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–Y3– CURVE DATA	–L– CURVE DATA	–RPA– CURVE DATA	–RPB– CURVE DATA		–RPC– CURVE DATA	–RPD– CURVE DATA
PI Sta 16+26.38 △ = 17° 11' 18.0" (RT) D = 2° 51' 53.2" L = 599.99' T = 302.26' R = 2,000.00' SE = SEE PLANS	PI Sta 945+27.10 △ = 37° 00' 51.6" (LT) D = 0° 59' 52.6" L = 3,709.11' T = 1,921.86' R = 5,741.46' SE = EXIST.	PI Sta 23+50.01 △ = 41° 14' 23.7" (RT) D = 39° 14' 37.3" L = 105.09' T = 54.94' R = 146.00' SE = SEE PLANS DS = 15 MPH	PI STA 23+25.77 △ = 7° 09' 08.2" (RT) D = 2° 29' 28.0" L = 287.11' T = 143.74' R = 2,300.00' SE = 0.05 DS = 50 MPH	PI Sta 26+39.63 △ = 14° 23' 16.8" (LT) D = 14° 19' 26.2" L = 100.45' T = 50.49' R = 400.00' SE = SEE PLANS DS = 15 MPH	PI Sta 24+34.16 △ = 43° 47' 12.4" (RT) D = 39° 14' 37.3" L = 111.58' T = 58.67' R = 146.00' SE = SEE PLANS DS = 15 MPH	PI STA 23+59.34 △ = 15° 07' 55.5" (RT) D = 5° 43' 46.5" L = 264.10' T = 132.83' R = 1,000.00' SE = 0.07 DS = 45 MPH

–RAB2– CURVE DATA	–RAB3– CURVE DATA
PI Sta 10+00.00 △ = 360° 00' 00.0" (LT) D = 71° 37' 11.0" L = 502.65' T = 0.00' R = 80.00' SE = 0.02	PI Sta 10+00.00 △ = 360° 00' 00.0" (LT) D = 71° 37' 11.0" L = 502.65' T = 0.00' R = 80.00' SE = 0.02

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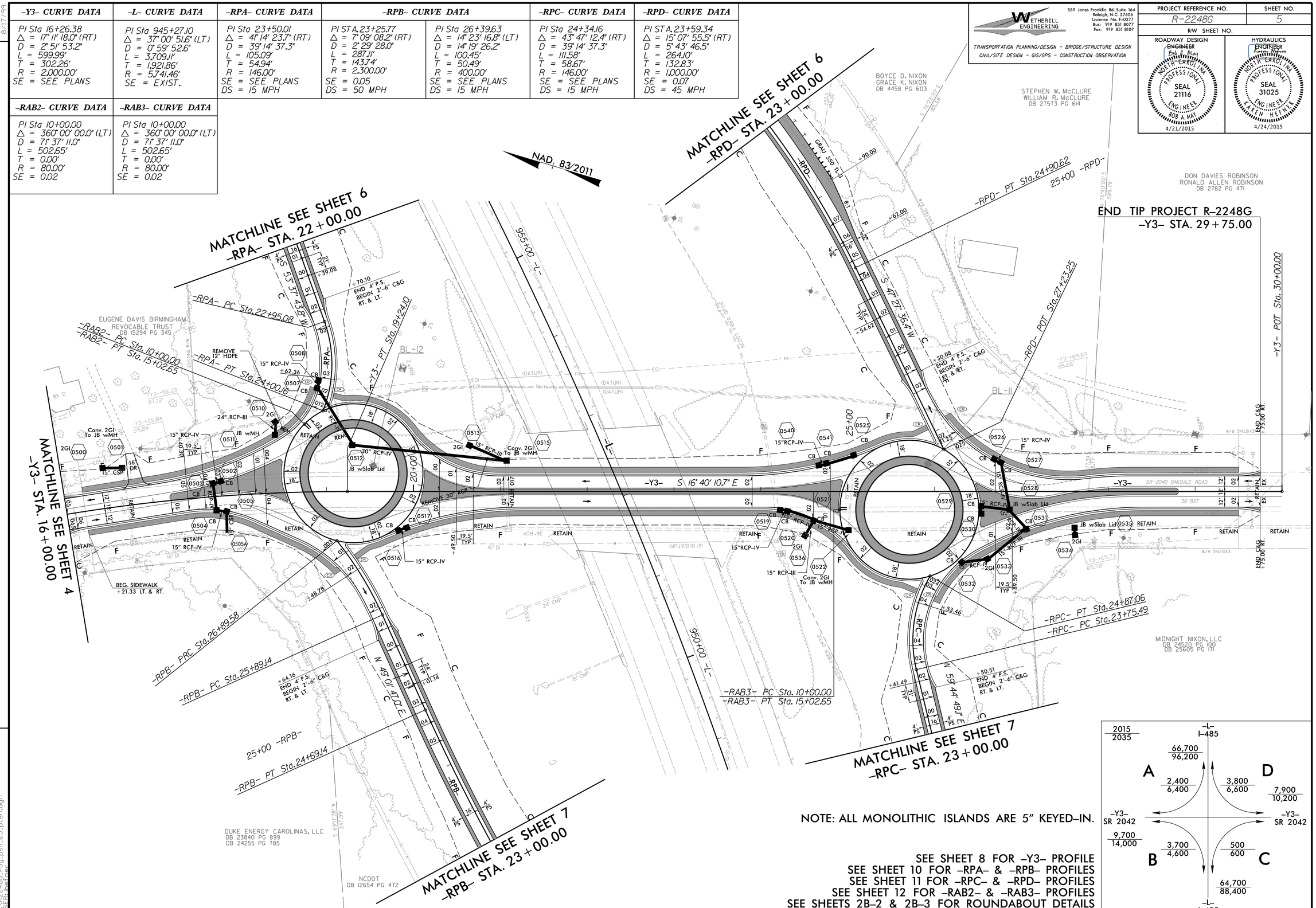
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO.	SHEET NO.
R-2248G	5
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 21116 ENGINEER BOB A. HAY
4/21/2015

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 31025 ENGINEER JAKEN HEFNER
4/24/2015



NOTE: ALL MONOLITHIC ISLANDS ARE 5" KEYED–IN.

SEE SHEET 8 FOR –Y3– PROFILE
SEE SHEET 10 FOR –RPA– & –RPB– PROFILES
SEE SHEET 11 FOR –RPC– & –RPD– PROFILES
SEE SHEET 12 FOR –RAB2– & –RAB3– PROFILES
SEE SHEETS 2B–2 & 2B–3 FOR ROUNDABOUT DETAILS

4/14/2015
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USER: thefner