

Paper weight-110# (minimum)

Black nonfading ink required

U.S. PUBLIC LAND SURVEY MONUMENT RECORD

For Public Land Survey Corners In:

WI ADMINISTRATIVE CODE A-E 7.08 REQUIREMENT

T. 2 N. R. 10 E. 4th P.M.

REV 10/23/2004

USMONREC.DWG

CORNER CODE INDEX

SPRING VALLEY TWP

ROCK COUNTY WI

IF AVAILABLE

ROCK COUNTY COORDINATES PREFERRED

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | A |
| B | | 6 | | | | 5 | | | | 4 | | | | 3 | | | | 2 | | | 1 | | | | | B |
| C | | | | | | | | | | | | | | | | | | | | | | | | | | C |
| D | | | | | | | | | | | | | | | | | | | | | | | | | | D |
| E | | | | | | | | | | | | | | | | | | | | | | | | | | E |
| F | | | | | | | | | | | | | | | | | | | | | | | | | | F |
| G | | | | | | | | | | | | | | | | | | | | | | | | | | G |
| H | | | | | | | | | | | | | | | | | | | | | | | | | | H |
| J | | | | | | | | | | | | | | | | | | | | | | | | | | J |
| K | | | | | | | | | | | | | | | | | | | | | | | | | | K |
| L | | | | | | | | | | | | | | | | | | | | | | | | | | L |
| M | | | | | | | | | | | | | | | | | | | | | | | | | | M |
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| O | | | | | | | | | | | | | | | | | | | | | | | | | | O |
| P | | | | | | | | | | | | | | | | | | | | | | | | | | P |
| Q | | | | | | | | | | | | | | | | | | | | | | | | | | Q |
| R | | | | | | | | | | | | | | | | | | | | | | | | | | R |
| S | | | | | | | | | | | | | | | | | | | | | | | | | | S |
| T | | | | | | | | | | | | | | | | | | | | | | | | | | T |
| U | | | | | | | | | | | | | | | | | | | | | | | | | | U |
| V | | | | | | | | | | | | | | | | | | | | | | | | | | V |
| W | | | | | | | | | | | | | | | | | | | | | | | | | | W |
| X | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Y | | | | | | | | | | | | | | | | | | | | | | | | | | Y |
| Z | | | | | | | | | | | | | | | | | | | | | | | | | | Z |

North _____ Elev. _____

East _____

Hor. Datum _____ Vert. Datum _____

LATITUDE _____ ELLIPS. HT. _____

LONGITUDE _____

NAD83(91) _____ NETWORK ADJ. YR 2010 _____

GPS (X) _____ TRAVERSE (X) X

BASED ON THE FOLLOWING CONTROL:

PLACE MONUMENT SYMBOL AT PROPER LOCATION ON ABOVE INDEX

CORNER MONUMENT

WITNESS MONUMENT

BEARINGS ARE BASED ON: ROCK COUNTY PROJECTION

FIELD BOOK _____ PAGE # _____
OR OBSERVATION SHEET _____

SHEET 1 OF 1

SHOW A PLAN VIEW DRAWING DEPICTING THE CORNER MONUMENT AND SURROUNDING PHYSICAL FEATURES, INCLUDING THE EXCAVATION AREA AND DEPTH.

