GPS STATION LOG

WOLPERT

Station Name: A1
Receiver No.: S
Day of Year: 178
Session No.: 16

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/27/97
Operator: RS

C/A CODE POSITION
Lat: 40 ° 33 ' 45 " N
Long: 87 ° 05 ' 44 " W
Ellip. Height: 188 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-178-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

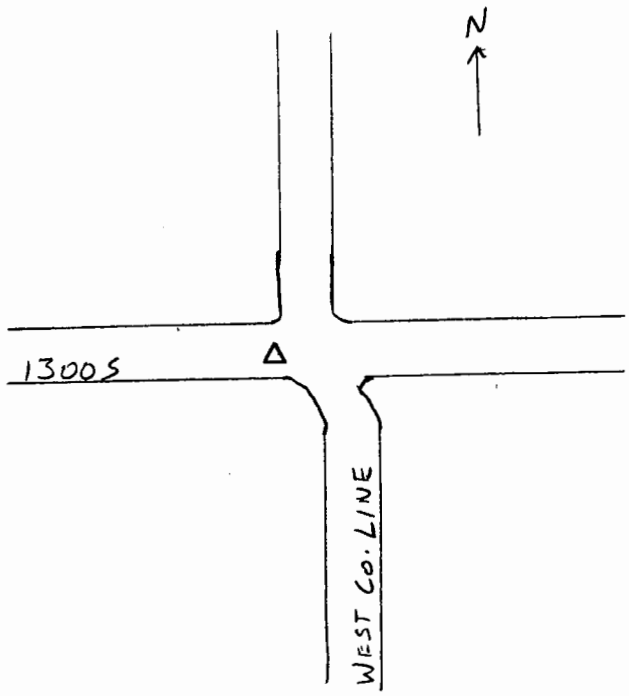
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17-23-9-21-3-26

Weather: Sunny 85°

Sketch:



Description:

Type of Mark: Monument
Stamping:
Agency: Woolpert

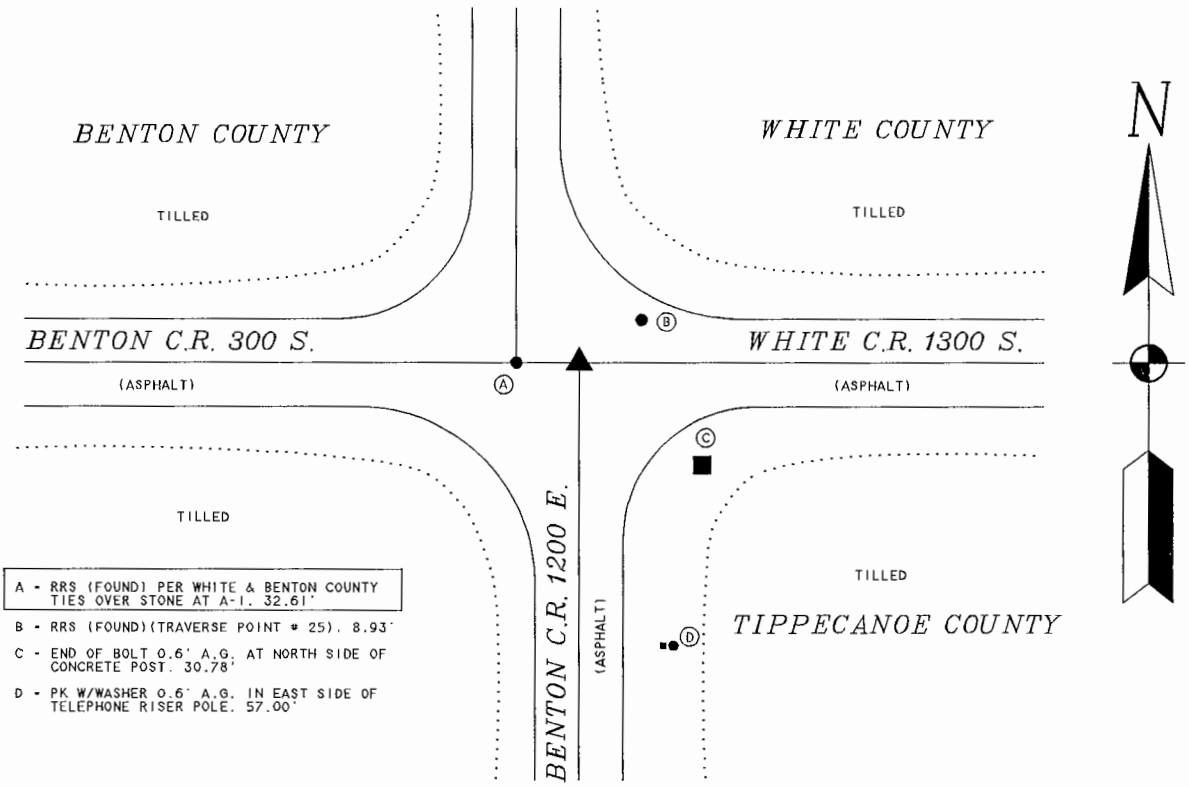
Indicate North

Remarks:
SHT 1 OF 2

A-1c

WITNESS DETAIL

(NOT TO SCALE)



A - RRS (FOUND) PER WHITE & BENTON COUNTY TIES OVER STONE AT A-1. 32.61'

B - RRS (FOUND)(TRAVERSE POINT # 25). 8.93'

C - END OF BOLT 0.6' A.G. AT NORTH SIDE OF CONCRETE POST. 30.78'

D - PK W/WASHER 0.6' A.G. IN EAST SIDE OF TELEPHONE RISER POLE. 57.00'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

DOLPERT

* SPK is 0.020 m BELOW SURFACE

Station Name: ASA
Receiver No.: VB #1
Day of Year: 178
Session No.: 16

Project Name: TIME. CO.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 31' 59" N
Long: 87° 05' 42" W
Ellip. Height: 222.9 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: E.H.B.
File Name: OVB1-178-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 23:37 Stop 23:40 UTC
Start ___:___ Stop ___:___ Local

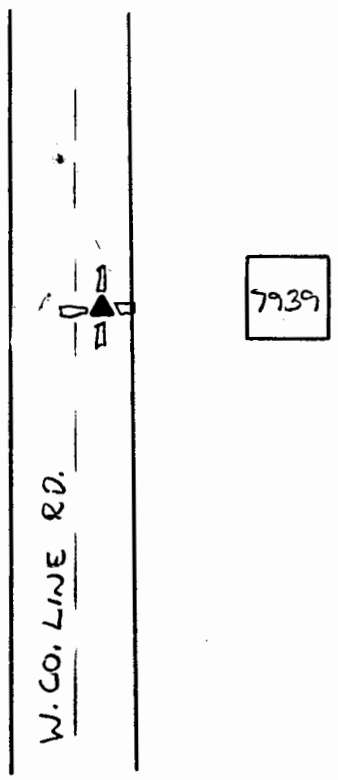
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 09,17,23,21,26,03

Weather:

Sketch:



Description:

Type of Mark: SPK
Stamping:
Agency:

Indicate North

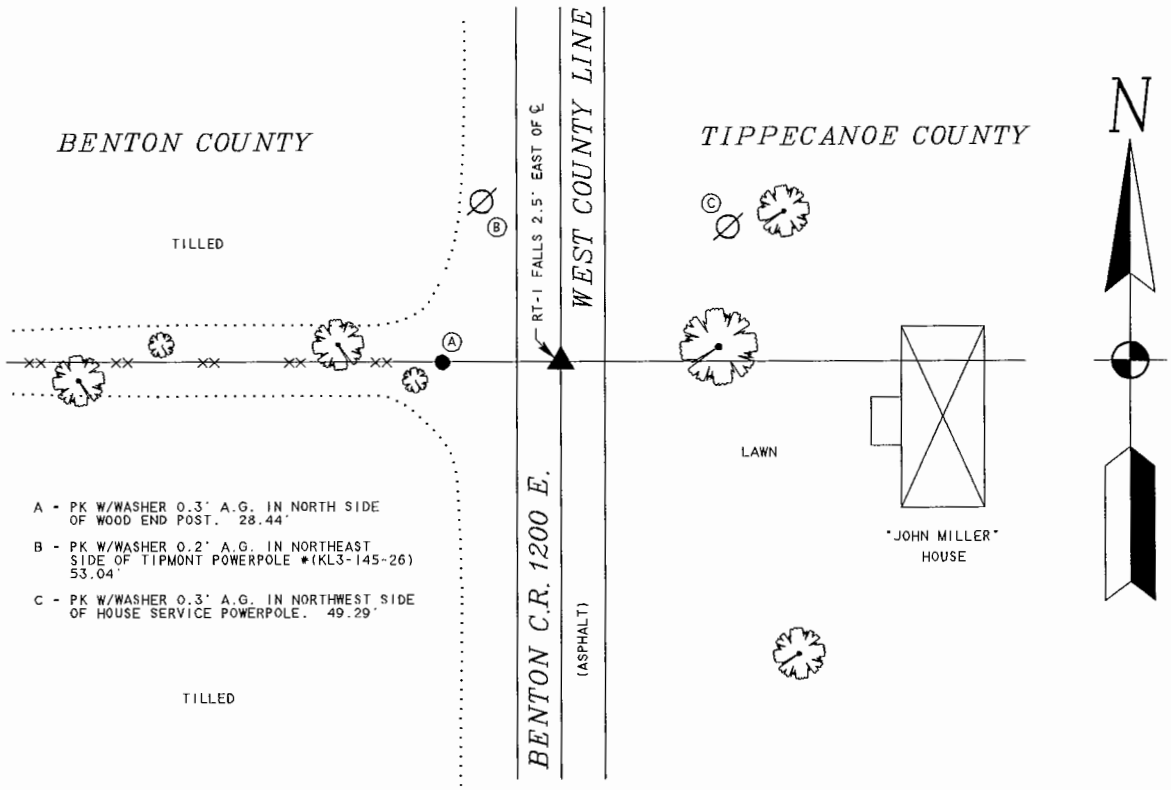
Remarks:

SHT 1 OF 2

A - 5

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: A9
Receiver No.: 17
Day of Year: 178
Session No.: 18

Project Name: Tipp Co
Job Number:
Local Date: 6-27-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 ° 30 ' 15 " N
Long: 087 ° 05 ' 39 " W
Ellip. Height: + 0257 M

Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-178-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 00 : 17 Stop ___ : ___ UT
Start ___ : ___ Stop ___ : ___ Lo

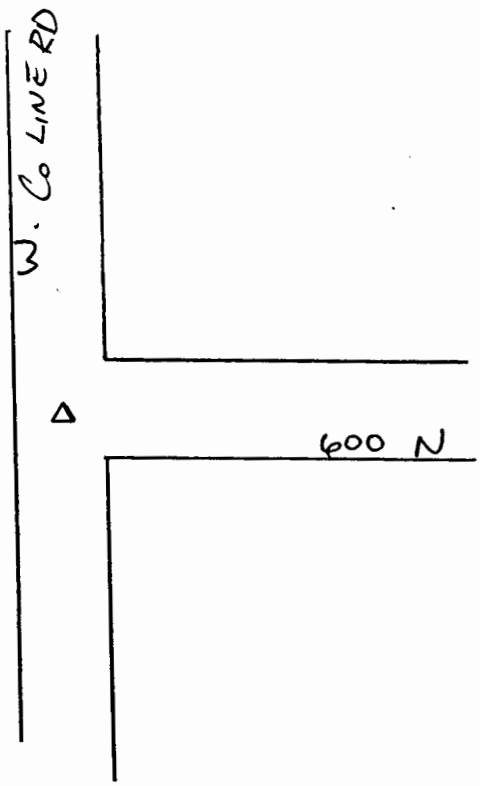
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 01, 09, 23, 17, 21, 26, 03

Weather:

Sketch:



Description:

Type of Mark: R.R. SPIKE @ 'T' INT
Stamping:
Agency:

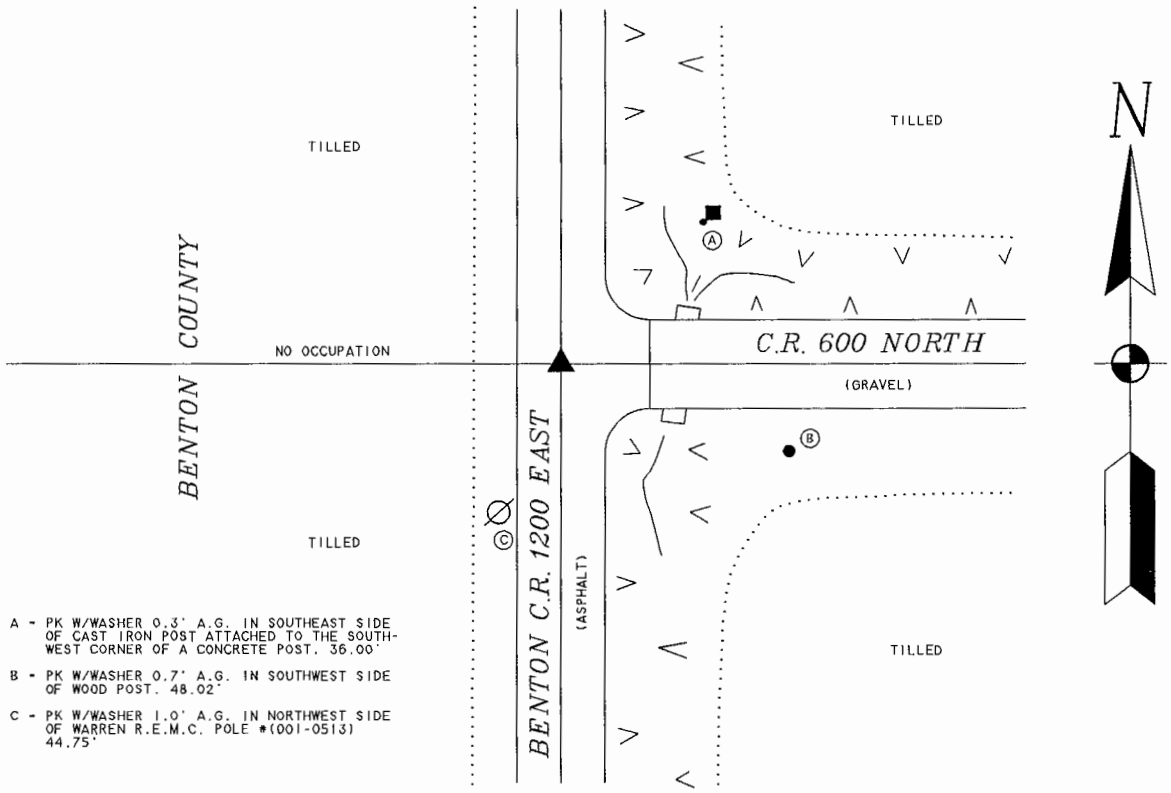
Indicate North

Remarks:
SHT 1 OF 2

A-9

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 0.3' A.G. IN SOUTHEAST SIDE OF CAST IRON POST ATTACHED TO THE SOUTHWEST CORNER OF A CONCRETE POST. 36.00'

B - PK W/WASHER 0.7' A.G. IN SOUTHWEST SIDE OF WOOD POST. 48.02'

C - PK W/WASHER 1.0' A.G. IN NORTHWEST SIDE OF WARREN R.E.M.C. POLE #(001-0513) 44.75'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

* PT MOVED

Station Name: ABA
Receiver No.: VB#1
Day of Year: 179
Session No.: 5

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-28-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 28' 34" N
Long: 87° 05' 35" W
Ellip. Height: 128.0 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-179-1

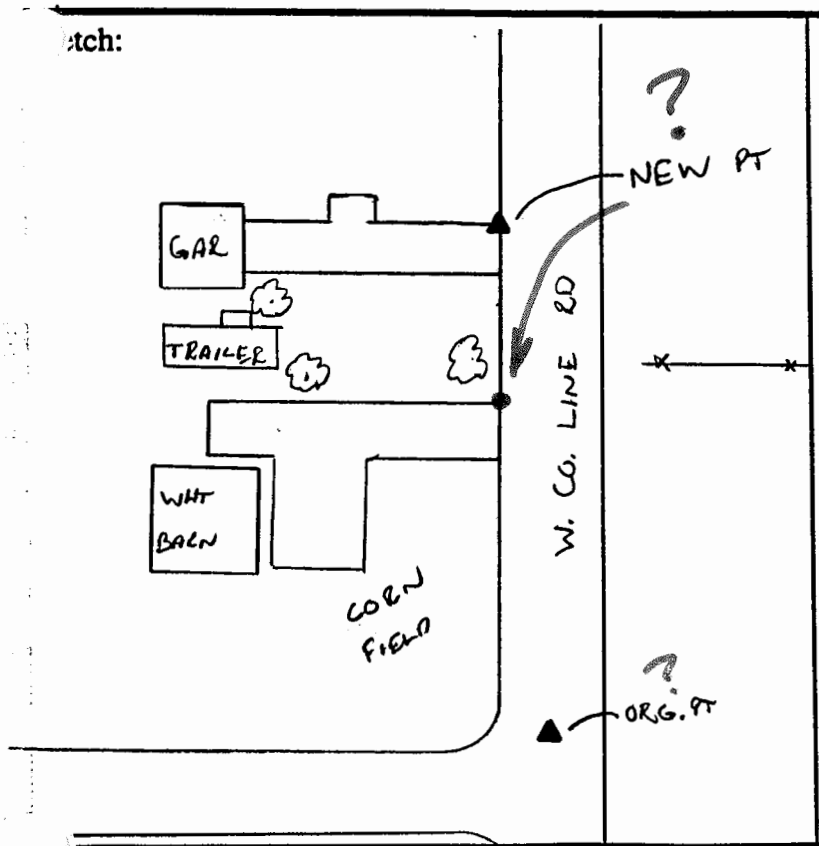
Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 17:02 Stop 17:17 UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 10, 04, 07, 24, 16, 05

Weather:

Sketch:



Description:

6 SV's @ 2:58

LOST FOR 3:00 min

* PT MOVED RD. ORG. PT COVERED BY TAR & GRAVEL COULD NOT FIND

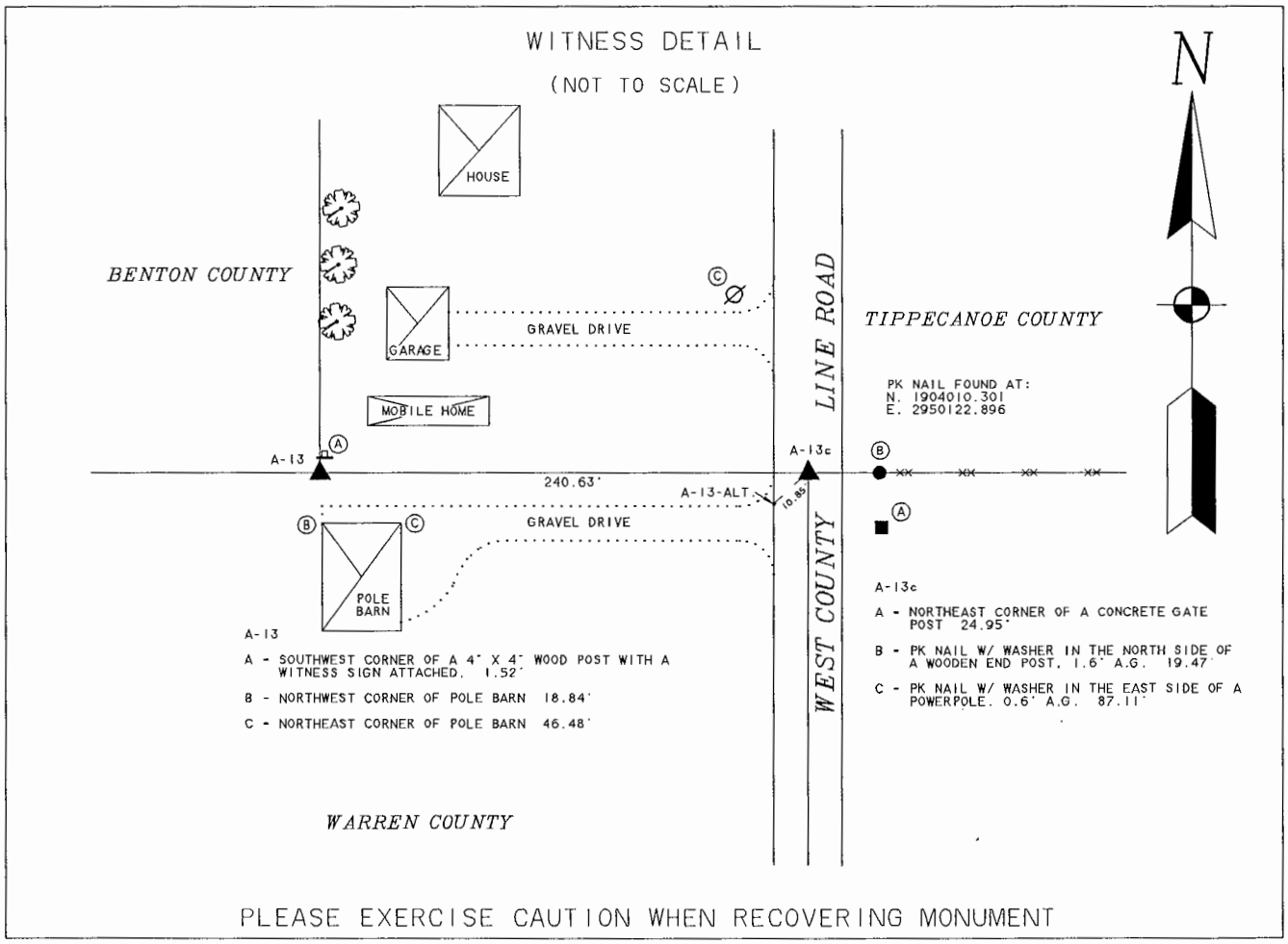
Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

SHT 1 OF 2

A-13 & A-13c



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: A17
Receiver No.: 0002
Day of Year: 179
Session No.: 5

Project Name: Tippe CO
Job Number:
Local Date: 6/28/97
Operator: JKW

C/A CODE POSITION
Lat: 40 ° 26 ' 45 " N
Long: 87 ° 05 ' 34 " W
Ellip. Height: +144 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-179-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Lo

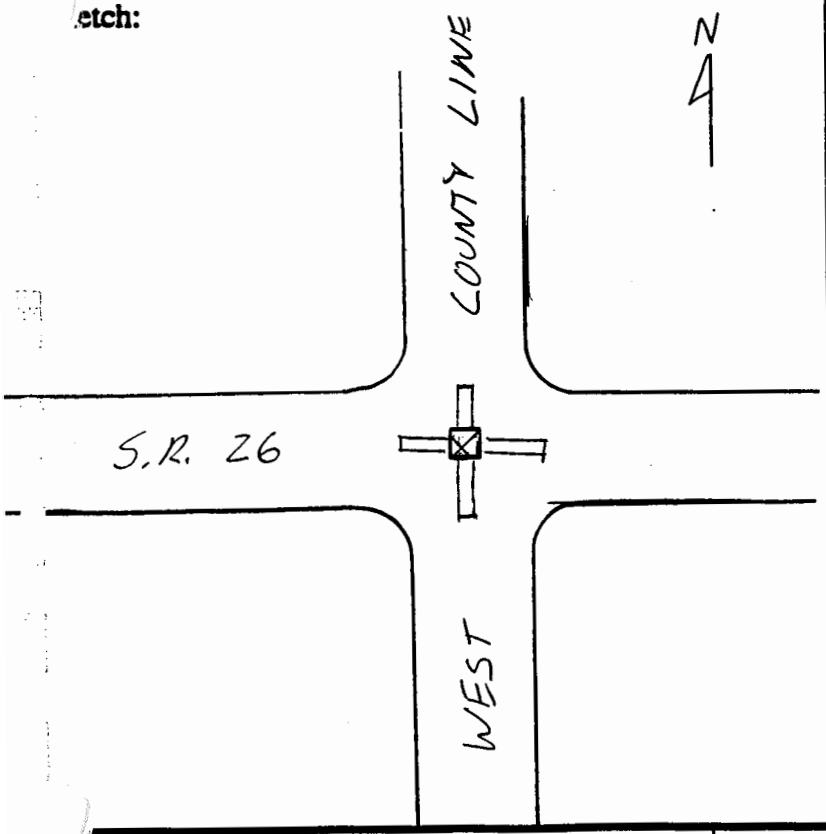
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 4, 7, 24, 09, 16, 5

Weather:

Sketch:



Description:

COULD NOT OPEN MONUMENT BOX LID - TOP CROSS-HATCHED - SET ON LID @

RESURFACED FALL 1999 BOX RAISED BY TO GRADE CONTRACTOR

MARKED 4 COMMON SQUARES WITH ORANGE PAINT

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

* PT MOVED

Station Name: A21A
Receiver No.: VB#1
Day of Year: 179
Session No.: 2

Project Name: TIPPE CO.
Job Number:
Local Date: 6-28-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 24' 57" N
Long: 87° 05' 35" W
Ellip. Height: 190.7 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: E.H.B.
File Name: OVB1-179-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 15:07 Stop 15:19 UTC
Start ___:___ Stop ___:___ Local

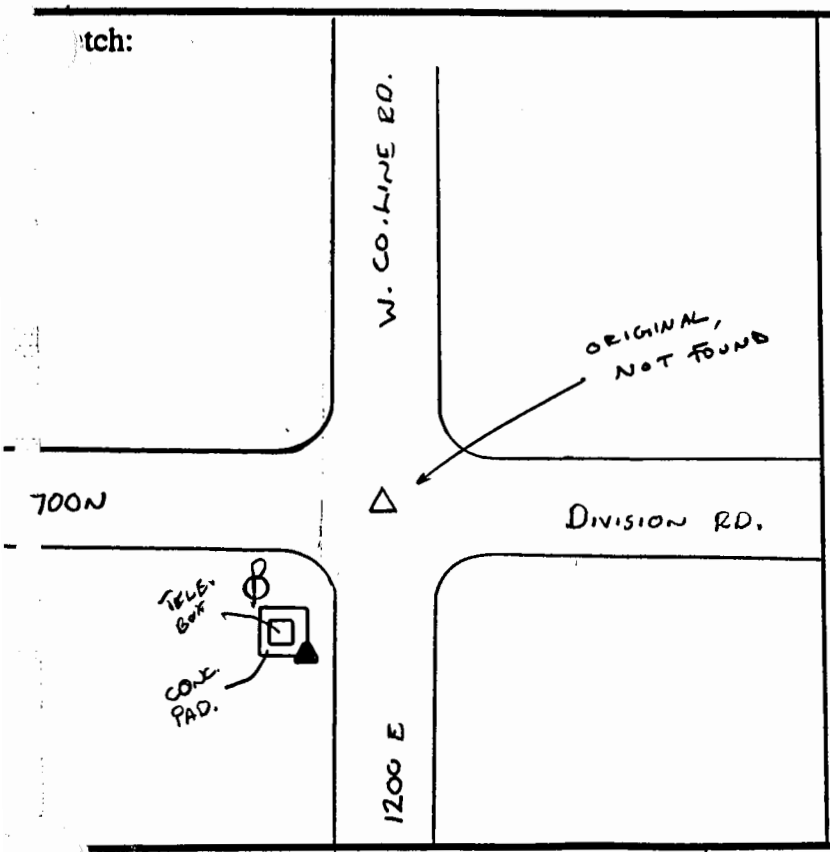
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 04, 14, 07, 02, 09, 16

Weather:

tch:



Description:

RD HAD NEW TAR + GRAVEL

PT SET SOUTH EAST COR. OF CONCRETE PAD

7/00 FOUND CAPPED REBAR -FLUSH- AS described

dlg

e of Mark: PIN W/CAP
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: A26A
Receiver No.: 17
Day of Year: 178
Session No.: 5

Project Name: Tipp Co
Job Number:
Local Date: 6.27.97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 · 22 · 51 " N
Long: 087 · 05 · 33 " W
Ellip. Height: +0091 M

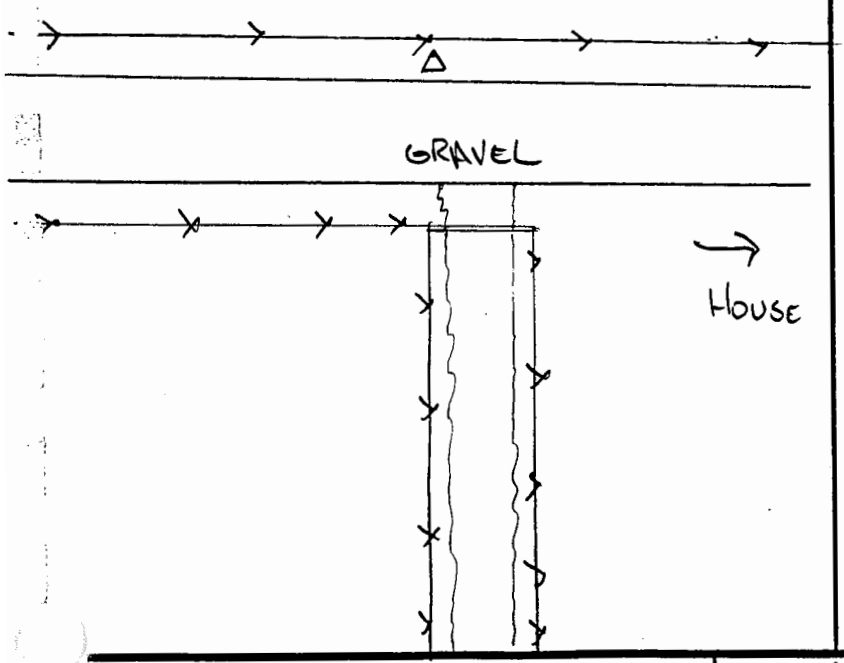
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP
File Name: 0017-178-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 15 : 47 Stop ___ : ___ UT
Start ___ : ___ Stop ___ : ___ Lo
Local-UTC Time Offset:

SV's Used: 24, 02, 04, 07, 14, 09, 16
Weather:

Sketch:



Description:

Type of Mark: I.P w/CAP
Stamping:
Agency:

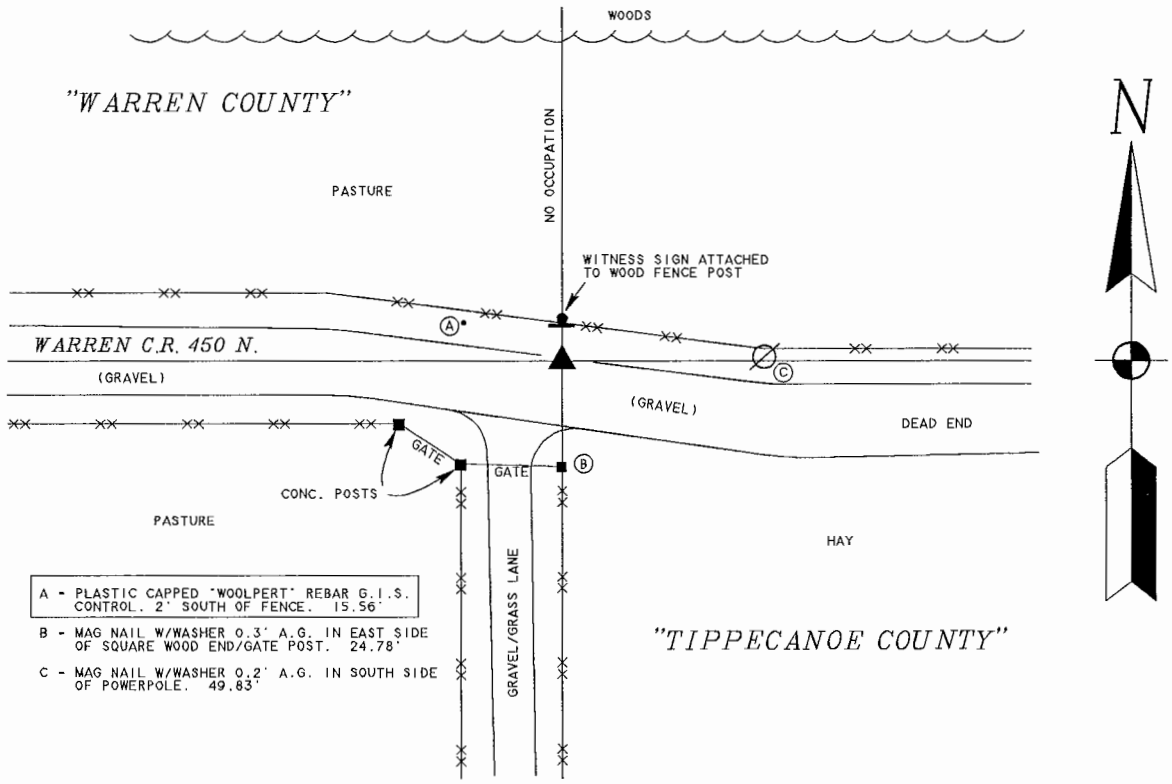
Indicate North

Remarks:
SHT 1 OF 2

A - 26

WITNESS DETAIL

(NOT TO SCALE)



A - PLASTIC CAPPED "WOOLPERT" REBAR G.I.S. CONTROL. 2' SOUTH OF FENCE. 15.56'

B - MAG NAIL W/WASHER 0.3' A.G. IN EAST SIDE OF SQUARE WOOD END/GATE POST. 24.78'

C - MAG NAIL W/WASHER 0.2' A.G. IN SOUTH SIDE OF POWERPOLE. 49.83'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

Station Name: A30A
Receiver No.: VB#1
Day of Year: 178
Session No.: 5

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 21' 11" N
Long: 87° 05' 32" W
Ellip. Height: 73.6 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.N.G.
File Name: OVB1-178-1

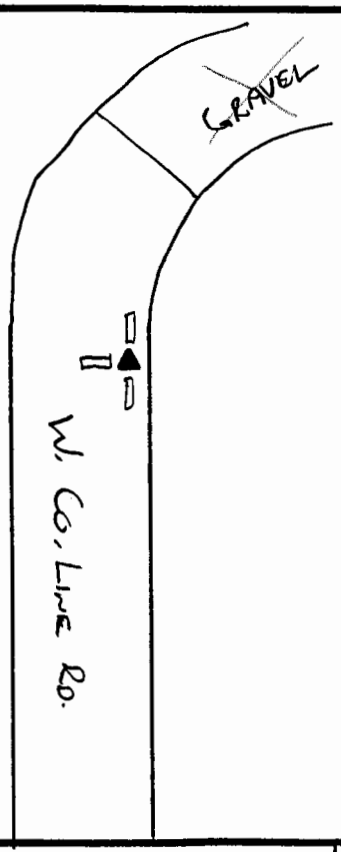
Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 15:47 Stop 16:59 UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 02, 07, 04, 14, 16

Weather:

Sketch:



Description:

6 SV's @ 1:23

7/6/00

- FRESH CHIP & SEAL
- SEARCHED, NOT FOUND

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

DOLPERT

Station Name: A33
Receiver No.: 16
Day of Year: 178
Session No.: 4

Project Name: TIPP CO.
Job Number:
Local Date: 6-27-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 19 ' 50 " N
Long: 87 ° 05 ' 34 " W
Ellip. Height: +0131 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0016-178-1

Antenna H.I. ==> Before: 2.163 M _____ Ft
After: 2.163 M _____ Ft

Actual ==> Start 15 : 12 Stop ___ : ___ UTC
Start ___ : ___ Stop ___ : ___ Loca

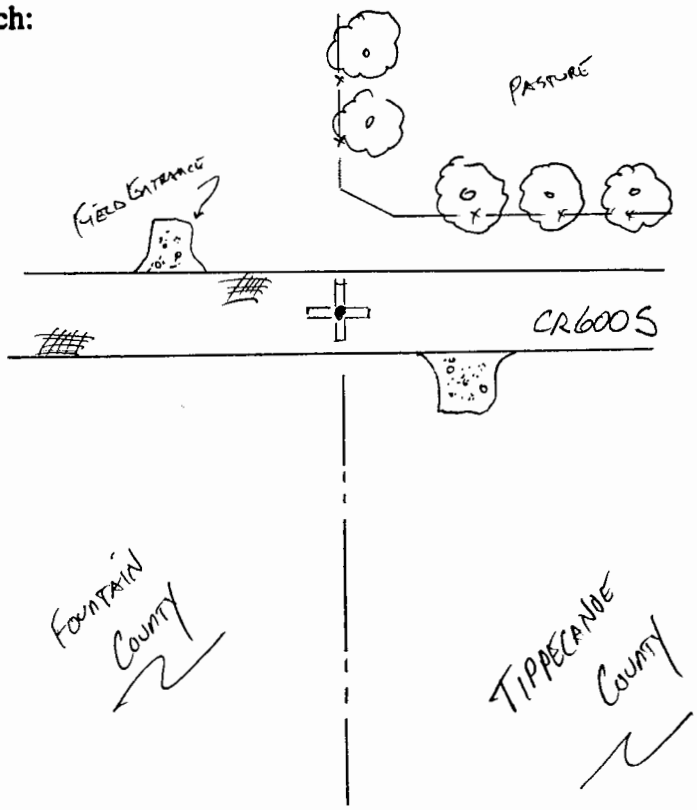
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 04, 09, 16

Weather: Clear 85°

Sketch:



Description:

BERNSTEN MON, FLUSH

Type of Mark: Punch hole
Stamping: "TIPP. CO SECTION CORNER"
Agency:

Indicate North

Remarks:

A-37 & A-37c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST.
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

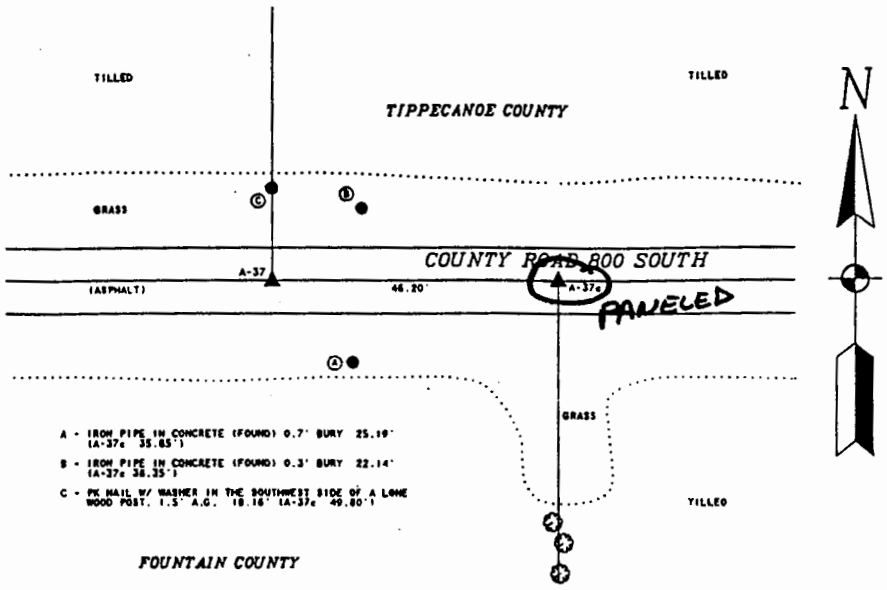
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
A-37
NORTH: 1840552.669
EAST: 2950120.187
A-37c
NORTH: 1840552.308
EAST: 2950166.383

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT A-37 WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SURVEYOR'S RECORD BOOK E, PAGE 227 (1938) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT A-37c WAS SET ON THE TOWNSHIP LINE AT THE "CLOSING DISTANCE" PUBLISHED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY. A SURVEY PREPARED BY RUSSELL TICEN, PLS, DATED APRIL 5, 1988 (#87.514.2T, WEST HALF, SECTION 3-21-6) INDICATES A NAIL MARKING SUBJECT CORNER. MEASUREMENTS INDICATE THAT SAID NAIL SHOULD BE ABOUT 4.5' WEST OF THE ABOVE REFERENCED MONUMENT. NO NAIL WAS FOUND.

WITNESS DATE: 12 SEPTEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 15

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

A-41A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0 4'

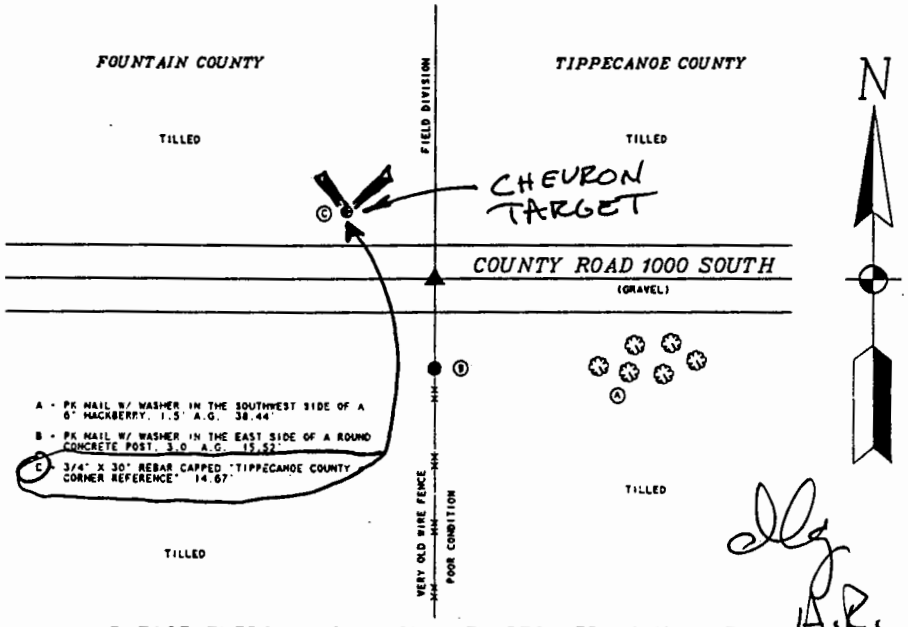
NAD 83(86) COORDINATES:
NORTH: 1830263.965
EAST: 2950165.394

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE.
NO DOCUMENTED HISTORY WAS FOUND.

WITNESS DATE: 27 JUNE 1995
CORNER REFERENCE BOOK 11, PAGE 38

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

A-45A ACT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.3'

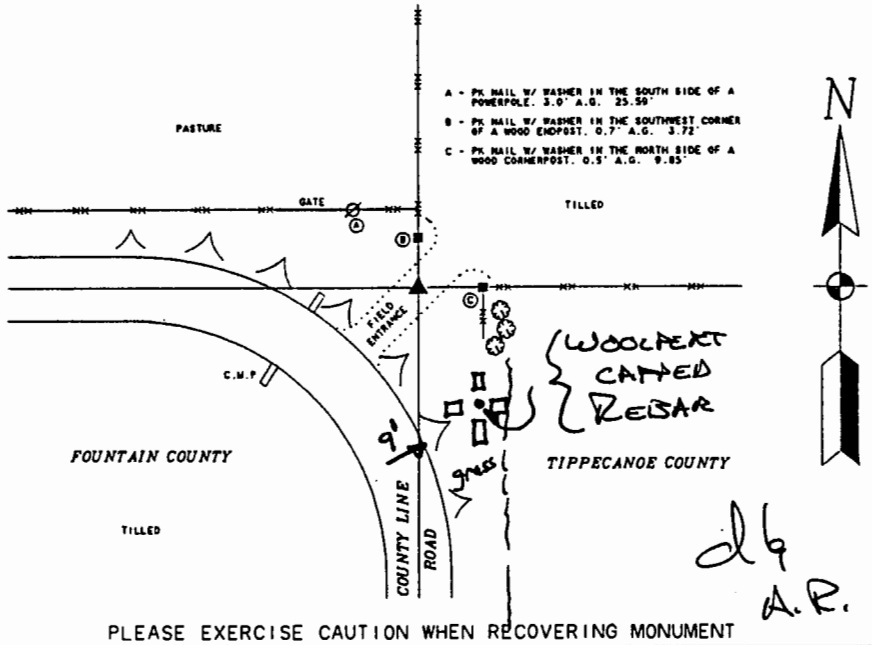
NAD 83(86) COORDINATES:
NORTH: 1819563.583
EAST: 2950178.898

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SURVEYOR'S RECORD BOOK A, PAGE 81 (1846) AND PAGE 409 (1852) INDICATES A STONE MARKING SUBJECT CORNER. SAID STONE IS ALSO DEPICTED ON A PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED DECEMBER 15, 1992 (#E92063, RECORDED AT RECORD #9302281).

WITNESS DATE: 28 JUNE 1995
CORNER REFERENCE BOOK 11, PAGE 42

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

A-49
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

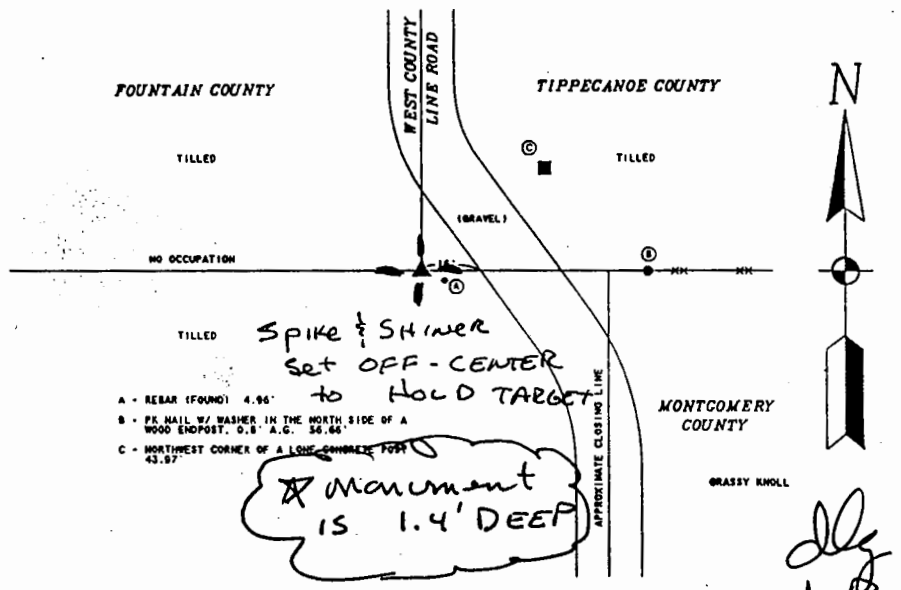
DEPTH: 1.4'

~~NAD 83(86)~~ COORDINATES:
NORTH: 1808890.326
EAST: 2950161.605

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION BASED ON THE RELATIONSHIP OF STONES RECOVERED AT A-47, A-48 AND THE 1/16TH CORNER BETWEEN SUBJECT CORNER AND A-48. SAID MONUMENT IS LOCATED IN A TILLED AREA. NO STONE WAS FOUND. A REBAR WAS FOUND 4.96' SOUTHEAST OF SUBJECT CORNER. SAID REBAR WAS SET AS A PART OF A SURVEY PREPARED BY KENNETH BUCKLEY, PLS, DATED OCTOBER 16, 1991 (SOUTHWEST QUARTER, SECTION 34-21-6, RECORDED AT RECORD #9117611). SAID SURVEY HAS NO "SURVEYOR'S REPORT" AND NO EXPLANATION FOR HOW SAID REBAR WAS SET. SAID SURVEY ALSO DISREGARDS THE STONES REFERRED TO ABOVE.

WITNESS DATE: 22 SEPTEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 26

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

LPERT

ation Name: ~~AA2~~ AA1A
eceiver No.:
ay of Year:
ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

'A CODE POSITION
t: ° ' " N
ong: ° ' " W
ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

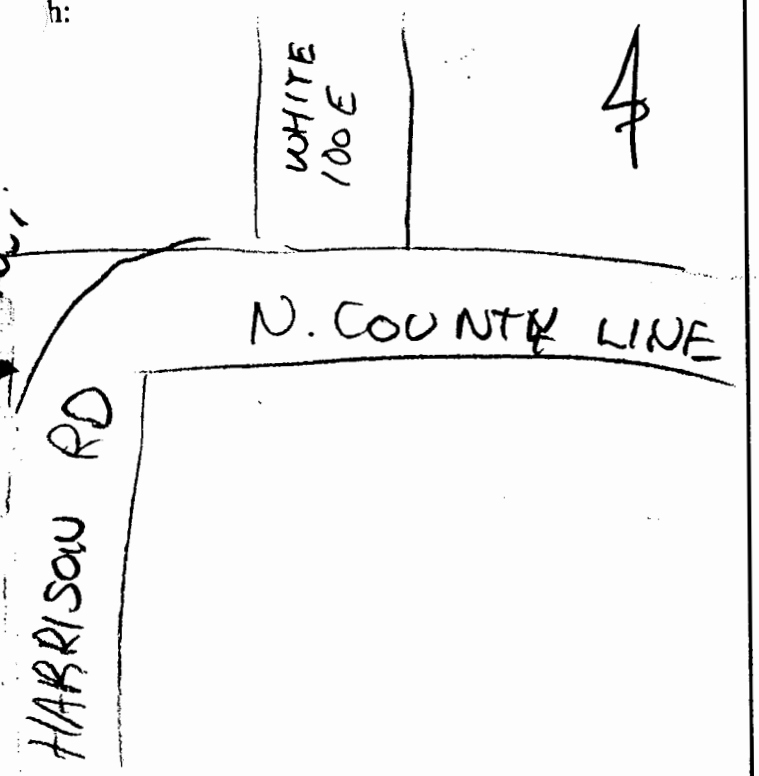
tenna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

V's Used:

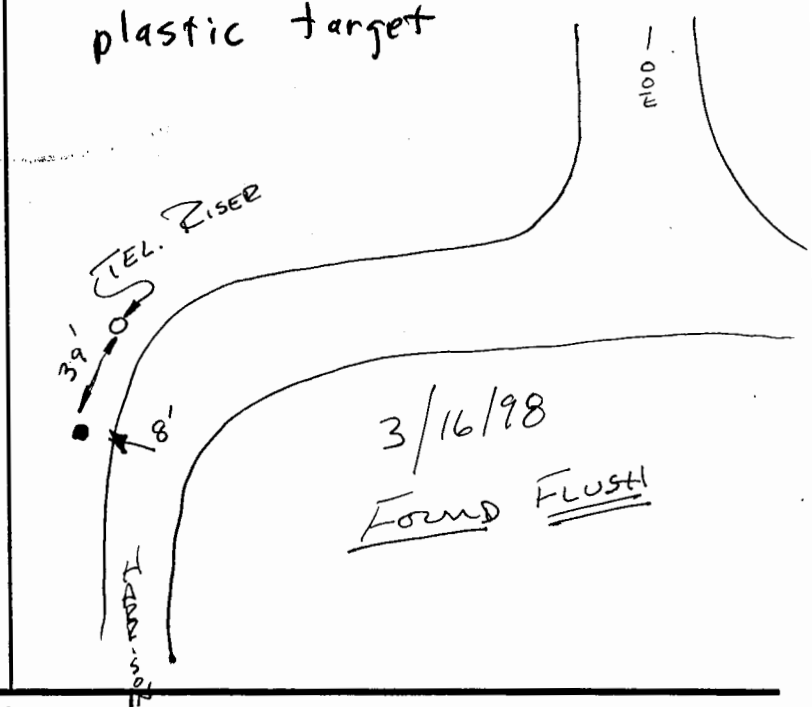
Weather:

h:



Description:

set Woolpert capped re-bar @ plastic target



f Mark:
mping:
gency:

Indicate North

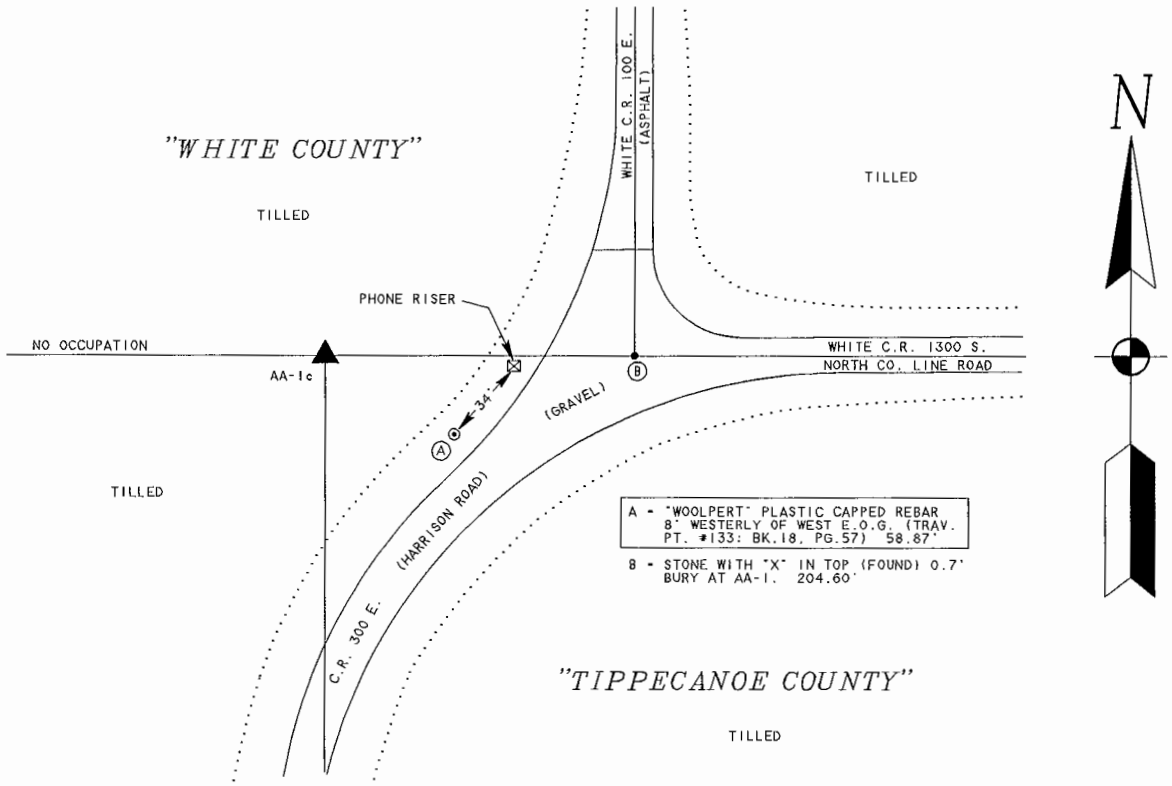
Remarks:

SHT 1 OF 2

AA-1c

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2OF2

GPS STATION LOG

OOLPERT

12:00 min on 4
8:03 on 5

Station Name: AA8A
Receiver No.: 16
Day of Year: 175
Session No.: 12

Project Name: TIPP. CO.
Job Number:
Local Date: 6-24-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 30 ' 44 " N
Long: 86 ° 51 ' 00 " W
Ellip. Height: +0202 M

Trimble: (4000 SSE) 4000 SSI Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: FH8P
File Name: 0016-175-3

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 15 : 53 Stop : UTC
Start : Stop : Local

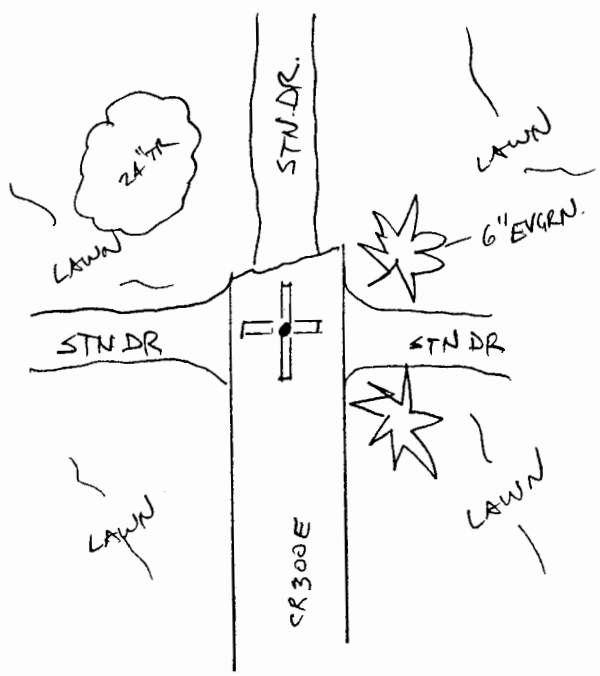
(Rapid Static) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 06, 24, 17, 26

Weather: HAZY, HOT, HUMID, 90°

Sketch:



Description:

P.K. w/ SHINER

Type of Mark: P.K w/ SHINER
Stamping:
Agency:

Indicate North

Remarks:

AA-15

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
IDOT TYPE "C"
HWY STA. 716+35.5
DEPTH: FLUSH

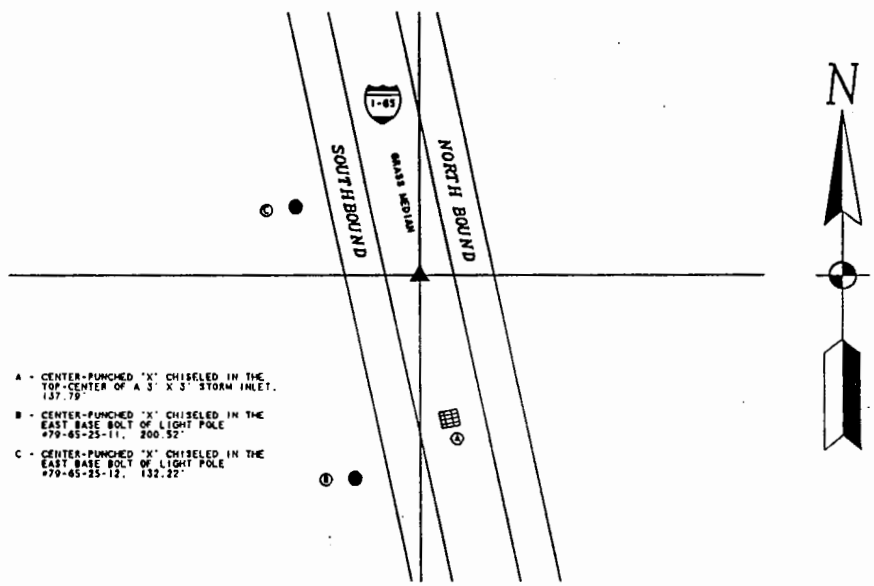
NAD 83 COORDINATES:
NORTH: 1898834.209
EAST: 3017872.465

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE INDOT "TYPE C" MONUMENTS WAS FOUND AS DETAILED ON THE CONSTRUCTION PLANS FOR INTERSTATE HIGHWAY #65 (PROJ #65-6 1967). SAID PLANS INDICATE THAT SUBJECT CORNER WAS MARKED BY A RAILROAD RAIL CORNERPOST PRIOR TO HIGHWAY CONSTRUCTION. SAID "TYPE C" MONUMENT IS ALSO INDICATED ON THE FOLLOWING SURVEY RECORDS:
1) SURVEY PLAT PREPARED BY VESTER & ASSOCIATES, INC. DATED DECEMBER 14, 1984 (#E84131, SECTIONS 3 & 10-23-4).
2) PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC. DATED MARCH 5, 1991 (#E91003 RECORDED AT RECORD #9104403).

SURVEYOR'S RECORD BOOK B, PAGE 136 (1861) AND PAGE 239 (1865) INDICATE SUBJECT CORNER BEING MARKED BY A STAKE IN A MARSH. SURVEYOR'S RECORD BOOK C, PAGE 217 (1875) INDICATES A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 17 JUNE 1993
CORNER REFERENCE BOOK 6, PAGE 40

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

AA-33A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.50'

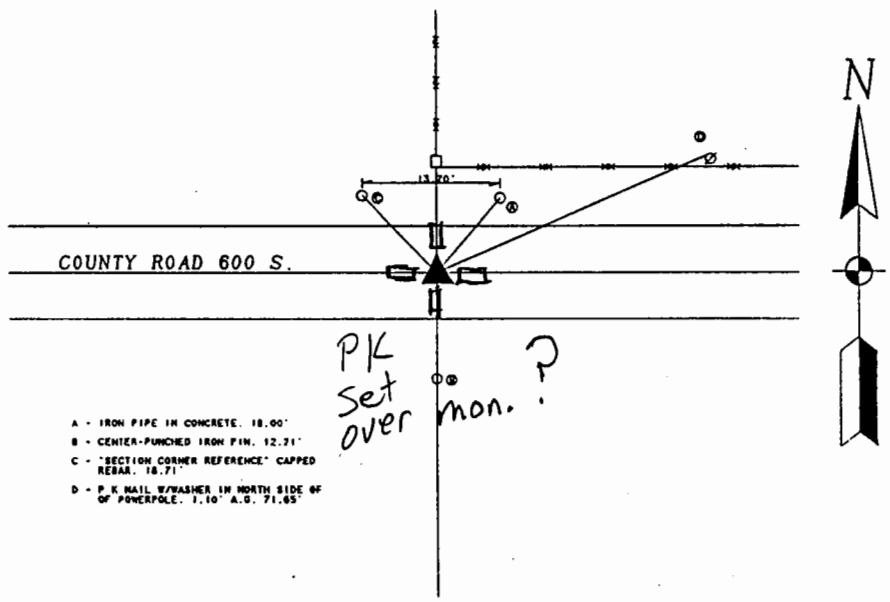
NAD 83 COORDINATES:
NORTH: 1851241.909
EAST: 3018614.904

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE ABOVE REFERENCED BERNTSEN AINB MONUMENT WAS SET IN PLACE OF A 3/4" DIAMETER IRON ROD. SAID IRON ROD WAS APPARENTLY SET USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES TO A STONE. A SEARCH OF THE AREA WAS MADE, NO STONE WAS FOUND. SAID STONE IS DEPICTED IN COUNTY SURVEYOR'S RECORD BOOK B, PAGE 429, AND RECORD BOOK E, PAGE 232. SAID STONE IS ALSO DEPICTED ON A PLAT OF SURVEY BY JOHN FISHER, L.S., DATED APRIL 6, 1976 (JOB #76.59.1K). MEASUREMENTS MADE TO OTHER MONUMENTS DEPICTED ON SAID FISHER PLAT INDICATE THAT THE IRON ROD HAD BEEN SET IN PLACE OF THE STONE. SAID IRON ROD IS ALSO DEPICTED ON A PLAT OF SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 23, 1990. (JOB #E89123).

WITNESS DATE: 5 APRIL 1991
CORNER REFERENCE BOOK 1, PAGE 20

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

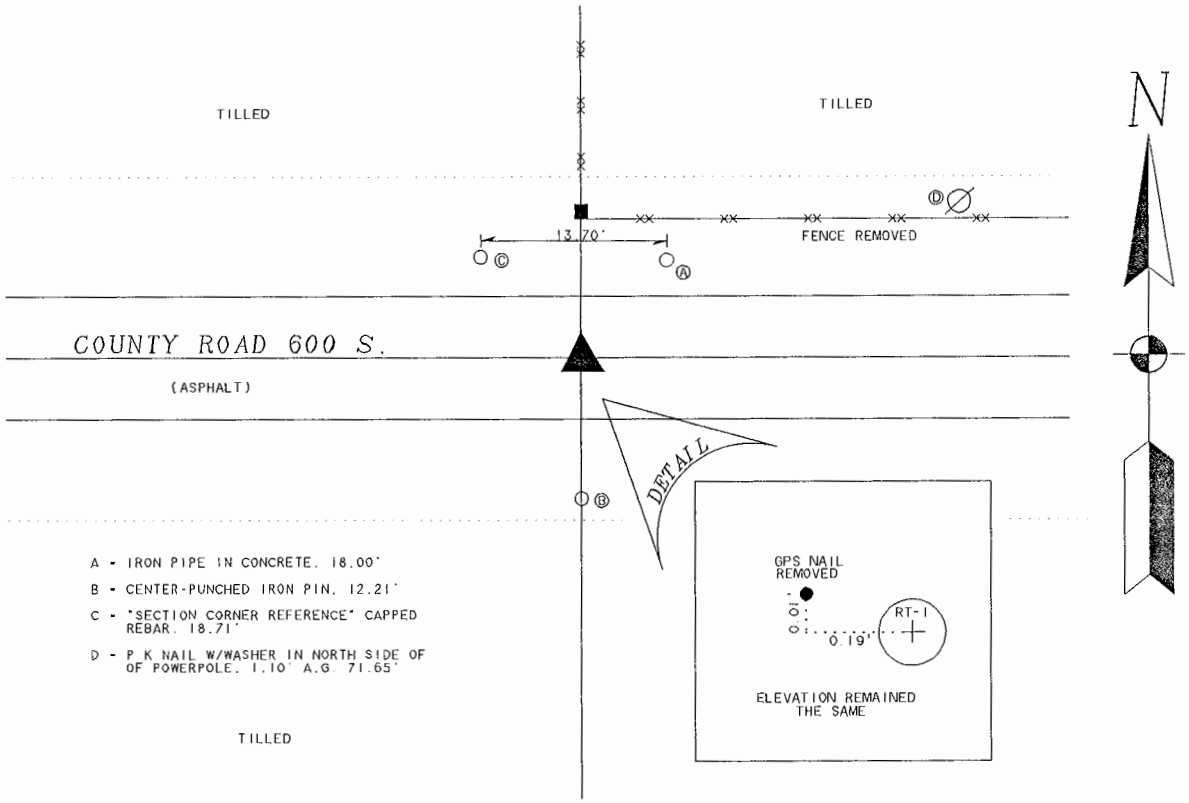
DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

SHT 1 OF 2

AA-33

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

AA-19
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST.
FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN D-1

DEPTH: FLUSH

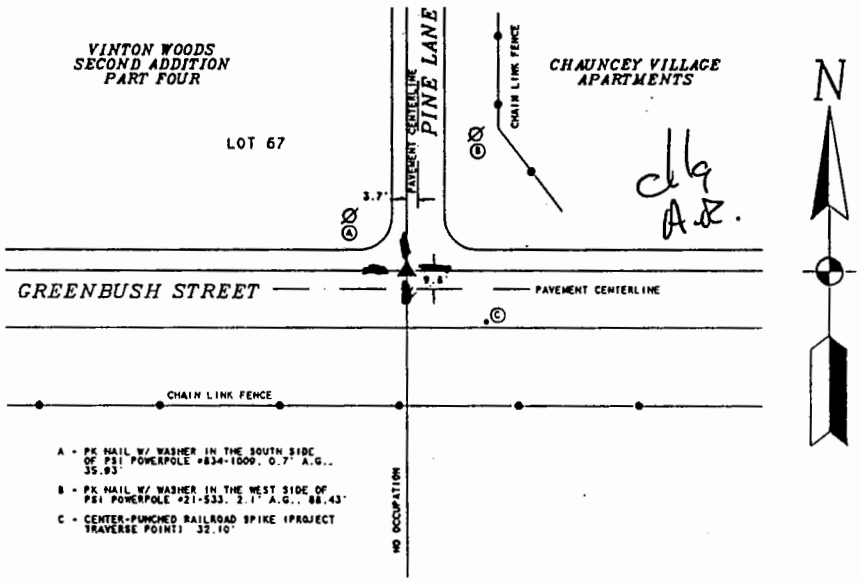
NAD 83 COORDINATES:
NORTH: 1888243.643
EAST: 3018016.893

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN DI MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT WAS SET AS A PART OF A SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED DECEMBER 23, 1992 (E92140A RECORDED AT RECORD #9301375). SAID PK NAIL HAD BEEN SET BASED ON MONUMENT LOCATIONS AND PLAT DATA DEPICTED ON THE RECORDED PLATS OF THE VINTON HIGHLANDS SUBDIVISIONS ALONG THE NORTH SIDE OF GREENBUSH STREET. SAID PLATS DO NOT SPECIFY A SECTION CORNER MONUMENT BUT THEY APPEAR TO BE BASED ON SURVEYS PREPARED BY ROBERT FICKLE, PLS, DATED DECEMBER, 1955 (#235-A AND OTHERS). SAID FICKLE SURVEYS DEPICT A STONE MARKING SUBJECT CORNER. SAID STONE IS ALSO INDICATED ON THE FOLLOWING SURVEYS:
1) SURVEYOR'S RECORD BOOK B, PAGE 400 (1866).
2) SURVEYOR'S RECORD BOOK E, PAGE 494 (1955).
3) SURVEY PREPARED BY ROBERT FICKLE, PLS, DATED FEBRUARY 9, 1955 (#78A, NORTHEAST QUARTER, SECTION 22-23-4).
4) PROFILE AND CROSS SECTION PLANS COMPILED BY ROBERT FICKLE, PLS (FEBRUARY 1965, PRIOR TO THE RECONSTRUCTION OF GREENBUSH STREET).
5) PLAT OF VINTON WOODS SUBDIVISION (PLAT BOOK 7, PAGE 2). THE POSITION OF THE ABOVE REFERENCED MONUMENT AGREES WITH A DIMENSION PUBLISHED ON SAID SUBDIVISION PLAT WITH RESPECT TO THE MONUMENT ESTABLISHED AT AA-18. MORE RECENT RECONSTRUCTION HAS APPARENTLY DESTROYED ANY EVIDENCE OF PRIOR SURFACE MONUMENTS. AN EXCAVATION OF THE AREA WAS NOT FEASIBLE.

WITNESSED BY: DG*RL*TB

WITNESS DATE: 2 APRIL 1993
CORNER REFERENCE BOOK 5, PAGE 79

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

AA-23
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN D-1

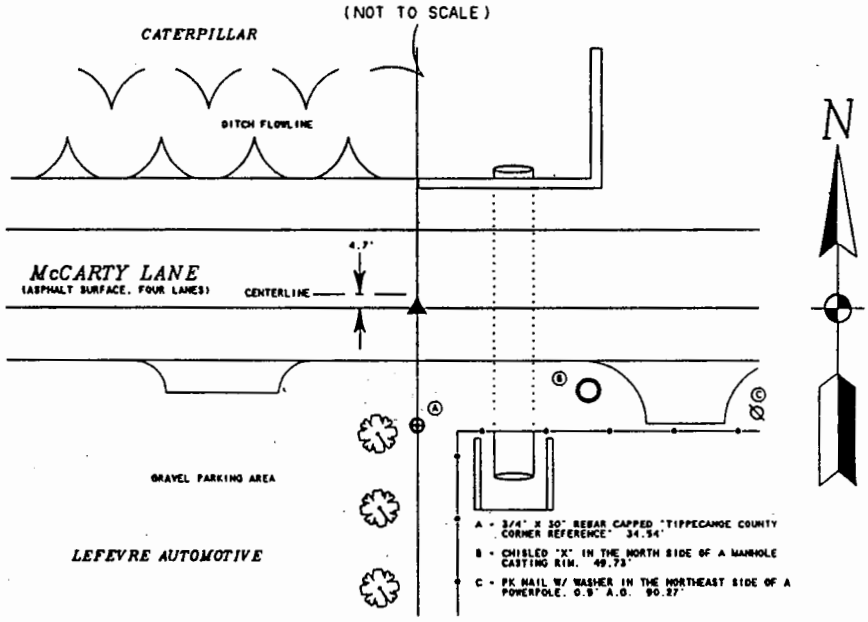
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1877554.676
EAST: 3018251.071

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE:
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN D-1 MONUMENT REFERENCED ABOVE WAS SET AFTER THE RECONSTRUCTION OF McCARTY LANE IN PLACE OF AN IRON PIPE (OVER A STONE) THAT HAD BEEN RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID IRON PIPE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SERIES OF SURVEYS PREPARED BY JOHN FISHER, PLS, DATED JANUARY 13, 1977 (#76.311.2D, CATERPILLAR PLANT SITE).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 5, 1992 (#E91198, RECORDED AT RECORD #92-03076).

THE STONE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK D, PAGE 138 (1895).
-LETTER TO THE COUNTY SURVEYOR'S OFFICE BY ROBERT FICKLE, PLS, DATED 1955 (INDICATES WITNESSING RECOVERY OF THE STONE BY A STATE HIGHWAY SURVEY PARTY).
-SURVEYOR'S RECORD BOOK E, PAGE 78 (1957).

WITNESS DATE: 19 DECEMBER 1994
CORNER REFERENCE BOOK 10, PAGE 2

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

AA-37 & AA-37c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

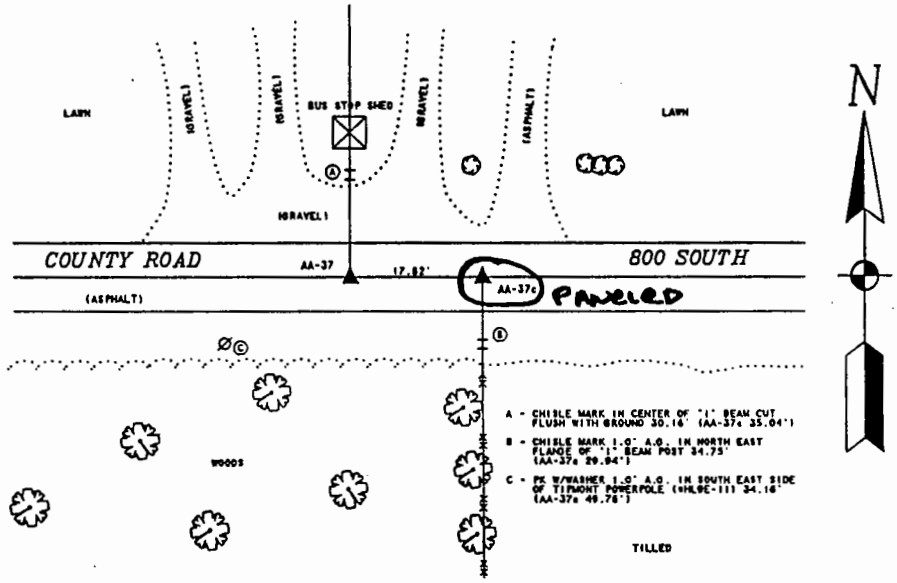
MONUMENT TYPE(S):
BERNTSEN AINB (AA-37)
BERNTSEN RT-I (AA-37c)
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
AA-37
NORTH: 1840610.406
EAST: 3018690.869
AA-37c
NORTH: 1840610.495
EAST: 3018708.687

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT AA-37 WAS SET IN PLACE OF A RAILROAD SPIKE. A SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED MAY 9, 1979 (#79-1485, SOUTHEAST QUARTER, SECTION 34-22-4), INDICATES A RAILROAD SPIKE MARKING SUBJECT CORNER. A SURVEY PREPARED BY BURTON VESTER, PLS, DATED APRIL 28, 1967 (#B6737, SOUTHEAST QUARTER, SECTION 34-22-4), INDICATES AN IRON PIPE MARKING SUBJECT CORNER. PREVIOUS COUNTY SURVEYOR'S REFERENCES INDICATE A STONE MARKING SUBJECT CORNER. THE RECONSTRUCTION OF COUNTY ROAD 800 SOUTH (1975) APPARENTLY DESTROYED EVIDENCE OF THE STONE AND PIPE. THE AREA WAS EXCAVATED DURING THE INSTALLATION OF THE AINB (1991). NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

THE BERNTSEN RT-I MONUMENT REFERENCED ABOVE AT AA-37c WAS SET ON THE TOWNSHIP LINE AT THE "CLOSING" DISTANCE DEPICTED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY EAST OF AA-37. A SIMILAR POSITION IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 28, 1994 (#E93004, RECORDED AT RECORD #9417292). A "BOAT" SPIKE WAS FOUND 0.32' WEST AND 0.24' SOUTH OF SAID MONUMENT. SAID SPIKE IS DEPICTED ON A SURVEY PREPARED BY JOHN FISHER, PLS, DATED JANUARY 24, 1977 (#76.292.1B, NORTHEAST QUARTER, SECTION 3-21-4).

WITNESS DATE: 22 FEBRUARY 1991 (AA-37)
CORNER REFERENCE BOOK I, PAGE 63
WITNESS DATE: 6 JANUARY 1997 (AA-37c)
CORNER REFERENCE BOOK 15, PAGE 63

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

AA-41A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.2'

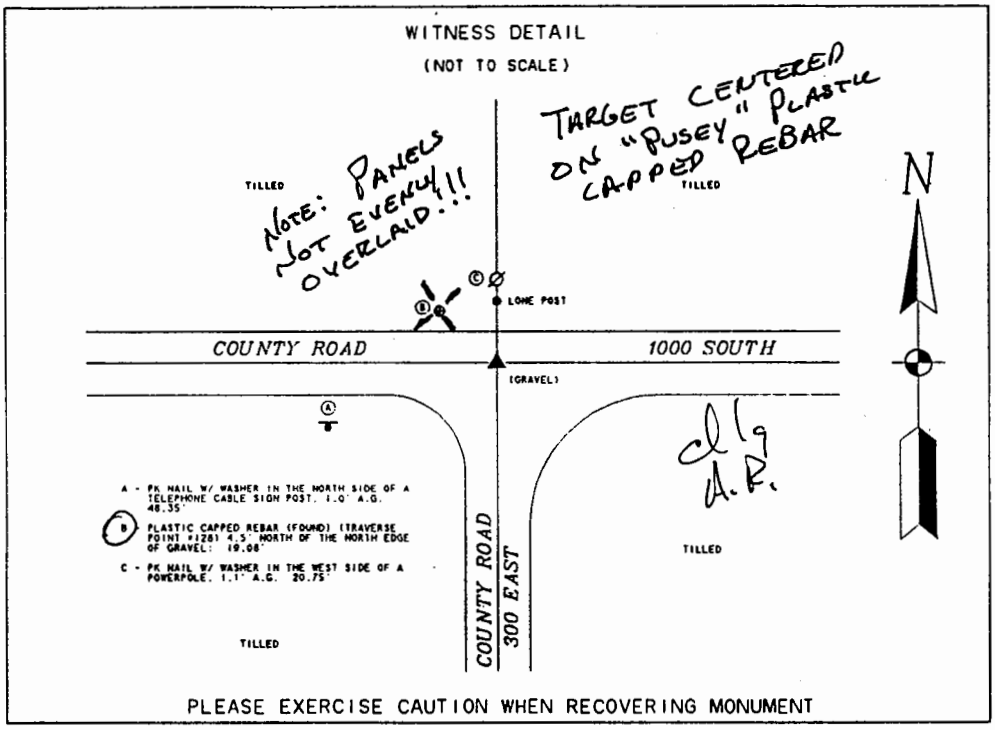
NAD 83(86) COORDINATES:
NORTH: 1830269.554
EAST: 3018687.359

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A REBAR/PIN THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (CORNER BOOK 2, PAGE 55). SAID REBAR IS ALSO DEPICTED ON A SURVEY PREPARED BY BRYAN FOUST, PLS, DATED AUGUST 8, 1994 (#94032, RECORDED AT RECORD #9422321). SURVEYOR'S RECORD BOOK C, PAGE 5 (1870 & 1916) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED, NO STONE WAS FOUND.

