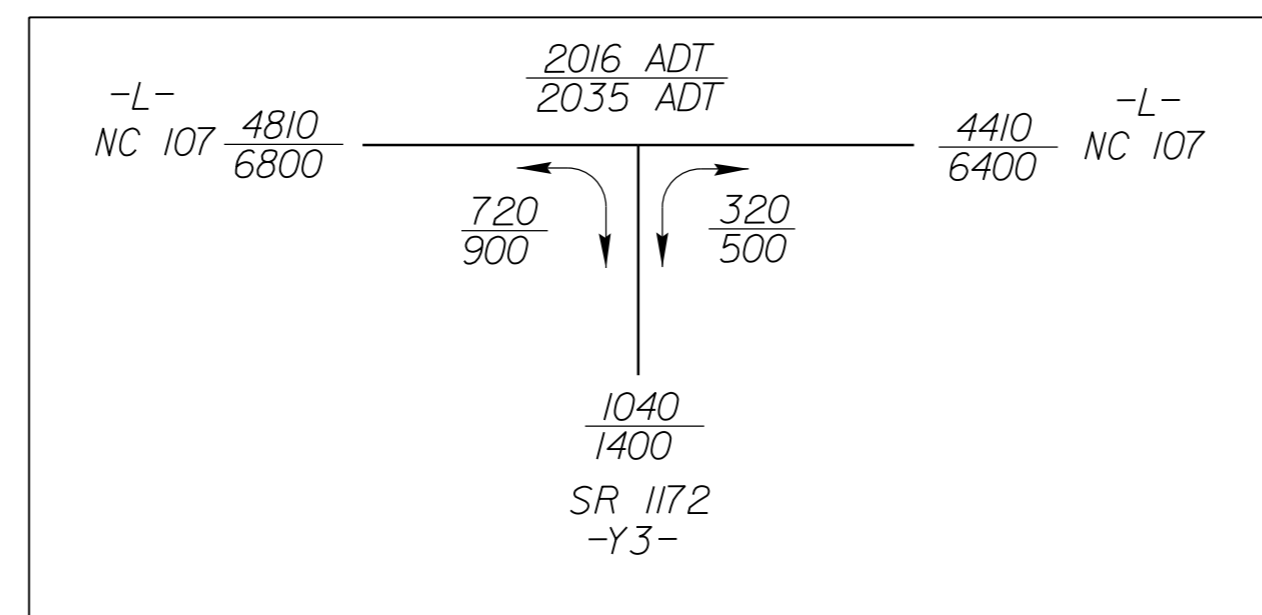


PROJECT REFERENCE NO. R-4753		SHEET NO. 9
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		



-L-		
PI Sta 90+10.62	PI Sta 93+72.66	PI Sta 96+64.39
Δ = 128° 46' 31.1" (LT)	Δ = 31° 02' 00.1" (LT)	Δ = 24° 23' 40.1" (RT)
D = 22° 55' 05.9"	D = 12° 43' 56.6"	D = 7° 09' 43.1"
L = 561.89'	L = 243.74'	L = 340.61'
T = 521.50'	T = 124.94'	T = 172.93'
**R = 250.00' (30mph)	**R = 450.00' (40mph)	R = 800.00'
SE = .08	SE = .08	SE = .07
RO = 168'	RO = 168'	RO = 147'

-Y2A-	
PI Sta 11+15.01	PI Sta 11+71.65
Δ = 96° 11' 58.0" (RT)	Δ = 25° 54' 57.3" (RT)
D = 190° 59' 09.4"	D = 33° 11' 53.1"
L = 50.37'	L = 78.06'
T = 33.44'	T = 39.71'
R = 30.00'	R = 172.59'

-Y3-		-DRV2-	
PI Sta 13+21.27	PI Sta 10+43.03	PI Sta 10+43.03	PI Sta 10+43.03
Δ = 20° 15' 57.1" (RT)	Δ = 85° 55' 02.6" (LT)	Δ = 85° 55' 02.6" (LT)	Δ = 85° 55' 02.6" (LT)
D = 12° 14' 33.7"	D = 286° 28' 44.0"	D = 286° 28' 44.0"	D = 286° 28' 44.0"
L = 165.53'	L = 29.99'	L = 29.99'	L = 29.99'
T = 83.64'	T = 18.62'	T = 18.62'	T = 18.62'
R = 468.00'	R = 20.00'	R = 20.00'	R = 20.00'

* Design Exception Required For Design Speed
** Design Exception Required For Horizontal Curve Radius

RW TO BE ACQUIRED BY PERMANENT EASEMENT.

-L- PRC Sta. 94+91.46

PROPOSED DRIVEWAY LOCATION MAY BE ADJUSTED. DO NOT DISTURB JS STREAM

HERREN PROPERTIES, INC. DB 122 PG 793

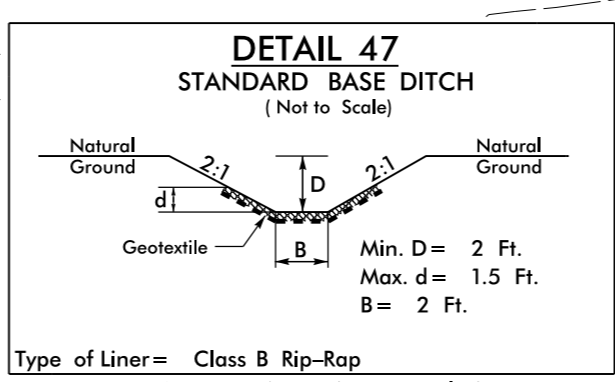
-L- POC Sta 97+95.42=
-DRV2- POT Sta. 10+00.00
S 51° 08' 54.0" W

-L- POC Sta 96+73.50=
-Y3- POT Sta. 10+00.00
REMOVE EXIST. GUARDRAIL

END EXPRESSWAY GUTTER -L- STA. 98+03.00
-L- PT Sta. 98+32.07
S 36° 13' 35.7" E

-L- STA. 99+22.00 MATCH TO SHEET 10

REVISIONS



STA. 98+46 RT. (Pipe Outlet)
5 TON CLASS B RIP RAP
14 SY GEOTEXTILE
5 CU. YD. DDE

Note: All Driveway Radii are 20' Unless Otherwise Noted
Note: Tie all Driveways to the Right of Way Line. Follow the "Pavement Design for Driveways" Memo Dated March 18, 2002 or as Directed by the Engineer
Note: All Proposed Guardrail to Use Weathered Steel Unless Otherwise Noted

TES = Terminal End Sections
SEE SHEETS 21 & 22 FOR -L- PROFILE
SEE SHEET 27 FOR -Y2A- PROFILE
SEE SHEET 27 FOR -Y3- PROFILE
SEE SHEET 29 FOR -DRV2- PROFILE
SEE SHEETS W-1 THRU W-8 FOR RETAINING WALL PLANS

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