

Describe Alignment Report
Wisconsin DOT Report
Created by
Created on

dottzb
11/26/2019

Alignment: Ali-USH12-South Crossover EB
Description: Alignment for south crossover traffic under project ID 1080-18/19-00.

CL For EB traffic crossing from bi-directional traffic on USH 12 EB back onto USH 12 EB side.
Layer: P_Ali_AliProf-South Crossover EB 2

Tangent	N	304958.733	E	823643.276	Station	00+00
	Distance	50.000'	Bearing	S 1° 39' 43.61 W"		
Arc	PC N	304908.754	E	823641.825	Station	00+50
	CC N	305044.499	E	818963.794		
	PI N	304640.985	E	823634.055	Station	03+17.88
	TAN	267.882'				
	DB	S 1° 39' 43.61 W"				
	DA	S 8° 12' 50.98 W"				
	LChord Distance	534.889'	Bearing	S 4° 56' 17.29 W"		
	External Distance	7.660'				
	Middle Ordinate	7.648'				
	Radius	4680.000'				
	DEG	1° 13' 27.37"				
	DELTA	6° 33' 7.37"				
	LENGTH	535.180'				
	PT N	304375.851	E	823595.782	Station	05+85.18
Arc	PC N	304375.851	E	823595.782	Station	05+85.18
	CC N	303707.202	E	828227.77		
	PI N	304181.011	E	823567.656	Station	07+82.04
	TAN	196.859'				
	DB	S 8° 12' 50.98 W"				
	DA	S 3° 23' 48.58 W"				
	LChord Distance	393.371'	Bearing	S 5° 48' 19.78 W"		
	External Distance	4.139'				
	Middle Ordinate	4.135'				
	Radius	4680.000'				
	DEG	1° 13' 27.37"				
	DELTA	4° 49' 2.4"				
	LENGTH	393.487'				
	PT N	303984.498	E	823555.992	Station	09+78.67
Tangent	N	303984.498	E	823555.992	Station	09+78.67
	Distance	50.000'	Bearing	S 3° 23' 48.58 W"		
End	N	303934.585	E	823553.029	Station	10+28.67

Alignment Length = 1028.67'