

8/17/99

LOCHNER

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(919)571-7111

NC License
Number F-0159

HNTB
343 E. SIX FORKS ROAD, SUITE 200
RALEIGH, NC 27609

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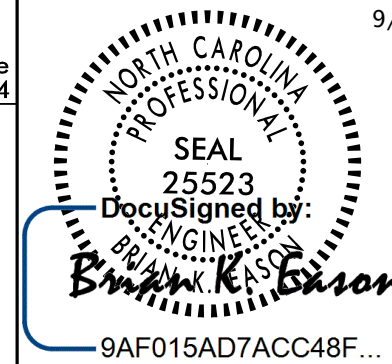
PROJECT REFERENCE NO. SHEET NO.

R-2915C 2B-8

R/W SHEET NO.

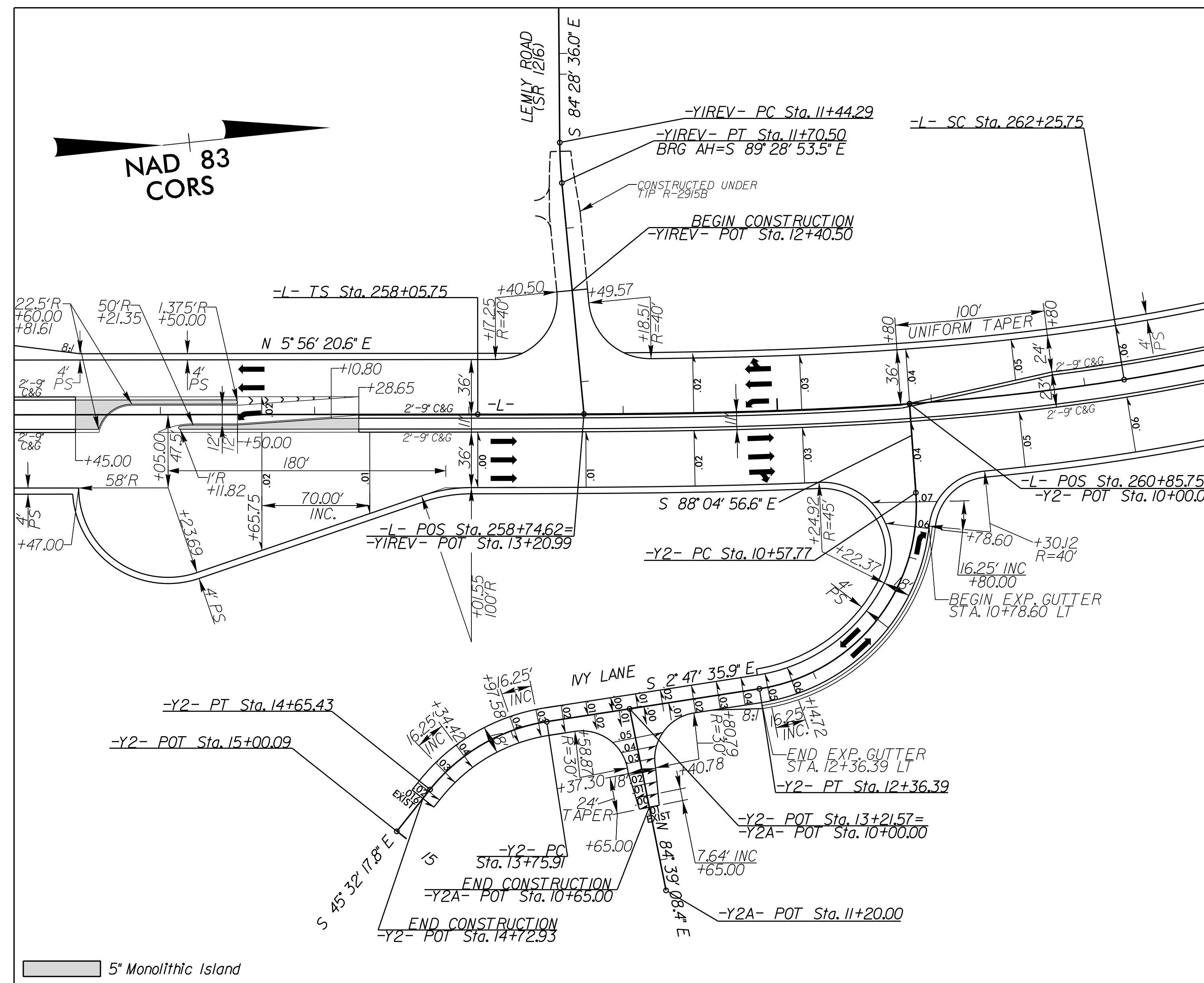
ROADWAY DESIGN ENGINEER

9/1/2016

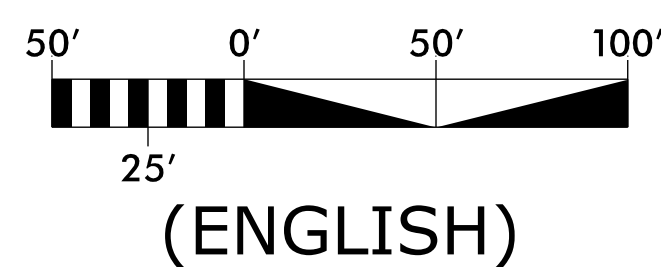


**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

DETAIL SHOWING INTERSECTION OF -L- (US 221) AT -YIREV- LEMLY ROAD (SR 1216) & -Y2- IVY LANE



-L-		-Y2-		-Y2-	
PI Sta 260+86.2	PI Sta 269+92.55	PI Sta 277+27.08	PI Sta 11+68.28	PI Sta 14+22.87	
$\theta_s = 9^{\circ}02'48''$	$\Delta = 59^{\circ}55'50.5''$ (LT)	$\theta_s = 7^{\circ}06'29.2''$	$\Delta = 85^{\circ}17'20.7''$ (RT)	$\Delta = 42^{\circ}44'42.0''$ (LT)	
Ls = 420.00'	D = 4'18" 28.6"	Ls = 330.00'	D = 47'44" 47.3"	D = 47'44" 47.3"	
LT = 280.37'	L = 1,391.6'	LT = 220.18'	L = 178.63'	L = 89.52'	
ST = 140.33'	T = 766.80'	ST = 110.16'	T = 110.52'	T = 46.96'	
	R = 1,330.00'		R = 120.00'	R = 120.00'	
	SE = .06		SE = .06	SE = .04	
	Ro = As Shown		Ro = As Shown	Ro = As Shown	



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R:\Projects\2915C_rdl\PSH02B-8.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$

SEE SHEET 4 FOR ROADWAY PLAN VIEW