

Describe Alignment Report
Wisconsin DOT Report
Created by
Created on

DOTTGJ
1/16/2018

Alignment: 13
Description: PROPOSED CENTERLINE ALIGNMENT OF STH 13
Layer: P_ALI-Base_STH13-PROPOSED

Tangent	N	559724.225
	Distance	1291.751'

Arc	PC N	559730.358
	CC N	561060.343
	PI N	559732.898
	TAN	
	DB	
	DA	
	LChord Distance	
	External Distance	
	Middle Ordinate	
	Radius	
	DEG	
	DELTA	
	LENGTH	
	PT N	560105.215

Tangent	N	560105.215
***	Station	Equation
	Distance	820.751'

End	N	560676.373
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Alignment Length = 3129.85'

E	825164.501 Z	Station	715+85.46(1)
Bearing	N 89° 43' 40.68 E"		
E	826456.237	Station	728+77.21(1)
E	826449.922		
E	826991.247	Station	734+12.23(1)
535.017'			
N 89° 43' 40.68 E"			
N 45° 54' 4.52 E"			
992.723'	Bearing	N 67° 48' 52.6 E"	
103.577'			
96.093'			
1330.000'			
4° 18' 28.63"			
43° 49' 36.16"			
1017.344'			
E	827375.465	Station	739+26.97(2)
E	827375.465 Z	Station	739+26.97(2)
***	BACK STA 738+94.55	AHEAD STA	739+26.97
Bearing	N 45° 54' 4.52 E"		
E	827964.881 Z	Station	747+47.72(2)