

# **FARMINGTON**



**BENCHMARKS** 

This is a PDF of **all mapped Benchmarks 1997 forward** in T12E
R20W ordered by section number.

For pre-1997 benchmarks, click to view index map and scanned images of benchmark sheets.

Please scroll to your desired benchmark.



For more information or to report problems, contact: Scott M. Schmidt, PE, RLS Washington County Engineer/Surveyor Washington County Public Agency Center (PAC) 333 East Washington St, Suite 2300 P.O. Box 2003

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Email: scott.schmidt@co.washington.wi.us

SECTION \_\_\_ 2 \_\_\_ T. \_\_12 N. R. \_\_20 E. \_\_WASHINGTON

COUNTY, WISCONSIN

BENCH MARK NO.: ML-J11

ELEVATION \_\_\_\_802.941

BM SET BY: ALSTER & ASSOC., INC.

YEAR: \_\_1968\_

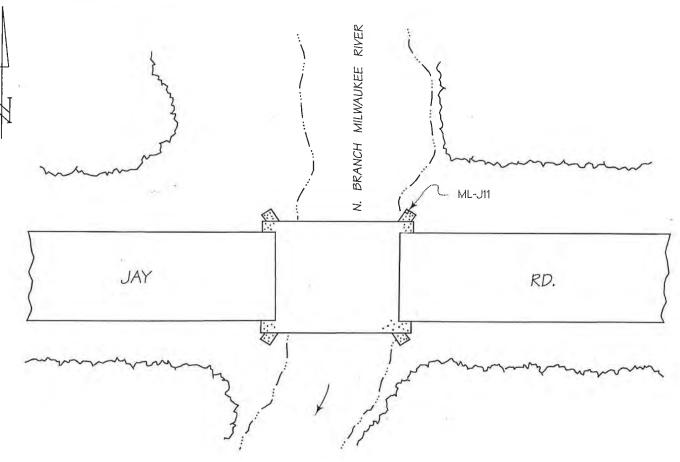
BM CONTROL SURVEY BY: AERO-METRIC, INC.

YEAR: \_\_2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### DETAILED DESCRIPTION:

ML-J11 is a chiseled square in the top of the north corner of the northeast concrete wingwall for bridge No. 1909. The benchmark is 0.15 mile west of Fillmore Rd.

RECOVERED BY: SEWRPC

DATE: \_\_\_\_\_ 19 APRIL 2005

SECTION 3 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: \_\_\_197 ELEVATION \_\_\_829.984

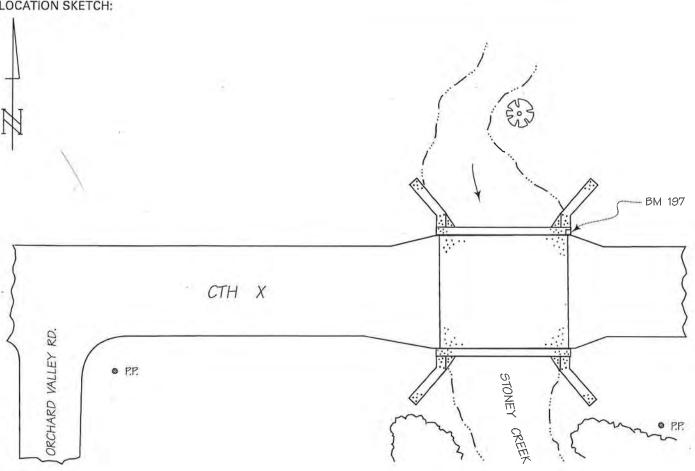
BM SET BY: AERO-METRIC, INC. YEAR: \_2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



# **DETAILED DESCRIPTION:**

Benchmark 197 is a chiseled square in the top of the southeast corner of the concrete headwall for bridge.