PLANNING & ZONING COMMITTEE ADOPTED THIS FORM ON 12/2/1982

CORNER CODE V-9

6-A

0102 1/2 days

Paul Brown

ROCK COUNTY COORDINATES 2010 ADJUSTMENT SEP 4 2010

PLSS Northing Easting \hat{a} North \hat{a} East t angø A axis B axis

COR T2NR10E

SPRING VALLEY

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|---------|-------|-------|
| NW COR SEC 19 | 249,769.169 | 400,647.458 | 0.159 | 0.068 | 84.414 | 0.160 | 0.067 |
| N 1/4 SEC 19 | 249,784.119 | 403,465.683 | 0.160 | 0.078 | 106.275 | 0.166 | 0.065 |
| NE COR SEC 19 | 249,803.385 | 406,089.154 | 0.165 | 0.185 | 142.498 | 0.209 | 0.133 |
| NE COR SEC 20 | 249,767.716 | 411,288.121 | 0.252 | 0.126 | 81.019 | 0.254 | 0.121 |
| N 1/4 SEC 21 | 249,724.199 | 413,942.733 | 0.249 | 0.202 | 124.185 | 0.284 | 0.149 |
| W 1/4 SEC 19 | 247,143.253 | 400,653.051 | 0.099 | 0.059 | 80.927 | 0.100 | 0.058 |
| E 1/4 SEC 20 | 247,118.234 | 411,360.151 | 0.128 | 0.114 | 57.823 | 0.137 | 0.104 |
| SW COR SEC 19 | 244,521.432 | 400,655.893 | 0.055 | 0.048 | 75.660 | 0.056 | 0.047 |
| S 1/4 SEC 19 | 244,501.354 | 403,466.590 | 0.058 | 0.067 | 0.606 | 0.067 | 0.058 |
| SE COR SEC 19 | 244,489.448 | 406,108.222 | 0.105 | 0.061 | 81.184 | 0.106 | 0.059 |
| S 1/4 SEC 20 | 244,476.993 | 408,762.023 | 0.110 | 0.113 | 43.565 | 0.135 | 0.081 |
| SE COR SEC 20 | 244,464.476 | 411,415.801 | 0.101 | 0.074 | 86.668 | 0.101 | 0.074 |
| SE SEC 21 | 244,359.680 | 416,710.781 | 0.229 | 0.141 | 91.185 | 0.229 | 0.141 |
| W 1/4 SEC 30 | 241,865.105 | 400,666.739 | 0.090 | 0.051 | 94.644 | 0.090 | 0.051 |
| E 1/4 SEC 30 | 241,845.487 | 406,199.129 | 0.038 | 0.038 | 41.250 | 0.038 | 0.038 |
| E 1/4 SEC 29 | 241,794.645 | 411,478.404 | 0.031 | 0.031 | 3.272 | 0.031 | 0.031 |
| E 1/4 SEC 28 | 241,722.382 | 416,765.588 | 0.111 | 0.137 | 17.965 | 0.140 | 0.108 |
| E 1/4 SEC 25 | 246,006.415 | 400,648.049 | 0.133 | 0.056 | 89.168 | 0.133 | 0.056 |

T2N R9E

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| SW COR SEC 30 | 239,207.635 | 400,677.499 | 0.158 | 0.059 | 95.098 | 0.158 | 0.058 |
| S 1/4 SEC 30 | 239,226.634 | 403,583.170 | 0.167 | 0.054 | 83.948 | 0.168 | 0.051 |
| SE COR SEC 30 | 239,200.344 | 406,257.516 | 0.171 | 0.058 | 84.698 | 0.171 | 0.057 |
| SE COR SEC 29 | 239,133.995 | 411,523.180 | 0.143 | 0.197 | 26.083 | 0.212 | 0.120 |
| S 1/4 SEC 28 | 239,118.764 | 414,208.914 | 0.097 | 0.100 | 43.194 | 0.119 | 0.073 |
| SE COR SEC 28 | 239,096.535 | 416,820.396 | 0.096 | 0.124 | 32.026 | 0.139 | 0.072 |

SE COR SEC 25

| | | | | | | | |
|--------------|-------------|-------------|-------|-------|---------|-------|-------|
| T2N R9E | 243,353.032 | 400,656.590 | 0.088 | 0.061 | 92.086 | 0.088 | 0.061 |
| E 1/4 SEC 32 | 236,485.485 | 411,528.251 | 0.156 | 0.167 | 141.244 | 0.186 | 0.134 |
| E 1/4 SEC 33 | 236,443.986 | 416,828.191 | 0.173 | 0.144 | 55.864 | 0.194 | 0.114 |

E 1/4 SEC 36

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|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| T2N R9E | 240,727.423 | 400,668.198 | 0.123 | 0.059 | 96.233 | 0.123 | 0.058 |
| S 1/4 SEC 33 | 233,813.720 | 414,145.190 | 0.233 | 0.123 | 90.127 | 0.233 | 0.123 |
| SE COR SEC 33 | 233,795.462 | 416,795.736 | 0.234 | 0.135 | 67.080 | 0.250 | 0.101 |

SE COR SEC 36

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|--------------|-------------|-------------|-------|-------|---------|-------|-------|
| T2N R9E | 238,084.509 | 400,686.882 | 0.197 | 0.068 | 94.479 | 0.197 | 0.066 |
| N 1/16 OF NW | | | | | | | |
| 1/4 SEC 30 | 244,510.725 | 402,156.552 | 0.059 | 0.059 | 136.582 | 0.062 | 0.055 |

N 1/16 OF NE

| | | | | | | | |
|--------|-------------|-------------|-------|-------|-------|-------|-------|
| SEC 30 | 244,495.462 | 404,787.369 | 0.073 | 0.157 | 1.984 | 0.157 | 0.073 |
|--------|-------------|-------------|-------|-------|-------|-------|-------|

