

4-21-14

TA - VRS

BK-55

\* MON. 3'± E. OF FOG LINE

FOUND & TIES WERE UPDATED

VRS 3DQ = 0.06

N = 164157.0871

E = 526737.2330

SET FULL CIM

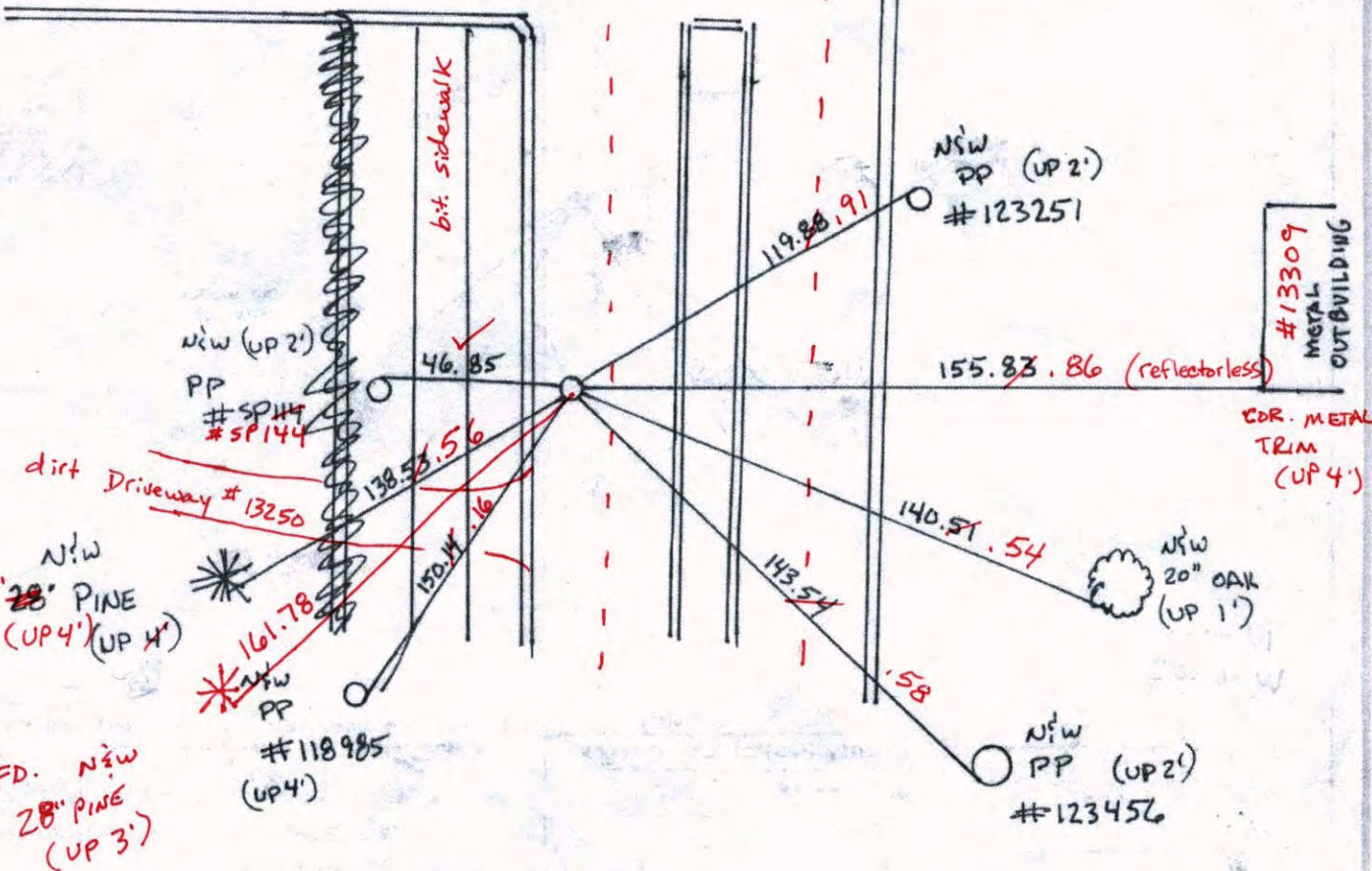
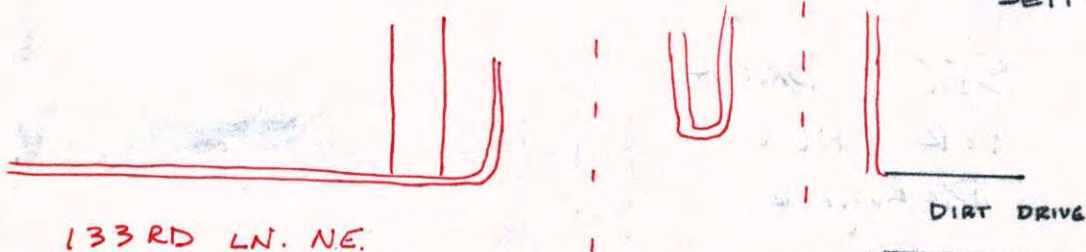
10.25.13 15 SH  
3DQ: 0.05

N: 164157.0797

E: 526737.2361

3.2' E OF FOG LINE

VRS AFTER  
SETTING MON.



# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

County of Anoka

State of Minnesota

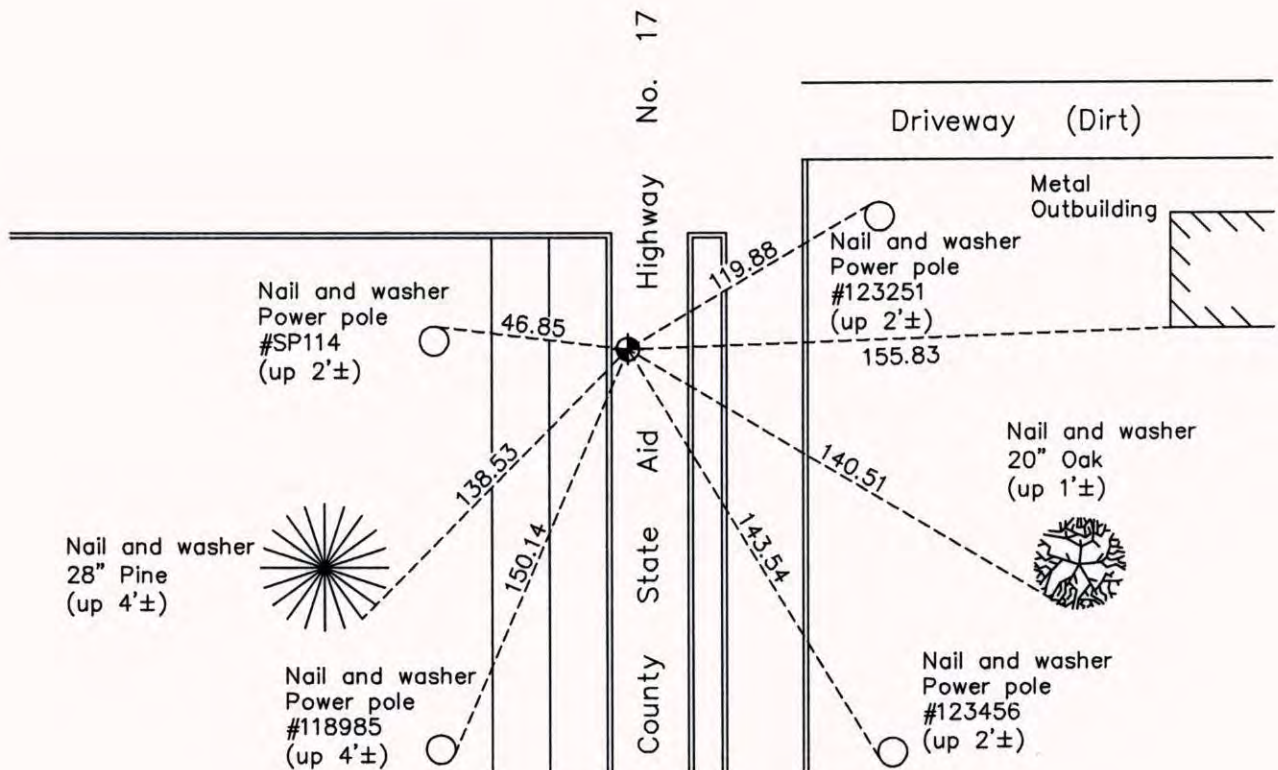
## Northeast Corner of Sec. 2 Township 31 Range 23

On the 8th day of August, 1969, the described corner was evidenced by area resurvey

and to perpetuate the location of said corner, at the exact location thereof, a permanent marker was placed consisting of a cast iron monument

AND on the 25th day of October, 2013, said permanent marker was replaced with a cast iron monument after road construction and the ties were updated. CIM is 3.2' east of fog line.

Updated reference ties are as shown below.



N

W ANOKA COUNTY SURVEYOR E

S

Revision Date

12/12/13

N.A.D. 1983 Coordinates  
(1996 Adjustment)

County Project Coordinates	
Northing	164157.1092
Easting	526737.2396
Date	10/15/98

I hereby certify that this United States public land survey monument record is correct and complete to the best of my knowledge and belief.

*Larry D. Hoium* Date 12/12/13

Larry D. Hoium, Anoka County Surveyor  
Minnesota License Number 18165

# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

County of Anoka

State of Minnesota

Northeast Corner of Sec. 2 Township 31 Range 23

On the 8th day of August, 1969, the described corner was evidenced by area resurvey

and to perpetuate the location of said corner, at the exact location thereof, a permanent marker was placed consisting of a cast iron monument

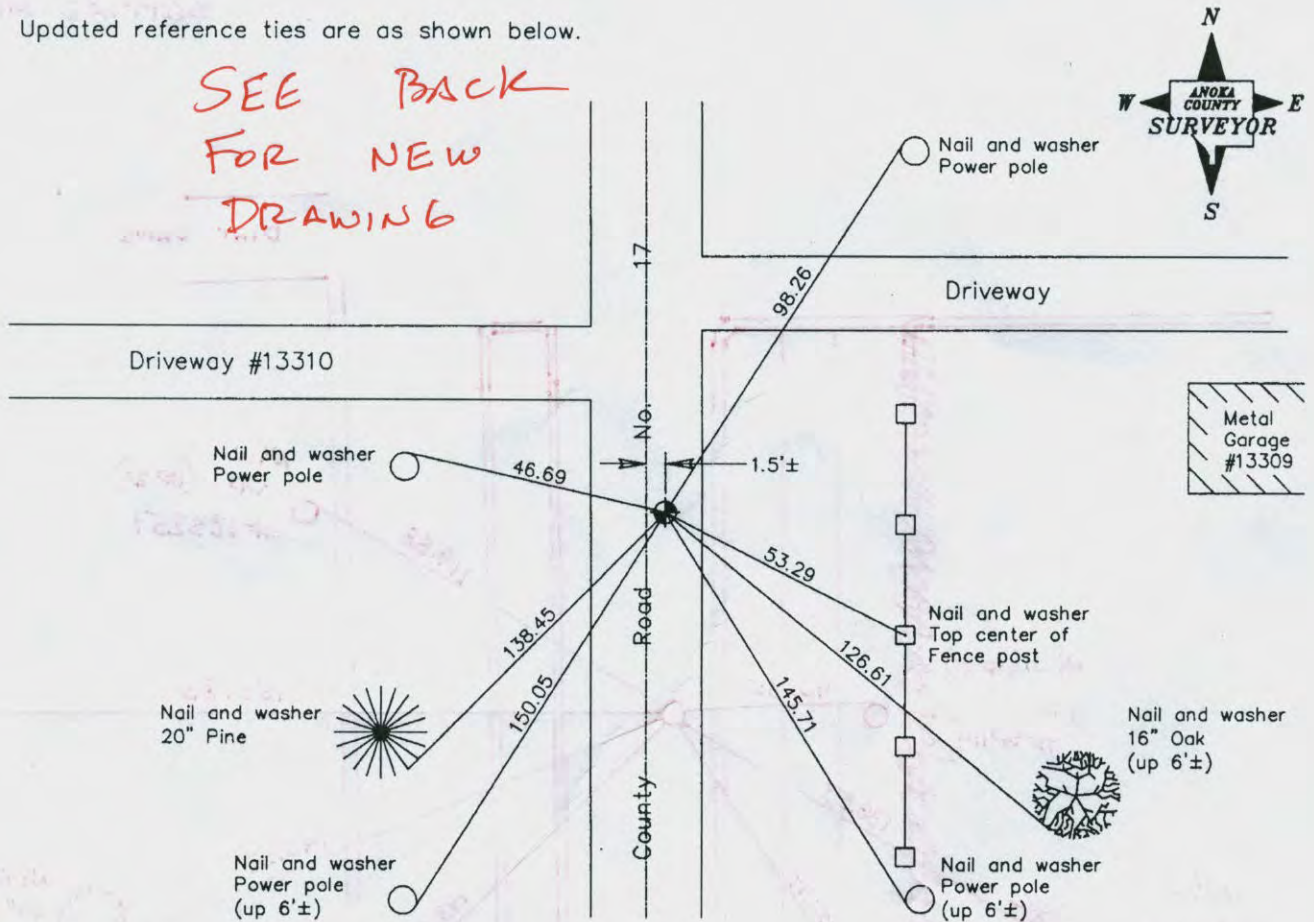
10-25-13 SET FULL CIM.