DATE: 19 APRIL 2005 RECOVERED BY: \_\_\_\_SEWRPC

SECTION 3 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 198 ELEVATION . 850.431

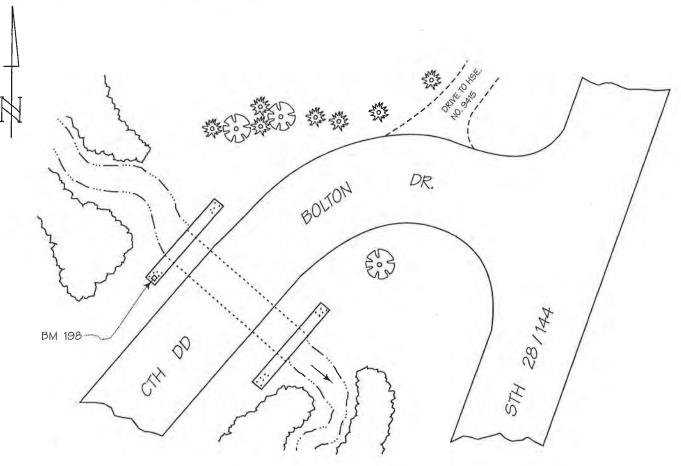
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

## LOCATION SKETCH:



# **DETAILED DESCRIPTION:**

Benchmark 198 is a chiseled square in the top of the southwest end of concrete headwall for 60" diameter corrugated metal pipe.

RECOVERED BY: SEWRPC DATE: 19 APRIL 2005

SECTION5	T. <u>12</u> N. R. <u>20</u> E.	WASHINGTON	COUNTY, WISCONSIN

BENCH MARK NO.: 3K27 ELEVATION 1033.724

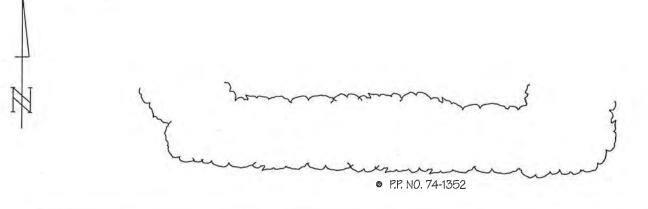
BM SET BY: WisDOT YEAR: 2000

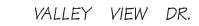
BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

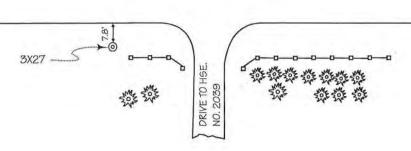
DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: \_SECOND ORDER, CLASS II

## LOCATION SKETCH:







#### **DETAILED DESCRIPTION:**

3K27 is a concrete monument with Wisconsin Department of Transportation brass cap.

RECOVERED BY: SEWRPC DATE: 19 APRIL 2005

BENCH MARK NAME: NEW FANE GPS  BM SET BY: FOND DU LAC CO.  BM CONTROL SURVEY BY: AERO-METRIC, INC.  DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  CONTROL ACCURACY: SECOND ORDER, CLASS II  OCATION SKETCH:	YEAR: 1993 YEAR: 2004	
BM CONTROL SURVEY BY:AERO-METRIC, INC.  DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  CONTROL ACCURACY:SECOND ORDER, CLASS II		
DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  CONTROL ACCURACY: SECOND ORDER, CLASS II	YEAR:	
CONTROL ACCURACY: SECOND ORDER, CLASS II		
OCATION SKETCH:		
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NEW FANE GPS	7 ==	
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VALLEY VIEW RI	D.	>
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DETAILED DESCRIPTION:	-	i i

DATE: \_\_\_\_\_ 19 APRIL 2005

RECOVERED BY: \_\_\_ SEWRPC

SECTION 8 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: \_\_\_\_\_\_\_ ELEVATION \_\_\_\_\_920.986

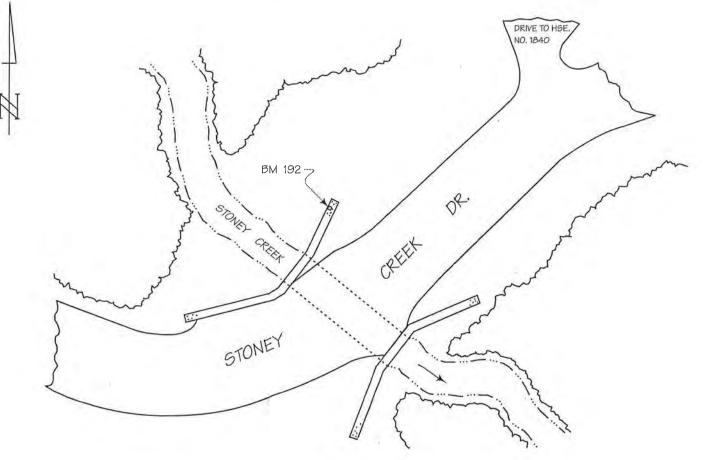
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

# LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

192 is a chiseled square in the top of the northeast end of the northeast concrete wingwall of the concrete headwall for a 9' diameter corrugated metal culvert pipe.

SECTION 9 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 190 ELEVATION 866.430

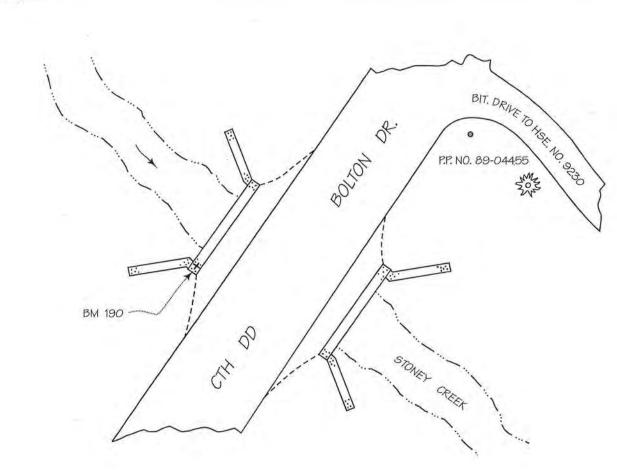
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 190 is a chiseled cross in the top of the southwest end of the concrete headwall for bridge..

RECOVERED BY: SEWRPC DATE: 19 APRIL 2005

SECTION 10 T. 12 N. R. 20 E. WASHINGTON	COUNTY, WISCONSIN
BENCH MARK NAME:FARMINGTON N GPS	ELEVATION921.851
BM SET BY:WisDOT	YEAR:
BM CONTROL SURVEY BY: AERO-METRIC, INC.	YEAR:2004
DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929	
CONTROL ACCURACY: SECOND ORDER, CLASS II	
LOCATION SKETCH:	
	FARMINGTON N-GPS-7
BOLTONVILLE RD.	
PRINTE TO HOSE.	• P.P. NO. 93-08206

# **DETAILED DESCRIPTION:**

FARMINGTON N GPS is a concrete monument with Wisconsin Department of Transportation brass cap. The monument is 375'± south of the drive to house No. 9161.

RECOVERED BY:	SEWRPC	DATE:	25 MAY 2005	

SECTION 10 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 189 ELEVATION 826.812

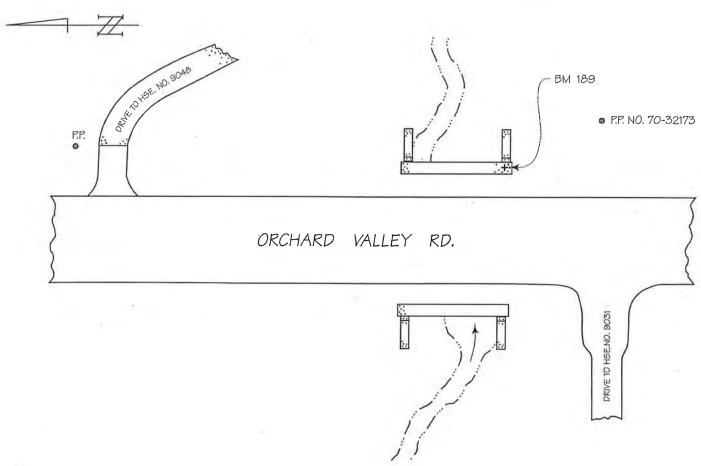
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 189 is a chiseled cross set in the top of the south end of the concrete endwall for bridge.

