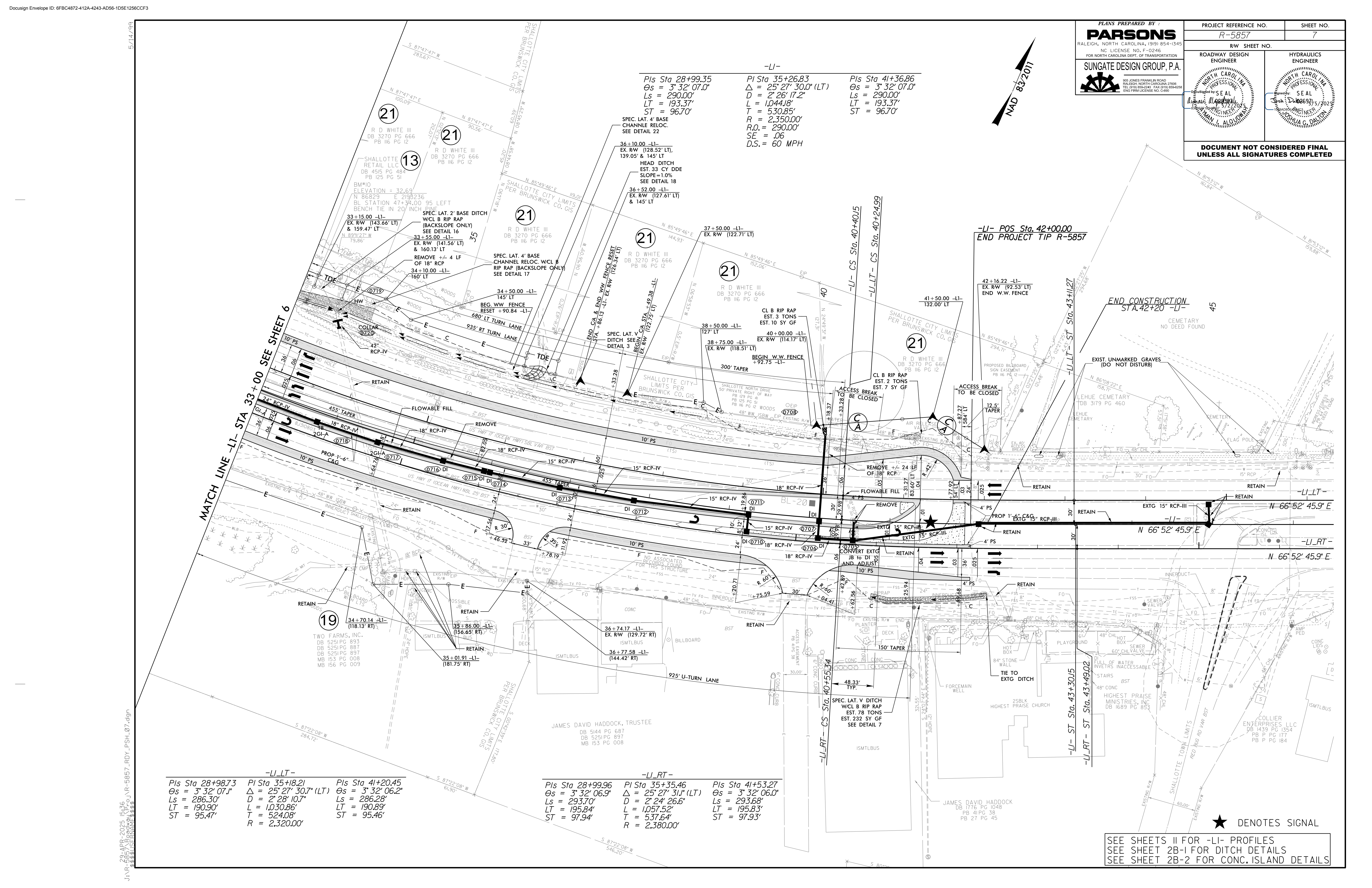




PLANS PREPARED BY :
PARSONS
RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION
SUNGATE DESIGN GROUP, P.A.
905 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
TEL (919) 859-2243 FAX (919) 859-0258
SUNGATE LICENSE NO. C480

PROJECT REFERENCE NO. R-5857		SHEET NO. 7
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	
SEAL MAN I. ALLOUM	SEAL WENDY G. DILTON	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		

-LI- LT -

Pls Sta 28+98.73	Pls Sta 35+18.21	Pls Sta 41+20.45
Δs = 3° 32' 07.1"	Δ = 25° 27' 30.7" (LT)	Δs = 3° 32' 06.2"
Ls = 286.30'	D = 2° 28' 10.7"	Ls = 286.28'
LT = 190.90'	L = 1,030.86'	LT = 190.89'
ST = 95.47'	T = 524.08'	ST = 95.46'
	R = 2,320.00'	

-LI- RT -

Pls Sta 28+99.96	Pls Sta 35+35.46	Pls Sta 41+53.27
Δs = 3° 32' 06.9"	Δ = 25° 27' 31.1" (LT)	Δs = 3° 32' 06.0"
Ls = 293.70'	D = 2° 24' 26.6"	Ls = 293.68'
LT = 195.84'	L = 1,057.52'	LT = 195.83'
ST = 97.94'	T = 537.64'	ST = 97.93'
	R = 2,380.00'	

★ DENOTES SIGNAL

SEE SHEETS II FOR -LI- PROFILES
SEE SHEET 2B-1 FOR DITCH DETAILS
SEE SHEET 2B-2 FOR CONC. ISLAND DETAILS