JS SH

AND on the 5th day of July, 2006, said permanent marker was found and the ties were updated

Updated reference ties are as shown below.

SEE BACK  
FOR NEW  
DRAWING



N -  
W - 0.02

Revised date
7/13/95
10/15/98
7/05/06

N.A.D. 1983 Coordinates (1996 Adjustment)	
County Project Coordinates	
Northing	164157.1092
Easting	526737.2396
Date	10/15/98

I hereby certify that this United States public land survey monument record is correct and complete to the best of my knowledge and belief.

Date 7/05/06

Larry D. Hoium, Anoka County Surveyor  
 Minnesota License Number 18165

SET FULL CIM

10.29.13 15 SW

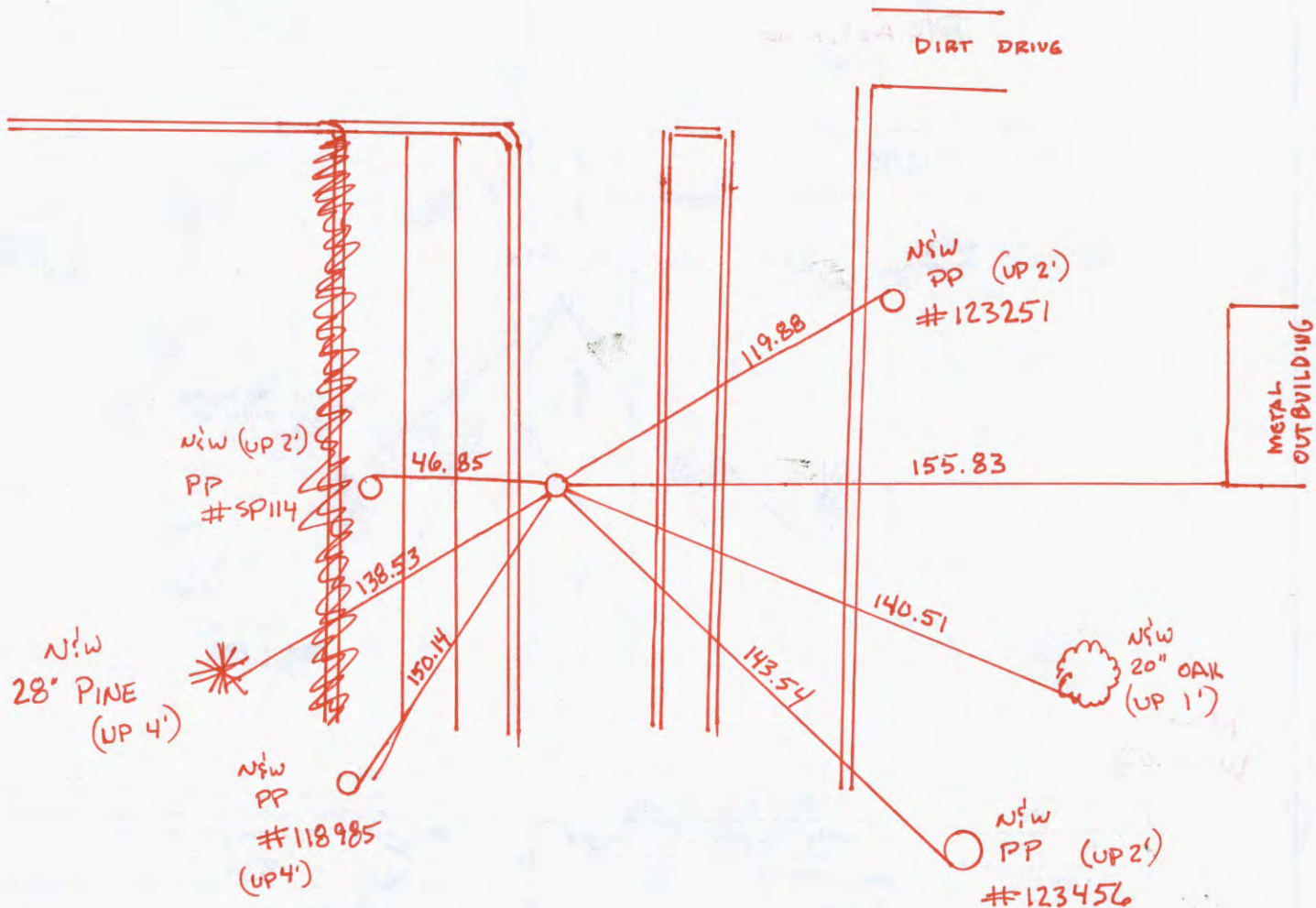
30R: 0.05

N: 164157.0797

E: 526737.2361

3.2' E OF FOG LINE

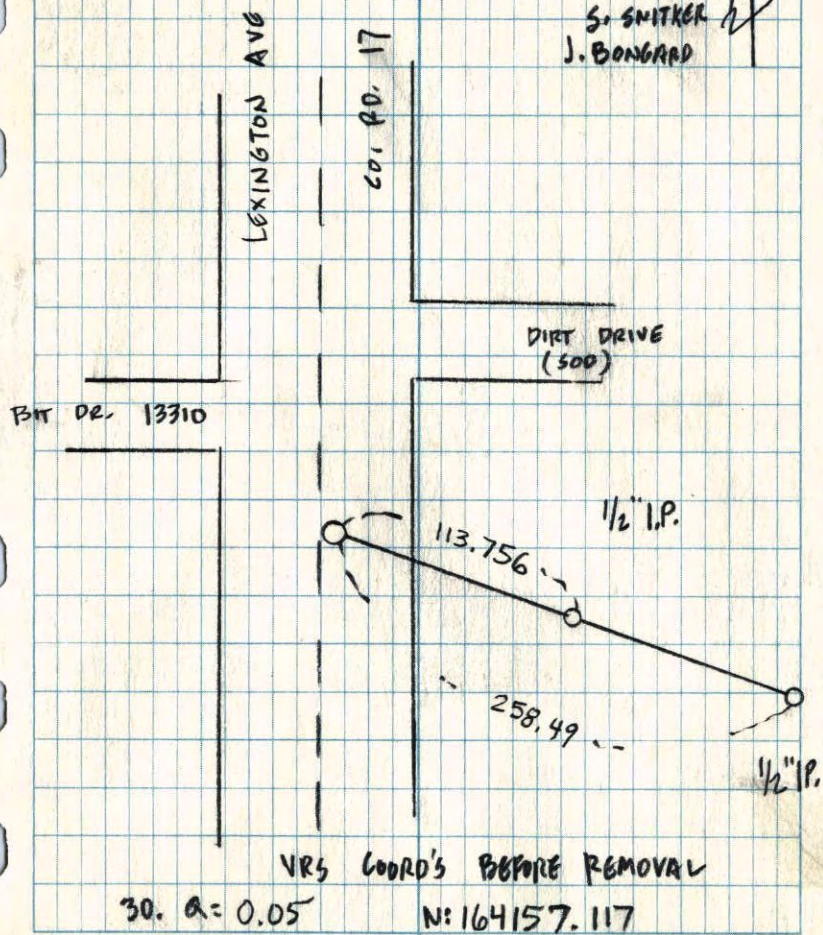
VRS AFTER  
SETTING MON.



NE COR. SEC 2 T 31 R 23

TRANSIT TIE + SWING TIES  
FOR REMOVAL OF CIM FOR CONST

5-11-12  
J. SIMMER  
S. HAAS  
S. SMITKER  
J. BONGARD



BIT DE. 13310

VR5 COORD'S BEFORE REMOVAL

30. a = 0.05

N: 164157.117

E: 526737.1849



