

PROJECT REFERENCE NO. U-3109A	SHEET NO. 24
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
Michael Baker Engineering, Inc. 1087011E57F6433... 3/10/2017	SUNGATE DESIGN GROUP, P.A. 1088AD6C14984C3... 3/10/2017
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

NAD 83/95

REVISIONS

MATCH LINE - SHEET 11 -Y13- STATION 14+00



-Y13-	
PI Sta 15+09.76	PI Sta 17+19.40
$\Delta = 7^{\circ} 46' 57.6" (LT)$	$\Delta = 3^{\circ} 4' 50.249" (LT)$
$D = 9^{\circ} 32' 57.5"$	$D = 10^{\circ} 38' 26.3"$
$L = 81.50'$	$L = 327.43'$
$T = 40.81'$	$T = 168.95'$
$R = 600.00'$	$R = 538.46'$
$Ds = 40 \text{ mph}$	$Ds = 40 \text{ mph}$
$SE = 0.04$	$SE = 0.04$
$RO = 84'$	

FOR -Y13- PROFILE SEE SHEET 50

2/24/2017 11:38:34 AM U:\1099A\_rdu\_psh\_24.dgn  
USER: goodnickler