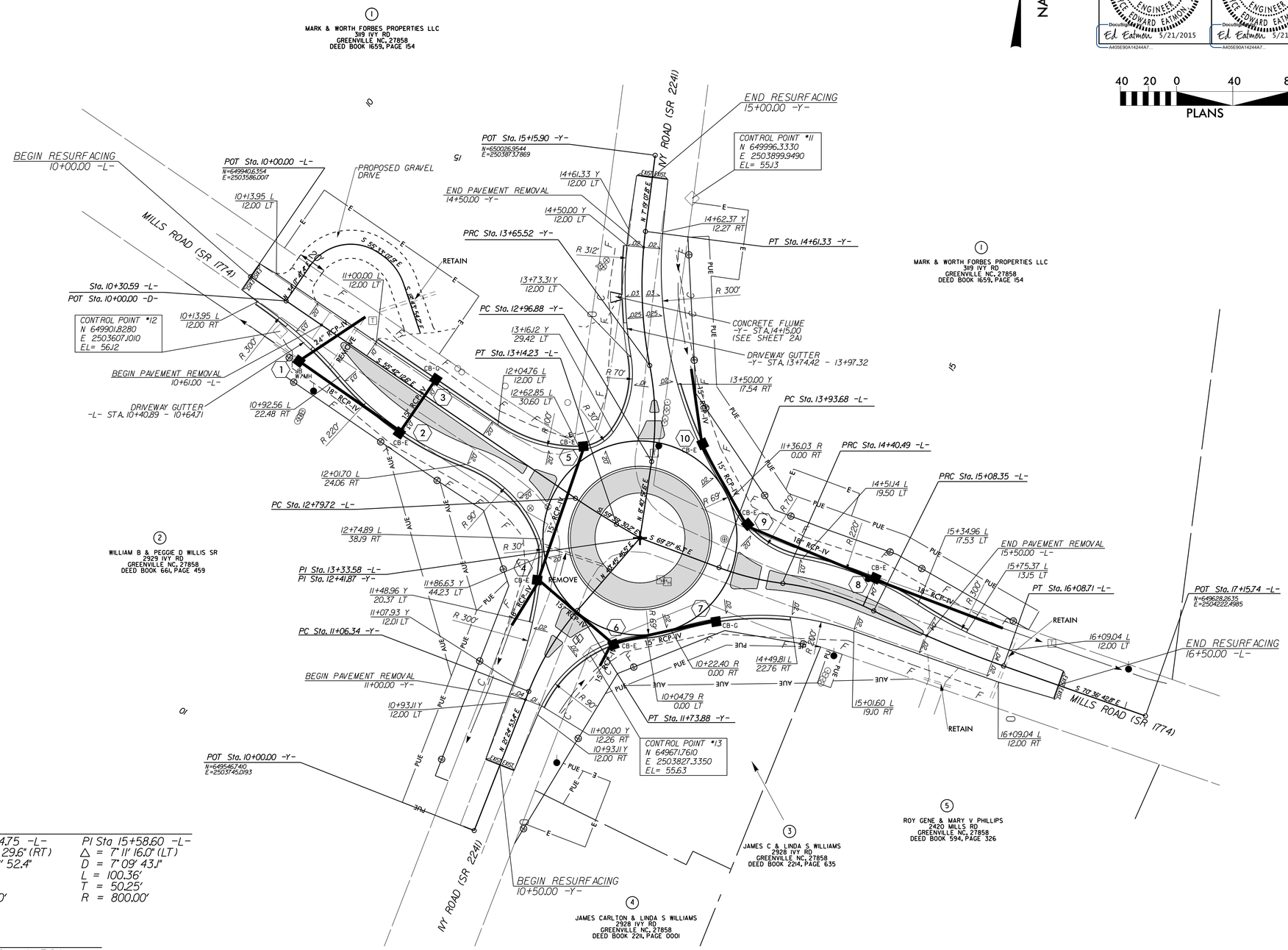
PROJECT REFERENCE NO.	SHEET NO.
W-5601N	4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 11274 ENGINEER BRYCE EDWARD EATMON, III — DocuSigned by: Ed Eatmon 5/21/2015 — A405E90A14244A7...	NORTH CAROLINA PROFESSIONAL SEAL 11274 ENGINEER BRYCE EDWARD EATMON, III — DocuSigned by: Ed Eatmon 5/21/2015 — A405E90A14244A7...

NAD 83/2011

40 20 0 40 80

PLANS



-D- CURVE DATA

PI Sta 10+65.40 -D-	PI Sta 11+01.63 -D-
Δ = 90° 09' 04.7" (RT)	Δ = 36° 49' 13.7" (RT)
D = 163° 42' 08.0"	D = 143° 14' 22.0"
L = 55.07'	L = 25.71'
T = 35.09'	T = 13.31'
R = 35.00'	R = 40.00'

-L- CURVE DATA

PI Sta 12+96.98 -L-	PI Sta 14+17.19 -L-	PI Sta 14+74.75 -L-	PI Sta 15+58.60 -L-
Δ = 3° 57' 17.6" (LT)	Δ = 13° 24' 40.1" (LT)	Δ = 19° 26' 29.6" (RT)	Δ = 7° 11' 16.0" (LT)
D = 11° 27' 33.0"	D = 28° 38' 52.4"	D = 28° 38' 52.4"	D = 7° 09' 43.1"
L = 34.51'	L = 46.81'	L = 67.86'	L = 100.36'
T = 17.26'	T = 23.51'	T = 34.26'	T = 50.25'
R = 500.00'	R = 200.00'	R = 200.00'	R = 800.00'

-Y- CURVE DATA

PI Sta 11+40.43 -Y-	PI Sta 13+31.54 -Y-	PI Sta 14+13.84 -Y-
Δ = 19° 20' 53.1" (RT)	Δ = 19° 39' 46.6" (LT)	Δ = 18° 17' 56.8" (RT)
D = 28° 38' 52.4"	D = 28° 38' 52.4"	D = 19° 05' 54.9"
L = 67.54'	L = 68.64'	L = 95.81'
T = 34.09'	T = 34.66'	T = 48.32'
R = 200.00'	R = 200.00'	R = 300.00'

REVISIONS

8/17/99

20-MAY-2015 08:13
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