W 1/16TH COR

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| NE 1/4 SEC 28 | 243,093.539 | 414,080.897 | 0.100 | 0.140 | 15.673 | 0.142 | 0.096 |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|

DOT DISK NEAR

| | | | | | | | |
|-----------|-------------|-------------|-------|-------|--------|-------|-------|
| NW SEC 19 | 249,769.248 | 400,647.773 | 0.161 | 0.062 | 85.388 | 0.162 | 0.061 |
|-----------|-------------|-------------|-------|-------|--------|-------|-------|

W 1/16 COR

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| SW 1/4 SEC 19 | 245,832.157 | 400,654.417 | 1.030 | 0.065 | 89.297 | 1.030 | 0.064 |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|

W 1/16 COR

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| NW 1/4 SEC 30 | 243,191.693 | 400,661.378 | 0.088 | 0.073 | 95.856 | 0.089 | 0.073 |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|

N 1/16TH

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| SW 1/4 SEC 30 | 241,853.959 | 402,212.885 | 0.092 | 0.086 | 53.254 | 0.100 | 0.077 |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|

| | | | | | | | |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|
| CENTER SEC 19 | 247,152.058 | 403,462.303 | 0.208 | 0.087 | 95.992 | 0.209 | 0.084 |
|---------------|-------------|-------------|-------|-------|--------|-------|-------|

E 1/4 SEC 25

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|---------|-------------|-------------|-------|-------|--------|-------|-------|
| T2N R9E | 246,006.407 | 400,648.046 | 0.081 | 0.064 | 77.296 | 0.082 | 0.063 |
|---------|-------------|-------------|-------|-------|--------|-------|-------|

NEW BROADHEAD

| | | | | | | | |
|------------|-------------|-------------|-------|-------|--------|-------|-------|
| WATER TANK | 249,860.639 | 398,902.637 | 1.016 | 0.220 | 91.296 | 1.016 | 0.219 |
|------------|-------------|-------------|-------|-------|--------|-------|-------|

OLD BROADHEAD

| | | | | | | | |
|------------|-------------|-------------|-------|-------|---------|-------|-------|
| WATER TANK | 246,156.756 | 397,213.872 | 0.266 | 0.184 | 107.703 | 0.273 | 0.173 |
|------------|-------------|-------------|-------|-------|---------|-------|-------|

| | | | | | | | |
|--------------|-------------|-------------|-------|-------|--------|-------|-------|
| RISUM NH1373 | 239,059.224 | 418,149.333 | 0.100 | 0.141 | 27.378 | 0.154 | 0.079 |
|--------------|-------------|-------------|-------|-------|--------|-------|-------|

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|-----------|-------------|-------------|-------|-------|--------|-------|-------|
| RISUM AZM | 238,282.332 | 416,851.493 | 0.109 | 0.127 | 37.361 | 0.148 | 0.077 |
|-----------|-------------|-------------|-------|-------|--------|-------|-------|

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|-------------|-------------|-------------|-------|-------|-------|-------|-------|
| BROD NH1374 | 245,287.301 | 397,398.049 | 0.078 | 0.133 | 4.588 | 0.134 | 0.077 |
|-------------|-------------|-------------|-------|-------|-------|-------|-------|

CONTROL STA. ADJUST. OF OLD OBSERVATIONS FROM FB #2,#3,& OBS. SHEETS

| | Northing | Easting | st.dev. N | st/dev E |
|----------------------------|-------------|-------------|-----------|----------|
| NEW BROADHEAD WATER TANK | 249,852.6 | 398,908.3 | 5.0 | 5.0 |
| OLD BROADHEAD WATER TANK | 246,156.945 | 397,213.303 | 3.0 | 3.0 |
| RISUM NH1373 | 239,059.05 | 418,149.42 | 0.25 | 0.25 |
| BROD NH1374 | 245,287.254 | 397,397.568 | 0.25 | 0.25 |
| E 1/4 SEC 29 GPS (PRIVATE) | 241,794.638 | 411,478.411 | 0.04 | 0.04 |
| GPS305S DF9437305 | 243,774.397 | 400,623.116 | .05 | .05 |
| E 1/4 SEC 30 GPS (PRIVATE) | 241,845.487 | 406,199.129 | .05 | .05 |

164 ANGLES 174 DISTANCES 137 STATIONS 7 CONTROL STATIONS

Provisional Survey Accuracy 1:12,419 Standard Error of Unit Weight=0.81