SECTION 10 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 199 ELEVATION 847.759

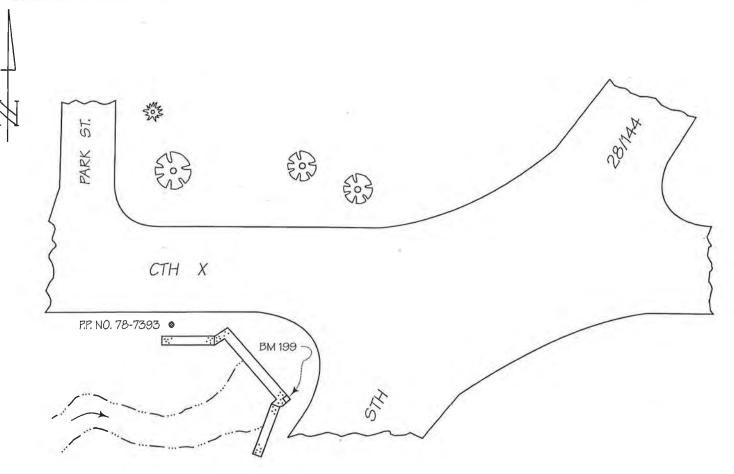
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 199 is a chiseled square in the top of the east corner of the southeast end of the concrete headwall for twin box culvert.

RECOVERED BY: SEWRPC DATE: 19 APRIL 2005

SECTION 13 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 196 ELEVATION 832.310

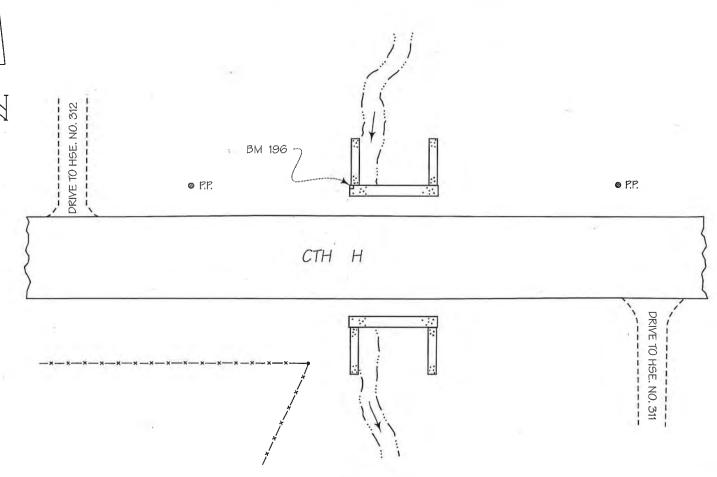
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

# LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 196 is a chiseled square set in the top of the northwest corner of the concrete headwall for box culvert.

SECTION 15 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

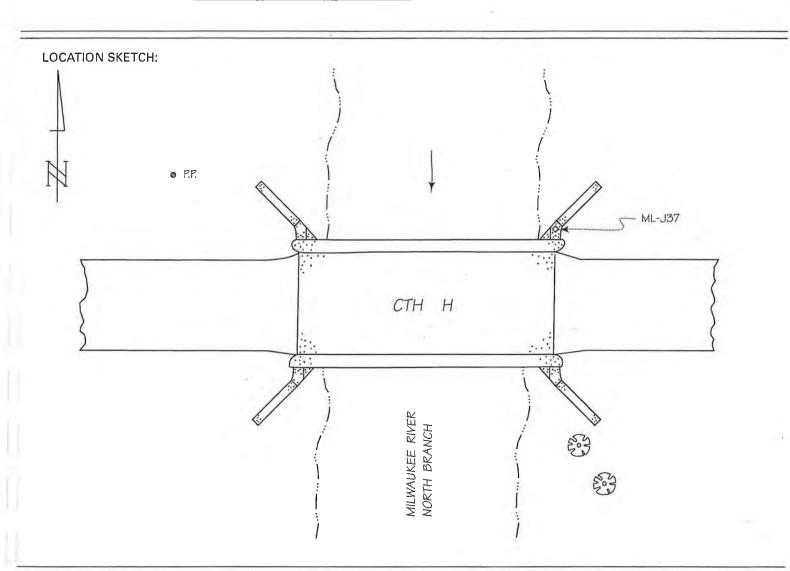
BENCH MARK NO.: ML-J37 ELEVATION 805.827

BM SET BY: ALSTER & ASSOC., INC. YEAR: 1968

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II



# **DETAILED DESCRIPTION:**

ML-J37 is a chiseled square set in the top of the northeast concrete wingwall for bridge No. B-66-654-50. The benchmark is 650'± east of drive to house No. 970.