WITNESS DATE: 27 JUNE 1996
CORNER REFERENCE BOOK 14, PAGE 36

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

New RT-1
7/98
Elev. Reset
See Data
Sheet

AA-43
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

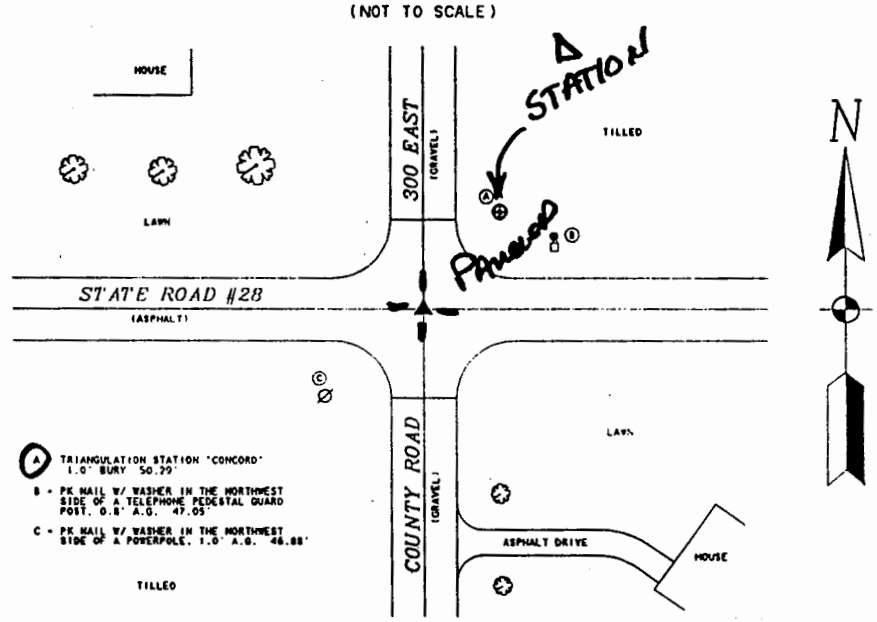
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1824970.506
EAST: 3018700.308

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PK NAIL IS ALSO DEPICTED ON A SURVEY PREPARED BY BRYAN FOUST, PLS, DATED AUGUST 8, 1994 (#94032, RECORDED AT RECORD #9422321). SURVEYOR'S RECORD BOOK B, PAGE 178 (1868) AND SURVEYOR'S RECORD BOOK C, PAGE 5 (1870) INDICATE A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE IN THE STATE HIGHWAY.

WITNESS DATE: 3 MAY 1996
CORNER REFERENCE BOOK 13, PAGE 74

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

OLPERT

POINT MOVED

tation Name: B24A
Receiver No.: 17
Day of Year: 179
ession No.: 2

Project Name: TIPP CO
Job Number:
Local Date: 6-28-97
Operator: G. Fox

/A CODE POSITION
at: 40° 23' 40" N
Long: 087° 05' 02" W
llip. Height: +0207 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0017-179-1

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

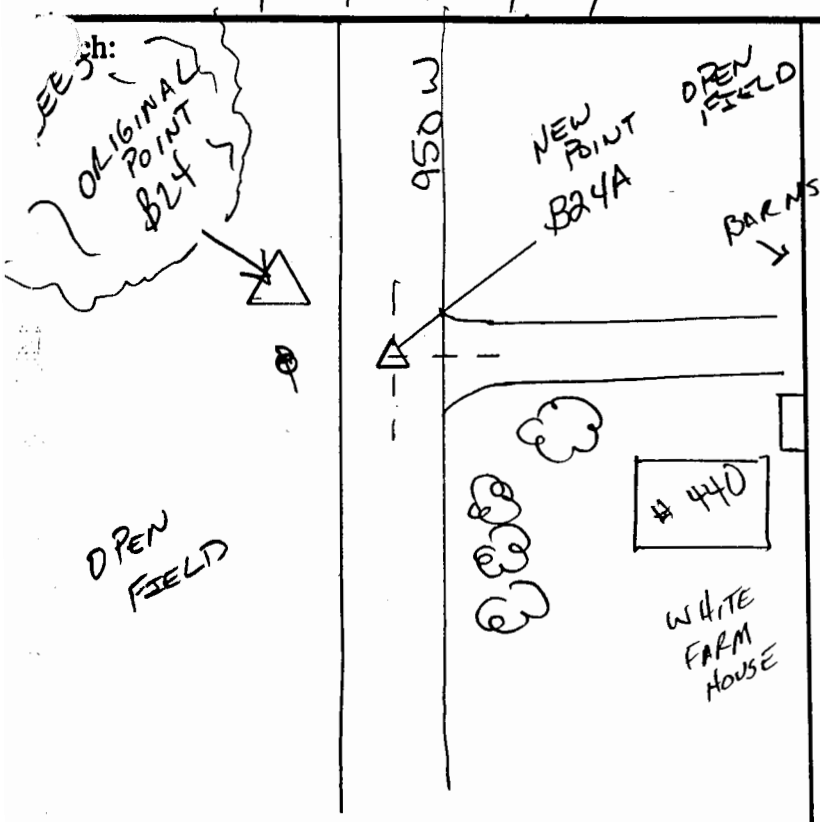
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 04, 14, 02, 09, 16, 09

Weather:

ch:



Description:

TARGET AND F.P WAS REMOVED, UNABLE TO FIND

pe of Mark: PK NAIL @ ℄
Stamping: "T" INT
gency:

Indicate North

Remarks:

GPS STATION LOG

ation Name: BB 3A alt
Receiver No.:
Day of Year:
ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

A CODE POSITION
t: ° ' " N
Long: ° ' " W
ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

enna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

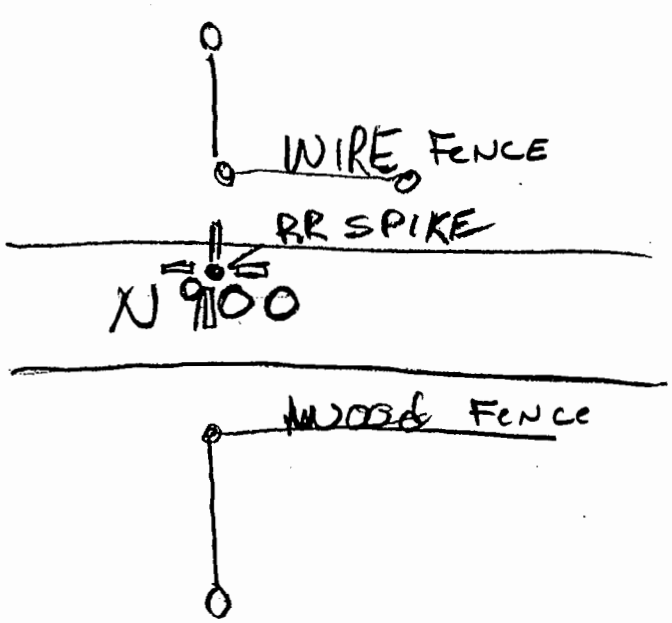
apid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

h:



Description:

Fd RR spike approx
.3 mi. east of Harrison Rd.

Painted target

e of Mark:
mping:
gency:

Indicate North

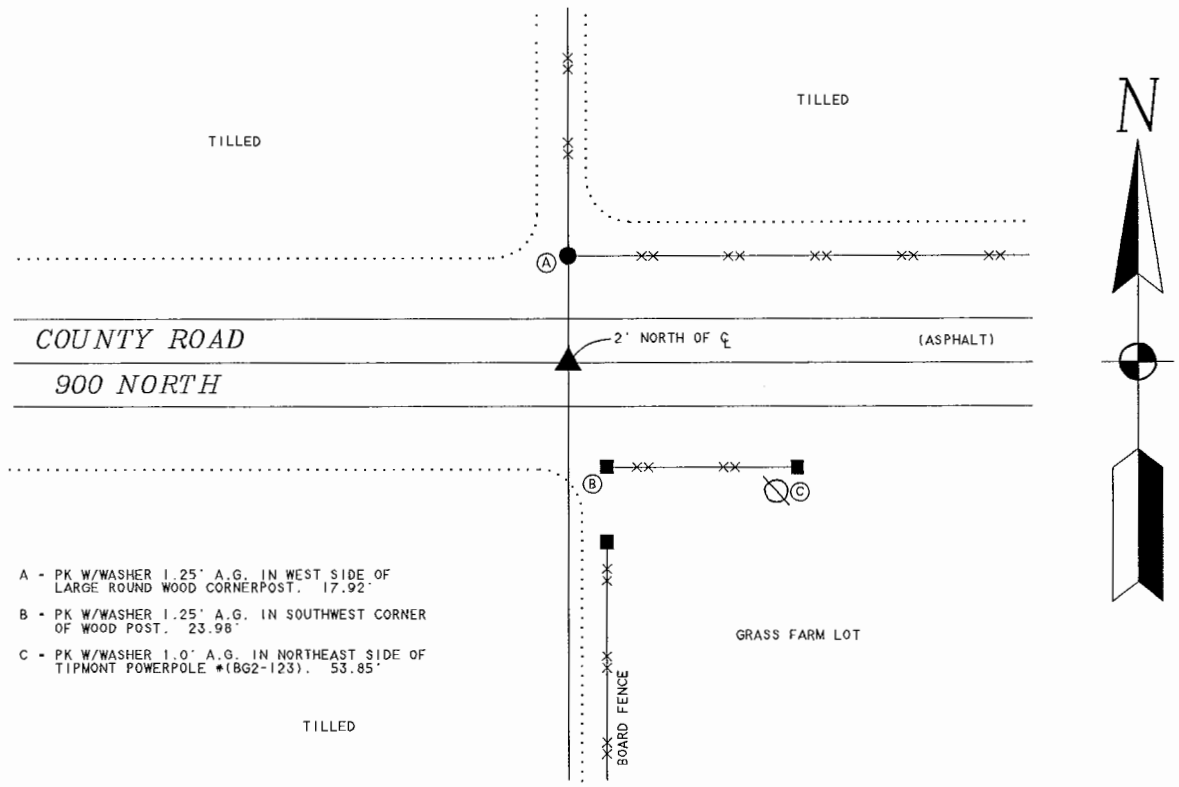
Remarks:

SHT 1 of 2

BB-3

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

WOOLPERT

Station Name: alt BB-5A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

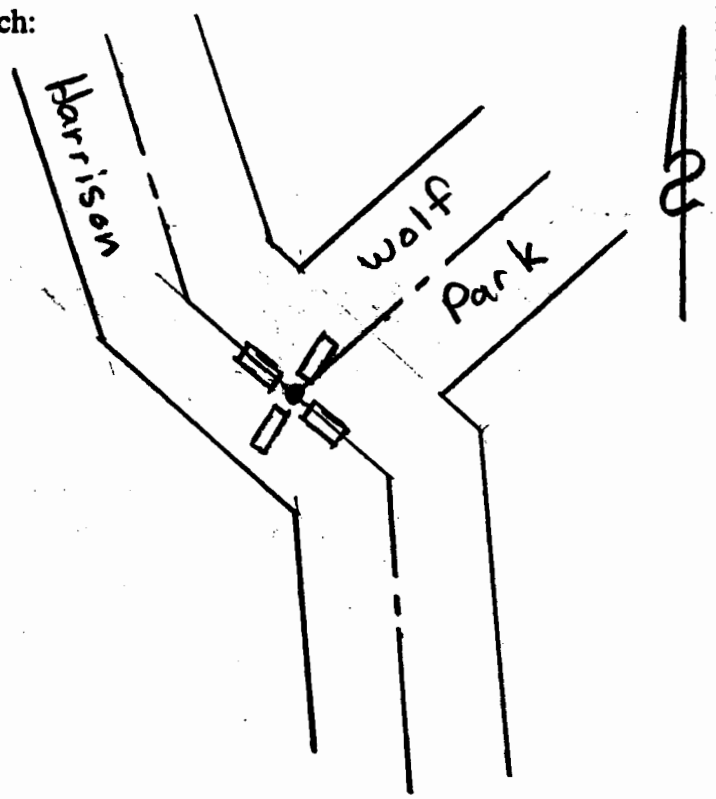
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

set PK ℄ int
Harrison & Wolf Park
Painted target
3/16/98
PK GONE
REASONABLY CERTAIN
OF NAIL HOLE
IN CENTER OF TARGET
- SET NEW PK -

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

OOLPERT

GPS STATION LOG

Station Name: alt BB-10A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

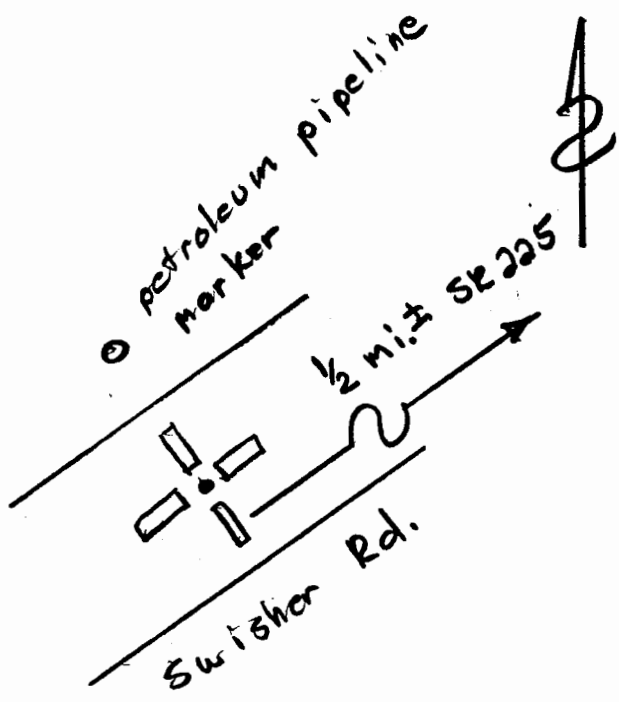
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loca
Local-UTC Time Offset:

SV's Used:

Weather:

etch:



Description:

set PK near petroleum pipeline marker, painted target

ype of Mark:
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

* MOVED POINT

Station Name: BB13A
Receiver No.: 17
Day of Year: 171
Session No.: 8

Project Name: Tipp Co
Job Number:
Local Date: 6-20-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 28' 35" N
Long: 086 50' 06" W
Ellip. Height: +0 103 M

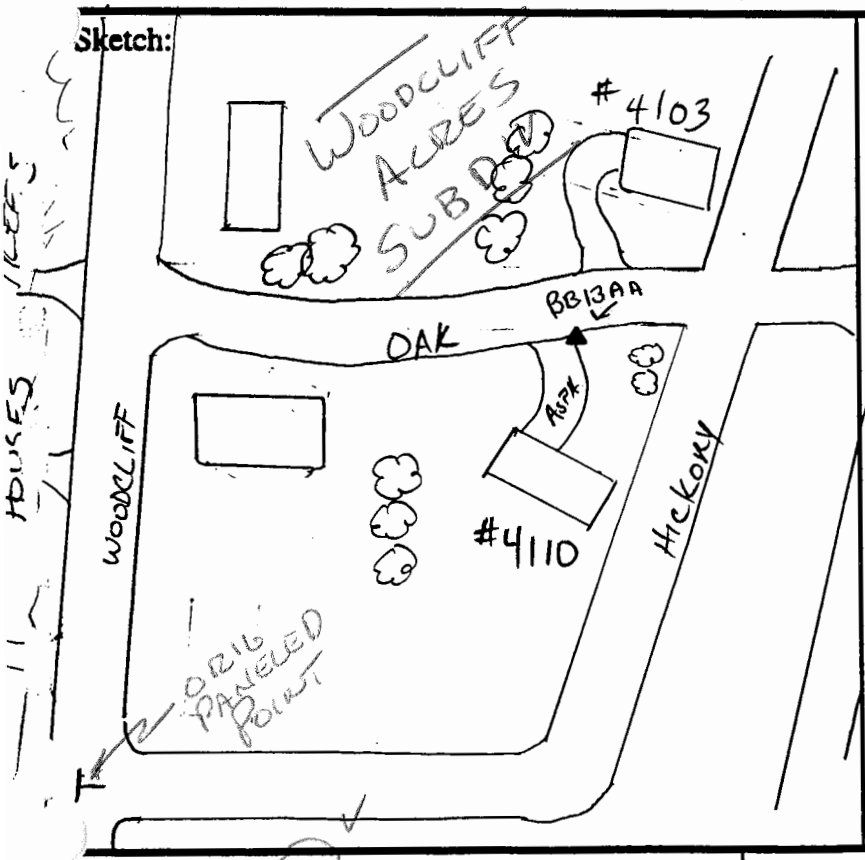
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dom
Battery No.:
Tribrach No.: F.H.BP
File Name: 0057-171-2

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 16 : 27 Stop : UT
Start : Stop : Lo
Local-UTC Time Offset:

SV's Used: 07, 14, 09, 24, 05, 04, 02, 16
Weather:

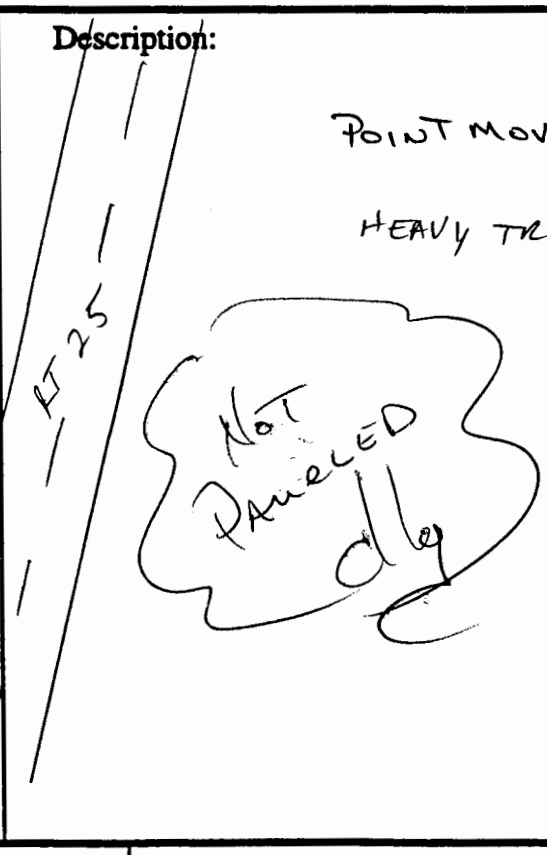
Sketch:



Description:

POINT MOVED

HEAVY TREE COVERAG



Type of Mark: PK NAIL N.E CORNER OF
Stamping: DRIVEWAY & RD INT.
Agency:

Indicate North

Remarks: FOUND 7/00

alt

BB-28A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
RT-1 IN CAST IRON
MONUMENT BOX
DEPTH: FLUSH

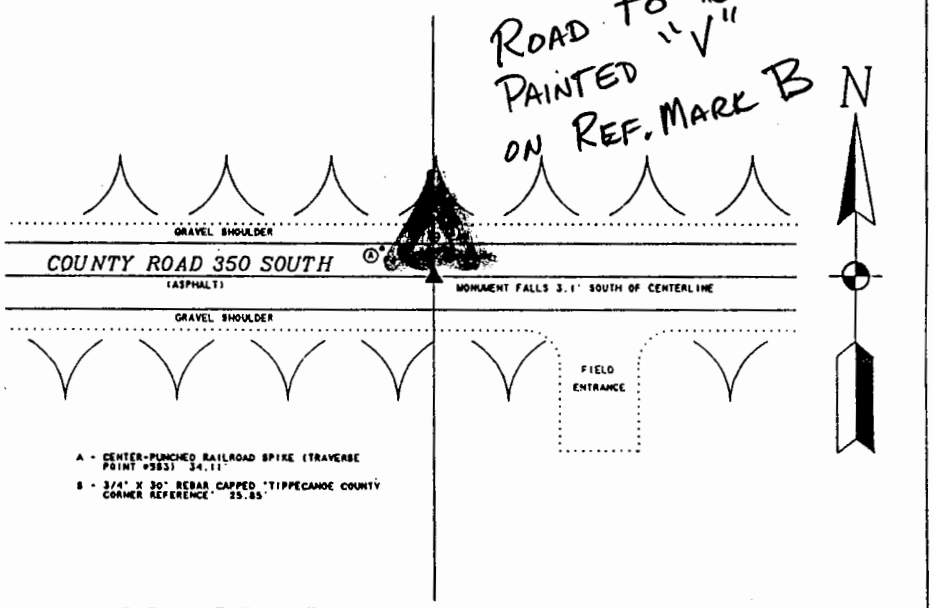
NAD 83 COORDINATES:
NORTH: 1864578.709
EAST: 3021084.967

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE STONE REFERENCED ABOVE WAS FOUND USING MONUMENTATION AND DATA FROM SURVEYS PREPARED BY ROBERT FICKLE, RLS, DATED NOVEMBER 20, 1966. SAID SURVEYS WERE PREPARED FOR WHAT IS NOW THE GENERAL FOODS PLANT SITE PRIOR TO THE RECONSTRUCTION OF COUNTY ROAD 350 SOUTH. THE STONE WAS FOUND UNDER A RAILROAD SPIKE AS DETAILED ON SAID FICKLE SURVEY. SAID STONE WAS 2.25 FEET BELOW THE PRESENT ASPHALT SURFACE. THE STONE WAS PLACED ON A SURVEY BY T. CORY, C.S. IN 1892 (REFERENCE SURVEYOR'S RECORD BOOK D, PAGE 66).
NOTE: A SPIKE WAS FOUND FLUSH WITH THE ASPHALT SURFACE 0.18 FEET NORTHEAST OF THE STONE.
NOTE: NO EVALUATION WAS MADE OF THE POSITION OF THIS MONUMENT WITH RESPECT TO THE POINT OF INTERSECTION OF THE LINES CONNECTING THE QUARTER CORNERS OF SECTION 11-22-4.

.....
THE ABOVE REFERENCED MONUMENT WAS INSTALLED AFTER THE RECONSTRUCTION OF COUNTY ROAD 350 SOUTH (SPRING, 1995).

RE-WITNESS DATE: 30 MAY 1995
CORNER REFERENCE BOOK 11, PAGE 28

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

JOLPERT

Station Name: BB35A
Receiver No.: 17
Day of Year: 175
Session No.: 5

Project Name: Tipp Co
Job Number:
Local Date: 6-24-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 18' 57" N
Long: 086° 50' 15" W
Ellip. Height: +0156 M

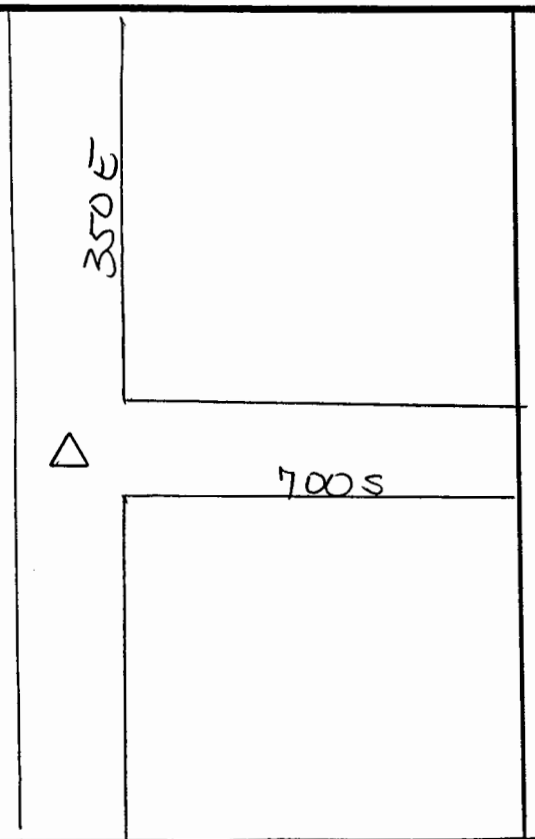
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-175-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 15:55 Stop ___:___ UTC
Start ___:___ Stop ___:___ Loca
Local-UTC Time Offset:

SV's Used: 02, 04, 14, 07, 24, 09, 16
Weather:

Sketch:



Description:

Type of Mark: MON. @ ℄ T INT
Stamping:
Agency:

Indicate North

Remarks:

alt

BB-39A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

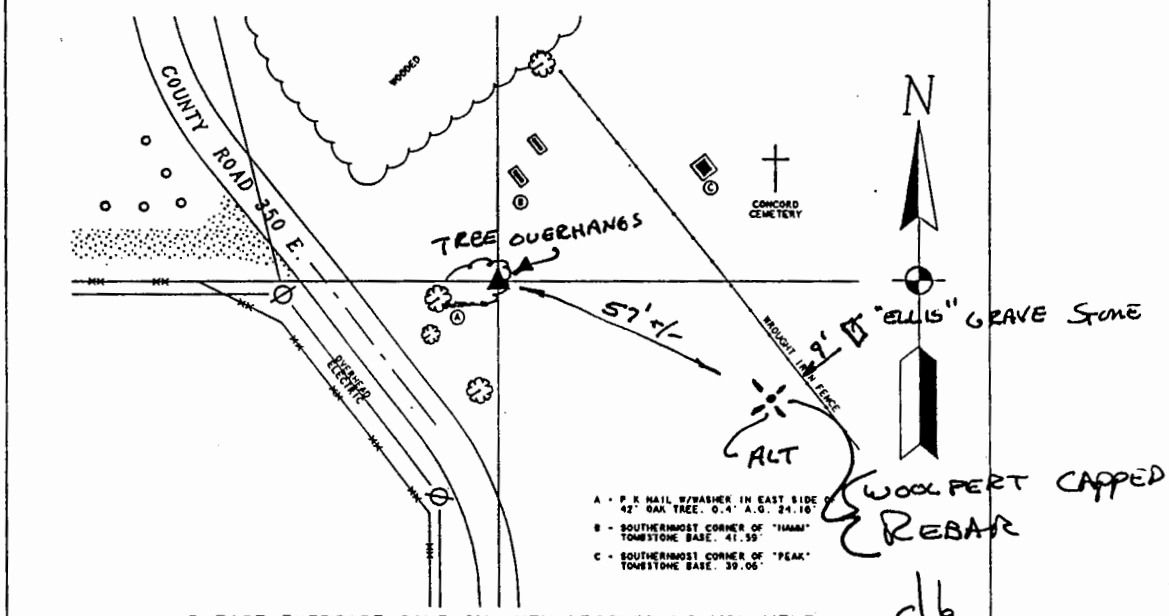
NAD 83(86) COORDINATES:
NORTH: 1835584.539
EAST: 3021358.218

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

dg
A.R.

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK B, PAGE 177 (1863).
-SURVEYOR'S RECORD BOOK C, PAGE 371 (1882).
-SURVEYOR'S RECORD BOOK E, PAGE 392 AND 393 (1948).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 27, 1994 (#E93004, RECORDED AT RECORD #9417292).

WITNESS DATE: 10 JANUARY 1996
CORNER REFERENCE BOOK 13, PAGE 31

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

WOLPERT

Station Name: BB47A
Receiver No.: VB#1
Day of Year: 174
Session No.: 6

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-23-97
Operator: JCB

VA CODE POSITION
Lat: 40° 13' 45" N
Long: 86° 50' 16" W
Ellip. Height: 280.5 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVBI-174-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

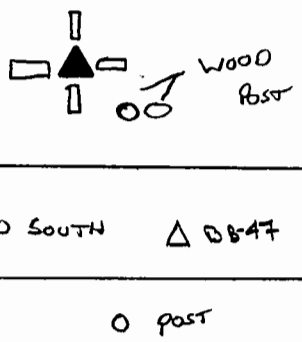
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 01, 09, 17, 23, 21, 03

Weather:

Sketch:



Description:

Type of Mark: Pin w/cap
Stamping:
Agency:

Indicate North

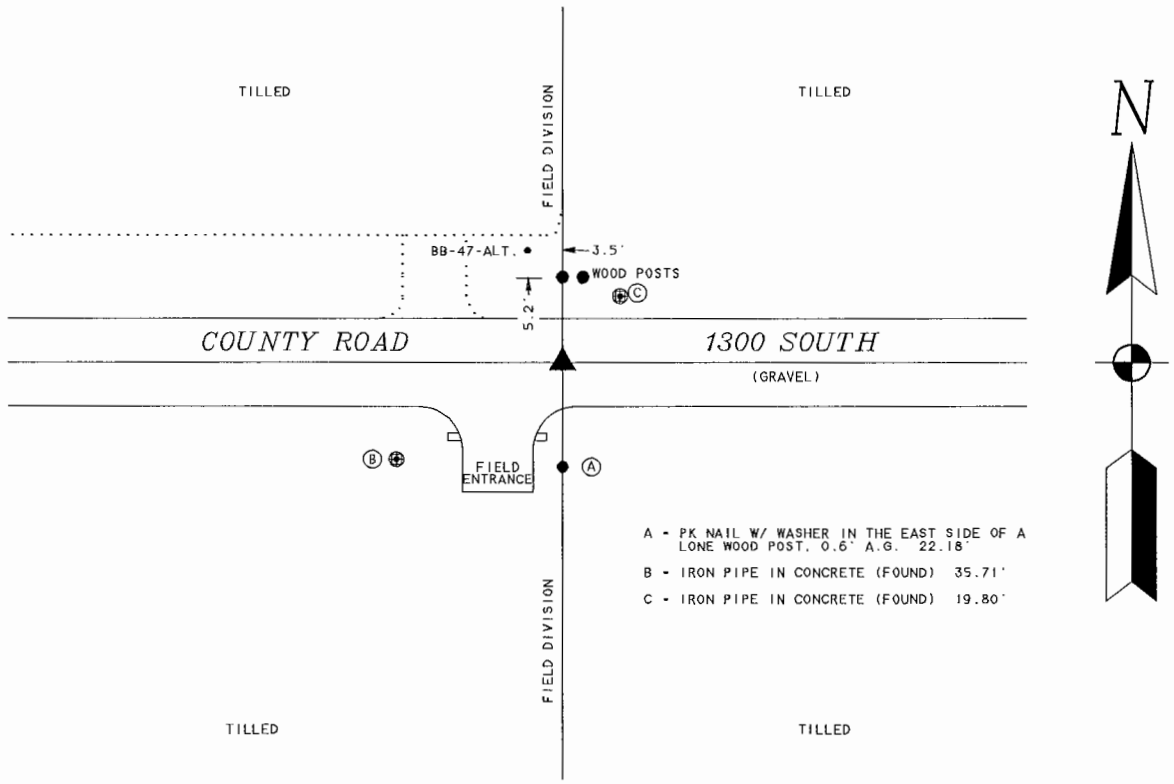
Remarks:

SHT 1 OF 2

BB-47

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

DOLPERT

Station Name: C1
Receiver No.: 0002
Day of Year: 178
Session No.: 16

Project Name: Tippe CO
Job Number:
Local Date: 6/27/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 33 ' 49 " N
Long: 87 ° 04 ' 33 " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-178-4

Antenna H.I. ==> Before: 2.163 M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

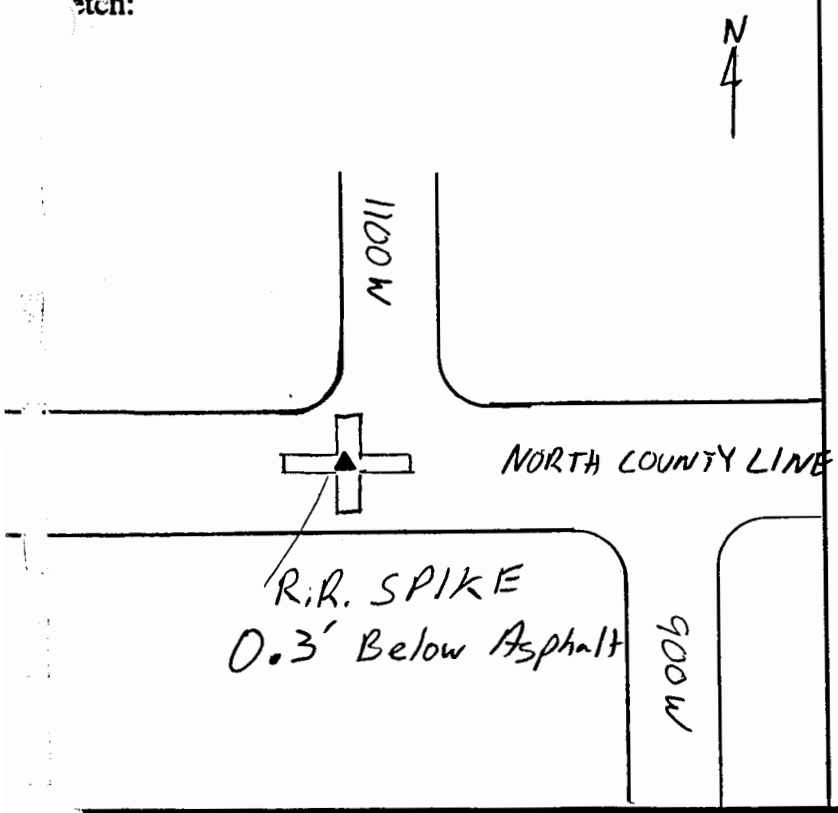
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17, 9, 23, 21, 03, 26

Weather:

Sketch:



Description:

6/00 Spike RAISED TO SURFACE (+0.31') & RESET IN CONC.

Type of Mark:
Stamping:
Agency:

Indicate North

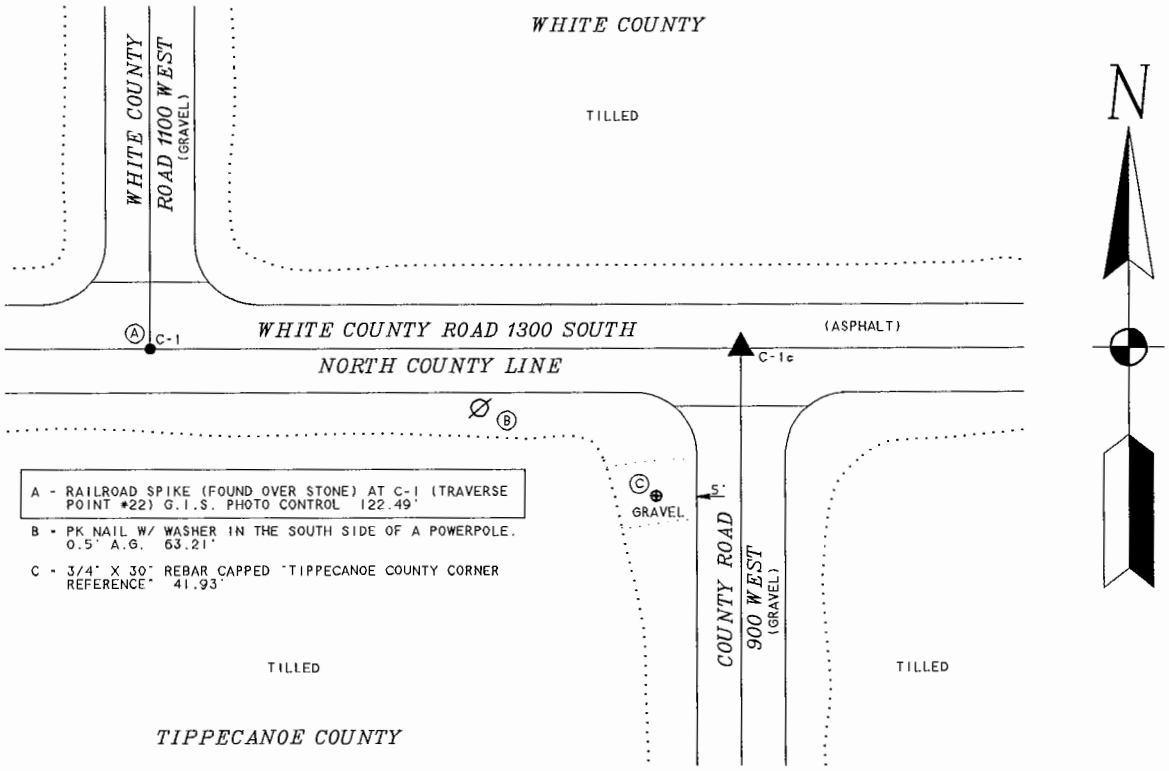
Remarks:

SHT 1 of 2

C-1c

WITNESS DETAIL

(NOT TO SCALE)



A - RAILROAD SPIKE (FOUND OVER STONE) AT C-1 (TRAVERSE POINT #22) G.I.S. PHOTO CONTROL 122.49'

B - PK NAIL W/ WASHER IN THE SOUTH SIDE OF A POWERPOLE. 0.5' A.G. 63.21'

C - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 41.93'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: C 3A
Receiver No.: 17
Day of Year: 178
Session No.: 16

Project Name: TIDP Co
Job Number:
Local Date: 6-27-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 · 32 · 57 " N
Long: 087 · 04 · 33 " W
Ellip. Height: +0334 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-178-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Loc

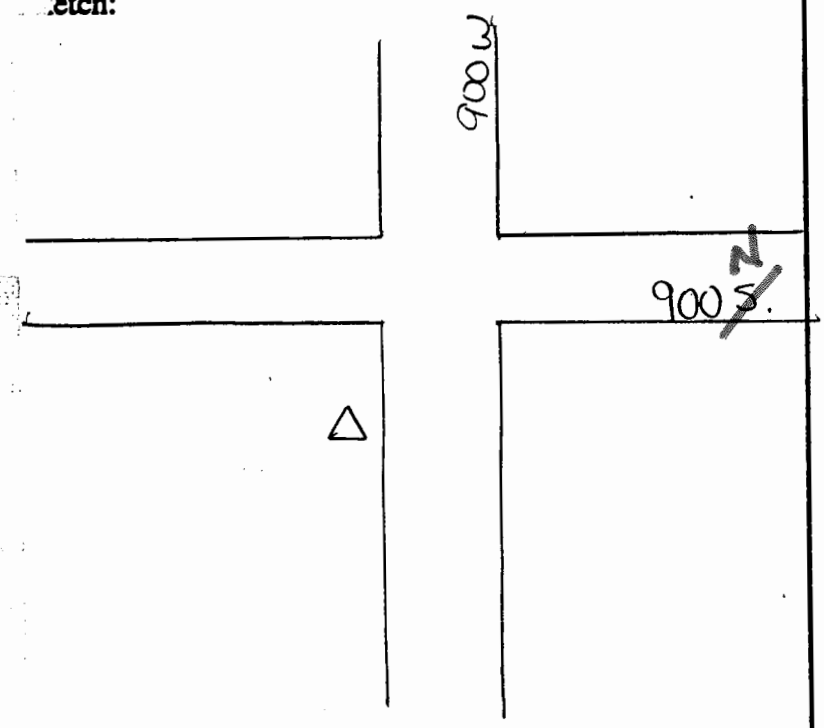
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 09, 23, 17, 21, 26, 03

Weather:

Sketch:



Description:

CUT 9:45 MIN
TIME

Type of Mark: I.P w/CAP
Stamping:
Agency:

Indicate North

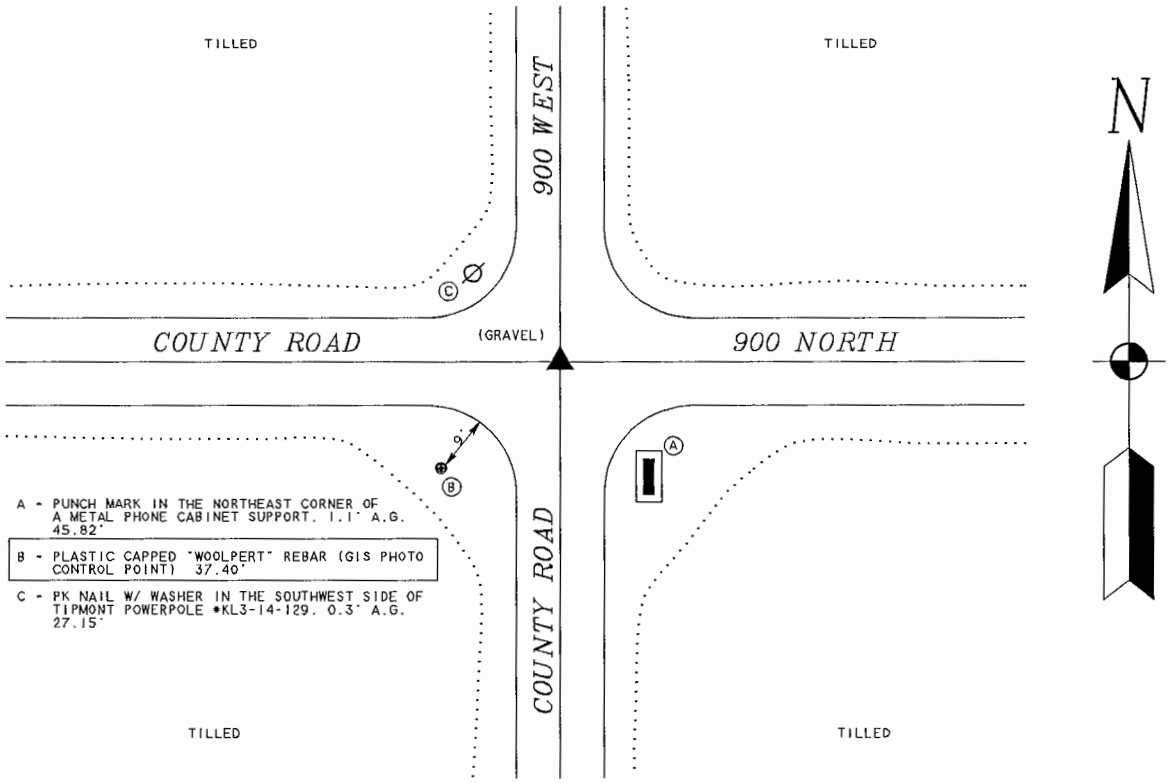
Remarks:

SHT 1 OF 2

C-3

WITNESS DETAIL

(NOT TO SCALE)



A - PUNCH MARK IN THE NORTHEAST CORNER OF A METAL PHONE CABINET SUPPORT. 1.1' A.G. 45.82'

B - PLASTIC CAPPED "WOOLPERT" REBAR (GIS PHOTO CONTROL POINT) 37.40'

C - PK NAIL W/ WASHER IN THE SOUTHWEST SIDE OF TIPMONT POWERPOLE *KL3-14-129. 0.3' A.G. 27.15'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

CAPPED RE-BAR IS 0.3 ft. ABOVE GROUND

Station Name: C7A
Receiver No.: 5
Day of Year: 178
Session No.: 18

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/27/97
Operator: RE

C/A CODE POSITION
Lat: 40 ° 31 ' 10 " N
Long: 87 ° 4 ' 31 " W
Ellip. Height: 197 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-178-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

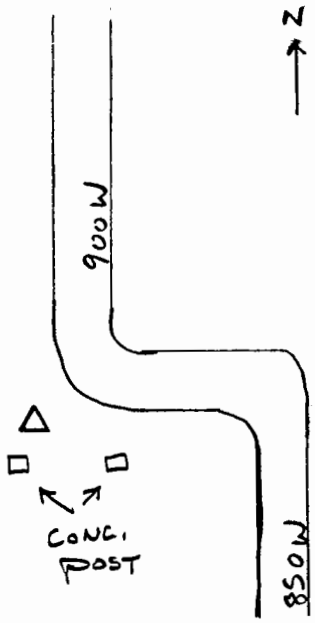
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17-23-1-9-21-3-26

Weather: Sunny 85°

Sketch:



Description:

Type of Mark: Capped Re-Bar
Stamping:
Agency: Woolpert

Indicate North

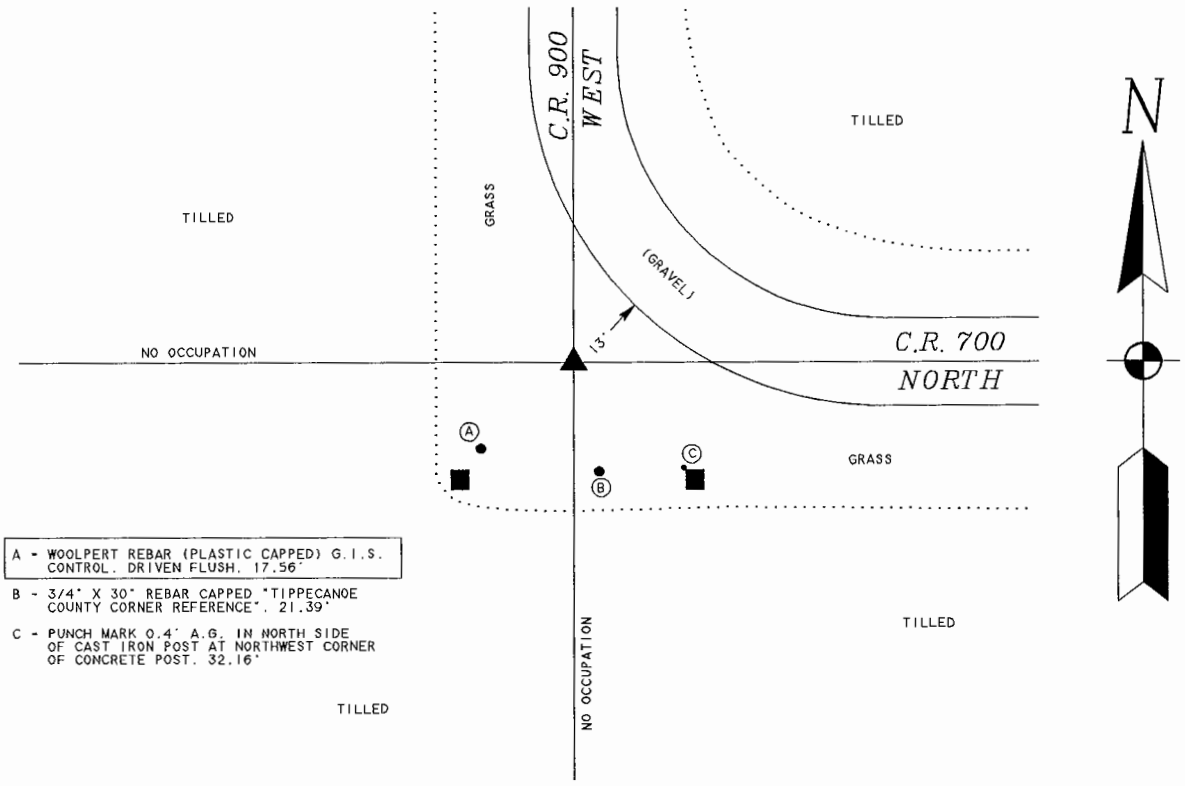
Remarks:

SHT 1 OF 2

C - 7

WITNESS DETAIL

(NOT TO SCALE)



A - WOOLPERT REBAR (PLASTIC CAPPED) G.I.S. CONTROL. DRIVEN FLUSH. 17.56'

B - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE". 21.39'

C - PUNCH MARK 0.4' A.G. IN NORTH SIDE OF CAST IRON POST AT NORTHWEST CORNER OF CONCRETE POST. 32.16'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: C11
Receiver No.: 0002
Day of Year: 179
Session No.: 7

Project Name: Tippe CO
Job Number:
Local Date: 6/28/97
Operator: JKW

C/A CODE POSITION
Lat: 40 ° 29 ' 25 " N
Long: 87 ° 04 ' 29 " W
Ellip. Height: +98 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-179-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Lo

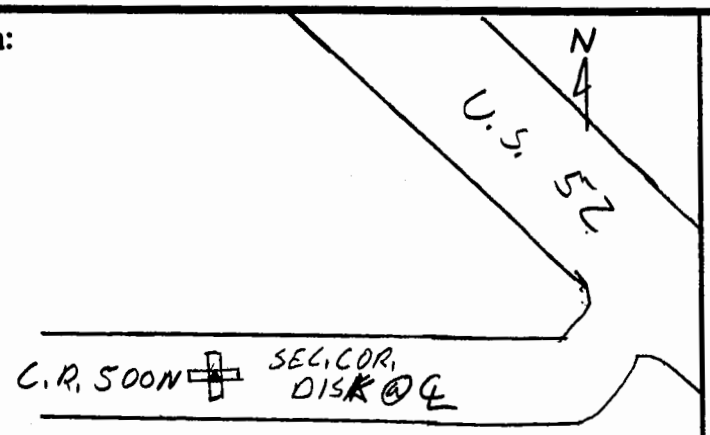
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 30, 18, 7, 24, 4, 10, 5

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

Indicate North

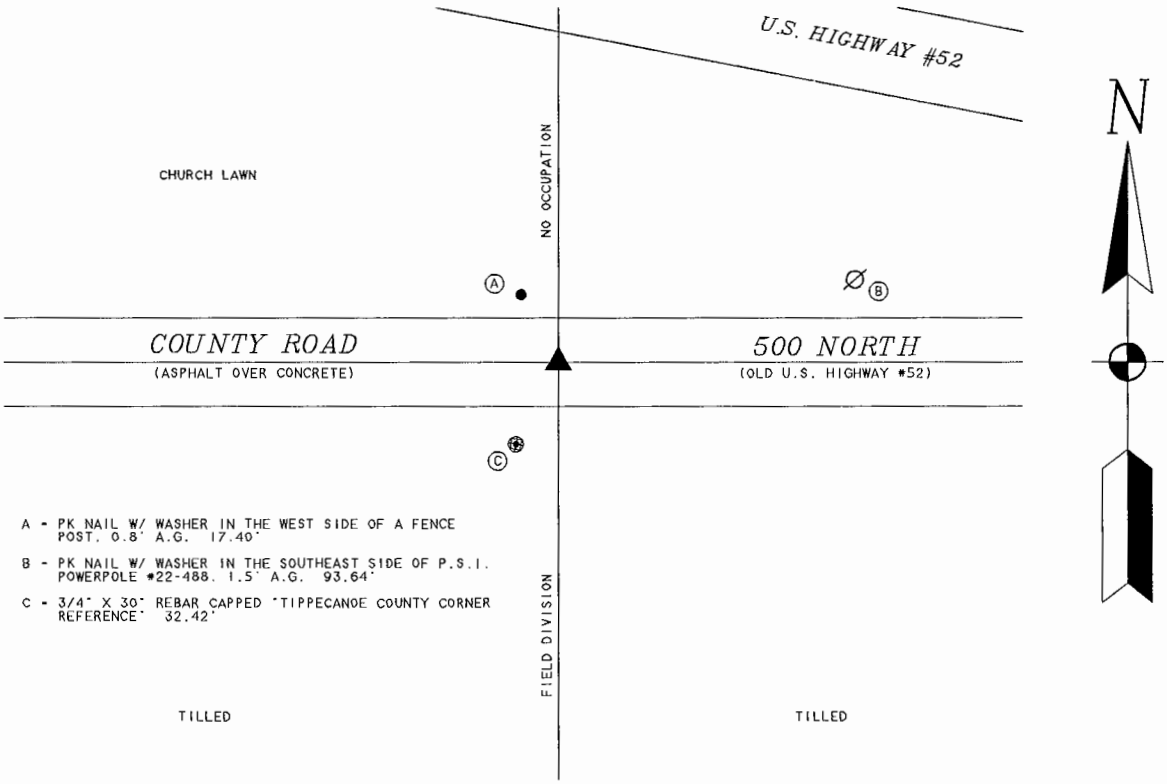
Remarks:

SHT 1 of 2

C-11

WITNESS DETAIL

(NOT TO SCALE)



A - PK NAIL W/ WASHER IN THE WEST SIDE OF A FENCE POST, 0.8' A.G. 17.40'

B - PK NAIL W/ WASHER IN THE SOUTHEAST SIDE OF P.S.I. POWERPOLE #22-488. 1.5' A.G. 93.64'

C - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 32.42'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

C-14

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 6 WEST,
SHELBY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

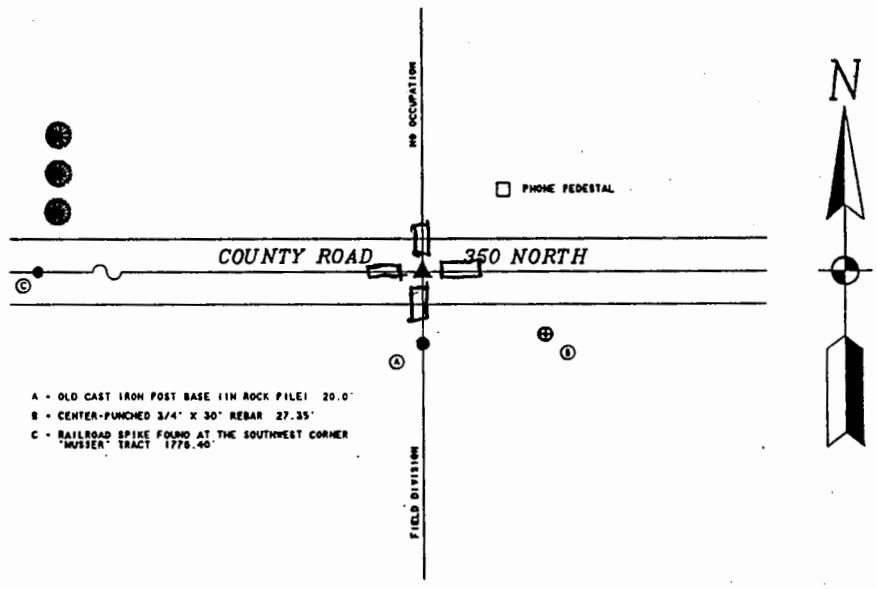
NAD 83(86) COORDINATES:
NORTH: 1900991.568
EAST: 2955404.555

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID SPIKE. SURVEYOR'S RECORD BOOK B, PAGE 510 (1868) INDICATES A STAKE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 17 JUNE 1994
CORNER REFERENCE BOOK 8, PAGE 56

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

C-18A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 6 WEST,
SHELBY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

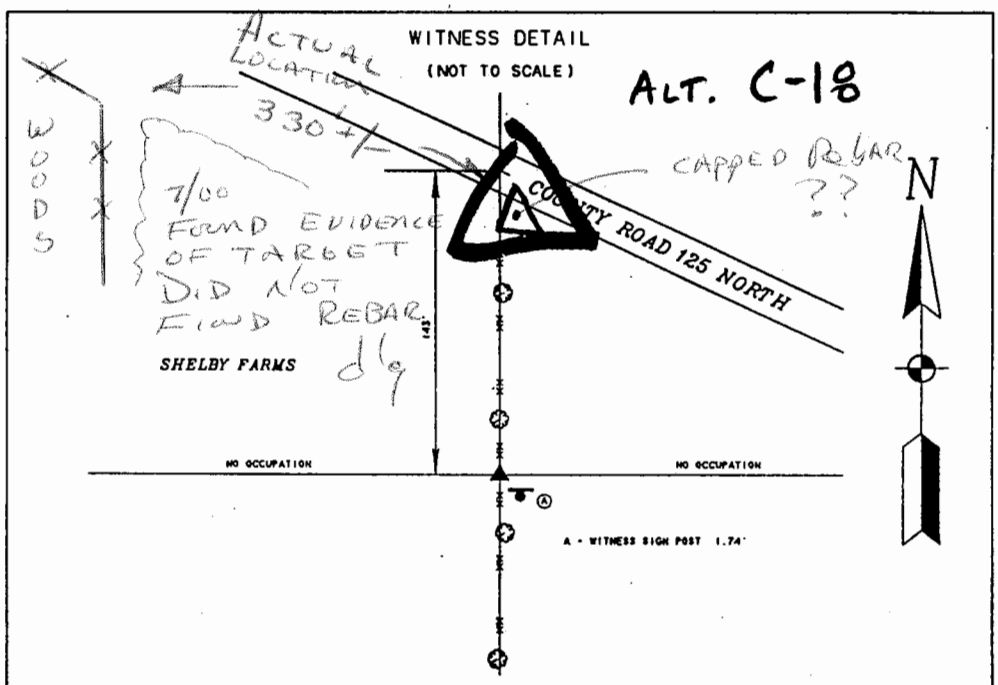
MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1890450.415
EAST: 2955358.733

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE. SURVEYOR'S RECORD BOOK C. PAGE 329 (1880) INDICATES A STAKE MARKING SUBJECT CORNER. SAID SURVEYOR'S RECORD ALSO INDICATES THAT THE POSITION OF SAID STAKE WAS VERIFIED BY AN ORIGINAL GOVERNMENT SURVEY WITNESS TREE. THE POSITION OF THE FOUND STONE AGREES WITH A DIMENSION CITED IN SAID SURVEYOR'S RECORD WITH RESPECT TO THE CENTERLINE OF COUNTY ROAD 125 NORTH. SURVEYOR'S RECORD BOOK C. PAGE 427 (1885) INDICATES A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 5 MAY 1994
CORNER REFERENCE BOOK 8. PAGE 35

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: C22A
Receiver No.: 5
Day of Year: 179
Session No.: 2

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/28/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 24 ' 34 " N
Long: 87 ° 04 ' 26 " W
Ellip. Height: 173 M

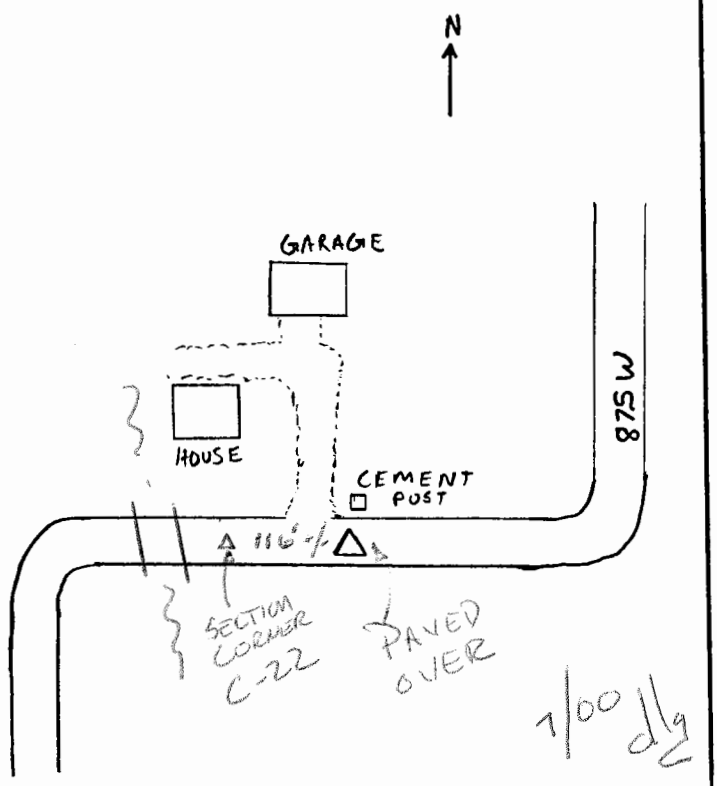
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-179-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 2-4-7-14-9-16
Weather: Sunny 85°

Sketch:



Description:

Type of Mark: PK NAIL
Stamping:
Agency: Woolpert

Indicate North

Remarks:

GPS STATION LOG

...PERT

...tion Name: ALT. C-28A
...eceiver No.:
...ay of Year:
...ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

...A CODE POSITION
...t: ° ' " N
...ong: ° ' " W
...ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

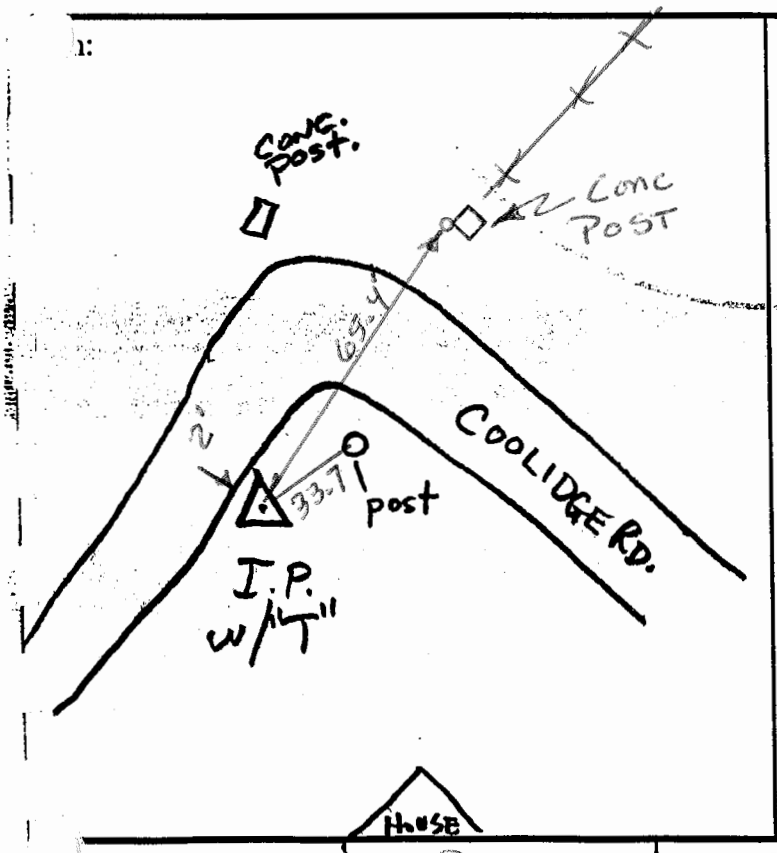
...enna H.I. ==> Before: M Ft
After: M Ft
...apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

...V's Used:

Weather:

...n:



Description:

FOUND FLUSH
7/6/00 dlg

...of Mark: CAPPED RBR - FLUSH
...mping:
...gency:

Indicate North

Remarks:

C-32
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 6 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

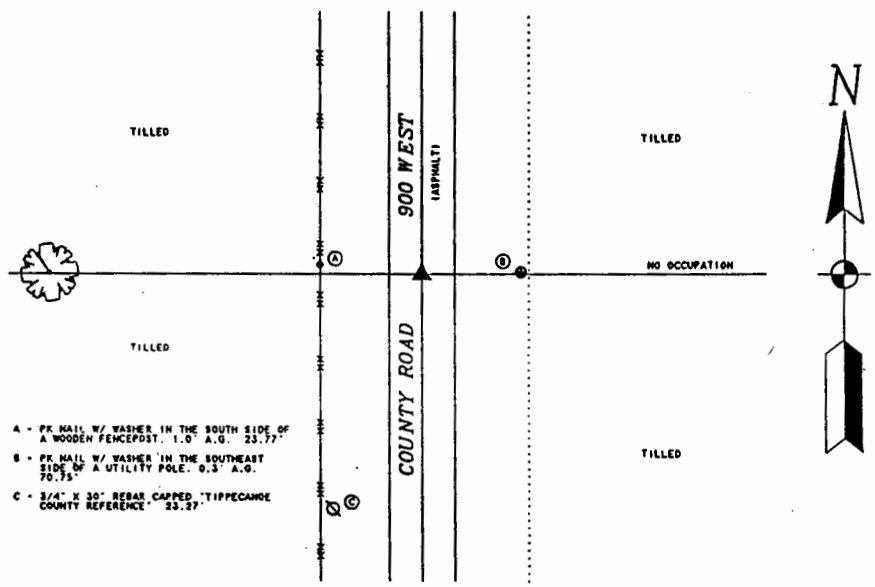
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1853583.552
EAST: 2955471.978

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION BASED ON DIMENSIONS DEPICTED IN SURVEYOR'S RECORD BOOK D, PAGE 178 (1897) WITH RESPECT TO A STONE FOUND 930' NORTH OF SUBJECT CORNER AS INDICATED IN SAID SURVEYOR'S RECORD. THIS RELATIONSHIP IS FURTHER DETAILED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 22, 1995 (#E93102, RECORDED AT RECORD #95-05341). SAID SURVEYOR'S RECORD INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

WITNESS DATE: 5 DECEMBER 1994
CORNER REFERENCE BOOK 9, PAGE 76

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

CC-33A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.5'

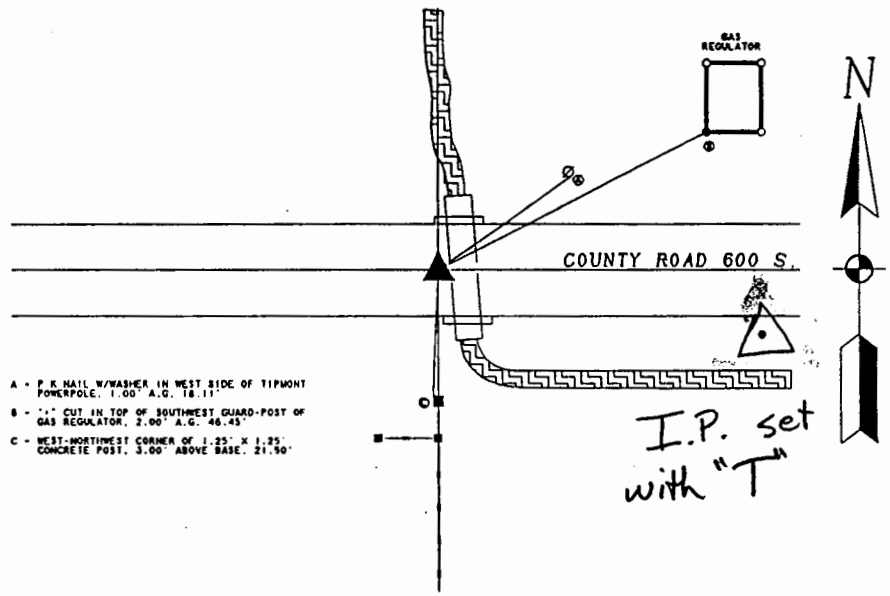
NAD 83 COORDINATES:
NORTH: 1851265.266
EAST: 3023922.192

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A 3/4" DIAMETER IRON PIPE THAT WAS RECOVERED USING REFERENCES FROM PREVIOUS COUNTY SURVEYOR'S PERPETUATION RECORDS. THE POSITION OF THIS MONUMENT AGREES WITH AN OLD WIRE FENCE TO THE SOUTH. NO DOCUMENTED HISTORY WAS FOUND WITH REFERENCE TO THIS CORNER. EXCAVATION AND PLACEMENT OF CULVERTS AND CMP'S HAS DESTROYED ANY EVIDENCE OF OLDER MONUMENTATION.

WITNESS DATE: 22 APRIL 1991
CORNER REFERENCE BOOK 1, PAGE 28

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. *S0452

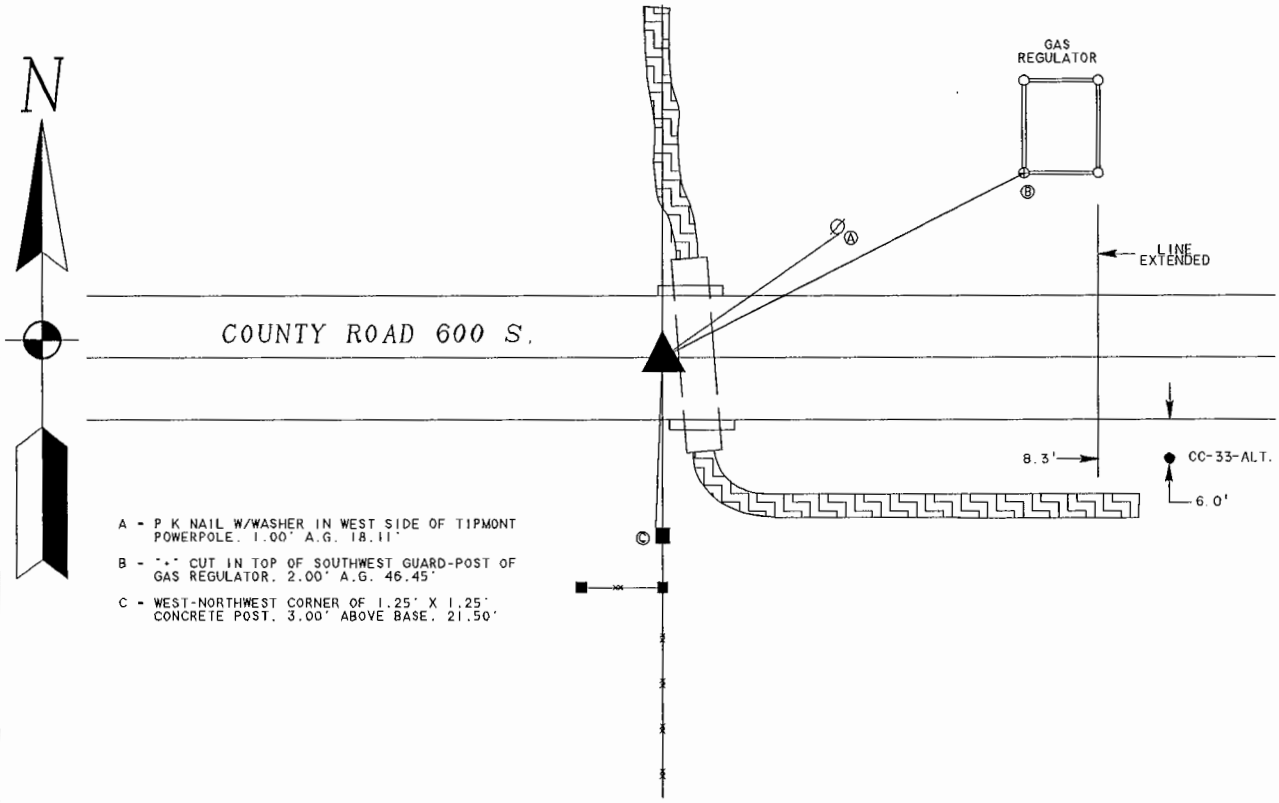
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

CC-33

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN WEST SIDE OF TIPMONT POWERPOLE. 1.00' A.G. 18.11'

B - "+" CUT IN TOP OF SOUTHWEST GUARD-POST OF GAS REGULATOR. 2.00' A.G. 46.45'

C - WEST-NORTHWEST CORNER OF 1.25' X 1.25' CONCRETE POST. 3.00' ABOVE BASE. 21.50'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

CC-31A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

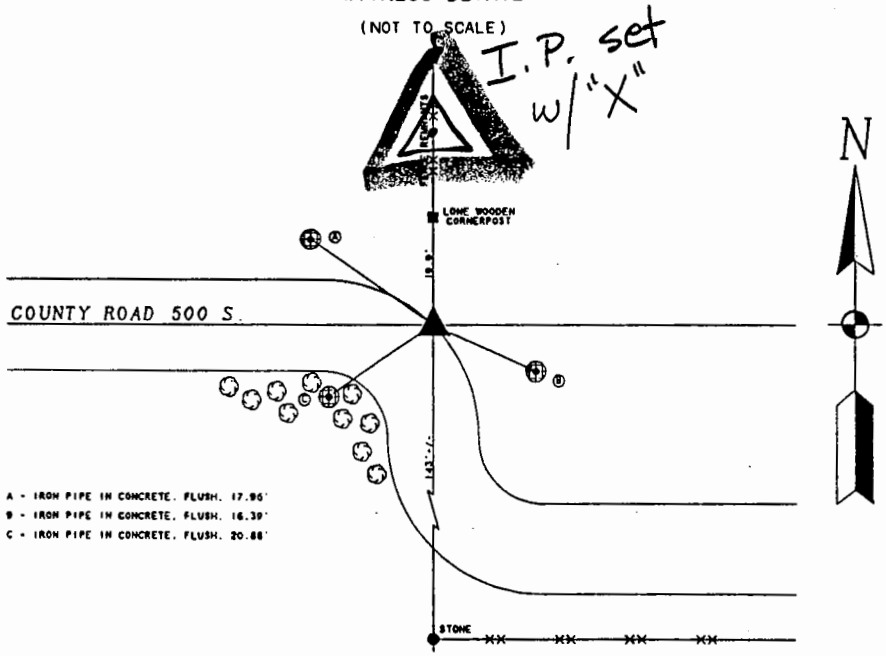
NAD 83 COORDINATES:
NORTH: 1856573.303
EAST: 3023843.268

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS FOUND. SAID STONE WAS REBURIED IMMEDIATELY SOUTH OF THE AINB MONUMENT. SURVEYOR'S RECORD BOOK C, PAGE 303 (1879) AND BOOK E, PAGE 73 (1917) MAKE REFERENCE TO THE FOUND STONE. PREVIOUS COUNTY SURVEYOR'S PERPETUATION RECORDS (SECTION CORNER BOOK 3, PAGE 47) DETAIL THE LOCATION OF THE STONE. HOWEVER, THE PUBLISHED REFERENCES WERE TAKEN TO A REBAR FOUND WEST OF THE STONE. SAID REBAR WAS REPLACED BY AN IRON PIPE ON A SURVEY BY JOHN FISHER, RLS, DATED JANUARY 28, 1986, (KERLIN PROPERTY). A PLAT OF SAID SURVEY IS ON FILE IN THE COUNTY AUDITOR'S OFFICE. A SURVEY PLAT BY JOHN IRR, RLS, DATED MAY 16, 1990 (JOB #2S-90-156), DEPICTS THE PIPE SET BY FISHER. SAID SURVEY PLAT IS RECORDED AT RECORD #90-14557 IN THE COUNTY RECORDER'S OFFICE.

WITNESS DATE: 17 JUNE 1991
CORNER REFERENCE BOOK 1, PAGE 55

WITNESSED BY: DG•RL•TB

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

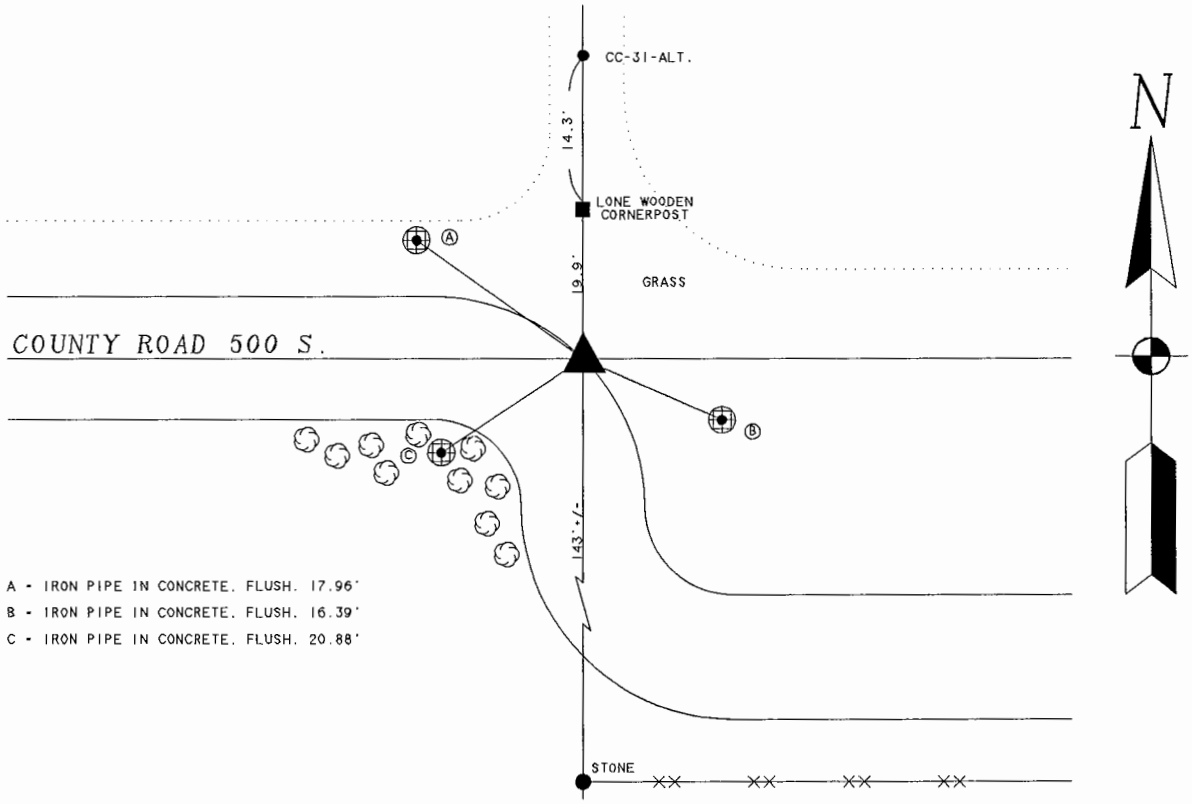
DALE L GRIMES, L.S #S0452

SHT 1 OF 2

CC-31

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

CC-35
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

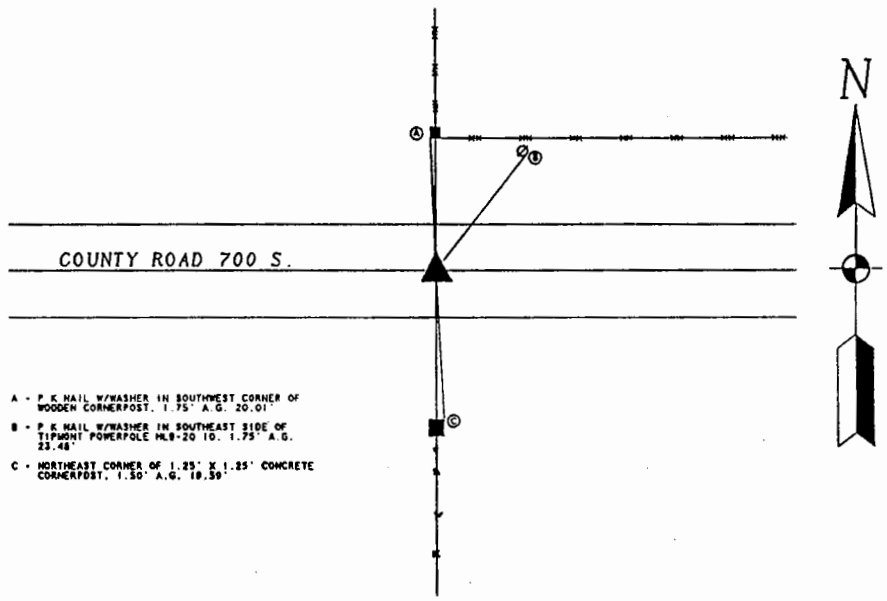
NAD 83 COORDINATES:
NORTH: 1845944.567
EAST: 3023960.096

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE FOUND USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE IS DEPICTED ON A PLAT OF SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 23, 1990 (JOB #E89123). IT APPEARS THAT THE SPIKE WAS ALSO UTILIZED ON A NUMBER OF PARCEL SURVEYS TO THE WEST. NO OTHER DOCUMENTED HISTORY WAS FOUND. AN EXCAVATION OF THE IMMEDIATE AREA WAS MADE. NO OTHER EVIDENCE OF MONUMENTATION WAS FOUND. THE POSITION OF THE AINB MONUMENT IS IN LINE WITH AN OLD WIRE FENCE TO THE SOUTH.

WITNESS DATE: 22 APRIL 1991
CORNER REFERENCE BOOK 1, PAGE 24

WITNESSED BY: DG·RL·TB

DALE L GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

C-39
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

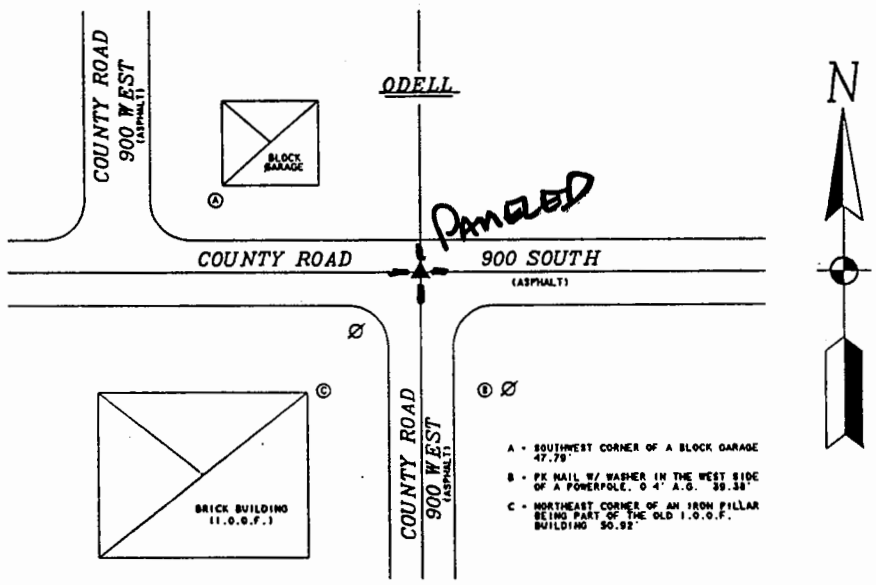
NAD 83(86) COORDINATES:
NORTH: 1835508.365
EAST: 2955412.853

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED AS DETAILED ON THE FOLLOWING SURVEY DOCUMENTS:
-PREVIOUS COUNTY SURVEYOR'S REFERENCE CARD.
-SURVEYOR'S RECORD BOOK E, PAGE 154 (1923) AND PAGE 237 (1941).

