

# -Y18RAA- ROUNDABOUT AND ALIGNMENT DETAIL

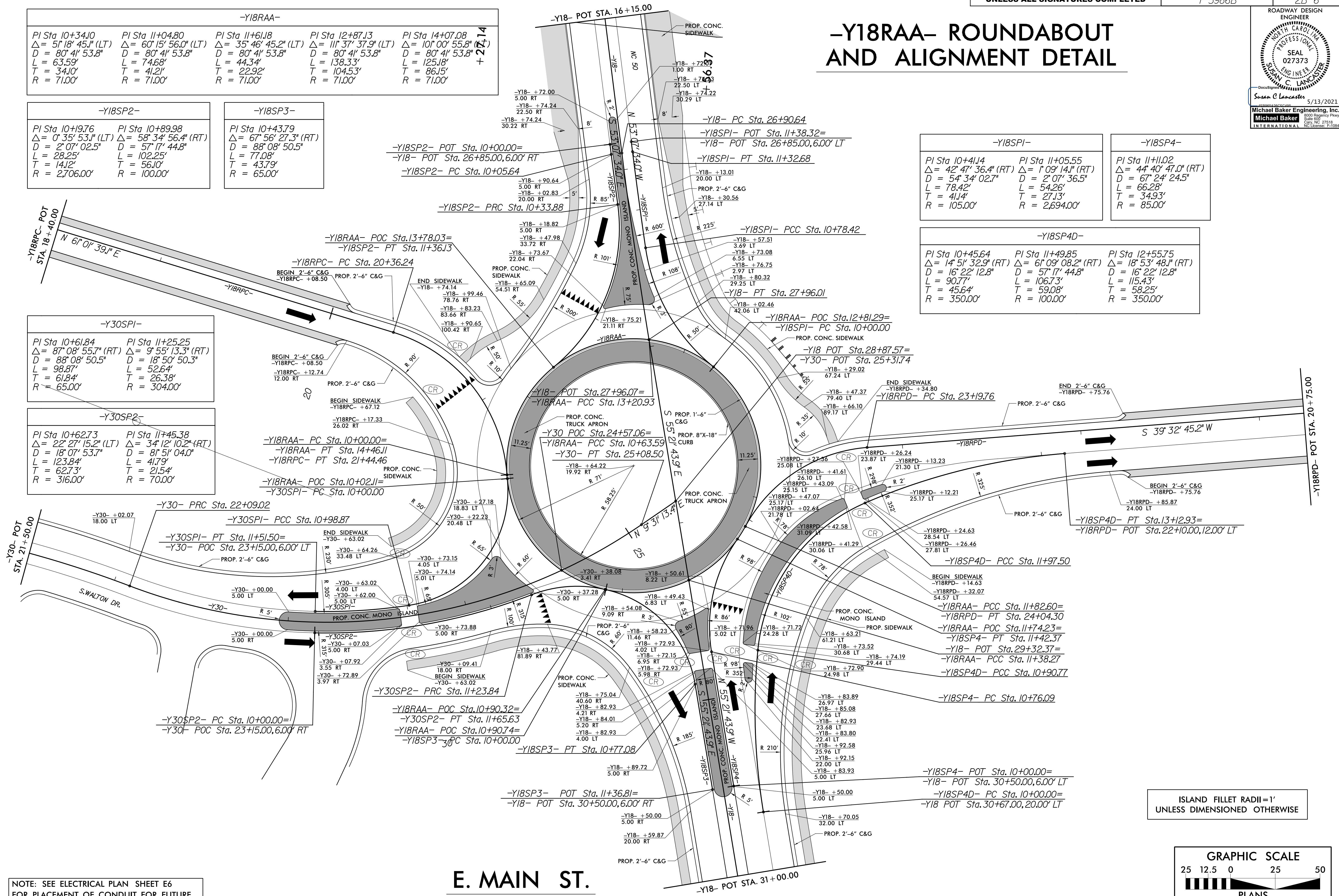
-Y18RAA-				
PI Sta 10+34.10 Δ = 5° 18' 45.1" (LT) D = 80' 41' 53.8" L = 63.59' T = 34.10' R = 71.00'	PI Sta 11+04.80 Δ = 60° 15' 56.0" (LT) D = 80' 41' 53.8" L = 74.68' T = 41.21' R = 71.00'	PI Sta 11+61.18 Δ = 35° 46' 45.2" (LT) D = 80' 41' 53.8" L = 44.34' T = 22.92' R = 71.00'	PI Sta 12+87.13 Δ = 111° 37' 37.9" (LT) D = 80' 41' 53.8" L = 138.33' T = 104.53' R = 71.00'	PI Sta 14+07.08 Δ = 101° 00' 55.8" (LT) D = 80' 41' 53.8" L = 125.18' T = 86.15' R = 71.00'

