



PROFESSIONAL SERVICES

TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTAL

LETTER OF TRANSMITTAL

DATE: 2-17-03

JOB NO. 980415

ATTENTION:

RE:

SECTION Summary
16-33-12

TO: DAVE
COUNTY SURVEYOR

WE ARE SENDING YOU:

☐ Attached	☐ Copy	☐ Change Order	☐ Contract	☐ Computer Disk
☐ Shop Drawings	☐ Prints/Plans	☐ Specifications	☐ Estimates	☐ Other (See Below)

COPIES	DATE	DESCRIPTION
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THESE ARE TRANSMITTED AS CHECKED BELOW:

☐ For Approval	☐ Approved as Submitted
☐ For Your Use	☐ Approved as Noted
☐ As Requested	☐ Returned for Corrections
☐ For Review and Comment	☐ For Review and Signature
☐ For Bids Due	☐

SHOP DRAWINGS	
☐	Reviewed with No Comments
☐	Reviewed with Comments as Noted
☐	Amend And Resubmit
☐	Rejected (See Attached Comments)

REMARKS:

ENCLOSED FIND SECTION Summary Sheet,
COORDINATE LIST AND COPY OF FIELD NOTES.
IF ANY QUESTION'S PLEASE CALL

COPY TO:

Eugene C. Uttech, Project Manager

Offices in Illinois, Iowa, Minnesota, and Wisconsin

1835 North Stevens Street, Rhinelander, WI 54501
(715) 362-3244 (800) 844-7854
FAX: (715) 362-4116 WEB ADDRESS: www.msa-ps.com