A RAILROAD SPIKE WAS FOUND AT THE ROAD SURFACE OVER SAID STONE AS INDICATED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 27, 1979 (BENNETT, SECTIONS 2 & 3-21-6).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 27, 1980 (BARNHART, SOUTHEAST QUARTER, SECTION 3-21-6).

WITNESS DATE: 3 MARCH 1995
CORNER REFERENCE BOOK 10, PAGE 54

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

C-42A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

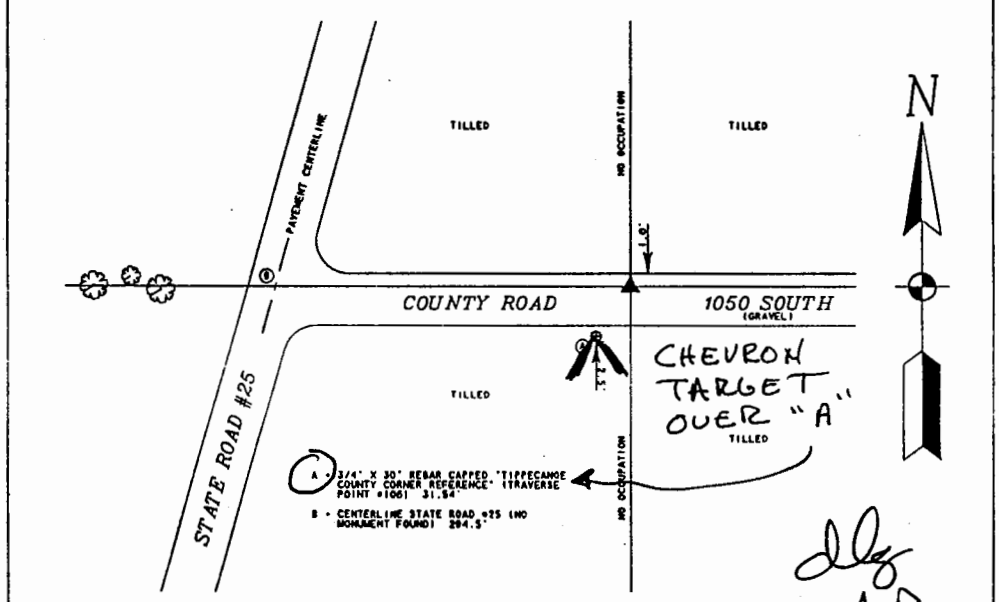
DEPTH: 0.3'

NAD 83(86) COORDINATES:
NORTH: 1827521.225
EAST: 2955455.967

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET AT THE MIDPOINT OF THE LINE CONNECTING MONUMENTS ESTABLISHED AT C-41 AND C-43. THE POSITION OF SAID MONUMENT AGREES WITH THE ALIGNMENT OF A TREE LINE AND FENCE REMNANTS TO THE WEST. NO DOCUMENTED HISTORY WAS FOUND.

WITNESS DATE: 4 AUGUST 1995
CORNER REFERENCE BOOK 11, PAGE 72

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

C-46
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RTI

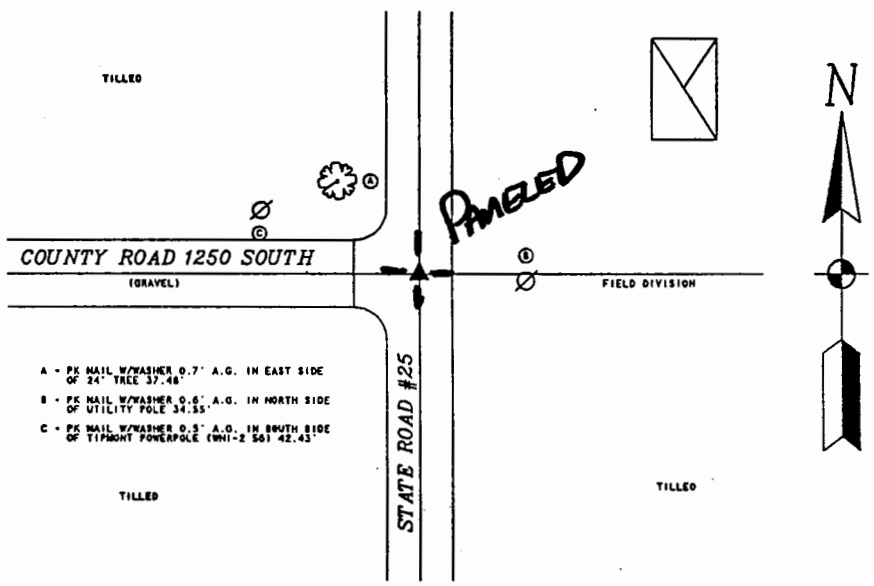
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1816893.408
EAST: 2955462.392

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-I MONUMENT REFERENCED ABOVE WAS SET OVER A BOLT THAT WAS RECOVERED UNDER THE ASPHALT SURFACE. SAID BOLT IS SAME TYPE AS OTHERS THAT WERE FOUND MARKING CORNERS IN STATE ROAD #25 IN THIS AREA. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID BOLT. THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK A, PAGE 82 (1852) AND PAGE 409 (1852).
-SURVEYOR'S RECORD BOOK D, PAGE 409 (1852).
-SURVEYOR'S RECORD BOOK E, PAGE 140 (1922).

NO EXCAVATION WAS MADE.

*** A NEW BERNTSEN RT-I MONUMENT WAS SET IN A 6" X 30" COLUMN OF POURED CONCRETE AFTER THE RESURFACING OF STATE ROAD #25 IN OCTOBER, 1996. THE EXISTING RT-I WAS UNCOVERED AND UTILIZED TO PLACE THE NEW MONUMENT.

WITNESS DATE: 5 JULY 1995
CORNER REFERENCE BOOK II, PAGE 49
8 NOVEMBER 1996, ADD MONUMENT NOTE

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No
S 0452
STATE OF
INDIANA
LAND SURVEYOR

C-49
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-I

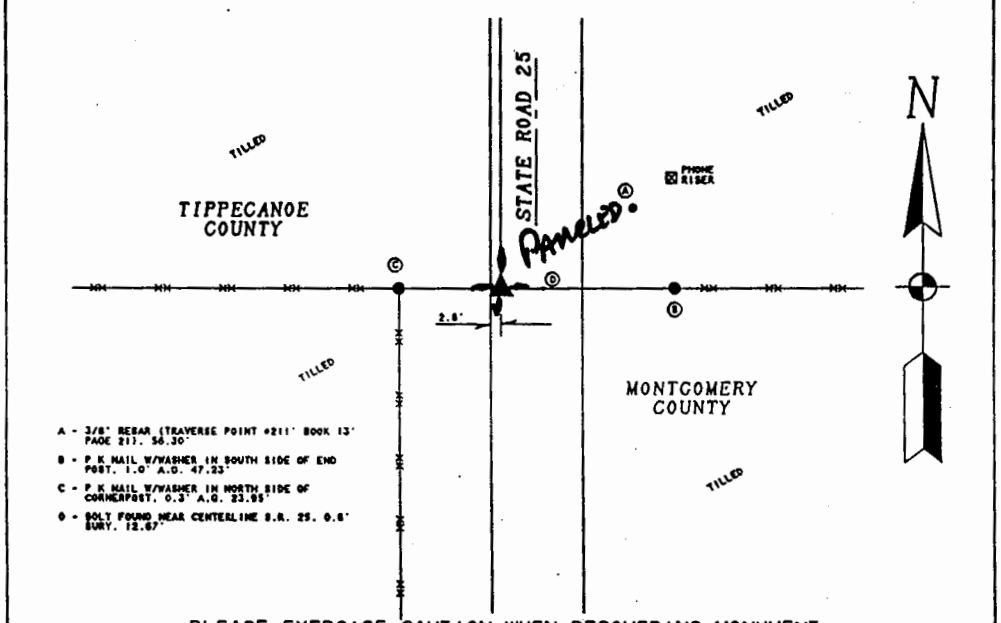
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1808900.654
EAST: 2955454.865

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-I MONUMENT REFERENCED ABOVE WAS SET ON THE TOWNSHIP LINE IN A POSITION BASED ON THE PROPORTIONAL RELATIONSHIP BETWEEN MONUMENTS ESTABLISHED AT A-49, B-49, D-49 AND E-49. THIS POSITION IS ALSO CONSISTENT WITH THE ALIGNMENT OF THE MONUMENTS ESTABLISHED AT C-47 AND C-48. NO DOCUMENTED HISTORY WAS FOUND. NO EXCAVATION WAS MADE.

••• A NEW BERNTSEN RT-I MONUMENT WAS SET IN A 6" X 30" COLUMN OF POURED CONCRETE AFTER THE RESURFACING OF STATE ROAD #25 IN OCTOBER, 1996. THE EXISTING RT-I WAS UNCOVERED AND UTILIZED TO PLACE THE NEW MONUMENT.

WITNESS DATE: 4 DECEMBER 1995
CORNER REFERENCE BOOK 13, PAGE 13
8 NOVEMBER 1996, ADD MONUMENT NOTE

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

LPERT

Station Name: ~~CC2~~ CC1A alt
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

CGA CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

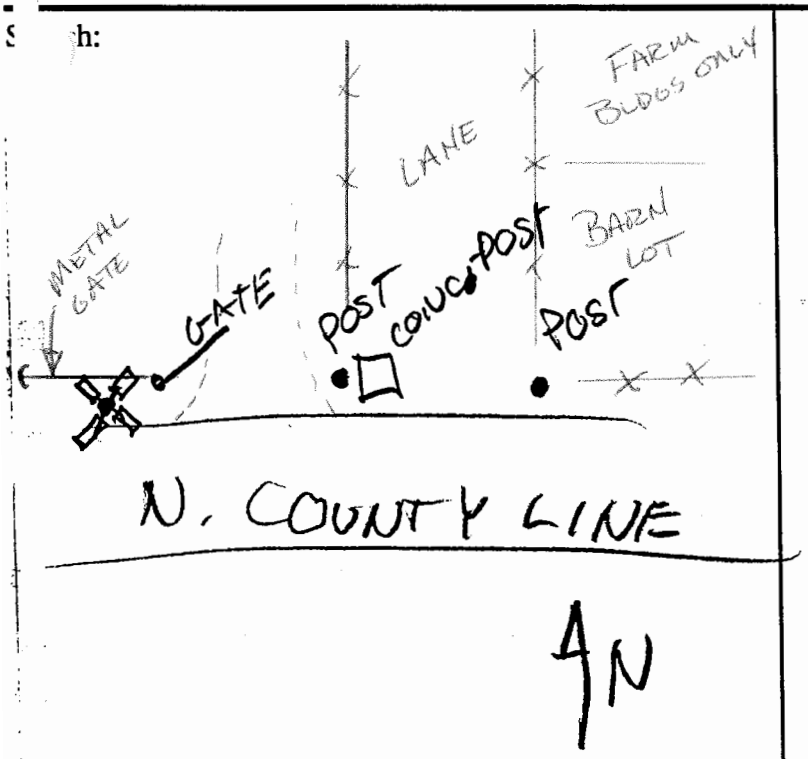
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
approx 1 mi. east of int of Harrison Rd & North County Line Rd.
set Woolpert capped re-bar @ plastic target

☆ ABOUT 1,780' EAST OF MONUMENT @ CC-1C (SECTION CORNER)

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

CC-21

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

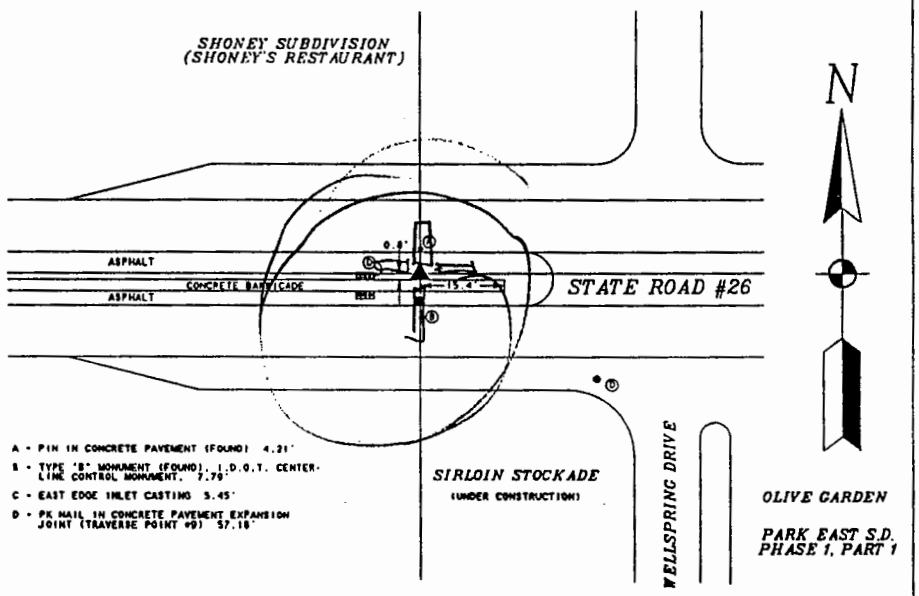
NAD 83 COORDINATES:
NORTH: 1882970.980
EAST: 3023482.921

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN A POSITION BASED ON MONUMENTATION AND DATA FROM A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 28, 1979 (#E7976, NORTHWEST QUARTER, SECTION 25-23-4). THIS POSITION AGREES SUBSTANTIALLY WITH THE ONE DEPICTED IN SURVEYOR'S RECORD BOOK F, PAGE 9 (1956) WITH RESPECT TO THE MONUMENT ESTABLISHED AT CC-22 AND THE ORIGINAL PAVEMENT CENTERLINE OF S.R.#26. THIS POSITION IS REPORTED TO REPRESENT THE FORMER LOCATION OF A HINGE NAIL AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED DECEMBER 22, 1965 (#D65198).
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED SEPTEMBER 12, 1966 (#C66116).
THE CONSTRUCTION PLANS (PROJECT #S-271) DATED 1967 DO NOT SPECIFY ANY MONUMENT TYPE FOR SUBJECT CORNER. SAID PLANS INDICATE THAT THE EAST\WEST SECTION LINE IS 5.5' NORTH OF THE CONTROL CENTERLINE AT A NEARBY STATION. A TYPE "B" MONUMENT WAS FOUND AS DETAILED ABOVE (ON THE CONTROL CENTERLINE). SAID TYPE "B" MONUMENT IS ALSO DEPICTED ON THE AFOREMENTIONED VESTER & ASSOCIATES, INC. SURVEY. A PIN IN CONCRETE WAS ALSO FOUND AS DETAILED ABOVE. THIS PIN APPEARS TO BE AN ATTEMPT BY I.D.O.T. SURVEYORS TO OFFSET THE CORNER POSITION (SIMILAR OFFSETS WERE FOUND AT OTHER CORNER POSITIONS). THESE OFFSETS WERE APPARENTLY SET TO AVOID THE CONCRETE BARRICADES IN THE MEDIAN AREA. SAID PIN IS DEPICTED AS BEING THE SECTION CORNER ON A SURVEY PREPARED BY H. DOUGLAS PIERCE, PLS, DATED APRIL 8, 1992 (#921008-1, OLIVE GARDEN RESTAURANT SITE).

WITNESS DATE: 7 SEPTEMBER 1993
CORNER REFERENCE BOOK 6, PAGE 73

WITNESSED BY: DG*RL*TB

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

CC-25 & CC-25c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
HARRISON (2 3/4" DIAMETER
CAST IRON)

DEPTH(S): FLUSH

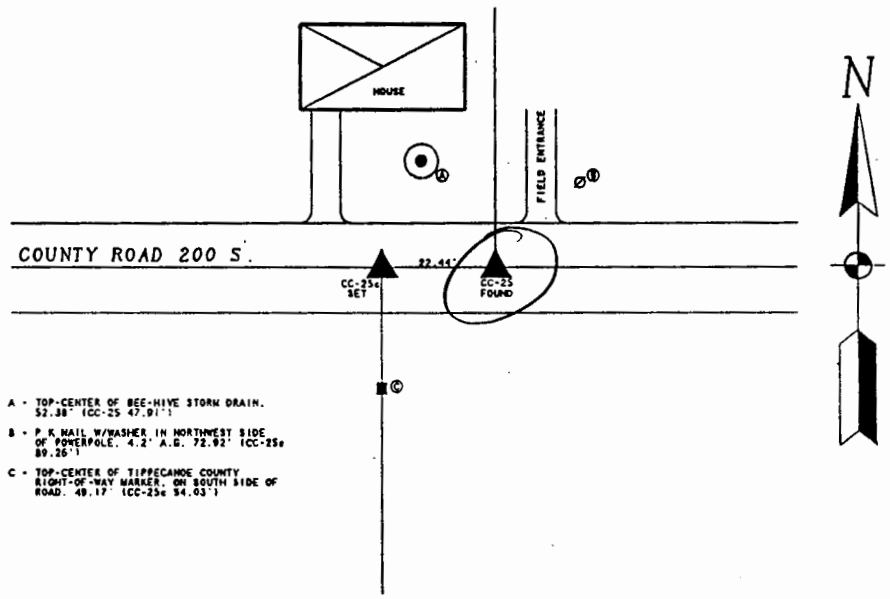
NAD 83 COORDINATES:
CC-25
NORTH: 1872271.895
EAST: 3023662.738
CC-25c
NORTH: 1872271.660
EAST: 3023640.300

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE HARRISON MONUMENT REFERENCED ABOVE AT CC-25 WAS SET BY THE COUNTY HIGHWAY DEPARTMENT AFTER THE RECONSTRUCTION OF COUNTY ROAD 200 SOUTH. FIELD NOTES INDICATE THAT SAID MONUMENT WAS SET IN PLACE OF A RAILROAD SPIKE (SAID SPIKE BEING LOCATED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION RECORDS). THESE RECORDS INDICATE THAT A SEARCH WAS MADE FOR A STONE IN 1983. NONE WAS FOUND. A PK NAIL APPARENTLY WAS SET TEMPORARILY IN THE PATCHED ROAD SURFACE IN PLACE OF THE RAILROAD SPIKE. SURVEYOR'S RECORD BOOK C, PAGE 93 (1872) INDICATES A STONE AT THIS CORNER. SURVEYOR'S RECORD BOOK E, PAGE 193 (1939) DETAILS SAID STONE BEING IN LINE WITH A FENCE LINE TO THE NORTH. A SURVEY PLAT PREPARED BY J.FISHER, RLS, DATED AUGUST 26, 1971 (#71.83.1) DEPICTS THE RAILROAD SPIKE AS BEING COMMON TO ALL FOUR SECTIONS. A SURVEY PLAT PREPARED BY VESTER & ASSOCIATES, INC., DATED MAY 27, 1987 (#E87007), REFERS TO THE PK NAIL AS BEING THE CLOSING CORNER.

THE HARRISON MONUMENT REFERENCED ABOVE AT CC-25c WAS ESTABLISHED ON THE TOWNSHIP LINE AT THE CLOSING DISTANCE FROM CC-25 PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY. THE POSITION OF THIS MONUMENT AGREES WITH DIMENSIONS FOUND IN SURVEYOR'S RECORD BOOK A, PAGE 591 (1843) WITH RESPECT TO THE POSITION OF THE TOWNSHIP CORNER (EE-25).

WITNESS DATE: 19 SEPTEMBER 1991 WITNESSED BY: DG*RL*TB
CORNER REFERENCE BOOK 2, PAGE 45

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

CC-37 & CC-37c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

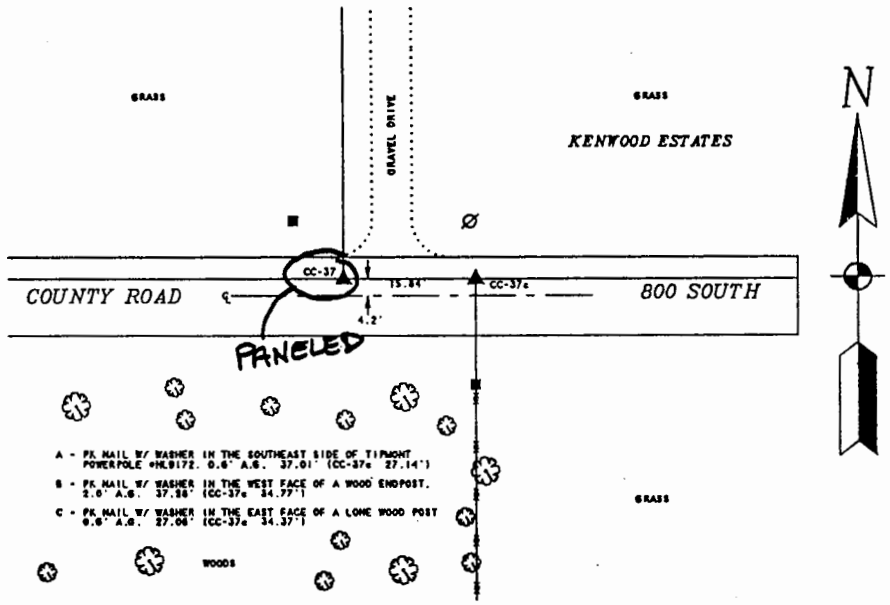
MONUMENT TYPE(S):
HARRISON (CC-37)
BERNTSEN RT-1 (CC-37c)
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
CC-37
NORTH: 1840636.673
EAST: 3023978.224
CC-37c
NORTH: 1840636.733
EAST: 3023994.065

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE HARRISON MONUMENT REFERENCED ABOVE AT CC-37 WAS SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 800 SOUTH. RECORDS INDICATE THAT SAID MONUMENT WAS INSTALLED BY THE COUNTY HIGHWAY ENGINEER IN PLACE OF A STONE THAT HAD BEEN RECOVERED PRIOR TO RECONSTRUCTION. SURVEYOR'S RECORD BOOK B, PAGE 133 (1860). INDICATES A STONE MARKING SUBJECT CORNER.

THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE AT CC-37c WAS SET ON THE TOWNSHIP LINE AT THE "CLOSING" DISTANCE DEPICTED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY EAST OF CC-37. A SIMILAR POSITION IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 27, 1994 (#E93004, RECORDED AT RECORD #9417292). A PK NAIL WAS FOUND 1.62' WEST OF SAID MONUMENT. SAID PK NAIL IS DEPICTED ON A SURVEY PREPARED BY BRYAN FOUST, PLS, DATED AUGUST 31, 1993 (#93001A, RECORDED AT RECORD #9320589).

WITNESS DATE: 15 MARCH 1991 (CC-37)
CORNER REFERENCE BOOK 1, PAGE 10
WITNESS DATE: 6 JANUARY 1997 (CC-37c)

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

CC-41

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

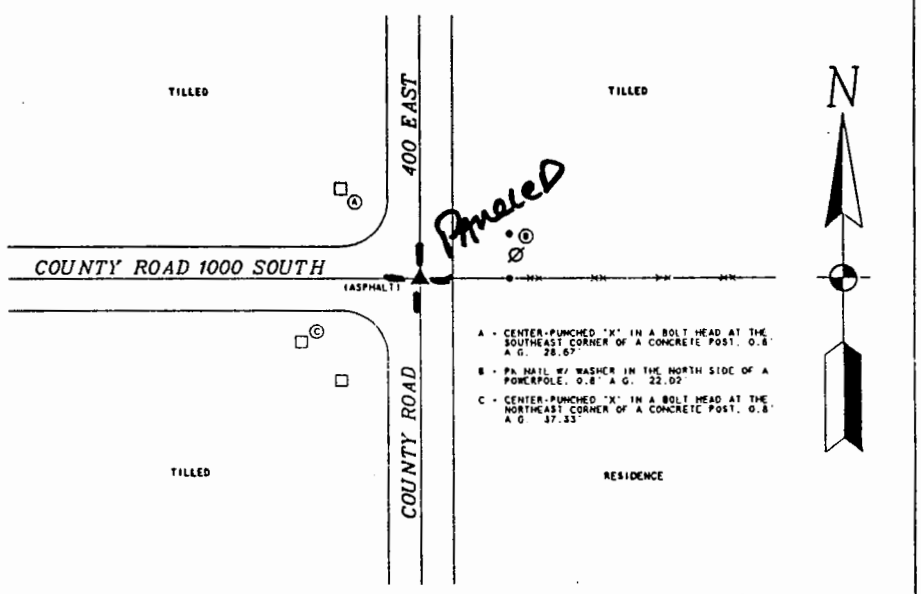
NAD 83(86) COORDINATES:
NORTH: 1830295.720
EAST: 3024026.008

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID RAILROAD SPIKE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY JOHN IRR, PLS, DATED APRIL 1, 1976 (#E76046, NORTHWEST QUARTER, SECTION 13-21-4).
-SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES), DATED MAY 31, 1978 (#B7830, SOUTHWEST QUARTER, SECTION 12-21-4).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 9, 1980 (#C80108, SOUTHWEST QUARTER, SECTION 12-21-4).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MAY 15, 1989 (#D89048, RECORDED AT RECORD #89-07465).
-SURVEY PREPARED BY BRYAN FOUST, PLS, DATED AUGUST 8, 1994 (#94032, RECORDED AT RECORD #94-22321).

SURVEYOR'S RECORD BOOK B, PAGE 532 (1869) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED, NO STONE WAS FOUND.

WITNESS DATE: 20 JUNE 1996
CORNER REFERENCE BOOK 14, PAGE 32

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

CC-45A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.2'

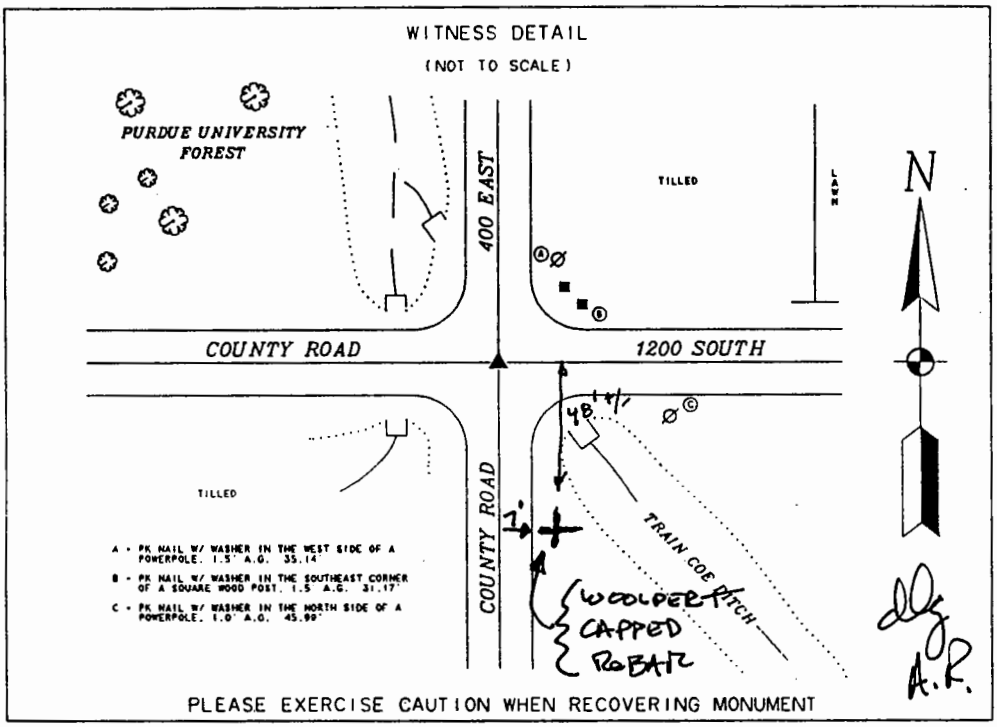
NAD 83(86) COORDINATES:
NORTH: 1819709.161
EAST: 3023986.742

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A 3/4" X 30" VESTER & ASSOCIATES CAPPED REBAR. SAID REBAR WAS APPARENTLY SET AS A PART OF A SURVEY DATED OCTOBER 2, 1995 (#E93042, RECORDED AT RECORD #95-17635). SURVEYOR'S RECORD BOOK C, PAGE 4 (1870) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND. THE INSTALLATION OF DRAINAGE STRUCTURES HAS PROBABLY DESTROYED EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 13 JUNE 1996
CORNER REFERENCE BOOK 14, PAGE 28

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No S 0452 STATE OF INDIANA LAND SURVEYOR

alt

CC-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

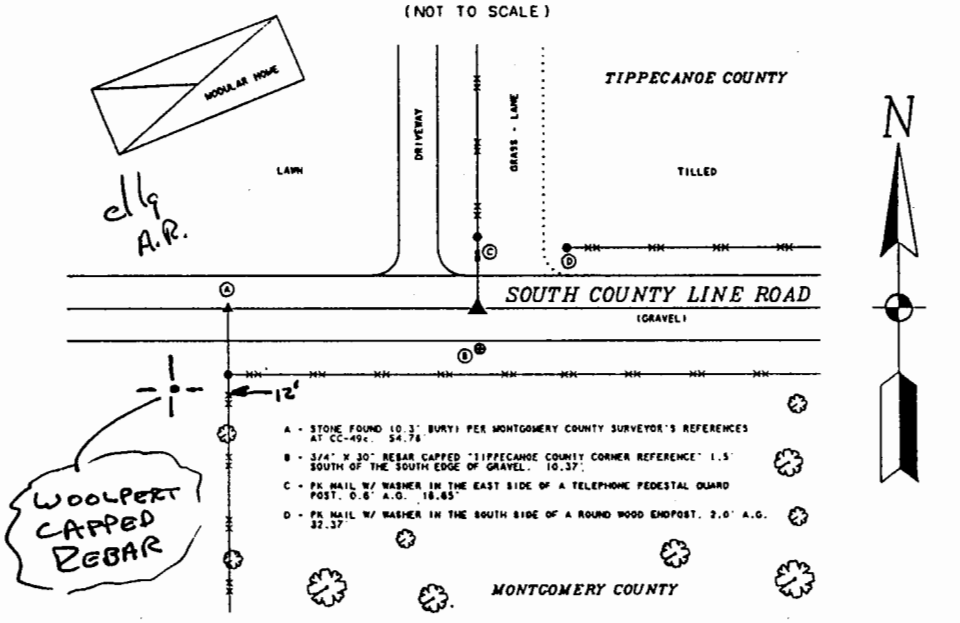
NAD 83(86) COORDINATES:
NORTH: 1809076.307
EAST: 3023945.640

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET ON THE TOWNSHIP LINE AT THE "CLOSING" DISTANCE DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 351 (1881), EAST OF A STONE FOUND AT CC-49c. SAID SURVEYOR'S RECORD INDICATES A STONE MARKING SUBJECT CORNER. A STONE WAS FOUND (DISTURBED) AT THIS POSITION. SURVEYOR'S RECORD BOOK C, PAGE 469 (1887) ALSO INDICATES A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 7 JUNE 1996
CORNER REFERENCE BOOK 14, PAGE 20

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

...LPERT

...tion Name: alt DD-8A
...eceiver No.:
...y of Year:
...ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

...A CODE POSITION
...: ° ' " N
...ong: ° ' " W
...ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

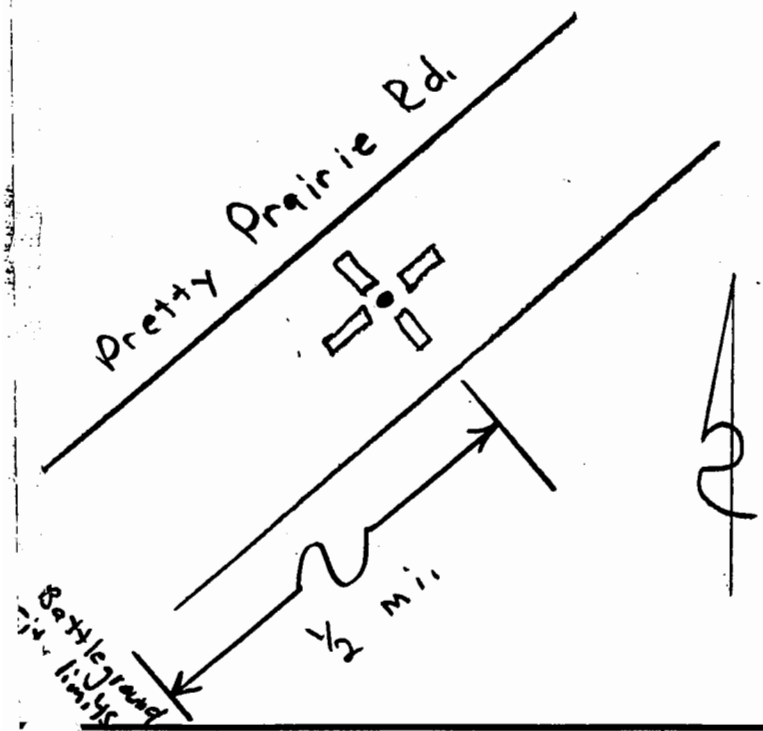
...enna H.I. ==> Before: M Ft
After: M Ft
...apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

...SV's Used:

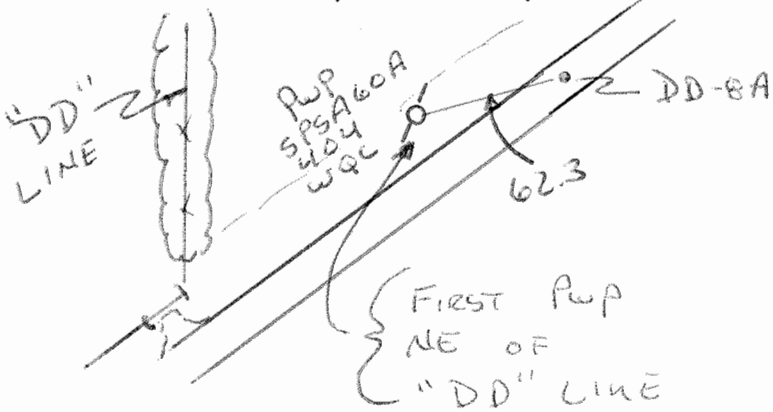
Weather:

...h:



Description:

Fd PK & old "+" ½ mi ± from Battleground city limits. Repainted "+".



...of Mark:
...mping:
...gency:

Indicate North

Remarks: 7/00

GPS STATION LOG

...LPERT

...tion Name: alt DD-12A
Receiver No.:
...y of Year:
...sion No.:

Project Name:
Job Number:
Local Date:
Operator:

...A CODE POSITION
...: ° ' " N
Long: ° ' " W
...ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

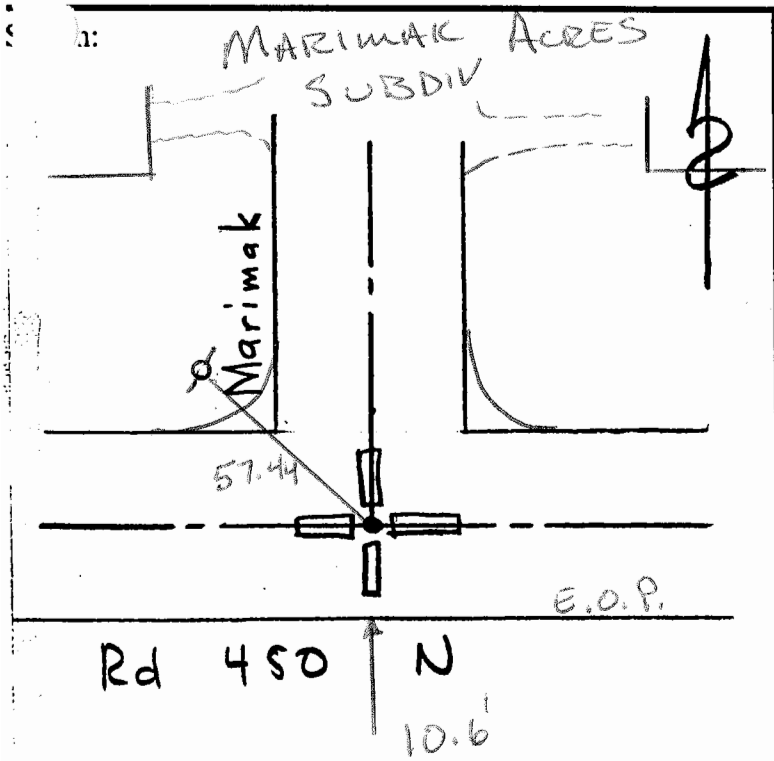
...enna H.I. ==> Before: M Ft
After: M Ft
...apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

...n:



Description: MAG
Set ~~PK~~ @ ℄ int Marimak & Rd 450 N. painted target.

...e of Mark:
...amping:
...gency:

Indicate North

Remarks: 1/00

DD-15

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB OVER STONE

DEPTH: FLUSH

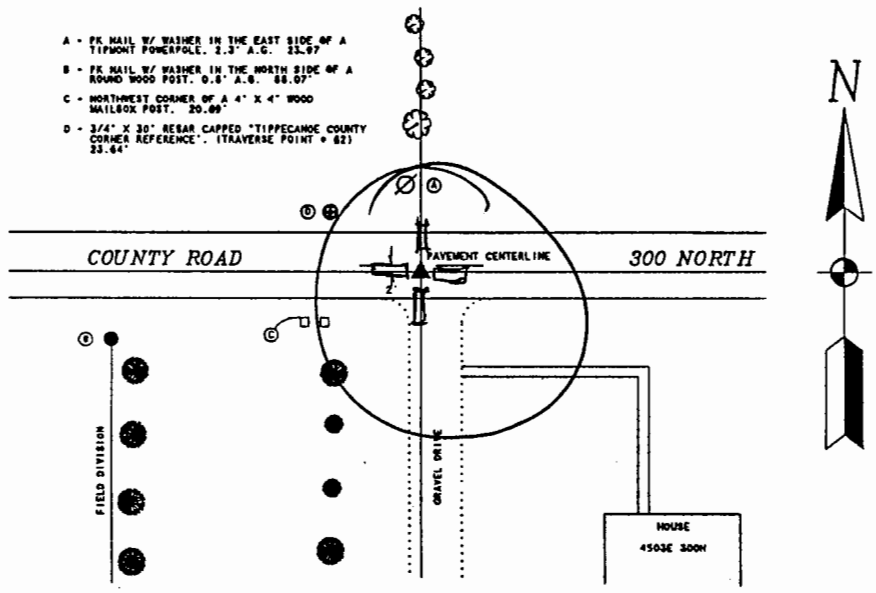
NAD 83 COORDINATES:
NORTH: 1898892.110
EAST: 3025978.584

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS ALTERED IN LENGTH TO FIT OVER A STONE THAT WAS FOUND. A PK NAIL WAS FOUND AT THE ROAD SURFACE. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID NAIL. THE POSITION OF THE ABOVE REFERENCED MONUMENT AGREES WITH A DIMENSION PUBLISHED IN SURVEYOR'S RECORD BOOK E, PAGE 107 (1919) WITH RESPECT TO THE MONUMENT ESTABLISHED AT EE-15c. A SURVEY PREPARED BY B.VESTER, PLS, DATED AUGUST 19, 1976 (#C7675B, NORTHEAST QUARTER, SECTION 12-23-4) AND A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 11, 1981 (#E81006, NORTHEAST QUARTER 1-23-4. NO RAILROAD SPIKE WAS FOUND.

WITNESS DATE: 11 JUNE 1993
CORNER REFERENCE BOOK 6, PAGE 33
REVISED 4 FEBRUARY 1997 (COORDINATE)

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: E3A
Receiver No.: S
Day of Year: 178
Session No.: 15

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/27/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 32 ' 57 " N
Long: 87 ° 03 ' 25 " W
Ellip. Height: 236 M

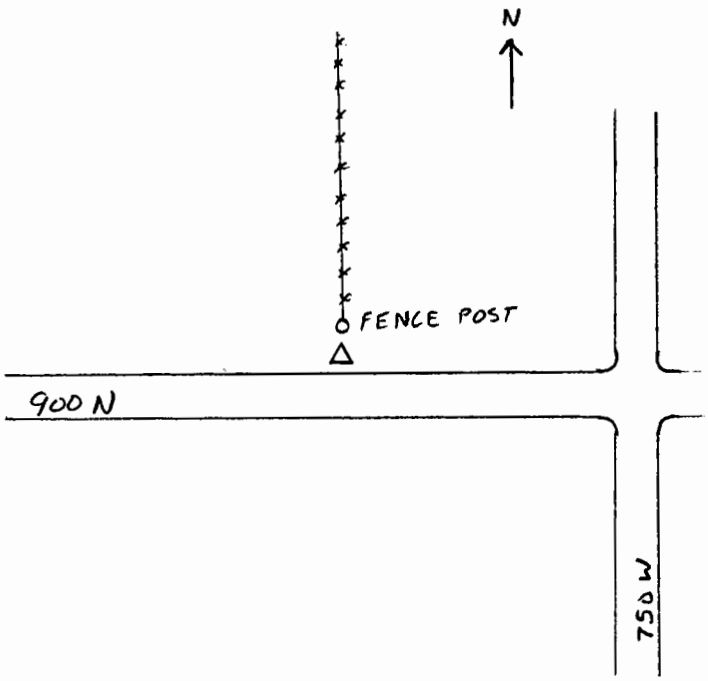
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F. H. BP
File Name: 0005-178-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 17-23-6-9-21-3-26
Weather: Sunny 85°

Sketch:



Description:

Type of Mark: Capped Re-Bar
Stamping:
Agency: Woolpert

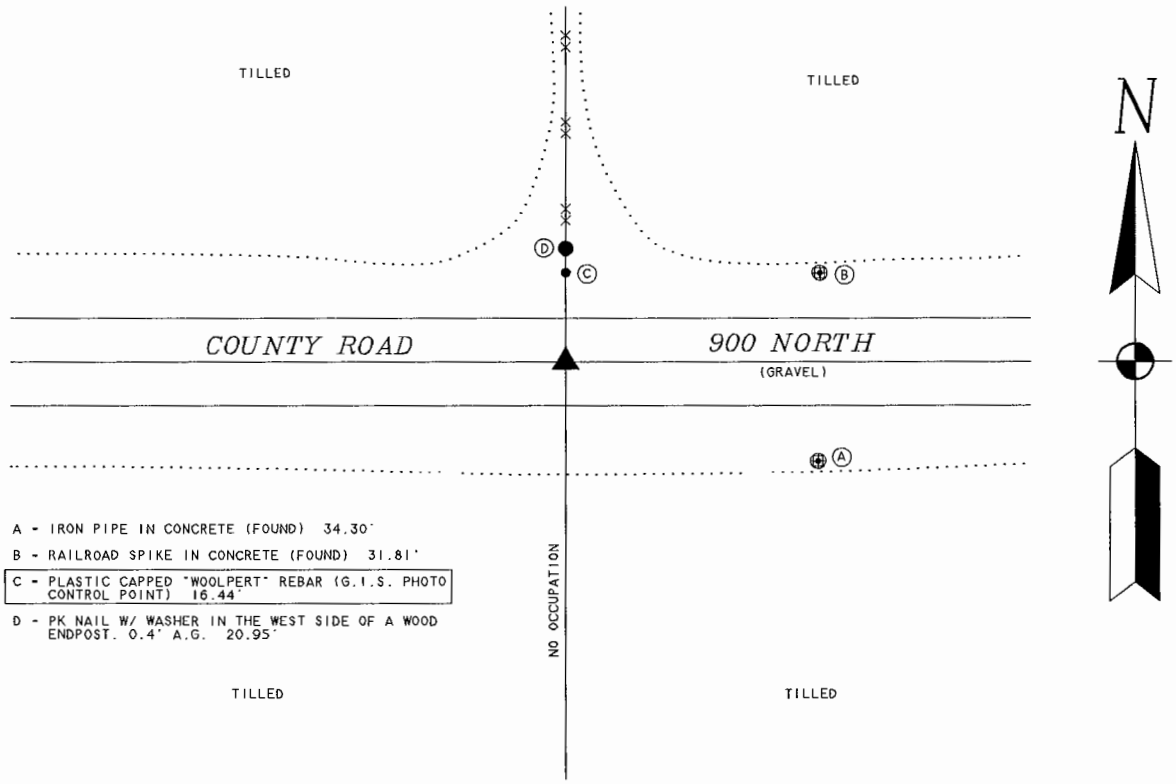
Indicate North

Remarks:
SHT 1 OF 2

E - 3

WITNESS DETAIL

(NOT TO SCALE)



A - IRON PIPE IN CONCRETE (FOUND) 34.30'

B - RAILROAD SPIKE IN CONCRETE (FOUND) 31.81'

C - PLASTIC CAPPED "WOOLPERT" REBAR (G.I.S. PHOTO CONTROL POINT) 16.44'

D - PK NAIL W/ WASHER IN THE WEST SIDE OF A WOOD ENDPOST. 0.4' A.G. 20.95'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

OLPERT

Station Name: E6A
Receiver No.: 0002
Day of Year: 178
Session No.: 12

Project Name: Tippe CO
Job Number:
Local Date: 6/27/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 31 ' 38 " N
Long: 87 ° 03 ' 22 " W
Ellip. Height: +167 M

Trimble: ~~4000 SSE~~, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-178-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

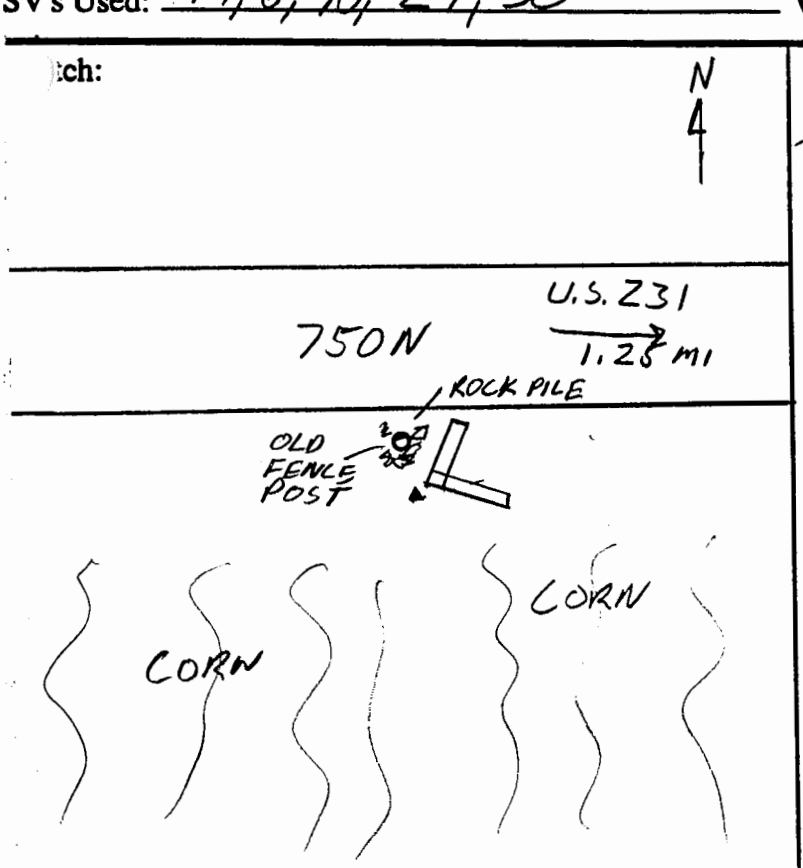
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17, 6, 10, 24, 30

Weather:

Sketch:



Description:

* Dossier calls for Rebar w/ WOOLPER CAP - NO EVIDENCE FOUND

CHEVERON TARGET IN PIKE POINTS TO I.P. W/ ALUM. CAP STAMPED:

VESTER & ASSOC.
PATRICK CUNNINGHAM
RLS 50332

Type of Mark:
Stamping:
Agency:

Indicate North

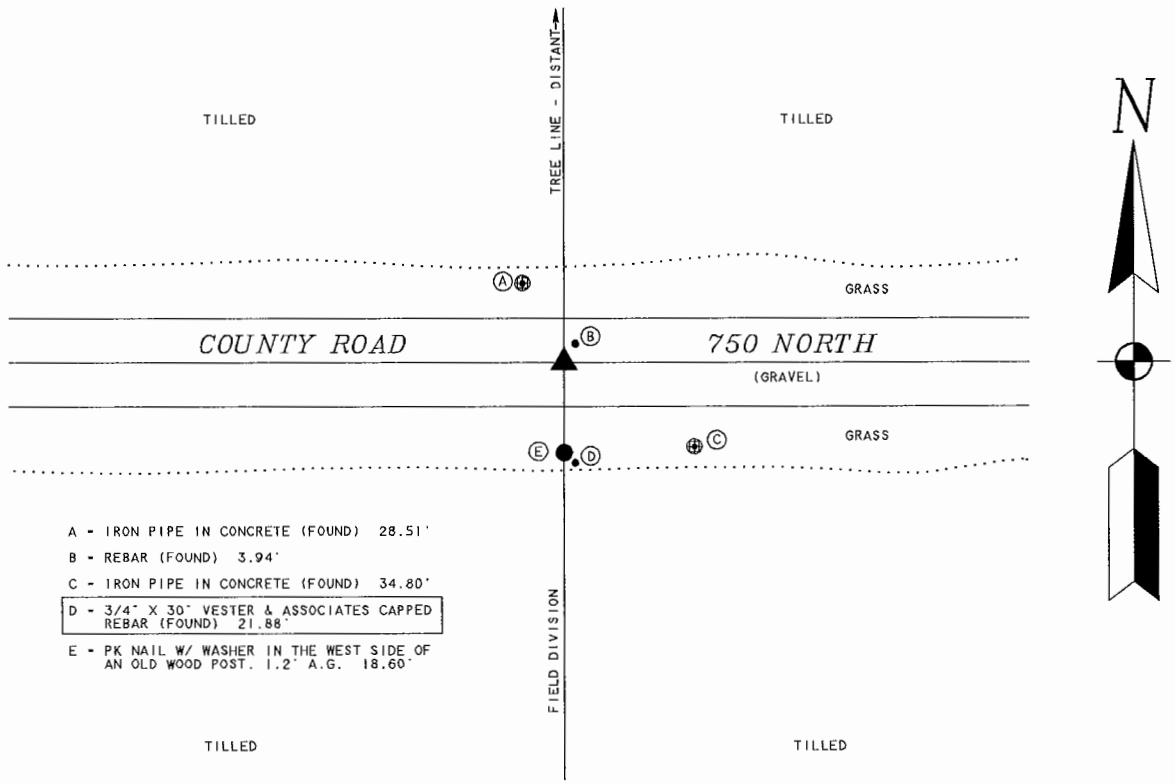
Remarks:

SHT 1 OF 2

E - 6

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: E9A
Receiver No.: 0002
Day of Year: 178
Session No.: 18

Project Name: Tippe CO
Job Number:
Local Date: 6/27/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 30 ' 16 " N
Long: 87 ° 03 ' 16 " W
Ellip. Height: +190 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 1
Tribrach No.: FHBP
File Name: 0002 178-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

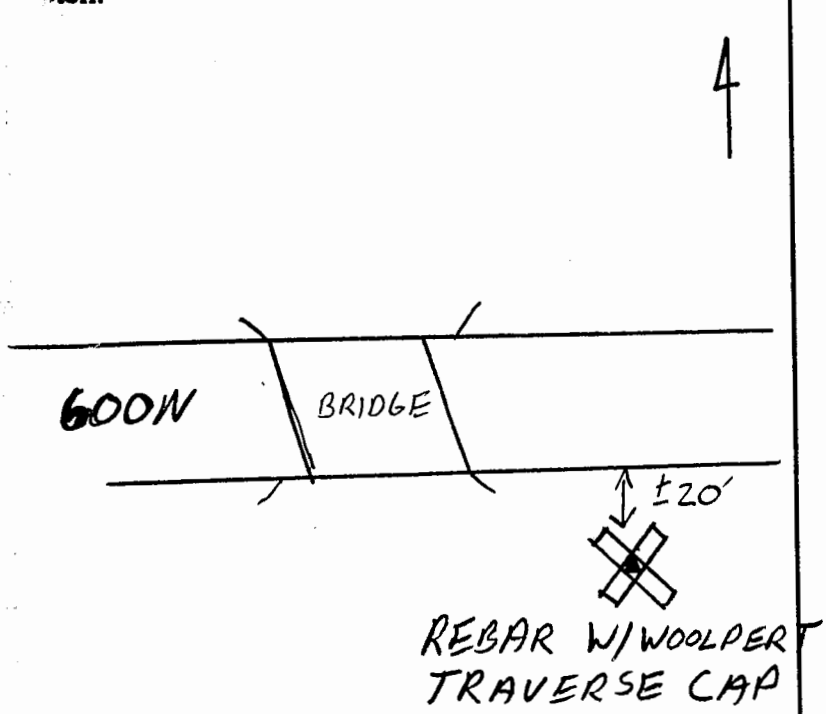
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

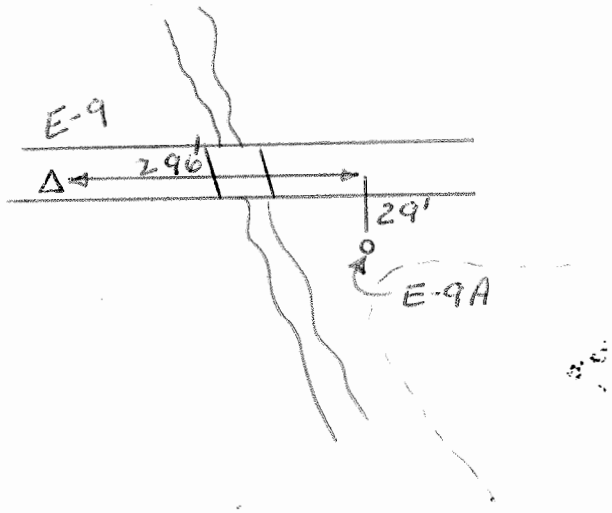
SV's Used: 17, 1, 9, 23, 21, 03, 06

Weather:

Sketch:



Description:



Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

alt E-13A

~~E-13~~ & E-13c
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 6 WEST,
SHELBY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

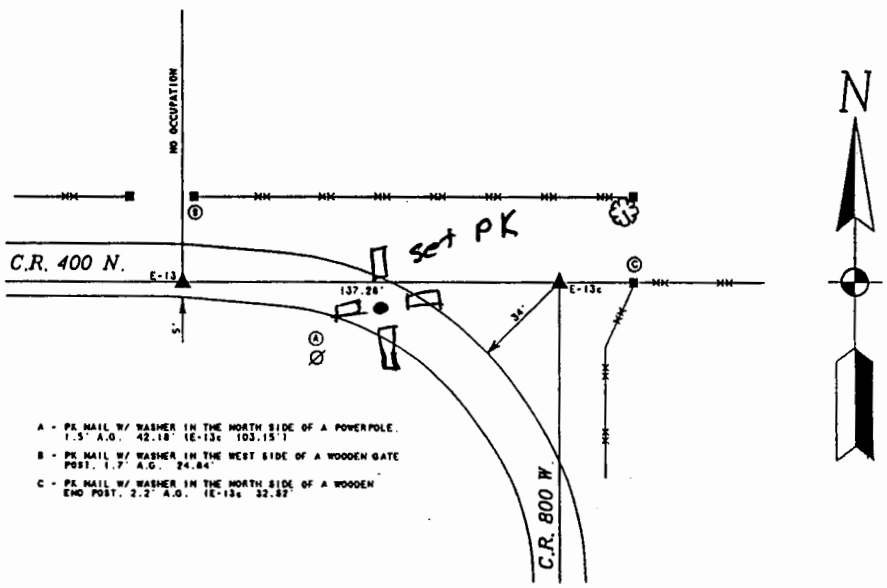
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
E-13
NORTH: 1904038.931
EAST: 2960518.846
E-13c
NORTH: 1904039.818
EAST: 2960656.114

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT E-13c WAS SET IN PLACE OF AN IRON PIPE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIPE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES), DATED AUGUST 10, 1978 (#D7884 NORTHEAST QUARTER, SECTION 2-23-6).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 13, 1987 (#E87007, BAUGHER ESTATE).
-SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED SEPTEMBER 28, 1991 (#J91-598P, RECORDED AT RECORD #91-16229).
-SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED JUNE 28, 1992 (#J91-606, RECORDED AT RECORD #92-14198).

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT E-13 WAS SET ON THE TOWNSHIP LINE WEST OF THE MONUMENT ESTABLISHED AT E-13c USING THE "CLOSING" DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY. THE ABOVE REFERENCED BAUGHER ESTATE SURVEY INDICATES A POSITION ABOUT 7 FEET EAST. THE PLAT OF SAID SURVEY INDICATES THAT NO MONUMENT WAS FOUND OR SET.

WITNESS DATE: 18 JULY 1994
CORNER REFERENCE BOOK 8, PAGE 69

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

OLPERT

POINT MOVED

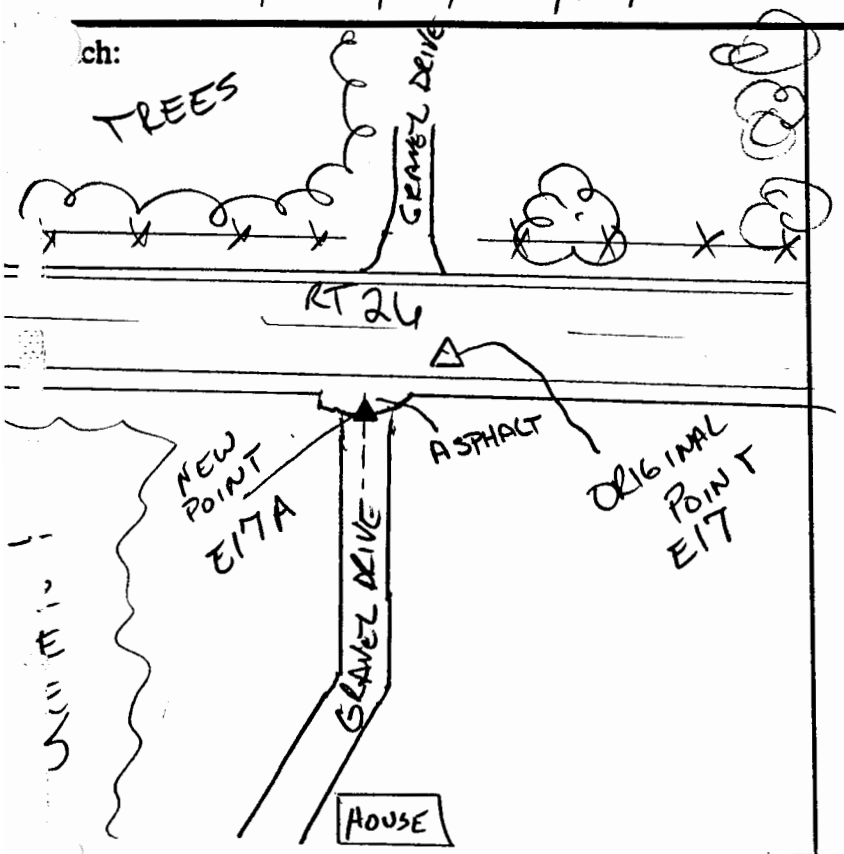
tation Name:	E17A	Project Name:	Tipp Co
Receiver No.:	17	Job Number:	
Day of Year:	179	Local Date:	6-28-97
ession No.:	5	Operator:	G. Fox

/A CODE POSITION	Trimble: ~~4000 SSE~~, 4000 SSI, Other
at: 40 · 26 · 44 " N	Antenna: Kinematic, Compact, Groundplane, Dome
Long: 087 · 03 · 17 " W	Battery No.:
llip. Height: +0224 M	Tribrach No.: F.H.3P
	File Name: 0017-179

ntenna H.I. ==> Before: 2.163 M ____ Ft	Actual ==> Start ___ : ___ Stop ___ : ___ UTC
After: 2.163 M ____ Ft	Start ___ : ___ Stop ___ : ___ Local
Rapid Static, Static, Kinematic Survey	Local-UTC Time Offset:

SV's Used: 24, 05, 04, 10, 16, 07 Weather:

ch:



Description:

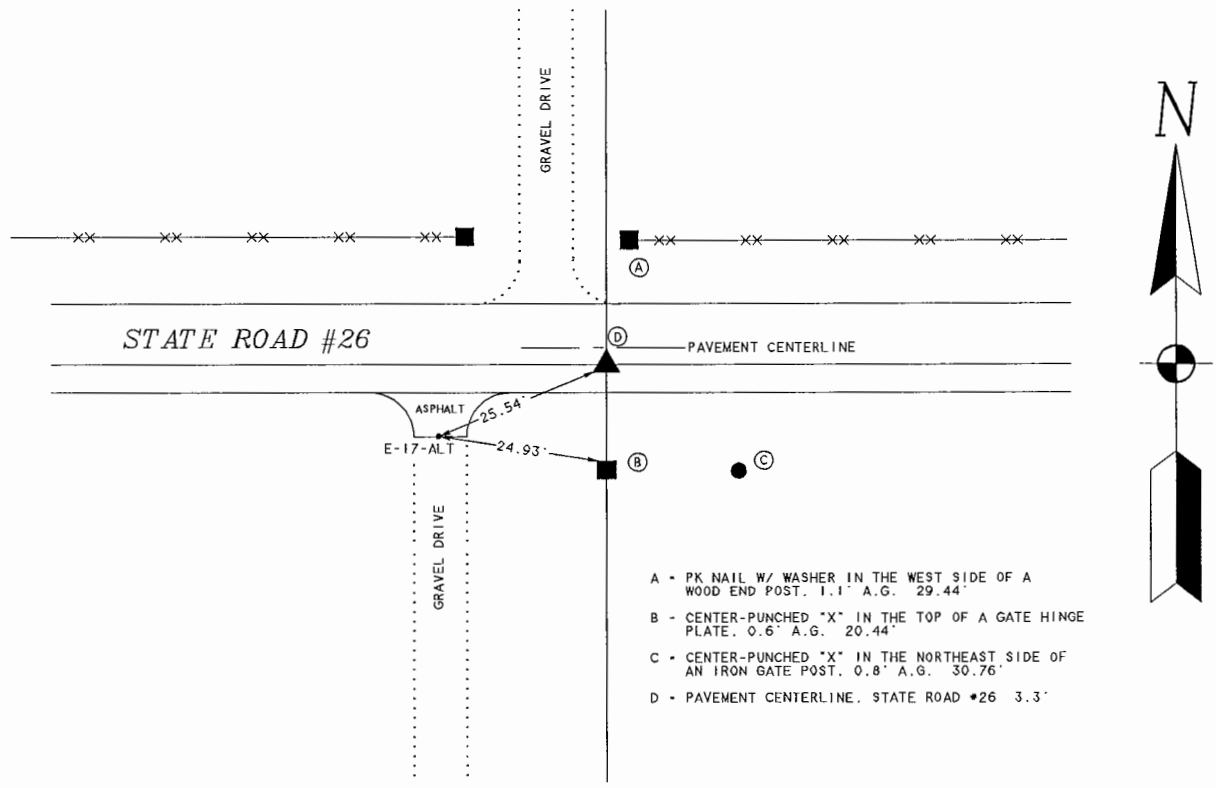
* HEAVY TRAFFIC
* BLIND LOCATION
* NOT SAFE

ype of Mark: PK NAIL E.P 3¢		Remarks:
Stamping: "T" INT	Indicate North	
gency:		SHT 1 OF 2

E-17

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

WOOLPERT

CUT 2 MIN @ START
2 MIN SLIP #5 V #4

Station Name: EZIA
Receiver No.: 0002
Day of Year: 179
Session No.: 3

Project Name: Tippe CO
Job Number:
Local Date: 6/28/97
Operator: JKN

C/A CODE POSITION
Lat: 40 · 25 · 01 " N
Long: 87 · 03 · 19 " W
Ellip. Height: +147 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-179-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Lo

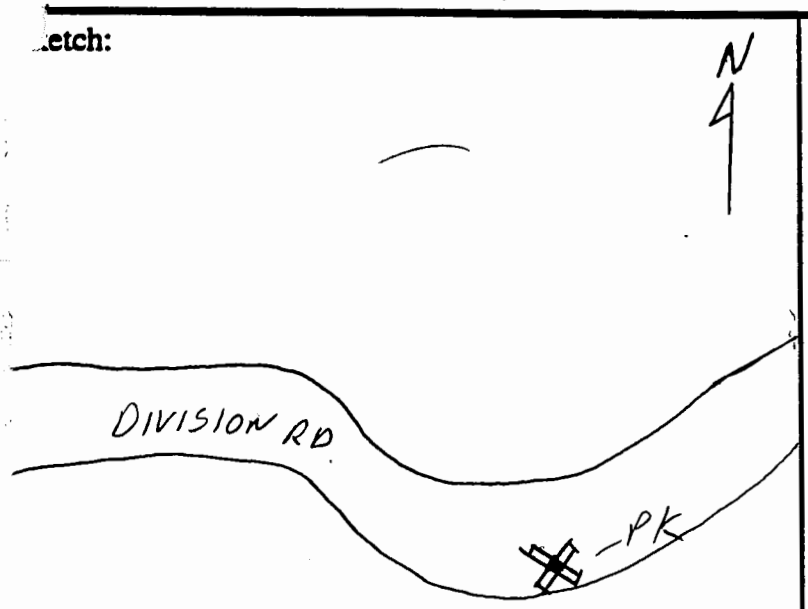
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2, 4, 7, 14, 9, 16

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

alt

E-23A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 6 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

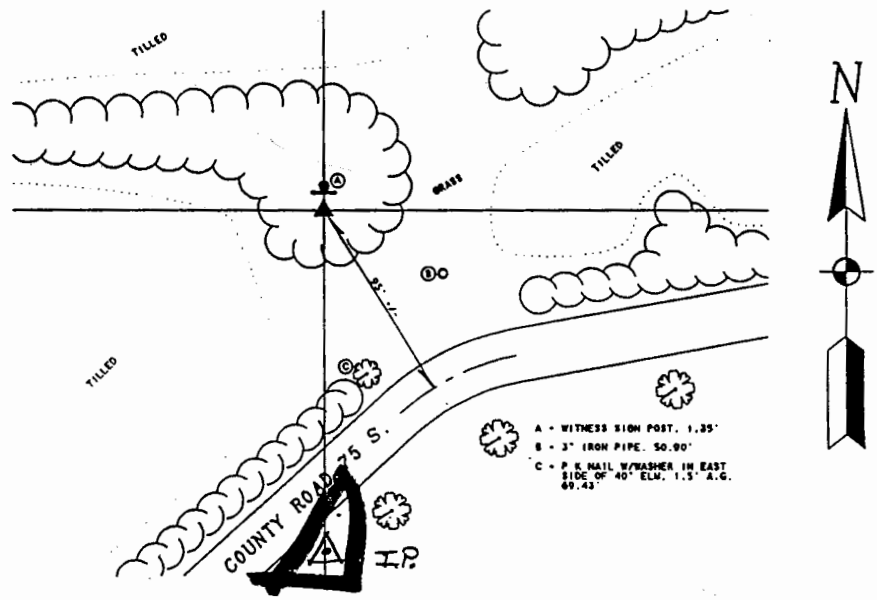
NAD 83(86) COORDINATES:
NORTH: 1877280.920
EAST: 2960594.992

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A 6" DIAMETER STEEL PIPE FILLED WITH CONCRETE THAT HAD BEEN SET AS A PART OF A RETRACEMENT SURVEY PREPARED BY HAL CRAIG, U.S. SURVEYOR, DATED SEPTEMBER 26, 1933 (U.S. GENERAL LAND OFFICE, GOOSE ISLAND SURVEY). THE NOTES FOR SAID SURVEY INDICATE SAID 6" DIAMETER MONUMENT BEING SET WITH A 3.5" DIAMETER BRASS TABLET ANCHORED IN THE TOP (NOTE: TOP OF MONUMENT HAD BEEN DAMAGED, TABLET WAS MISSING). SAID NOTES ALSO INDICATE THAT SAID MONUMENT HAD BEEN SET IN PLACE OF A STONE. THE STONE WAS THEN RESET TO THE EAST. A SURVEY PREPARED BY ROBERT FICKLE, PLS, DATED APRIL, 1953 (MERLE CONRAD PROPERTY, SECTION 25 & 36-23-6) INDICATES SAID "GOVERNMENT" MONUMENT AS MARKING SUBJECT CORNER. THE AFOREMENTIONED STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 495 (1888). SAID STONE (AFTER BEING MOVED BY MR. CRAIG) IS DEPICTED AS STILL MARKING SUBJECT CORNER ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED NOVEMBER 16, 1978 (#D78162, SOUTH HALF OF THE NORTH HALF OF SECTION 36-23-6).
-SURVEY PREPARED BY JOHN FISHER, PLS, DATED APRIL 5, 1993 (#92.28.4 L RECORDED AT RECORD #93-07836).

WITNESS DATE: 16 MAY 1994
CORNER REFERENCE BOOK 8, PAGE 46

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

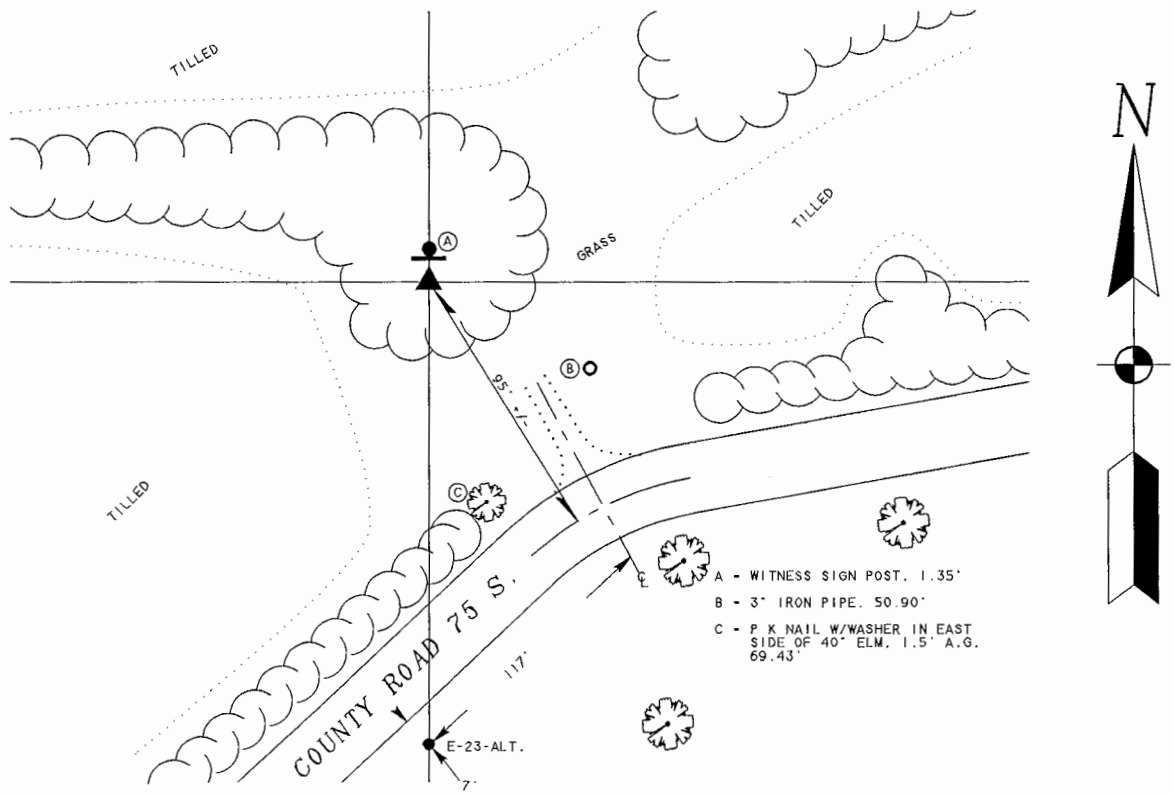
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

E-23

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

E-27

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 6 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

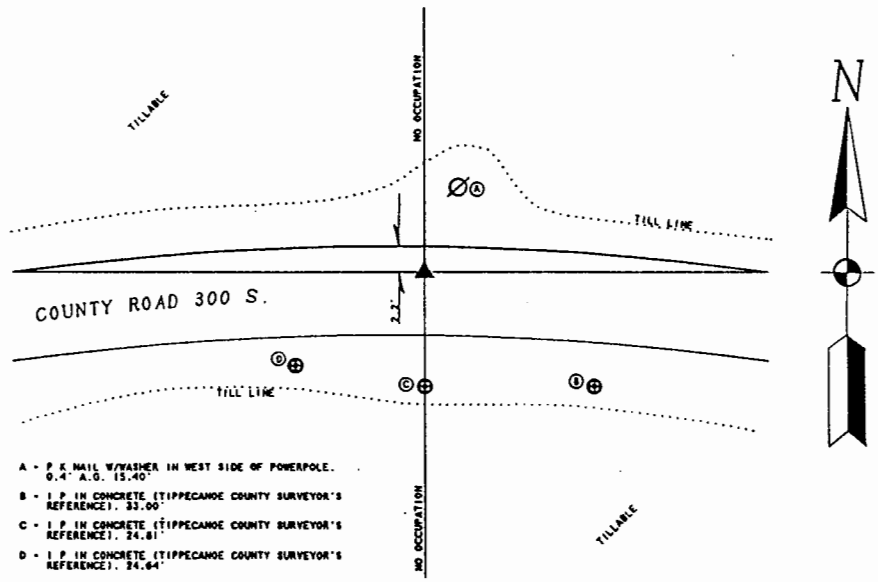
NAD 83(86) COORDINATES:
NORTH: 1867295.664
EAST: 2960678.313

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED IN THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK A, PAGE 236 (1850), LABELED AS "CROOKED CORNER".
-SURVEYOR'S RECORD BOOK C, PAGE 323 (1880).
-SURVEYOR'S RECORD BOOK D, PAGE 317 (1902).

WITNESS DATE: 9 MAY 1995
CORNER REFERENCE BOOK 11, PAGE 15

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: E31A
Receiver No.: VB#7
Day of Year: 178
Session No.: 6

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 20' 34" N
Long: 87° 03' 17" W
Ellip. Height: 238.5 M

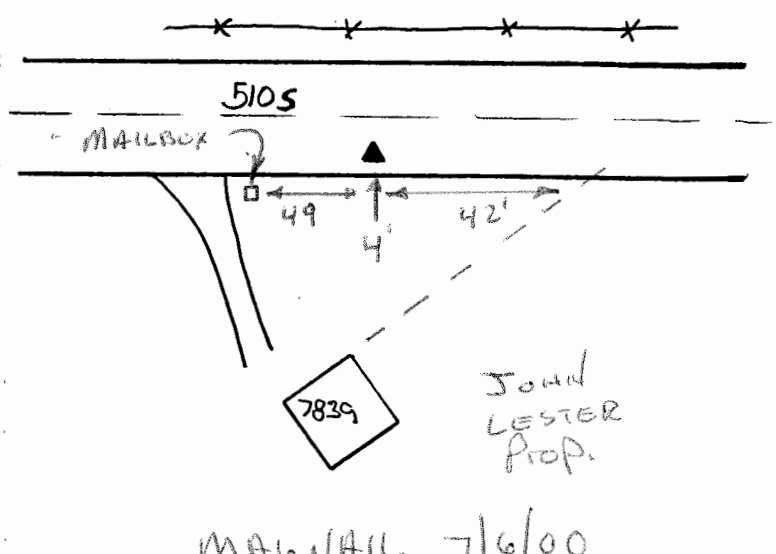
Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-178-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft
(Rapid Static), Static, Kinematic Survey

Actual ==> Start 16:24 Stop 16:36 UTC
Start : Stop : Loca
Local-UTC Time Offset:

SV's Used: 02,07,24,04,14,05,09,16
Weather:

Sketch:



Description:

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

E-35
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 6 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

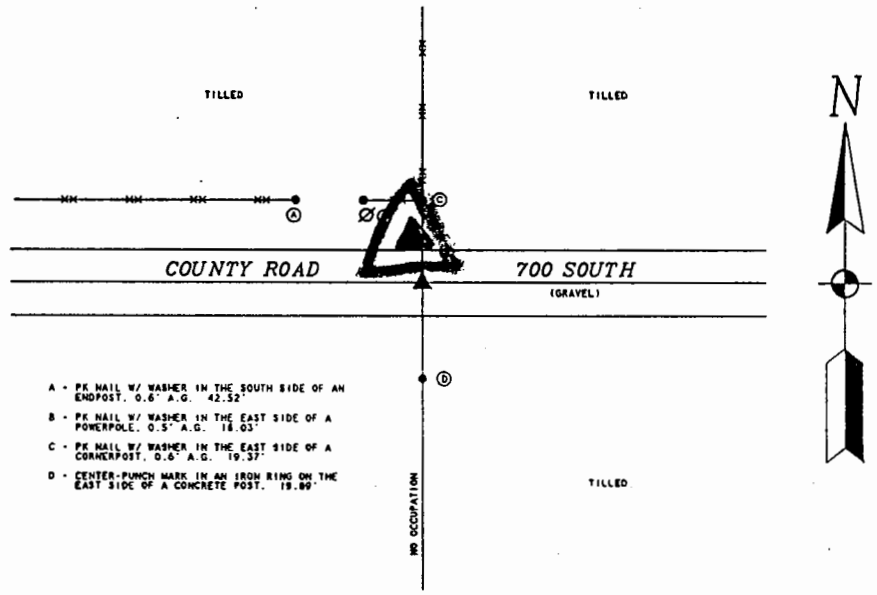
DEPTH: 0.4'

NAD 83(86) COORDINATES:
NORTH: 1845796.557
EAST: 2960706.707

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED ON A SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED AUGUST 4, 1987 (#87-26-22-6-B, RECORDED AT RECORD #87-17228). SURVEYOR'S RECORD BOOK D, PAGE 52 (1892) INDICATES SAID STONE BEING SET.

