8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-5861	EC-32/CONST J4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L-

PI Sta 135+82.23	PI Sta 151+02.43
Δ = 16° 58' 31.5" (LT)	Δ = 24° 25' 52.3" (RT)
D = 2° 00' 37.4"	D = 2° 00' 12.1"
L = 844.39'	L = 1,219.52'
T = 425.31'	T = 619.17'
R = 2,850.00'	R = 2,860.00'
SE = 0.05	SE = 0.05
DS = 60 MPH	R0 = 170'
	DS = 60 MPH

-Y10A-

PI Sta 10+44.85	PI Sta 13+38.78
Δ = 2° 20' 08.2" (LT)	Δ = 52° 18' 34.8" (LT)
D = 2° 36' 15.7"	D = 45° 50' 11.8"
L = 89.68'	L = 114.12'
T = 44.85'	T = 61.39'
R = 2,200.00'	R = 125.00'
	SE = 0.03
	R0 = 45'
	DS = 20 MPH

-DRI6-

PI Sta 10+67.65	PI Sta 11+43.77
Δ = 76° 43' 07.2" (RT)	Δ = 37° 40' 05.5" (LT)
D = 190° 59' 09.4"	D = 32° 44' 25.6"
L = 40.17'	L = 115.05'
T = 23.74'	T = 59.69'
R = 30.00'	R = 175.00'
SE = 0.02	SE = 0.02
DS = 15 MPH	DS = 15 MPH

-DRI7-

PI Sta 11+14.34
Δ = 76° 46' 59.6" (RT)
D = 190° 59' 09.4"
L = 40.20'
T = 23.77'
R = 30.00'
SE = 0.02
DS = 15 MPH

-DRI8-

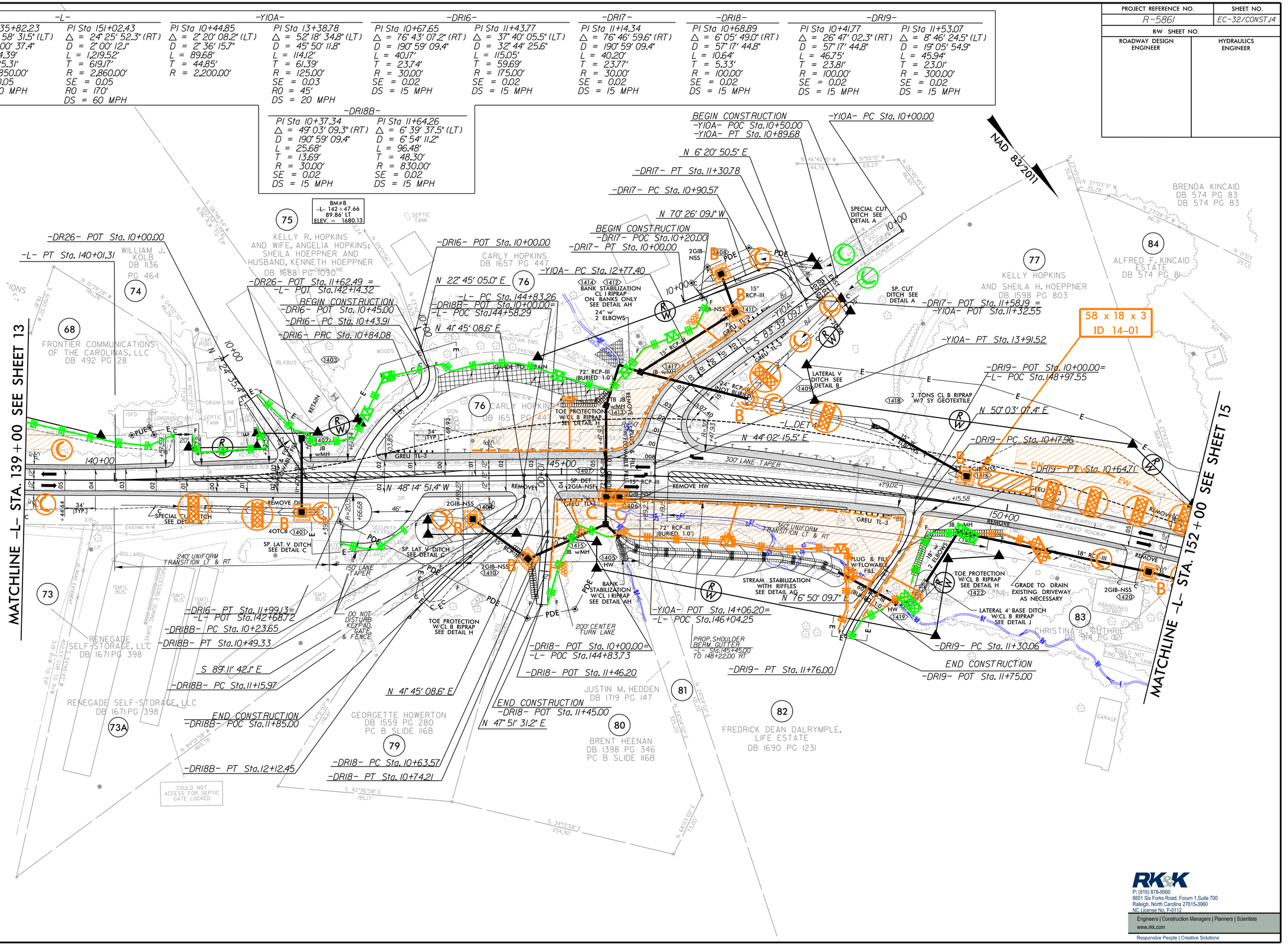
PI Sta 10+68.89
Δ = 6° 05' 49.0" (RT)
D = 57° 17' 44.8"
L = 10.64'
T = 5.33'
R = 100.00'
SE = 0.02
DS = 15 MPH

-DRI9-

PI Sta 10+41.77	PI Sta 11+53.07
Δ = 26° 47' 02.3" (RT)	Δ = 8° 46' 24.5" (LT)
D = 57° 17' 44.8"	D = 19° 05' 54.9"
L = 46.75'	L = 45.94'
T = 23.81'	T = 23.01'
R = 100.00'	R = 300.00'
SE = 0.02	SE = 0.02
DS = 15 MPH	DS = 15 MPH

-DRI8B-

PI Sta 10+37.34	PI Sta 11+64.26
Δ = 49° 03' 09.3" (RT)	Δ = 6° 39' 37.5" (LT)
D = 190° 59' 09.4"	D = 6° 54' 11.2"
L = 25.68'	L = 96.48'
T = 13.69'	T = 48.30'
R = 30.00'	R = 830.00'
SE = 0.02	SE = 0.02
DS = 15 MPH	DS = 15 MPH



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