Point Id	Point Class	Date/Time	Northing	Easting	Ellip. Hgt.	Ortho. Hgt.	Geoid Sep.
<input checked="" type="checkbox"/> highway	Control	10/22/2013 07:52:09	166323.7776	491096.2544	-119.0334	897.2833	-1016.3166
<input checked="" type="checkbox"/> DNR2	Control	10/22/2013 08:20:34	192512.6754	535641.0980	-109.0925	907.0904	-1016.1829
<input checked="" type="checkbox"/> BL18	Averaged	10/22/2013 09:19:24	161527.9958	526749.7966	-103.3015	911.8823	-1015.1838
<input checked="" type="checkbox"/> BL03	Averaged	10/22/2013 10:29:44	164157.1156	526737.2652	-115.9217	899.3489	-1015.2706
<input checked="" type="checkbox"/> HAM128	Averaged	10/22/2013 11:07:19	166798.1371	526720.0414	-114.5442	900.8171	-1015.3613
<input checked="" type="checkbox"/> HAM110	Averaged	10/22/2013 13:21:29	169439.0282	526703.1451	-120.0420	895.4128	-1015.4548

THIS WAS  
SINGLE LEG  
(SEE PG 2)

# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

County of Anoka

State of Minnesota

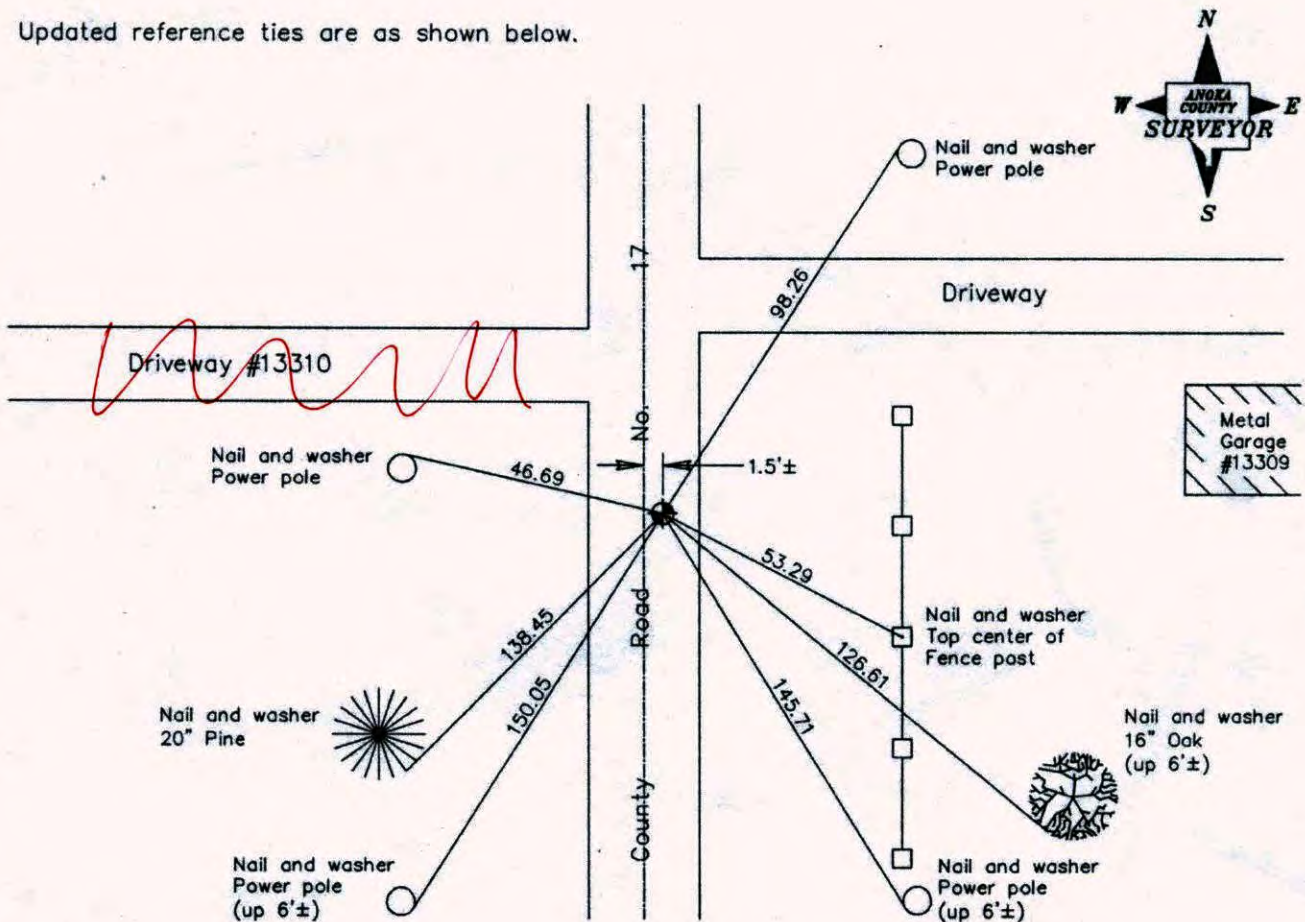
Northeast Corner of Sec. 2 Township 31 Range 23