WITNESS DATE: 3 MARCH 1995
CORNER REFERENCE BOOK 10, PAGE 51

WITNESSED BY: DG•RL•AR

DALE L GRIMES, PLS #S0452

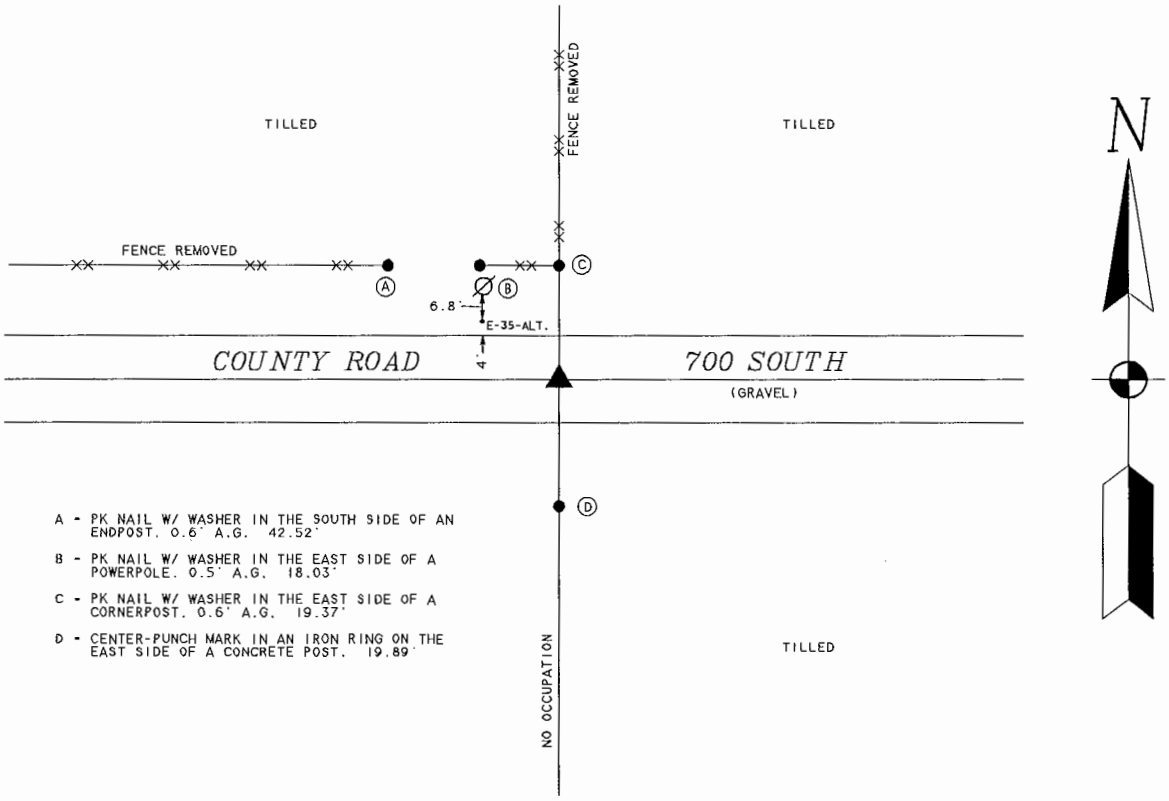
DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

SHT 1 OF 2

E-35

WITNESS DETAIL

(NOT TO SCALE)



A - PK NAIL W/ WASHER IN THE SOUTH SIDE OF AN ENDPOST. 0.6' A.G. 42.52'

B - PK NAIL W/ WASHER IN THE EAST SIDE OF A POWERPOLE. 0.5' A.G. 18.03'

C - PK NAIL W/ WASHER IN THE EAST SIDE OF A CORNERPOST. 0.6' A.G. 19.37'

D - CENTER-PUNCH MARK IN AN IRON RING ON THE EAST SIDE OF A CONCRETE POST. 19.89'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

E-39
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

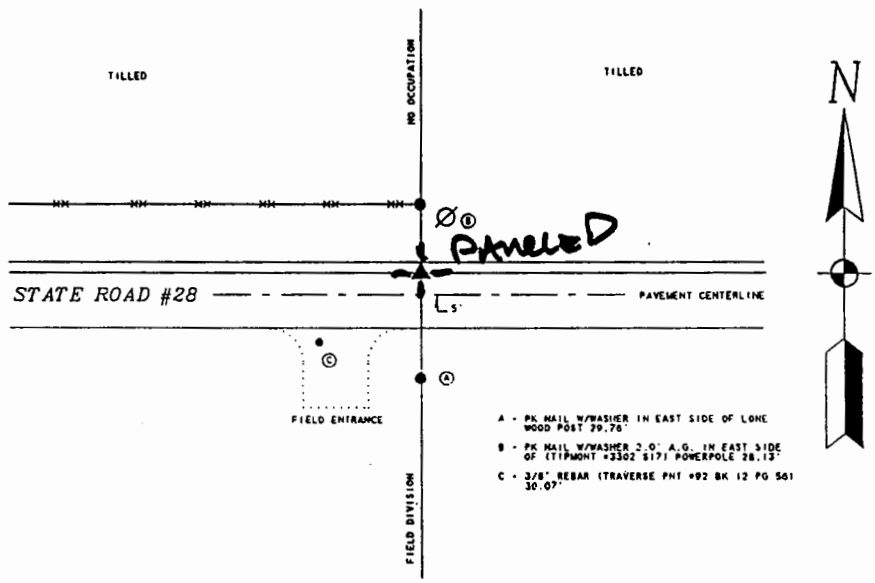
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1835642.956
EAST: 2960685.263

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET ON THE CENTERLINE OF STATE ROAD #28 (BASED ON OCCUPIED RIGHT-OF-WAY) IN LINE WITH POSTS TO THE NORTH AND SOUTH. NO DOCUMENTED HISTORY WAS FOUND.

**BERNTSEN RT-1 RESET IN 6" (DIAMETER) X 30" (DEPTH) POURED CONCRETE MONUMENT. FLUSH WITH NEW ASPHALT ROAD SURFACE. 25 JUNE 1996

WITNESS DATE: 17 JULY 1995 WITNESSED BY: DG*RL*AR
CORNER REFERENCE BOOK 11, PAGE 54

DALE L GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

E-43
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

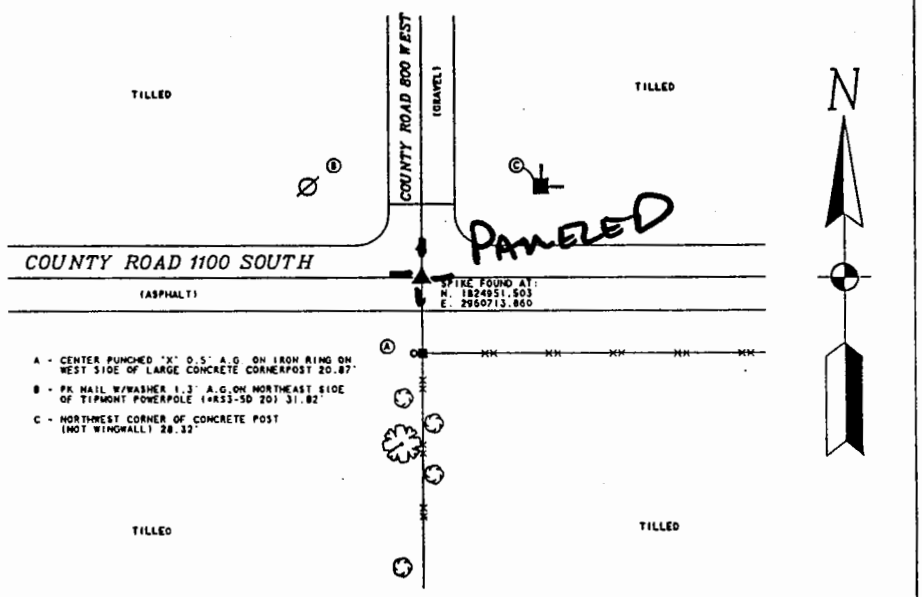
NAD 83(86) COORDINATES:
NORTH: 1824952.235
EAST: 2960711.539

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE. SURVEYOR'S RECORD BOOK A, PAGE 128 (1856) INDICATES A STONE MARKING SUBJECT CORNER. A SPIKE WAS FOUND 2.4' SOUTHEAST OF SUBJECT CORNER. SAID SPIKE HAD BEEN SET AS A PART OF A SURVEY PREPARED BY JOHN FISHER, PLS, DATED DECEMBER 3, 1981 (#81.153.IS, WEST HALF, SECTION 24-21-6).

WITNESS DATE: 18 JULY 1995
CORNER REFERENCE BOOK 11, PAGE 55

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

* POINT MOVED

Station Name: E47A
Receiver No.: S
Day of Year: 177
Session No.: 17

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/26/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 13 ' 43 " N
Long: 87 ° 03 ' 17 " W
Ellip. Height: 317 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F, H, BP
File Name: 0005-177-4

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

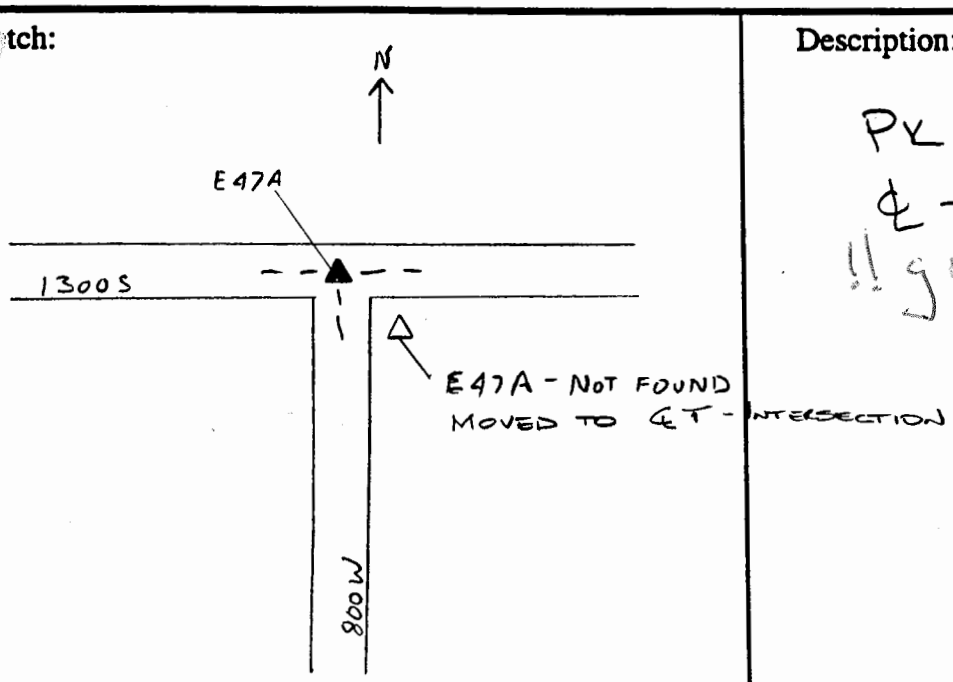
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17-23-6-10-26

Weather: Sunny 85°

Sketch:



Description:

PK NAIL @
℄-℄ "T" INTERSECTION
!! GRAVEL ROAD !!
GRADED OUT NAIL

Type of Mark: PK Nail of T-Intersection
Stamping:
Agency: Woolpert

Indicate North

Remarks:

E-49A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 6 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.4'

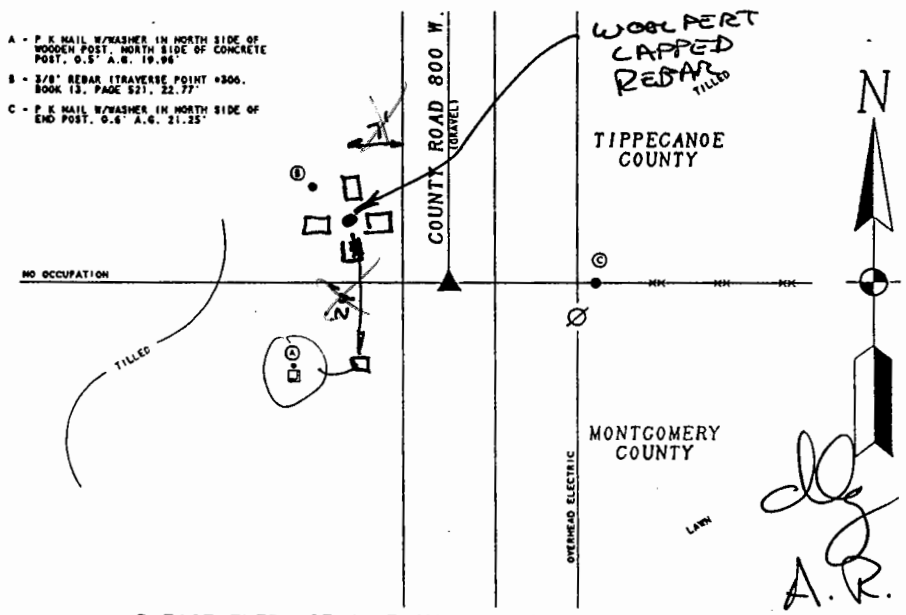
NAD 83(86) COORDINATES:
NORTH: 1808916.898
EAST: 2960752.767

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET ON THE TOWNSHIP LINE IN A POSITION BASED ON THE PROPORTIONAL RELATIONSHIP BETWEEN MONUMENTS ESTABLISHED AT G-49, F-49, D-49 AND C-49. SURVEYOR'S RECORD BOOK A, PAGE 127 (1856) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

WITNESS DATE: 5 DECEMBER 1995
CORNER REFERENCE BOOK 13, PAGE 16

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

SHT 1 OF 2

E-49

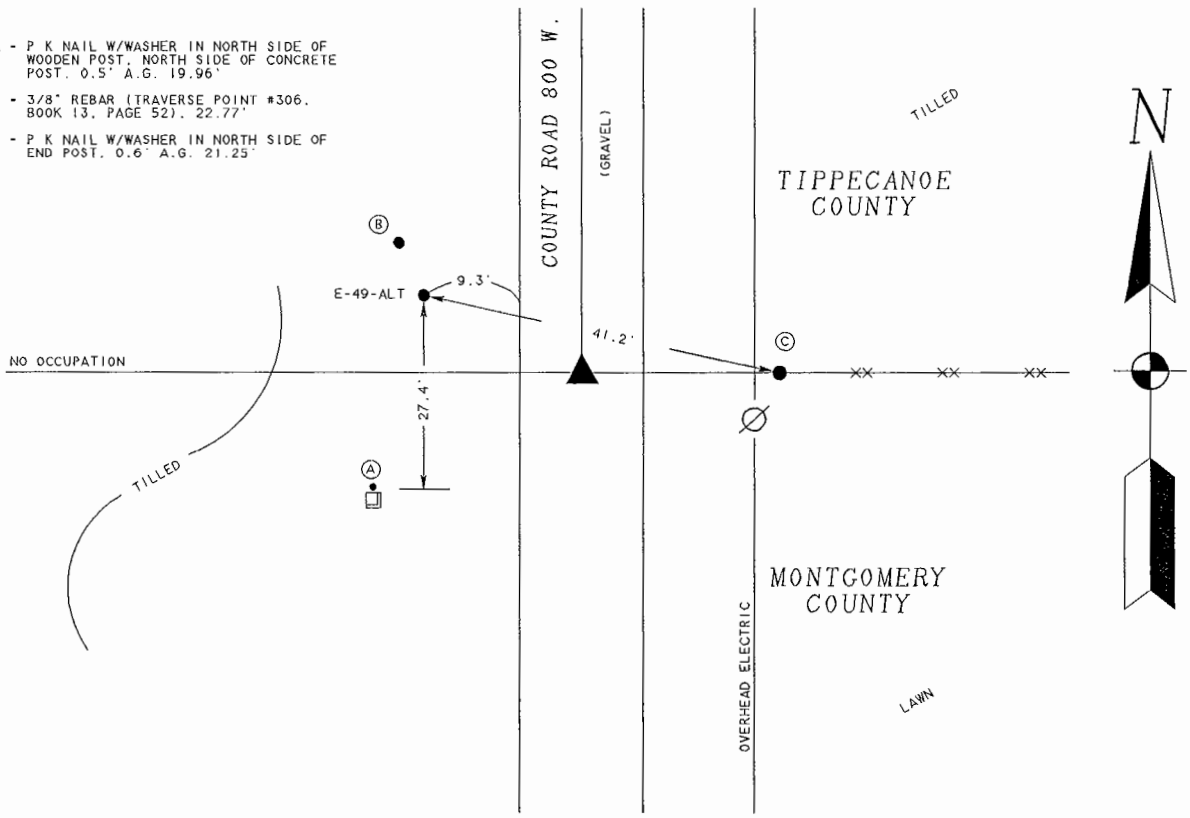
WITNESS DETAIL

(NOT TO SCALE)

A - P K NAIL W/WASHER IN NORTH SIDE OF WOODEN POST, NORTH SIDE OF CONCRETE POST. 0.5' A.G. 19.96'

B - 3/8" REBAR (TRAVERSE POINT #306, BOOK 13, PAGE 52). 22.77'

C - P K NAIL W/WASHER IN NORTH SIDE OF END POST. 0.6' A.G. 21.25'



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

ation Name: alt EE-3A
Receiver No.:
Day of Year:
ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

A CODE POSITION
t: ° ' " N
Long: ° ' " W
ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

enna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

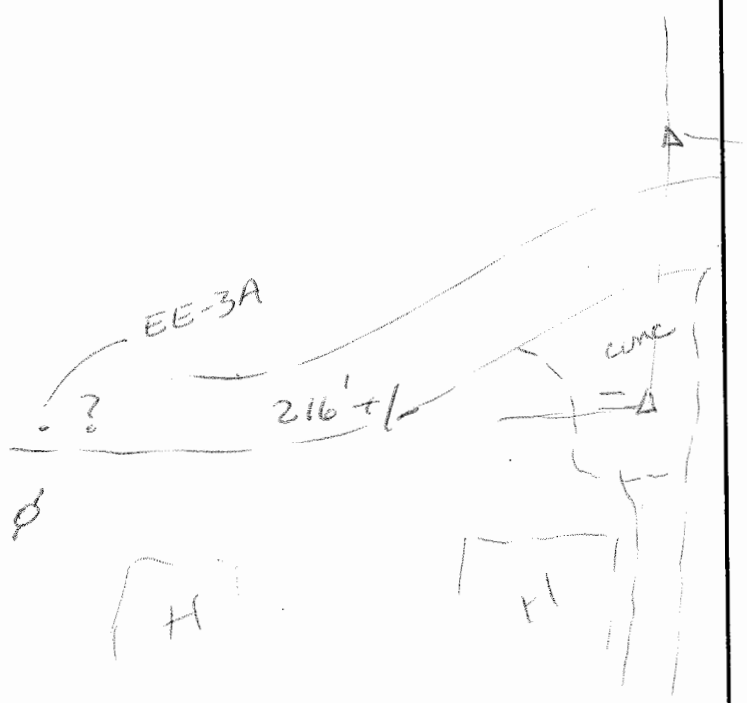
apid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

h:



Description:

set PK in pvmt in dogleg near pp 862-155 on Rd 900 N. pointed target

PAVED OVER 7/00

of Mark:
mping:
gency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: ~~EE 6~~ EE 5A alt
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

NGS CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

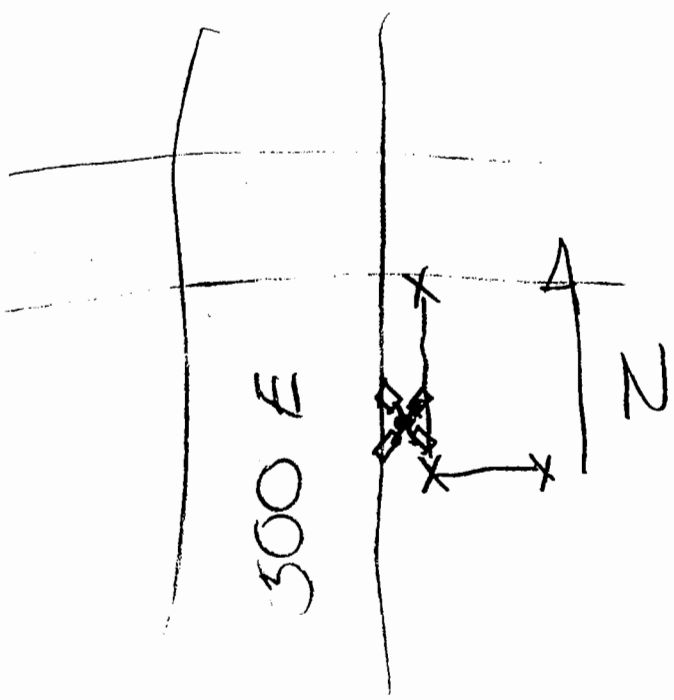
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

Station:



Description:

approx 3/4 mi. N of Pretty Prairie Rd.

set Woolpert capped re-bar and plastic target

Type of Mark:
Stamping:
Agency:

Indicate North

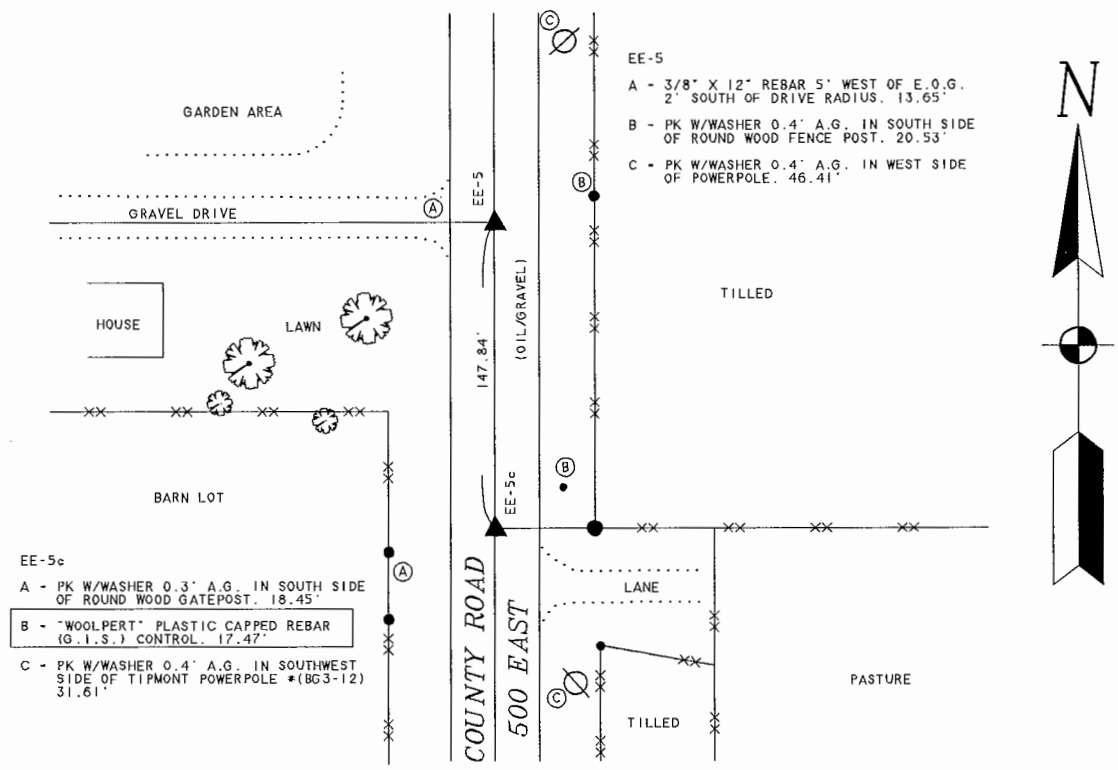
Remarks:

SHT 1 OF 2

EE-5 & EE-5c

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

EE-15 & EE-15c
SECTION CORNER ~~DOSSIER~~

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

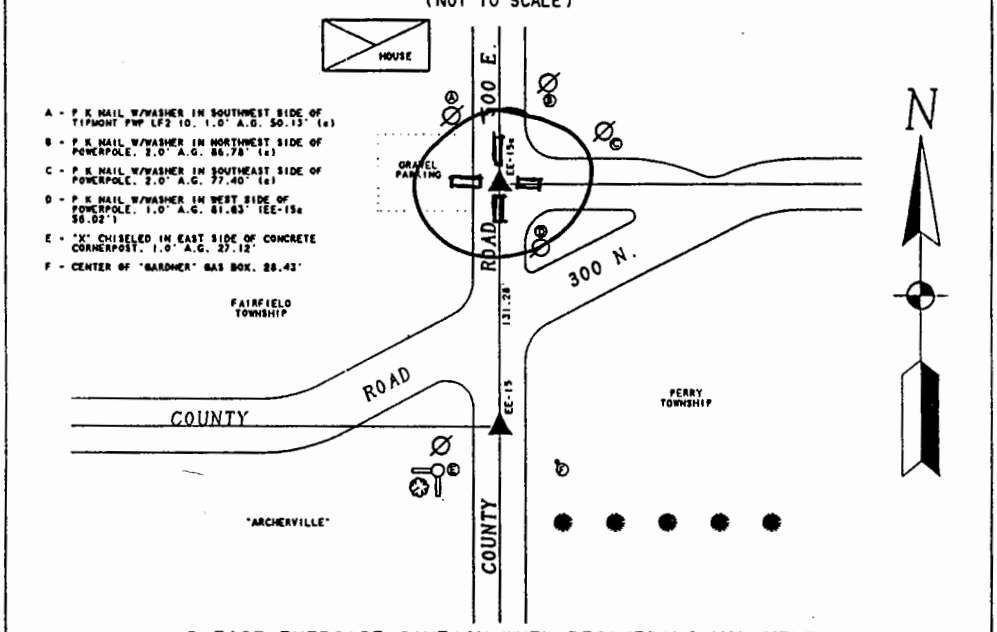
NAD 83 COORDINATES:
EE-15
NORTH: 1898754.050
EAST: 3028688.462
EE-15c
NORTH: 1898885.320
EAST: 3028687.158

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT EE-15 WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE IS DEPICTED ON A SURVEY PREPARED BY DANIEL PUSEY, RLS, DATED NOVEMBER 11, 1991 (#J91-594 SOUTHWEST QUARTER, SECTION 6-23-3). AN EXCAVATION OF THE AREA WAS MADE, NO OTHER EVIDENCE OF MONUMENTATION WAS FOUND. THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT EE-15c WAS ALTERED IN LENGTH TO FIT OVER THE TOP OF A STONE THAT WAS FOUND. AN IRON PIPE WAS RECOVERED ON TOP OF THE STONE USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIPE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
1) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED DECEMBER 22, 1987 (#E87173 RECORDED AT RECORD #8802615).
2) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 5, 1990 (#E90012 RECORDED AT RECORD #9002920).
3) PARCELIZATION PREPARED BY RUSSELL TICEN, RLS, DATED OCTOBER 9, 1991 (#91.314 B, SOUTHWEST QUARTER, SECTION 6-23-3).
4) SURVEY PREPARED BY STEVEN MURRAY, RLS, DATED MAY 23, 1992 (RECORDED AT RECORD #92-14584).
SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 506 (1913) AND BOOK E, PAGE 48 (1916). IT SHOULD BE NOTED THAT THE CLOSING DISTANCE BETWEEN THE ABOVE REFERENCED MONUMENTS IS MUCH LARGER THAN THE ONE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY (10 LINKS OR 6.6'). THE FOLLOWING SURVEY RECORDS DETAIL THE RECOVERY OF EVIDENCE OF THE ORIGINAL CORNERS AND WITNESSES THAT INDICATES A CLOSING OF ABOUT 202 LINKS OR 133':
1) SURVEYOR'S RECORD BOOK A, PAGE 690 AND 691 (1854).
2) SURVEYOR'S RECORD BOOK B, PAGE 65 (1858) AND PAGE 414 (1867).
A SIMILAR SITUATION EXISTS AT MOST OF THE "CLOSINGS" ALONG SUBJECT RANGE LINE.

WITNESS DATE: 14 OCTOBER 1992
CORNER REFERENCE BOOK 5, PAGE 16

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

EE-23
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN D-1

DEPTH: FLUSH

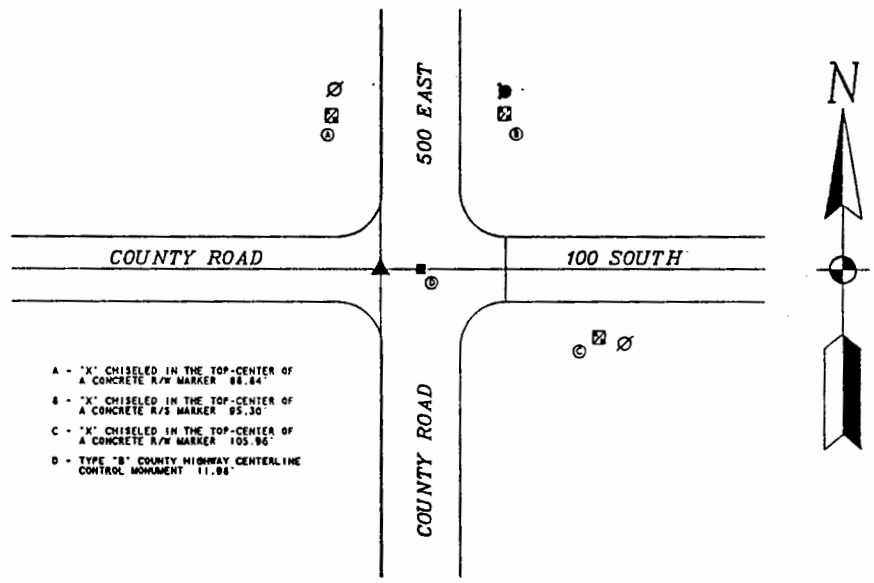
NAD 83 COORDINATES:
NORTH: 1877608.016
EAST: 3028928.206

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN D-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT WAS SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 500E. SAID PK NAIL HAVING BEEN SET USING PREVIOUS COUNTY SURVEYOR'S REFERENCES WHICH HAD BEEN TAKEN TO A REBAR. THE PLANS FOR SAID ROAD RECONSTRUCTION (DATED 13 MARCH 1992) INDICATE SAID REBAR AND CALL FOR A MONUMENT TO BE SET. SAID REBAR IS ALSO DEPICTED ON A SURVEY PREPARED BY RUSSELL TICEN, RLS, DATED MARCH 28, 1990 (#88.27.8 P, SOUTH HALF, SECTION 25-23-4). SURVEYOR'S RECORD BOOK A, PAGE 79 (1846) AND BOOK B, PAGE 97 (1859) INDICATE THAT THIS CORNER FALLS IN A POND/SWAMP. SURVEYOR'S RECORD BOOK B, PAGE 64 (1858) INDICATES THIS CORNER POSITION BEING ESTABLISHED USING EVIDENCE OF THE ORIGINAL WITNESS TREES (MONUMENT TYPE, NOT SPECIFIED). APPARENTLY THIS AREA WAS EXCAVATED WITH A BACKHOE PRIOR TO ROAD RECONSTRUCTION. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS REPORTED.

WITNESS DATE: 10 SEPTEMBER 1992
CORNER REFERENCE BOOK 4, PAGE 75

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

EE-25

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
HARRISON (PRIOR TO 13 AUGUST 1993)
BERNTSEN D-1 SET 13 AUGUST 1993

DEPTH: FLUSH

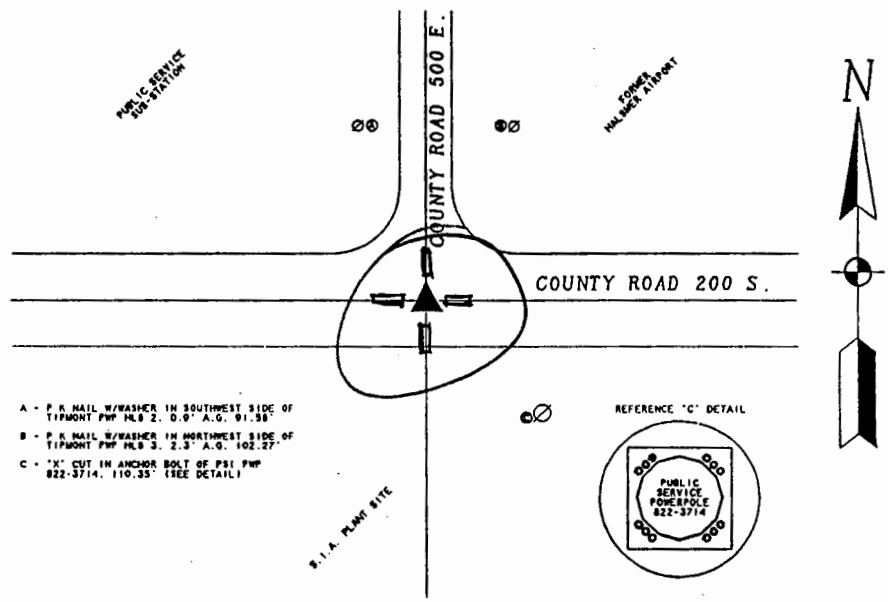
NAD 83 COORDINATES:
NORTH: 1872313.154
EAST: 3028969.318

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE HARRISON MONUMENT REFERENCED ABOVE WAS SET BY THE COUNTY HIGHWAY DEPARTMENT OVER A STONE THAT WAS FOUND (APPROX. 3' BURY). THE RECOVERY OF THE STONE WAS WITNESSED BY S.MURRAY, RLS, IN AUGUST, 1983. (REFERENCE COUNTY SURVEYOR MISC. FIELD BOOK). SURVEYOR'S RECORD BOOK A, PAGE 112 (1855) INDICATES THAT THE ORIGINAL POST WAS STILL IN PLACE. THE AFOREMENTIONED STONE IS DETAILED IN THE FOLLOWING RECORDS:
1) SURVEYOR'S RECORD BOOK B, PAGE 39 (1858):
2) SURVEYOR'S RECORD BOOK E, PAGE 192 (1939):
3) SURVEYOR'S RECORD BOOK E, PAGE 250 (1942).

** BERNTSEN D-1 MONUMENT WAS INSTALLED AFTER ROAD RECONSTRUCTION 13 AUGUST 1993

WITNESS DATE: 19 SEPTEMBER 1991
CORNER REFERENCE BOOK 2, PAGE 43
TIES CHECKED AND DOSSIER REVISED
18 AUGUST 1993

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

...OLPERT

Station Name: EE29A
Receiver No.: VB#1
Day of Year: 175
Session No.: 7

Project Name: Time. Co.
Job Number:
Local Date: 6-24-97
Operator: JCB

WGS 84 CODE POSITION
Lat: 40° 21' 35" N
Long: 86° 48' 55" W
Ellip. Height: 153.4 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-175-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ___:___ Stop ___:___ UTC
Start ___:___ Stop ___:___ Local

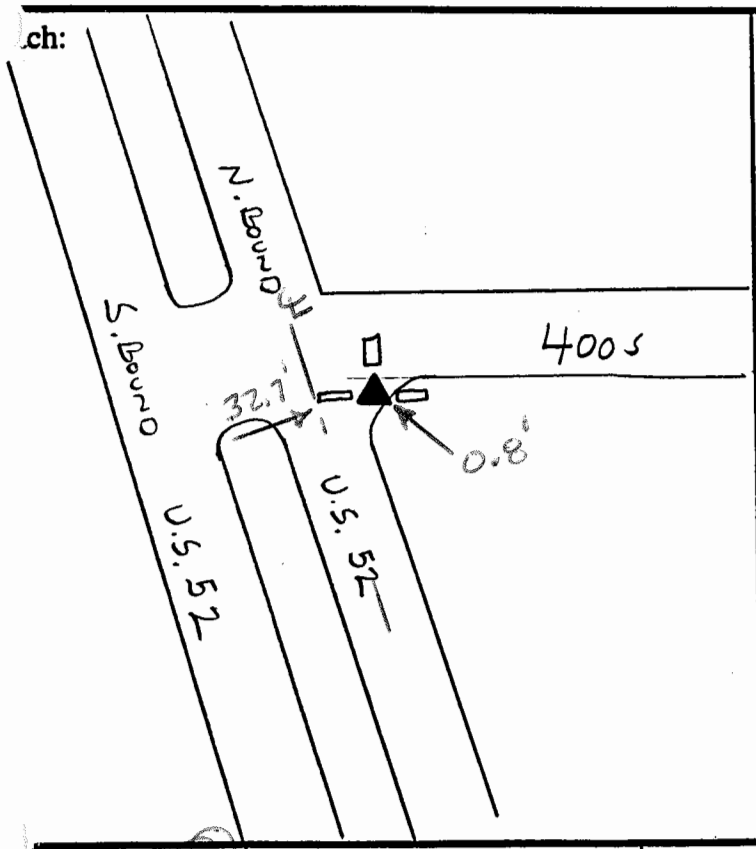
(Rapid Static) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02,07,24,04,05,09,16

Weather:

Sketch:



Description:

Type of Mark: (P.K. NAIL) "T"
Stamping: MAG NAIL
Agency:

Indicate North

Remarks: 7/00

a|+

EE-33 & EE-33c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): 0.5'

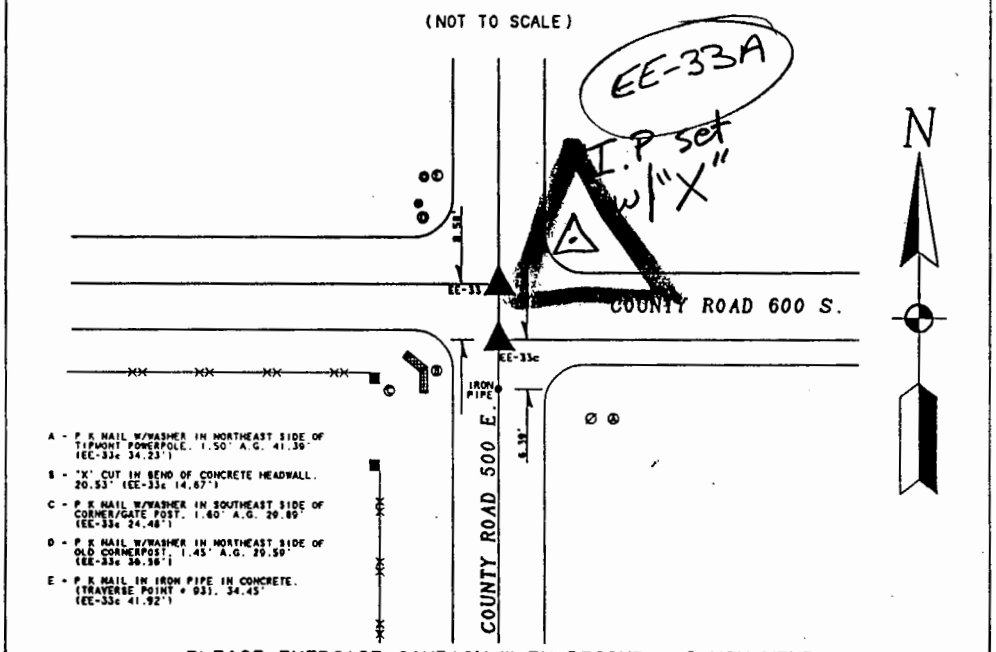
NAD 83 COORDINATES:
EE-33
NORTH: 1851263.175
EAST: 3029196.407
EE-33c
NORTH: 1851254.595
EAST: 3029196.455

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT EE-33 WAS SET ON THE RANGE LINE AT A POSITION BASED ON DATA FROM SURVEYOR'S RECORD BOOK D, PAGE 253 (1900) AND THE MONUMENT AT EE-34c. SAID SURVEYOR'S RECORD INDICATES A 'WEA STONE' 8.58 FEET NORTH OF EE-33c. SAID STONE IS ALSO DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGE 698 (1854). AN EXCAVATION OF THE AREA WAS MADE, NO STONE WAS FOUND. DIMENSIONS TO LAND DIVISIONS SHOWN IN SAID SURVEYOR'S RECORD BOOK D, PAGE 253, AGREE WITH MEASUREMENTS MADE TO OLD LINES OF OCCUPATION IN THE NORTHWEST QUARTER OF SECTION 30-22-3. THE POSITION OF THE ABOVE REFERENCED AINB MONUMENT ALSO AGREES WITH THE POSITIONS OF MONUMENTS AT CC-33 AND DD-33. PREVIOUS COUNTY SURVEYOR'S PERPETUATION RECORDS INDICATE A SPIKE AT THIS CORNER, NONE WAS FOUND.

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT EE-33c WAS SET ON THE RANGE LINE AT THE DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY SOUTH OF THE MONUMENT ESTABLISHED AT EE-33. THIS RELATIONSHIP IS ALSO DETAILED IN THE AFOREMENTIONED SURVEYOR'S RECORD BOOK D, PAGE 253.

WITNESS DATE: 9 MAY 1991 (EE-33)
CORNER REFERENCE BOOK 1, PAGE 36
WITNESS DATE: 3 MARCH 1992 (EE-33c)
CORNER REFERENCE BOOK 3, PAGE 5

WITNESSED BY: DG•RL•TB

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

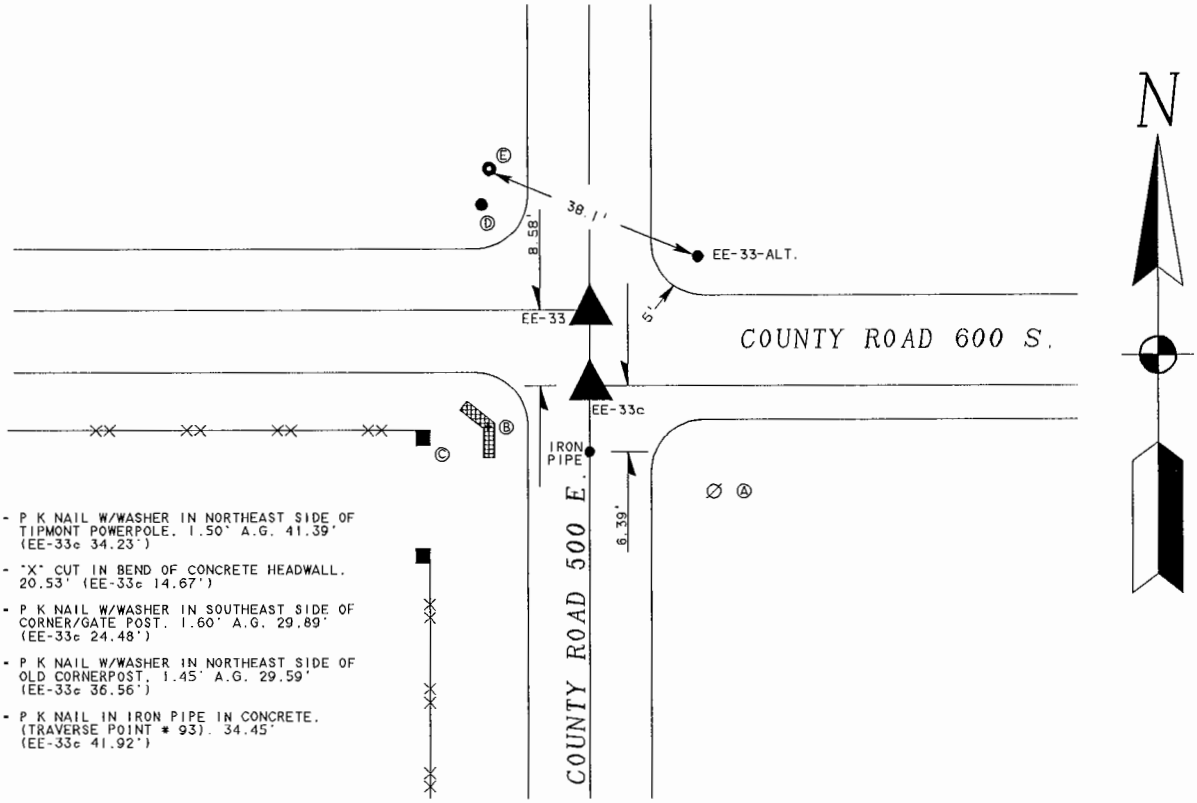
DALE L GRIMES, L.S. #S0452

Sur 1 of 2

EE-33 & EE-33c

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN NORTHEAST SIDE OF TIPMONT POWERPOLE. 1.50' A.G. 41.39' (EE-33c 34.23')

B - "X" CUT IN BEND OF CONCRETE HEADWALL. 20.53' (EE-33c 14.67')

C - P K NAIL W/WASHER IN SOUTHEAST SIDE OF CORNER/GATE POST. 1.60' A.G. 29.89' (EE-33c 24.48')

D - P K NAIL W/WASHER IN NORTHEAST SIDE OF OLD CORNERPOST. 1.45' A.G. 29.59' (EE-33c 36.56')

E - P K NAIL IN IRON PIPE IN CONCRETE. (TRAVERSE POINT # 93). 34.45' (EE-33c 41.92')

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

EE-37
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN D-1

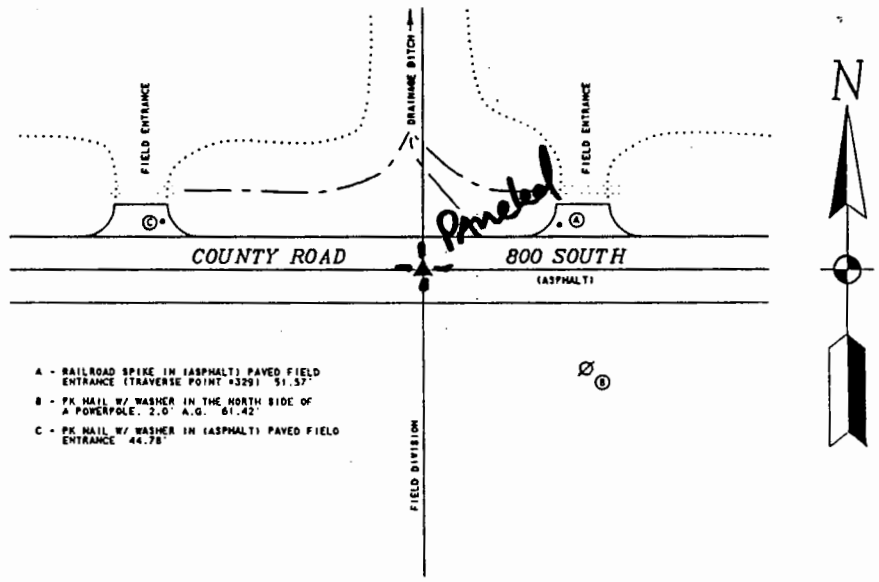
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1840652.869
EAST: 3029256.644

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE STONE REFERENCED ABOVE IS DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGE 664, AND SURVEYOR'S RECORD BOOK C, PAGE 439. IT WAS RECOVERED USING REFERENCES FROM PREVIOUS COUNTY SURVEYOR'S PERPETUATION RECORDS.

NOTE: THE BERNTSEN D-1 MONUMENT WAS INSTALLED AFTER THE RECONSTRUCTION OF C.R. 800 SOUTH IN THE FALL, 1994.

WITNESS DATE: 19 DECEMBER 1994
CORNER REFERENCE BOOK 10, PAGE 3

WITNESSED BY: DG•RL•AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

EE-41
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

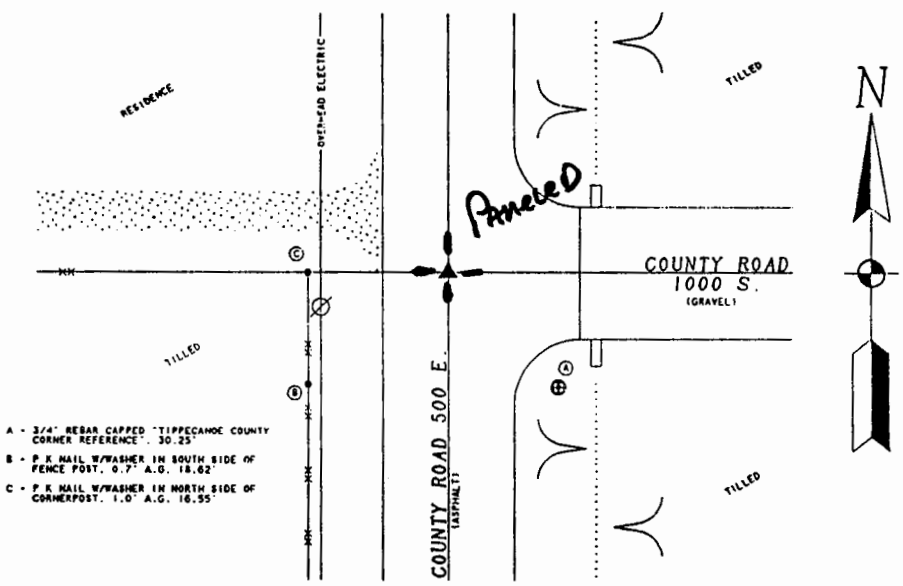
NAD 83(86) COORDINATES:
NORTH: 1830253.195
EAST: 3029265.310

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE FOUND ON THE CENTERLINE OF C.R. 500 EAST IN LINE WITH AN OLD ENDPOST AND FIELD DIVISION TO THE WEST. NO SPECIFIC HISTORY WAS FOUND WITH RESPECT TO SAID SPIKE. SURVEYOR'S RECORD BOOK B, PAGE 532 (1869) AND SURVEYOR'S RECORD BOOK C, PAGE 110 (1873) INDICATE A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

WITNESS DATE: 8 JULY 1996
CORNER REFERENCE BOOK 14, PAGE 42

WITNESSED BY: DG*RL*AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

EE-45 & EE-45c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

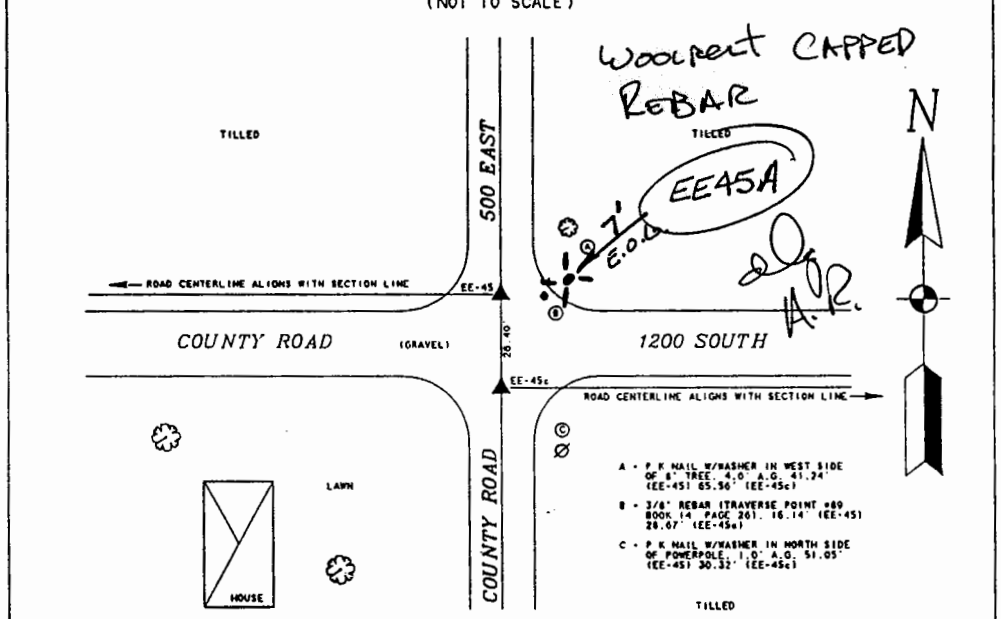
MONUMENT TYPE(S):
BERNTSEN AINB (BOTH)
SET OVER STONES
DEPTH(S): 0.3' (BOTH)

NAD 83(86) COORDINATES:
EE-45
NORTH: 1819669.547
EAST: 3029248.314
EE-45c
NORTH: 1819643.148
EAST: 3029248.274

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENTS REFERENCED ABOVE WERE SET OVER STONES FOUND AT THE STANDARD AND CLOSING CORNERS. SAID STONES ARE DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK D, PAGE 48 (1891).
-SURVEYOR'S RECORD BOOK D, PAGE 179 (1897).
-SURVEYOR'S RECORD BOOK D, PAGE 181 (1897).
-SURVEYOR'S RECORD BOOK E, PAGE 145 (1922).

WITNESS DATE: 1 JULY 1996
CORNER REFERENCE BOOK 14, PAGE 39

WITNESSED BY: DG·RL·AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

EE-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

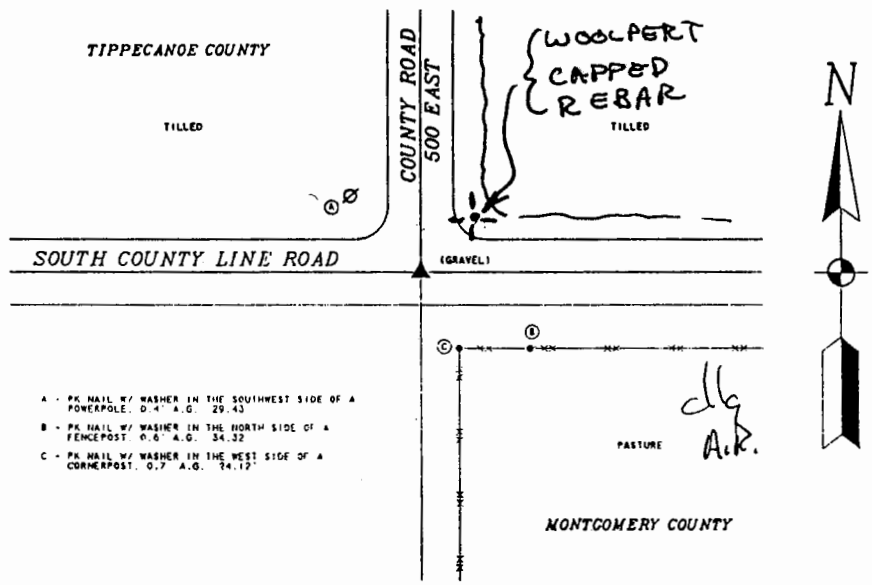
NAD 83(86) COORDINATES:
NORTH: 1809083.995
EAST: 3029223.195

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED AS DEPICTED ON TOLEDO, ST. LOUIS AND WESTERN RAILROAD VALUATION MAP #1-C IND 36, DATED JUNE 30, 1916. SURVEYOR'S RECORD BOOK B, PAGE 315 (1865) ALSO INDICATES A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 3 JUNE 1996
CORNER REFERENCE BOOK 14, PAGE 17

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOLPERT

Station Name: F1A
Receiver No.: 0002
Day of Year: 178
Session No.: 15

Project Name: Tippe CO
Job Number:
Local Date: 6/27/97
Operator: SKN

C/A CODE POSITION
Lat: 40 ° 33 ' 46 " N
Long: 87 ° 02 ' 50 " W
Ellip. Height: +190 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-178-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

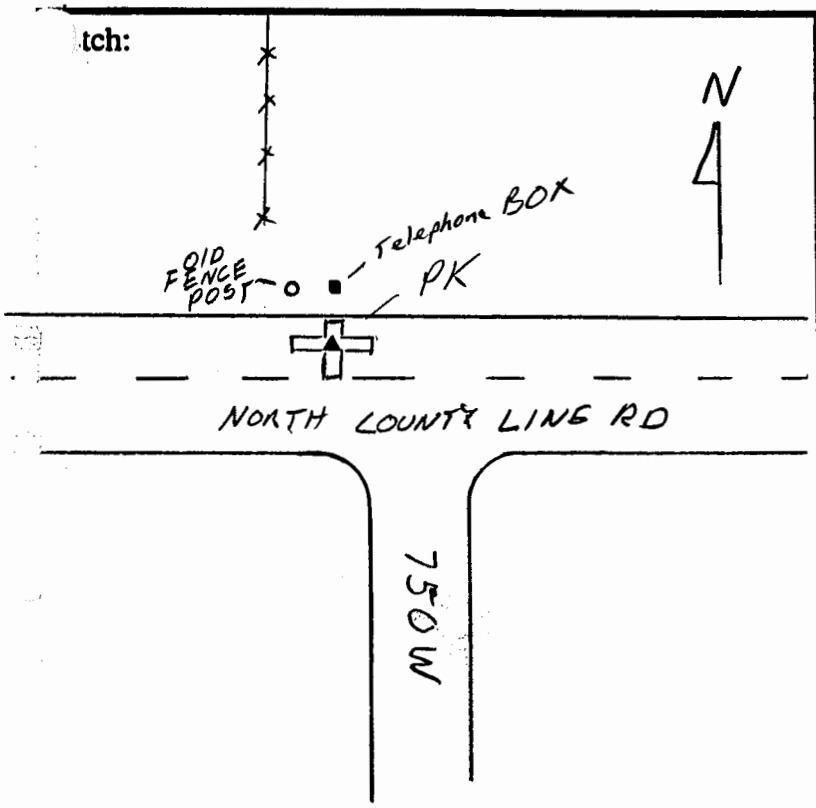
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17, 23, 6, 9, 21, 03, 26

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

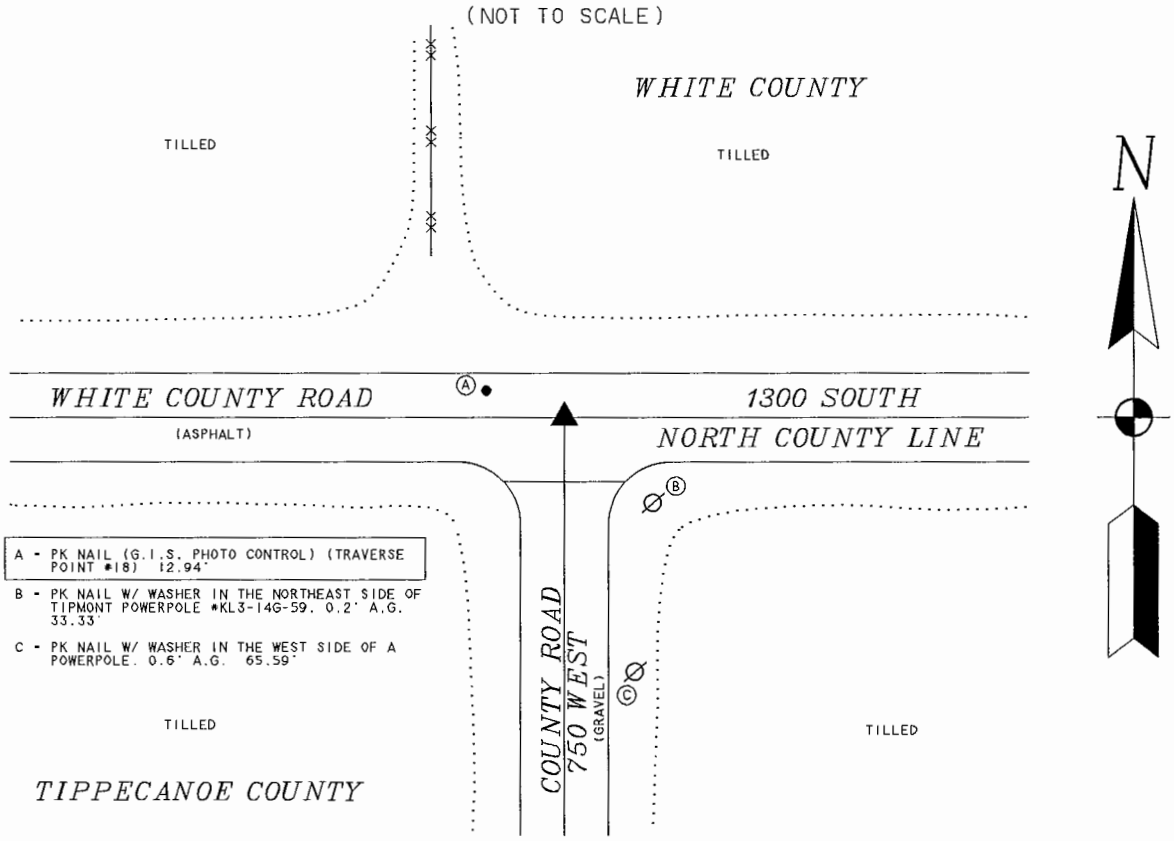
Indicate North

Remarks:
SHT 1 OF 2

F - 1c

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

LPERT

ation Name: ~~FF2~~ FF1A alt
Receiver No.:
Day of Year: 3-19-97
ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

'A CODE POSITION
t: ° ' " N
Long: ° ' " W
lip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

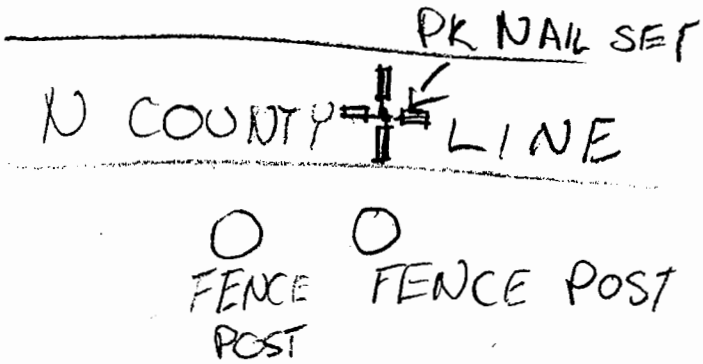
tenna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather: SOUNY

h:



Description:

~~set~~ approx 3/4 mi east of Rd 475 East

set PK & painted target

of Mark:
amping:
gency:

Indicate North

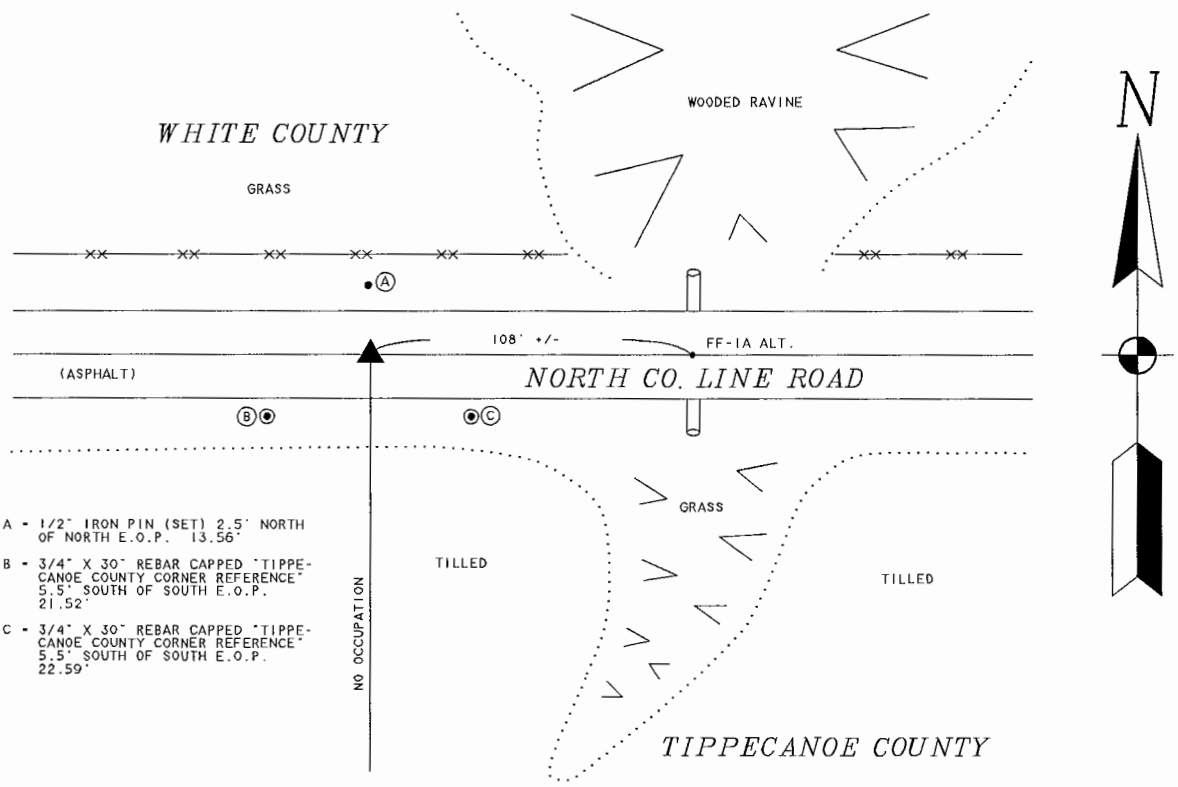
Remarks:

SHT 1 OF 2

FF-1c

WITNESS DETAIL

(NOT TO SCALE)



A - 1/2" IRON PIN (SET) 2.5' NORTH OF NORTH E.O.P. 13.56'

B - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 5.5' SOUTH OF SOUTH E.O.P. 21.52'

C - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 5.5' SOUTH OF SOUTH E.O.P. 22.59'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

WOLPERT

CHANGE TO ~~FF10A~~

* ABORTED DATA BAD SESSION 6 + 6a, 6B

tation Name: FF10A
Receiver No.: VB#1
Day of Year: 171
ession No.: 6/6A/6B/7

Project Name: Tippe. Co.
Job Number:
Local Date: 6-19-97
Operator: JCB

/A CODE POSITION
at: 40° 29' 37" N
Long: 86° 48' 36" W
llip. Height: 105.1 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-171-2

ntenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

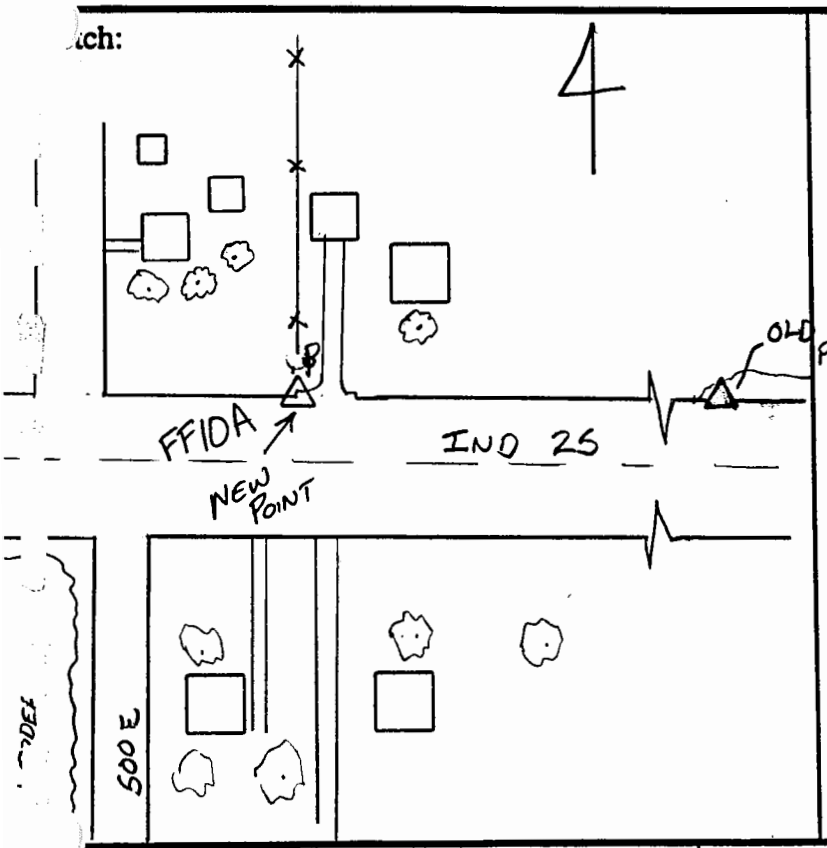
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 16, 04, 07, 14, 02

Weather:

ch:



Description:

CHANGE TO AA

ype of Mark: PK EDGEPAVE + COR. DR.
Stamping:
gency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: alt FF-20A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

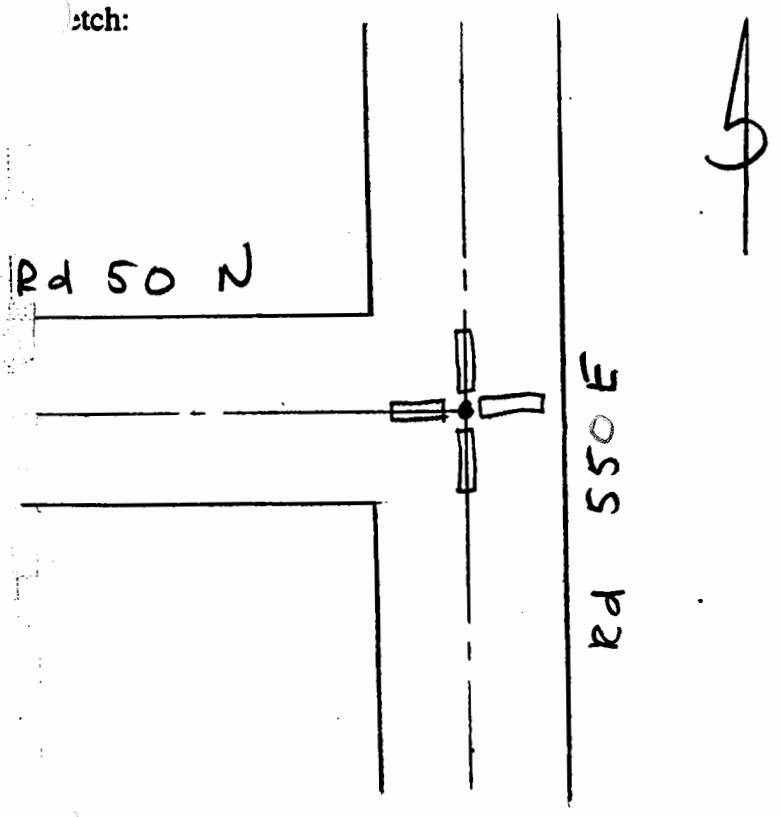
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loca
Local-UTC Time Offset:

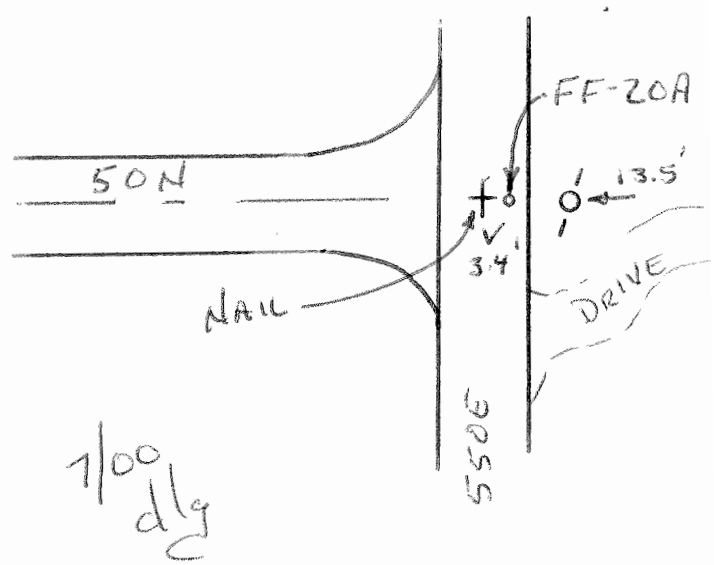
SV's Used:

Weather:

Sketch:



Description:
MAG NAIL
~~PK~~ set @ ℄ int.
painted target



1/00 dlg

Type of Mark: MAG NAIL & SHINER
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: G3A
Receiver No.: 17
Day of Year: 178
Session No.: 15

Project Name: Tipp Co
Job Number:
Local Date: 6-27-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 · 32 · 55 " N
Long: 087 · 02 · 24 " W
Ellip. Height: +0 194 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-178-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Lo

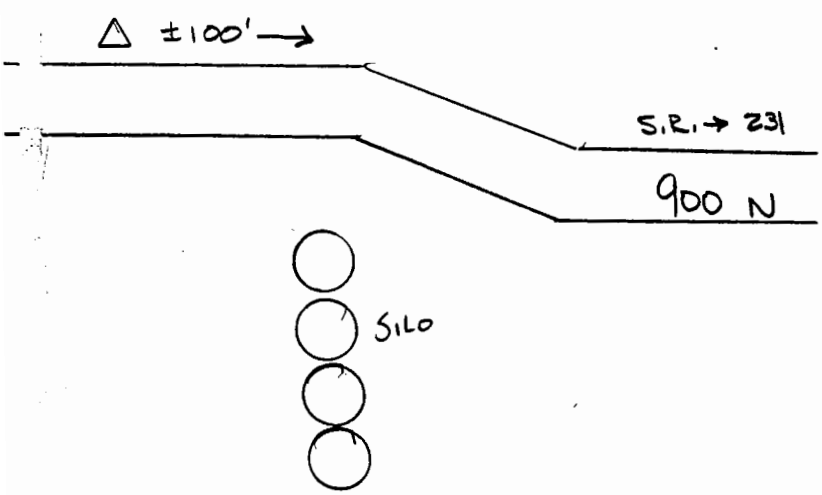
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

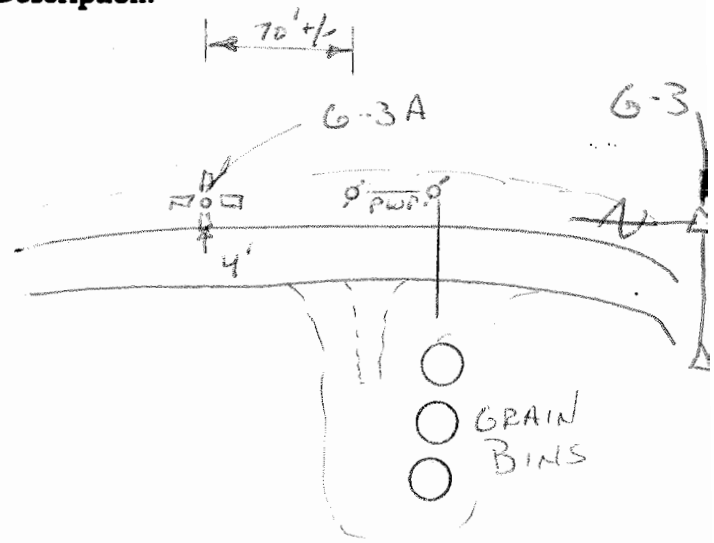
SV's Used: 09, 17, 23, 06, 21, 26, 03

Weather:

Sketch:



Description:



G-3A IS APPROX. 544' WEST OF SECTION CORNER G-3

Type of Mark: I.P w/CAP
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOLPERT

5 SV DOWN @ 6:23

Station Name: G6A
Receiver No.: 5
Day of Year: 178
Session No.: 13

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/27/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 31 ' 35 " N
Long: 87 ° 02 ' 14 " W
Ellip. Height: 210 M

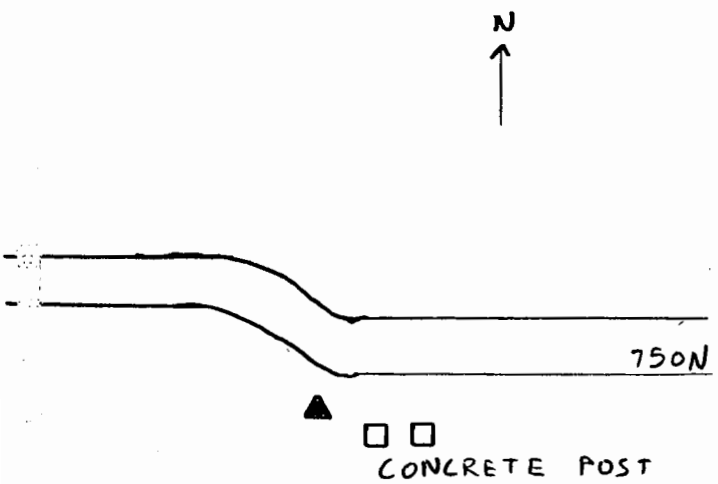
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F. H. BP
File Name: 0005-178-

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 17-23-6-10-24
Weather: Sunny 85°

Sketch:



Description:

Type of Mark: Capped Re-Bar
Stamping:
Agency: Wolpert

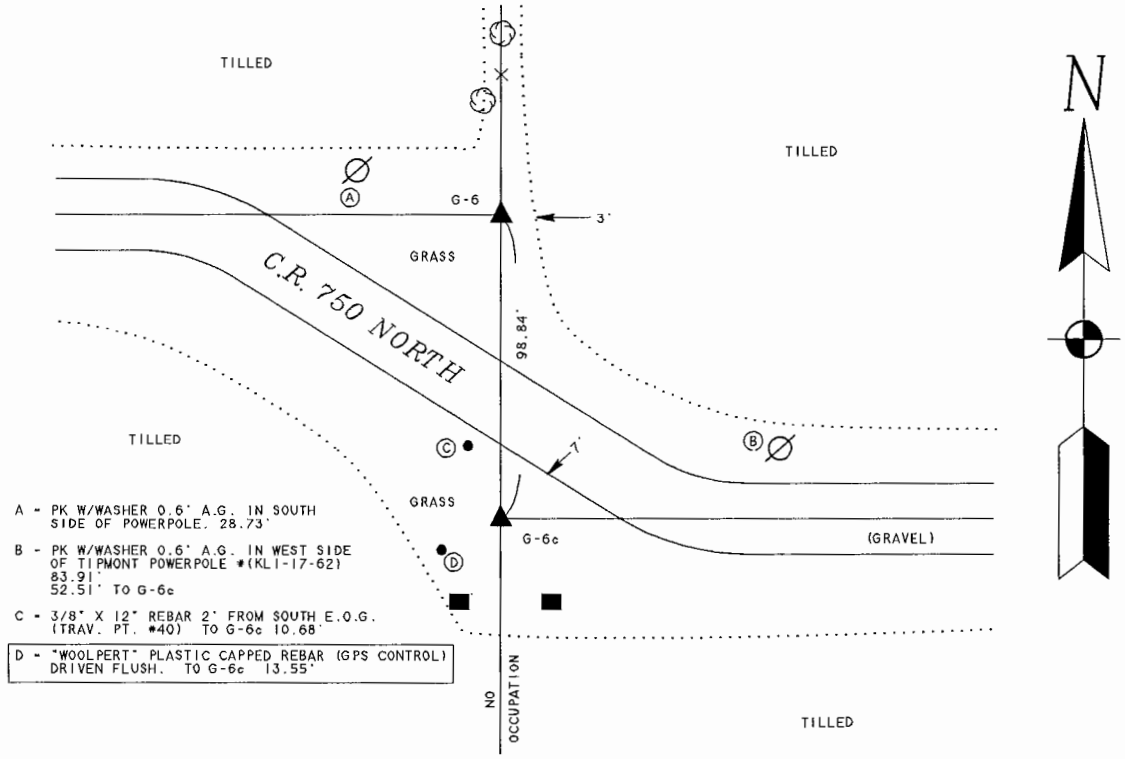
Indicate North

Remarks:
SHT 1 OF 2

G-6 & G-6c

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 0.6' A.G. IN SOUTH SIDE OF POWERPOLE. 28.73'

B - PK W/WASHER 0.6' A.G. IN WEST SIDE OF TIPMONT POWERPOLE #(KL1-17-62) 83.91' 52.51' TO G-6c

C - 3/8" X 12" REBAR 2' FROM SOUTH E.O.G. (TRAV. PT. #40) TO G-6c 10.68'

D - "WOOLPERT" PLASTIC CAPPED REBAR (GPS CONTROL) DRIVEN FLUSH. TO G-6c 13.55'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: G9A
Receiver No.: VB#1
Day of Year: 178
Session No.: 12

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 30' 16" N
Long: 87° 01' 58" W
Ellip. Height: 146.9 M

Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: 0VB1-178-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 20:22 Stop 20:35 UTC
Start ___:___ Stop ___:___ Local

(Rapid Static), Static, Kinematic Survey

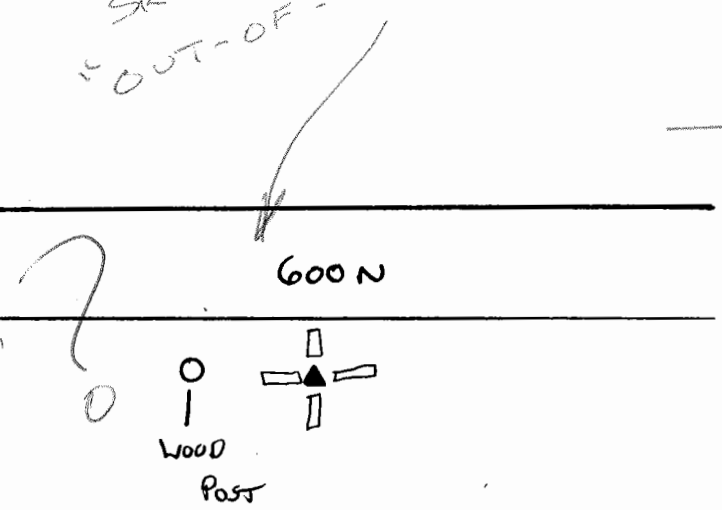
Local-UTC Time Offset:

SV's Used: 10,06,24,17,30

Weather:

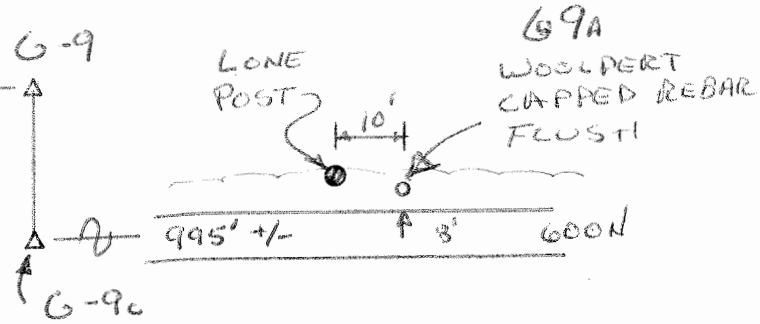
Sketch:

SKETCH BY "OUT-OF-TOWNERS"



Description:

6/00 dls



Type of Mark: PIN W/CAP
Stamping:
Agency:

Indicate North

Remarks:

ALT

G-13A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
SHELBY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

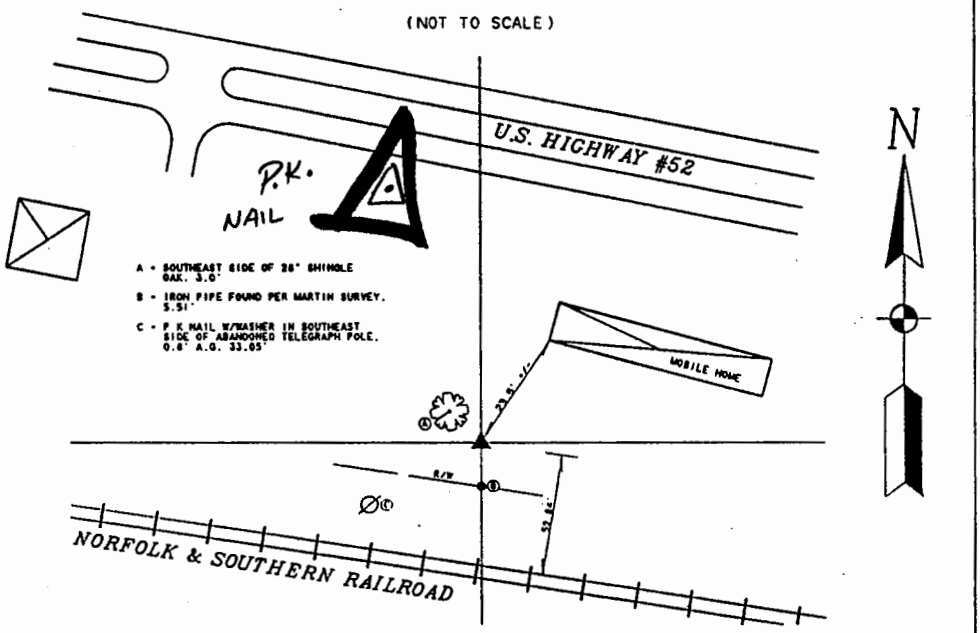
NAD 83 COORDINATES:
NORTH: 1904062.482
EAST: 2965823.242

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIPE THAT WAS SET AS DETAILED ON A SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED NOVEMBER 5, 1974 (#74-511-1, BEST PROPERTY, NORTHWEST QUARTER, SECTION 6-23-5). SAID PIPE IS ALSO DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED MARCH 3, 1987 (#E87007, BAUGHER ESTATE). SURVEYOR'S RECORD BOOK B, PAGE 251 (1864) INDICATES A POST MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK C, PAGE 92 (1872) INDICATES A STONE MARKING SUBJECT CORNER ALONG WITH EVIDENCE OF AN ORIGINAL WITNESS TREE. THE RELATIONSHIP OF THE ABOVE REFERENCED MONUMENT TO THE NORTHEASTERN R/W LINE OF THE RAILROAD IS SIMILAR TO THE RELATIONSHIP DETAILED IN SAID SURVEYOR'S RECORDS.