SECTION 17 T. 12 N. 20 E. WASHINGTON

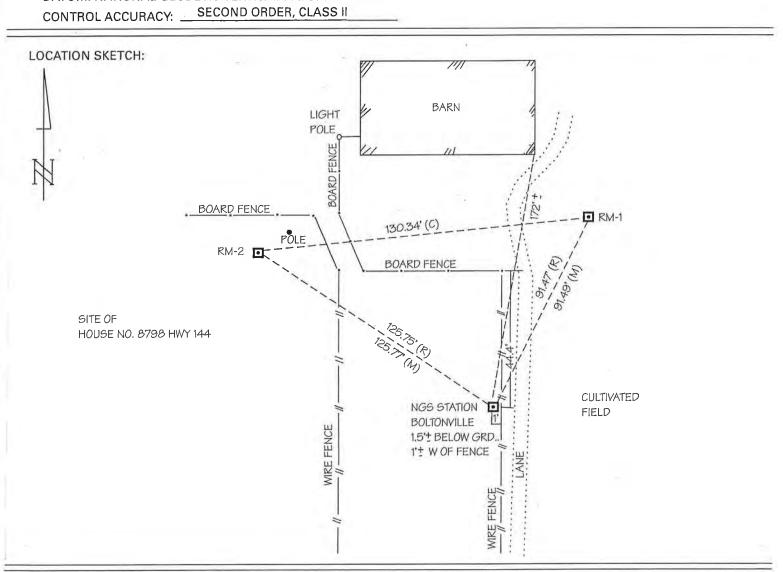
BENCH MARK NAME: BOLTONVILLE ELEVATION 1062.214

REFERENCE BENCH MARK NO.: RM-1 ELEVATION 1060.590

REFERENCE BENCH MARK NO.: RM-2 ELEVATION 1061.592

BM /RBM SET BY: U.S. COAST & GEODETIC SURVEY YEAR: 1953

BM/RBM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2005



# **DETAILED DESCRIPTION:**

BOLTONVILLE is located approximately 0.3 mile SW of the intersection of STH 28 and STH 144.

RECOVERED BY:	AERO-METRIC, INC.	YEAR:	2005	

SECTION 17 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 191 ELEVATION 921.180

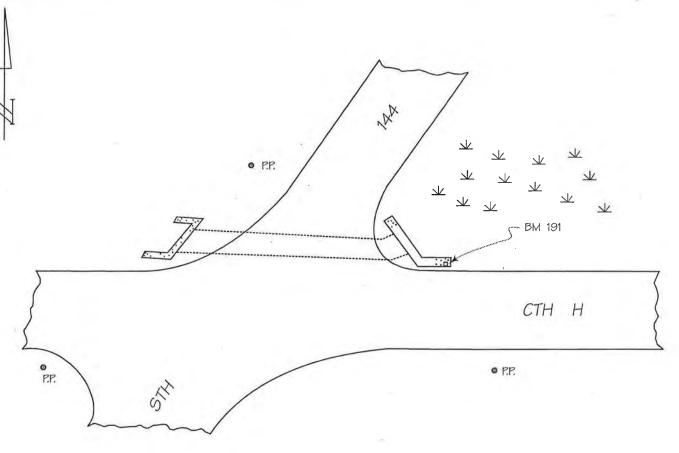
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



# DETAILED DESCRIPTION:

Benchmark 191 is a chiseled square in the top of the east end of the concrete wingwall for box culvert No. C-1598-41.