On the 8th day of August, 1969, the described corner was evidenced by area resurvey

and to perpetuate the location of said corner, at the exact location thereof, a permanent marker was placed consisting of a cast iron monument

AND on the 5th day of July, 2006, said permanent marker was found and the ties were updated

Updated reference ties are as shown below.



**Revised date**

7/13/95
10/15/98
7/05/06

**N.A.D. 1983 Coordinates  
(1996 Adjustment)**

County Project Coordinates	
Northing	<u>164157.1092</u>
Easting	<u>526737.2396</u>
Date	<u>10/15/98</u>

I hereby certify that this United States public land survey monument record is correct and complete to the best of my knowledge and belief.

*Larry D. Holium* Date 7/05/06

Larry D. Holium, Anoka County Surveyor

Minnesota License Number 18165



# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

County of Anoka

State of Minnesota

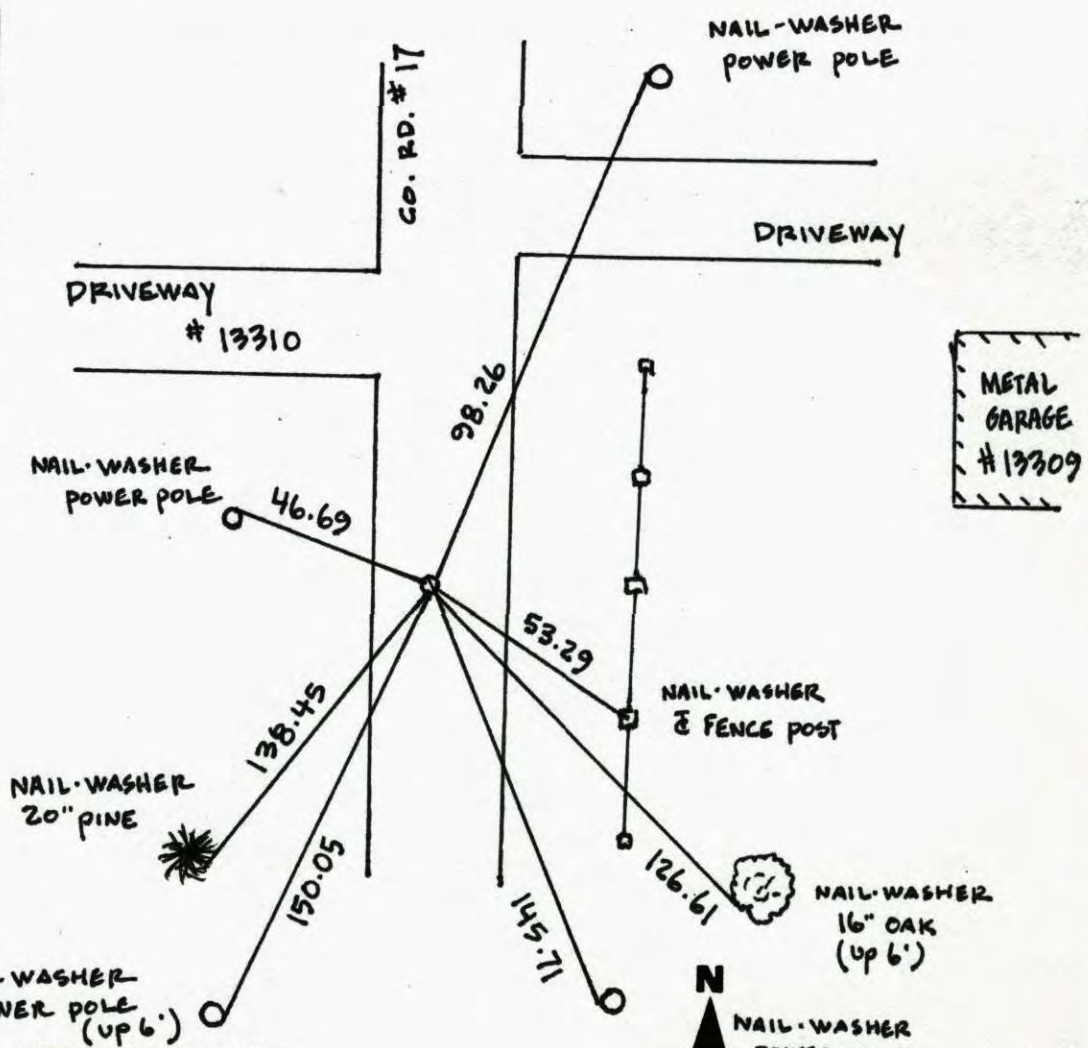
NORTHEAST Corner of Sec. 2 Township 31 Range 23

I hereby certify that on the 8<sup>TH</sup> day of AUGUST, 19  , I found the described corner which was evidenced by AREA RESURVEY

