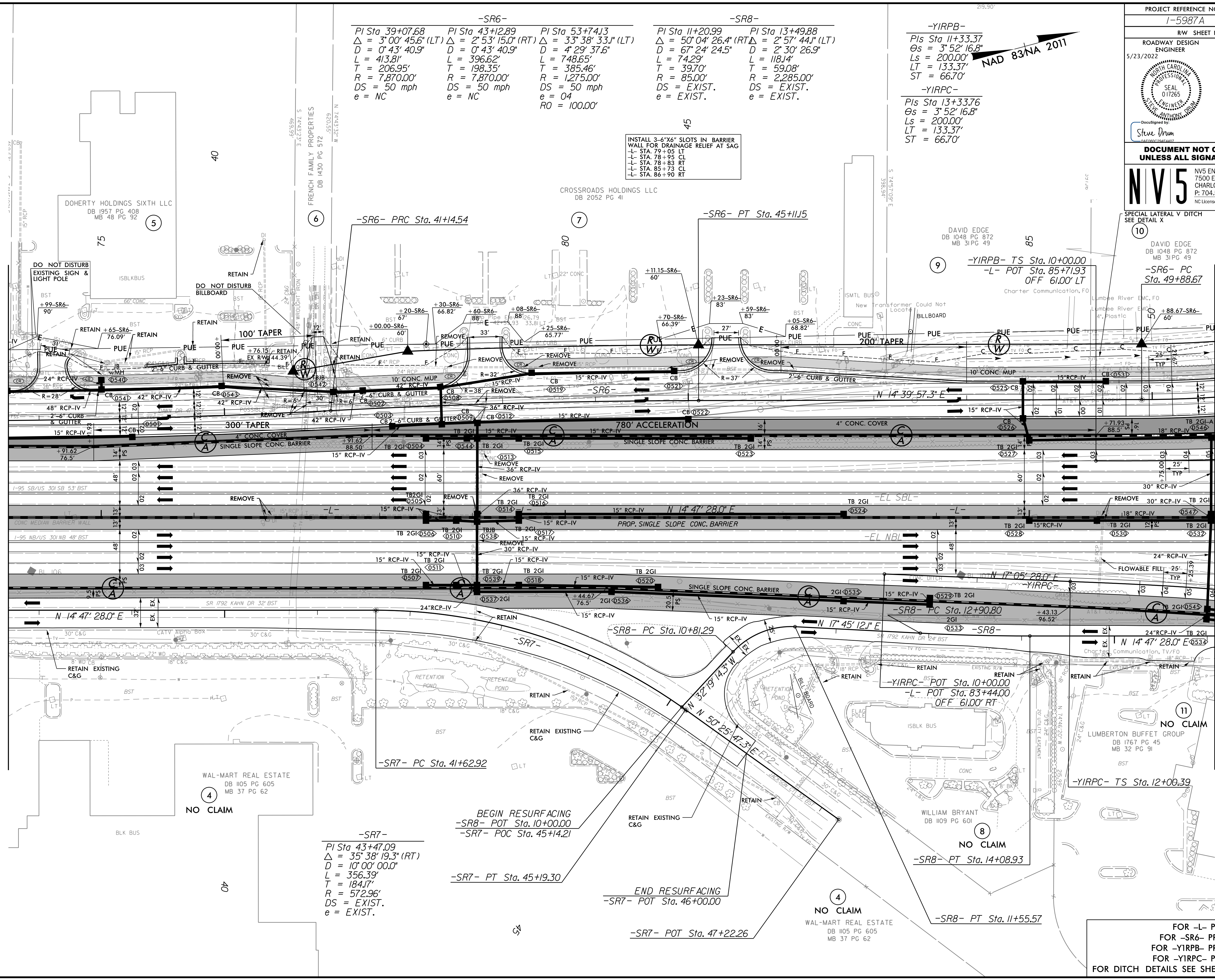


8.17.19

PROJECT REFERENCE NO. 1-5987A	SHEET NO. 5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 5/23/2022	HYDRAULICS ENGINEER 5/23/2022
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p> <p>NV5 NV5 ENGINEERS & CONSULTANTS, INC. 7500 E. INDEPENDENCE BLVD, STE 100 CHARLOTTE, NC 28227 P: 704.537.7300 www.NV5.com NC License # F-1333</p>	

MATCHLINE -L- STA. 74+00 SEE SHEET 4

MATCHLINE -L- STA. 87+00 SEE SHEET 6



-SR6-

PI Sta 39+07.68 Δ = 3° 00' 45.6" (LT) D = 0' 43' 40.9" L = 413.81' T = 206.95' R = 7,870.00' DS = 50 mph e = NC	PI Sta 43+12.89 Δ = 2° 53' 15.0" (RT) D = 0' 43' 40.9" L = 396.62' T = 198.35' R = 7,870.00' DS = 50 mph e = NC	PI Sta 53+74.13 Δ = 33° 38' 33.1" (LT) D = 4' 29' 37.6" L = 748.65' T = 385.46' R = 1,275.00' DS = 50 mph e = 04 RO = 100.00'
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-SR8-

PI Sta 11+20.99 Δ = 50° 04' 26.4" (RT) D = 67' 24' 24.5" L = 74.29' T = 39.70' R = 85.00' DS = EXIST. e = EXIST.	PI Sta 13+49.88 Δ = 2° 57' 44.1" (LT) D = 2' 30' 26.9" L = 118.14' T = 59.08' R = 2,285.00' DS = EXIST. e = EXIST.
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-YIRPB-

PIs Sta 11+33.37 Θs = 3° 52' 16.8" Ls = 200.00' LT = 133.37' ST = 66.70'	PIs Sta 13+33.76 Θs = 3° 52' 16.8" Ls = 200.00' LT = 133.37' ST = 66.70'
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INSTALL 3-6"x6" SLOTS IN BARRIER WALL FOR DRAINAGE RELIEF AT SAG

- L- STA. 79+05 LT
- L- STA. 78+95 CL
- L- STA. 78+83 RT
- L- STA. 85+73 CL
- L- STA. 86+90 RT

SPECIAL LATERAL V DITCH SEE DETAIL X

DAVID EDGE
DB 1048 PG 872
MB 31 PG 49

DAVID EDGE
DB 1048 PG 872
MB 31 PG 49

-SR7-

PI Sta 43+47.09 Δ = 35° 38' 19.3" (RT) D = 10' 00' 00.0" L = 356.39' T = 184.17' R = 572.96' DS = EXIST. e = EXIST.
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BEGIN RESURFACING
-SR8- POT Sta. 10+00.00
-SR7- POC Sta. 45+14.21

END RESURFACING
-SR7- POT Sta. 46+00.00

FOR -L- PROFILE SEE SHEET 41
FOR -SR6- PROFILE SEE SHEET 78
FOR -YIRPB- PROFILE SEE SHEET 80
FOR -YIRPC- PROFILE SEE SHEET 81
FOR DITCH DETAILS SEE SHEETS 2D-1 AND 2D-2

5/23/2022 R:\Projects\15987A_Proj\15987A_RDY_PSH_05.dgn Steve Drum