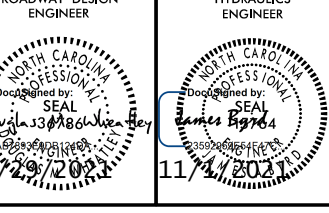


MIDWAY RD./MIDDLETON BLVD. INTERCHANGE OVERVIEW SHEET



PROJECT REFERENCE NO. 2-5021
SHEET NO. 2B-7



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

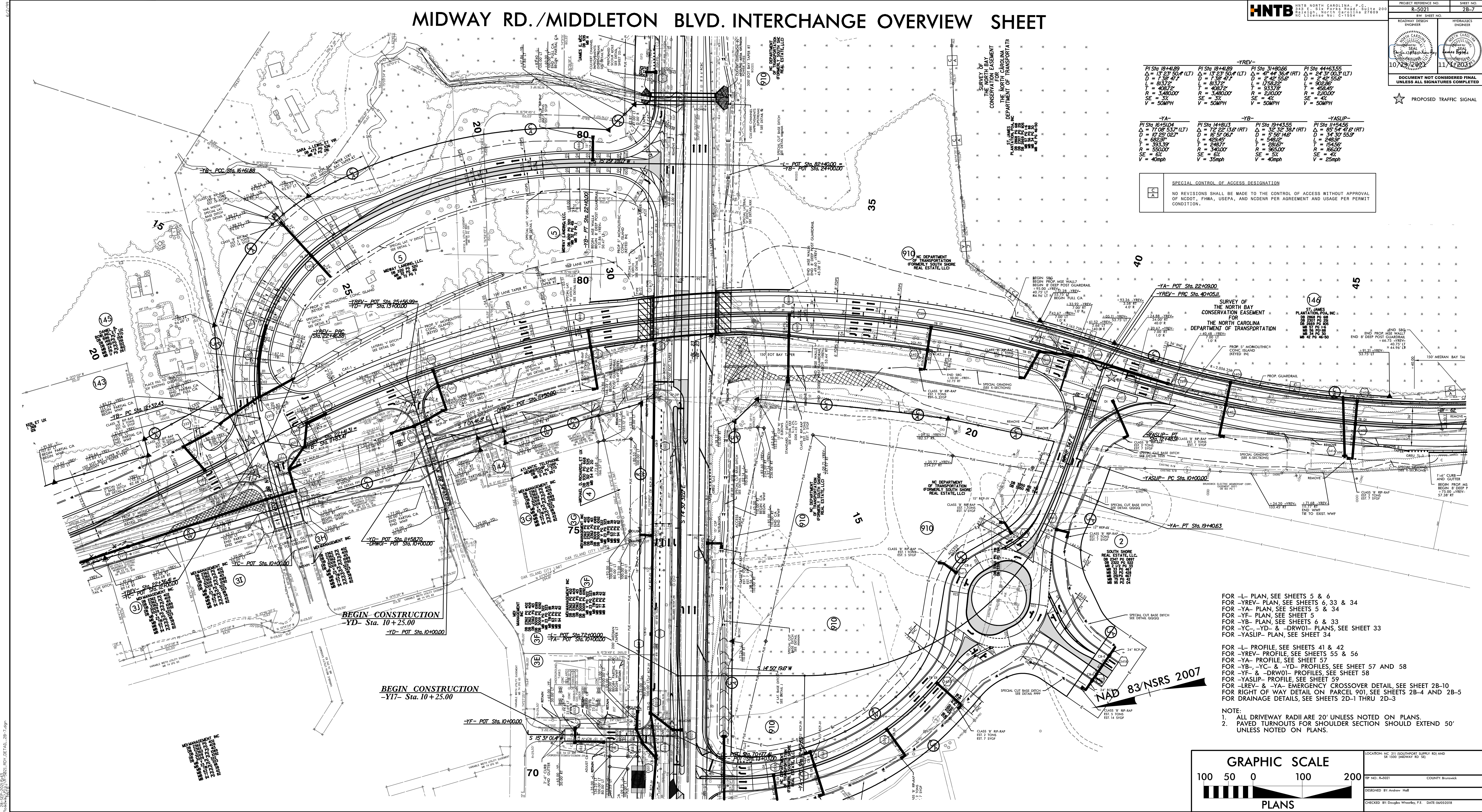
★ PROPOSED TRAFFIC SIGNAL

-YREV-			
PI Sta 18+41.89	PI Sta 18+41.89	PI Sta 31+90.66	PI Sta 44+63.55
Δ = 13° 23' 50" (LT)	Δ = 13° 23' 50" (LT)	Δ = 47° 44' 36" (RT)	Δ = 24° 31' 00" (LT)
D = 7.38' 47"	D = 7.38' 47"	D = 7.42' 55.6"	D = 50.28'
L = 81.37'	L = 81.37'	L = 173.92'	L = 458.49'
T = 433.9'	T = 433.9'	T = 333.9'	T = 458.49'
R = 3,480.00'	R = 3,480.00'	R = 2,100.00'	R = 2,100.00'
SE = 3%	SE = 3%	SE = 4%	SE = 4%
V = 50MPH	V = 50MPH	V = 50MPH	V = 50MPH