WITNESS DATE: 11 AUGUST 1993
CORNER REFERENCE BOOK 6, PAGE 62

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

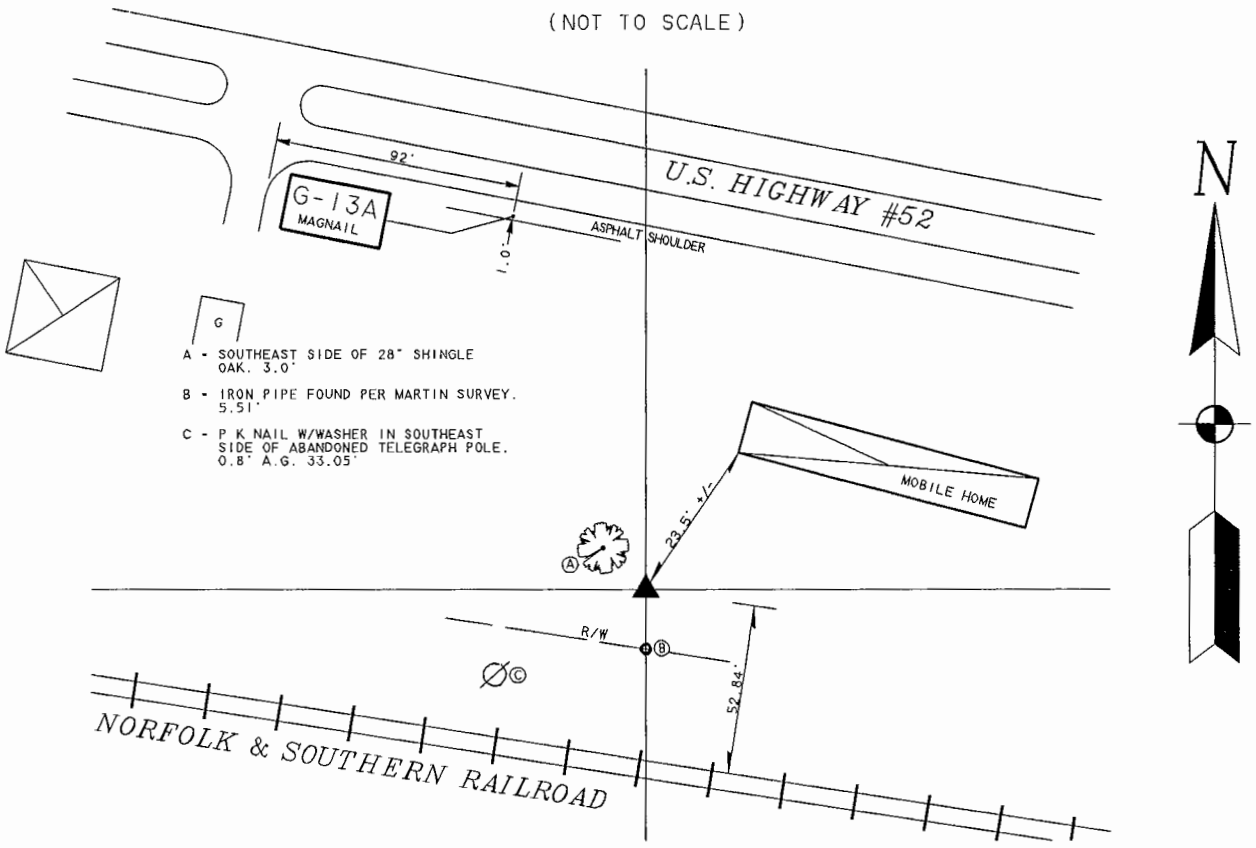
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

G-13A

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

POINT WAS PREVIOUSLY MOVED

Station Name: G17A
Receiver No.: 5
Day of Year: 179
Session No.: 8

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/28/97
Operator: RJ

C/A CODE POSITION
Lat: 40 ° 26 ' 46 " N
Long: 87 ° 02 ' 13 " W
Ellip. Height: 173 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-179-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

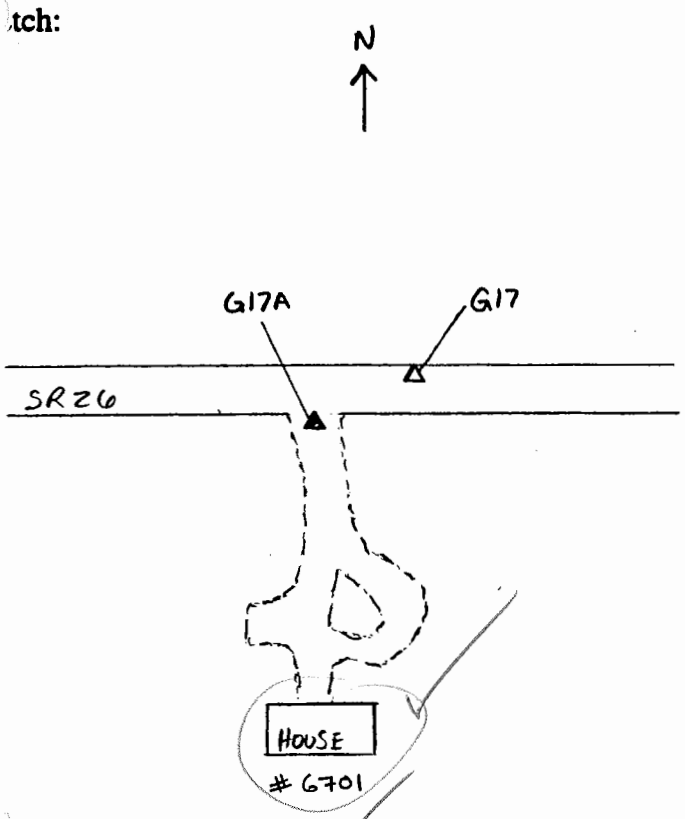
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10-4-6-30-24-18-5

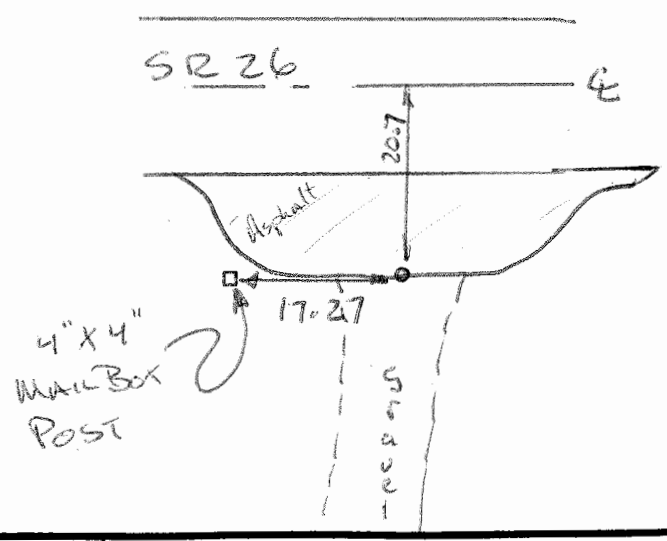
Weather: Sunny 85°

Sketch:



Description:

1/00



Type of Mark: PK Nail
Stamping:
Agency: Wolpert

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: G21A
Receiver No.: S
Day of Year: 179
Session No.: 4

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/28/97
Operator: RS

C/A CODE POSITION
Lat: 40 ° 25 ' 04 " N
Long: 87 ° 01 ' 55 " W
Ellip. Height: 98 M

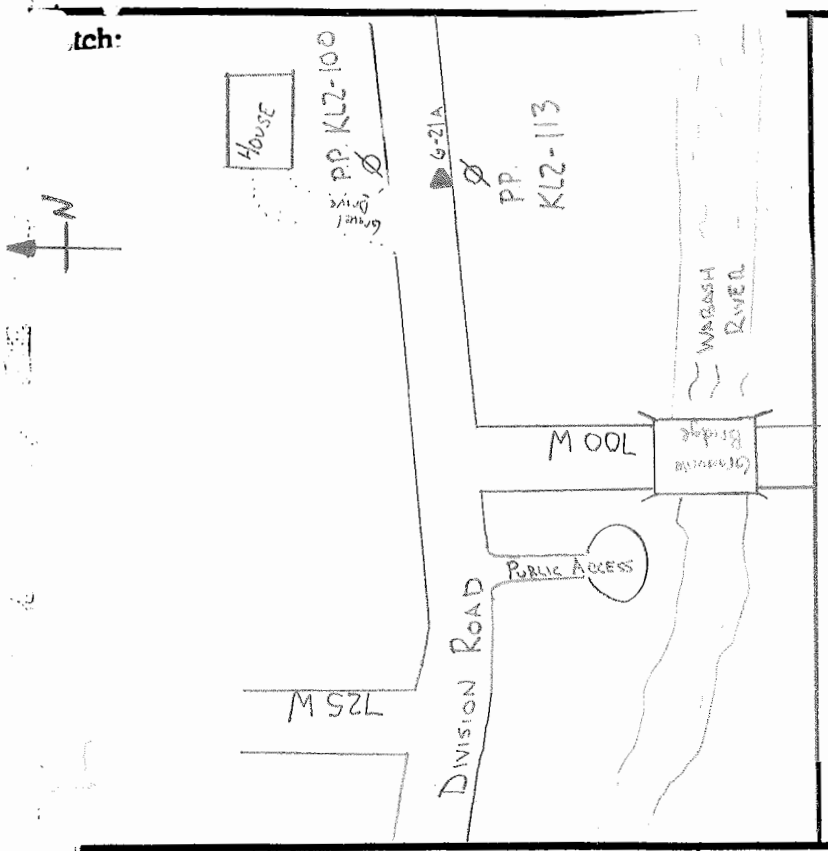
Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name:

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
(Rapid Static), Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV[illegible]ed: 2-4-7-24-9-16
Weather: Sunny 85°

Sketch:



Description:

10.22.03 Found Paved over Cut hole in Asphalt & Painted UP

Type of Mark: PK NAIL W/WASHER
Stamping: 0.3↓ Depth
Agency: Woolpert

N
Indicate North

Remarks: 7/00 COULDN'T LOCATE

GPS STATION LOG

WOOLPERT

Station Name: G21A
Receiver No.: S
Day of Year: 179
Session No.: 4

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/28/97
Operator: RS

C/A CODE POSITION
Lat: 40 ° 25 ' 04 " N
Long: 87 ° 01 ' 55 " W
Ellip. Height: 98 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name:

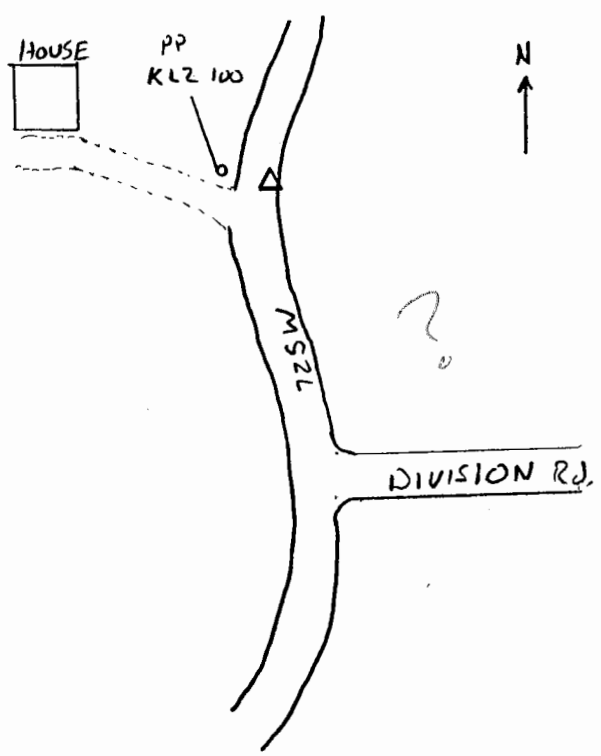
Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Actual ==> S

Rapid Static, Static, Kinematic Survey
Local-UTC T

G-21A

SV's Used: 2-4-7-24-9-16
Weather:

Sketch:



Descri

SKETCH IS IN QUESTION

Type of Mark: PK NAIL
Stamping:
Agency: Woolpert

Indicate North

Remarks: 7/00 COULDN'T LOCATE

G-23 & G-23c
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB (G-23)
HARRISON (G-23c)
DEPTH(S): FLUSH

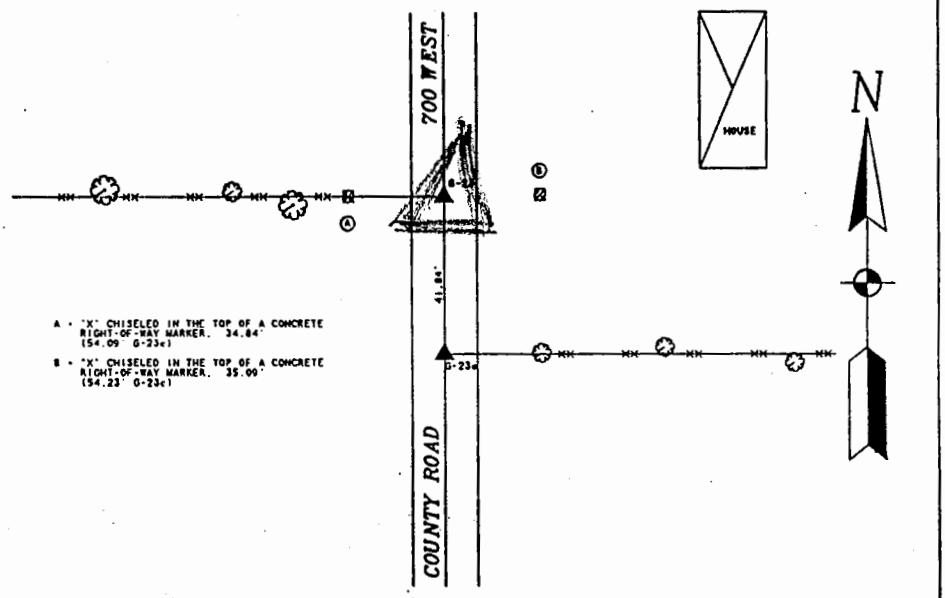
NAD 83(86) COORDINATES:
G-23
NORTH: 1877334.861
EAST: 2965890.784
G-23c
NORTH: 1877293.022
EAST: 2965890.786

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT G-23 WAS SET IN PLACE OF A PK NAIL THAT HAD BEEN SET USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID REFERENCES WERE TAKEN TO A SPIKE THAT WAS FOUND PRIOR TO THE RECONSTRUCTION OF C.R. 700W. (APRIL 12, 1990). REFERENCES INDICATE THAT AN EXTENSIVE EXCAVATION WAS MADE. NO STONE WAS FOUND. SAID SPIKE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED JULY 18, 1977 (#77-878-2, MARTEN PARCELS, SECTION 25-23-6).
-SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES, INC.) DATED NOVEMBER 16, 1978 (#D78162, SECTION 36-23-6).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JANUARY 21, 1989 (#E88109, RECORDED AT RECORD #89-06399).

THE HARRISON MONUMENT REFERENCED ABOVE AT G-23c WAS SET (AUGUST 23, 1990) OVER A STONE THAT WAS RECOVERED PRIOR TO THE RECONSTRUCTION OF C.R. 700W (MAY 18, 1990). SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 337 (1880).

WITNESS DATE: 28 MARCH 1994
CORNER REFERENCE BOOK 8, PAGE 6

WITNESSED BY: DG·RL·TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

G-27 & G-27c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
HARRISON (G-27)
BERNTSEN D-1 (G-27c)
DEPTH(S): FLUSH

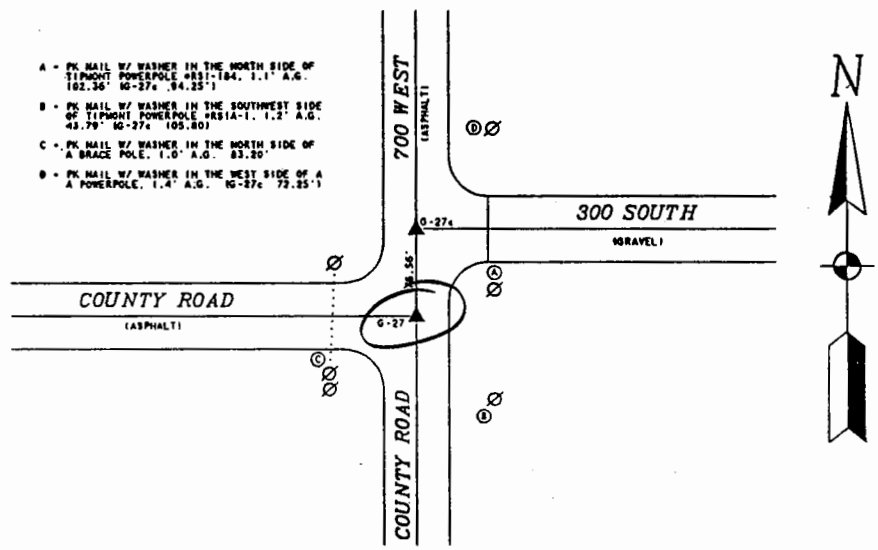
NAD 83(86) COORDINATES:
G-27
NORTH: 1866961.917
EAST: 2965898.896
G-27c
NORTH: 1867038.472
EAST: 2965898.744

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE HARRISON MONUMENT REFERENCED ABOVE AT G-27 WAS SET IN PLACE OF A STONE THAT HAD BEEN RECOVERED PRIOR TO THE RECONSTRUCTION OF COUNTY ROAD 700 WEST. THE COUNTY SURVEYOR'S OFFICE RECOVERED SAID STONE ON MAY 13, 1990. A SURVEY PREPARED BY BURTON VESTER, PLS, DATED OCTOBER 21, 1967 (LAWSON PROPERTY, SOUTHEAST QUARTER, SECTION 1-22-6), INDICATES A SPIKE MARKING SUBJECT CORNER.

THE BERNTSEN D-1 MONUMENT REFERENCED ABOVE AT G-27c WAS SET ON THE RANGE LINE AT THE OFFSET DISTANCE PUBLISHED IN THE NOTES FROM THE ORIGINAL GOVERNMENT SURVEY NORTH OF G-27. NO OTHER DOCUMENTED HISTORY WAS FOUND. RECORDS INIDICATE THAT THIS AREA WAS EXCAVATED AND SEARCHED PRIOR TO SAID ROAD RECONSTRUCTION. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 19 DECEMBER 1994
CORNER REFERENCE BOOK 10, PAGE 8

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

G-31 & G-31c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

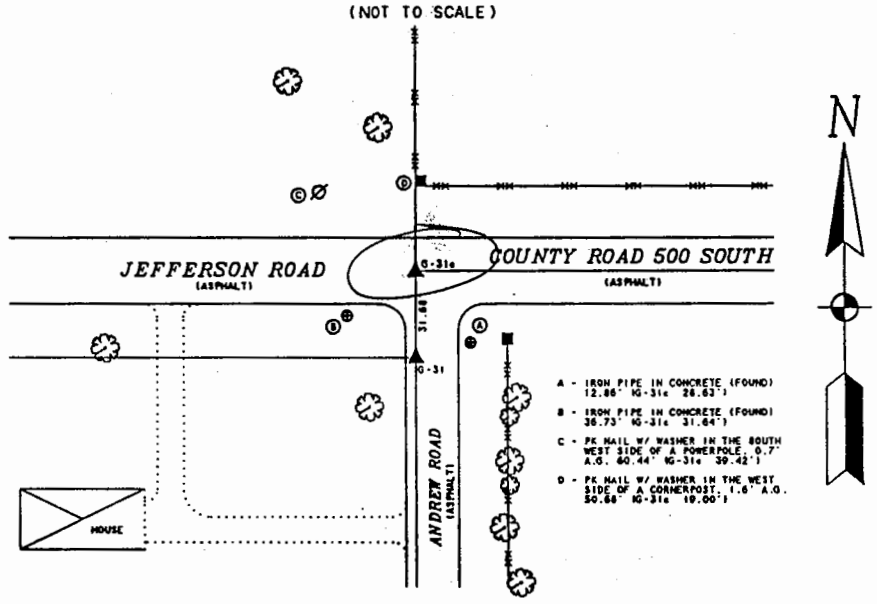
NAD 83(86) COORDINATES:
G-31
NORTH: 1856325.038
EAST: 2965927.314
G-31c
NORTH: 1856356.716
EAST: 2965927.065

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT G-31c WAS SET IN PLACE OF A STONE (UNDER A SPIKE) THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. THE POSITION OF SAID MONUMENT AGREES SUBSTANTIALLY WITH DIMENSIONS TAKEN FROM ANCIENT RETRACEMENTS WITH RESPECT TO THE MONUMENT ESTABLISHED AT G-30c. IT APPEARS THAT THIS CORNER POSITION WAS UTILIZED (NOT SPECIFICALLY LABELED) ON MORE RECENT SURVEYS IN RANGE 5. THIS CORNER POSITION WAS INCORRECTLY LABELED THE STANDARD CORNER ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK E, PAGE 34 (1916) AND PAGE 222 (1938).
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED JULY 13, 1972 (#B7252, NORTHEAST QUARTER, SECTION 24-22-6).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 27, 1981 (#D81090, NORTHEAST QUARTER, SECTION 24-22-6).

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT G-31 WAS SET IN PLACE OF A STONE THAT WAS FOUND AT THE CLOSING DISTANCE DEPICTED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY. NO OTHER DOCUMENTED HISTORY WAS FOUND.

WITNESS DATE: 22 NOVEMBER 1994
CORNER REFERENCE BOOK 9, PAGE 66

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

G-35 & G-35c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN RT-1 OVER
TYPE "B"

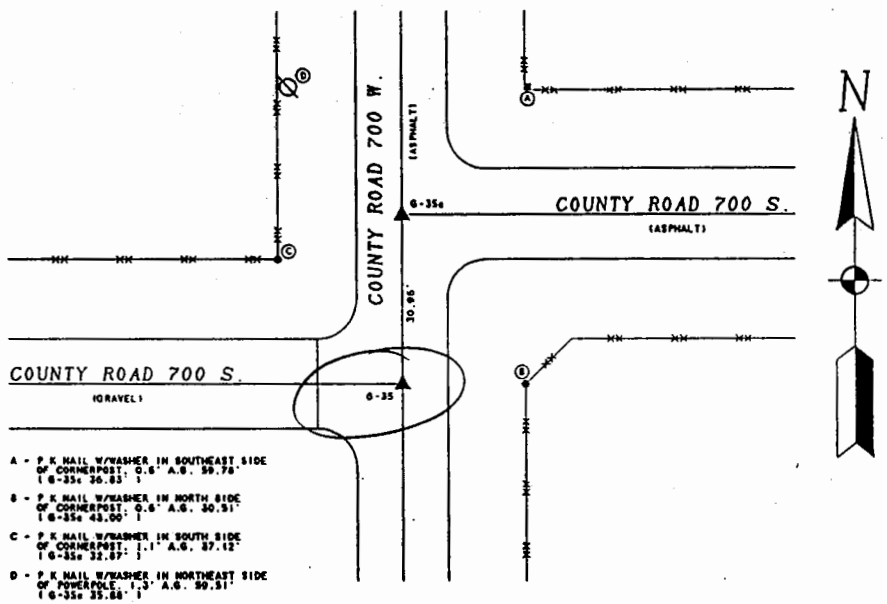
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
G-35
NORTH: 1845758.985
EAST: 2965964.510
G-35c
NORTH: 1845789.945
EAST: 2965964.363

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENTS REFERENCED ABOVE WERE SET OVER TYPE "B" MONUMENTS THAT HAD BEEN SET BY THE COUNTY HIGHWAY AFTER THE RECONSTRUCTION OF COUNTY ROAD 700 WEST. THE POSITION OF G-35c WAS ADJUSTED 0.02' WEST TO THE RANGE LINE. SAID TYPE "B" MONUMENTS (PIN IN CAST IRON MONUMENT BOX) ARE DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 2, 1988 (#E88027, SHAW PROPERTY, SECTION 30-22-5 & SECTION 25-22-6).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 14, 1989 (#E89052, RECORDED AT RECORD #89-11096).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 29, 1992 (#E92008, RECORDED AT RECORD #92-25208).

WITNESS DATE: 12 AUGUST 1994
CORNER REFERENCE BOOK 9, PAGE 2

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

G-39 & G-39c
~~SECTION~~ CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN RT-1

DEPTH(S): FLUSH

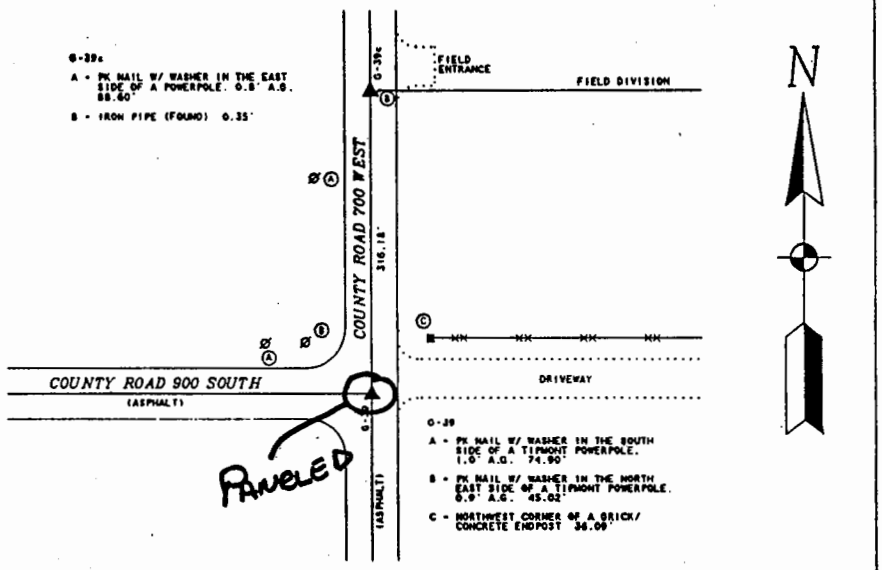
NAD 83(86) COORDINATES:
G-39
NORTH: 1835400.910
EAST: 2965988.371
G-39c
NORTH: 1835717.068
EAST: 2965987.266

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE AT G-39 WAS SET OVER AN IRON PIN (SET IN CONCRETE IN A CAST IRON MONUMENT BOX) THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIN HAD BEEN SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 700 WEST. SAID PIN IS DEPICTED ON A SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES), DATED JUNE 21, 1978 (#D7854, NORTHEAST QUARTER, SECTION 1-21-5).

THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE AT G-39c WAS SET ON THE RANGE LINE 0.35' WEST OF AN IRON PIPE THAT IS DEPICTED ON A SURVEY PREPARED BY CARL FULLER, PLS, DATED JUNE 7, 1972 (#D7234, WEST HALF, SECTION 6-21-5). SURVEYOR'S RECORD BOOK C, PAGE 250 (1877) INDICATES A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 24 JULY 1995
CORNER REFERENCE BOOK 11, PAGE 62 & 63

WITNESSED BY: DG*RL*AR

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

DALE L. GRIMES, PLS #S0452

G-43 & G-43c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB (G-43)
BERNTSEN RT-1 (G-43c)

DEPTH(S): FLUSH

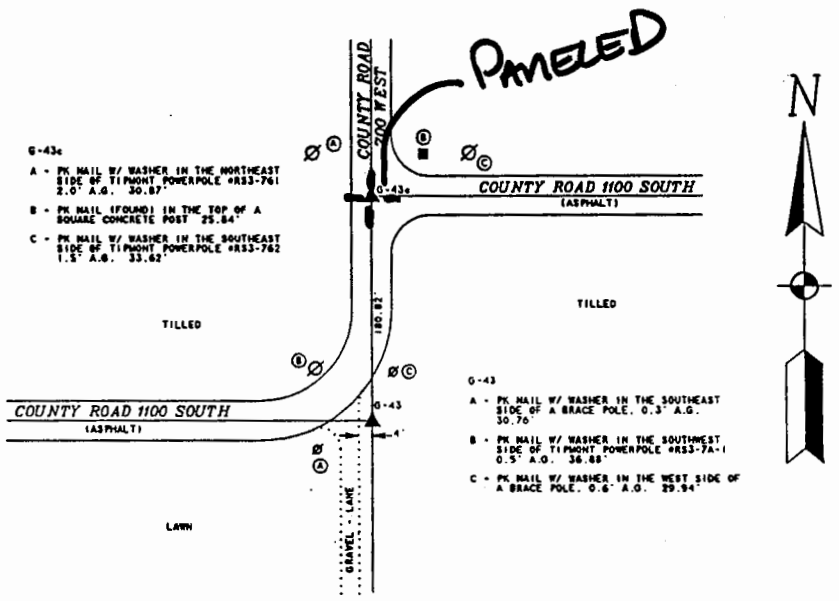
NAD 83(86) COORDINATES:
G-43
NORTH: 1824828.518
EAST: 2966015.300
G-43c
NORTH: 1825009.330
EAST: 2966014.804

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT G-43 WAS SET IN PLACE OF A VESTER & ASSOCIATES CAPPED 3/4" X 30" REBAR. SAID CAPPED REBAR WAS SET AS A PART OF A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 19, 1990 (#E90078, NORTHWEST QUARTER, SECTION 19-21-5, WIDMER PROPERTY). SURVEYOR'S RECORD BOOK A, PAGE 128 (1856) INDICATES A STONE MARKING SUBJECT PROPERTY. THE AREA WAS PROBED, NO STONE WAS FOUND.

THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE AT G-43c WAS SET IN PLACE OF A RAILROAD SPIKE THAT HAD BEEN SET AS A PART OF THE AFOREMENTIONED VESTER & ASSOCIATES, INC., SURVEY. SURVEYOR'S RECORD BOOK A, PAGE 668 (1849) INDICATES A STONE MARKING SUBJECT CORNER. A SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES), DATED AUGUST 24, 1978 (#D78108, SOUTHWEST QUARTER, SECTION 18-21-5) INDICATES A HINGE NAIL MARKING SUBJECT CORNER.

WITNESS DATE: 15 AUGUST 1995
CORNER REFERENCE BOOK 11, PAGE 78

WITNESSED BY: DG*RL*AR

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

DALE L. GRIMES, PLS #S0452

G-47 & G-47c ALT
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

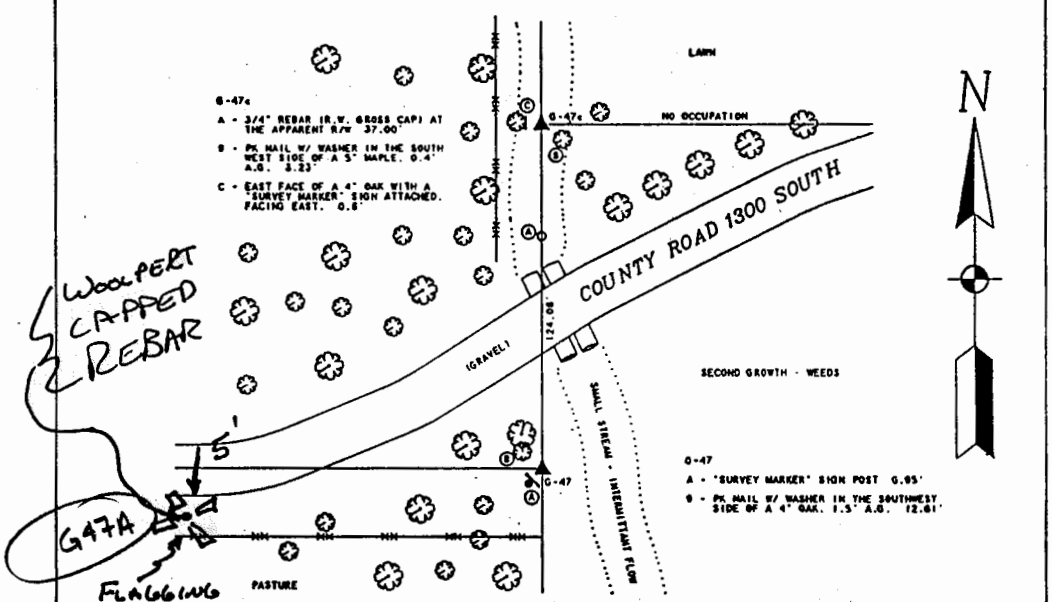
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
G-47
NORTH: 1814243.521
EAST: 2966041.471
G-47c
NORTH: 1814367.592
EAST: 2966040.843

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT G-47 WAS SET IN PLACE OF A REBAR THAT HAD BEEN SET AS A PART OF A PARCELIZATION PREPARED BY RUSSELL TICEN, PLS, DATED AUGUST 20, 1987 (#87.282.IT, RECORDED AT RECORD #8802472). SAID REBAR IS ALSO DEPICTED ON A SURVEY PREPARED BY R.W. GROSS, PLS, DATED DECEMBER 5, 1993 (#497-93-D-BND, RECORDED AT RECORD #94-20660). SURVEYOR'S RECORD BOOK A, PAGE 126 AND 127 (1856) AND SURVEYOR'S RECORD BOOK C, PAGE 169 (1894) INDICATE A STONE MARKING SUBJECT CORNER. NO IDENTIFIABLE STONE WAS FOUND.

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT G-47c WAS SET IN PLACE OF A REBAR (R.W. GROSS CAPPED) THAT HAD BEEN SET AS A PART OF THE AFOREMENTIONED R.W. GROSS SURVEY. SURVEYOR'S RECORD BOOK E, PAGE 71 (1917 & 1943) INDICATES A STONE MARKING SUBJECT CORNER. NO IDENTIFIABLE STONE WAS FOUND (SUBJECT CORNER FALLS IN A STREAM BED).

WITNESS DATE: 16 OCTOBER 1995
CORNER REFERENCE BOOK 12, PAGE 47

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

G-49
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: 0.4'

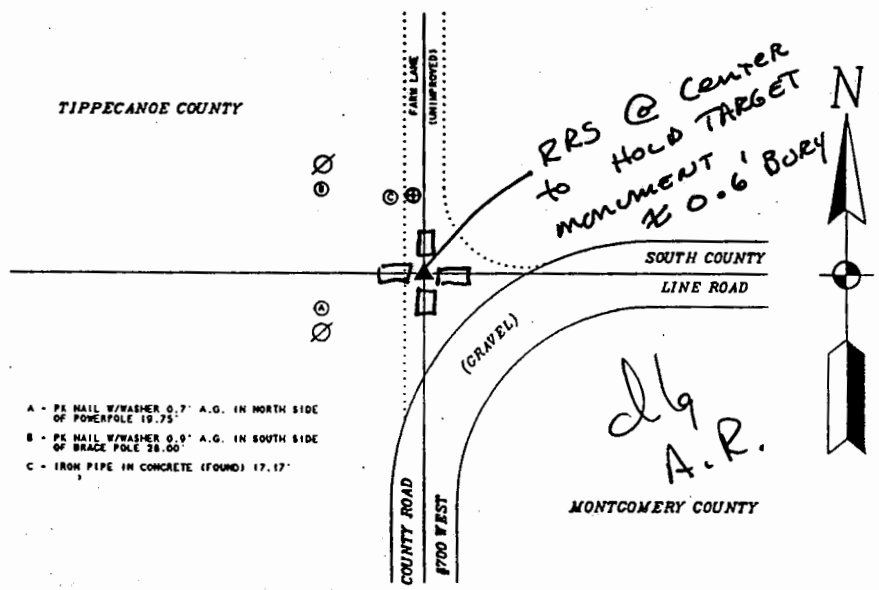
NAD 83(86) COORDINATES:
NORTH: 1808953.760
EAST: 2966043.784

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS ANCHORED IN THE TOP OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGE 127 (1856) AND SURVEYOR'S RECORD BOOK E, PAGE 502 (1955).

WITNESS DATE: 24 JULY 1995
CORNER REFERENCE BOOK 11, PAGE 64

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS *S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

tation Name: 6613A
Receiver No.: S
Day of Year: 174
ession No.: 1

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/23/97
Operator: RY

'A CODE POSITION
at: 40 ° 28 ' 28 " N
Long: 86 ° 47 ' 22 " W
lip. Height: 101 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 2
Tribrach No.: F.H. BP
File Name: 0005-174-1

tenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

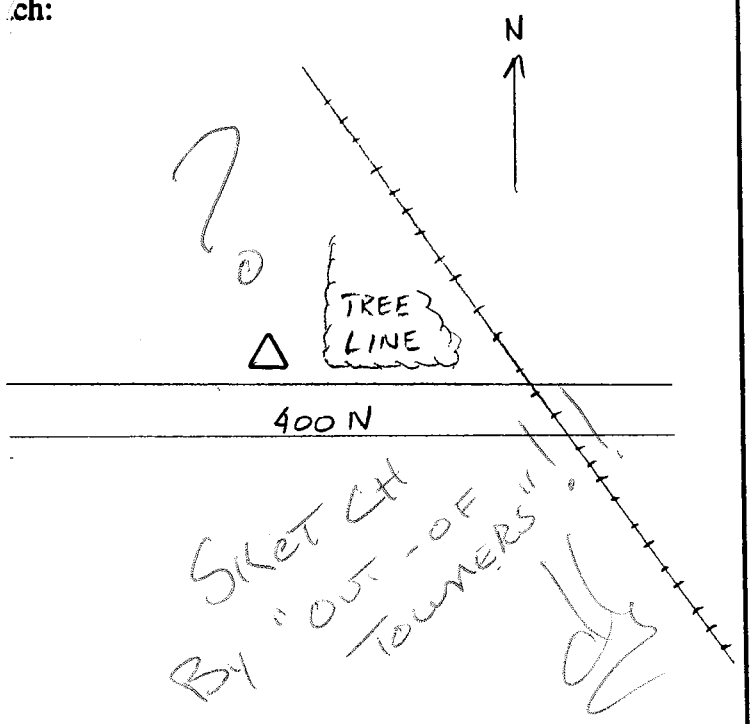
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 6-10-17-23-26

Weather: Sunny 90°

ch:



Description:

ype of Mark: Capped Re-Bar
Stamping:
gency: Woolpert

Indicate North

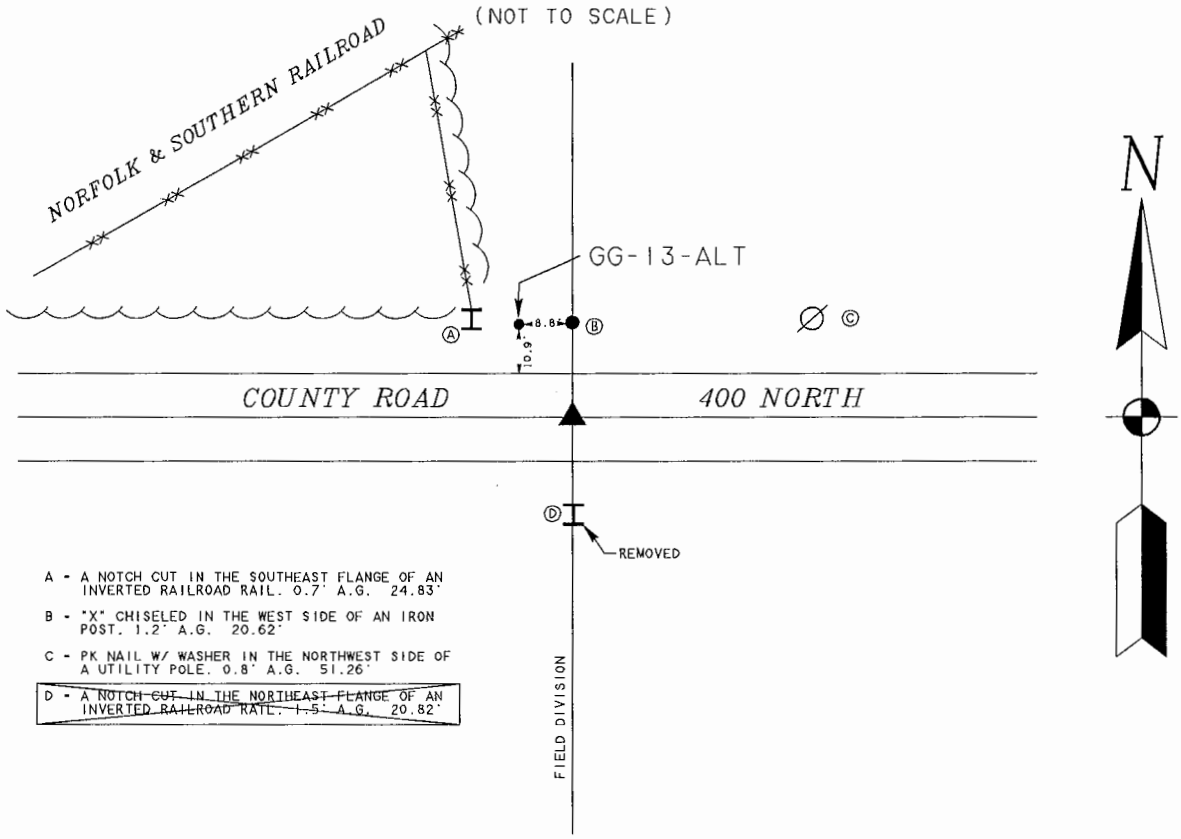
Remarks:

SHT 1 OF 2

GG-13

WITNESS DETAIL

(NOT TO SCALE)



A - A NOTCH CUT IN THE SOUTHEAST FLANGE OF AN INVERTED RAILROAD RAIL. 0.7' A.G. 24.83'

B - "X" CHISELED IN THE WEST SIDE OF AN IRON POST. 1.2' A.G. 20.62'

C - PK NAIL W/ WASHER IN THE NORTHWEST SIDE OF A UTILITY POLE. 0.8' A.G. 51.26'

D - ~~A NOTCH CUT IN THE NORTHEAST FLANGE OF AN INVERTED RAILROAD RAIL. 1.5' A.G. 20.82'~~

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GG-17
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

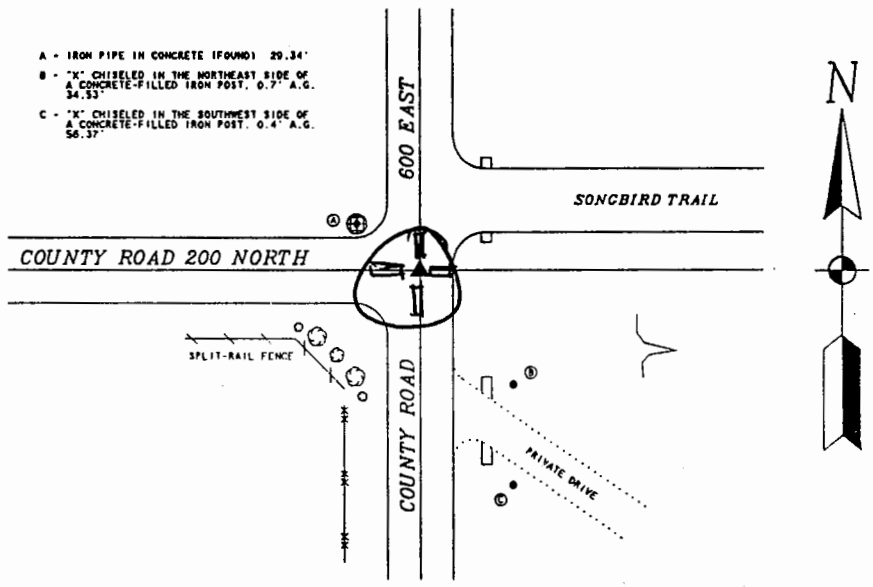
NAD 83 COORDINATES:
NORTH: 1893653.245
EAST: 3034344.074

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 1, PAGE 35). SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 468 (1887); SURVEYOR'S RECORD BOOK D, PAGE 245 (1900) AND SURVEYOR'S RECORD BOOK E, PAGE 101 (1919). A REBAR WAS FOUND OVER SAID STONE. SAID REBAR IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 5, 1990 (#D90012 RECORDED AT RECORD #9002920). SAID REBAR IS ALSO DEPICTED ON A SURVEY PREPARED BY STEPHEN MURRAY, RLS, DATED MAY 23, 1992 (BERNINGER ESTATE, RECORDED AT RECORD #9214584). A RAILROAD SPIKE WAS FOUND 1.5' WEST OF SAID STONE. SAID SPIKE IS INDICATED ON A SURVEY PREPARED BY JOHN FISHER, RLS, DATED FEBRUARY 18, 1977 (#76.318.1B, BROWN PROPERTY, NORTHEAST QUARTER, SECTION 18-23-3).

WITNESS DATE: 29 SEPTEMBER 1992
CORNER REFERENCE BOOK 5, PAGE 7

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

GG-21
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
PIN IN CAST IRON
MONUMENT BOX (FOUND)
DEPTH: FLUSH

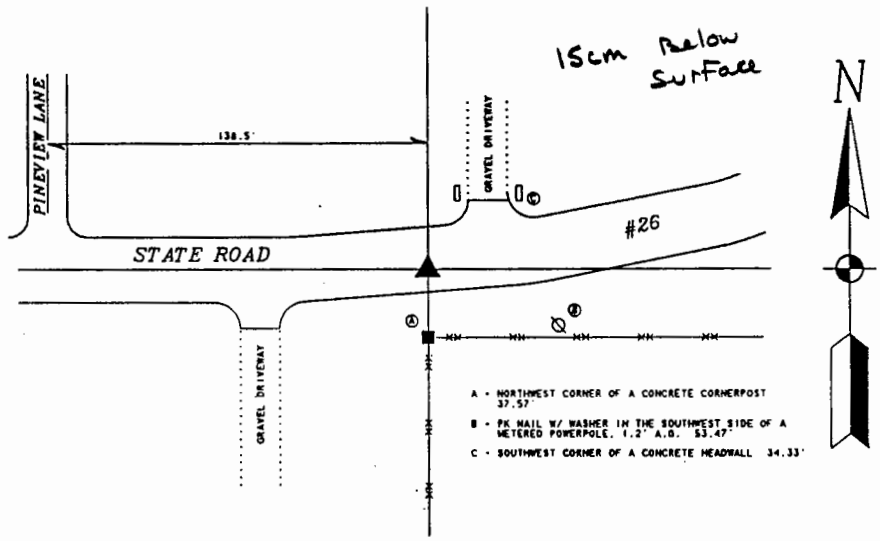
NAD 83 COORDINATES:
NORTH: 1883009.847
EAST: 3034507.404

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE IRON PIN (IN CAST IRON MONUMENT BOX) REFERENCED ABOVE WAS RECOVERED AS DEPICTED ON A SURVEY PREPARED BY NICHOLAS STARR, RLS, DATED MARCH 5, 1992 (#92-106 RECORDED AT RECORD #92-04474). THIS MONUMENT POSITION APPEARS TO BE THE SAME AS THE PIPE/PIN DEPICTED ON A SURVEY PREPARED BY JOHN FISHER, RLS, DATED JULY 2, 1980 (#80.68.1M MATCHETT PROPERTY, SOUTHWEST QUARTER, SECTION 20-23-3). PREVIOUS COUNTY SURVEYOR'S REFERENCES INDICATE A RAILROAD SPIKE AT THIS SAME POSITION. SAID SPIKE BEING DEPICTED ON A SURVEY PREPARED BY CARL FULLER, RLS, DATED NOVEMBER 19, 1969 (#E69266 SHAW PROPERTY, NORTHEAST QUARTER, SECTION 30-23-3). SURVEYOR'S RECORD BOOK B, PAGE 129 (1860) AND PAGE 219 (1863) INDICATE A STONE MARKING THIS CORNER. THE POSITION OF THE ABOVE REFERENCED MONUMENT AGREES SUBSTANTIALLY WITH DIMENSIONS PUBLISHED IN SAID SURVEYOR'S RECORDS WITH RESPECT TO THE MONUMENT ESTABLISHED AT FF-21. SURVEYOR'S RECORD BOOK D, PAGE 342 (1903) INDICATE A STONE BEING SET AT THIS CORNER. THE CONSTRUCTION PLANS FOR STATE ROAD #26 DO NOT INDICATE ANY MONUMENT FOUND, BUT SPECIFY A MONUMENT TO BE SET AFTER ROAD CONSTRUCTION. SURVEYOR'S RECORD BOOK E, PAGE 344 (1946) INDICATES THE CORNER POSITION BEING 3.4' SOUTH OF THE HIGHWAY CENTERLINE (AGREES WITH FIELD MEASUREMENT).

WITNESS DATE: 28 JULY 1992
CORNER REFERENCE BOOK 4, PAGE 36

WITNESSED BY: DG*RL*TB

DALE L GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GG-25 & GG-25c
SECTION CORNER DOSSIER

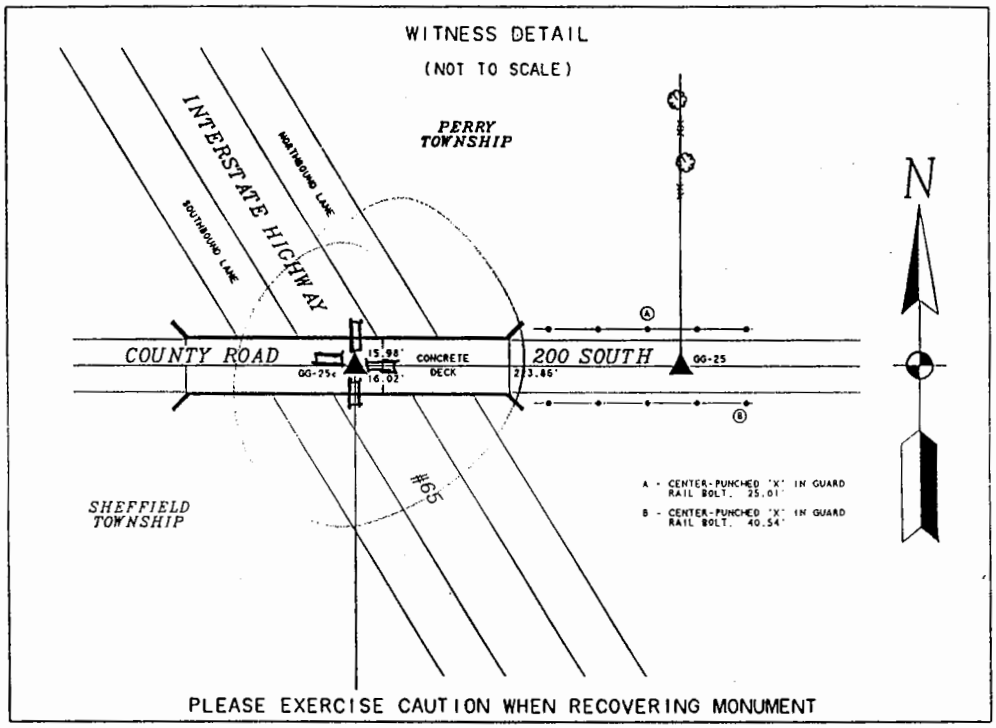
TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN D-1 (GG-25)
BRASS PLUG, FOUND (GG-25c)
DEPTH(S): FLUSH

NAD 83 COORDINATES:
GG-25
NORTH: 1872369.042
EAST: 3034605.721
GG-25c
NORTH: 1872366.822
EAST: 3034381.881

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN D-1 MONUMENT REFERENCED ABOVE AT GG-25 WAS INSTALLED AFTER THE RECONSTRUCTION OF COUNTY ROAD 200S (1992-1993) IN PLACE OF A RAILROAD SPIKE THAT WAS FOUND IN LINE WITH OCCUPATION TO THE NORTH. SAID SPIKE IS DETAILED ON THE RECONSTRUCTION PLANS FOR COUNTY ROAD 200S (1988). A SIMILAR POSITION IS INDICATED ON THE CONSTRUCTION PLANS FOR INTERSTATE HIGHWAY #65 (1966). SAID PLANS DO NOT SPECIFY ANY MONUMENT BEING FOUND OR SET.

THE BRASS PLUG IN THE CONCRETE BRIDGE DECK REFERENCED ABOVE AT GG-25c WAS FOUND AS DETAILED ON THE FOLLOWING SURVEYS AND CONSTRUCTION PLANS:
1) CONSTRUCTION PLANS FOR INTERSTATE HIGHWAY #65 (1966). SAID PLANS DO NOT SPECIFY ANY MONUMENT TYPE BEING FOUND PRIOR TO CONSTRUCTION. THEY DO INDICATE A POSITION IN LINE WITH OCCUPATION TO THE SOUTH.
2) SURVEY PREPARED BY DANIEL PUSEY, RLS, DATED JUNE 11, 1986 (#86-5-22-3-0, BULL ESTATE, SECTION 5-22-3).
3) SURVEY PREPARED BY MIDSTATES ENGINEERING, INC., DATED JANUARY 16, 1987 (#386-536, S.I.A. PLANT SITE, PRIOR TO DEVELOPMENT).
4) CONSTRUCTION PLANS FOR THE RECONSTRUCTION OF COUNTY ROAD 200S (1988).
THE FOLLOWING SURVEYS INDICATE A STONE MARKING SUBJECT CORNER:
1) SURVEYOR'S RECORD BOOK A, PAGE 124 (1856).
2) SURVEYOR'S RECORD BOOK B, PAGE 39 (1858). THE POSITION OF THE ABOVE REFERENCED BRASS PLUG AGREES SUBSTANTIALLY WITH A DIMENSION PUBLISHED IN THIS SURVEYOR'S RECORD WITH RESPECT TO THE MONUMENT ESTABLISHED AT GG-26.
3) SURVEYOR'S RECORD BOOK E, PAGE 191 (1858). THIS RECORD INDICATES THE STONE BEING IN LINE WITH OCCUPATION TO THE SOUTH.

WITNESSED BY: DG*RL*TB

WITNESS DATE: 17 AUGUST 1993
CORNER REFERENCE BOOK 6, PAGE 65

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GG-29
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

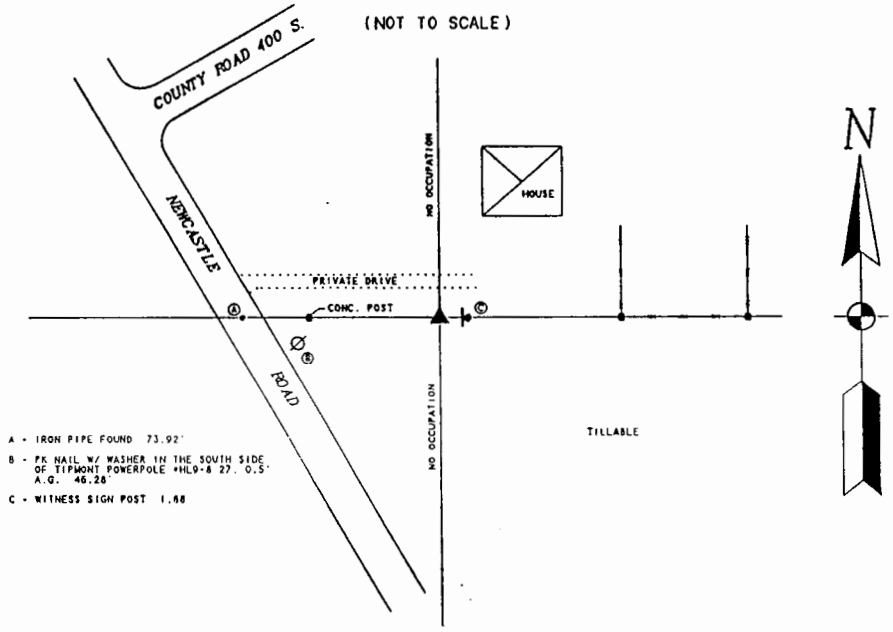
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1861863.360
EAST: 3034405.308

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION DETAILED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MAY 8, 1991 (#E91005 RECORDED AT RECORD #9113334). THIS IS THE SAME POSITION DETAILED IN SURVEYOR'S RECORD BOOK B, PAGE 347 (1865). SAID RECORD REFERS TO A STONE BEING FOUND 11.22 FEET (17 LINKS) EAST OF THE ABOVE REFERENCED POSITION. SAID RECORD FURTHER STATES THAT MEASUREMENTS AND TESTIMONY INDICATED THAT THE STONE WAS NOT IN THE CORRECT POSITION. THIS RELATIONSHIP IS ALSO NOTED IN SURVEYOR'S RECORD BOOK E, PAGE 86 (1865). AN IRON PIPE WAS SET 3.6 FEET EAST OF THE ABOVE REFERENCED POSITION AS INDICATED ON A SURVEY PREPARED BY ROBERT FICKLE, RLS, DATED MARCH 28, 1968 (#1551-B, BOL PROPERTY, SECTION 17-22-3). A SEARCH OF THE AREA WAS MADE, BASED ON PUBLISHED DISTANCES FROM THE MONUMENTED CENTERLINE OF NEWCASTLE ROAD, NONE OF THE AFOREMENTIONED MONUMENTS WERE FOUND.

WITNESS DATE: 20 MAY 1992
CORNER REFERENCE BOOK 3, PAGE 77

WITNESSED BY: DG·RL·TB

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

DALE L. GRIMES, L.S. #S0452

GG-32
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

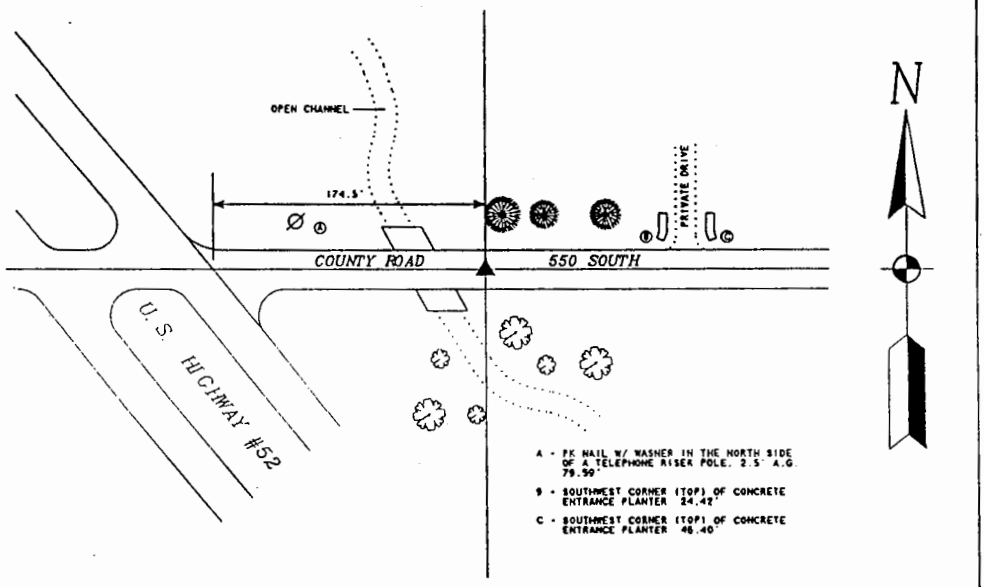
NAD 83 COORDINATES:
NORTH: 1853908.239
EAST: 3034484.134

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS FOUND. SAID RAILROAD SPIKE IS DEPICTED ON THE FOLLOWING SURVEY REFERENCES:
1) LONG SUBDIVISION PLAT (1966) RECORDED IN PLAT CABINET A, SLIDE 184.
2) SURVEY PREPARED BY CARL FULLER, RLS, DATED NOVEMBER 6, 1973 (#7381A AREA NORTH OF AND ADJACENT TO SAID LONG SUBDIVISION).
3) PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED APRIL 23, 1990 (#E90026 RECORDED AT RECORD #90-06163).
SURVEYOR'S RECORD BOOK D, PAGE 142 (1895) INDICATES A STONE MARKING THIS CORNER. A SURVEY PREPARED BY ROBERT FICKLE DATED JULY 31, 1964, NOTES THAT A SEARCH WAS MADE, NO STONE WAS FOUND. THIS SAME NOTE IS FOUND ON THE CONSTRUCTION PLANS FOR U.S. HIGHWAY #52 (1941). THE INSTALLATION OF THE DRAINAGE STRUCTURE SHOWN ABOVE APPARENTLY DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 13 MAY 1992
CORNER REFERENCE BOOK 3, PAGE 71

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

GG-35A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

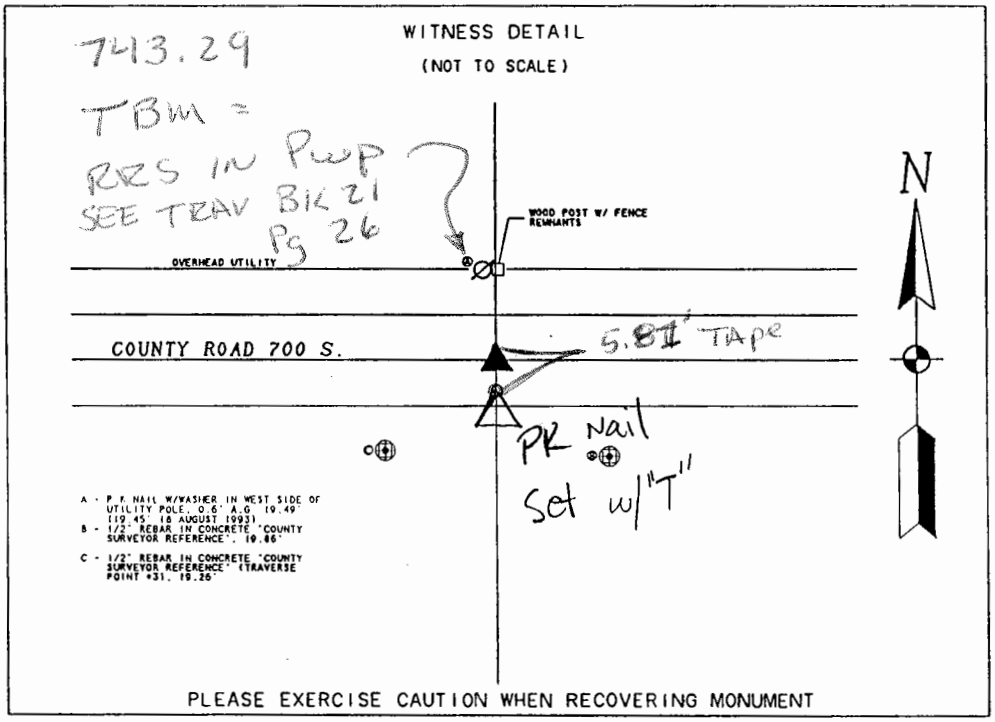
MONUMENT TYPE:
BERNTSEN AINB
RT-1 IN STEM OF AINB (18 AUG 93)
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1845978.408
EAST: 3034556.651

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SURVEYOR'S RECORD BOOK A, PAGE 95 (1855) INDICATES A STONE MARKING THIS CORNER. AN EXCAVATION WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 19 DECEMBER 1991
CORNER REFERENCE BOOK 2, PAGE 70
REVISED 23 AUG 1993 (RT-1 NOTE)
REVISED VALUE FOR REFERENCE "A"

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS •S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GG-39

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
PIN IN BOX (FOUND)

DEPTH: FLUSH

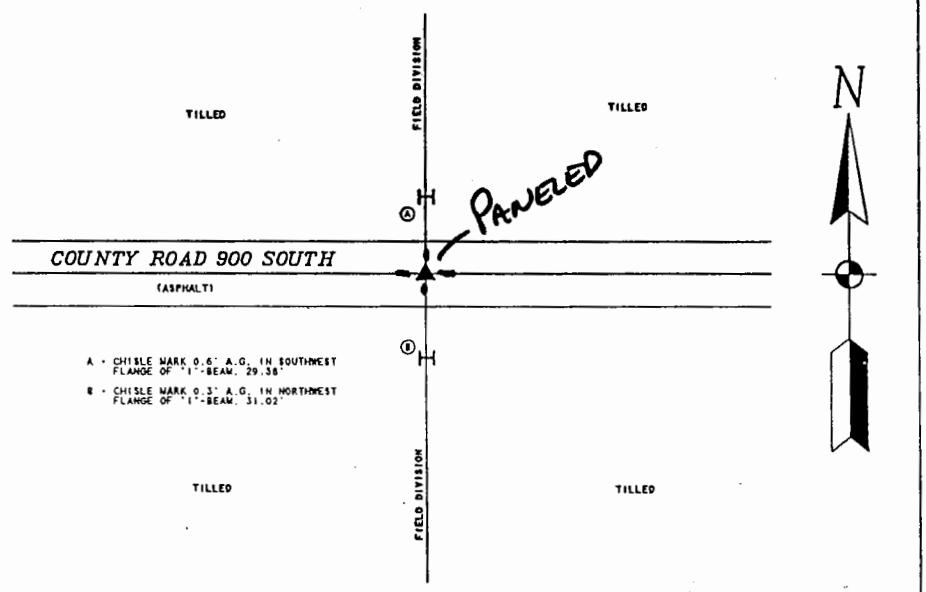
NAD 83(86) COORDINATES:
NORTH: 1835470.855
EAST: 3034545.311

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE PIN (IN A CAST IRON MONUMENT BOX) REFERENCED ABOVE WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID MONUMENT WAS APPARENTLY SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 900 SOUTH (PROJECT 349(2), DATED AUGUST, 1963). SURVEYOR'S RECORD BOOK E, PAGE 199 (1940) INDICATES A STONE MARKING SUBJECT CORNER. NO FURTHER SEARCH WAS MADE.

WITNESS DATE: 11 FEBRUARY 1997
CORNER REFERENCE BOOK 15, PAGE 71

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS *S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

ABORT DATA BAD

Station Name: 6643A
Receiver No.: 0002
Day of Year: 175
Session No.: 1

Project Name: Tippe Canoe
Job Number:
Local Date: 6/24/97
Operator: J. NAVE

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-175-1

Antenna H.I. ==> Before: 2.163 M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

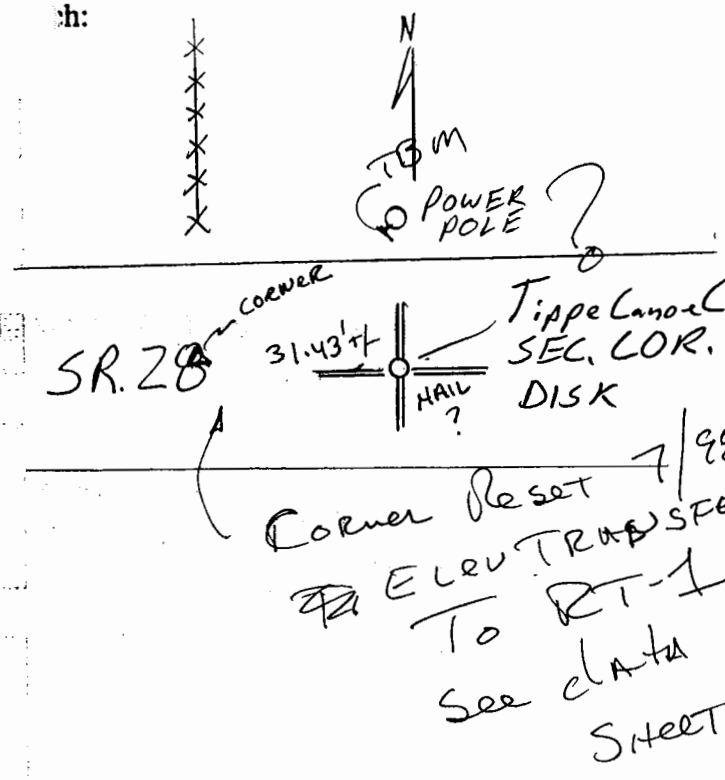
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

#5 SLIP

Type of Mark:
Stamping:
Agency:

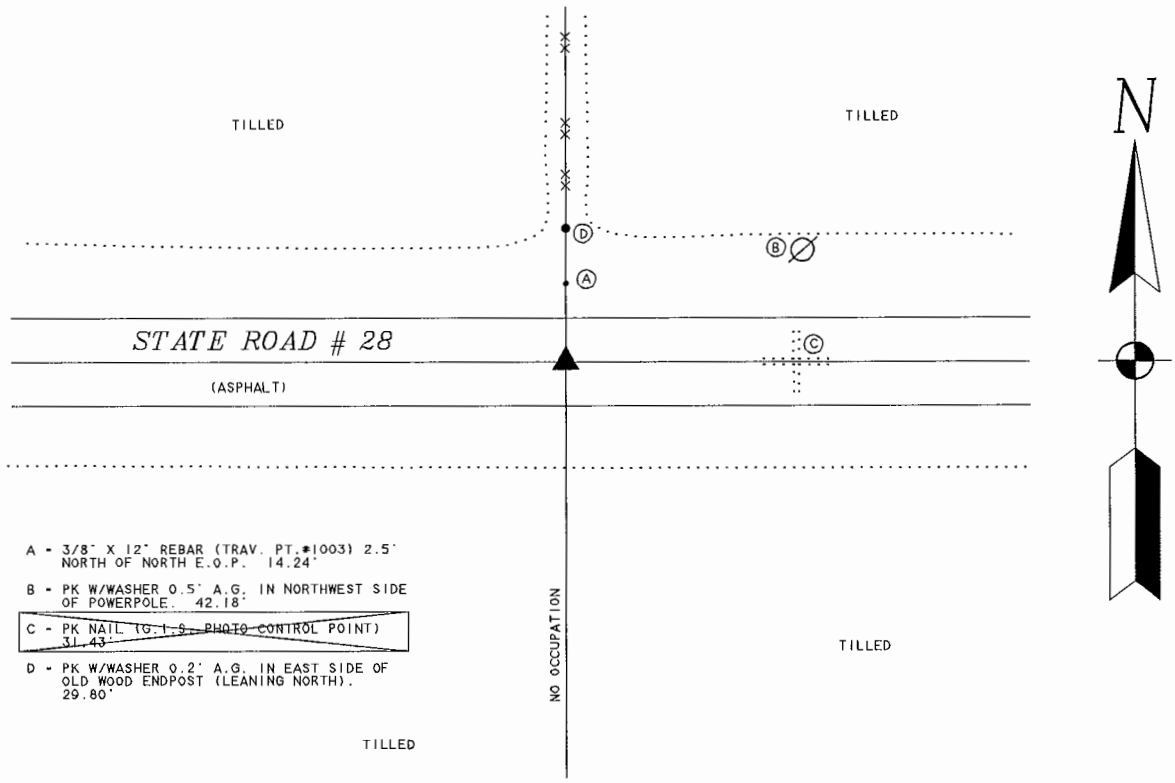
Indicate North

Remarks:

GG-43

WITNESS DETAIL

(NOT TO SCALE)



A - 3/8" X 12" REBAR (TRAV. PT.#1003) 2.5' NORTH OF NORTH E.O.P. 14.24'

B - PK W/WASHER 0.5' A.G. IN NORTHWEST SIDE OF POWERPOLE. 42.18'

~~C - PK NAIL (G.1.9. PHOTO CONTROL POINT) 31.43'~~

D - PK W/WASHER 0.2' A.G. IN EAST SIDE OF OLD WOOD ENDPOST (LEANING NORTH). 29.80'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

GG-47A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

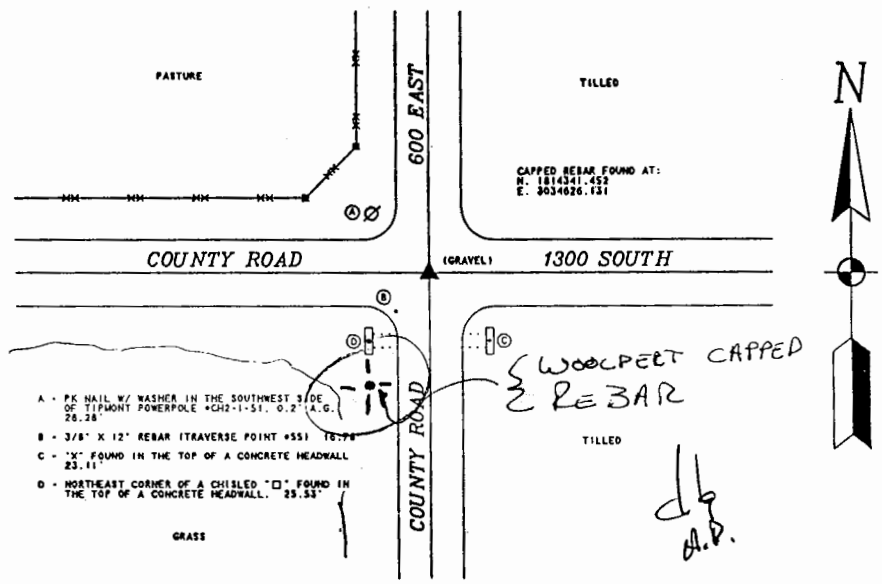
NAD 83(86) COORDINATES:
NORTH: 1814340.771
EAST: 3034626.044

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS FOUND AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK B, PAGE 190 (1863).
-SURVEYOR'S RECORD BOOK C, PAGE 394 (1883).
-SURVEYOR'S RECORD BOOK D, PAGE 90 (NO DATE).
A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 11, 1990 (#E90069, WICKES PROPERTY, SECTION 29-21-3) INDICATES A RAILROAD SPIKE MARKING SUBJECT CORNER. A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 3, 1995 (#E95083, RECORDED AT RECORD #9517857) INDICATES THAT A CAPPED REBAR HAD BEEN SET IN PLACE OF SAID RAILROAD SPIKE. SAID REBAR WAS FOUND 0.69' NORTH OF SAID STONE AS DETAILED ABOVE.

