

PROJECT REFERENCE NO.
R-5863

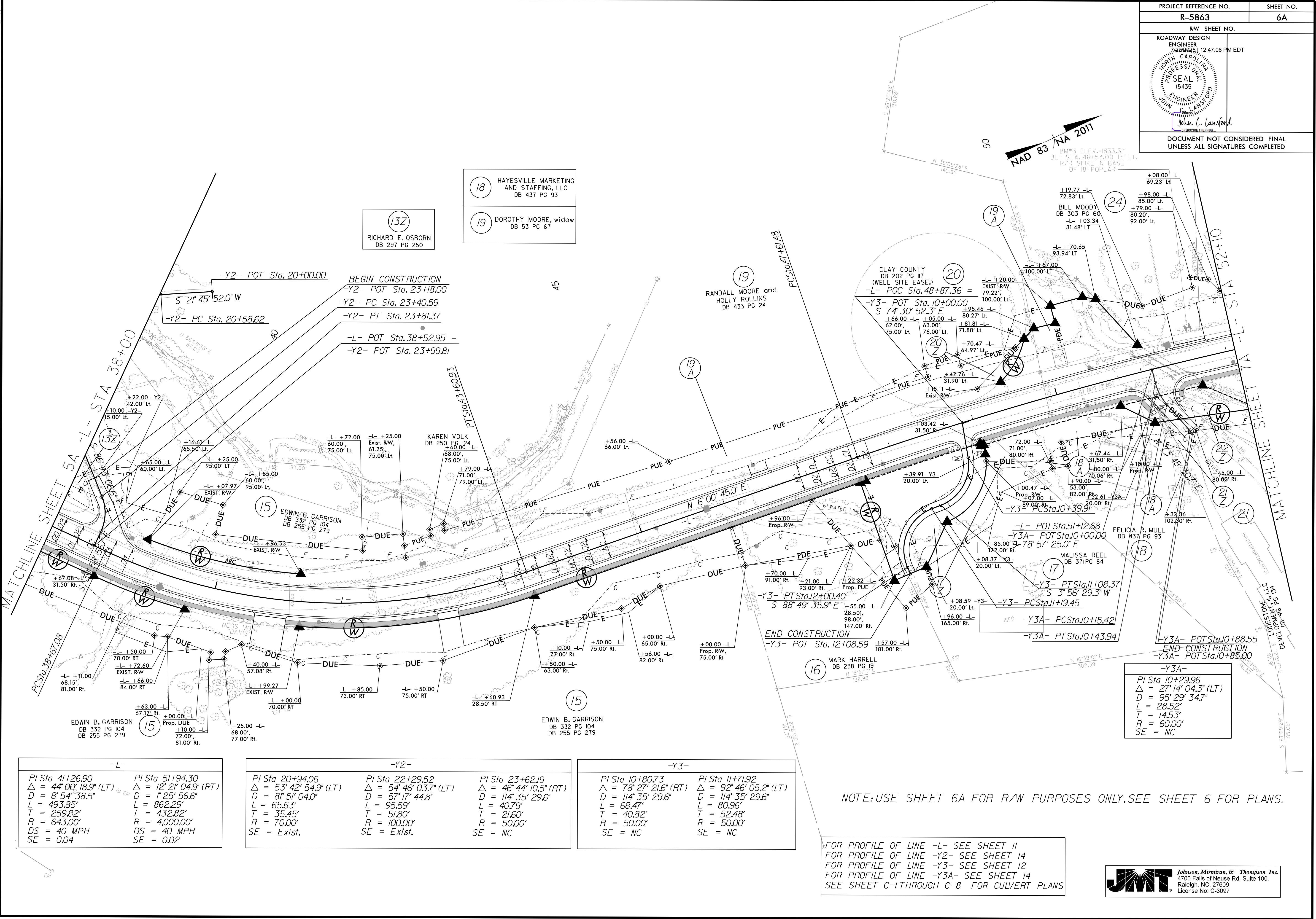
SHEET NO.
6A

RW SHEET NO.

ROADWAY DESIGN
ENGINEER
(72290065) 12:47:08 PM EDT

NORTH CAROLINA
REGISTERED PROFESSIONAL
ENGINEER
15435
JOHN C. LANSFORD
15000817EE488

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



-L-	
PI Sta 41+26.90	PI Sta 51+94.30
$\Delta = 44^{\circ}00'18.9''$ (LT)	$\Delta = 12^{\circ}21'04.9''$ (RT)
$D = 8^{\circ}54'38.5''$	$D = 1^{\circ}25'56.6''$
$L = 493.85'$	$L = 862.29'$
$T = 259.82'$	$T = 432.82'$
$R = 643.00'$	$R = 4,000.00'$
$DS = 40$ MPH	$DS = 40$ MPH
$SE = 0.04$	$SE = 0.02$

-Y2-	
PI Sta 20+94.06	PI Sta 22+29.52
$\Delta = 53^{\circ}42'54.9''$ (LT)	$\Delta = 54^{\circ}46'03.7''$ (LT)
$D = 8^{\circ}51'04.0''$	$D = 57^{\circ}17'44.8''$
$L = 65.63'$	$L = 95.59'$
$T = 35.45'$	$T = 51.80'$
$R = 70.00'$	$R = 100.00'$
$SE = Exist.$	$SE = Exist.$

-Y3-	
PI Sta 10+80.73	PI Sta 11+71.92
$\Delta = 78^{\circ}27'21.6''$ (RT)	$\Delta = 92^{\circ}46'05.2''$ (LT)
$D = 114^{\circ}35'29.6''$	$D = 114^{\circ}35'29.6''$
$L = 68.47'$	$L = 80.96'$
$T = 40.82'$	$T = 52.48'$
$R = 50.00'$	$R = 50.00'$
$SE = NC$	$SE = NC$

NOTE: USE SHEET 6A FOR R/W PURPOSES ONLY. SEE SHEET 6 FOR PLANS.

FOR PROFILE OF LINE -L- SEE SHEET 11
FOR PROFILE OF LINE -Y2- SEE SHEET 14
FOR PROFILE OF LINE -Y3- SEE SHEET 12
FOR PROFILE OF LINE -Y3A- SEE SHEET 14
SEE SHEET C-1 THROUGH C-8 FOR CULVERT PLANS

