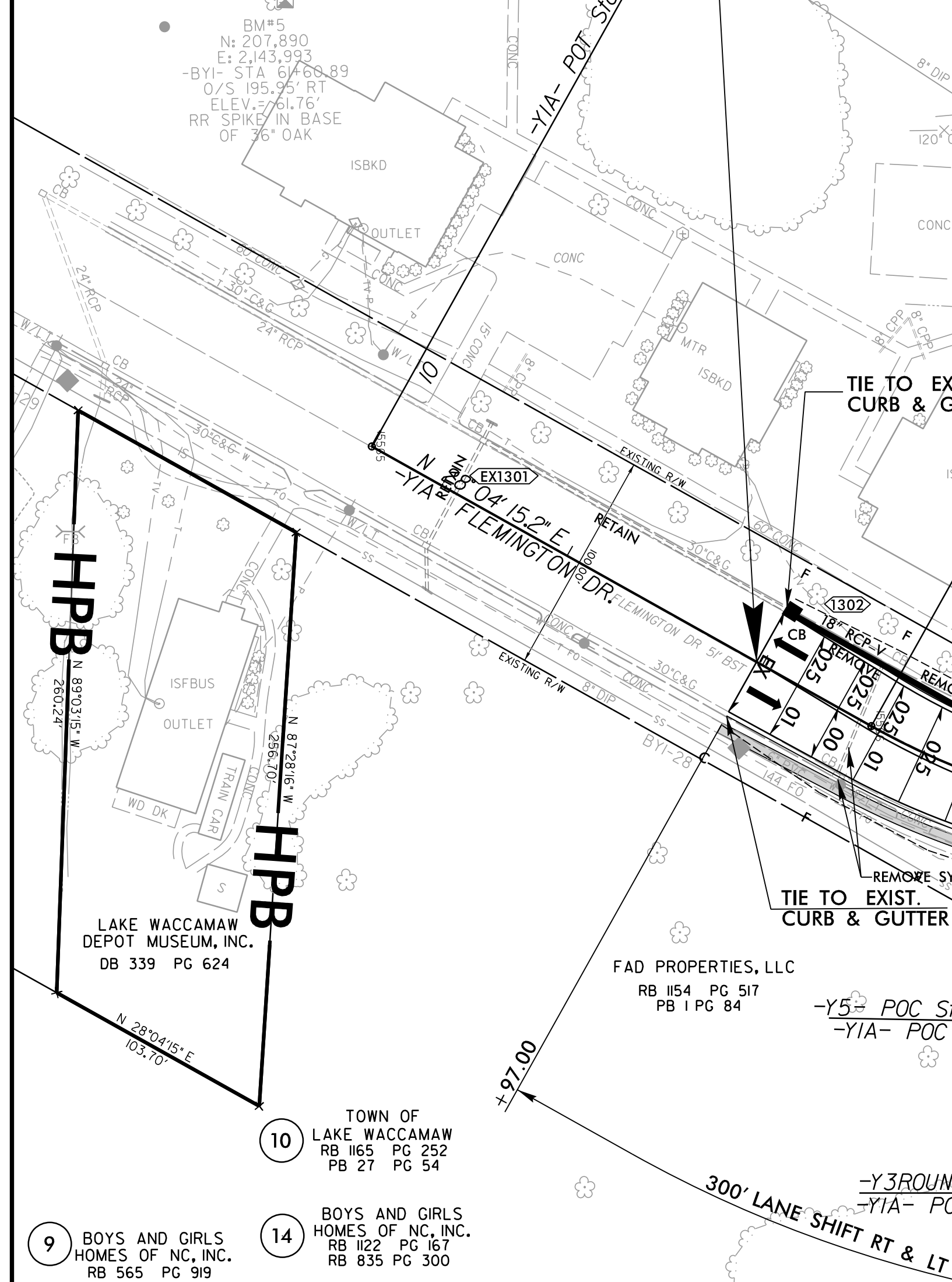


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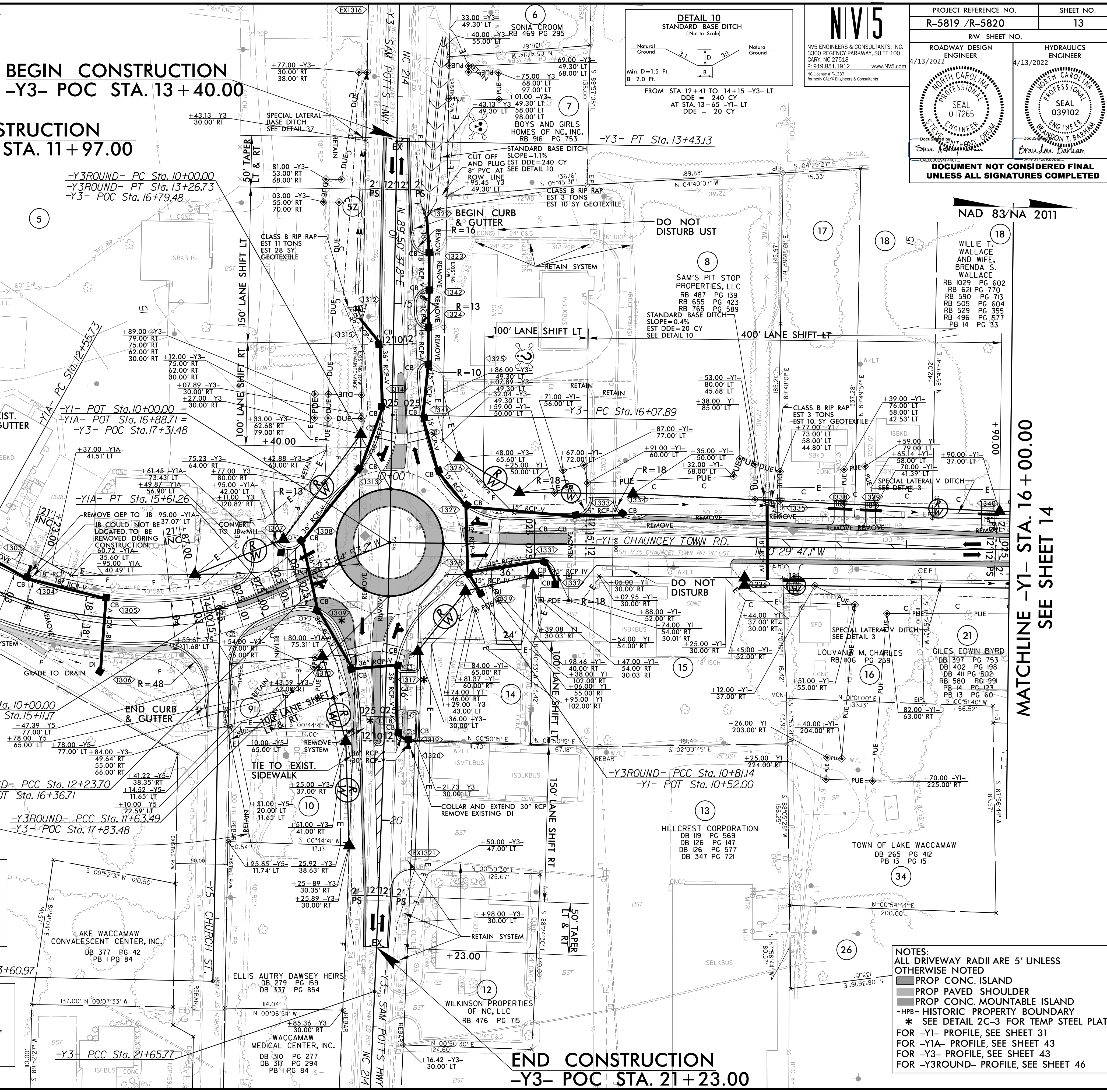
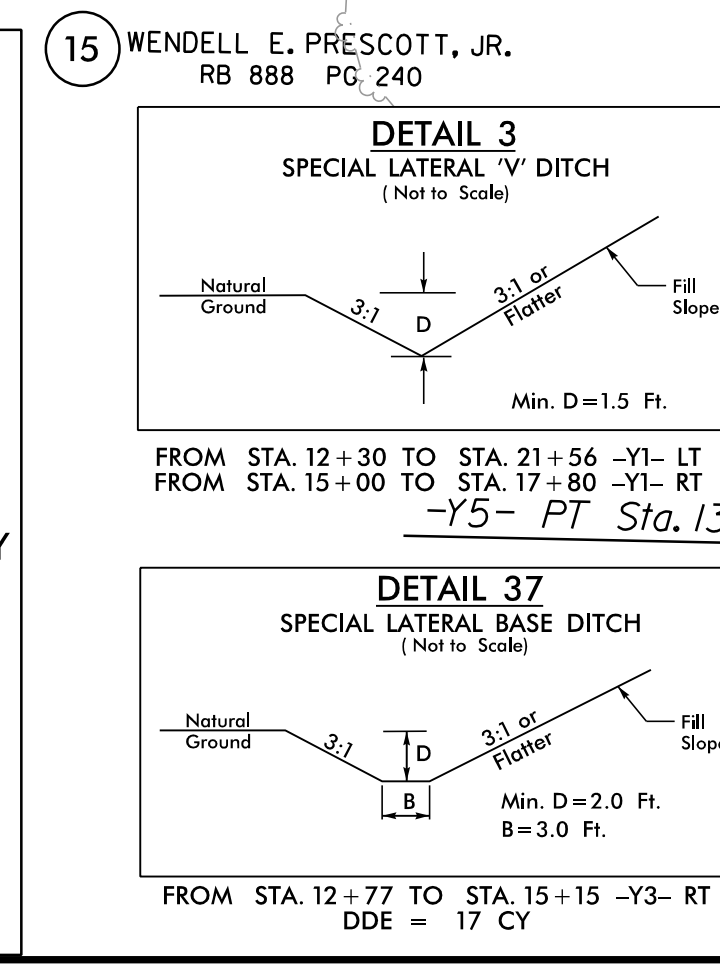
-Y3-		-Y1A-	
PI Sta 11+71.56 Δ = 0° 09' 09.4" (LT) D = 0° 02' 40.1" L = 343.13' T = 171.56' R = 128,825.59'	PI Sta 18+86.84 Δ = 1° 29' 31.3" (RT) D = 0° 16' 02.8" L = 557.87' T = 278.95' R = 21,423.02'	PI Sta 22+79.03 Δ = 0° 15' 19.8" (RT) D = 0° 06' 46.0" L = 226.53' T = 113.26' R = 50,800.59'	PI Sta 14+19.68 Δ = 5° 15' 08.4" (LT) D = 16° 51' 06.1" L = 305.52' T = 163.94' R = 340.00'
SE = NC		SE = EX	

