\Delta = 42^\circ 15' 48.9" (RT)$
 $D = 5' 30' 33.2"$
 $L = 767.14'$
 $T = 401.97'$
 $R = 1,040.00'$
 $SE = .06$
 $RO = 150'$
 $DS = 50 MPH$

REFERENCES:
 FOR -L- PROFILE, SEE SHEET NO. 21
 FOR -SR7- PROFILE, SEE SHEET NO. 35 & 36
 FOR -SR8- PROFILE, SEE SHEET NO. 38
 FOR -PVTENT5- PROFILE, SEE SHEET NO. 44
 FOR -PVTENT6- PROFILE, SEE SHEET NO. 44

MATCHLINE -SR7-
STA 34+52.00
SEE SHEET 7

MATCHLINE -L-
STA 918+00.00
SEE SHEET 7

MATCHLINE -SR7-
STA 47+00.00
SEE SHEET 9

MATCHLINE -L-
STA 931+00.00
SEE SHEET 9

MATCHLINE -SR8-
STA 13+00.00
SEE SHEET 9

5/2/2023 10:45:00 AM C:\Users\mferguson\documents\pwworking\ng\dms43124\2707E_RDY_PSH08.dgn mferguson