RECORD # 10606
LANGDALE COUNTY SURVEYORS OFFICE
DATE FILED: 4/16/03 BY: D. Rusty
93 SHEETS

U.S. PUBLIC LAND SURVEY TRAVERSE RECORD

County Section Control Data

Preliminary measurements

SECTION: 16

Final measurements

T. 33 N. - R. 12 E.

Civil Township: AINSWORTH

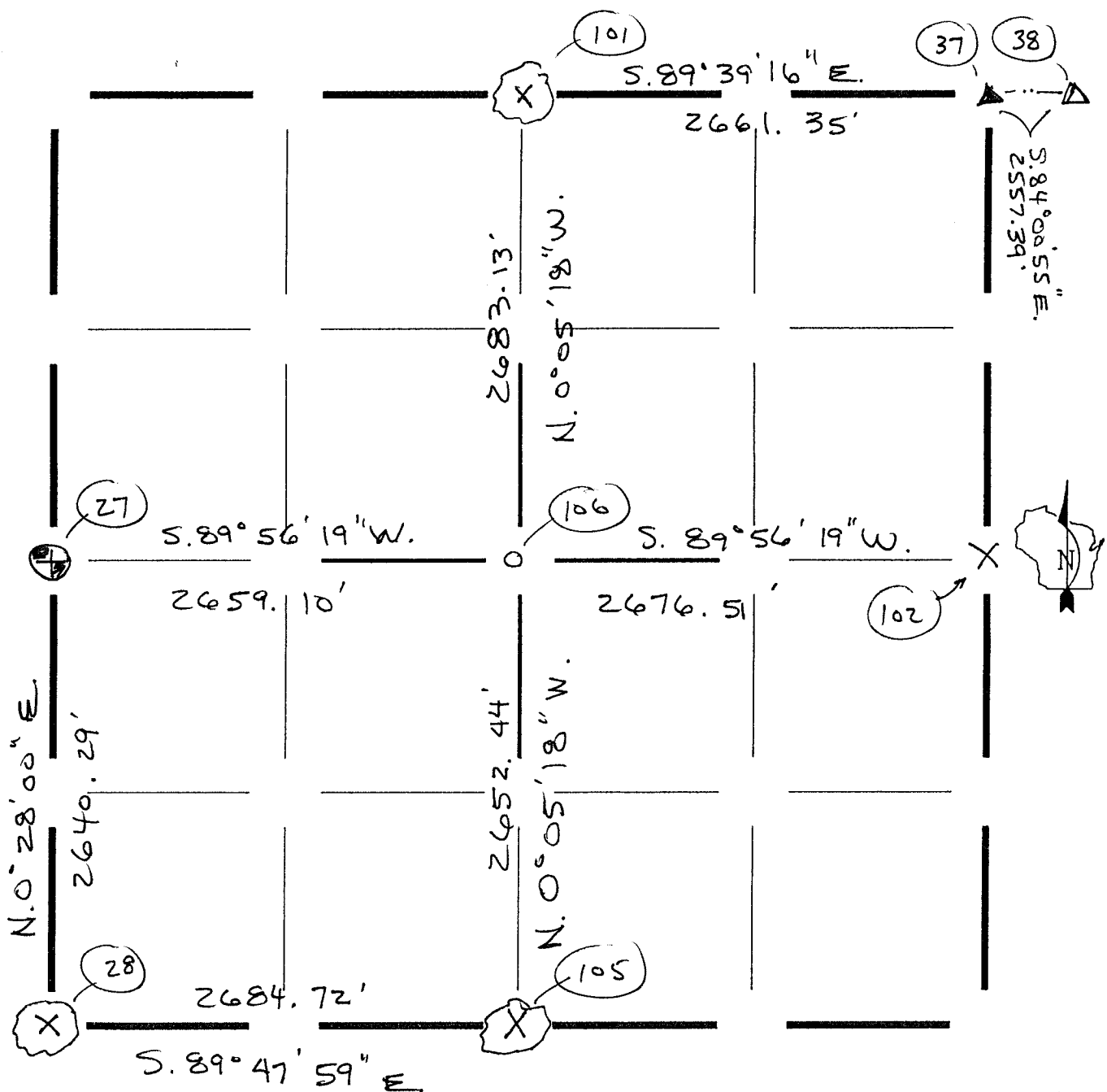
Surveyor: EUGENE UTTECH

R.L.S. No. S- 1451

Firm: MSA PROFESSIONAL SERVICES

Survey No. _____ Date 2.17.03 Sheet 1 of 3 Sheets

Azimuth or bearing basis LANGLADE COUNTY SYSTEM



(see information on reverse side)

Survey No. _____

SECTION: 16

T. 33 N. - R. 12 E.

Civil Township: AINSWORTH

<u>Coordinate Identifier</u>	<u>Monument Description</u>	<u>Corner of the U.S. Public Land Survey or Subdivision Thereof</u>
37	SPIKE NAIL HEAD FOUND AGREED WITH TIES.	NE. CORNER SEC. 16
38	RAILROAD SPIKE FOUND AGREED WITH TIES.	N. 1/4 CORNER SEC. 15.
102	CALCULATED POSITION FROM PLAT OF SURVEY BY MARTIN SEYMOUR, DATED: 3/20/1990 FILED: COUNTY MAP NO. 20022	E. 1/4 CORNER SEC. 16
101	X CHISELED IN ROCK FOUND. AGREED WITH TIES.	N. 1/4 CORNER SEC. 16
106	3/4" x 24" REBAR SET AT INTERSECTION OF 1/4 LINES.	CENTER OF SECTION 16
105	X CHISELED IN ROCK FOUND. AGREED WITH TIES	S. 1/4 CORNER SEC. 16
27	4" DIAMETER PIPE FOUND	W. 1/4 CORNER SEC. 16
28	X CHISELED IN ROCK FOUND AGREED WITH TIES.	SW. CORNER SEC. 16

Coordinate printout is attached or entered above.