-Y18SP2-	
PI Sta 10+19.76 Δ = 0° 35' 53.1" (LT) D = 2° 07' 02.5" L = 28.25' T = 14.12' R = 2,706.00'	PI Sta 10+89.98 Δ = 58° 34' 56.4" (RT) D = 57° 17' 44.8" L = 102.25' T = 56.10' R = 100.00'

-Y18SP3-
PI Sta 10+43.79 Δ = 67° 56' 27.3" (RT) D = 88° 08' 50.5" L = 77.08' T = 43.79' R = 65.00'

-Y30SPI-	
PI Sta 10+61.84 Δ = 87° 08' 55.7" (RT) D = 88° 08' 50.5" L = 98.87' T = 61.84' R = 65.00'	PI Sta 11+25.25 Δ = 9° 55' 13.3" (RT) D = 18° 50' 50.3" L = 52.64' T = 26.38' R = 304.00'

-Y30SP2-	
PI Sta 10+62.73 Δ = 22° 27' 15.2" (LT) D = 18° 07' 53.7" L = 123.84' T = 62.73' R = 316.00'	PI Sta 11+45.38 Δ = 34° 12' 10.2" (RT) D = 81° 51' 04.0" L = 41.79' T = 21.54' R = 70.00'



-Y18SPI-	
PI Sta 10+41.14 Δ = 42° 47' 36.4" (RT) D = 54° 34' 02.7" L = 78.42' T = 41.14' R = 105.00'	PI Sta 11+05.55 Δ = 1° 09' 14.1" (RT) D = 2° 07' 36.5" L = 54.26' T = 27.13' R = 2,694.00'

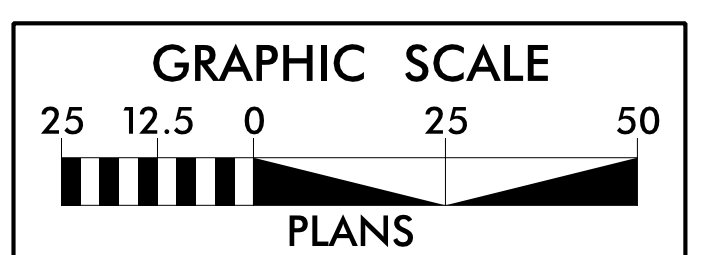
-Y18SP4-
PI Sta 11+11.02 Δ = 44° 40' 47.0" (RT) D = 67° 24' 24.5" L = 66.28' T = 34.93' R = 85.00'

-Y18SP4D-		
PI Sta 10+45.64 Δ = 14° 51' 32.9" (RT) D = 16° 22' 12.8" L = 90.77' T = 45.64' R = 350.00'	PI Sta 11+49.85 Δ = 6° 09' 08.2" (RT) D = 57° 17' 44.8" L = 106.73' T = 59.08' R = 100.00'	PI Sta 12+55.75 Δ = 18° 53' 48.1" (RT) D = 16° 22' 12.8" L = 115.43' T = 58.25' R = 350.00'

**E. MAIN ST.**

NOTE: SEE ELECTRICAL PLAN SHEET E6 FOR PLACEMENT OF CONDUIT FOR FUTURE LIGHTING AND IRRIGATION.

ISLAND FILLET RADII = 1'  
UNLESS DIMENSIONED OTHERWISE



FOR PLAN VIEW, SEE SHEET 42

5/14/2021 13-MAY-2021 15:51:59 I:\Projects\I-5986B\_Roadway\psh\_2B-6.dgn