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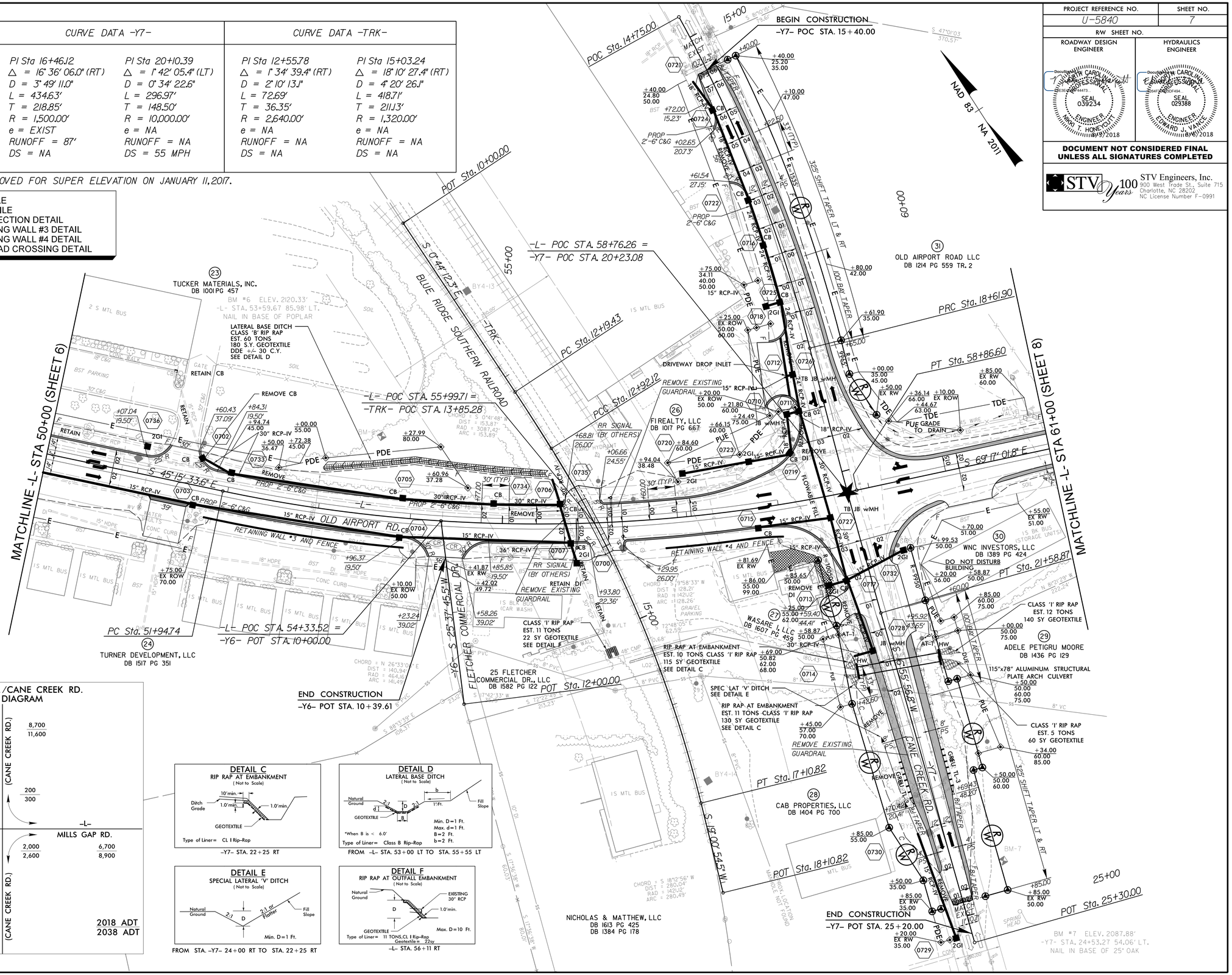
CURVE DATA -L-	CURVE DATA -Y7-		CURVE DATA -TRK-	
PI Sta 55+45.83	PI Sta 16+46.12	PI Sta 20+10.39	PI Sta 12+55.78	PI Sta 15+03.24
△ = 24° 01' 28.2" (LT)	△ = 16° 36' 06.0" (RT)	△ = 1° 42' 05.4" (LT)	△ = 1° 34' 39.4" (RT)	△ = 18° 10' 27.4" (RT)
D = 3° 28' 20.9"	D = 3° 49' 11.0"	D = 0° 34' 22.6"	D = 2° 10' 13.1"	D = 4° 20' 26.1"
L = 691.86'	L = 434.63'	L = 296.97'	L = 72.69'	L = 418.71'
T = 351.09'	T = 218.85'	T = 148.50'	T = 36.35'	T = 211.13'
R = 1,650.00'	R = 1,500.00'	R = 10,000.00'	R = 2,640.00'	R = 1,320.00'
e = NC*	e = EXIST	e = NA	e = NA	e = NA
RUNOFF = NA	RUNOFF = 87'	RUNOFF = NA	RUNOFF = NA	RUNOFF = NA
DS = 20 MPH	DS = NA	DS = 55 MPH	DS = NA	DS = NA

*DESIGN EXCEPTION APPROVED FOR SUPER ELEVATION ON JANUARY 11, 2017.

SEE SHEET 10 FOR -L- PROFILE
SEE SHEET 11 FOR -Y7- PROFILE
SEE SHEET 2B-2 FOR INTERSECTION DETAIL
SEE SHEET W-3 FOR RETAINING WALL #3 DETAIL
SEE SHEET W-4 FOR RETAINING WALL #4 DETAIL
SEE SHEET 2B-3 FOR RAILROAD CROSSING DETAIL

★ REVISED SIGNAL

PAVEMENT REMOVAL



PROJECT REFERENCE NO.	SHEET NO.
U-5840	7
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 039234 ENGINEER NIKKI T. HONEYCUTT 8/9/2018

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 029388 ENGINEER EDWARD J. VANCE 8/8/2018

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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NC License Number F-0991

6/28/2018
R:\Roadway\Proj\SHT\U-5840_rdy_psh07.dgn
chillman