SECTION 19 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NAME: FARMINGTON W GPS ELEVATION 934.046

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

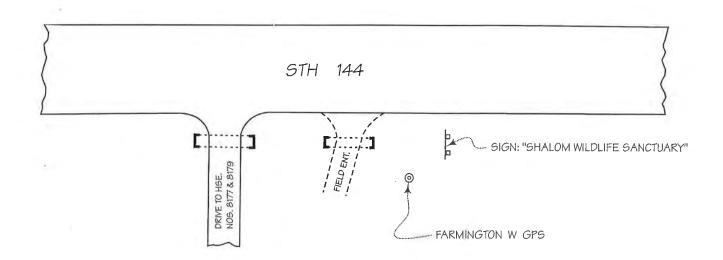
CONTROL ACCURACY: SECOND ORDER, CLASS II

LOCATION SKETCH:

- Z

P.P. NO. 00-07649

O P.P.



#### **DETAILED DESCRIPTION:**

FARMINGTON W GPS is a concrete monument with Wisconsin Department of Transportation brass cap. The monument is 500'± north of Shalom Dr.

SECTION 22 T. 12 N. R. 20 E. WASHINGTON

\_\_\_\_\_ COUNTY, WISCONSIN

BENCH MARK NO.: 212

ELEVATION \_\_\_\_818.148

BM SET BY: AERO-METRIC, INC.

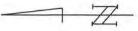
BM CONTROL SURVEY BY: AERO-METRIC, INC.

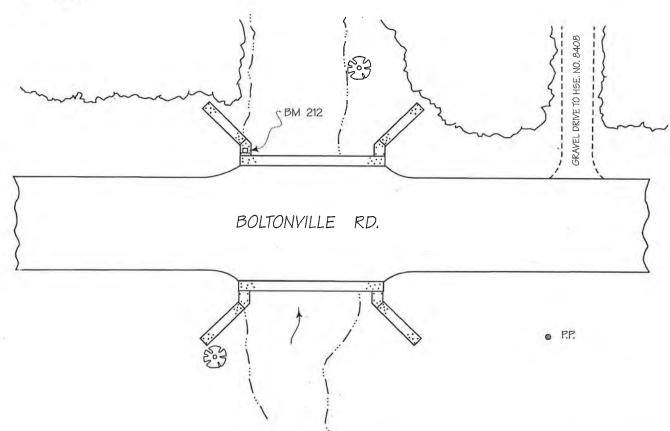
YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:





#### **DETAILED DESCRIPTION:**

Benchmark 212 is a chiseled square set in the top of the northeast concrete wingwall of a bridge.

RECOVERED BY: \_\_\_\_SEWRPC

DATE: \_\_\_\_\_ 25 MAY 2005

SECTION 22 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 213 ELEVATION 810.693

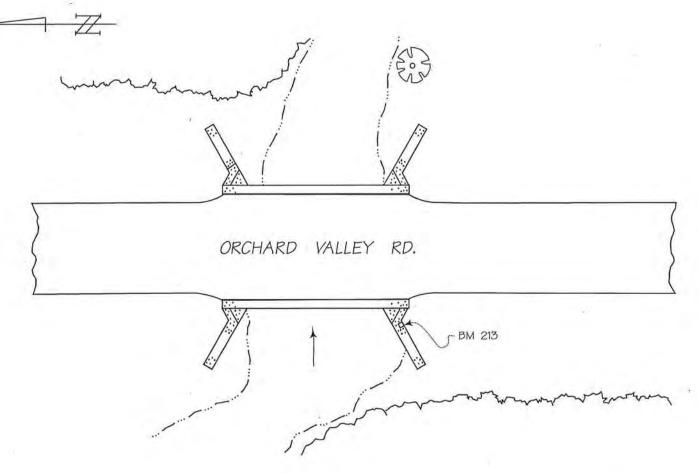
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



# DETAILED DESCRIPTION:

Benchmark 213 is a chiseled square set in the top of the southwest concrete wingwall for a bridge. The benchmark is 0.2 mile south of CTH H and 400'± north. of drive to house No. 8396.

SECTION 25 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: ML-F20 ELEVATION 805.427

BM SET BY: ALSTER & ASSOC., INC.