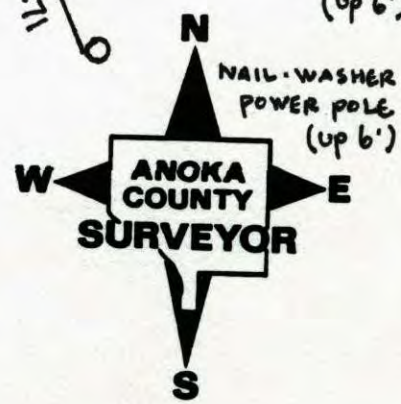
and I further certify that to perpetuate the location of said corner, I did, at the exact location thereof, place a permanent marker consisting of CAST IRON MONUMENT  
(1.5'± EAST OF E)

which reference or witness monuments are located in the manner following:

N.A.D.	1983	Co-ordinates
County Project		Co-ordinates
Northing	<u>164157.1092</u>	
Easting	<u>526737.2396</u>	
State Plane	Co-ordinates	
Y	_____	
X	_____	
Date	<u>10/15/98</u>	



Revised date	Revised date	Revised date
6-24-83		
8-21-84		
6-2-86		
7-20-90		
7-13-95		
10-15-98		
7-5-06		



# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

County of Anoka

State of Minnesota

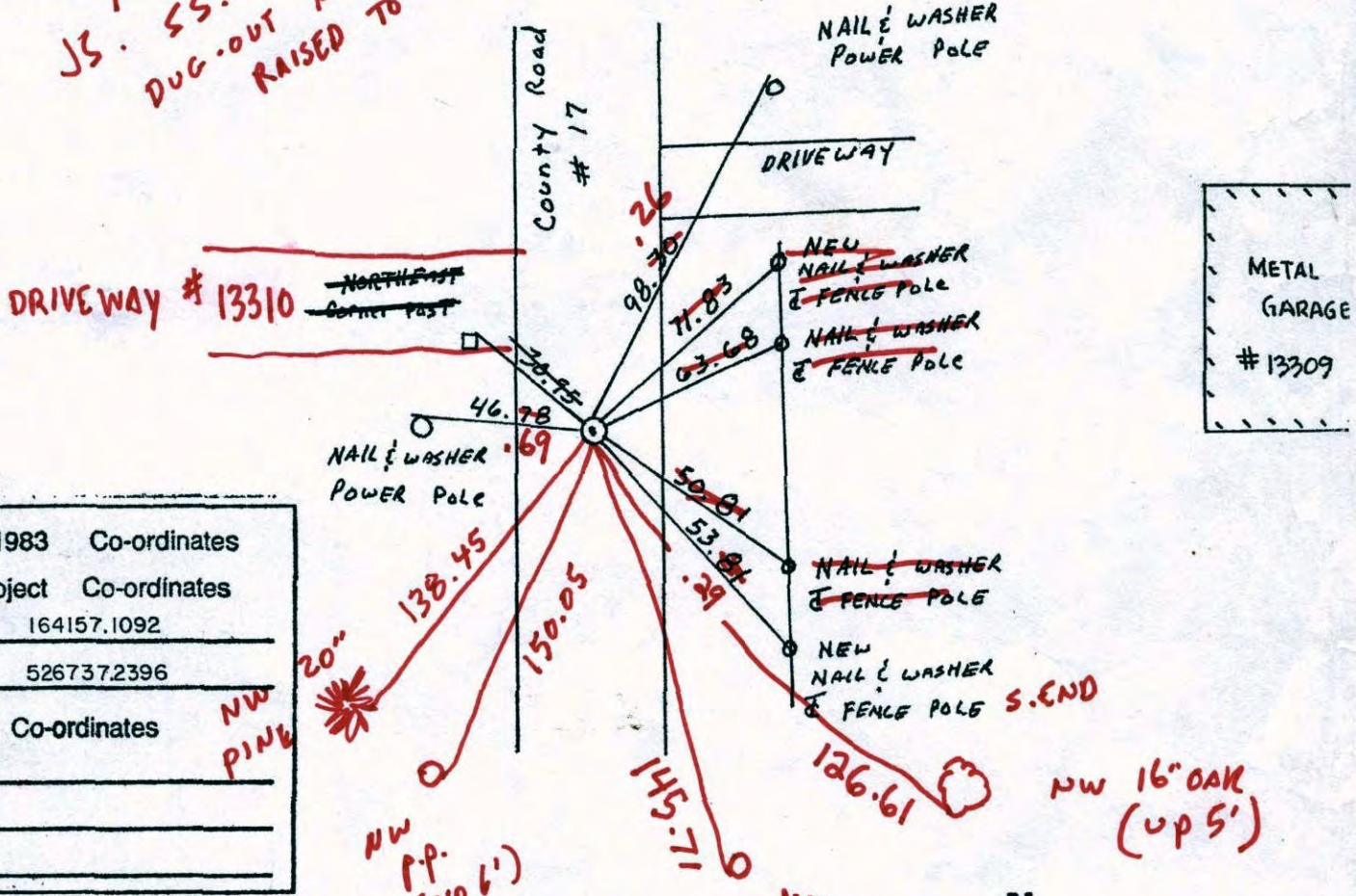
Northeast Corner of Sec. 2 Township 31 Range 23

I hereby certify that on the 8 day of AUG., 19  , I found the described corner which was evidenced by AREA RESURVEY

and I further certify that to perpetuate the location of said corner, I did, at the exact location thereof, place a permanent marker consisting of Cast Iron Monument  
~~PK's 2.00' North and East~~ **1.5' ± E OF ♀**

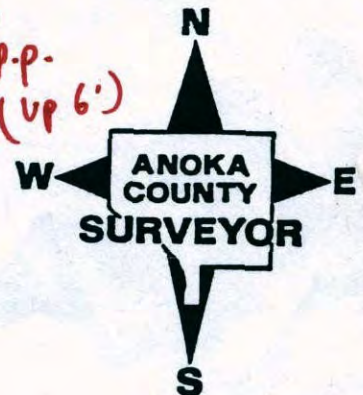
which reference or witness monuments are located in the manner following:

JS. 7.5.06  
 SS.  
 DUG-OUT MON +  
 RAISED TO SURFACE



N.A.D.	1983	Co-ordinates
County	Project	Co-ordinates
Northing	164157.1092	
Easting	526737.2396	
State Plane	Co-ordinates	
Y	_____	
X	_____	
Date	_____	

Revised date	Revised date	Revised date
6-24-83		
8-21-84		
6-2-86		
7-20-90		
7-13-95		
10-15-98		



# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

County of Anoka

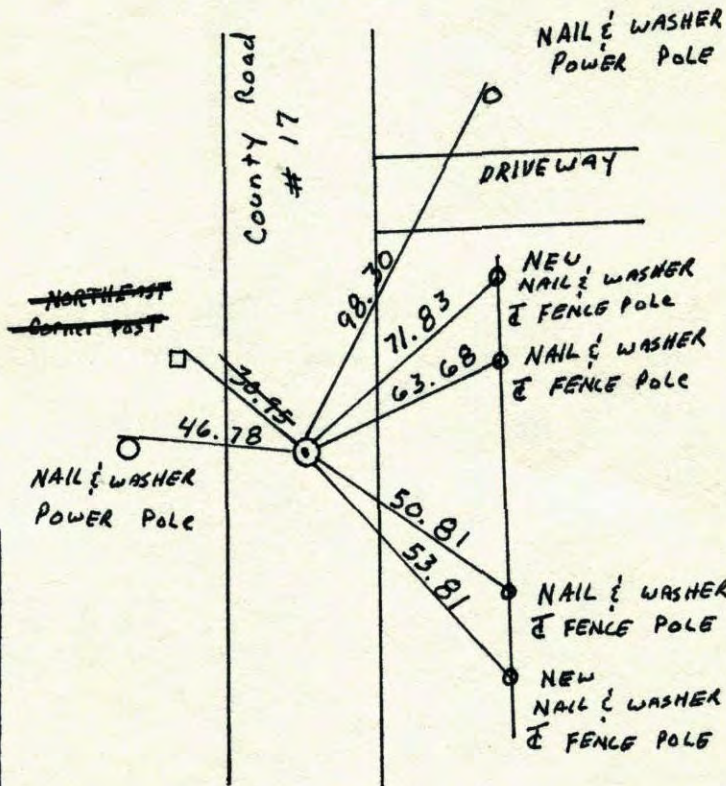
State of Minnesota

Northeast Corner of Sec. 2 Township 31 Range 23

I hereby certify that on the 8 day of AUG., 19    , I found the described corner which was evidenced by AREA RESURVEY

and I further certify that to perpetuate the location of said corner, I did, at the exact location thereof, place a permanent marker consisting of Cast Iron Monument  
PK's 2.00' North and East

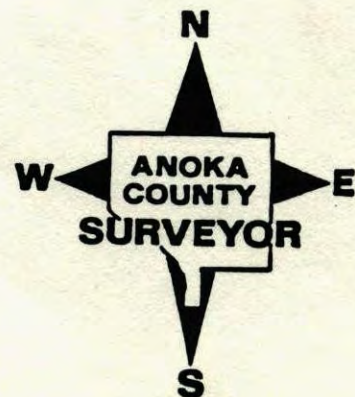
which reference or witness monuments are located in the manner following:



METAL GARAGE  
#13309

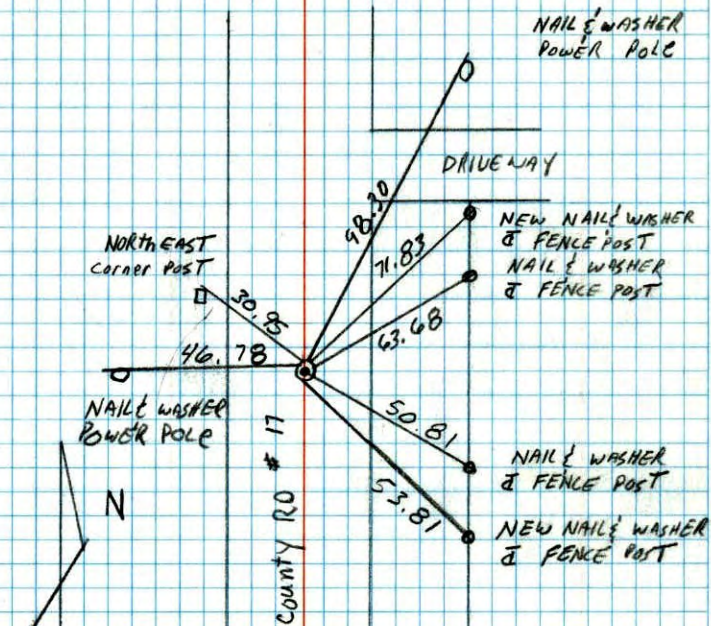
N.A.D.	1983	Co-ordinates
County	Project	Co-ordinates
Northing	<u>164157.1092</u>	
Easting	<u>526737.2396</u>	
State Plane Co-ordinates		
Y	_____	
X	_____	
Date	_____	

Revised date	Revised date	Revised date
6-24-83		
8-21-84		
6-2-86		
7-20-90		
7-13-95		
10-15-98		