WITNESS DATE: 2 DECEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 49

WITNESSED BY: DG•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

SESSION 9 ABORT DON'T USE

Station Name: HH1AA
Receiver No.: VB#1
Day of Year: 170
Session No.: 9

Project Name: TIPPE, CO.
Job Number:
Local Date: 6-19-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 33' 50" N
Long: 86° 46' 00" W
Ellip. Height: 158.6 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-170-3

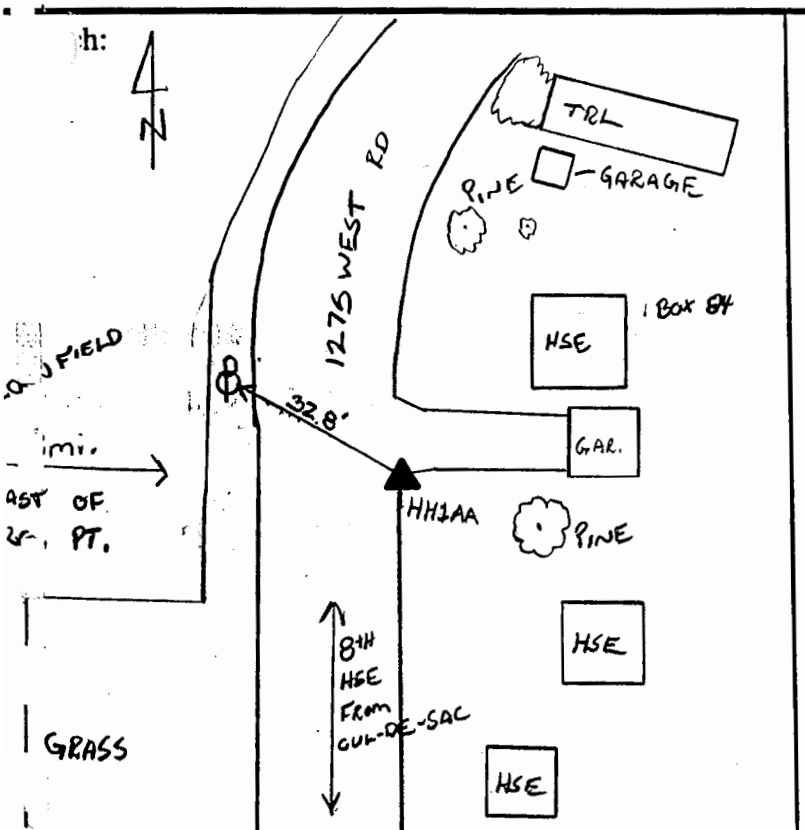
Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 19:49 Stop ___:___ UTC
Start ___:___ Stop ___:___ Local
Local-UTC Time Offset:

SV's Used: 07, 10, 04, 24, 05, 30

Weather:

Sketch:



Description:

6 SVs @ 7:37

ABORT DON'T USE

Type of Mark: PK NAIL COR OR + EDGE PAVE.
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

Station Name: 9H HH-4A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

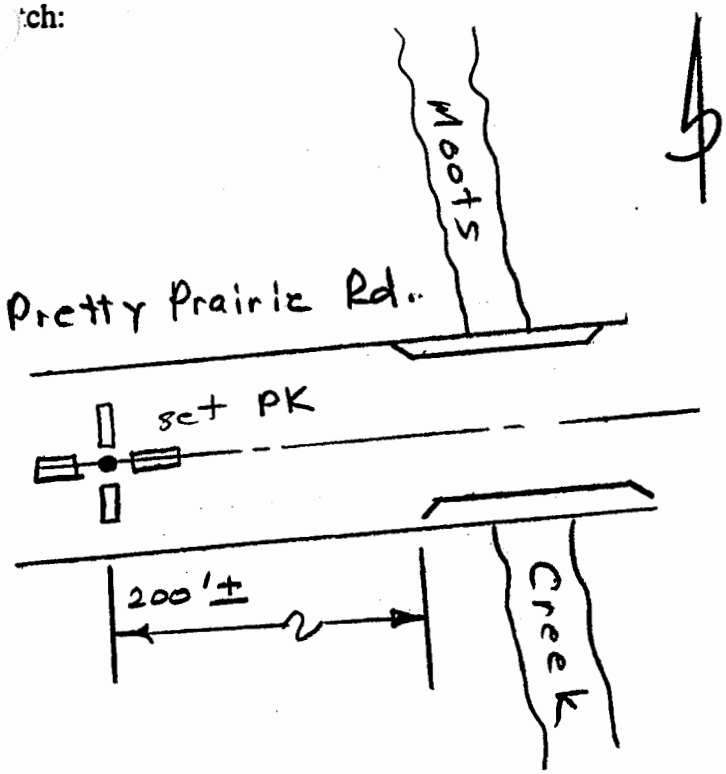
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

set PK & painted target

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

Station Name: alt HH-8A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

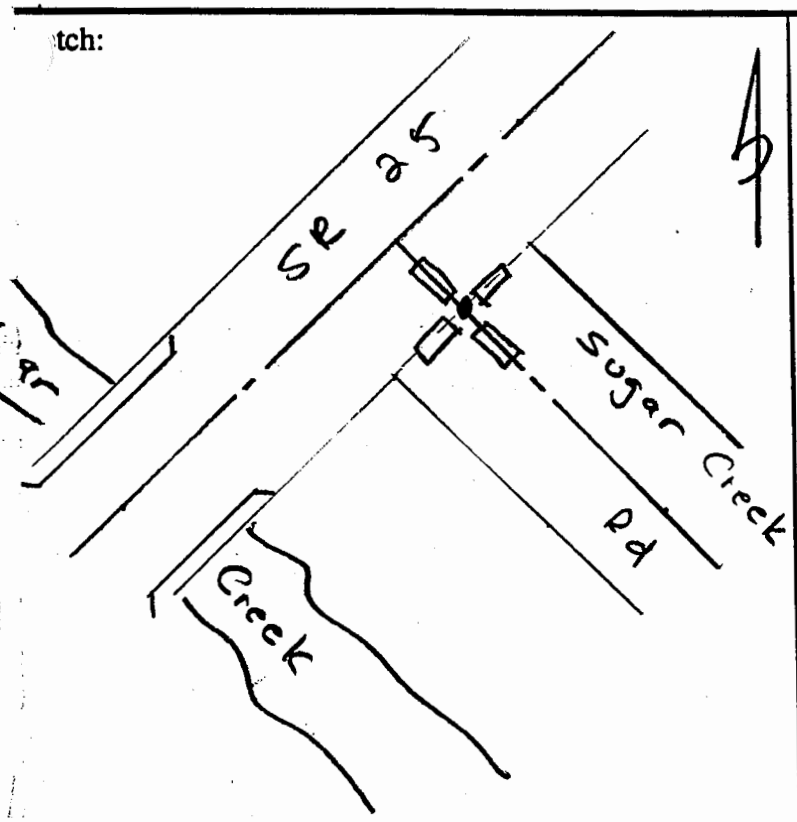
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
set AK ℄ SugarCreek Rd @ E berm of SR 25 near bridge. painted target

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

911

HH-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

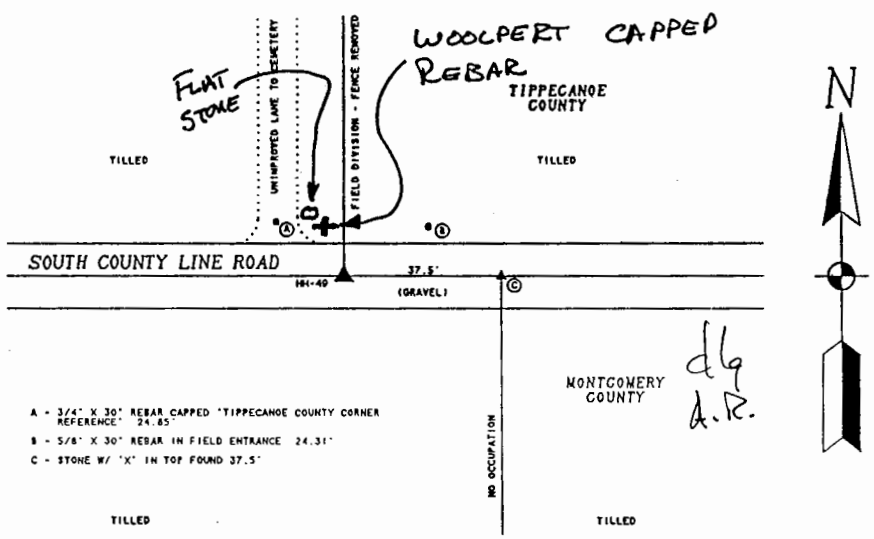
NAD 83(86) COORDINATES
NORTH: 1809049.686
EAST: 3037305.055

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



A - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 24.85'
B - 5/8" X 30" REBAR IN FIELD ENTRANCE 24.31'
C - STONE W/ "X" IN TOP FOUND 37.5'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED IN SPITE OF THE FACT THAT ALL OF THE PREVIOUS COUNTY SURVEYOR'S REFERENCE MARKS HAVE BEEN DESTROYED. THE FOLLOWING SURVEY DOCUMENTS DEPICT A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK E, PAGE 77 (1918) AND PAGE 260 (1947).
-SURVEYOR'S RECORD BOOK D, PAGE 114 (NO DATE).
-ILTA SURVEY PREPARED BY JOHN FISHER, PLS, DATED FEBRUARY 22, 1993 (#93.17.IW, STOCKYARD SITE, SOUTHEAST QUARTER, SECTION 32-21-3).

A STONE WAS ALSO RECOVERED AS EVIDENCE OF THE "CLOSING CORNER".

WITNESS DATE: 19 AUGUST 1996
CORNER REFERENCE BOOK 14, PAGE 70
PREVIOUS LOCATION OF STONES:
8 FEBRUARY 1993
CORNER REFERENCE BOOK 5, PAGE 66

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

OLPERT

Station Name: I 1 A
Receiver No.: 0002
Day of Year: 178
Session No.: 14

Project Name: Tippe CO
Job Number:
Local Date: 6/27/97
Operator: JKN

C/A CODE POSITION
Lat: 40° 33' 44" N
Long: 87° 01' 15" W
Ellip. Height: +219 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-178-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

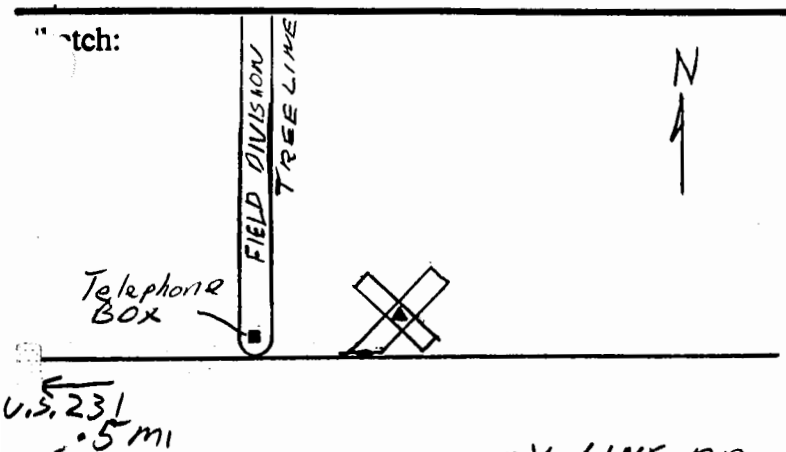
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 17, 23, 06, 09, 21, 26

Weather:

Sketch:



Description:
1 MIN
SLIP #6 @ 7:13 ET
~~1 MIN~~

Type of Mark:
Stamping:
Agency:

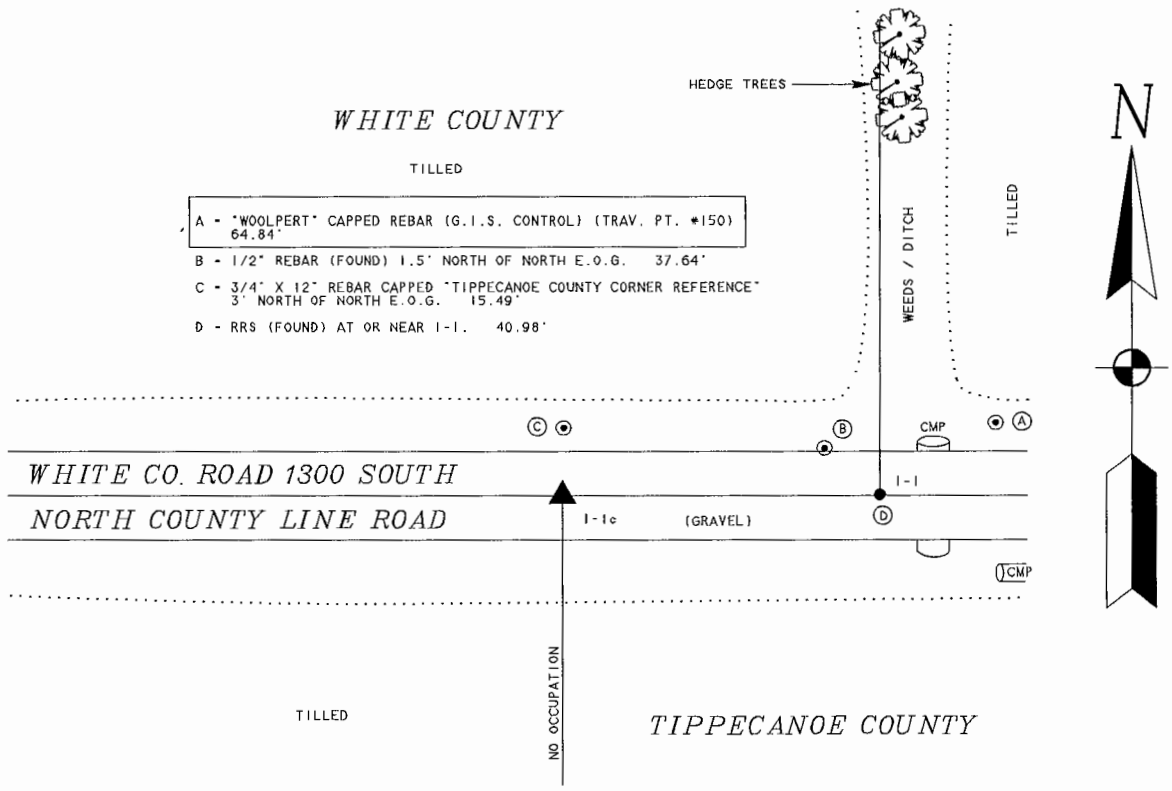
Indicate North

Remarks:
SHT 1 OF 2

1-1c

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

WOLPERT

Station Name: I4A
Receiver No.: 0002
Day of Year: ~~16~~ 178
Session No.: 13

Project Name: Tippe CO
Job Number:
Local Date: 6/27/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 32 ' 28 " N
Long: 87 ° 01 ' 17 " W
Ellip. Height: M

Trimble: ~~4000 SSE,~~ 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-178-3

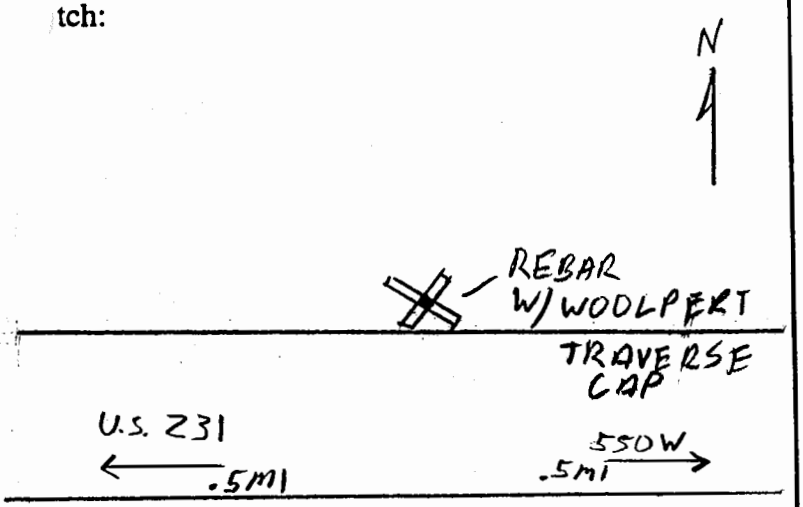
Antenna H.I. ==> Before: 2.163 M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 17, 23, 6, 10, 24

Weather:

Sketch:



Description:

CUT 130

Type of Mark:
Stamping:
Agency:

Indicate North

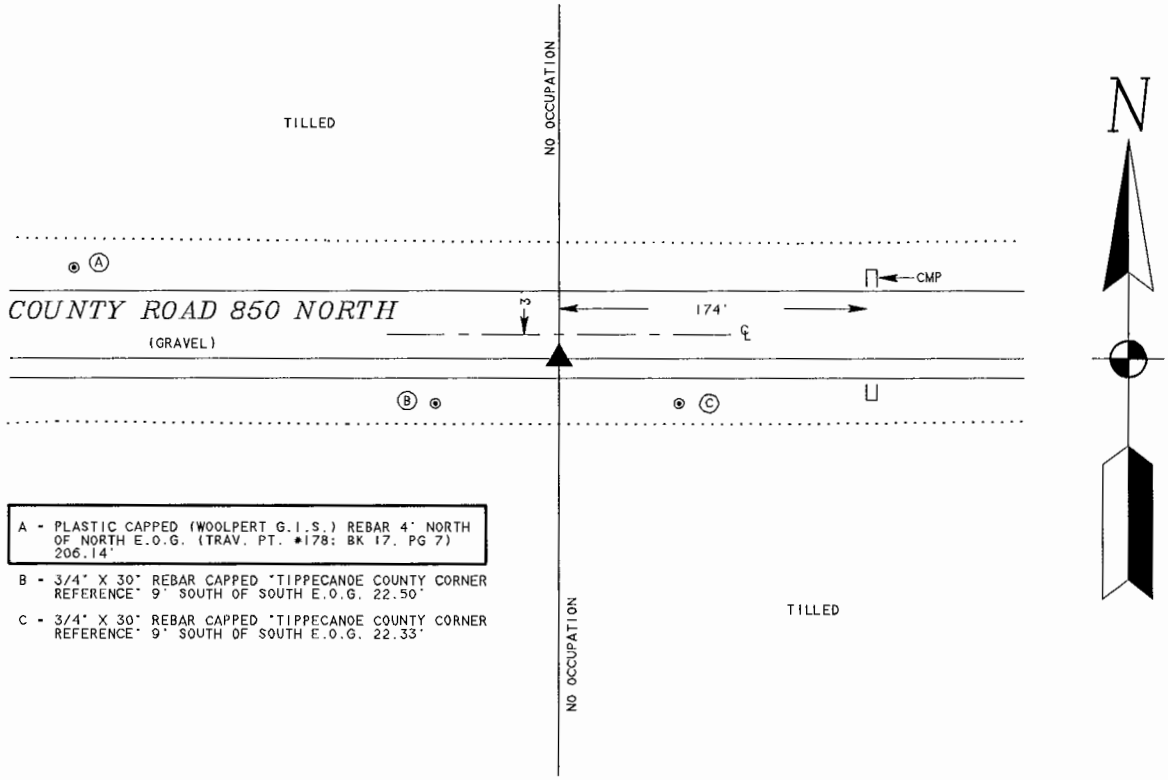
Remarks:

SHT 1 OF 2

1 - 4

WITNESS DETAIL

(NOT TO SCALE)



A - PLASTIC CAPPED (WOOLPERT G.I.S.) REBAR 4' NORTH OF NORTH E.O.G. (TRAV. PT. #178: BK 17, PG 7) 206.14'

B - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 9' SOUTH OF SOUTH E.O.G. 22.50'

C - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 9' SOUTH OF SOUTH E.O.G. 22.33'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

OLPERT

Station Name: I9
Receiver No.: 5
Day of Year: 178
Session No.: 11

Project Name: TIPPECANOE
Job Number:
Local Date: 6/27/97
Operator: RJ

C/A CODE POSITION
Lat: 40 ° 30 ' 17 " N
Long: 87 ° 01 ' 13 " W
Ellip. Height: 165 M

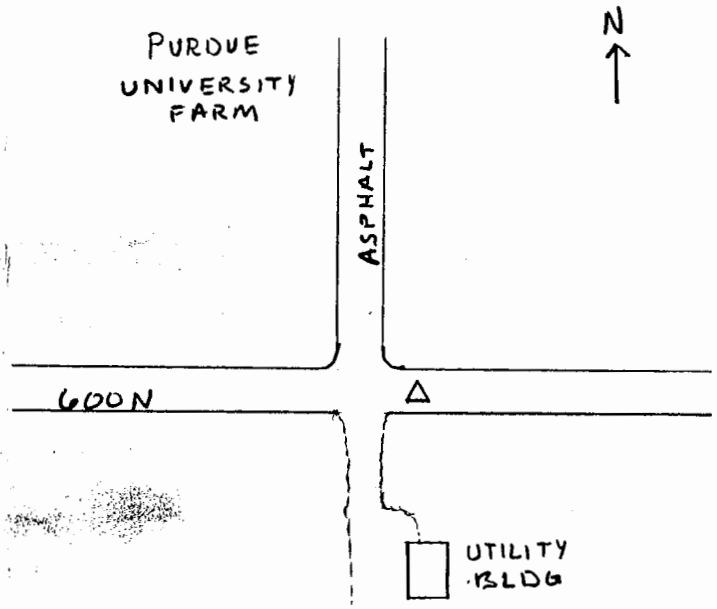
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-178-2

Antenna H.I. ==> Before: 2.163 M _____ Ft
After: 2.163 M _____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 10-6-24-4-30-5
Weather: Sunny 85°

Sketch:



Description:

Type of Mark: PK NAIL
Stamping:
Agency: Woolpert

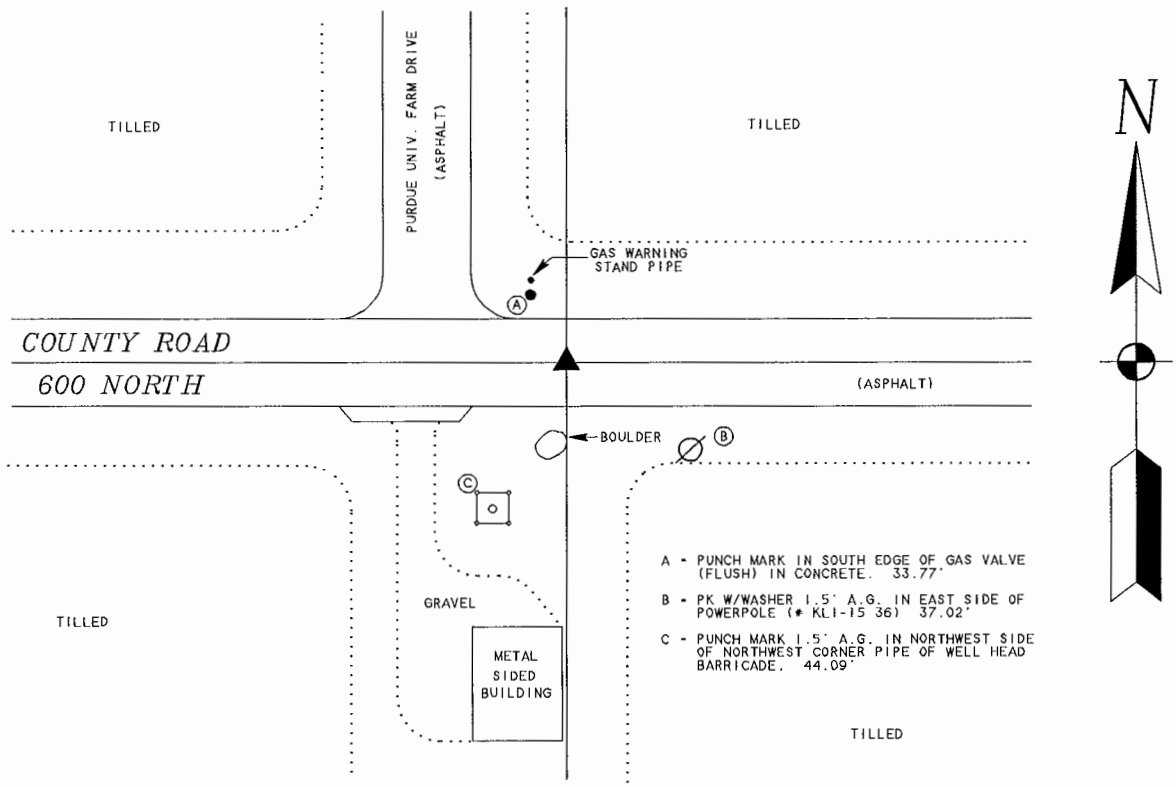
Indicate North

Remarks: SHT 1 OF 2

1-9

WITNESS DETAIL

(NOT TO SCALE)



A - PUNCH MARK IN SOUTH EDGE OF GAS VALVE (FLUSH) IN CONCRETE. 33.77'

B - PK W/WASHER 1.5' A.G. IN EAST SIDE OF POWERPOLE (# KLI-15 36) 37.02'

C - PUNCH MARK 1.5' A.G. IN NORTHWEST SIDE OF NORTHWEST CORNER PIPE OF WELL HEAD BARRICADE. 44.09'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

Station Name: I 13 A
Receiver No.: 5
Day of Year: 179
Session No.: 6

Project Name: TIPPECANOE
Job Number:
Local Date: 6/28/92
Operator: RS

C/A CODE POSITION
at: 40 ° 28 ' 18 " N
Long: 87 ° 01 ' 00 " W
Ellip. Height: 218 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: F, H, BP
File Name: 000S-179-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

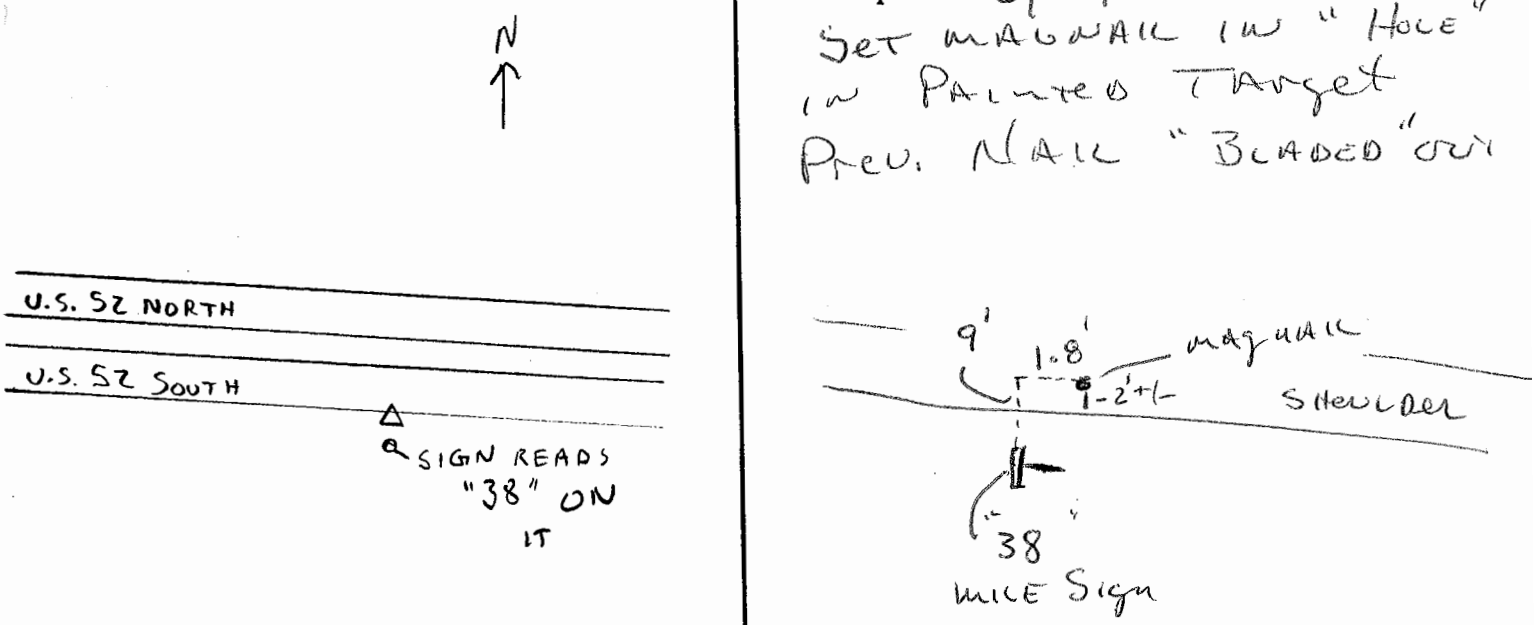
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10-4-7-30-24-16-5

Weather: Sunny 85°

Sketch:



Description: 6/27/00
SET MAGNAIL IN "HOLE" IN PAINTED TARGET
PREV. NAIL "BLADED" OUT

Type of Mark: PK Nail
Stamping:
Agency: Wolpert

Indicate North

Remarks:

GPS STATION LOG

DOLPERT

* POINT MOVED

Station Name: I17A
Receiver No.: 17
Day of Year: 178
Session No.: 9

Project Name: TIPP CO
Job Number:
Local Date: 6-27-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 · 26 · 43 " N
Long: 087 · 01 · 05 " W
Ellip. Height: +0141 M

Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP
File Name: 0017-178-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 18:13 Stop ___:___ UT
Start ___:___ Stop ___:___ Lo

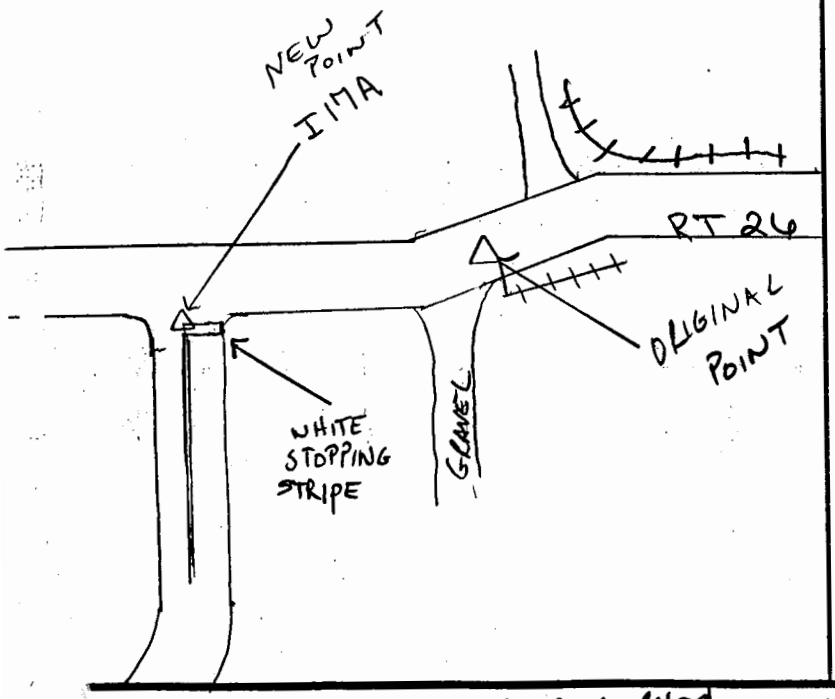
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

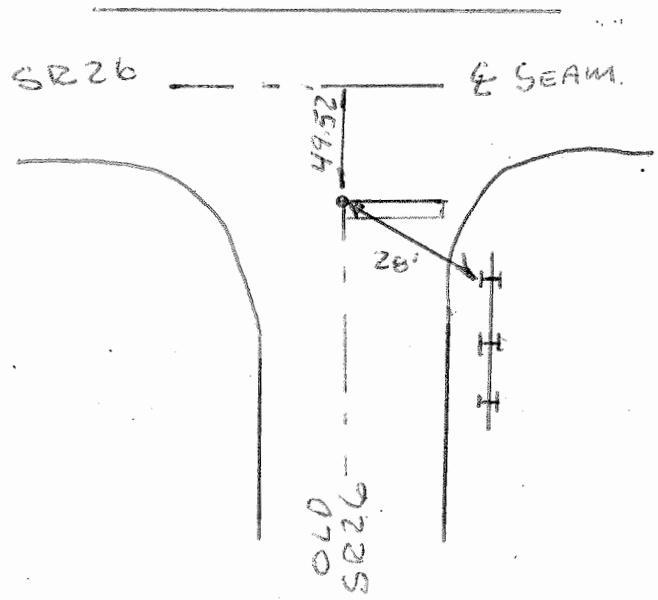
SV's Used: 24, 10, 05, 04, 07, 30, 18

Weather:

Sketch:



Description:



Type of Mark: PK NAIL @ N.W CORNER
Stamping: OF WHITE STOP STRIPE
Agency:

Indicate North

Remarks:

alt

I-21A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
SHELBY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

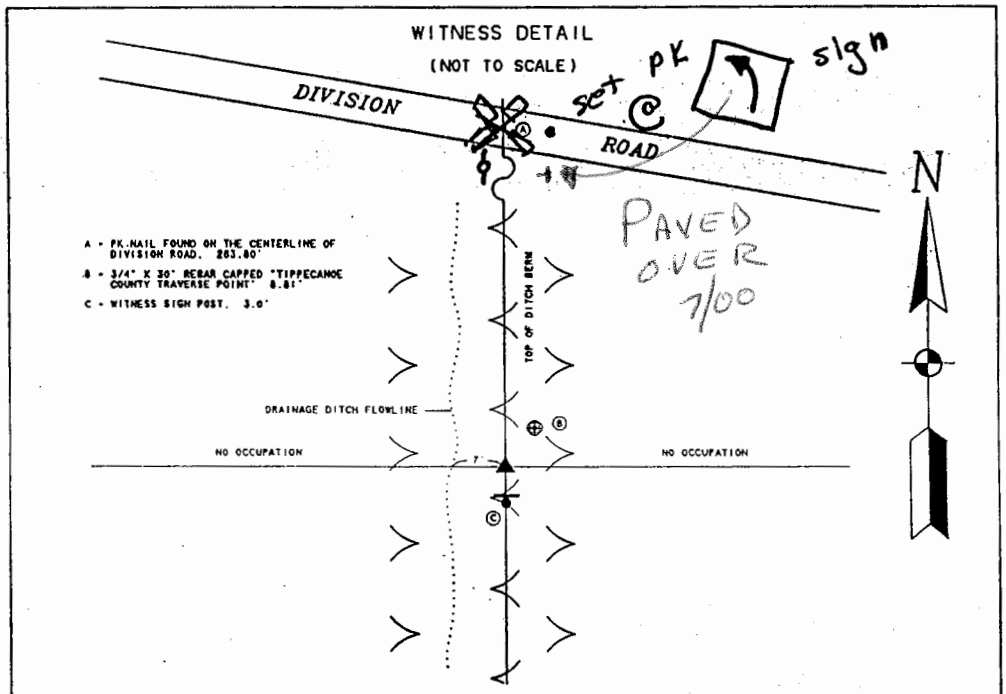
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1882597.918
EAST: 2970765.343

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS (WITH RESPECT TO THE MONUMENT ESTABLISHED AT I-20 AND A PK NAIL FOUND AT THE INTERSECTION OF SAID "I" LINE WITH THE CENTERLINE OF DIVISION ROAD):

-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 20, 1980 (#D8087, DR. COMBS PROPERTY, SOUTHEAST QUARTER, SECTION 19-23-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 23, 1989 (#E89041, RECORDED AT RECORD #89-15655).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 25, 1990 (#E90059, RECORDED AT RECORD #90-14140).

SURVEYOR'S RECORD BOOK B, PAGE 107 (1860) INDICATES THAT STUMPS OF THE ORIGINAL GOVERNMENT SURVEY WITNESS TREES WERE FOUND. EXCAVATION OF THE DRAINAGE CHANNEL SHOWN ABOVE HAS APPARENTLY DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 31 MARCH 1994
CORNER REFERENCE BOOK 6, PAGE 10

WITNESSED BY: DG*RL*TB

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

I-25 & I-25c
~~SECTION~~ CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

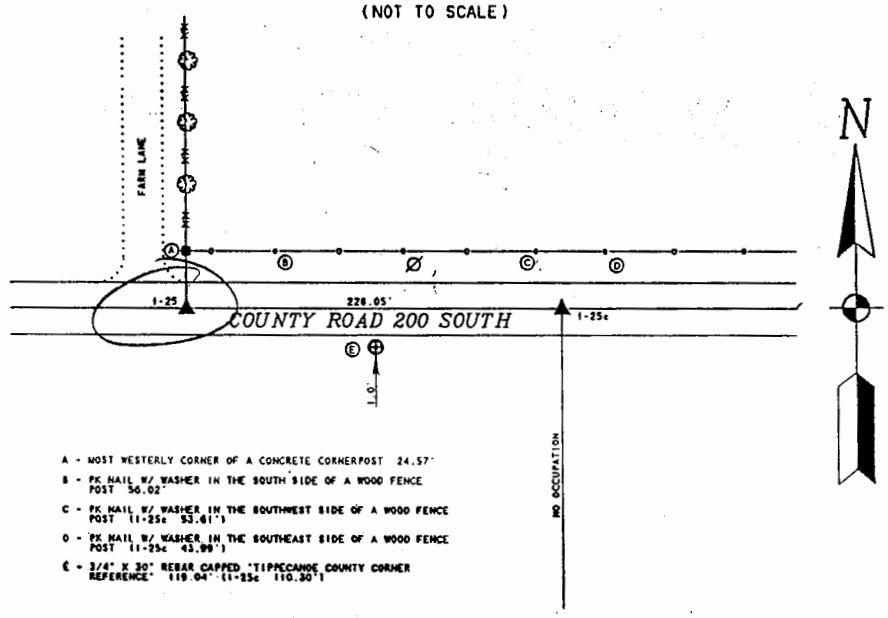
NAD 83(86) COORDINATES:
I-25
NORTH: 1871996.911
EAST: 2970655.636
I-25c
NORTH: 1871996.359
EAST: 2970883.675

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT I-25 WAS SET IN PLACE OF A PK NAIL FOUND ON THE CENTERLINE OF COUNTY ROAD 200 SOUTH IN LINE WITH AN OLD WIRE FENCE AND CONCRETE POST TO THE NORTH. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID PK NAIL. SURVEYOR'S RECORD BOOK B, PAGE 191 (1863) INDICATES A STONE MARKING SUBJECT CORNER. AN EXCAVATION OF THE AREA WAS MADE. NO STONE WAS FOUND.

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT I-25c WAS SET ON THE TOWNSHIP LINE IN A POSITION BASED ON DIMENSIONS DEPICTED ON THE AFOREMENTIONED SURVEYOR'S RECORD BOOK B, PAGE 191. THE RESULTING "CLOSING" DISTANCE IS SUBSTANTIALLY THE SAME AS THE ONE INDICATED IN THE ORIGINAL GOVERNMENT SURVEY NOTES. SAID SURVEYOR'S RECORD INDICATES A STONE MARKING SUBJECT CORNER. A LIMITED EXCAVATION WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 25 JULY 1994
CORNER REFERENCE BOOK 8, PAGE 76

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

I - 29

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

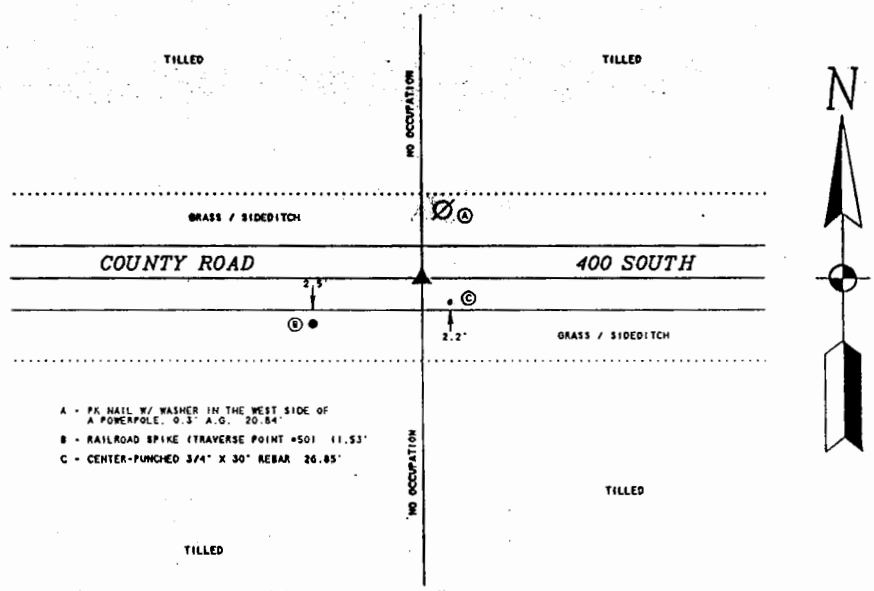
NAD 83(86) COORDINATES:
NORTH: 1861691.864
EAST: 2970931.416

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET ON THE CENTERLINE OF COUNTY ROAD 400 SOUTH IN A POSITION BASED ON A PROPORTIONAL RELATIONSHIP TO DIMENSIONS PUBLISHED IN SURVEYOR'S RECORD BOOK D, PAGE 83 (1893) WITH RESPECT TO THE MONUMENT ESTABLISHED AT J-19 AND EVIDENCE OF THE 1/16TH CORNER IN BETWEEN. THIS CREATES A POSITION WITH REASONABLE ALIGNMENT THROUGH MONUMENTS ESTABLISHED TO THE NORTH AND SOUTH. SURVEYOR'S RECORD BOOK C, PAGE 374 (1882) INDICATES A STONE MARKING SUBJECT CORNER. A LIMITED SEARCH WAS MADE. NO STONE WAS FOUND. A POSITION BASED ON DOUBLE PROPORTION WAS TESTED AND DISCARDED DUE TO ITS LACK OF CONFORMANCE WITH ANY OTHER EVIDENCE.

WITNESS DATE: 14 OCTOBER 1994
CORNER REFERENCE BOOK 9, PAGE 42

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

I - 33
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB OVER STONE

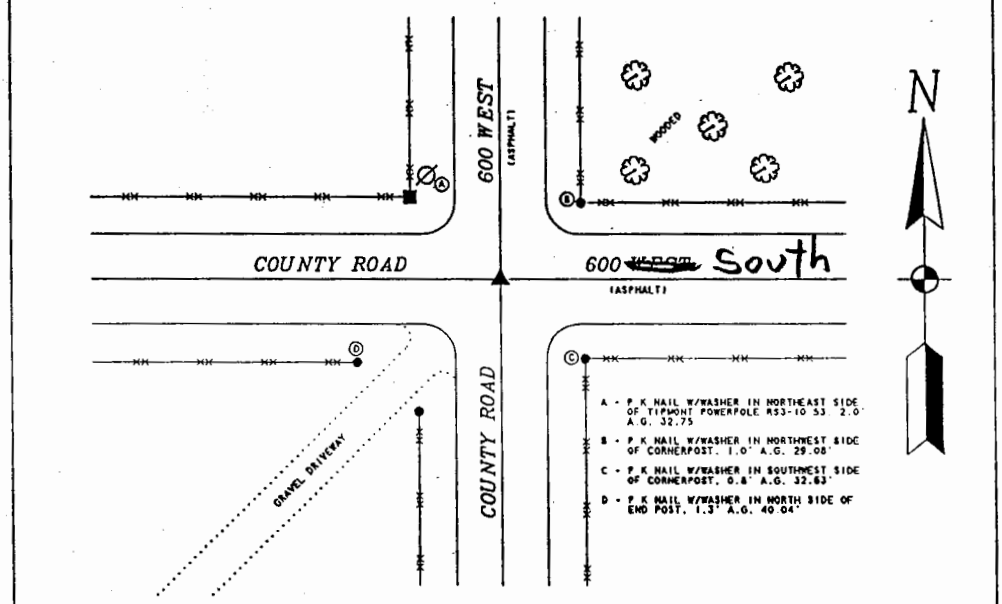
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1851050.391
EAST: 2970945.016

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS ALTERED IN LENGTH TO FIT OVER A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID AINB/STONE IS DEPICTED ON A SURVEY PREPARED BY BRYAN FOUST, PLS, DATED MAY 16, 1994 (#94002, RECORDED AT RECORD #94-11470). SAID STONE IS INDICATED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK B, PAGE 9 (1857).
-SURVEYOR'S RECORD BOOK C, PAGE 280 (1878).
-SURVEYOR'S RECORD BOOK D, PAGE 31 (1890), PAGE 47 (1891) AND PAGE 80 (1893).
-SURVEY PREPARED BY CARL FULLER, PLS, DATED SEPTEMBER 22, 1972 (#B7261, EAST HALF, SECTION 30-22-5).
-SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED OCTOBER 22, 1975 (#74-1300-1, SOUTHEAST QUARTER, SECTION 19-22-5).
-SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED JUNE 25, 1977 (#77-1342-1, NORTHEAST QUARTER, SECTION 30-22-5).

WITNESS DATE: 16 FEBRUARY 1994
CORNER REFERENCE BOOK 7, PAGE 76

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

1-37 & 1-37c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN RT-1 (BOTH)

DEPTH(S): FLUSH

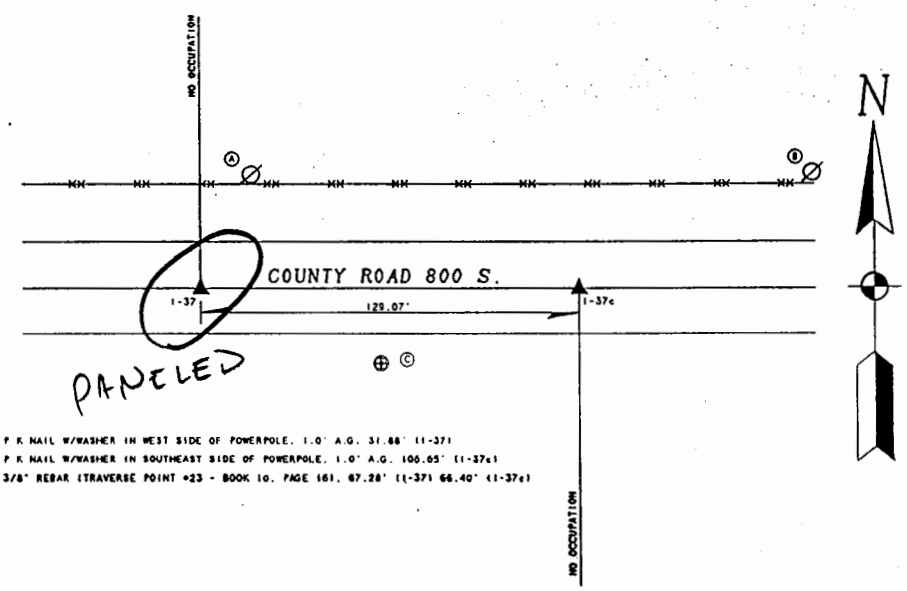
NAD 83(86) COORDINATES:
1-37
NORTH: 1840446.501
EAST: 2970913.281
1-37c
NORTH: 1840445.856
EAST: 2971042.342

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN WEST SIDE OF POWERPOLE, 1.0' A.G. 31.88' (1-37)
B - P K NAIL W/WASHER IN SOUTHEAST SIDE OF POWERPOLE, 1.0' A.G. 106.65' (1-37c)
C - 3/8" REBAR (TRAVERSE POINT #23 - BOOK 10, PAGE 161, 67.28' (1-37) 66.40' (1-37c)

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENTS REFERENCED ABOVE WERE SET OVER TYPE "B" MONUMENTS (PINS SET IN CONCRETE IN CAST IRON MONUMENT BOX) THAT HAD BEEN SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 800 SOUTH (1966). SAID TYPE "B" MONUMENTS ARE ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY REX BOWMAN, PLS, DATED OCTOBER 19, 1985 (PARCELIZATION FILE #P85-32, NORTHEAST QUARTER, SECTION 6-21-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 14, 1989 (#E89052, RECORDED AT RECORD #89-11096.

SURVEYOR'S RECORD BOOK D, PAGE 16 (1890) INDICATES A STONE MARKING 1-37.
SURVEYOR'S RECORD BOOK A, PAGE 190 (1849 AND PAGE 674 (1849) INDICATE A STONE MARKING 1-37c.

WITNESS DATE: 10 FEBRUARY 1995
CORNER REFERENCE BOOK 10, PAGE 41

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

1-41A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.3'

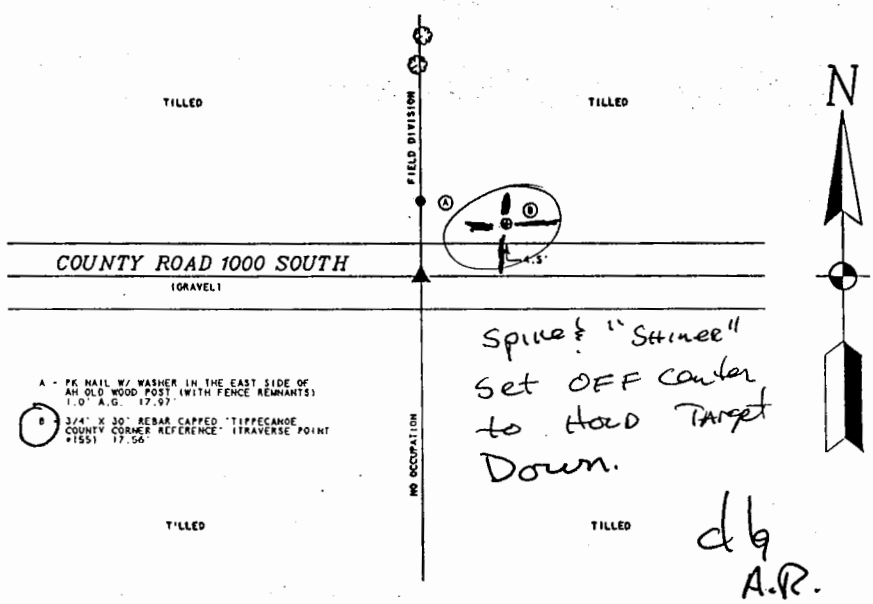
NAD 83(86) COORDINATES:
NORTH: 1830347.927
EAST: 2971039.101

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED AS DEPICTED IN SURVEYOR'S RECORD BOOK B, PAGE 515 (1868). A SIMILAR POSITION (NO MONUMENT CALLED FOR) IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 15, 1993 (#E93002-A, RECORDED AT RECORD #9305601).

WITNESS DATE: 6 SEPTEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 9

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

1-43
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

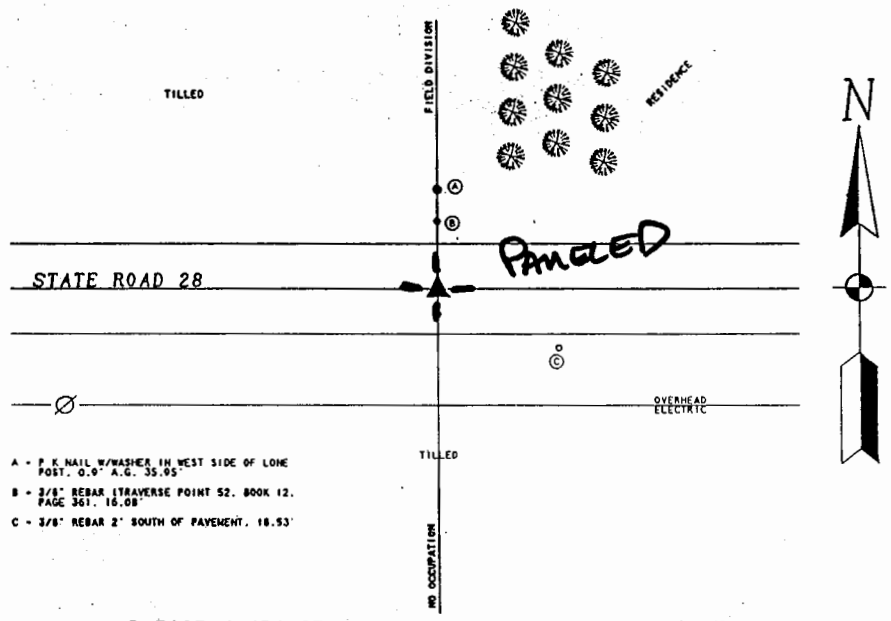
NAD 83(86) COORDINATES:
NORTH: 1824999.734
EAST: 2971021.840

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT HAD BEEN SET AS A PART OF A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 31, 1987 (C87011, SOUTHWEST QUARTER, SECTION 17-21-5). SAID SPIKE IS ALSO DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 19, 1990 (#E90078, RECORDED AT RECORD #9014141). SURVEYOR'S RECORD BOOK A, PAGE 668 (1849) AND SURVEYOR'S RECORD BOOK C, PAGE 300 (1879) INDICATE A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE.

**BERNTSEN RT-1 RESET IN 6" (DIAMETER) X 30" (DEPTH) POURED CONCRETE MONUMENT, FLUSH WITH NEW ASPHALT ROAD SURFACE. 25 JUNE 1996

WITNESS DATE: 13 NOVEMBER 1995 WITNESSED BY: DG*RL*AR

CORNER REFERENCE BOOK 12, PAGE 68

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

1-47

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST.
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

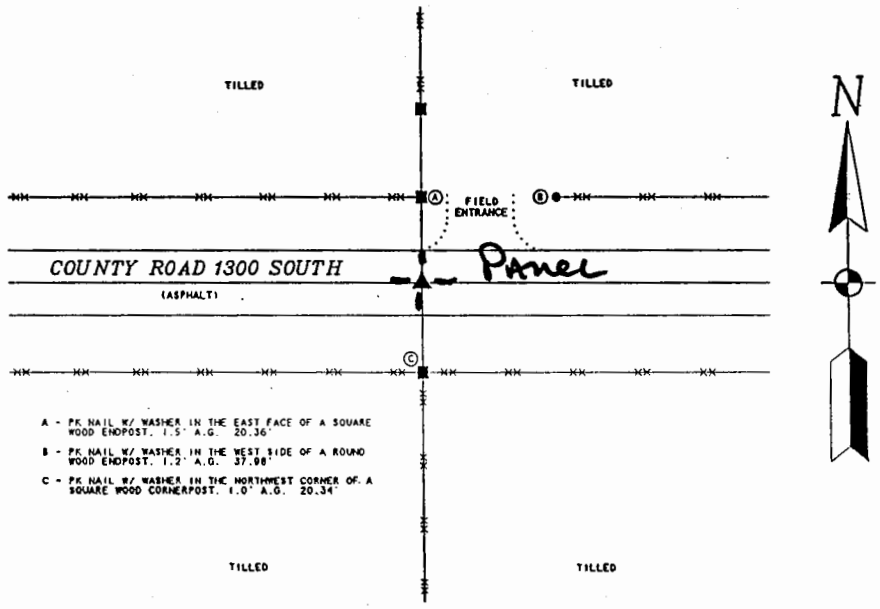
NAD 83(86) COORDINATES:
NORTH: 1814309.123
EAST: 2971025.624

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET ON THE CENTERLINE OF COUNTY ROAD 1300 SOUTH (BASED ON OCCUPIED RIGHT-OF-WAY) IN LINE WITH WIRE FENCES TO THE NORTH AND SOUTH. SURVEYOR'S RECORD BOOK B, PAGE 594 (1870) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED, NO STONE WAS FOUND.

WITNESS DATE: 12 OCTOBER 1995
CORNER REFERENCE BOOK 12, PAGE 44

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

OLPERT

Actually Between "GG" & "H-H" Lines

Station Name: alt II-3A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
at: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

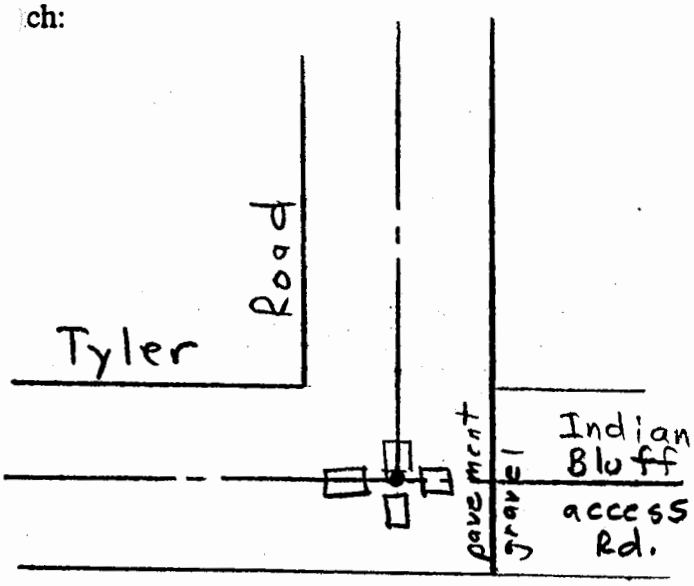
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

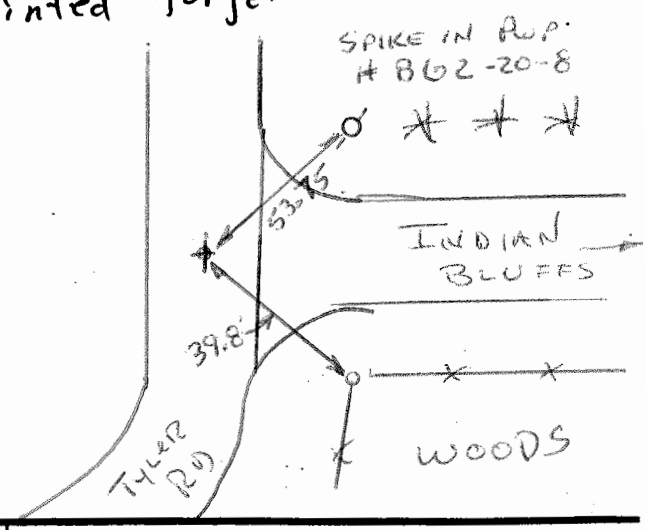
Weather:

Sketch:



Description:

set ~~PK~~ MAG @ Tyler dogleg @ int with Indion Bluff access Rd. pointed target



Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

7/00

GPS STATION LOG

WOLPERT

POINT MOVED

Station Name: II7A
Receiver No.: VB#1
Day of Year: 170
Session No.: 11

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-19-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 31' 29" N
Long: 86° 45' 41" W
Ellip. Height: 174.7 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: OVB1-170-3
File Name:

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft

Actual ==> Start 20:19 Stop 20:32 UTC
Start : Stop : Local

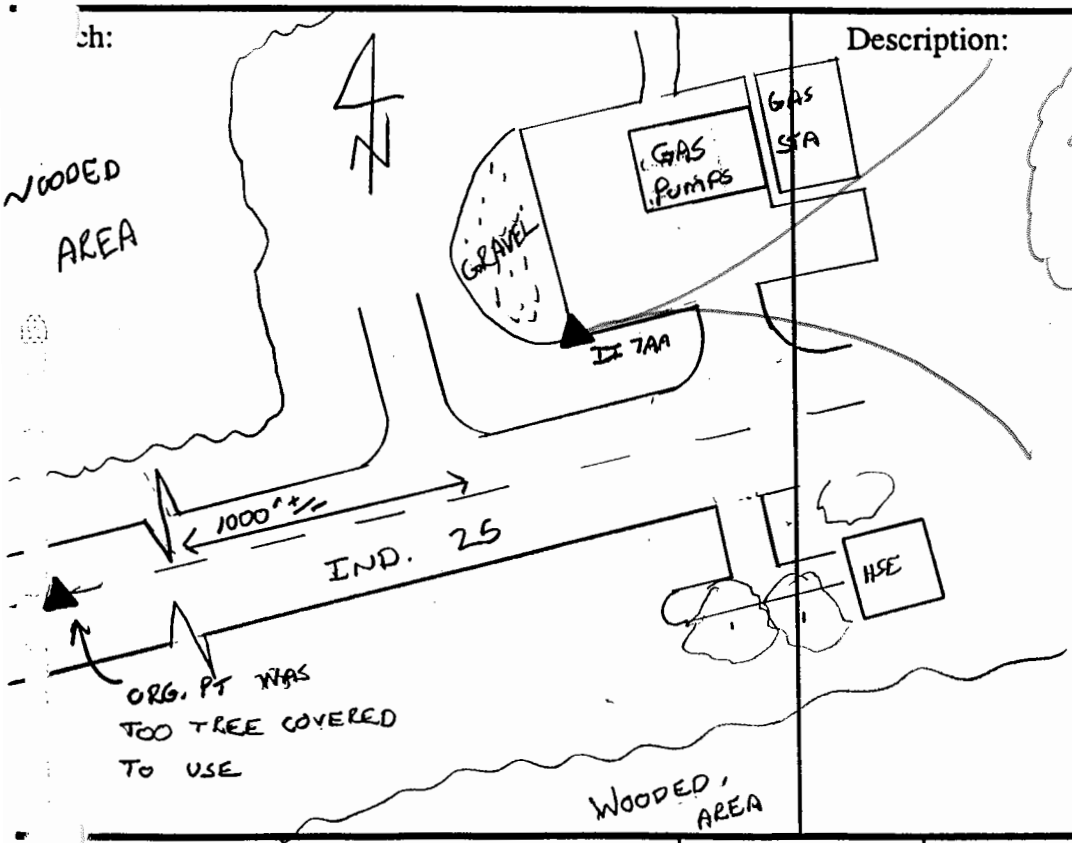
(Rapid Static) Static, Kinematic Survey

Local-UTC Time Offset:

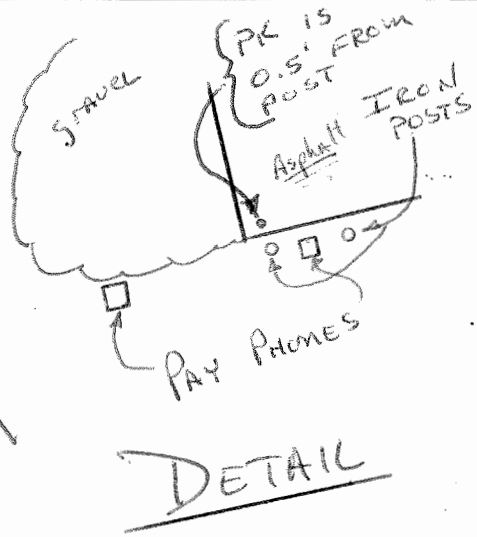
SV's Used: 06, 10, 04, 24, 05, 30

Weather:

Sketch:



Description:



Type of Mark: PK NAIL SW COR. PARKING LOT
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

..OLPERT

Station Name: alt II-10A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

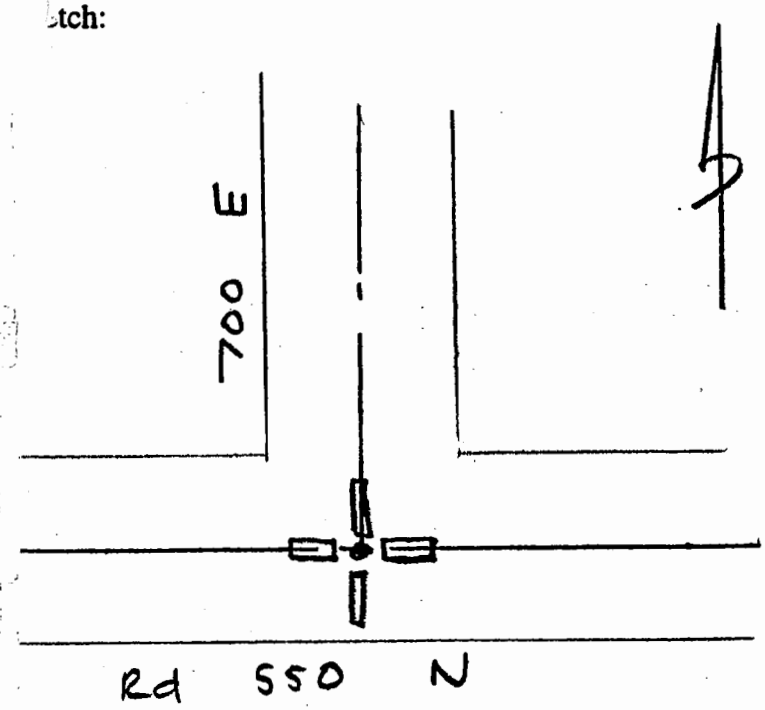
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

set PK ℄ int.
painted target
AIWB SET 24MAY99

Type of Mark:
Stamping:
Agency:

Indicate North

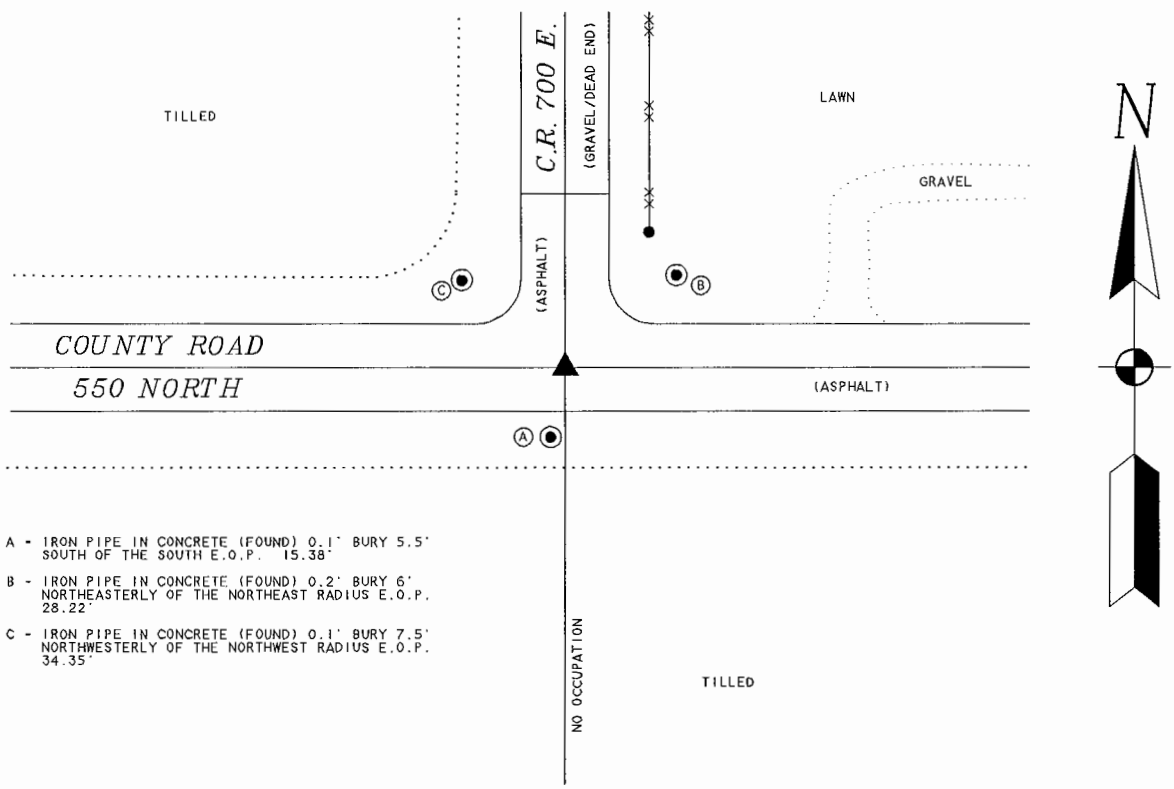
Remarks:

SHT 1 OF 2

11-10

WITNESS DETAIL

(NOT TO SCALE)



A - IRON PIPE IN CONCRETE (FOUND) 0.1' BURY 5.5' SOUTH OF THE SOUTH E.O.P. 15.38'

B - IRON PIPE IN CONCRETE (FOUND) 0.2' BURY 6' NORTHEASTERLY OF THE NORTHEAST RADIUS E.O.P. 28.22'

C - IRON PIPE IN CONCRETE (FOUND) 0.1' BURY 7.5' NORTHWESTERLY OF THE NORTHWEST RADIUS E.O.P. 34.35'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

PERT

t ion Name: II 13A alt
eiver No.:
ay of Year: 3-18-97
sion No.:

Project Name:
Job Number:
Local Date:
Operator:

/A CODE POSITION
° ' " N
ong: ° ' " W
p. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

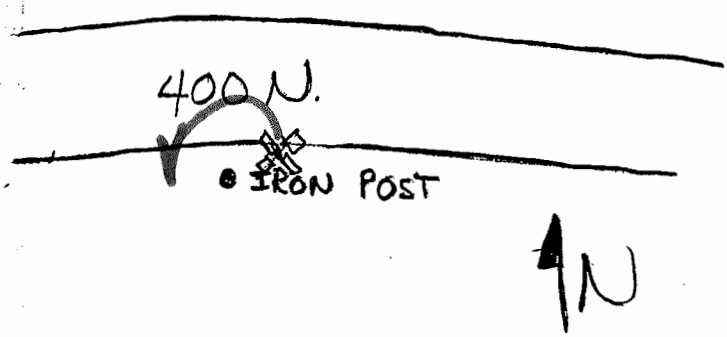
enna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

n:



Description:
set IP & plastic target approx 1/2 W of Rd 750 E.
Woolpert cap on IP.

of Mark:
mping:
gency:

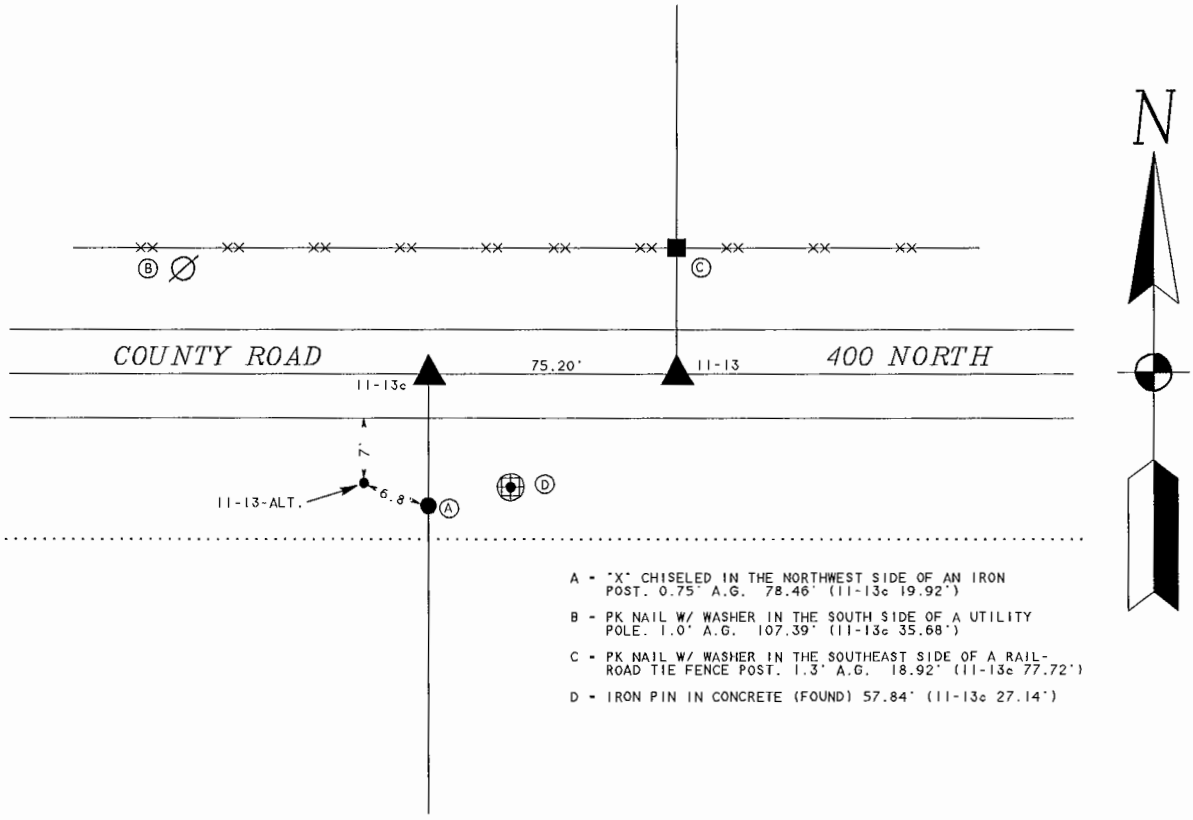
Indicate North

Remarks:
SHT 1 OF 2

11-13 & 11-13c

WITNESS DETAIL

(NOT TO SCALE)



A - "X" CHISELED IN THE NORTHWEST SIDE OF AN IRON POST. 0.75' A.G. 78.46' (11-13c 19.92')

B - PK NAIL W/ WASHER IN THE SOUTH SIDE OF A UTILITY POLE. 1.0' A.G. 107.39' (11-13c 35.68')

C - PK NAIL W/ WASHER IN THE SOUTHEAST SIDE OF A RAILROAD TIE FENCE POST. 1.3' A.G. 18.92' (11-13c 77.72')

D - IRON PIN IN CONCRETE (FOUND) 57.84' (11-13c 27.14')

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

OLPERT

Station Name: alt II-15A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

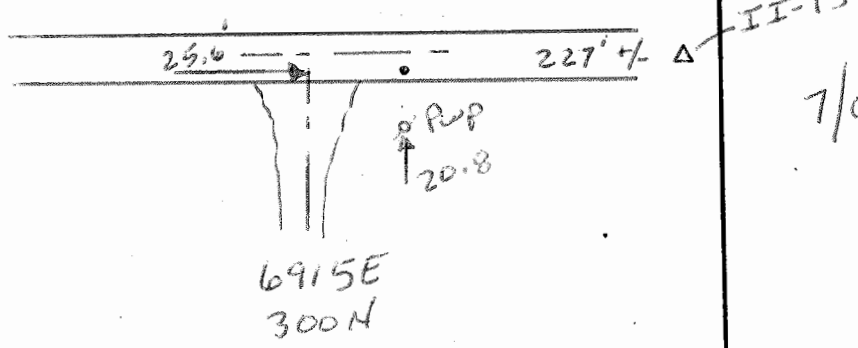
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

set PK on ℄ Rd 300 N.
@ pole LF3 61.
painted target

ORIG NAIL PLOWED OUT

7/00 MAGNAIL SET IN NAIL HOLE IN PAINTED TARGET 5.5' N. SOUTH EOP (NOT ℄!)

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

11-19

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

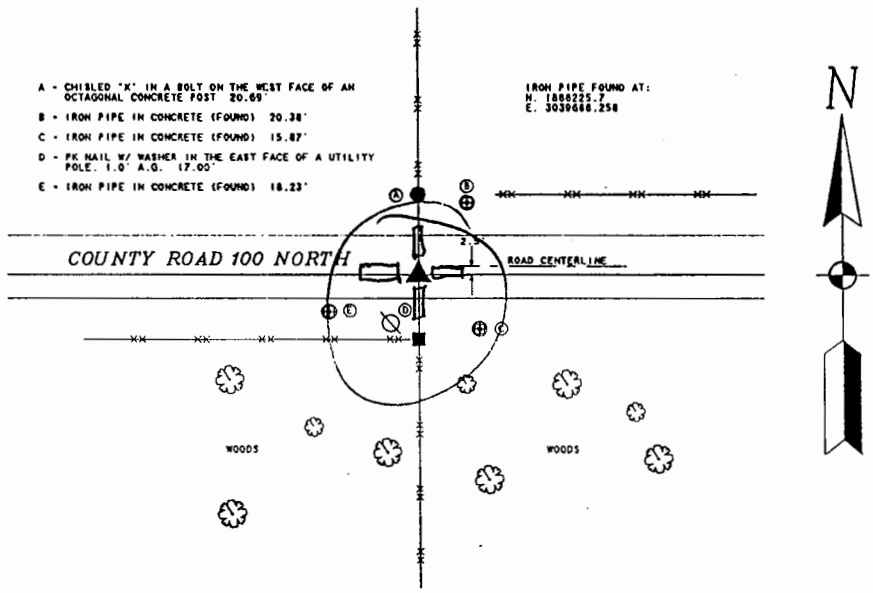
NAD 83 COORDINATES:
NORTH: 1888224.933
EAST: 3039687.858

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS FOUND. SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 254 (1877), PAGE 322 (1880) AND PAGE 471 (1887). AN IRON PIPE WAS RECOVERED 0.9 FOOT NORTHEAST OF SAID STONE USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIPE IS DEPICTED ON THE FOLLOWING SURVEYS:
1) SURVEY PREPARED BY ARTHUR BUERKLE, RLS, DATED MAY 24, 1966 (KERKHOFF PROPERTY, SOUTHEAST QUARTER, SECTION 17-23-3).
2) SURVEY PREPARED BY CARL FULLER, RLS, DATED MAY 13, 1972 (#D7227 GALLOWAY, SOUTHEAST QUARTER, SECTION 17-23-3).
3) SURVEY PREPARED BY JOHN FISHER, RLS, DATED AUGUST 3, 1977 (#77.171.1 L. NORTHEAST QUARTER, SECTION 20-23-3).
4) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 23, 1992 (#E90057D RECORDED AT RECORD #9111323).
5) SURVEY PREPARED BY RUSSELL TICEN, RLS, DATED JANUARY 23, 1992 (#89-796T TEDER, NORTH HALF, SECTION 21-23-3).