YEAR: \_\_\_1968

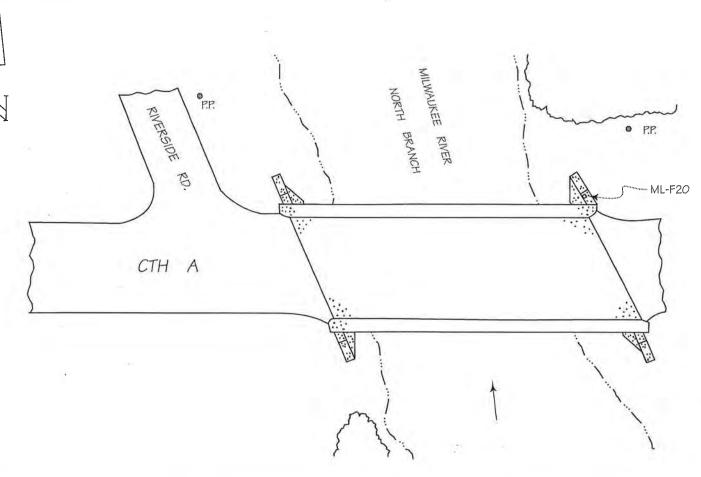
BM CONTROL SURVEY BY: AERO-METRIC, INC.

YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

# LOCATION SKETCH:



**DETAILED DESCRIPTION:** 

ML-F20 is a chiseled square in the top of the northeast concrete wingwall of a bridge.

RECOVERED BY: \_\_\_\_SEWRPC DA

DATE: 26 MAY 2005

SECTION 25 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 202 ELEVATION 800.551

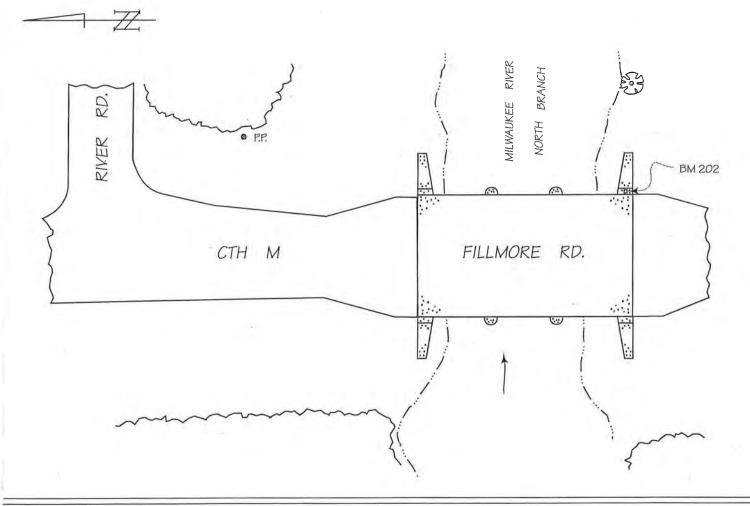
BM SET BY: WisDOT YEAR: 1986

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 202 is a concrete monument with Wisconsin Department of Transportation aluminum cap in the top of the southeast concrete wingwall for bridge No. B-66-96-86.

RECOVERED BY: \_\_\_\_SEWRPC DATE: \_\_\_\_26 MAY 2005

SECTION 28 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 208 ELEVATION 861.160

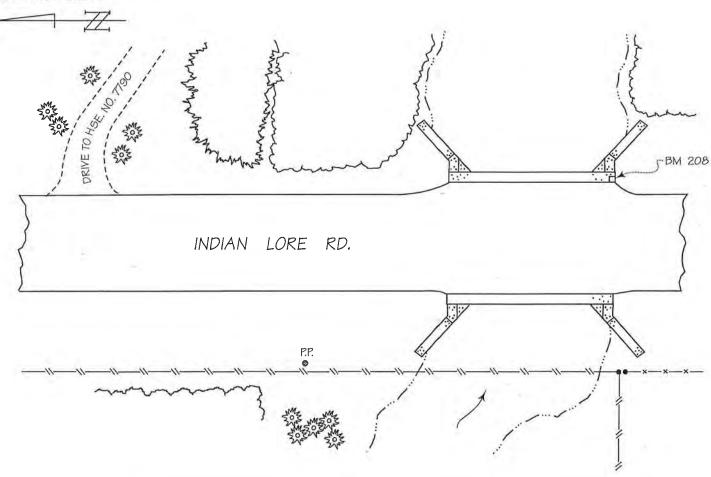
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 208 is a chiseled square set in the top of the southwest corner of the concrete endwall for the bridge.