NORTH EAST corner sec 2 T31 R23

Retied CAST IRON monument



7-20-90  
D. KLERSY  
M. Zimmerman

NO. 448

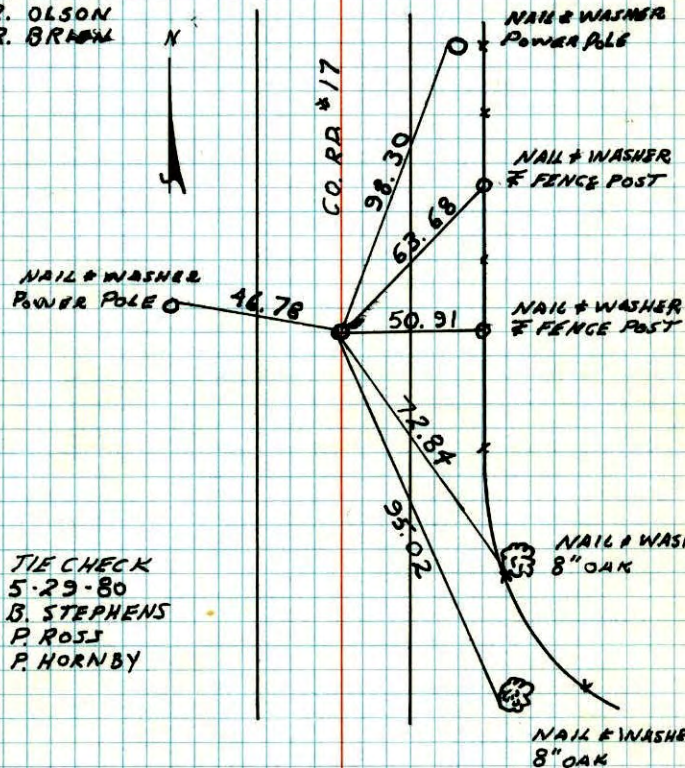
TELEPHONE

NE CORNER SECTION 2 T31 R23

SET CAST IRON MONUMENT FROM AREA  
RESURVEY G.I. FLUSH WITH PKs 2.00'  
NORTH AND EAST. G.I. 1.5' EASY OF E.

AUGUST 8, 1969

D. POWELL  
R. OLSON  
R. BROWN



TIE CHECK  
5-29-80  
B. STEPHENS  
P. ROSS  
P. HORNBY

TEMPERATURE CORRECTED  
AND HORIZONTALLY  
TAPED MEASUREMENTS

ROLAND W. ANDERSON  
COUNTY SURVEYOR  
ANOKA COUNTY, MINNESOTA

NO. 448

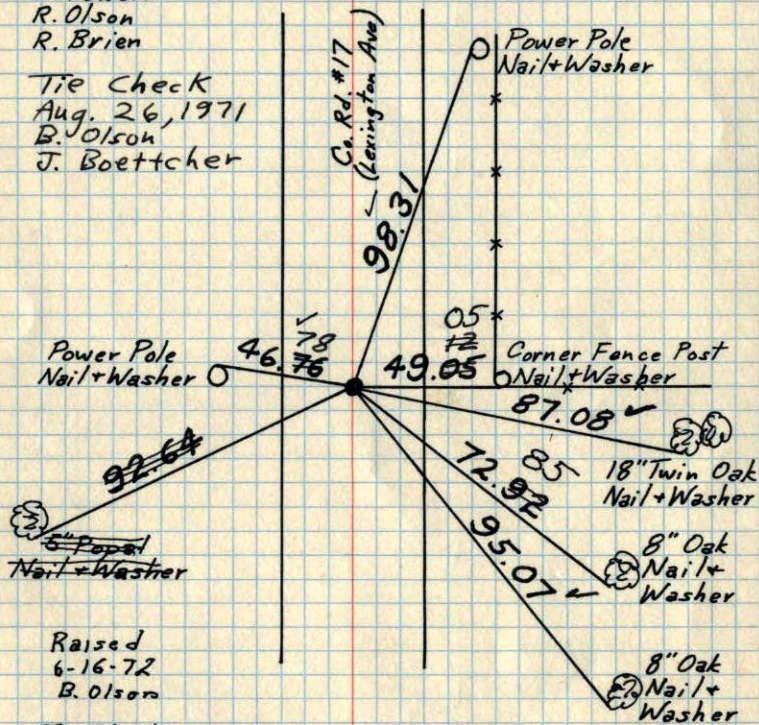
TELEPHONE

NE Cor. Sec. 2-T31-R23

Set Cast Iron Monument flush from area resurvey. PK Nails 2.00' North + East. Monument is 1.5'± East of centerline.

August 8, 1969  
D. Powell  
R. Olson  
R. Brien

Tie Check  
Aug. 26, 1971  
B. Olson  
J. Boettcher



Raised  
6-16-72  
B. Olson

Tie Check  
5-28-75  
D. Dahl  
B. Sannerud

TIE CHECK  
8 AUG 77  
R. SANNERUD  
S. BRIEN  
J. STEPHENS

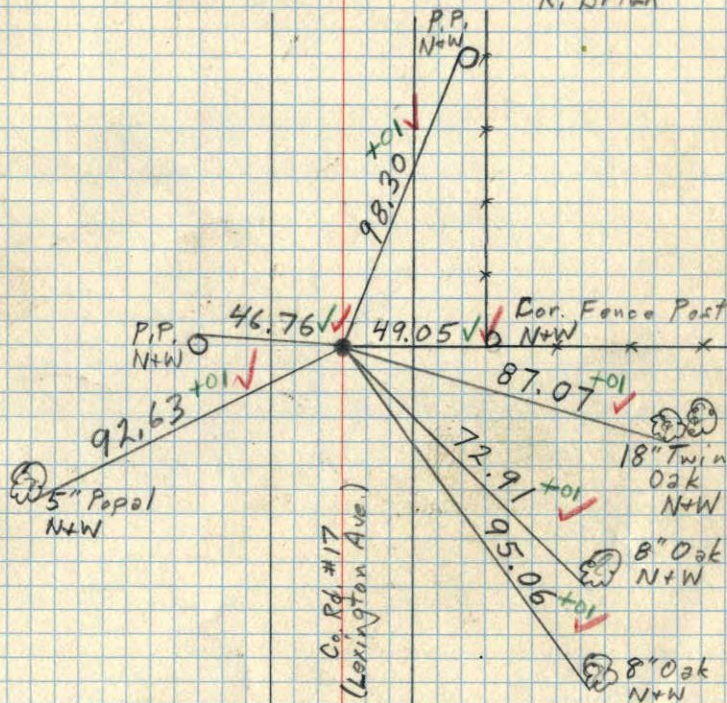
TEMPERATURE CORRECTED  
AND HORIZONTALLY  
TAPED MEASUREMENTS

ROLAND W. ANDERSON  
COUNTY SURVEYOR  
ANOKA COUNTY, MINNESOTA

NE Cor. Sec. 2-T31-R23

Set C.I. Mon, flush from area resurvey.  
PK's 2.00' N+E.  
Mon. 1.5'± East of E.

Aug. 8, 1969  
D. Powell  
R. Olson  
R. Brien



TEMPERATURE CORRECTED  
AND HORIZONTALLY  
TAPED MEASUREMENTS

ROLAND W. ANDERSON  
COUNTY SURVEYOR  
ANOKA COUNTY, MINNESOTA