----- LIST POINTS -----

PT#	NORTHING	EASTING
27	414112.7838	657314.1534
28	411472.5836	657292.6445
33	410918.0859	659993.7848
34	410888.6535	659605.2967
35	413902.9787	659587.7985
36	415931.0501	660561.7106
37	416782.7197	662630.4082
38	416516.0779	665173.8609
100	416743.8182	660173.3763
101	416798.7661	659969.1077
102	414118.5100	662649.7576
105	411463.1980	659977.3441
106	414115.6375	659973.2496
107	412789.4178	659975.2968
108	412792.6837	657303.3989
109	412791.0507	658639.3479
110	412790.2343	659307.3224
111	414114.9241	659308.4755
112	414114.9535	659335.8343
113	414115.6767	660009.7239
200	415391.4261	660348.0629
201	413334.6981	659299.4281
203	413351.2731	659200.6332
204	413283.4766	659385.6802
205	412627.1240	659043.5945
206	412689.3339	658976.3751
207	413812.1717	659612.9655
208	413859.4871	659528.8326
210	413317.3748	659293.1567
212	413630.5100	659406.3832
213	413630.4434	659406.3476
214	413857.6800	659527.8662
215	413316.9803	659293.0141
216	412626.7840	659044.5349
217	413627.6849	659404.8725
218	413638.1335	659408.6341
220	413626.0665	659404.0070
221	415391.8977	660347.1811
222	413588.4310	659410.9947
223	413595.8834	659393.8523
224	413597.9949	659388.9952
225	413597.0672	659391.1292
226	415397.7433	660336.0243
227	412624.6977	659050.5213
228	413616.4164	659398.8465
229	413320.1784	659292.4683
230	413318.5105	659291.8693
231	413658.4433	659416.4711
232	413859.6549	659524.6355
233	413859.9587	659527.9508
234	413813.9788	659613.9319
235	413611.2922	659394.9722
236	413348.7091	659300.6793
237	413380.8247	659211.2451
238	412627.7711	659041.7926
239	413317.9647	659289.6391

PREPARED BY:

MSA PROFESSIONAL SERVICES

RHINELANDER, WI

715.362.3244

% EUGENE UTTECH

2-17-03

PROJECT NO. 980415

SEE 16.33.12

T/AINSWORTH

240	413859.0155	659529.7144
241	413610.3490	659396.7358
242	413317.9017	659291.7188
243	412627.1024	659043.6548
244	413857.2078	659528.7477
245	413812.1711	659612.9652
246	413346.8771	659302.1238
247	412055.9467	662897.0584
248	413857.2113	659528.7496
249	412055.9374	662897.0842
250	413313.0804	659396.2396
251	413810.0541	659616.9324
252	413904.3685	659440.5669
253	414115.1869	659553.3055
254	414115.4304	659780.2375
255	413631.7146	659308.0549
256	413066.1358	659307.5625
260	412729.6936	659383.8412
261	412769.8393	659817.4165
270	413313.0577	659396.3028
271	412826.1821	659115.1438
272	412797.6412	659982.2077
273	412797.6496	659975.2841
900	5000.0000	5000.0000
901	4726.8874	7544.0220
902	2335.7503	5012.7101
903	2222.6963	7595.1778
996	4896.5242	5024.3839
997	5415.1513	5193.0225
998	5000.0000	4648.9100
999	5000.0000	5000.0000

02-10-03

DENNIS B. ROBERTS

P.C. to F

E. U.

#980415

T_{NAIL 36}

0°

HA

HD

BS_{NAIL 35}

0°

2249.635

FS_{NAIL 100}

128°48'39"

900.775

T₁₀₀BS₃₆ 0°

900.76

FS₁₀₁

130°35'39"

211.53

X on Rock

N¹⁴ SEC. 16T_{NAIL A}BS₃₄

NAIL

0°

351.09

FS_B

114°56'09"

457.83

S¹⁴ SEC. 16FS₃₃

NAIL

256°44'25"

