



-Y1- SEE PROFILE SHEET 9
 FOR CROSSING CLOSURE DETAIL SEE SHEET 2B-1
 FOR DITCH DETAILS SEE SHEET 2D-1

EXISTING PAVEMENT REMOVAL

-Y1-	
PI Sta 14+05.88	PI Sta 15+73.73
$\Delta = 21' 52" 41.6" (RT)$	$\Delta = 44' 19" 52.5" (RT)$
$D = 16' 22" 12.8"$	$D = 22' 55" 05.9"$
$L = 133.65'$	$L = 193.43'$
$T = 67.65'$	$T = 101.85'$
$R = 350.00'$	$R = 250.00'$
$SE = 0.04$	$SE = 0.04$
$RO = 56'$	$RO = 56'$
$TR = 28'$	$TR = 28'$

-Y3-	
PI Sta 12+93.37	PI Sta 16+41.31
$\Delta = 3' 56' 38.5" (RT)$	$\Delta = 3' 21' 25.6" (RT)$
$D = 1' 17' 06.4"$	$D = 0' 57' 19.8"$
$L = 306.90'$	$L = 351.35'$
$T = 153.51'$	$T = 175.72'$
$R = 4,458.41'$	$R = 5,996.45'$

-Y4-	
PI Sta 13+42.18	PI Sta 15+97.17
$\Delta = 4' 41' 06.6" (RT)$	$\Delta = 3' 15' 40.1" (RT)$
$D = 2' 02' 41.7"$	$D = 1' 09' 39.2"$
$L = 229.11'$	$L = 280.92'$
$T = 114.62'$	$T = 140.50'$
$R = 2,801.88'$	$R = 4,935.52'$

PROJECT REFERENCE NO. Y-5500JC	SHEET NO. 7
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
Prepared in the Office of:	
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MATCHLINE SEE SHEET 4
 -Y1- STA. 13+00.00

-Y4- POT Sta. 10+00.00
 -Y1- POT Sta. 19+28.51 =
 -Y4- PC Sta. 13+04.32
 -Y4- PC Sta. 12+27.55

-Y3- POT Sta. 10+00.00
 REMOVE AT GRADE RR CROSSING
 NUMBER 638898H AT MILEPOST
 SG 319.97 BY OTHERS
 END CONSTRUCTION
 -Y1- POT Sta. 20+24.64

-Y4- PCC Sta. 14+56.67
 -Y1- POT Sta. 20+36.52 =
 -Y3- PC Sta. 11+11.51

-Y3- PC Sta. 11+39.86
 -Y1- POT Sta. 20+36.52 =
 -Y3- PC Sta. 11+11.51

-Y3- PC Sta. 14+65.59

-Y3- PT Sta. 14+46.76

-Y3- PT Sta. 18+16.93

-Y4- PT Sta. 17+37.59

NAD 83/2011

2' BASE DITCH w/CL B RIP RAP
 EST. 130 CY DDE
 EST. 60 TONS RIP RAP
 EST. 170 SY GEOTEXTILE
 SEE CROSSING CLOSURE
 DETAIL SHT. 2B-1

REMOVE AT GRADE RR CROSSING
 NUMBER 638898H AT MILEPOST
 SG 319.97 BY OTHERS