

Describe Alignment Report  
 Wisconsin DOT Report  
 Created by  
 Created on

dottzb  
 11/26/2019

Alignment: Ali-US12-South Crossover WB  
 Description: Alignment for south crossover traffic under project ID 1080-18/19-00.

CL For WB traffic crossing from USH 12 WB onto USH 12 EB side bi-directional traffic.  
 Layer: P\_ALL\_South Crossover - WB

Tangent	N	303965.77 E	823644.743	Station
	Distance	50.000'	Bearing	N 1° 49' 35.17 W"
Arc	PC N	304015.744 E	823643.149	Station
	CC N	303866.584 E	818965.527	
	PI N	304235.827 E	823636.131	Station 02+20.19
	TAN	220.195'		
	DB	N 1° 49' 35.17 W"		
	DA	N 7° 12' 50.46 W"		
	LChord Distance	439.903'	Bearing	N 4° 31' 12.81 W"
	External Distance	5.177'		
	Middle Ordinate	5.172'		
	Radius	4680.000'		
	DEG	1° 13' 27.37"		
	DELTA	5° 23' 15.29"		
	LENGTH	440.065'		
	PT N	304454.279 E	823608.48	Station 04+40.07
Arc	PC N	304454.279 E	823608.48	Station 04+40.07
	CC N	305041.974 E	828251.433	
	PI N	304781.208 E	823567.098	Station 07+69.6
	TAN	329.538'		
	DB	N 7° 12' 50.46 W"		
	DA	N 0° 50' 29.56 E"		
	LChord Distance	657.448'	Bearing	N 3° 11' 10.45 W"
	External Distance	11.588'		
	Middle Ordinate	11.559'		
	Radius	4680.000'		
	DEG	1° 13' 27.37"		
	DELTA	8° 3' 20.02"		
	LENGTH	657.990'		
	PT N	305110.71 E	823571.938	Station 10+98.05
Tangent	N	305110.71 E	823571.938	Station 10+98.05
	Distance	50.000'	Bearing	N 0° 50' 29.56 E"
End	N	305160.705 E	823572.673	Station 11+48.05

Alignment Length = 1198.05'