

Project File Data		Coordinate System	
Name:		Name:	WI County Coordinate System
Size:		Datum:	WCCS Douglas
Modified:	8/30/2013 1:10:56 PM (UTC:-6)	Zone:	Douglas
Time zone:	Mountain Standard Time	Geoid:	Wisconsin GEOID12A
Reference number:		Vertical datum:	12A
Description:			
Comment 1:			
Comment 2:			
Comment 3:			

Site Calibration Report

Horizontal Calibration Parameters

Translation north:	?
Translation east:	?
Rotation:	?
Origin northing:	?
Origin easting:	?
Scale factor:	?

Vertical Calibration Parameters

Vertical shift at origin:	-0.030 ft
Slope north:	4.216 ppm
Slope east:	2.211 ppm
Origin northing:	302542.385 ft
Origin easting:	161608.678 ft

Residual Differences Between GPS and Known Coordinates

Summary

	Maximum residual	Root Mean Square residual	Point
Horizontal	?	?	
Vertical	0.046 ft	0.027 ft	160629204
Three-dimensional	?	?	

Point Residuals

Residuals sign: Calculated-Control

GNSS Point		Calculated Point		Grid Point	
Point	1606272001	Point	1606272001	Point	RN1511
Latitude	N46°42'46.15460"	Northing	302542.385 ft	Northing	?
Longitude	W92°02'44.81649"	Easting	161608.678 ft	Easting	?
Height	514.234 ft	Elevation	607.000 ft	Elevation	606.985 ft
		Horiz. residual	?	Type	Vertical
		Vert. residual	0.015 ft		
		3D residual	?		
Point	1606283000	Point	1606283000	Point	9B33
Latitude	N46°40'12.83642"	Northing	286994.460 ft	Northing	?
Longitude	W92°00'09.62718"	Easting	172406.272 ft	Easting	?
Height	557.555 ft	Elevation	650.150 ft	Elevation	650.180 ft
		Horiz. residual	?	Type	Vertical
		Vert. residual	-0.030 ft		
		3D residual	?		
Point	160628142	Point	160628142	Point	9B32
Latitude	N46°41'34.82175"	Northing	295309.219 ft	Northing	?
Longitude	W92°01'47.02703"	Easting	165625.429 ft	Easting	?
Height	521.271 ft	Elevation	613.972 ft	Elevation	614.000 ft
		Horiz. residual	?	Type	Vertical
		Vert. residual	-0.028 ft		
		3D residual	?		
Point	160628171	Point	160628171	Point	9B31
Latitude	N46°42'38.19607"	Northing	301738.745 ft	Northing	?
Longitude	W92°03'07.58723"	Easting	160020.483 ft	Easting	?
Height	544.045 ft	Elevation	636.778 ft	Elevation	636.790 ft
		Horiz. residual	?	Type	Vertical
		Vert. residual	-0.012 ft		
		3D residual	?		
Point	160629197	Point	160629197	Point	A 208
Latitude	N46°43'15.55991"	Northing	305542.696 ft	Northing	?
Longitude	W92°05'22.96952"	Easting	150594.136 ft	Easting	?
Height	539.445 ft	Elevation	632.119 ft	Elevation	632.110 ft
		Horiz. residual	?	Type	Vertical

		Vert. residual	0.009 ft		
		3D residual	?		
Point	160629204	Point	160629204	Point	447
Latitude	N46°40'16.24493"	Northing	287339.514 ft	Northing	?
Longitude	W92°00'06.04613"	Easting	172656.391 ft	Easting	?
Height	555.808 ft	Elevation	648.416 ft	Elevation	648.370 ft
		Horiz. residual	?	Type	Vertical
		Vert. residual	0.046 ft		
		3D residual	?		

Date: 1/6/2017 12:05:43 PM	Project:	Trimble Business Center
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