106.31

38/

41

CP 101

N¹⁴
SEC. 16

X on A Rock

CP 100

E 000520°

GPS

A 36

A 35

GPS

S¹⁴ SEC. 16

B

X on A Rock

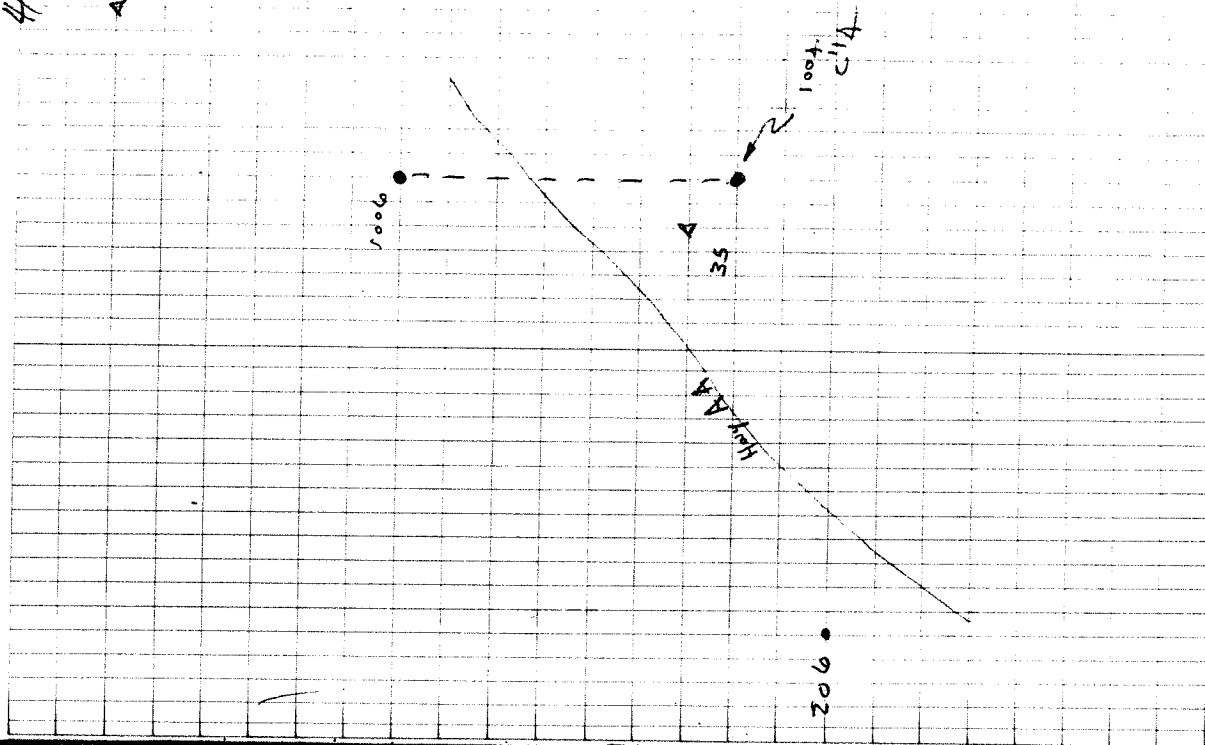
NAIL SET

GPS

33 GPS

39
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36
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HA

T35

B536

0°

Fs 200 E 1°24'21" 1671.37
201 E 181°15'15" 637.24
203 Row post Bkx 189°24'31" 674.00

204 Row post Bkx 172°25'06" 651.64
205 E 177°26'57" 1387.07

206 CP 181°05'15" 1358.96
NAIL SET

207 Row post Bkx 138°51'30" 94.23
208 E 207°56'15" 73.27

1004 HA 37°35'44" 472.50 ✓
SET C 1/4" DIA / 1000 ROD

1006 284°25'21" 329.27 ✓
SET 3/4" DIA - 1000 ROD

02/13/03
CL. to F.

DBR
F.U.

980415

14A

415

SET

T206

B535

B5250
Row.

7°12'26"

751.83

3/4" I.R

256

14°34'30"

501.661

3/4" I.R

110

46°18'21"

345.99

3/4" I.R

107

57°32'24"

10003.92

~~255~~

~~35239.05~~

~~999.05~~

T
NAIL 260

57°36'17"

409.46

B5206
~~34206-107~~

179°53'26"

~~594.46~~

NAIL
261

180 2200

435.43

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107
Cw/116

41/41

	HA	HD	SET
T261	HA		
BS260	0		
FS107	178°13'15"	159.09	3/4" I.R.
CW 1/16			
FS.			
APPROX.	175°42'50"	147.12	
11/16 SILEN			
T35	0		
BS36	0		
FS252	244°53'23"	147.24	3/4" I.R.
251	136°56'30"	97.38	3/4" I.R.
255	200°13'50"	389.67	3/4" I.R.
111	281°32'22"	350.63	3/4" I.R.
253	325°07'	214.99	3/4" I.R.
254	16°31'09"	286.45	
FS262	8°58'56"	295.16	NAIL
NAIL			
T262	0		
BS35	0		
FS254	286°17'16"	39.17	3/4" I.R.
FS106	243°15'52"	219.79	3/4" I.R.

T 254

BS 35

FS 106

227°46'06" 193.01

±5' SE OF ROWPASS