SECTION 29 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

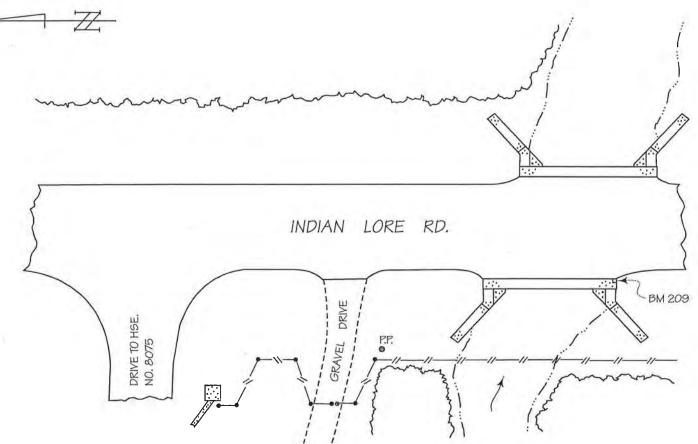
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 209 is a chiseled square set in the top of the southeast corner of the concrete headwall for the bridge.

SECTION 30 T. 12 N. R. 20 E. WASHINGTON COUNTY, WISCONSIN

BENCH MARK NO.: 211 ELEVATION 910.648

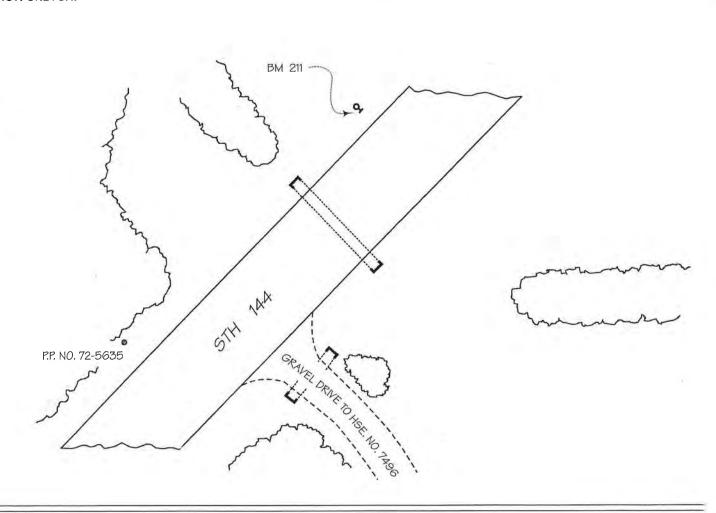
BM SET BY: AERO-METRIC, INC. YEAR: 2004

BM CONTROL SURVEY BY: AERO-METRIC, INC. YEAR: 2004

DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ACCURACY: SECOND ORDER, CLASS II

#### LOCATION SKETCH:



#### **DETAILED DESCRIPTION:**

Benchmark 211 is a railroad spike set in the southeast face of power pole No. 72-5636, 0.6' above grade.

TARMINICTON C CRC	SHINGTON COUNTY, WISCONSIN
BENCH MARK NAME: FARMINGTON S GPS	ELEVATION896.720
BM SET BY: WisDOT	YEAR:
BM CONTROL SURVEY BY: AERO-METRIC, INC.	YEAR:
DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 19	929
CONTROL ACCURACY: SECOND ORDER, CLASS II	
CATION SKETCH:	
-4-	
	FARMINGTON 5 GPS
	.24 .26
TRADIN	G POST RD.
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# **DETAILED DESCRIPTION:**

FARMINGTON S GPS is a concrete monument with Wisconsin Department of Transportation brass cap. The monument is 250'± south of the drive to house no. 7455 and 525'± north of the drive to house no. 7406.