WITNESS DATE: 23 JULY 1992
CORNER REFERENCE BOOK 4, PAGE 31

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

LPERT

CHANGE COMPUTER TO II19
POINT MOVED

ation Name: II19A
Receiver No.: S
Day of Year: 170
ssion No.: 14

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/19/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 25 ' 54 " N
Long: 86 ° 46 ' 27 " W
Ellip. Height: 130 M

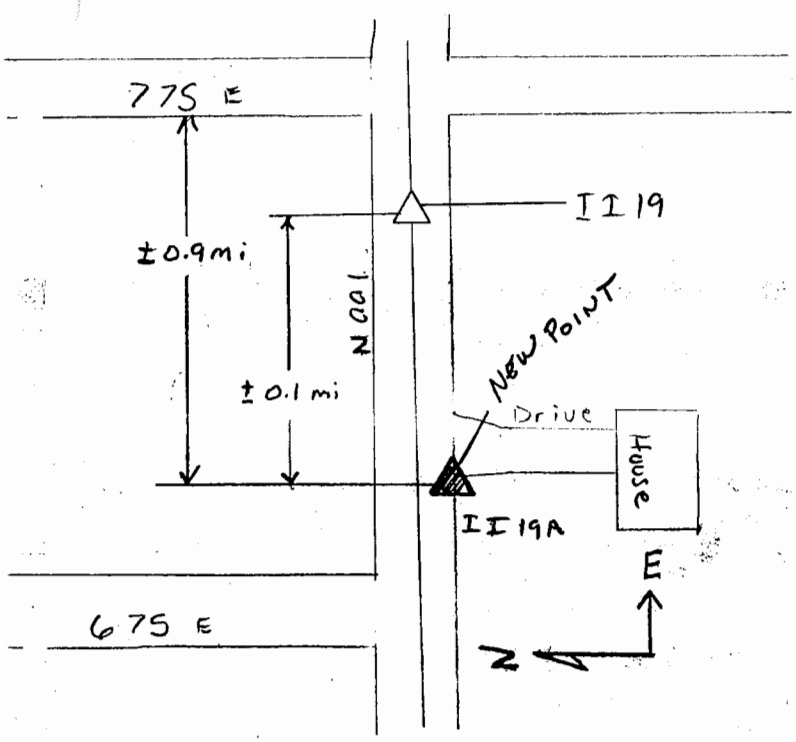
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 1
Tribrach No.: F, H, BP
File Name: 0005-170-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

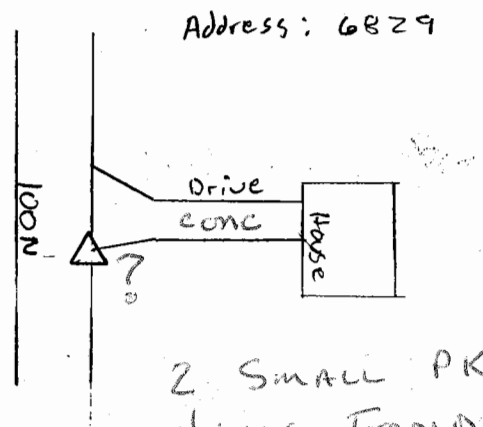
Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 17-23-26-9-21-03
Weather: Sunny 80°

ch:



Description:



2 SMALL PK NAILS FOUND 0.62' APART
1/00

of Mark: PK Nail of Corner Drive
Stamping:
Agency: Indiana

Indicate North

Remarks:

GPS STATION LOG

WOLPERT

Station Name: II 21 A
Receiver No.: S
Day of Year: 177
Session No.: 1

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/26/97
Operator: R L

C/A CODE POSITION
Lat: 40 ° 25 ' 4 " N
Long: 86 ° 46 ' 00 " W
Ellip. Height: 124 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F. H. BP
File Name: 0005-177-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

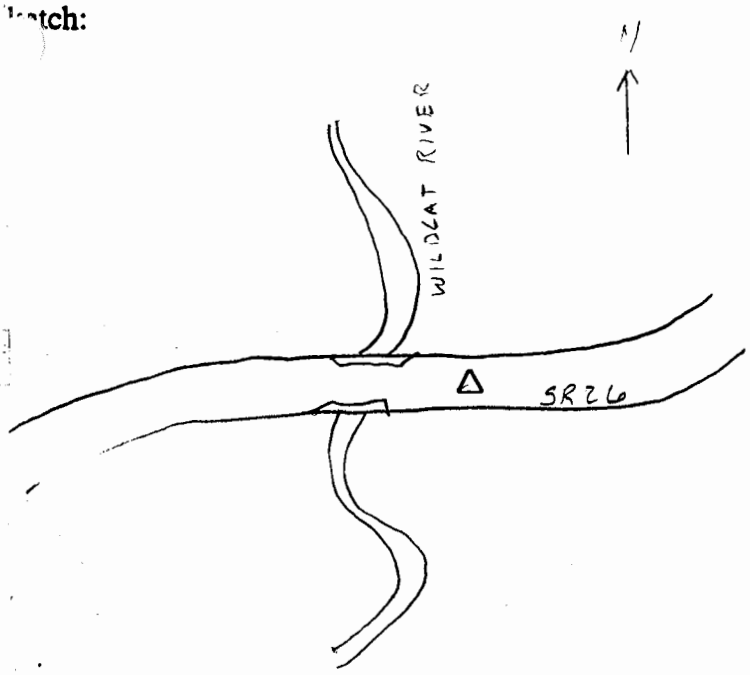
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2-7-15-19-27-31

Weather: Partly Cloudy 80°

Sketch:



Description:

6 Sv Down @ 1:53

Type of Mark: PK Nail
Stamping:
Agency: Wolpert

Indicate North

Remarks: GOOD LUCK

GPS STATION LOG

WOOLPERT

* POINT MOVED SESSION # 13 13A ABORT DATA BAD

Station Name: II25A
Receiver No.: 17
Day of Year: 171
Session No.: 13, 13A

Project Name: Tipp Co.
Job Number:
Local Date: 6-20-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 23' 18" N
Long: 086° 46' 27" W
Ellip. Height: +0144 M

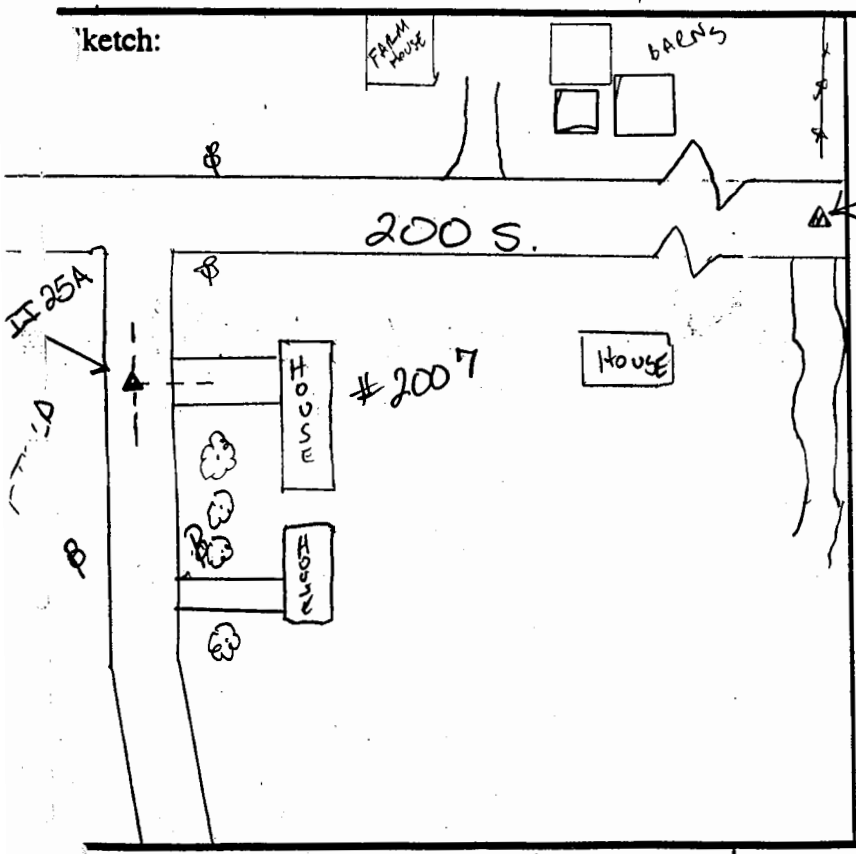
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-171-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

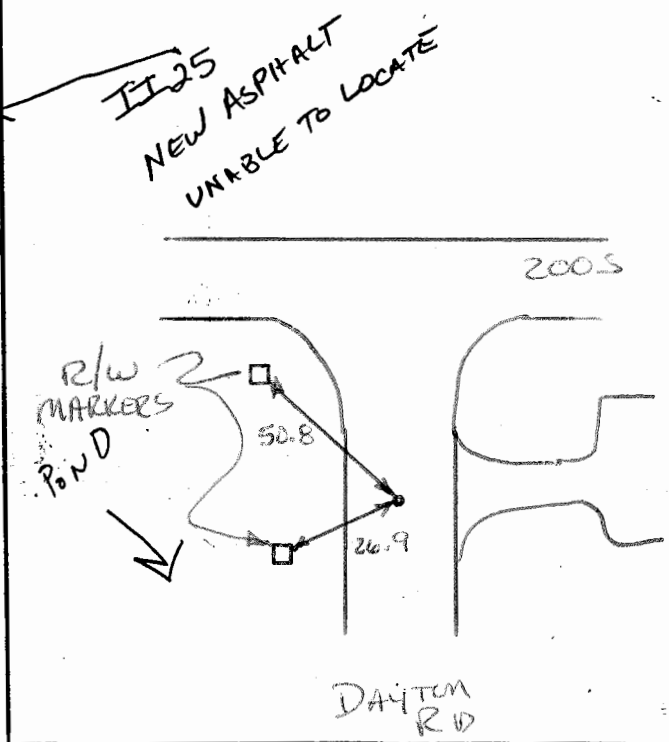
Actual ==> Start 19:39 Stop ____ : ____ UT
Start 19:50 Stop ____ : ____ Lo
Local-UTC Time Offset:

SV's Used: 06, 10, 30, 24, 05, 04
Weather:

Sketch:



Description:



Type of Mark: PK NAIL @ ℄ INT
Stamping: OF DAYTON RD & DR. EAST
Agency:

Indicate North

Remarks: 1/00

GPS STATION LOG

LPERT

Station Name: II-28A
Receiver No.: 5
Day of Year: 174
Session No.: 2A

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/23/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 21 ' 59 " N
Long: 86 ° 46 ' 3 " W
Ellip. Height: 228 M

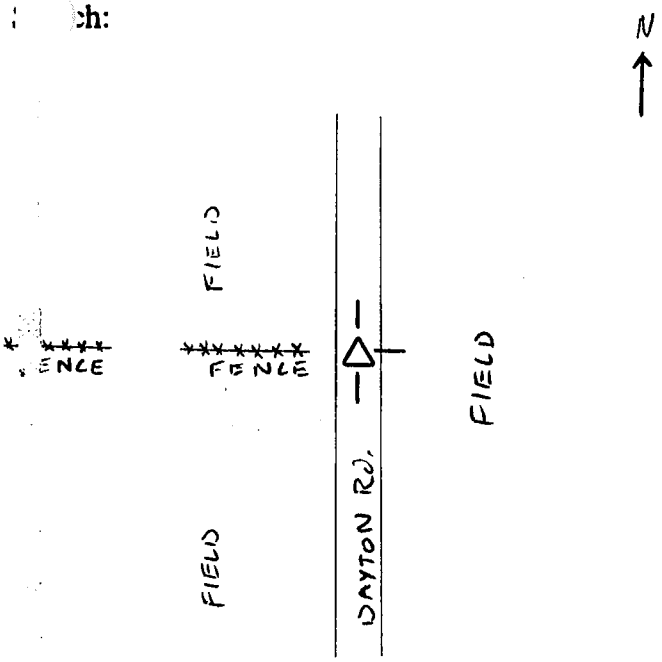
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 2
Tribrach No.: F.H. BP
File Name: 0005-174-1

Antenna H.I. ==> Before: 2.163 M _____ Ft
After: 2.163 M _____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____:____ Stop ____:____ UTC
Start ____:____ Stop ____:____ Local
Local-UTC Time Offset:

SV's Used: 6-9-17-23-21-26
Weather: Sunny 90°

Sketch:



Description:

Type of Mark: Monument
Stamping:
Agency: Westport

Indicate North

Remarks: No CLUE
7/00

GPS STATION LOG

OLPERT

Station Name: II32A
Receiver No.: 0002
Day of Year: 174
Session No.: 3

Project Name: TippeCanoe
Job Number:
Local Date: 6/ /97
Operator: J, WAVE

C/A CODE POSITION
Lat: 40 ° 20 ' 15 " N
Long: 86 ° 46 ' 10 " W
Ellip. Height: 7197 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-174-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

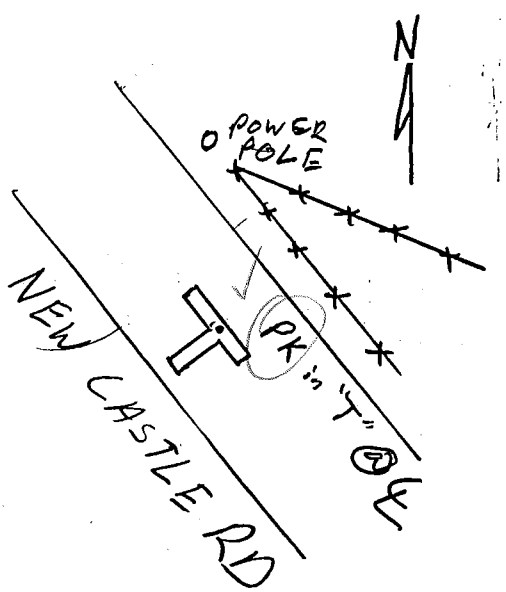
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

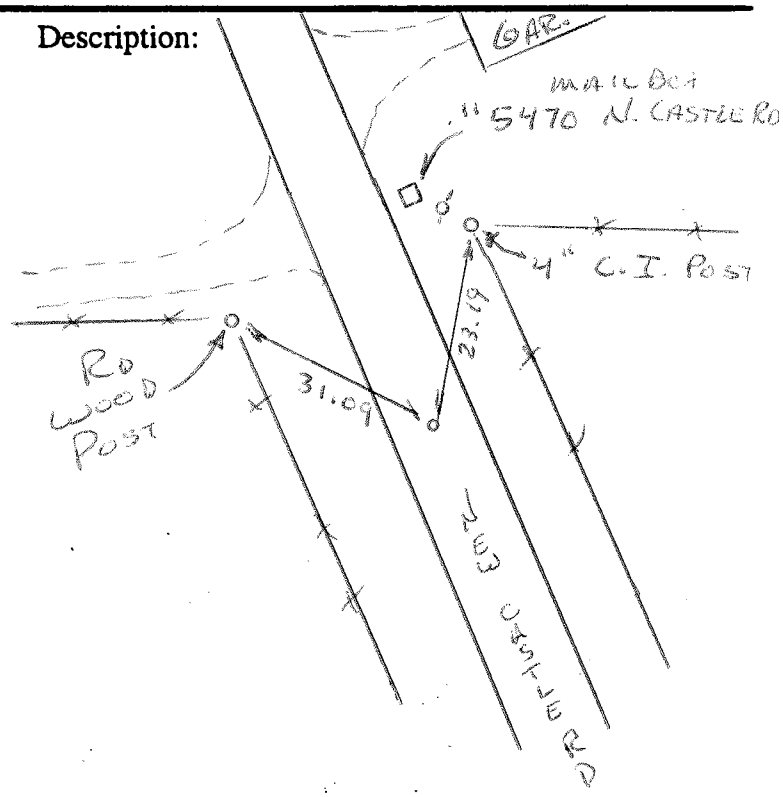
SV's Used: 9, 17, 23, 21, 26, 03

Weather:

Sketch:



Description:



Type of Mark:
Stamping:
Agency:

Indicate North

Remarks: 7/00

11-37 & 11-37c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST.
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

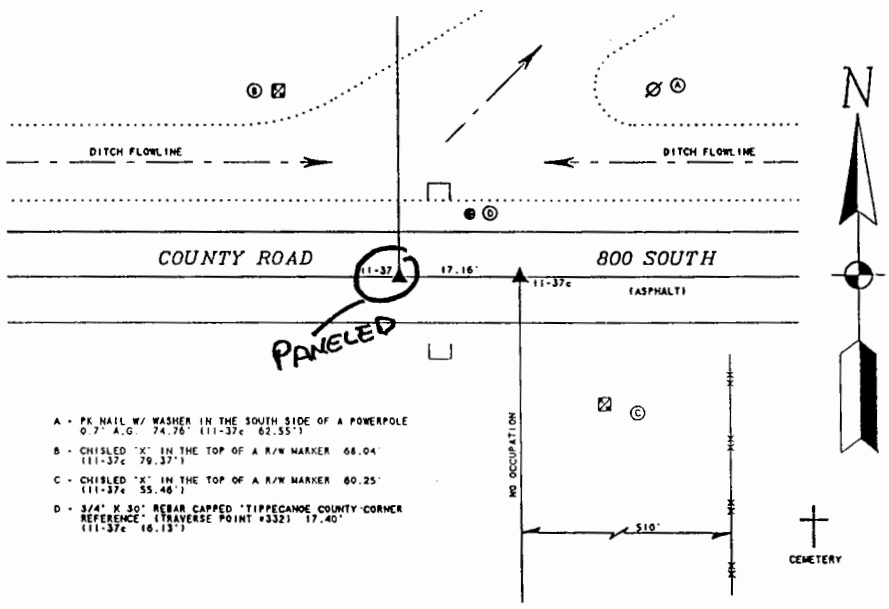
MONUMENT TYPE(S):
BERNTSEN D-1 (11-37)
BERNTSEN RT-1 (11-37c)
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
11-37
NORTH: 1840661.740
EAST: 3039889.510
11-37c
NORTH: 1840661.762
EAST: 3039906.700

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT 11-37 WAS SET IN PLACE OF A PK NAIL THAT WAS FOUND. SAID PK NAIL WAS SET BY SURVEYORS REPRESENTING INDIANA GAS COMPANY FOR EASEMENT WORK IN THE AREA. IT APPARENTLY WAS SET USING DIMENSIONS FROM A SURVEY OF THE CEMETERY TO THE EAST (REFERENCE: SURVEYOR'S RECORD BOOK D. PAGE 103 (1893)) AND A RAILROAD SPIKE FOUND AT THE APPARENT NORTHWEST CORNER OF SAID CEMETERY. PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES HAD BEEN TAKEN TO SAID RAILROAD SPIKE BELIEVING IT REPRESENTED THE SECTION CORNER. THIS ERRONEOUS ASSUMPTION IS ALSO DETAILED IN SURVEYOR'S RECORD BOOK D. PAGE 103 (1893) WITH A STONE AT THE NORTHWEST CORNER OF SAID CEMETERY BEING LABELED AS THE SECTION CORNER. SURVEYOR'S RECORD BOOK C. PAGE 370 (1882) SHOWS A STONE AT 11-37. A SEARCH WAS MADE. NO STONE WAS FOUND. THE INSTALLATION OF A CORRUGATED PIPE UNDER COUNTY ROAD 800 SOUTH PROBABLY DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION.

THE BERNSTEN AINB MONUMENT REFERENCED ABOVE AT 11-37c WAS SET ON THE TOWNSHIP LINE AT THE CLOSING DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY EAST OF THE MONUMENT AT 11-37. A SEARCH OF THE AREA WAS MADE. NO OTHER EVIDENCE OF MONUMENTATION WAS FOUND.

NOTE: THE BERNTSEN D-1 AT 11-37 WAS SET AFTER THE RECONSTRUCTION OF C.R. 800 SOUTH IN FALL, 1994.

THE BERNTSEN RT-1 AT 11-37c WAS SET IN THE STEM OF THE PREVIOUSLY SET AINB AFTER SAID ROAD RECONSTRUCTION.

WITNESS DATE: 19 DECEMBER 1994
CORNER REFERENCE BOOK 10, PAGE 7

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS •S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

11-41

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

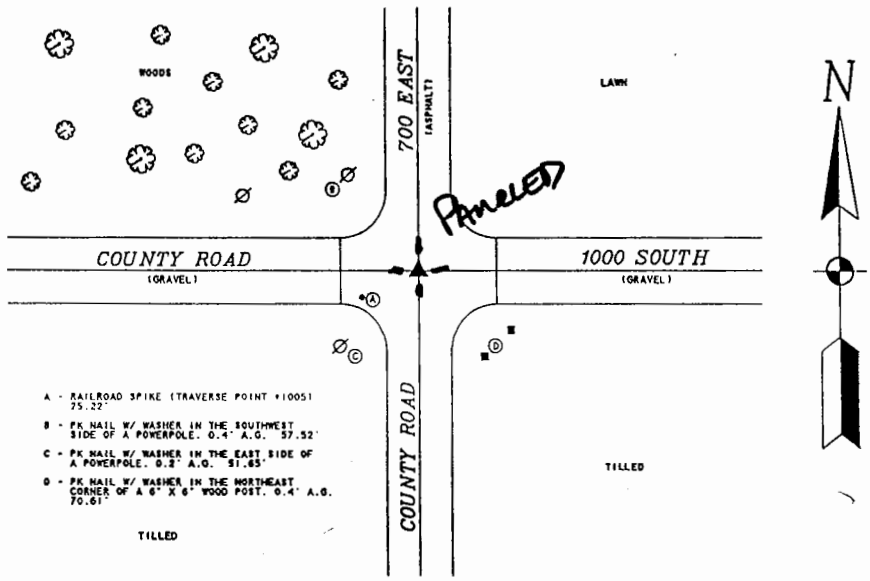
NAD 83(86) COORDINATES:
NORTH: 1830188.818
EAST: 3039868.569

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT APPEARS TO BE AT OR NEAR THE POSITION REFERENCED BY PREVIOUS COUNTY SURVEYOR'S RECORDS. SAID PREVIOUS RECORDS INDICATE A RAILROAD SPIKE MARKING SUBJECT CORNER (AS WELL AS A NEARBY B.SPIKE). A PARCELIZATION PREPARED BY DANIEL PUSEY, PLS, DATED JULY 12, 1983 (#83-17-21-3-1, PAUL SCOTT PROPERTY, APC FILE #P83-22) DEPICTS REFERENCES TO A NAIL MARKING A SIMILAR POSITION. CONSTRUCTION PLANS FOR COUNTY ROAD 700 EAST (1976) MAKE NO REFERENCE TO ANY MONUMENT BEING FOUND OR SET. SAID PLANS INDICATE A 3-4 FOOT "CUT" BELOW THE PREVIOUS ROAD GRADE. THIS ACTIVITY PROBABLY DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 9 DECEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 52

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

11-45
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

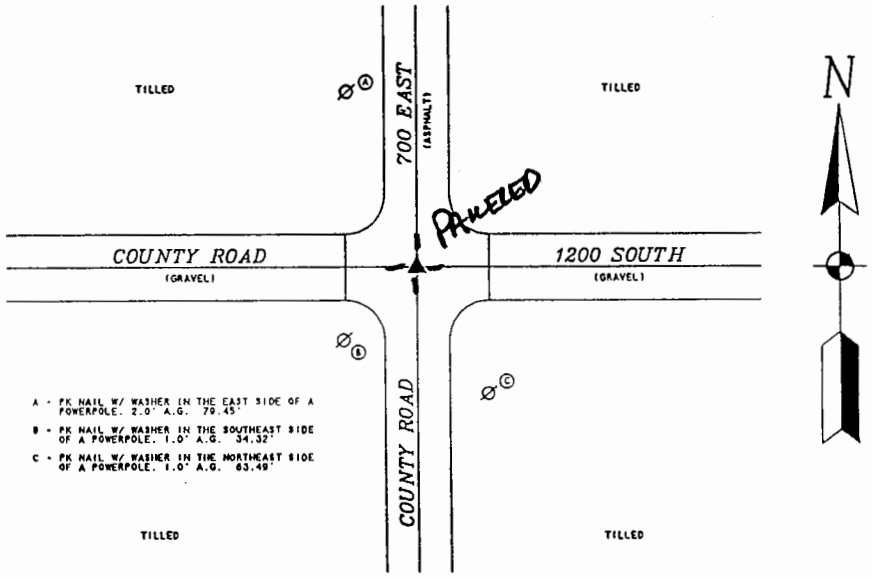
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1819606.830
EAST: 3039887.933

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET OVER A RAILROAD SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 8, 1989 (#D89094, BIBLE PROPERTY, APC FILE #P89-47).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 11, 1990 (#E90069, WICKES PROPERTY, SECTION 29-21-3).
-PARCELIZATION PREPARED BY JOHN FISHER, PLS, DATED AUGUST 11, 1992 (#91.72.2S, STINGLEY PROPERTY, APC FILE #P92-51).
-PARCELIZATION PREPARED BY RON WHARRY, PLS, DATED MAY 28, 1993 (#93-224, WICKES PROPERTY, APC FILE #93-36).
-PARCELIZATION PREPARED BY RON WHARRY, PLS, DATED APRIL 17, 1995 (#94-334, DALE JOHNSON PROPERTY, APC FILE #95-5).
THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK C, PAGE 279 (1878).
-SURVEYOR'S RECORD BOOK D, PAGE 149 (1895).
-SURVEYOR'S RECORD BOOK E, PAGE 145 (1924).
THE CONSTRUCTION PLANS FOR COUNTY ROAD 700 EAST DO NOT SPECIFY MONUMENT REPLACEMENT AFTER CONSTRUCTION. NO EXCAVATION WAS MADE.

WITNESS DATE: 9 DECEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 53

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

)OLPERT

Station Name: J40
Receiver No.: 0002
Day of Year: 177
Session No.: 11

Project Name: Tippe-CO
Job Number:
Local Date: 6/26/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 16 ' 52 " N
Long: 87 ° 00 ' 30 " W
Ellip. Height: +231 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, ~~Compact~~, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-177-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

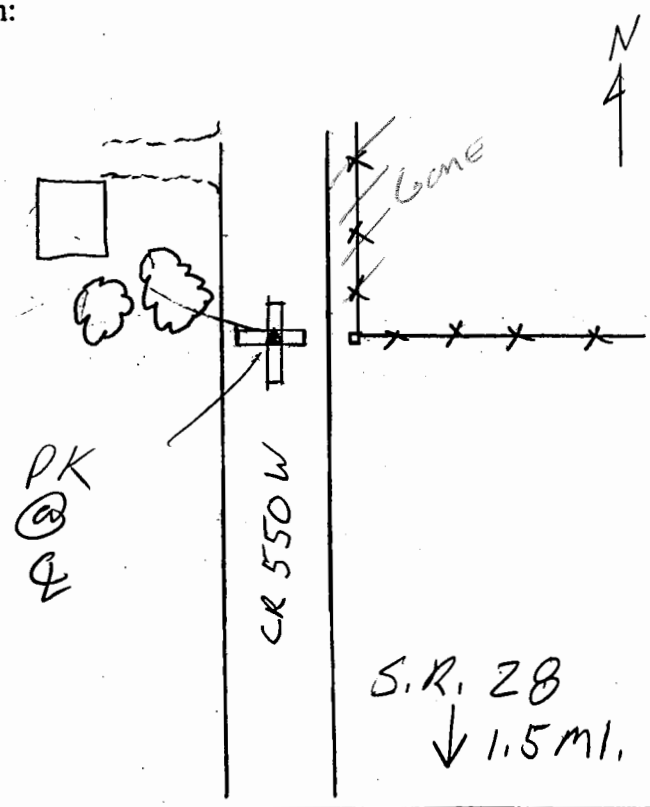
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 4, 5, 6, 24, 30

Weather:

tch:



Description:

ROAD PAVED
1/00

pe of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

Station Name: K4A
Receiver No.: 0002
Day of Year: 176
Session No.: 4

Project Name: Tippe-CO
Job Number:
Local Date: 6/25/97
Operator: J. NAVE

C/A CODE POSITION
Lat: 40 ° 32 ' 28 " N
Long: 87 ° 00 ' 05 " W
Ellip. Height: +227 M

Trimble: ~~4000 SSE~~, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHDP
File Name: 0002-176-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

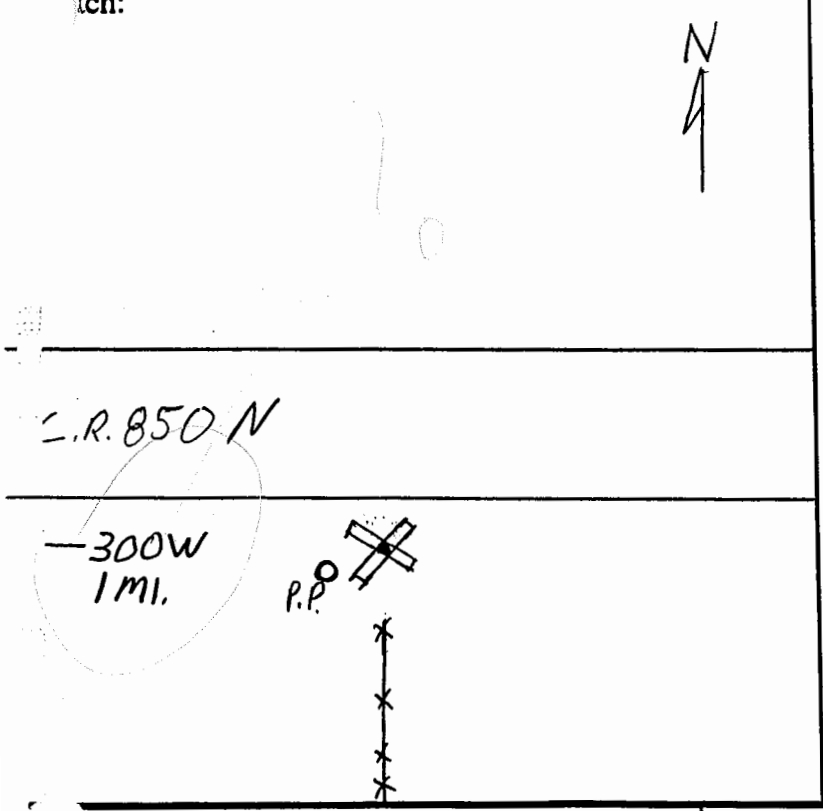
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2, 7, 4, 14, 9, 16

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

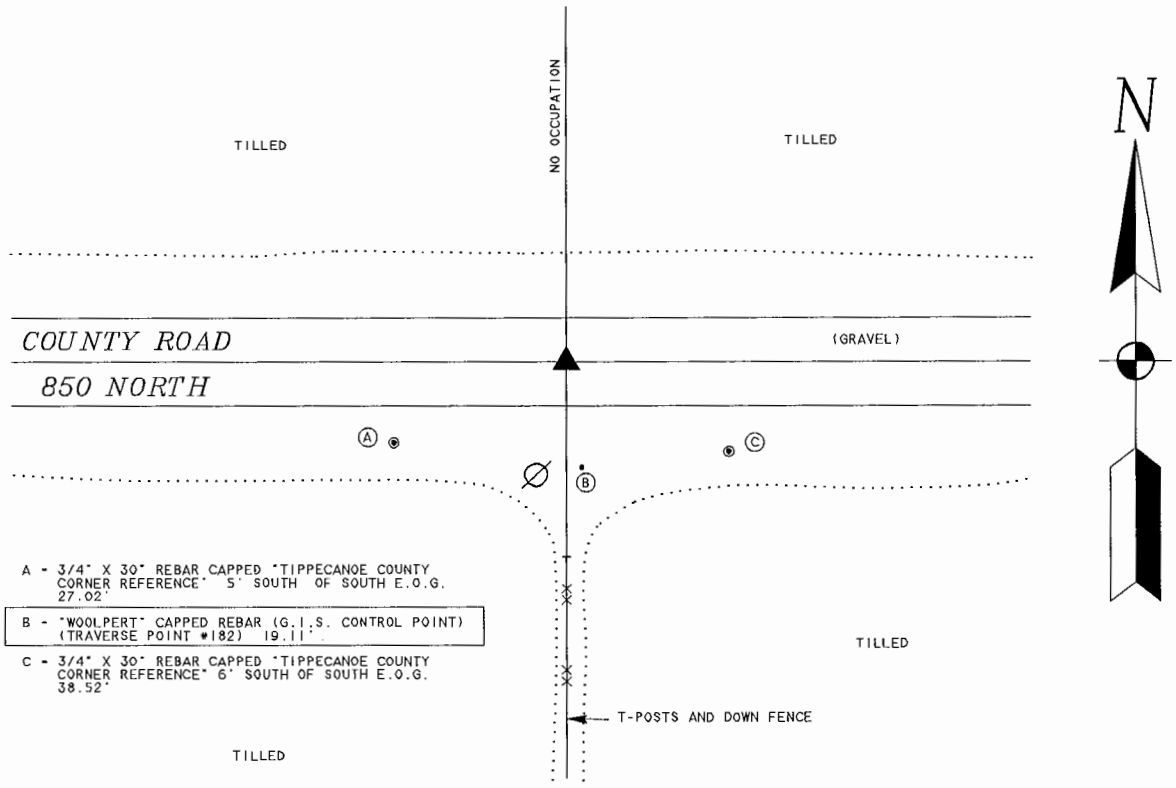
Indicate North

Remarks:
SHT 1 OF 2

K - 4

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

Station Name: KGA
Receiver No.: VB#1
Day of Year: 178
Session No.: 11

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 31' 34" N
Long: 87° 00' 03" W
Ellip. Height: 189.9 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-178-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 19:13 Stop 19:25 UTC
Start : Stop : Local

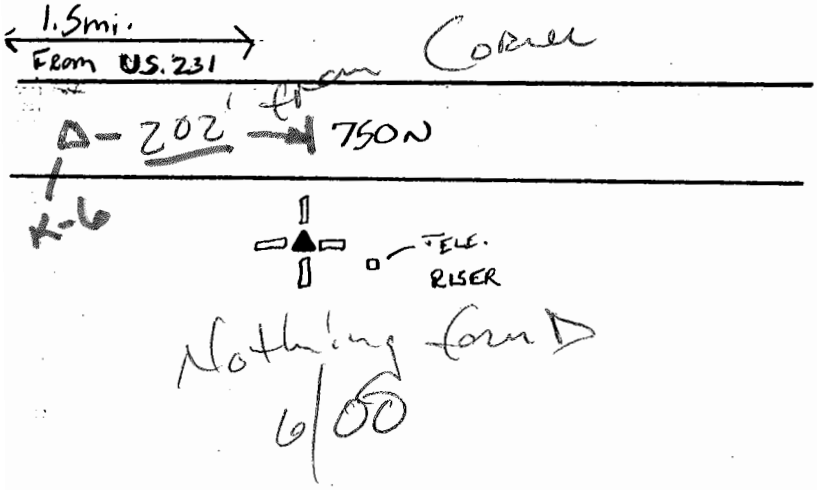
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 06, 24, 04, 30, 05

Weather:

Sketch:



Description:

Probably removed by person who mows roadside
dlg

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

Station Name: K9A
Receiver No.: 16
Day of Year: 178
Session No.: 11

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-27-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 30 ' 18 " N
Long: 87 ° 00 ' 04 " W
Ellip. Height: +0125 M

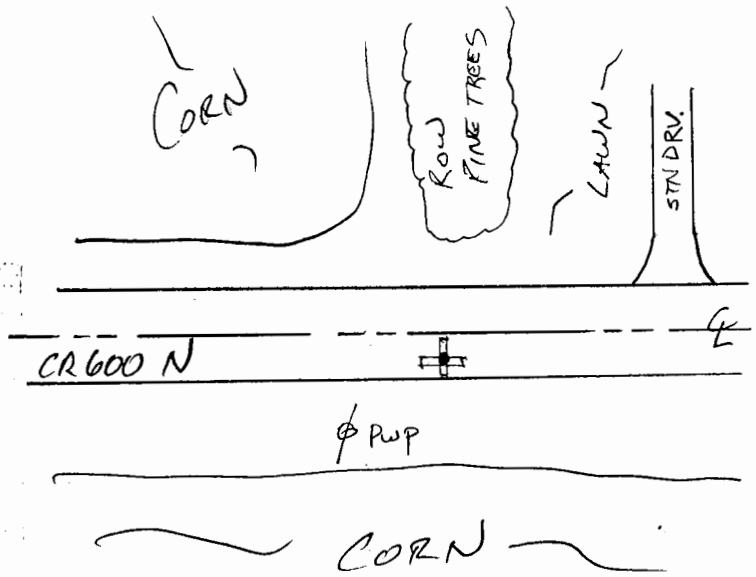
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0016-178-2

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 19 :13 Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 10,06,24,04,30,05
Weather: Clear 85°

Sketch:



Description:

P.K. FND w/ TARGET

Type of Mark: P.K.
Stamping:
Agency:

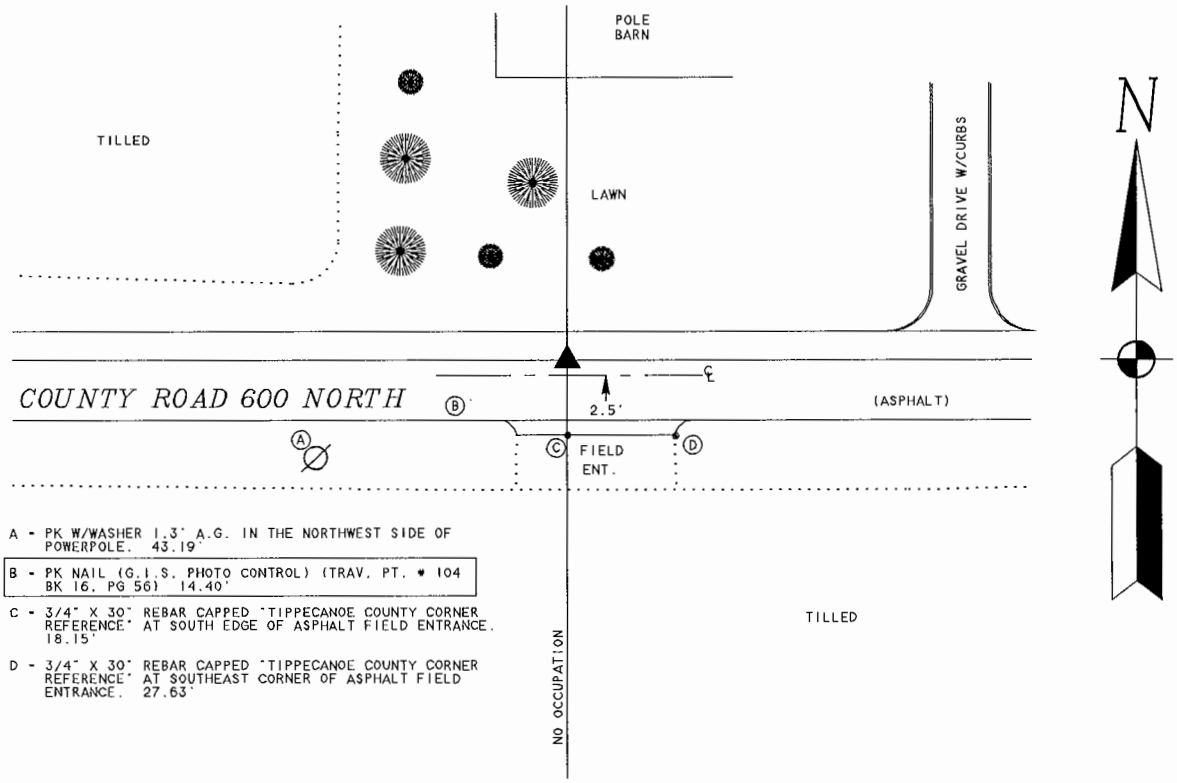
Indicate North

Remarks:
SHT 1 OF 2

K-9

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 1.3' A.G. IN THE NORTHWEST SIDE OF POWERPOLE. 43.19'

B - PK NAIL (G.I.S. PHOTO CONTROL) (TRAV. PT. # 104 BK 16, PG 56) 14.40'

C - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" AT SOUTH EDGE OF ASPHALT FIELD ENTRANCE. 18.15'

D - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" AT SOUTHEAST CORNER OF ASPHALT FIELD ENTRANCE. 27.63'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

* PT MOVED

Station Name: K11A
Receiver No.: VB #1
Day of Year: 178
Session No.: 10

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 29' 18" N
Long: 87° 00' 04" W
Ellip. Height: 188.0 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1 - 178-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 18:50 Stop 19:00 UTC
Start : Stop : Local

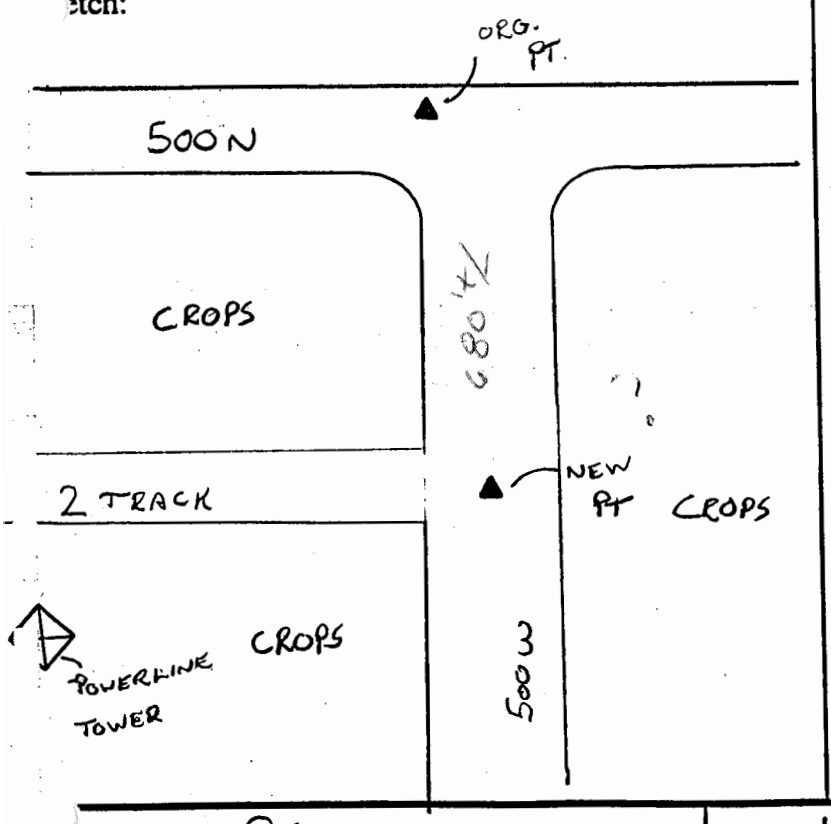
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 06, 24, 04, 30, 05, 18

Weather:

Sketch:



Description:

PT. WAS MOVED BECAUSE ?
500 NORTH WAS REPAVED
Target Visable 6/00!

PK Appears to have been GRADED OUT
dlg

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

Station Name: K 15A
Receiver No.: VB#1
Day of Year: 178
Session No.: 9

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-27-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 27' 32" N
Long: 87° 00' 00" W
Ellip. Height: 161.1 M

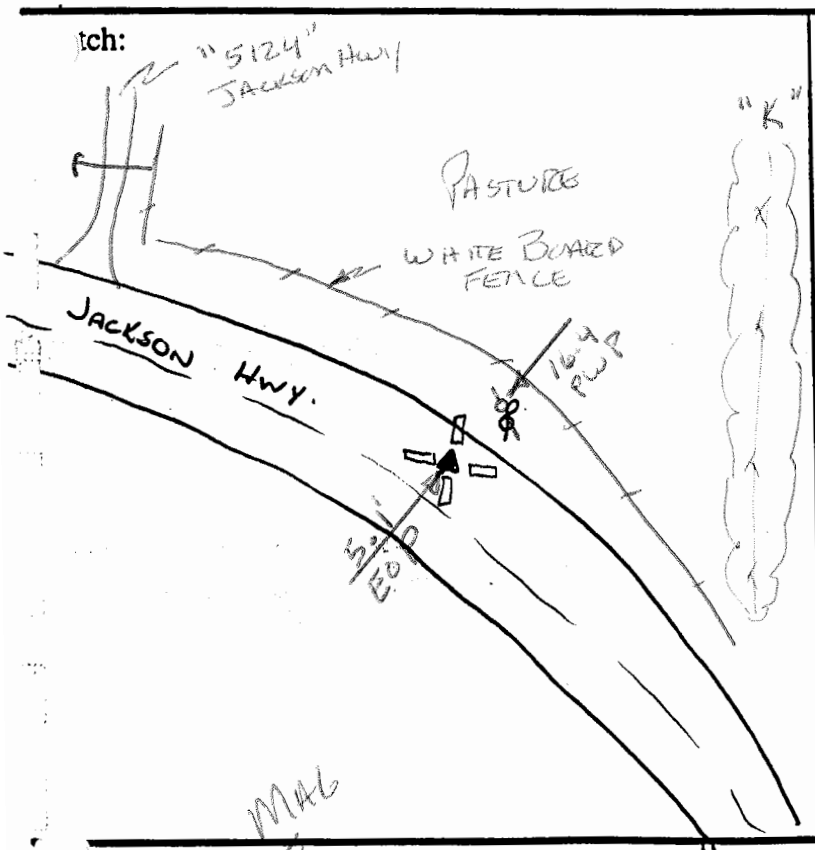
Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-178-2

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft
(Rapid Static) Static, Kinematic Survey

Actual ==> Start 18:12 Stop 18:23 UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 10, 07, 24, 04, 30, 05, 18
Weather:

Sketch:



Description:
7/00 MAG NAIL RE-SET IN PREVIOUS NAIL "HOLE" @ PAINTED TARGET
dlg

Type of Mark: ~~PK~~ NAIL
Stamping:
Agency:

Indicate North

Remarks:

K - 19
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
SHELBY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

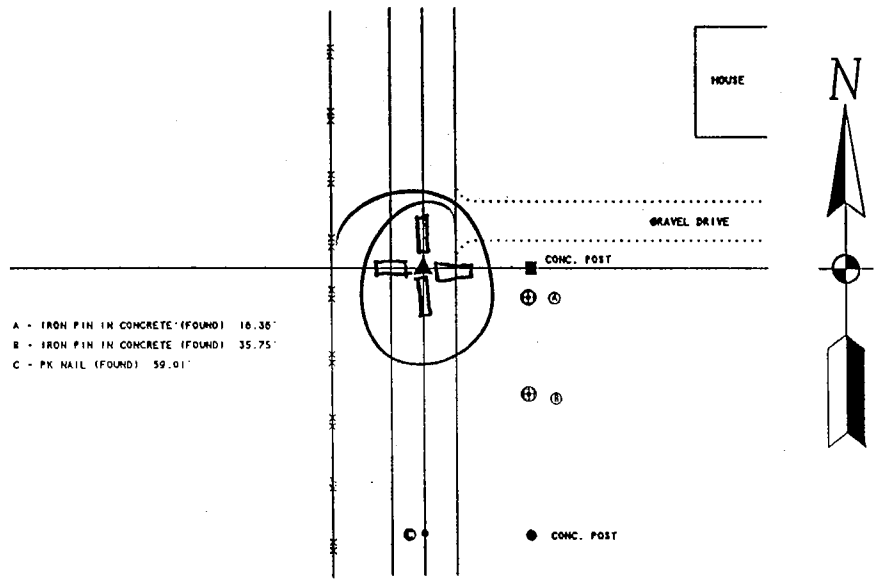
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1887813.543
EAST: 2976127.396

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PK NAIL IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 22, 1991 (#E90148P, FINCH TRACTS, RECORDED AT RECORD #91-16353). A RAILROAD SPIKE WAS FOUND BURIED IN THE ROAD SURFACE UNDER SAID PK NAIL. SAID RAILROAD SPIKE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED OCTOBER 25, 1975 (#D7586, SOUTHEAST QUARTER, SECTION 17-23-5 & NORTHEAST QUARTER, SECTION 21-23-5).
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED MAY 7, 1976 (#D7626, SOUTHEAST QUARTER, SECTION 17-23-5 & NORTHEAST QUARTER, SECTION 21-23-5).
SURVEYOR'S RECORD BOOK B, PAGE 293 (1865) INDICATES THAT THE POSITION OF SUBJECT CORNER WAS ESTABLISHED AT THE MIDPOINT OF THE LINE CONNECTING J-19 AND L-19. SURVEYOR'S RECORD BOOK C, PAGE 305 (1879) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

WITNESS DATE: 6 DECEMBER 1993
CORNER REFERENCE BOOK 7, PAGE 52

WITNESSED BY: DG•RL•TB

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

K-23A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

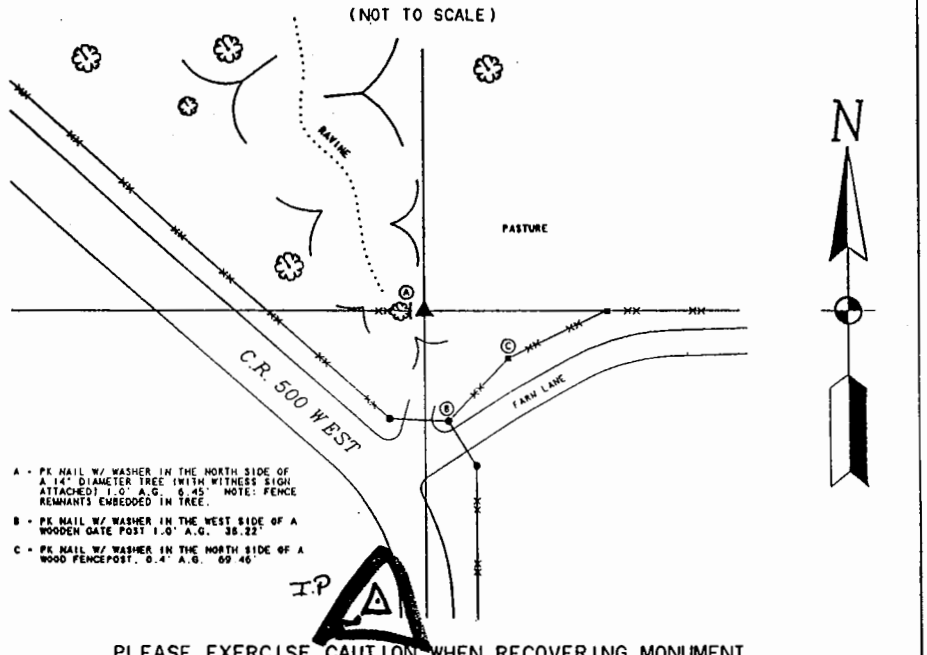
NAD 83(86) COORDINATES:
NORTH: 1877197.495
EAST: 2976190.134

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET AT THE INTERSECTION OF THE NORTHERLY EXTENSION OF THE CENTERLINE OF COUNTY ROAD 500 WEST (AS DEFINED BY OCCUPIED RIGHT-OF-WAY) WITH EVIDENCE OF EAST/WEST FENCE REMNANTS. THIS POSITION AGREES SUBSTANTIALLY WITH THE ALIGNMENT OF MONUMENTS ESTABLISHED AT I-23 AND J-23. SAID POSITION ALSO AGREES (IN A PROPORTIONAL RELATIONSHIP) WITH DIMENSIONS DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGE 325 (1852) WITH RESPECT TO SAID I-23 AND J-23. SURVEYOR'S RECORD BOOK C, PAGE 27 (1871) INDICATES A STONE MARKING SUBJECT CORNER. NO IDENTIFIABLE STONE WAS FOUND.

WITNESS DATE: 4 MAY 1994
CORNER REFERENCE BOOK 7, PAGE 33

WITNESSED BY: DG•RL•TB

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

K-27

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

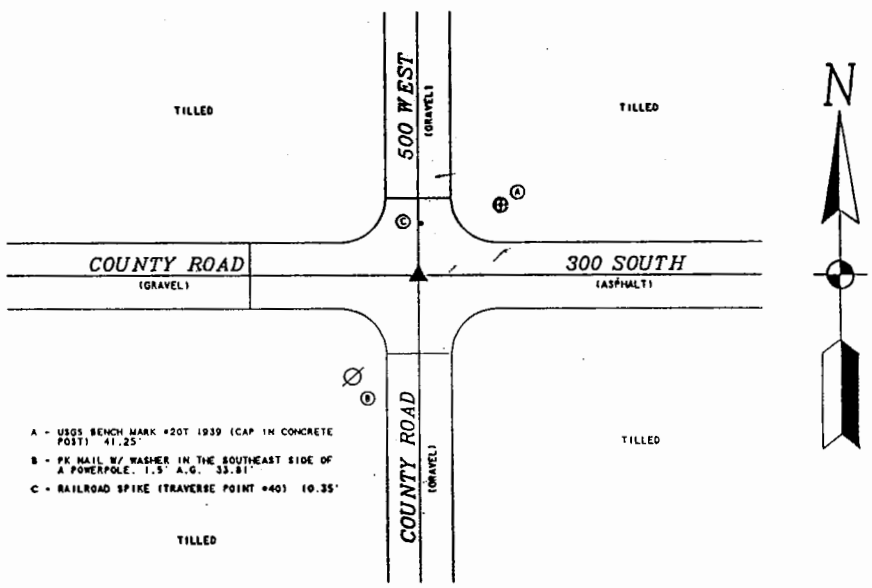
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1867007.708
EAST: 2976146.237

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET AT THE CENTERLINE INTERSECTION OF COUNTY ROAD 300 SOUTH WITH COUNTY ROAD 500 WEST (BASED ON OCCUPIED RIGHT-OF-WAY). SURVEYOR'S RECORD BOOK B, PAGE 45 (1858) AND PAGE 540 (1869) INDICATE A STONE MARKING SUBJECT CORNER. A SURVEY PREPARED BY ARTHUR BUERKLE, C.S., DATED JUNE, 1957 (SURVEYOR'S RECORD BOOK F, PAGE 31) INDICATES THAT A SEARCH FOR SAID STONE FAILED.

WITNESS DATE: 19 OCTOBER 1994
CORNER REFERENCE BOOK 9, PAGE 46

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

K-31
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

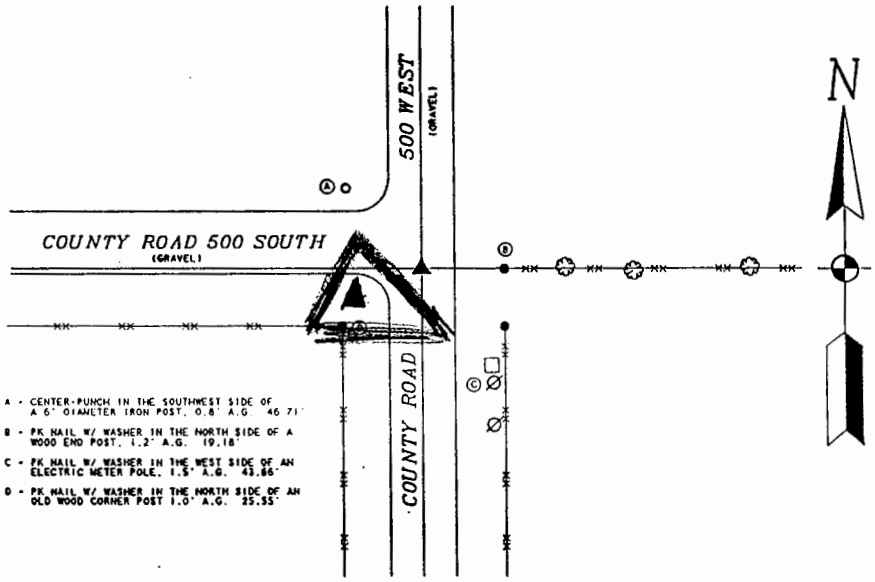
DEPTH: 0.3'

NAD 83(86) COORDINATES:
NORTH: 1856357.111
EAST: 2976227.447

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIN THAT WAS SET AS A PART OF A SURVEY PREPARED BY RUSSELL TICEN, PLS, (TICEN SCHULTE & ASSOCIATES), DATED MAY 28, 1992 (#92.22.R. SOUTHWEST QUARTER, SECTION 16-22-5). SAID IRON PIN IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY C. NICHOLAS STARR, PLS, DATED MARCH 12, 1993 (#93-105, RECORDED AT RECORD #93-16756).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED NOVEMBER 15, 1993 (#D93126, RECORDED AT RECORD #94-03140).

SURVEYOR'S RECORD BOOK E, PAGE 57 (1917) INDICATES A STONE BEING SET AT SUBJECT CORNER. AN EXTENSIVE SEARCH WAS MADE (BASED ON DIMENSIONS TAKEN FROM SAID SURVEYOR'S RECORD), NO STONE WAS FOUND.

WITNESS DATE: 15 SEPTEMBER 1994
CORNER REFERENCE BOOK 9, PAGE 16

WITNESSED BY: DG·RL·AR

DALE L. GRIMES, PLS #S0452

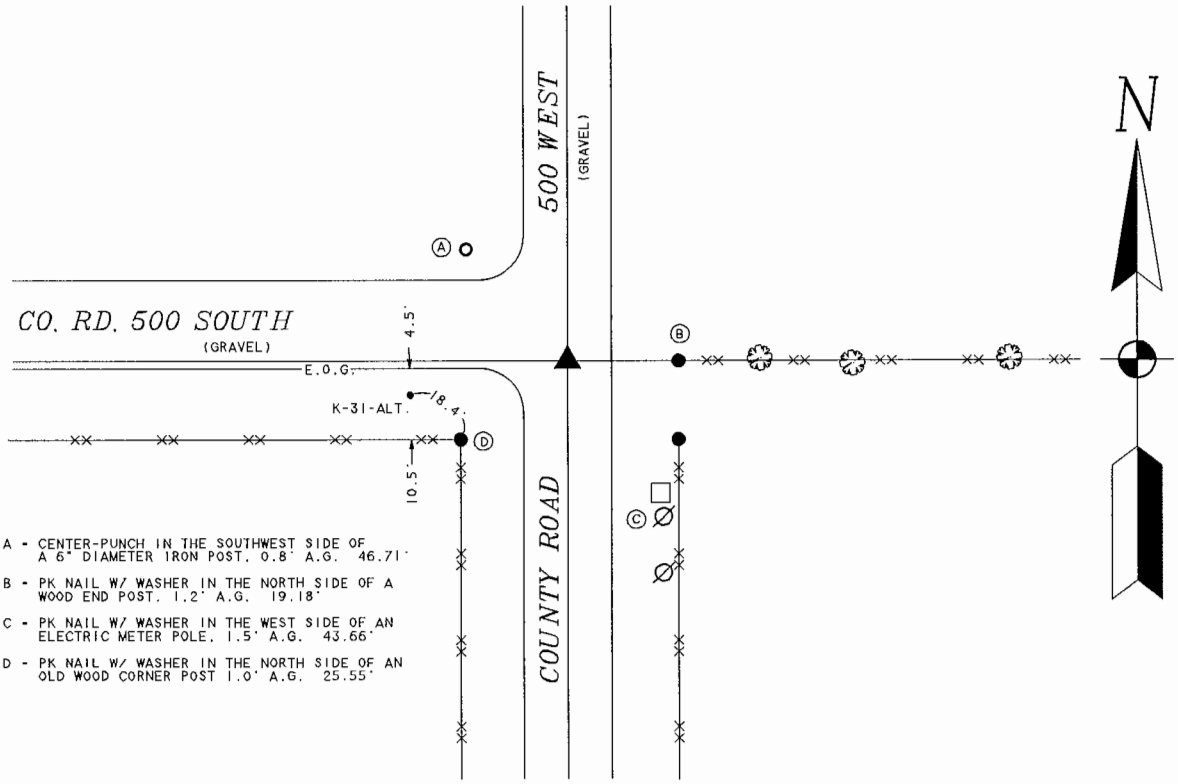
DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

SHT 1 OF 2

K-31

WITNESS DETAIL

(NOT TO SCALE)



A - CENTER-PUNCH IN THE SOUTHWEST SIDE OF A 6" DIAMETER IRON POST, 0.8' A.G. 46.71'

B - PK NAIL W/ WASHER IN THE NORTH SIDE OF A WOOD END POST, 1.2' A.G. 19.18'

C - PK NAIL W/ WASHER IN THE WEST SIDE OF AN ELECTRIC METER POLE, 1.5' A.G. 43.66'

D - PK NAIL W/ WASHER IN THE NORTH SIDE OF AN OLD WOOD CORNER POST 1.0' A.G. 25.55'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

all

K-34A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
WAYNE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

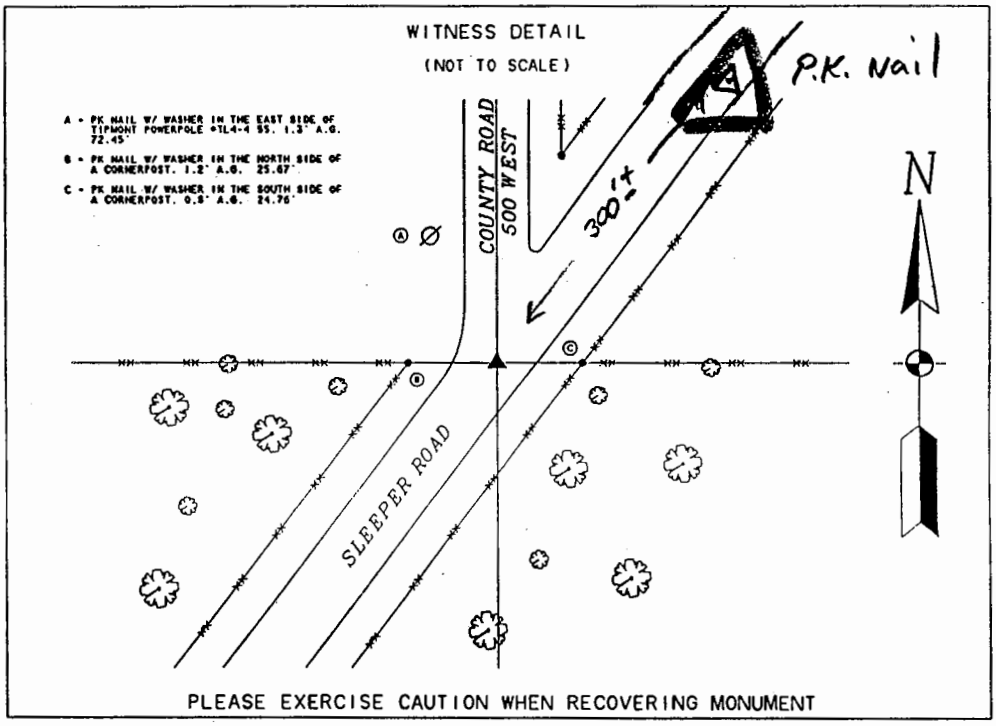
MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1848380.843
EAST: 2976217.807

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER



REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK D, PAGE 47 (1891) AND PAGE 239 (1900).
-SURVEY PREPARED BY ROBERT GROSS, PLS, DATED AUGUST 22, 1993 (#153-93-D-PRC, RECORDED AT RECORD #94-02652.
-SURVEY PREPARED BY ROBERT GROSS, PLS, DATED JANUARY 5, 1994 F(#714-93-D-PRC, RECORDED AT RECORD #94-04693).

WITNESS DATE: 6 SEPTEMBER 1994
CORNER REFERENCE BOOK 9, PAGE 10

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

K - 34

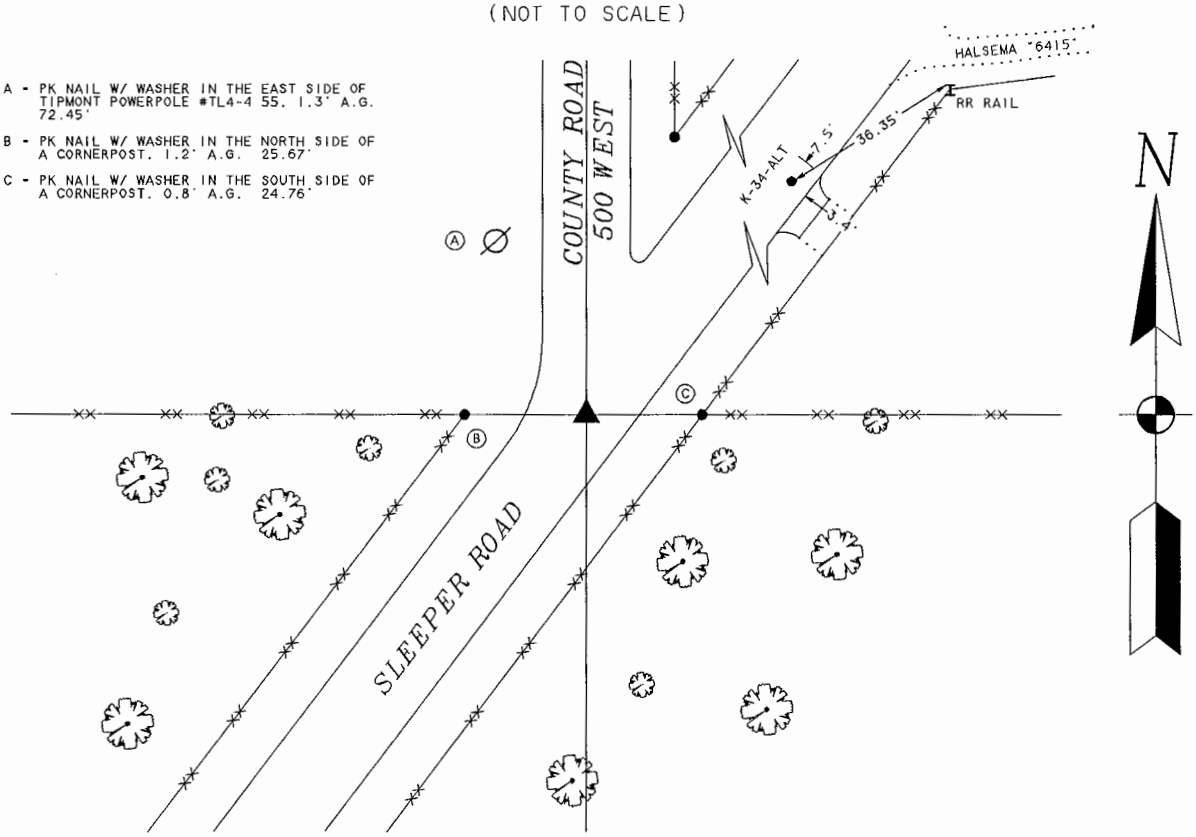
WITNESS DETAIL

(NOT TO SCALE)

A - PK NAIL W/ WASHER IN THE EAST SIDE OF TIPMONT POWERPOLE #TL4-4 55. 1.3' A.G. 72.45'

B - PK NAIL W/ WASHER IN THE NORTH SIDE OF A CORNERPOST. 1.2' A.G. 25.67'

C - PK NAIL W/ WASHER IN THE SOUTH SIDE OF A CORNERPOST. 0.8' A.G. 24.76'



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

K-37 & K-37c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN RT-1 (K-37)
AINB (K-37c)

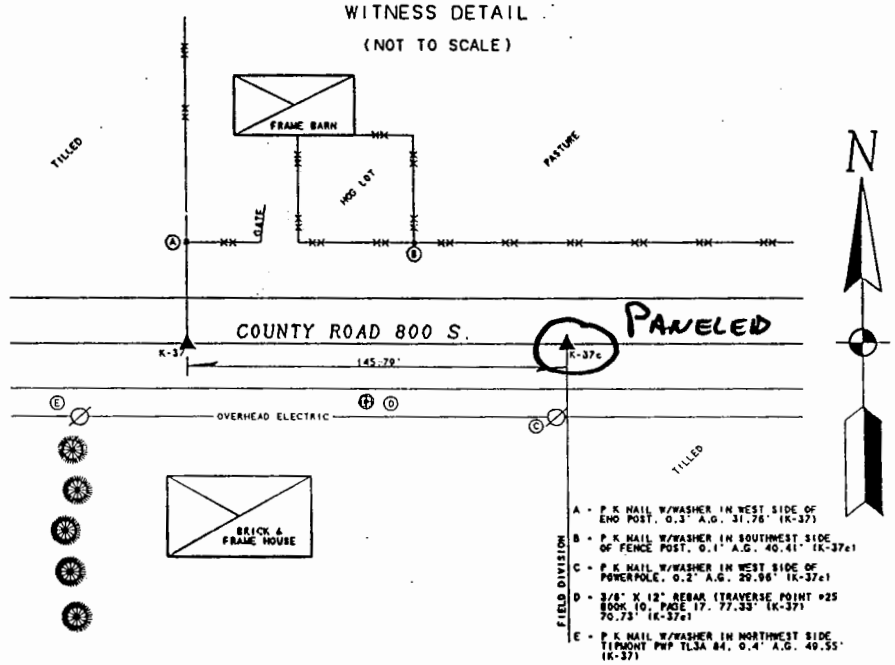
DEPTH(S): FLUSH

NAD 83(86) COORDINATES:
K-37
NORTH: 1840435.735
EAST: 2976205.697
K-37c
NORTH: 1840435.746
EAST: 2976351.477

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE AT K-37 WAS SET OVER A PIN THAT HAD BEEN SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 800 SOUTH (1966). SAID PIN HAD BEEN SET IN CONCRETE IN A CAST IRON MONUMENT BOX (TYPE "B"). THE CONSTRUCTION PLANS FOR SAID ROAD RECONSTRUCTION SPECIFY THAT A TYPE "B" MONUMENT BE SET, BUT DO NOT SPECIFY WHAT TYPE OF MONUMENT WAS FOUND. SURVEYOR'S RECORD BOOK D, PAGE 39 (1891 & 1909) AND PAGE 239 (1900) INDICATE A STONE MARKING SUBJECT CORNER.

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT K-37c WAS SET ON THE TOWNSHIP LINE 0.99' SOUTH OF A TYPE "B" MONUMENT THAT HAD BEEN SET AFTER SAID ROAD RECONSTRUCTION. SAID TYPE "B" MONUMENT IS ALSO INDICATED ON A SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES) DATED JULY 27, 1978 (#B7889, NORTHEAST QUARTER, SECTION 5-21-5).

WITNESS DATE: 22 FEBRUARY 1995
CORNER REFERENCE BOOK 10, PAGE 48

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

K-43

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1 (IN
1" I.D. IRON PIPE)
DEPTH: FLUSH

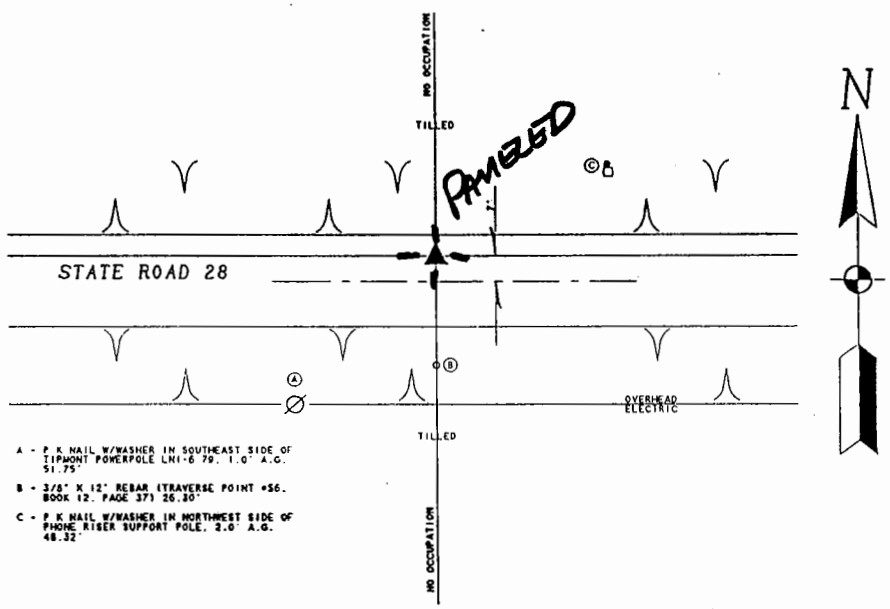
NAD 83(86) COORDINATES:
NORTH: 1824980.736
EAST: 2976352.366

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS ANCHORED IN THE TOP OF A 1" (INSIDE DIAMETER) IRON PIPE THAT WAS FOUND AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED JANUARY 4, 1994 (#J93-763, RECORDED AT RECORD #9400466).
-SURVEY PREPARED BY RON WHARRY, PLS, DATED JULY 29, 1991 (#91-190, CRUSSEL PROPERTY, SOUTHWEST QUARTER, SECTION 16-21-5).

**BERNTSEN RT-1 RESET IN 6" (DIAMETER) X 30" (DEPTH) POURED CONCRETE MONUMENT, FLUSH WITH NEW ASPHALT ROAD SURFACE. 25 JUNE 1996

WITNESS DATE: 10 NOVEMBER 1995 WITNESSED BY: DG*RL*AR
CORNER REFERENCE BOOK 12, PAGE 66

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

K-45
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

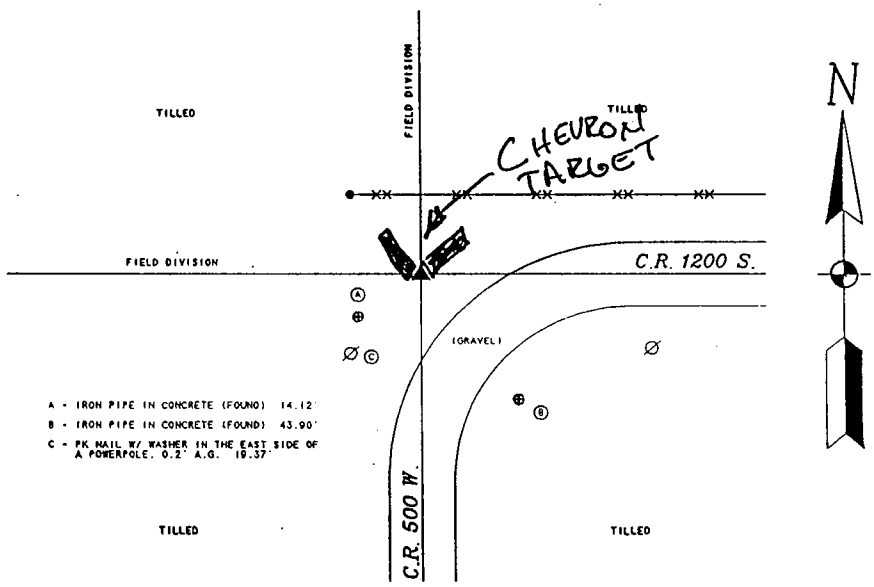
NAD 83(86) COORDINATES:
NORTH: 1819643.515
EAST: 2976330.222

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK A, PAGE 693 (1854).
-SURVEYOR'S RECORD BOOK B, PAGE 145 (1861) AND PAGE 458 (1867).
-SURVEYOR'S RECORD BOOK C, PAGE 256 (1877).
-SURVEY PREPARED BY E.B. VAWTER, DATED AUGUST 17, 1933 (NORTH HALF, SECTION 29-21-5).
-PARCELIZATION PREPARED BY DANIEL PUSEY, PLS, DATED MAY 4, 1985 (#85-21-21-5-A, RECORDED AT MISC. RECORD 85-351).
-PARCELIZATION PREPARED BY DANIEL PUSEY, PLS, DATED MARCH 22, 1993 (#J92-690R, RECORDED AT RECORD #9311081).

WITNESS DATE: 20 SEPTEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 22

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

K-49A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 1.4'

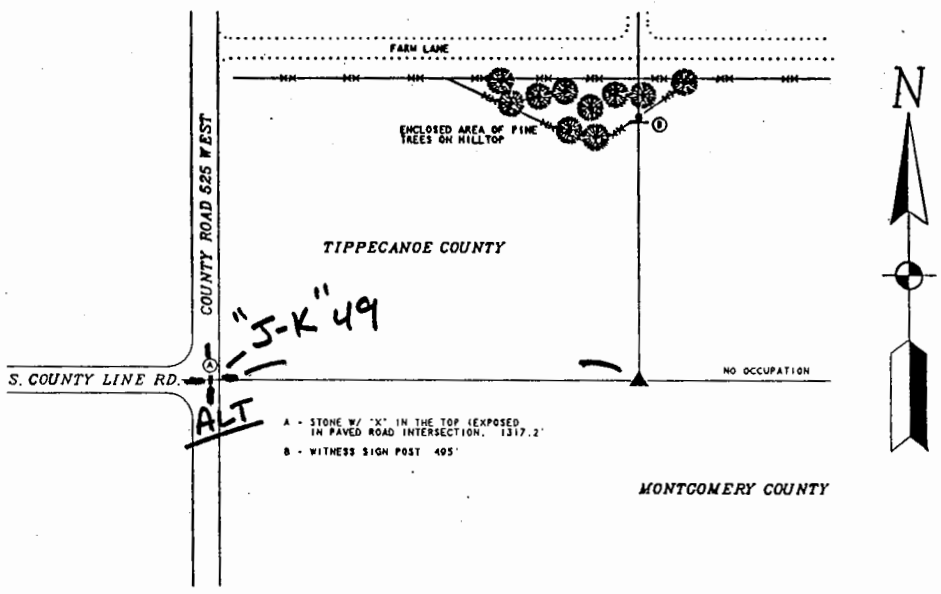
NAD 83(86) COORDINATES:
NORTH: 1808952.436
EAST: 2976299.201

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION EQUIDISTANT FROM MONUMENTS ESTABLISHED AT I-49 AND M-49. NO DOCUMENTED HISTORY WAS FOUND. FARMING ACTIVITY HAS DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION OR OCCUPATION.

see additional sketch
"J-K" 49 next page

WITNESS DATE: 12 APRIL 1996
CORNER REFERENCE BOOK 13, PAGE 63

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

OLPERT

Station Name: alt KK-1A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

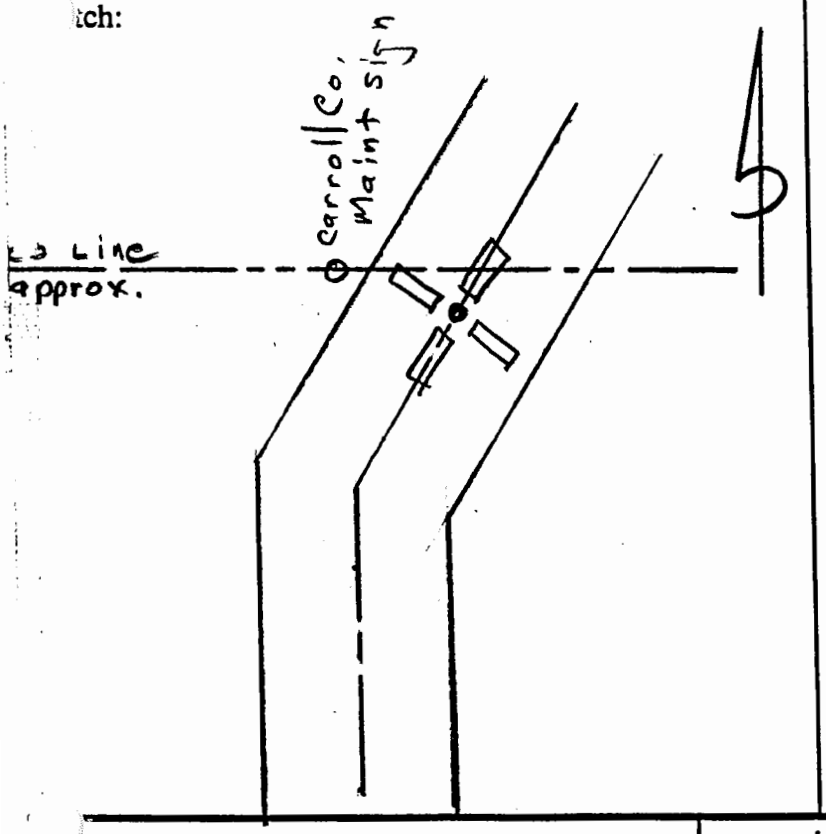
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

PK set @ carroll Co
Maint. sign.
Painted target.