-Y3ROUND-		-Y5-	
PI Sta 10+51.46 Δ = 89° 23' 55.6" (RT) D = 110° 11' 03.1" L = 81.14' T = 51.46' R = 52.00'	PI Sta 11+33.81 Δ = 90° 44' 25.1" (RT) D = 110° 11' 03.1" L = 82.35' T = 52.68' R = 52.00'	PI Sta 11+80.49 Δ = 0° 18' 10.9" (RT) D = 0° 05' 02.2" L = 360.97' T = 180.49' R = 68,254.05'	PI Sta 13+03.04 Δ = 113° 31' 10.6" (RT) D = 110° 11' 03.1" L = 103.03' T = 79.34' R = 52.00'
SE = EX		SE = EX	



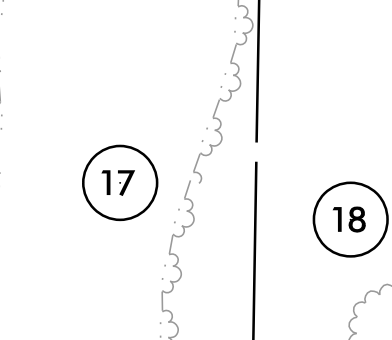
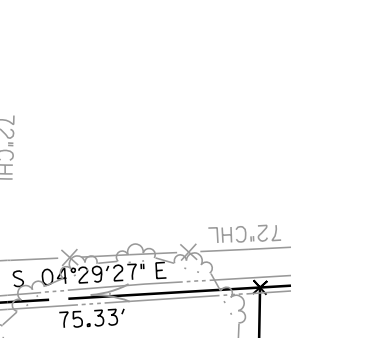
TRAFFIC DIAGRAM

-Y3- SAM POTTS HWY NC 214		ADT 2022 2,700		ADT 2040 3,000	
-Y1A- FLEMINGTON DR. SR 1757	600	800	1,100	3,000	3,700
-Y1- CHAUNCEY TOWN RD. SR 1735	2,300	800	1,300	1,600	
-Y3- SAM POTTS HWY NC 214	2,400	800			



PROJECT REFERENCE NO. R-5819 / R-5820	SHEET NO. 13
ROADWAY DESIGN ENGINEER 4/13/2022	HYDRAULICS ENGINEER 4/13/2022
SEAL 017265 Steve Kalkreuth	SEAL 039102 Brandon Barham
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

NOTES:
ALL DRIVEWAY RADI ARE 5' UNLESS OTHERWISE NOTED
 ■ PROP CONC. ISLAND
 ■ PROP PAVED SHOULDER
 ■ PROP CONC. MOUNTABLE ISLAND
 -HPB- HISTORIC PROPERTY BOUNDARY
 * SEE DETAIL 2C-3 FOR TEMP STEEL PLATE
 FOR -Y1- PROFILE, SEE SHEET 31
 FOR -Y1A- PROFILE, SEE SHEET 43
 FOR -Y3- PROFILE, SEE SHEET 43
 FOR -Y3ROUND- PROFILE, SEE SHEET 46



DO NOT DISTURB UST
 SAM'S PIT STOP PROPERTIES, LLC
 RB 487 PG 159
 RB 655 PG 423
 RB 765 PG 589
 SLOPE = 0.4%
 EST DDE = 20 CY
 SEE DETAIL 10

DO NOT DISTURB
 CLASS B RIP RAP
 EST 10 SY GEOTEXTILE

DO NOT DISTURB
 SPECIAL LATERAL V DITCH
 SEE DETAIL 3

DO NOT DISTURB
 SPECIAL LATERAL V DITCH
 SEE DETAIL 3

DO NOT DISTURB
 SPECIAL LATERAL V DITCH
 SEE DETAIL 3

DO NOT DISTURB
 SPECIAL LATERAL V DITCH
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DO NOT DISTURB
 SPECIAL LATERAL V DITCH
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DO NOT DISTURB
 SPECIAL LATERAL V DITCH
 SEE DETAIL 3