

# SURVEY DATASHEET (Version 1.0)

**PID:** BBCC11  
**Designation:** BRG91-145  
**Stamping:** DIMPLE  
**Stability:** Most reliable; expected to hold position well  
**Setting:** Abutment or pier of large bridges  
**Description:** From the intersection of County Road 57 and County Road 91 in the center of Lewistown, heading Southeast with the centerline of County road 91 a distance of 625'+/- and Northeast 13'+/- to a dimpled 2" dia. Brass domed disk set in the North end of the East Abutment on the bridge seat.  
**Observed:** 2010-10-06T12:56:00Z  
**Source:** OPUS - page5 1009.28



**Close-up View**

<b>REF_FRAME:</b> NAD_83(CORS96)	<b>EPOCH:</b> 2002.0000	<b>SOURCE:</b> NAVD88 (Computed using GEOID09)	<b>UNITS:</b> m	<b>SET PROFILE</b>	<b>DETAILS</b>
-------------------------------------	----------------------------	------------------------------------------------	--------------------	--------------------	----------------

**LAT:** 40° 25' 15.90920" ± 0.010 m  
**LON:** -83° 52' 59.57261" ± 0.010 m  
**ELL HT:** 272.496 ± 0.052 m  
**X:** 518149.879 ± 0.013 m  
**Y:** -4835044.363 ± 0.045 m  
**Z:** 4113869.298 ± 0.031 m  
**ORTHO HT:** 306.290 ± 0.091 m

**UTM 17    SPC 3401(OH N )**  
**NORTHING:** 4478487.779m 84706.921m  
**EASTING:** 255391.440m 482615.353m  
**CONVERGENCE:** -1.87040235° -0.90870327°  
**POINT SCALE:** 1.00033658 1.00000237  
**COMBINED FACTOR:** 1.00029382 0.99995962

**CONTRIBUTED BY**

[gdappert](#)  
 Logan County Engineers Office



**Horizon View**



The numerical values for this position solution have satisfied the quality control criteria of the National Geodetic Survey. The contributor has verified that the information submitted is accurate and complete.