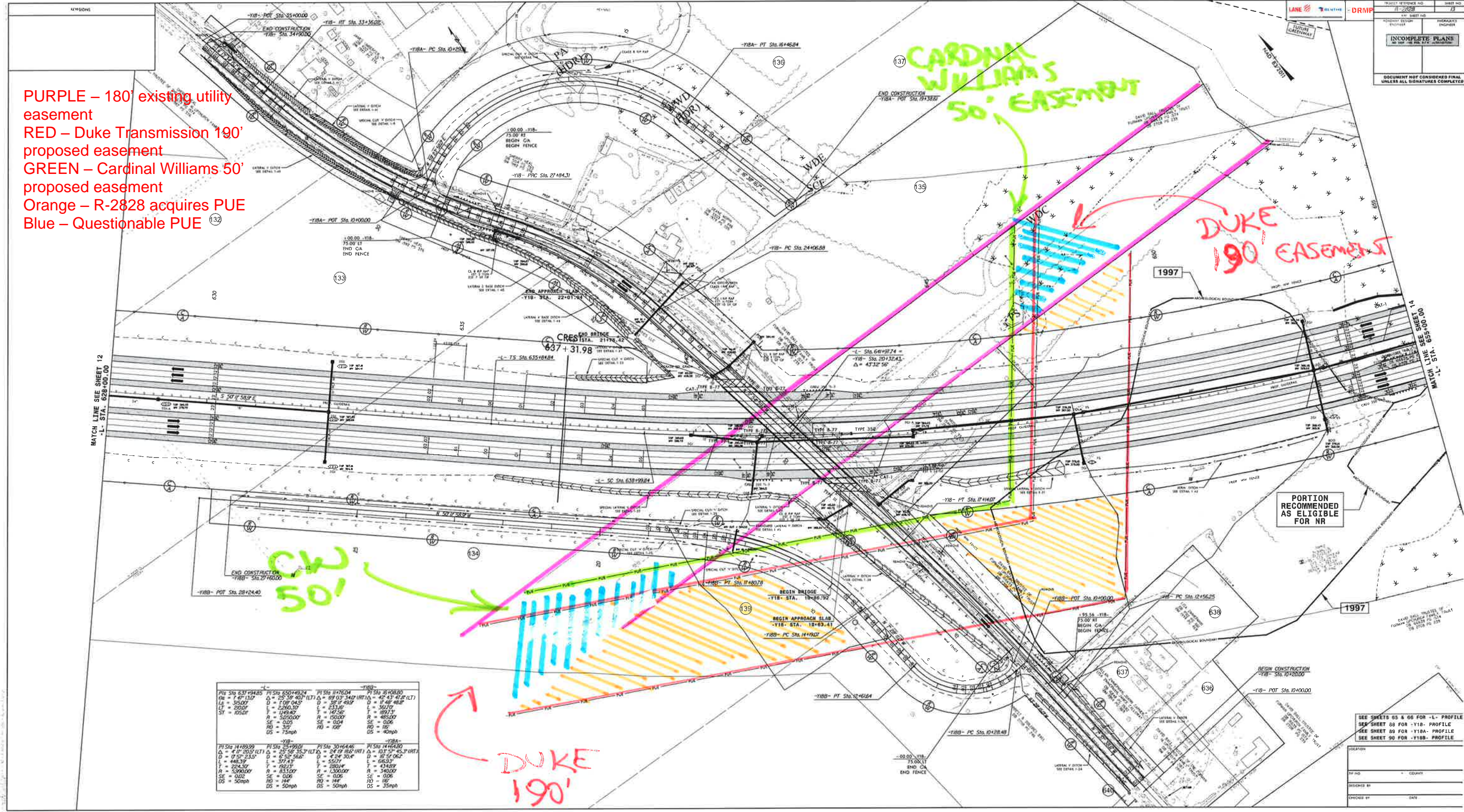


PURPLE – 180' existing utility easement
 RED – Duke Transmission 190' proposed easement
 GREEN – Cardinal Williams 50' proposed easement
 Orange – R-2828 acquires PUE
 Blue – Questionable PUE



-Y1B-			
PI Sta 637+00.00	PI Sta 650+46.24	PI Sta 1175.04	PI Sta 1610.00
Δ = 14° 13.0'	Δ = 25° 39' 40" (LT)	Δ = 89° 03' 34.2" (RT)	Δ = 42° 43' 41.2" (LT)
LS = 350.00'	D = 1.08' 04.3"	D = 38' 11' 48.9"	D = 11' 48' 48.8"
LT = 250.00'	L = 226.50'	L = 233.16'	L = 36.00'
ST = 105.00'	T = 149.40'	T = 147.58'	T = 89.73'
R = 5250.00'	R = 150.00'	R = 485.00'	R = 485.00'
SE = 0.00'	SE = 0.04'	SE = 0.06'	SE = 0.06'
RD = 3.0'	RD = 108'	RD = 18'	RD = 18'
DS = 75mph	DS = 50mph	DS = 50mph	DS = 50mph

-Y1B-			
PI Sta 1418.99	PI Sta 3549.00	PI Sta 3016.46	PI Sta 1416.80
Δ = 4° 01' 20.2" (LT)	Δ = 25° 58' 35.3" (LT)	Δ = 84° 18' 18.1" (RT)	Δ = 103° 5' 45.3" (RT)
D = 12' 52' 23.4"	D = 6' 58' 54.8"	D = 4' 58' 50.4"	D = 35' 58' 06.2"
L = 448.39'	L = 377.43'	L = 557.71'	L = 645.03'
T = 224.59'	T = 292.71'	T = 280.14'	T = 434.89'
R = 5390.00'	R = 833.00'	R = 1300.00'	R = 340.00'
SE = 0.02'	SE = 0.06'	SE = 0.06'	SE = 0.06'
RD = 3.0'	RD = 144'	RD = 144'	RD = 18'
DS = 50mph	DS = 50mph	DS = 50mph	DS = 35mph

DUKE 190'

CARDINAL WILLIAMS 50' EASEMENT

DUKE 190' EASEMENT

CW 50'

PORTION RECOMMENDED AS ELIGIBLE FOR NR

SEE SHEETS 63 & 66 FOR -L- PROFILE
 SEE SHEET 68 FOR -Y1B- PROFILE
 SEE SHEET 69 FOR -Y18A- PROFILE
 SEE SHEET 90 FOR -Y18B- PROFILE

REVISIONS

NO.	DESCRIPTION	DATE