



Mn/DOT Name: 0808 B

NGS Name: 0808 B

County: BROWN, MN (Sheet 1)

NGS ACRN: [DP8013](#) [Get Map](#)  
 NGS Quad / Sta Num : 44094234/  
 USGS Quad: HANSKA

				<u>Reference</u>	<u>Reference</u>	<u>Vert</u>	<u>Horz</u>
<u>1/4</u>	<u>Sec</u>	<u>Twp</u>	<u>Rng</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Order</u>	<u>Order</u>
NE	19	108 N	30 W	440845.69	942846.36	2	3

<u>Year Set</u>	<u>Last Recovery</u>	<u>Condition</u>	<u>Geodetic Usability</u>	<u>Photos</u>	<u>Bridge Num</u>	<u>F/P/R</u>	<u>Magnetic Properties</u>
2014	2024	GOOD	Horz=YES Vert=YES	YES		RECESSED 3 IN.	BAR MAG IN DRILL HOLE

<u>Monument Type</u>	<u>Disk Type</u>	<u>Mon. Agency</u>
ALUMINUM ALLOY ROD (NO SLEEVE) (DEPTH 20 FT)	METAL ROD (WITH REMOVABLE ID DISK)	MNDT

Description: (2014)                      Stamping: 0808 B 2014

0.75 MILE EAST OF HANSKA, 0.75 MILE EAST ALONG TRUNK HIGHWAY 257 FROM THE JUNCTION OF TRUNK HIGHWAY 257 AND COUNTY ROAD 13 IN HANSKA, AT TRUNK HIGHWAY 257 MILEPOINT 0.75, 54.3 FEET NORTH OF TRUNK HIGHWAY 257, 32.5 FEET EAST OF 155TH AVENUE, 1.5 FEET WEST OF A WITNESS POST.

**Leveling-Derived Orthometric Heights (Feet)**

<u>NAVD88</u>				<u>Ellipsoid (NAD83)</u>				<u>Project Info</u>	
<u>Height</u>	<u>Acc</u>	<u>Order (/Class)</u>		<u>Height</u>	<u>Acc</u>	<u>Adj</u>	<u>Determination Method</u>	<u>Year</u>	<u>Reference</u>
1013.712	.016	2/1					VERTICAL ADJUSTMENT	2016	00000870
1013.715	.016	2/1					VERTICAL CONTROL SURVEY	2014	VMADE

**Non Leveling-Derived Orthometric and Ellipsoid Heights (Feet)**

<u>NAVD88</u>				<u>Ellipsoid (NAD83)</u>				<u>Project Info</u>	
<u>Height</u>	<u>Acc</u>	<u>Order (/Class)</u>		<u>Height</u>	<u>Acc</u>	<u>Adj</u>	<u>Determination Method</u>	<u>Year</u>	<u>Reference</u>
1013.787	.262			921.685	.197	2011	GPS - RTRN	2024	RTRN2024

Geoid Separations(ft): GEOID18 = -92.100 12B = -92.119 09 = -92.040 03 = -91.880

**Lat/Lon and County Coordinates (Feet)**

<u>NAD83(2011)</u>				<u>Brown County</u>				<u>Project Info</u>		
<u>Geodetic Position</u>				<u>X</u>	<u>Y</u>	<u>Acc</u>	<u>Order</u>	<u>Determination Method</u>	<u>Year</u>	<u>Reference</u>
<u>Latitude</u>	<u>Longitude</u>									
44 08 45.69163	94 28 46.35561			566622.181	113945.640	.131	3	GPS - RTRN	2024	RTRN2024

**State Plane and UTM Coordinates (Feet)**

<u>NAD83(2011)</u>				<u>UTM - Zone 15</u>				<u>Project Info</u>		
<u>MN State Plane - South Zone</u>				<u>X</u>	<u>Y</u>	<u>Acc</u>	<u>Order</u>	<u>Determination Method</u>	<u>Year</u>	<u>Reference</u>
<u>X</u>	<u>Y</u>									
2498796.183	746222.831			1252195.147	16040505.981	.131	3	GPS - RTRN	2024	RTRN2024

**Station Photos**

<u>Type</u>	<u>File Name</u>	<u>Dir</u>	<u>Date</u>
Location:	<a href="https://www.olmweb.dot.state.mn.us/geod/StationPhotos/brown/0808_B-DP8013-3N-02APR2024.jpg">https://www.olmweb.dot.state.mn.us/geod/StationPhotos/brown/0808_B-DP8013-3N-02APR2024.jpg</a>	N	Apr 2, 2024
Monument:	<a href="https://www.olmweb.dot.state.mn.us/geod/StationPhotos/brown/0808_B-DP8013-2-02APR2024.jpg">https://www.olmweb.dot.state.mn.us/geod/StationPhotos/brown/0808_B-DP8013-2-02APR2024.jpg</a>		Apr 2, 2024
Disk:	<a href="https://www.olmweb.dot.state.mn.us/geod/StationPhotos/brown/0808_B-DP8013-1-02APR2024.jpg">https://www.olmweb.dot.state.mn.us/geod/StationPhotos/brown/0808_B-DP8013-1-02APR2024.jpg</a>		Apr 2, 2024

\*\* All station images can be viewed at: <ftp://ftp.olmweb.dot.state.mn.us/geod/StationPhotos> \*\*