**GRID Coordinates**

**Job #: P92-144-05**

**Contract #: 64B79**

**County: Winnebago**

**Crew: Todd Hilliker**

**Old Job #'s:**

**Related Job #'s:**

**Rte #: FAP Route 303 9IL251)**

 **FAU 5146 (Forest Hills Rd)**

**Section: 1-HB-D & 1-2HB-D**

**Location Description: IL251 Bridge Structure 101-0042 over Spring Creek Rd and Forest Hills Rd Bridge Structure 101-0123 over IL251**

**Horizontal Datum: NAD83 (1997) IL West 03**

**All Control Points Established by GPS (RTK) All Points were averaged over 3 different RTK GPS Sessions.**

 **GPS Base on D222 (NGS Monument) Horizontal Order - B**

**Vertical Datum: NAVD 88, Based on E222**

**Stationing: From Winnebago Co /Ogle Co Line to Intersection of IL251 and Spring Creek Rd = 10.8 miles. 10.8 \* 5280 = 57024.0 Stationing held at Intersection = 570+24.**

**Comments:**

**9/22 & 9/23 2008**

**Created Baselines for Inside Ramps at IL251 and Auburn/Spring Crk**

**Ramp Baselines and Curves Created by Best Fit Method using Ramp Edge Shots from Topo.**

**Ramp Edge Shots were taken on the white painted line. Not the true edge for ramps. Ramps have**

**Been overlayed with a paved edge at the Gutter Flowline.**

**Check List**

 **Date , initials or file name**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Start job document and check jobs bio (#, section, contact #, etc.) to Tom’s job number book.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Reference Ties
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Control Points from LGO with Point Class
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Level elevations on Control points
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Level notes complete
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_P # C .asc complete with both codes ( 703 809 , 112 821 etc.)
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Delete the .xyz , .obs and the .ctl files from the C:\Projects\P200907
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SMD adjustments ( elevations on 405 , 408 , 839 etc. )
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_All Survey file in C: on to S: ( TPS , GPS and LEVELS)
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Last file added TPS
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Last file added GPS