-YA-		-YB-		-YASLIP-	
PI Sta 16+51.04	PI Sta 16+51.04	PI Sta 19+43.55	PI Sta 19+43.55	PI Sta 11+54.56	PI Sta 11+54.56
Δ = 10° 25' 02"	Δ = 10° 25' 02"	Δ = 16° 5' 06"	Δ = 5° 58' 14.6"	Δ = 34° 30' 55.5"	Δ = 34° 30' 55.5"
D = 468.59'	D = 468.59'	D = 548.02'	D = 548.02'	D = 548.02'	D = 548.02'
L = 468.59'	L = 468.59'	L = 281.7'	L = 281.7'	L = 154.56'	L = 154.56'
T = 393.39'	T = 393.39'	T = 340.00'	T = 340.00'	T = 168.00'	T = 168.00'
R = 350.00'	R = 350.00'	R = 365.00'	R = 365.00'	R = 45'	R = 45'
SE = 2%	SE = 2%	SE = 3%	SE = 3%	SE = 4%	SE = 4%
V = 40mph	V = 40mph	V = 35mph	V = 35mph	V = 40mph	V = 40mph

SPECIAL CONTROL OF ACCESS DESIGNATION

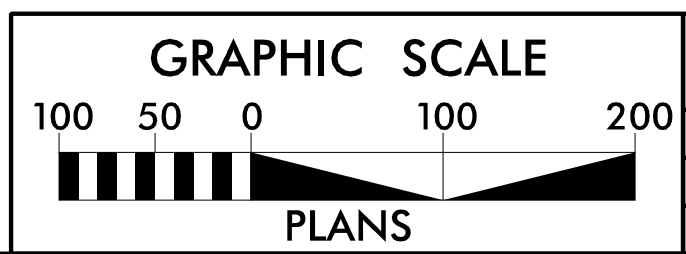
NO REVISIONS SHALL BE MADE TO THE CONTROL OF ACCESS WITHOUT APPROVAL OF NCDOT, FEMA, USEPA, AND NCEM PER AGREEMENT AND USAGE PER PERMIT CONDITION.



FOR -L- PLAN, SEE SHEETS 5 & 6
 FOR -YREV- PLAN, SEE SHEETS 6, 33 & 34
 FOR -YA- PLAN, SEE SHEETS 5 & 34
 FOR -YF- PLAN, SEE SHEET 5
 FOR -YB- PLAN, SEE SHEETS 6 & 33
 FOR -YC-, -YD-, & -DRW01- PLANS, SEE SHEET 33
 FOR -YASLIP- PLAN, SEE SHEET 34

FOR -L- PROFILE, SEE SHEETS 41 & 42
 FOR -YREV- PROFILE, SEE SHEETS 55 & 56
 FOR -YA- PROFILE, SEE SHEET 57
 FOR -YB-, -YC-, & -YD- PROFILES, SEE SHEET 57 AND 58
 FOR -YF- & -DRW01- PROFILES, SEE SHEET 58
 FOR -YASLIP- PROFILE, SEE SHEET 59
 FOR -LREV- & -YA- EMERGENCY CROSSOVER DETAIL, SEE SHEET 2B-10
 FOR RIGHT OF WAY DETAIL ON PARCEL 901, SEE SHEETS 2B-4 AND 2B-5
 FOR DRAINAGE DETAILS, SEE SHEETS 2D-1 THRU 2D-3

NOTE:
 1. ALL DRIVEWAY RADI ARE 20' UNLESS NOTED ON PLANS.
 2. PAVED TURNOUTS FOR SHOULDER SECTION SHOULD EXTEND 50' UNLESS NOTED ON PLANS.



LOCATION: NC 211 (SOUTHPOPE SURVEY RD) AND 80 100 (MIDDLETON BLVD)
 SHEET NO. 2-5021 COUNTY: BUNNELL
 DESIGNED BY: Andrew Hurl
 CHECKED BY: Douglas Wheatley, P.E. DATE: 06/25/2018