

Project Name: Codman_Final
 Description:
 Horizontal Alignment Name: Prop_AshNB
 Description:
 Style: Default
 Vertical Alignment Name: Prop_AshNB
 Description:
 Style: Default

	STATION	ELEVATION
Element: Linear		
POB	641+44.67	42.97
PVI	641+95.67	41.74
Tangent Grade:	-2.411	
Tangent Length:	51.01	
Element: Linear		
PVI	641+95.67	41.74
PVC	642+07.29	41.46
Tangent Grade:	-2.411	
Tangent Length:	11.62	
Element: Parabola		
PVC	642+07.29	41.46
PVI	642+57.29	40.25
PVT	643+07.29	40.21
Length:	100.00	
Headlight Sight Distance:	540.41	
Entrance Grade:	-2.411	
Exit Grade:	-0.075	
r = (g2 - g1) / L:	2.336	
K = 1 / (g2 - g1):	42.804	
Middle Ordinate:	0.29	
Element: Linear		
PVT	643+07.29	40.21
PVC	645+66.48	40.02
Tangent Grade:	-0.075	
Tangent Length:	259.19	
Element: Parabola		
PVC	645+66.48	40.02
PVI	646+78.98	39.94
PVT	647+91.48	38.22
Length:	225.00	
Stopping Sight Distance:	571.52	
Entrance Grade:	-0.075	
Exit Grade:	-1.523	
r = (g2 - g1) / L:	-0.643	
K = 1 / (g2 - g1):	155.406	