Type of Mark:
Stamping:
Agency:

Indicate North

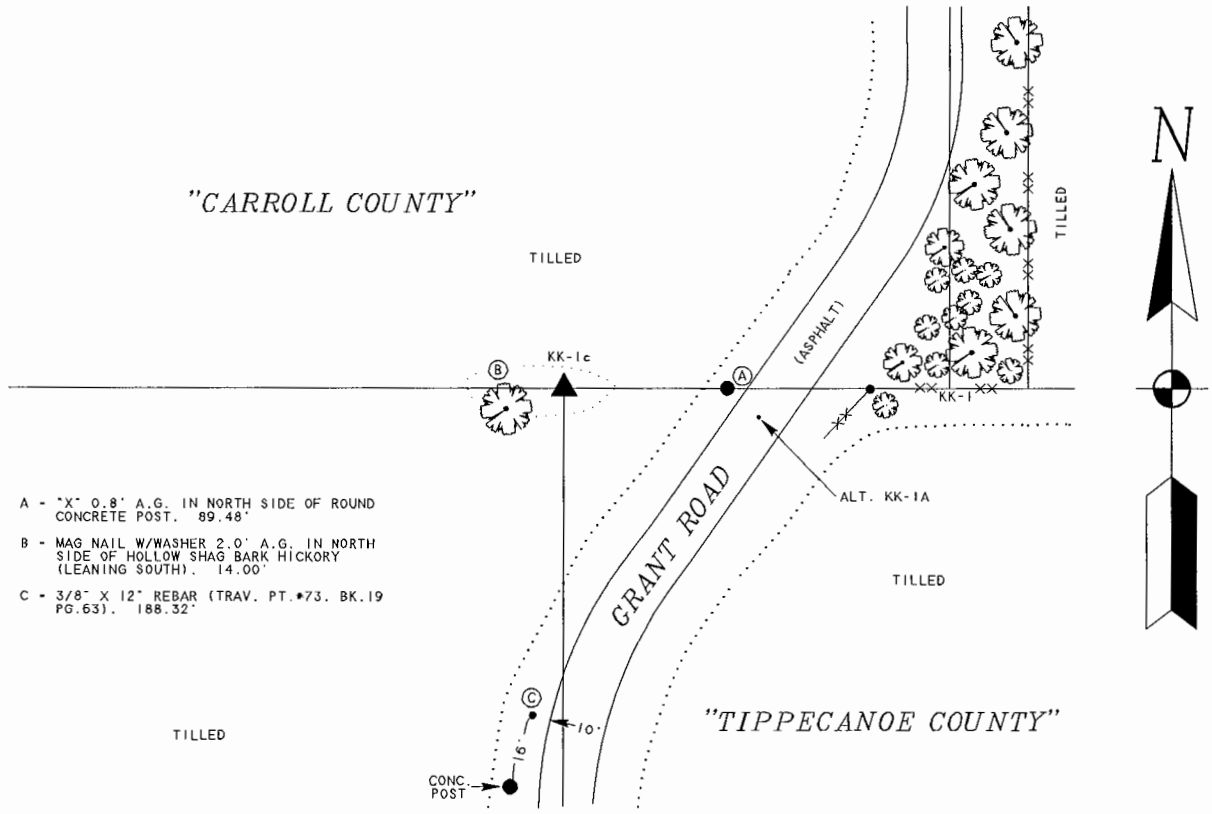
Remarks:

SHT 1 of 2

KK-1c

WITNESS DETAIL

(NOT TO SCALE)



A - "X" 0.8' A.G. IN NORTH SIDE OF ROUND CONCRETE POST. 89.48'

B - MAG NAIL W/WASHER 2.0' A.G. IN NORTH SIDE OF HOLLOW SHAG BARK HICKORY (LEANING SOUTH). 14.00'

C - 3/8" X 12" REBAR (TRAV. PT.#73. BK.19 PG.63). 188.32'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: alt KK-3A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

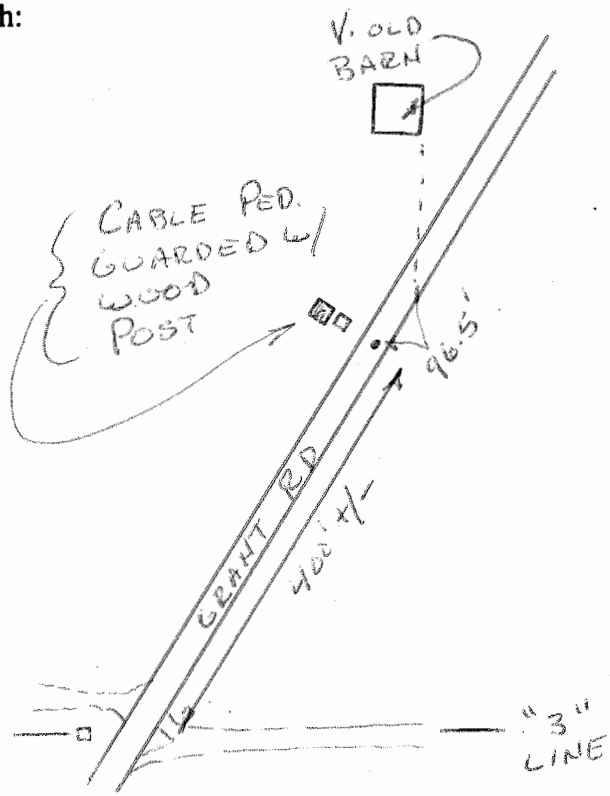
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dom
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : U
Start : Stop : Lc
Local-UTC Time Offset:

SV's Used:
Weather:

Sketch:



Description:

set PK near cable marker 0800 294 LP8 on Grant Rd.

painted target.
approx @ section line

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: alt KK-7A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

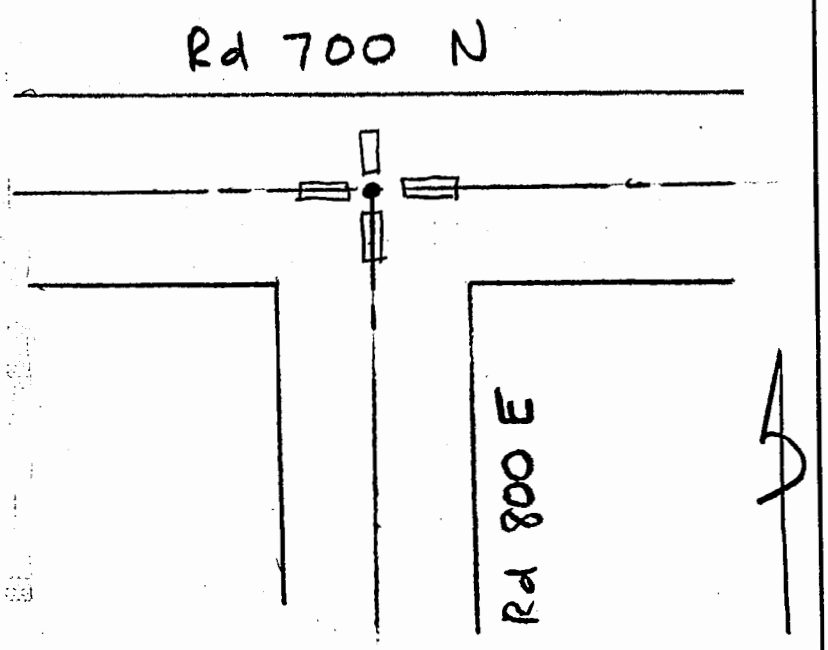
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UT
Start : Stop : Lo
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

PK Found ℄ int
painted "⊗". target.

Type of Mark:
Stamping:
Agency:

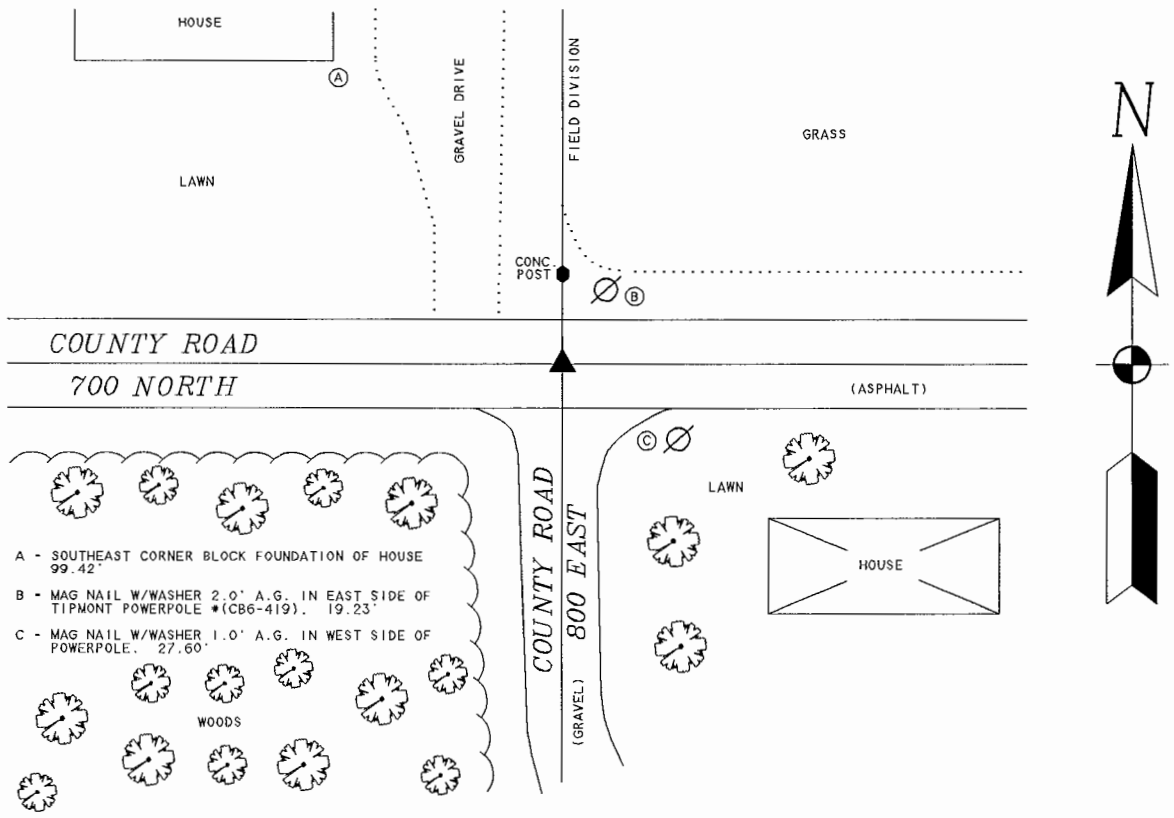
Indicate North

Remarks:

KK-7

WITNESS DETAIL

(NOT TO SCALE)



A - SOUTHEAST CORNER BLOCK FOUNDATION OF HOUSE 99.42'

B - MAG NAIL W/WASHER 2.0' A.G. IN EAST SIDE OF TIPMONT POWERPOLE #(CB6-419). 19.23'

C - MAG NAIL W/WASHER 1.0' A.G. IN WEST SIDE OF POWERPOLE. 27.60'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: KK-11
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

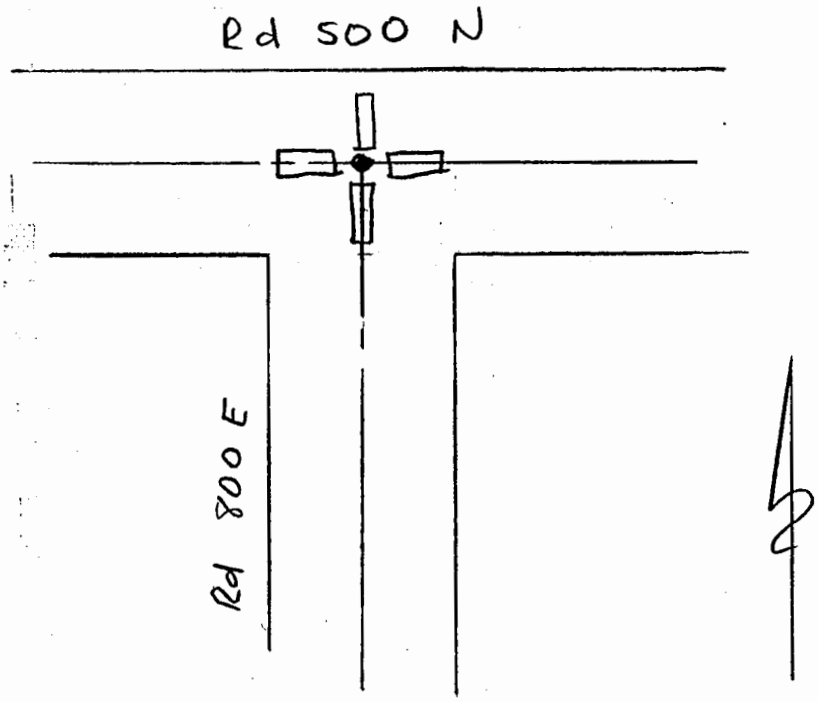
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UT
Start : Stop : Lo
Local-UTC Time Offset:

SV's Used:

Weather:

ketch:



Description:
Fd monument (no dossier) @ Int 500 N & 800 E. Painted target

Type of Mark:
Stamping:
Agency:

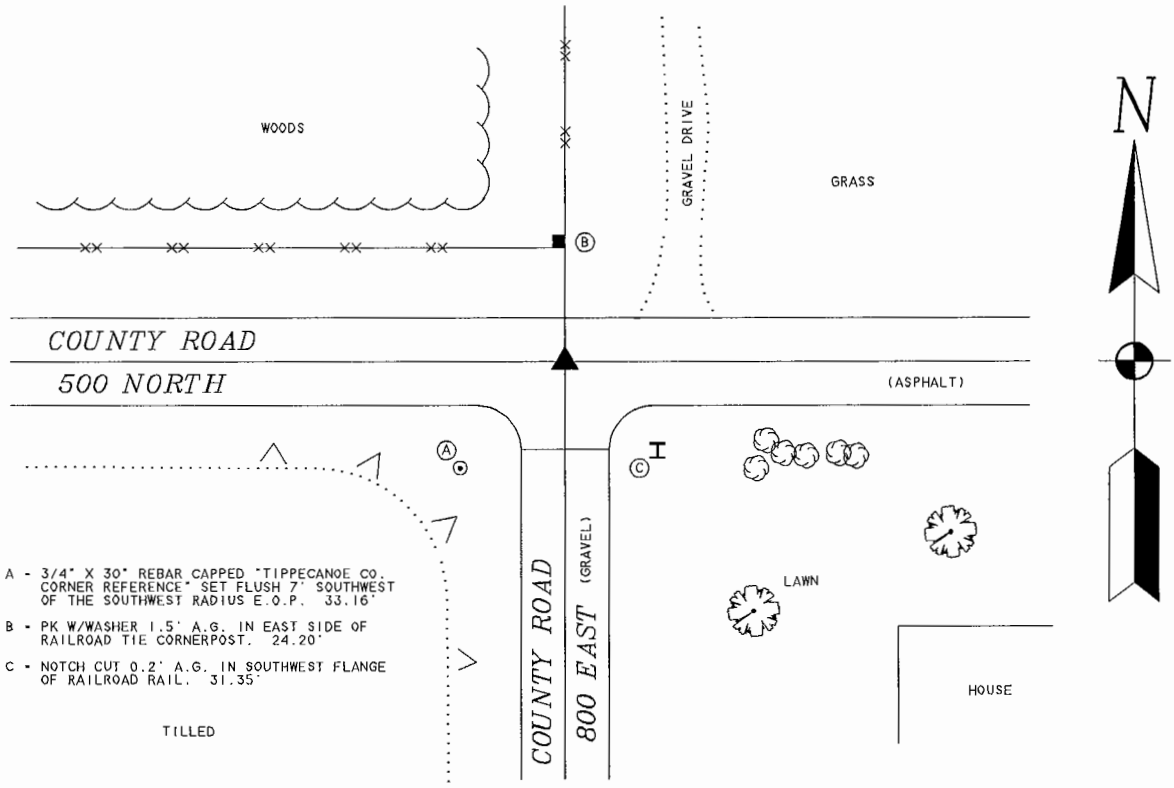
Indicate North

Remarks:
SHT 1 OF 2

KK-11

WITNESS DETAIL

(NOT TO SCALE)



A - 3/4" X 30" REBAR CAPPED "TIPPECANOE CO. CORNER REFERENCE" SET FLUSH 7' SOUTHWEST OF THE SOUTHWEST RADIUS E.O.P. 33.16'

B - PK W/WASHER 1.5' A.G. IN EAST SIDE OF RAILROAD TIE CORNERPOST. 24.20'

C - NOTCH CUT 0.2' A.G. IN SOUTHWEST FLANGE OF RAILROAD RAIL. 31.35'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

KK-15
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: FLUSH

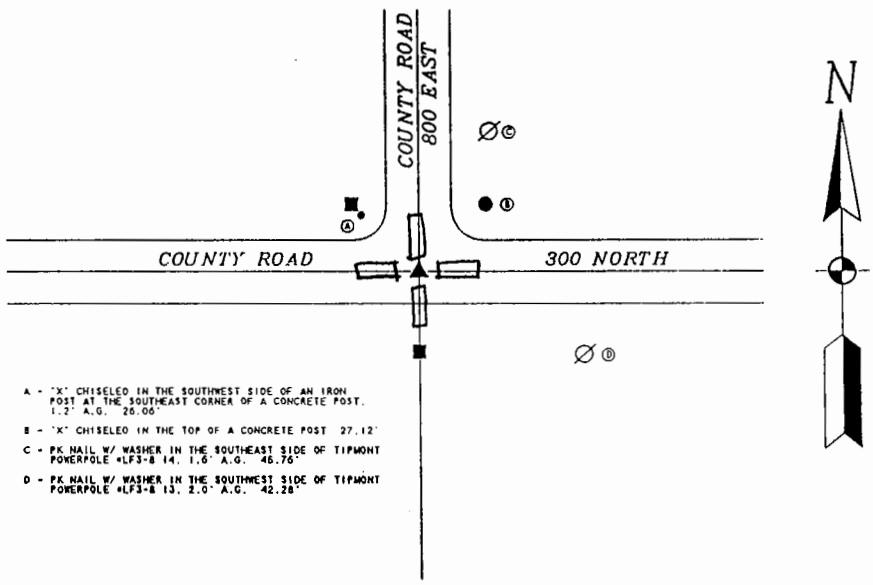
NAD 83 COORDINATES:
NORTH: 1898920.319
EAST: 3044907.669

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



A - "X" CHISELED IN THE SOUTHWEST SIDE OF AN IRON POST AT THE SOUTHEAST CORNER OF A CONCRETE POST. 1.2' A.G. 26.06'

B - "X" CHISELED IN THE TOP OF A CONCRETE POST 27.12'

C - PK NAIL W/ WASHER IN THE SOUTHEAST SIDE OF TIPMONT POWERPOLE #LF3-8 14. 1.6' A.G. 46.76'

D - PK NAIL W/ WASHER IN THE SOUTHWEST SIDE OF TIPMONT POWERPOLE #LF3-8 13. 2.0' A.G. 42.28'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET AT THE INTERSECTION OF THE CENTERLINE OF COUNTY ROAD 300N WITH THE CENTERLINE OF COUNTY ROAD 800E (BASED ON EVIDENCE OF OCCUPIED RIGHT-OF-WAY). THIS POSITION AGREES SUBSTANTIALLY WITH A DIMENSION PUBLISHED IN SURVEYOR'S RECORD BOOK E, PAGE 75 (1917) WITH RESPECT TO THE MONUMENT ESTABLISHED AT JJ-15. SAID SURVEYOR'S RECORD INDICATES A STONE MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK B, PAGE 410 (1867) INDICATES THAT THE ORIGINAL WITNESS TREES WERE STILL STANDING. A LIMITED EXCAVATION OF THE AREA WAS MADE. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 17 NOVEMBER 1992
CORNER REFERENCE BOOK 5, PAGE 29

WITNESSED BY: DG•RL•TB

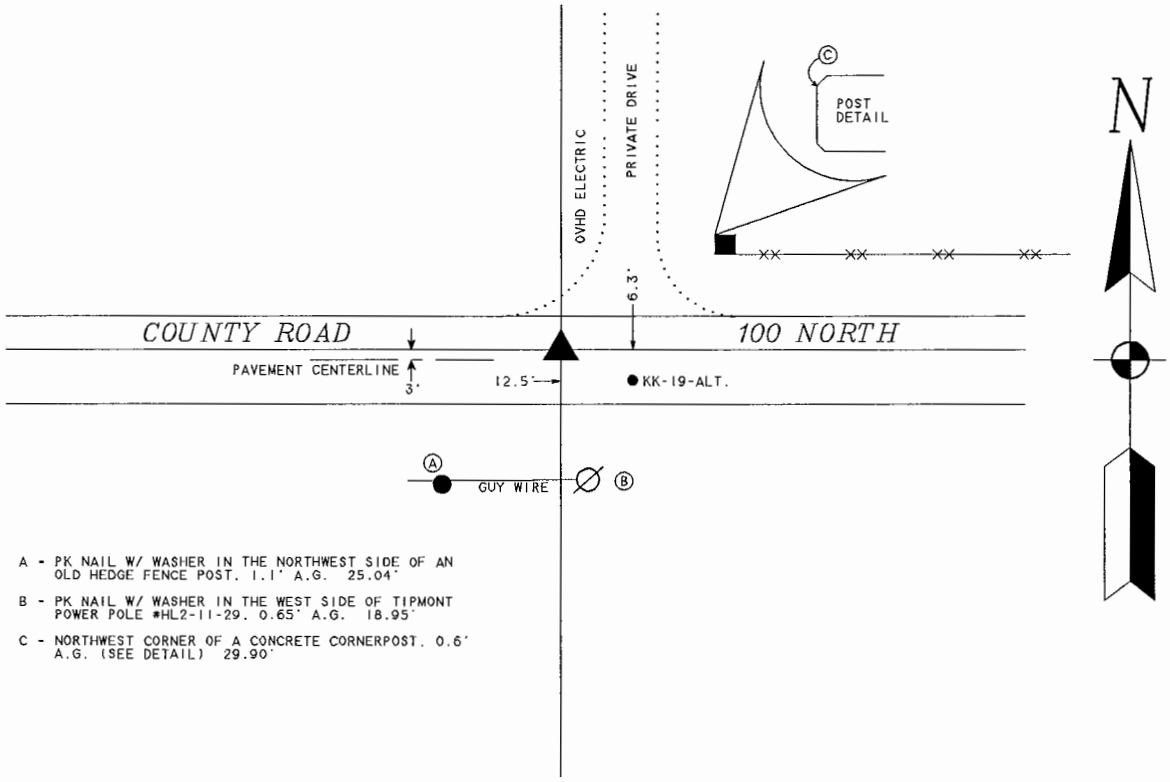
DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

KK-19

WITNESS DETAIL

(NOT TO SCALE)



A - PK NAIL W/ WASHER IN THE NORTHWEST SIDE OF AN OLD HEDGE FENCE POST. 1.1' A.G. 25.04'

B - PK NAIL W/ WASHER IN THE WEST SIDE OF TIPMONT POWER POLE #HL2-11-29. 0.65' A.G. 18.95'

C - NORTHWEST CORNER OF A CONCRETE CORNERPOST. 0.6' A.G. (SEE DETAIL) 29.90'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

OLPERT

tation Name: KK19A
..eceiver No.: VB#1
Day of Year: 181
ession No.: 1

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-29-97
Operator: JCB

C/A CODE POSITION
at: 40° 25' 56" N
Long: 86° 45' 07" W
Ellip. Height: 192.4 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-180-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____:____ Stop ____:____ UTC
Start ____:____ Stop ____:____ Local

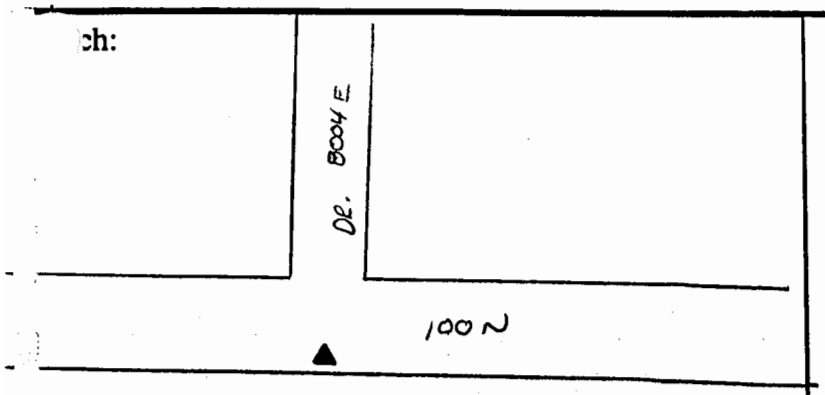
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 04, 07, 09, 14, 16, 24

Weather:

ch:



Description:

PAVED
1/00
dlg

ype of Mark: PK NAIL
tamping:
Agency:

Indicate North

Remarks:

SHT 1 OF 2

GPS STATION LOG

WOOLPERT

* POINT MOVED

Station Name: KK21A
Receiver No.: 17
Day of Year: 170
Session No.: 2

Project Name: TIPPECANOE CO
Job Number:
Local Date: 6-19-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 ° 25 ' 11 " N
Long: 086 ° 45 ' 06 " W
Ellip. Height: +00 67 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP
File Name: 0017-170-1

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft

Actual ==> Start : Stop : UT
Start : Stop : Lo

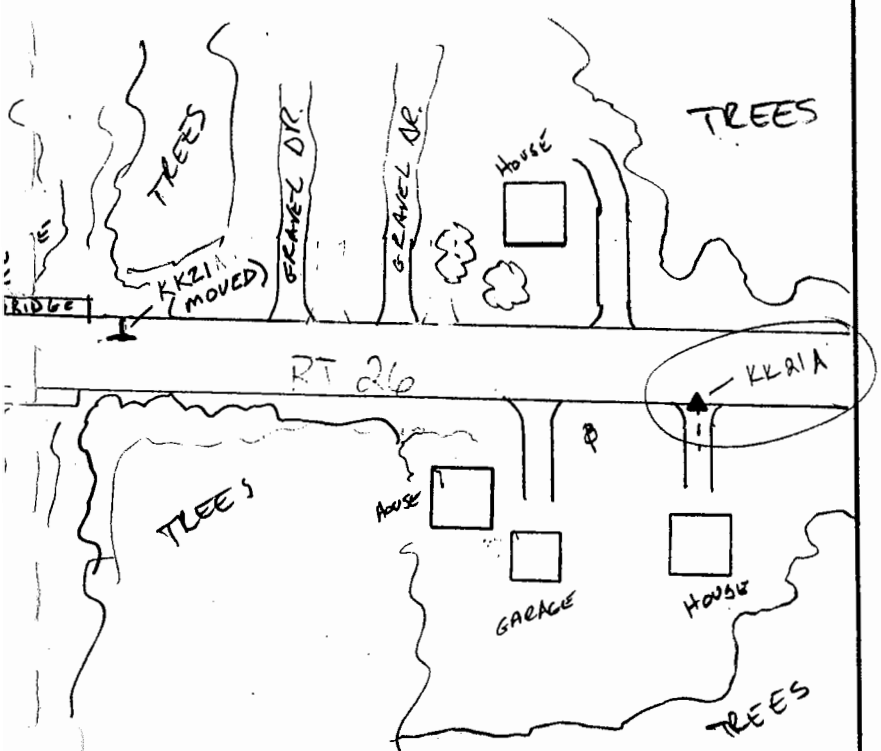
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 15, 19, 27, 31

Weather:

Sketch:



Description:

6 SV'S FOR 3:30 MIN
DROPPED TO 5 SVS.

PK NAIL @ E.P-℄
INTERSECTION OF RT 26
AND DRIVEWAY SOUTH.

* ORIGINAL POINT
- HEAVY TRAFFIC
- BAD CURVE

Type of Mark: PK NAIL @ ℄-E.P INT "T"
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

ation Name: KK25
Receiver No.: 0002
Day of Year: 174
ssion No.: 2A

Project Name: Tippe Canoe
Job Number:
Local Date: 6/ /97
Operator: J. NAVE

C/A CODE POSITION
Lat: 40 ° 23 ' 16 " N
Long: 86 ° 45 ' 06 " W
Ellip. Height: +253 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name:

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

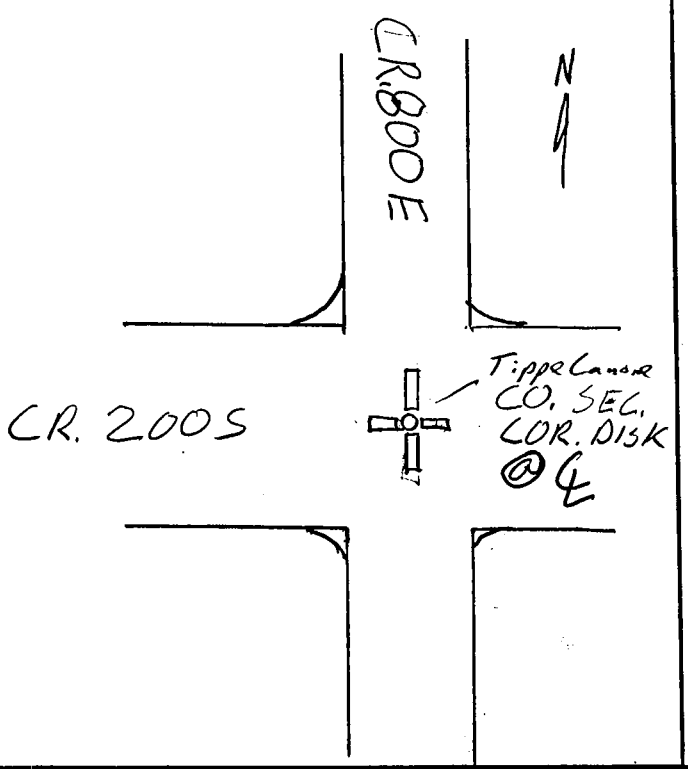
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 6, 9, 17, 23, 21, 26

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

ation Name: ALT KK-27A
ceiver No.:
ay of Year:
ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

/A CODE POSITION
t: ° ' " N
ong: ° ' " W
ip. Height: M

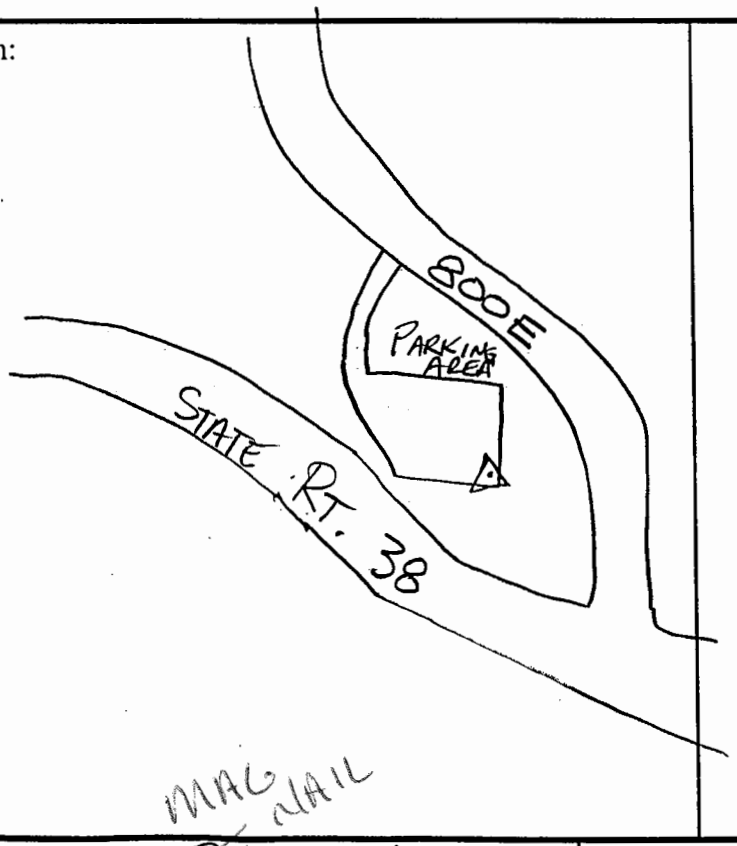
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

enna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

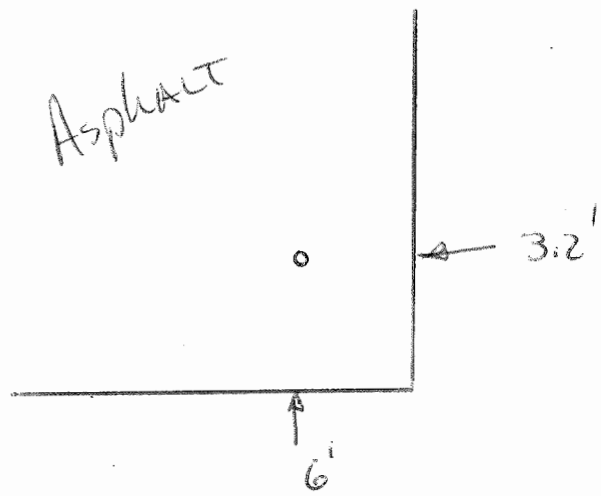
Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

V's Used:
Weather:

ch:



Description:



7/00

e of Mark: ~~PK~~ with "T"
amping:
gency:

Indicate North

Remarks:

GPS STATION LOG

WOLPERT

Station Name: RK 31A
Receiver No.: 17
Day of Year: 174
Session No.: 3

Project Name: Tipp Co
Job Number:
Local Date: 6-23-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 20' 40" N
Long: 086° 45' 01" W
Ellip. Height: +0179 M

Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-174-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 23:35 Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

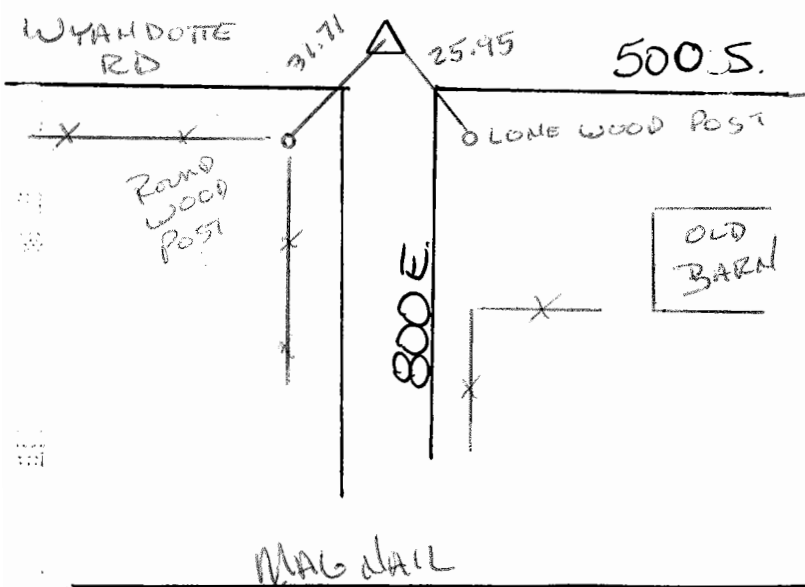
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 23, 26, 09, 06, 17, 21, 03

Weather:

Sketch:



Description:

Type of Mark: ~~PK~~ NAIL @ 'T' INT
Stamping:
Agency:

Indicate North

Remarks: 1/00

a11

KK-35A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST.
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

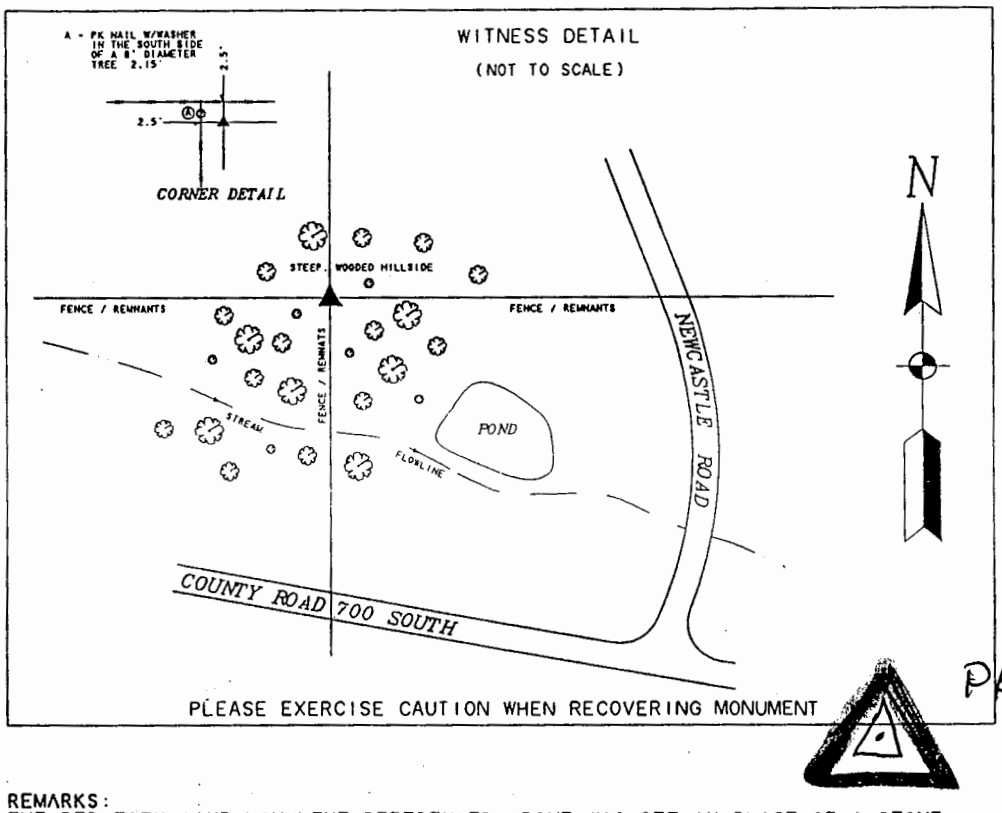
MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1845892.522
EAST: 3045132.825

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER



PK nail set
FRESH ASPHALT
7/00

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 2, PAGE 33). SAID STONE IS DEPICTED ON THE FOLLOWING SURVEY REFERENCES:
1) SURVEYOR'S RECORD BOOK B, PAGE 35 (1857).
2) SURVEYOR'S RECORD BOOK C, PAGE 481 (1887).
3) SURVEY PREPARED BY BURTON VESTER, RLS, DATED JULY 9, 1976 (#D7650 NORTHEAST QUARTER, SECTION 33-22-4).
4) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 27, 1987 (#E87130 ROBERTS, NORTHEAST QUARTER, SECTION 33-22-3).

No Clue

WITNESS DATE: 14 APRIL 1992
CORNER REFERENCE BOOK 3, PAGE 50

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

KK-39
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

New RT-1
Set 7/98

ELEV. TRANS.
See DATA
SHEET

MONUMENT TYPE:
BERNTSEN RT-1 IN CAST IRON
MONUMENT BOX

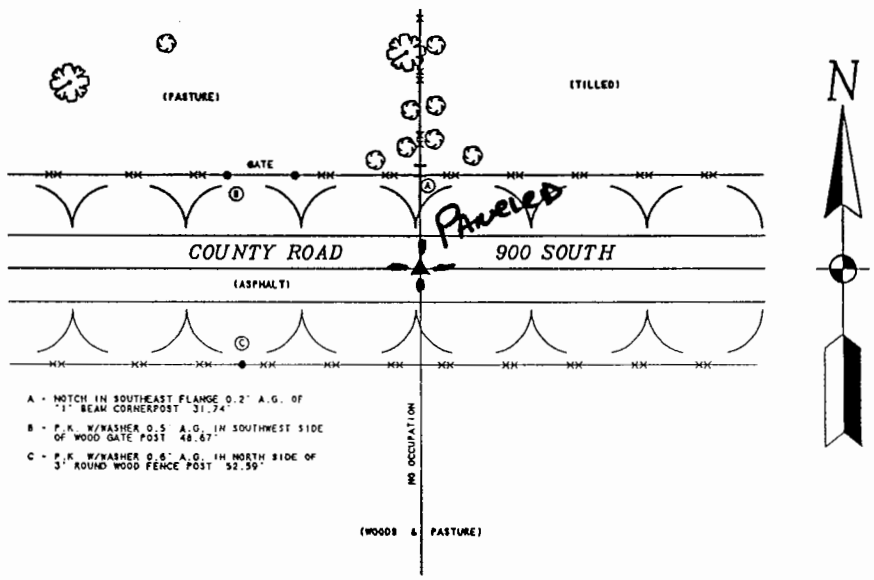
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1835537.298
EAST: 3045084.444

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE PIN (IN A CAST IRON MONUMENT BOX) REFERENCED ABOVE WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SIMILAR REFERENCES ARE DEPICTED IN SURVEYOR'S RECORD BOOK F, PAGE 80 (1966). SAID MONUMENT WAS APPARENTLY SET AFTER THE RECONSTRUCTION OF COUNTY ROAD 900 SOUTH (PROJECT 349(4), DATED JULY, 1965). SAID MONUMENT IS ALSO DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MAY 18, 1994 (#E92103H, RECORDED AT RECORD #9503128). SURVEYOR'S RECORD BOOK B, PAGE 110 (1860) AND SURVEYOR'S RECORD BOOK D, PAGE 336 (1919), INDICATE A STONE MARKING SUBJECT CORNER. NO FURTHER SEARCH WAS MADE.

WITNESS DATE: 10 OCTOBER 1996
CORNER REFERENCE BOOK 15, PAGE 30

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

.OOLPERT

Station Name: KK 43A
Receiver No.: VB#1
Day of Year: 179
Session No.: 9

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-28-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 15' 29" N
Long: 86° 45' 09" W
Ellip. Height: 225.0 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: E.H.B
File Name: OVB1-179-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 19:53 Stop 20:03 UTC
Start ___:___ Stop ___:___ Loca

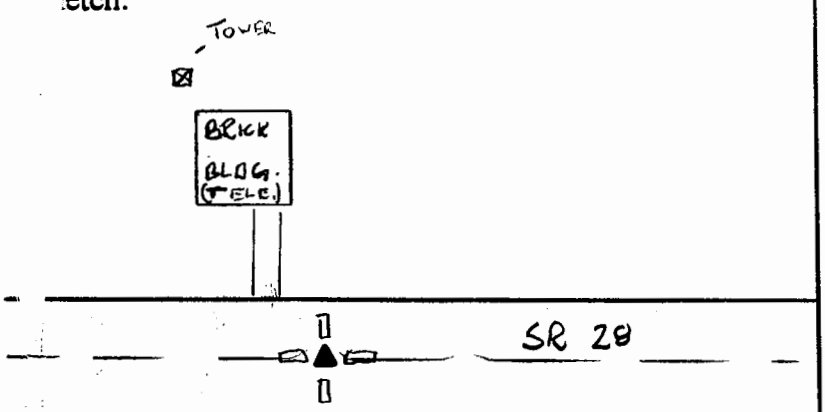
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 04, 05, 06, 10, 26, 24, 30

Weather:

Sketch:



Description:

Type of Mark: MON.
Stamping:
Agency:

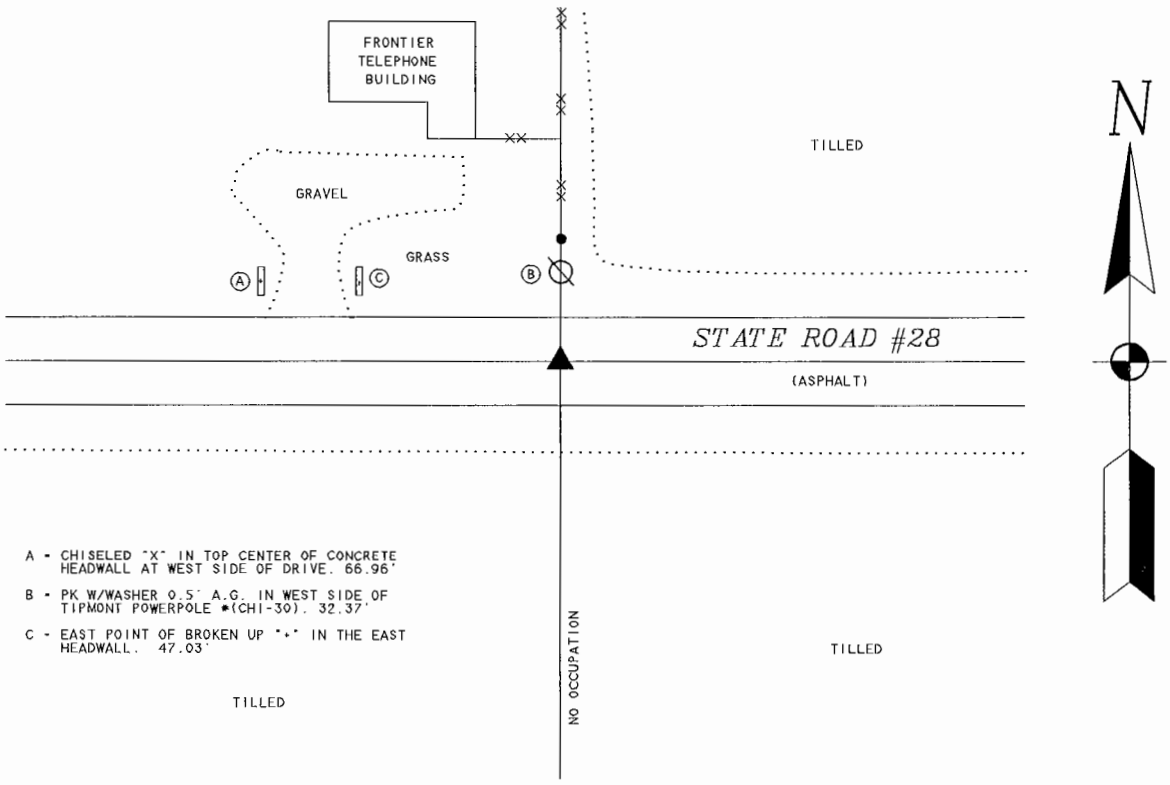
Indicate North

Remarks:

SHT 1 OF 2

KK-43

WITNESS DETAIL



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

a11

KK-47A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

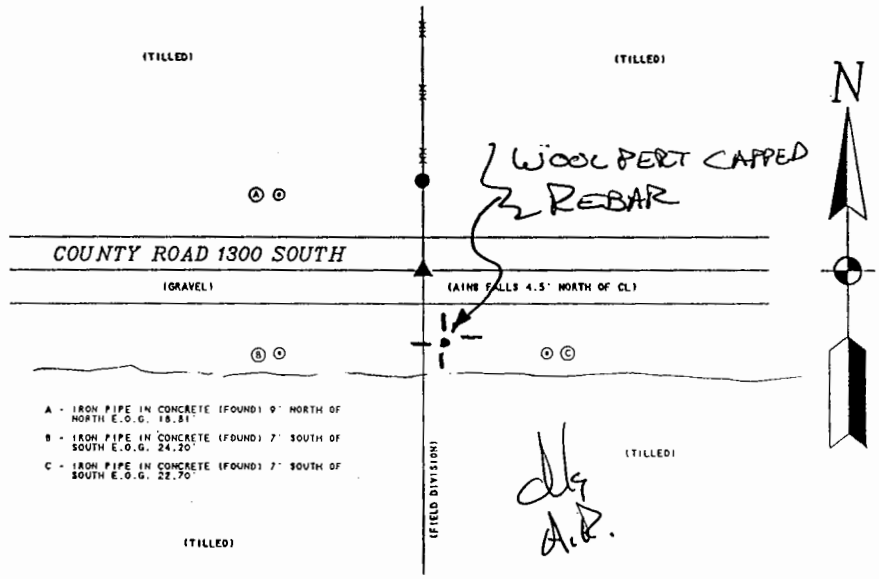
NAD 83(86) COORDINATES:
NORTH: 1814328.569
EAST: 3045215.475

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK D, PAGE 338 (1903).
-SURVEY PREPARED BY JOHN IRR, PLS, DATED NOVEMBER 12, 1976 (#F761926, SECTION 27-21-3).

WITNESS DATE: 6 SEPTEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 2

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

KK-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

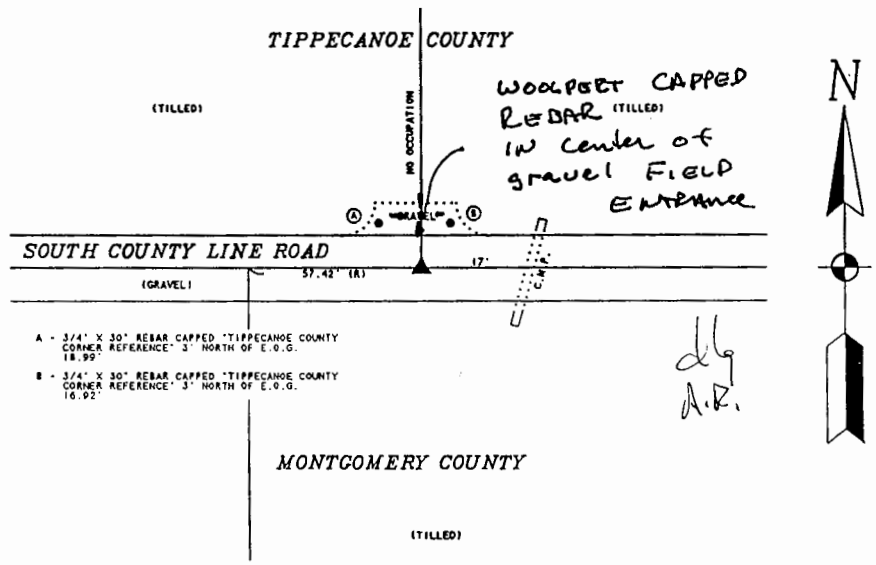
NAD 83(86) COORDINATES:
NORTH: 1809015.579
EAST: 3045183.035

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A REBAR. THE POSITION OF SAID REBAR AGREES WITH THE ALIGNMENT OF OCCUPATION AND MONUMENTS TO THE NORTH (KK-47 AND KK-48). IT APPEARS THAT SAID REBAR WAS SET IN LINE WITH A FENCE THAT ONCE EXISTED IMMEDIATELY NORTH OF SUBJECT CORNER. INSPECTION OF OLD AERIAL PHOTOGRAPHY INDICATES OCCUPATION ALONG SAID LINE. NO DOCUMENTED HISTORY WAS FOUND. THE AREA WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 4 OCTOBER 1996
CORNER REFERENCE BOOK 15, PAGE 27

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS *S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: L1A
Receiver No.: 17
Day of Year: 176
Session No.: 4

Project Name: Tipp Co
Job Number:
Local Date: 6-25-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 33' 44" N
Long: 086° 59' 29" W
Ellip. Height: +0146 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F·H·BP
File Name: 0017-176-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 15:18 Stop ___:___ UTC
Start ___:___ Stop ___:___ Loc

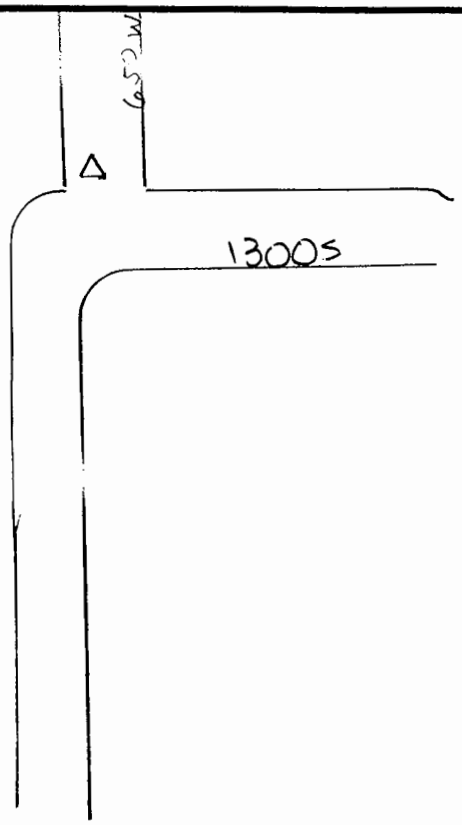
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 22, 07, 04, 14, 09, 16

Weather:

Sketch:



Description:

Type of Mark: PK NAIL @ S. LAUZ
Stamping:
Agency:

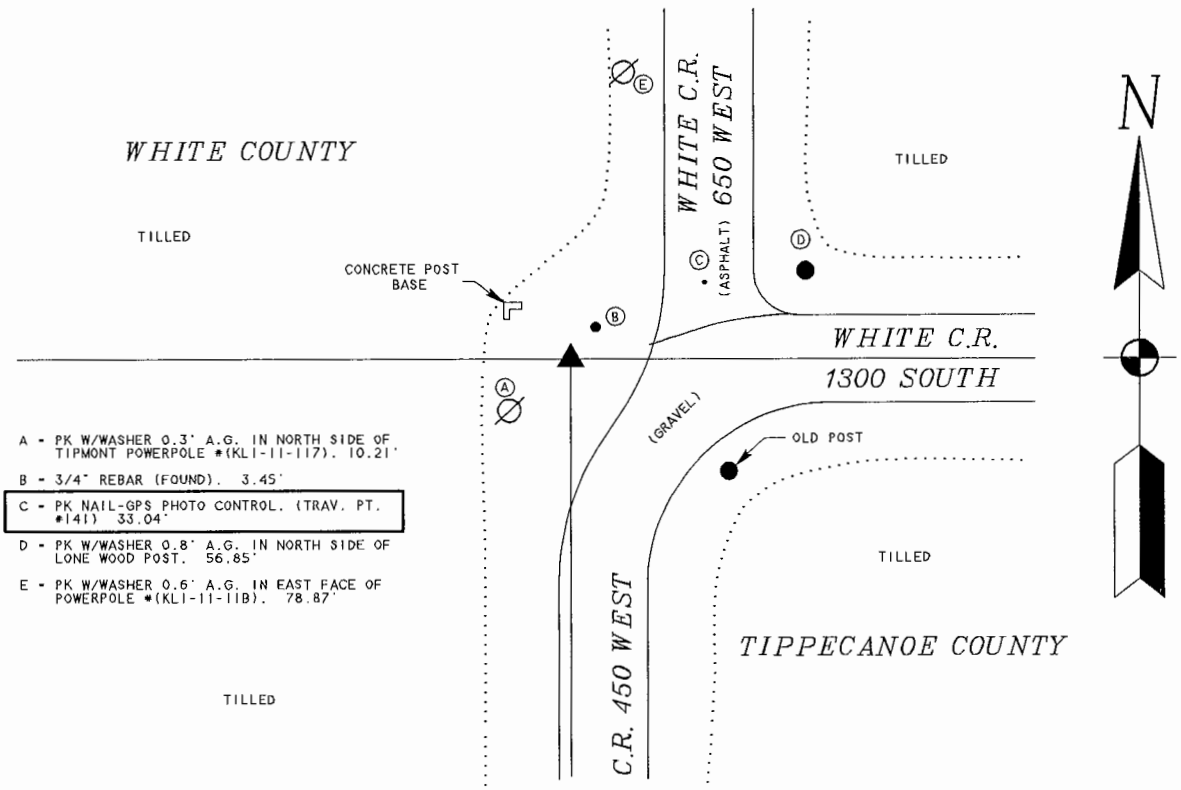
Indicate North

Remarks:
SHT 1 OF 2

L - 1A

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 0.3' A.G. IN NORTH SIDE OF TIPMONT POWERPOLE #(KLI-11-117). 10.21'

B - 3/4" REBAR (FOUND). 3.45'

C - PK NAIL-GPS PHOTO CONTROL. (TRAV. PT. #141) 33.04'

D - PK W/WASHER 0.8' A.G. IN NORTH SIDE OF LONE WOOD POST. 56.85'

E - PK W/WASHER 0.6' A.G. IN EAST FACE OF POWERPOLE #(KLI-11-118). 78.87'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT CONSULTANTS
GPS STATION
VISIBILITY DIAGRAM
and
REFERENCE SKETCH

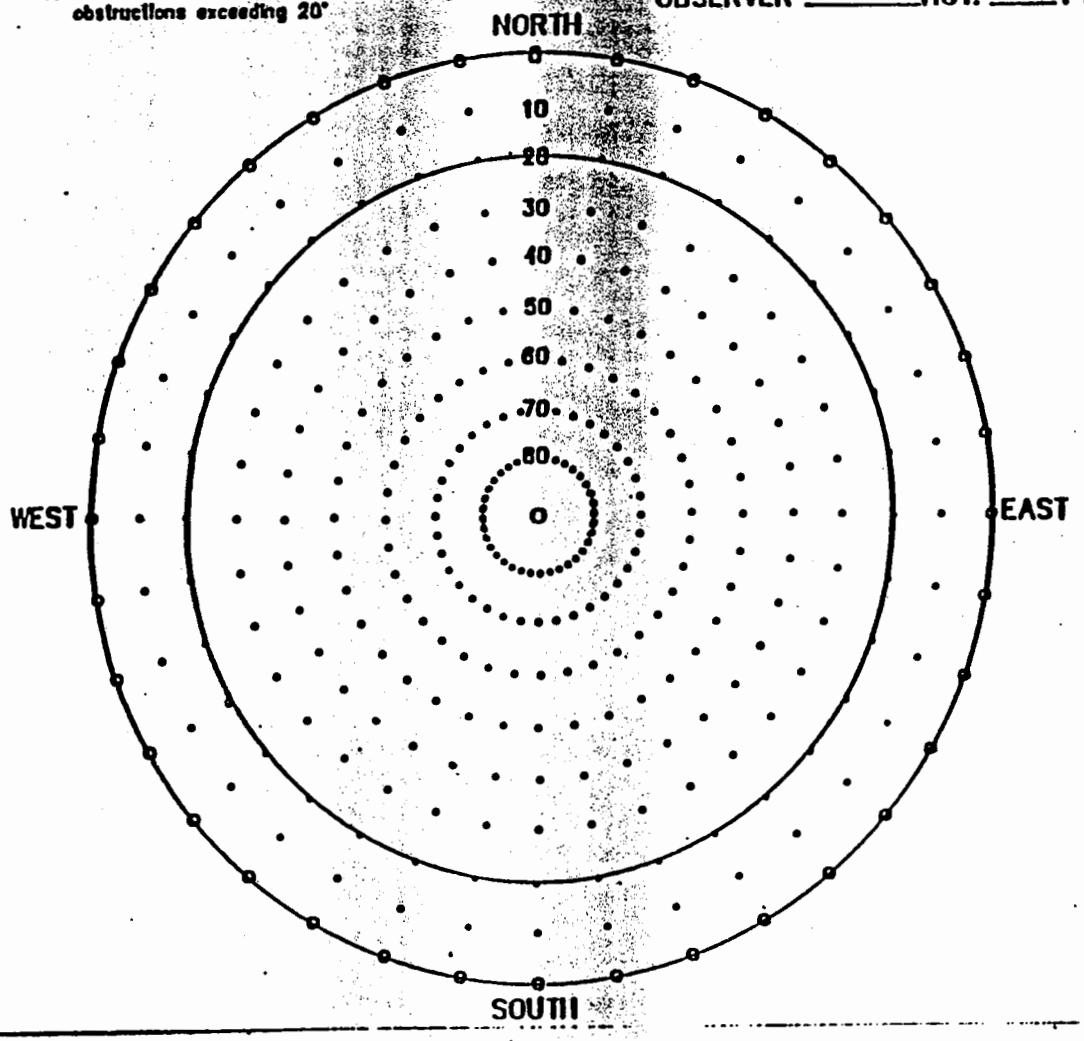
PROJECT _____
ORDER# _____
STATION NAME ALT. M-4A
LOCATION _____

COMMENTS _____

NOTE: Show the distance to the nearest edge of all obstructions exceeding 20°

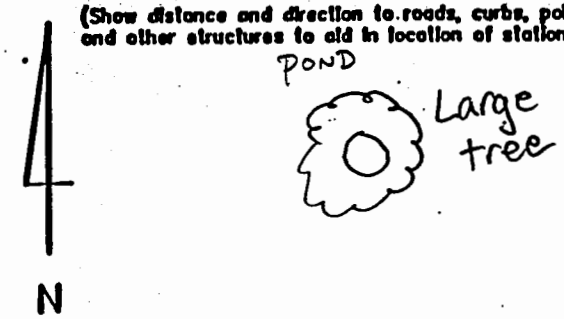
DATE _____
MAP SHEET _____ SCALE _____
OBSERVER _____ HGT. ____ FT. ____ IN.

USGS QUAD _____
LAT. _____ LONG. _____
STATE _____ SPCS ZONE _____
X(27) _____
Y(27) _____
X(83) _____
Y(83) _____
ELEV. _____



STATION REFERENCE SKETCH

(Show distance and direction to roads, curbs, poles, and other structures to aid in location of stations.)



Rd. 450 ½ mile ← I.P with cap.

ROAD 850 NORTH

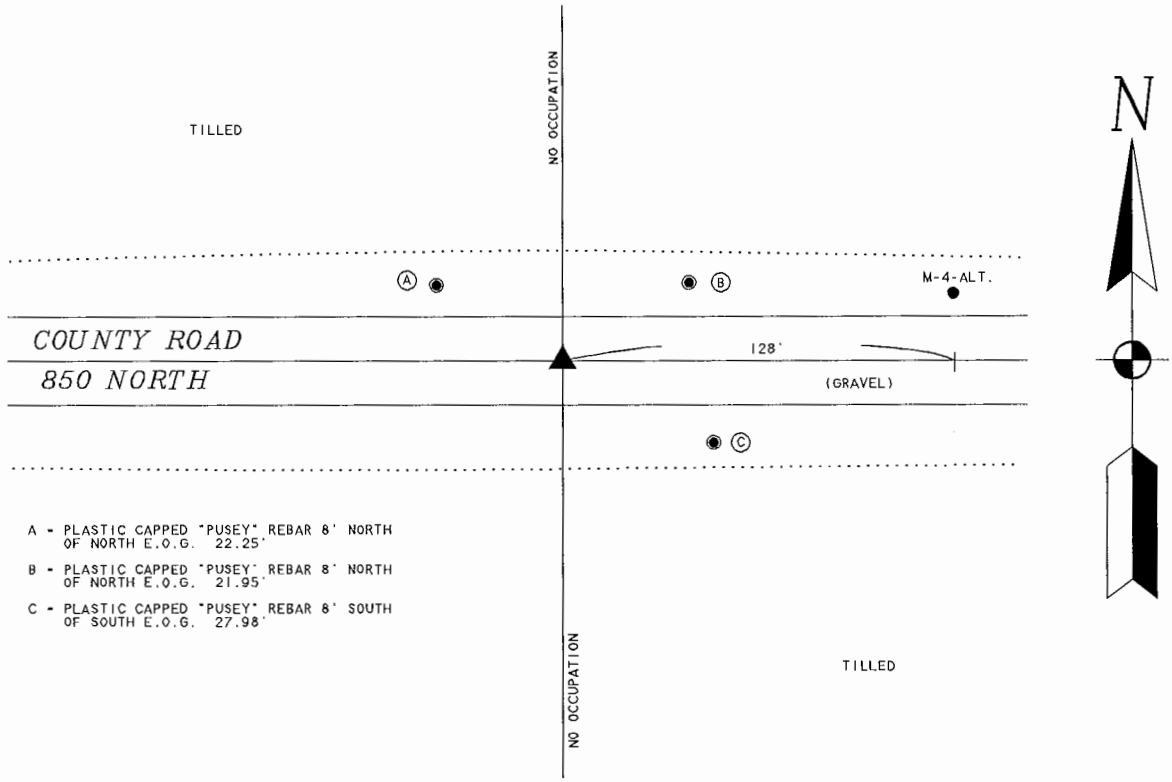
M-4A

SHT 1 of 2

M-4

WITNESS DETAIL

(NOT TO SCALE)



A - PLASTIC CAPPED "PUSEY" REBAR 8' NORTH OF NORTH E.O.G. 22.25'

B - PLASTIC CAPPED "PUSEY" REBAR 8' NORTH OF NORTH E.O.G. 21.95'

C - PLASTIC CAPPED "PUSEY" REBAR 8' SOUTH OF SOUTH E.O.G. 27.98'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: M6A
Receiver No.: 0002
Day of Year: 176
Session No.: 5

Project Name: Tippe - CO
Job Number:
Local Date: 6/25/97
Operator: J. NAVE

C/A CODE POSITION
Lat: 40 ° 31 ' 35 " N
Long: 86 ° 58 ' 52 " W
Ellip. Height: +220 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loc

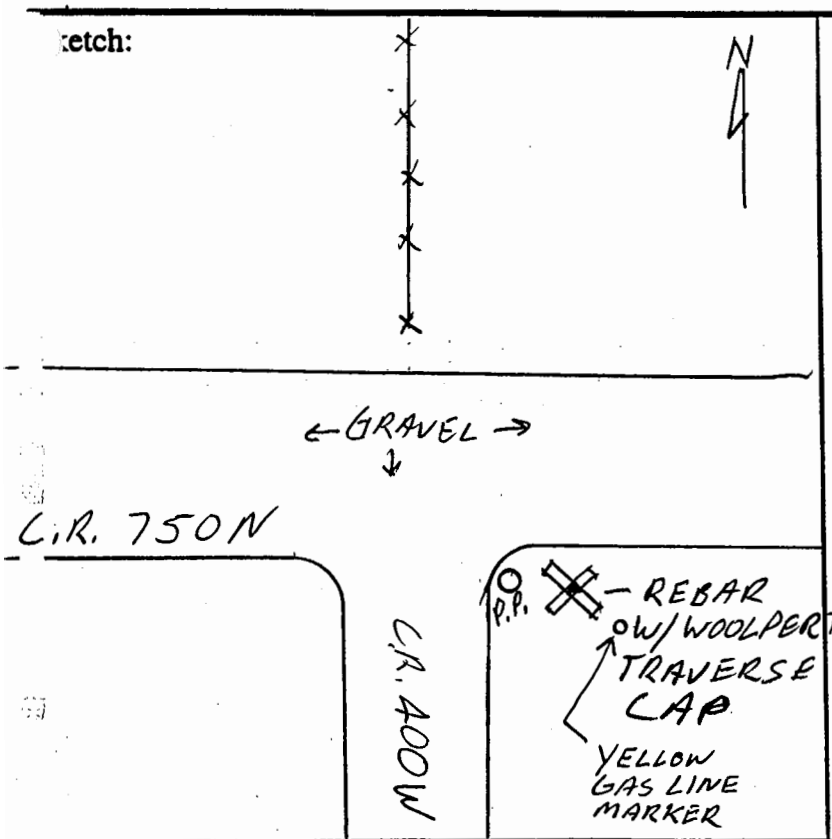
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2, 7, 24, 4, 14, 9, 16

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

Indicate North

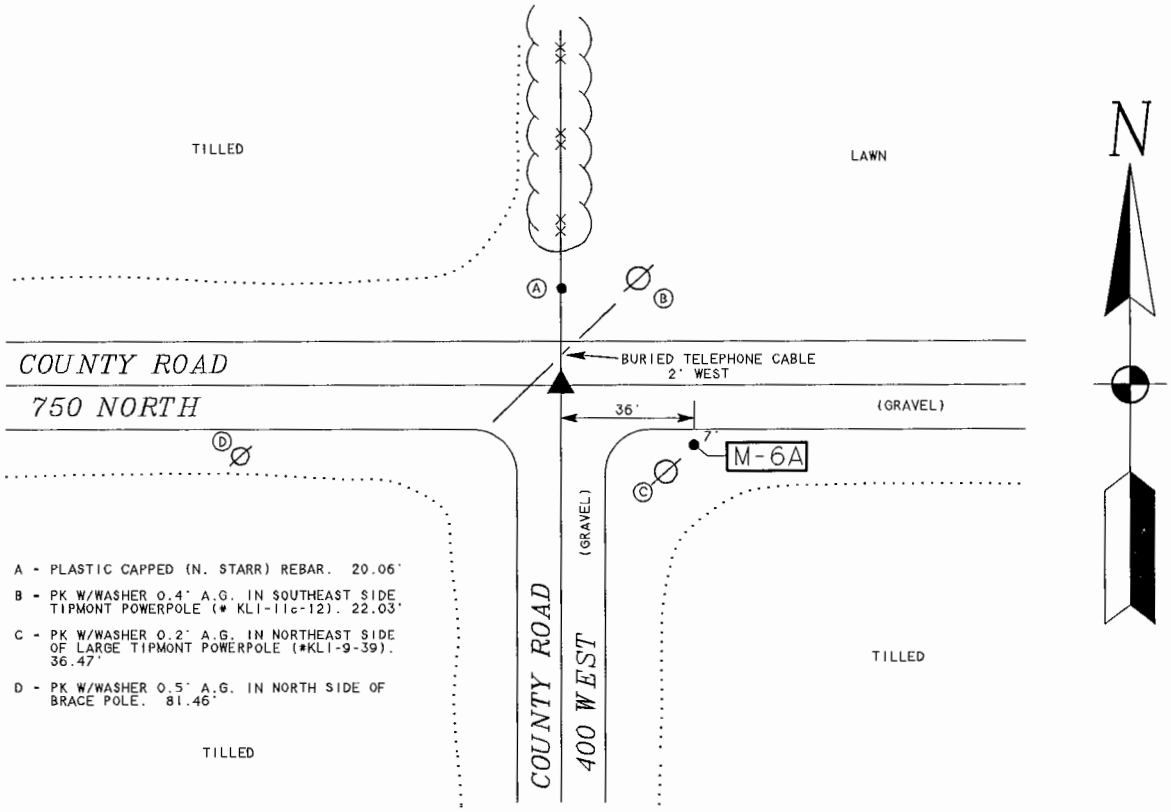
Remarks:

SHT 1 OF 2

M-6A

WITNESS DETAIL

(NOT TO SCALE)



A - PLASTIC CAPPED (N. STARR) REBAR. 20.06'

B - PK W/WASHER 0.4' A.G. IN SOUTHEAST SIDE TIPMONT POWERPOLE (# KLI-11c-12). 22.03'

C - PK W/WASHER 0.2' A.G. IN NORTHEAST SIDE OF LARGE TIPMONT POWERPOLE (#KLI-9-39). 36.47'

D - PK W/WASHER 0.5' A.G. IN NORTH SIDE OF BRACE POLE. 81.46'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

WOOLPERT

GPS STATION LOG

tation Name: M9A
Receiver No.: VB#1
Day of Year: 176
ession No.: 5

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-25-97
Operator: JCB

C/A CODE POSITION
at: 40° 30' 17" N
Long: 86° 58' 53" W
llip. Height: 128.7 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-176-1

ntenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft

Actual ==> Start 15:49 Stop 15:57 UTC
Start : Stop : Loca

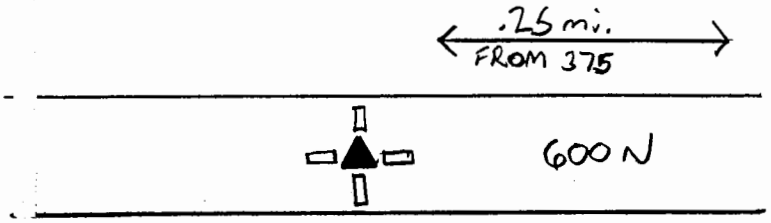
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

etch:



Description:

ype of Mark: PK NAIL
tamping:
Agency:

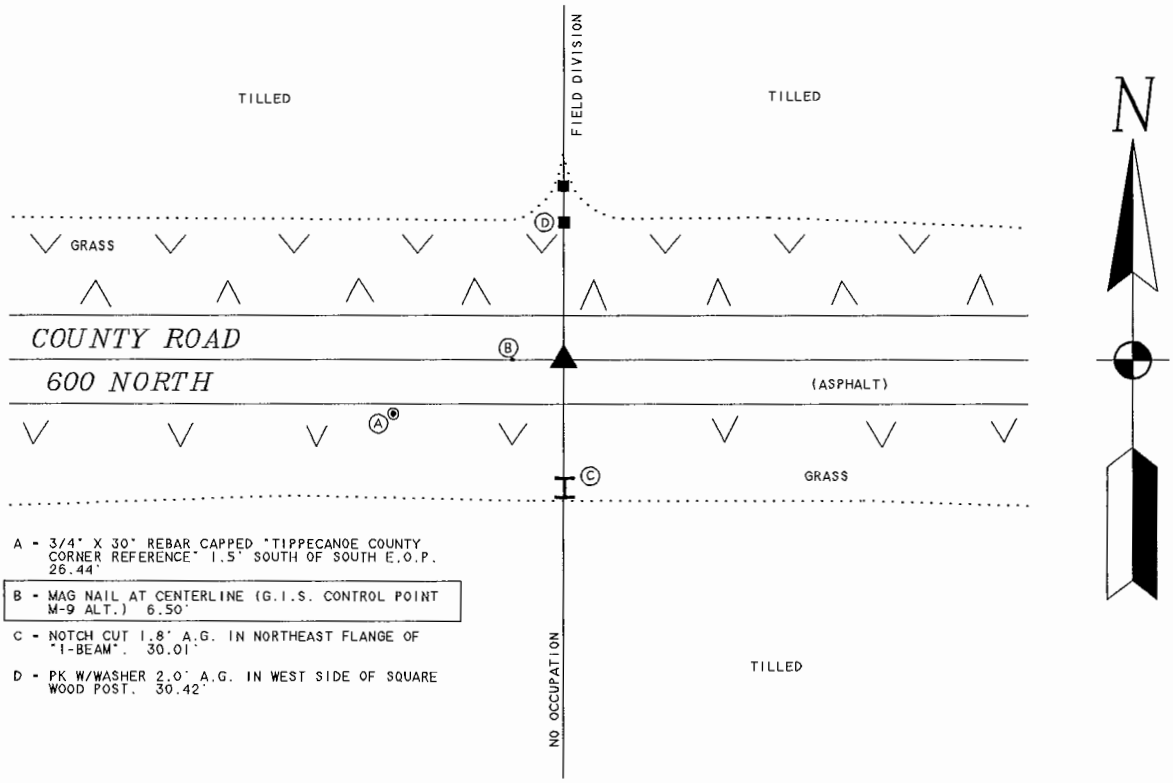
Indicate North

Remarks:
SHT 1 OF 2

M-9

WITNESS DETAIL

(NOT TO SCALE)



A - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 1.5' SOUTH OF SOUTH E.O.P. 26.44'

B - MAG NAIL AT CENTERLINE (G.I.S. CONTROL POINT M-9 ALT.) 6.50'

C - NOTCH CUT 1.8' A.G. IN NORTHEAST FLANGE OF "I-BEAM". 30.01'

D - PK W/WASHER 2.0' A.G. IN WEST SIDE OF SQUARE WOOD POST. 30.42'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

ORIGINAL POINT WAS PAVED OVER

Station Name: M11A
Receiver No.: S
Day of Year: 178
Session No.: 10

Project Name: TIPPECANOE CO
Job Number:
Local Date: 6/27/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 29 ' 26 " N
Long: 86 ° 58 ' 53 " W
Ellip. Height: 220 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-178-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Loc

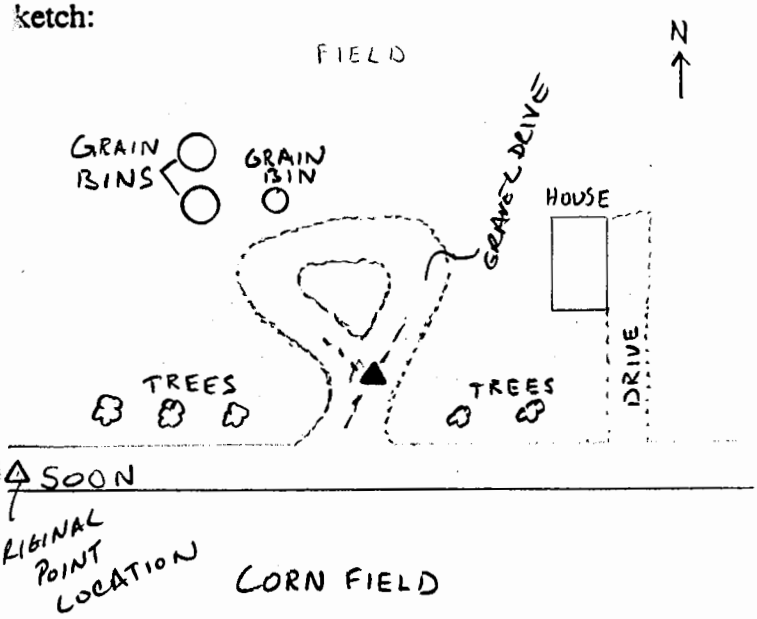
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10-6-24-4-30-5-18

Weather: Sunny 85°

Sketch:



Description:

COULDN'T FIND 6/27/00 dlq

Type of Mark: PK Nail
Stamping: FNT
Agency: Woolpert

Indicate North

Remarks:

M-14

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

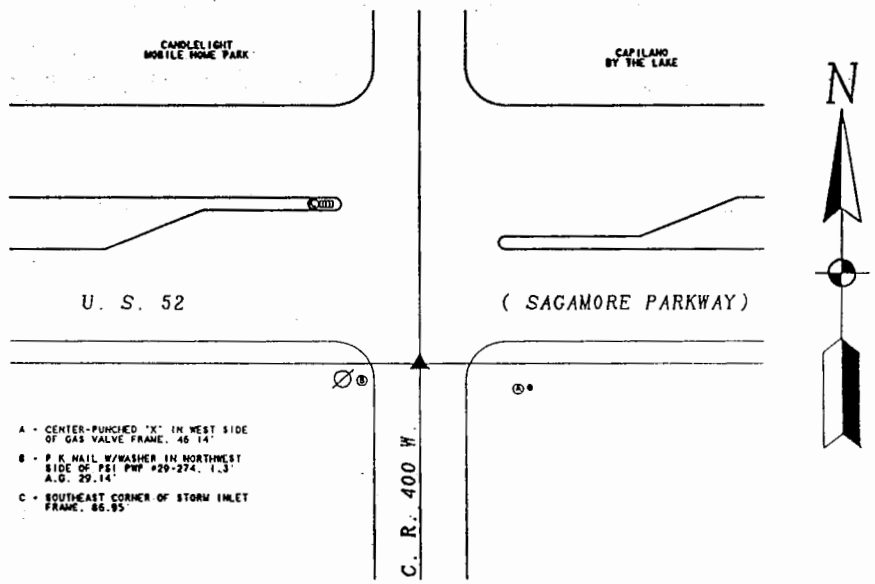
NAD 83 COORDINATES:
NORTH: 1900952.205
EAST: 2981411.979

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET OVER AN IRON PIN IN CONCRETE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIN WAS SET BY I.D.O.T. SURVEYORS ON OCTOBER 18, 1982. SAID PIN IS DEPICTED ON A PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 15, 1989 (#E89066, TUDOR PROPERTY, SOUTHWEST QUARTER, SECTION 3-23-5). SAID PIN IS ALSO DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 15, 1984 (#E83123, McKINNIS ESTATE, NORTHWEST QUARTER, SECTION 4-23-5). THE FOLLOWING SURVEY DOCUMENTS INDICATE A RAILROAD SPIKE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK F, PAGE 81.
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED SEPTEMBER 7, 1976 (#D6684, SOUTHWEST QUARTER, SECTION 3-23-5).
-SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED MAY 28, 1975 (SOUTHWEST QUARTER, SECTION 3-23-5).
A STONE IS INDICATED AS MARKING SUBJECT CORNER IN SURVEYOR'S RECORD BOOK B, PAGE 248 (1864) AND SURVEYOR'S RECORD BOOK D, PAGE 57 (1892).

WITNESS DATE: 13 SEPTEMBER 1993
CORNER REFERENCE BOOK 7, PAGE 7

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: M17A
Receiver No.: 16
Day of Year: 178
Session No.: 8

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-27-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 26 ' 43 " N
Long: 86 ° 58 ' 51 " W
Ellip. Height: 70.181 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-178-2

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft

Actual ==> Start 17 : 46 Stop : UTC
Start : Stop : Loc

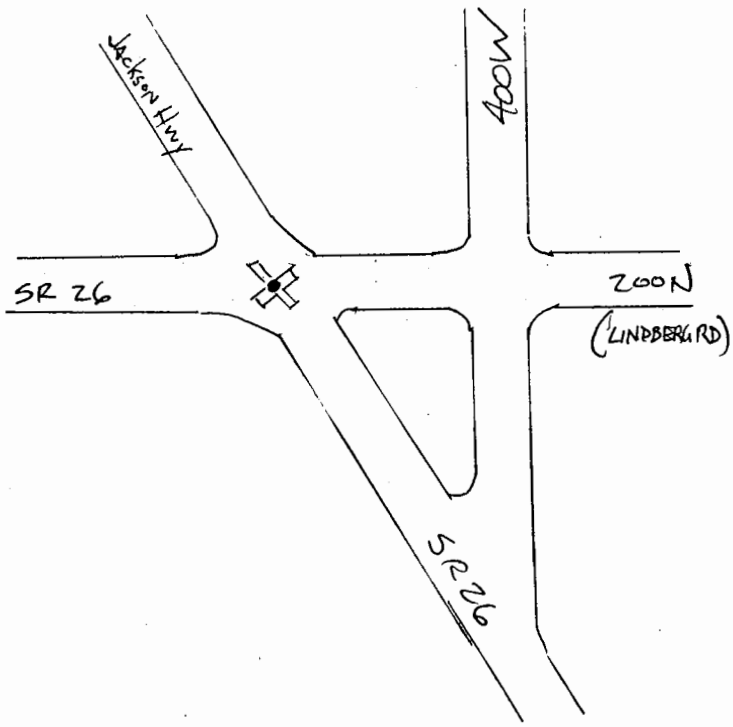
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 07, 24, 04, 30, 05, 16

Weather: Clear, 85°

Sketch:



Description:

P.K w/ WASHER FND w/ TARGET

Type of Mark: P.K. Nail
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

POINT MOVED CHANGE STATION TO MZ1A

Station Name: MZ1A
Receiver No.: 0002
Day of Year: 176
Session No.: 10

Project Name: Tippe - CO
Job Number:
Local Date: 6/25/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 24 ' 42 " N
Long: 86 ° 58 ' 28 " W
Ellip. Height: +109 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loc

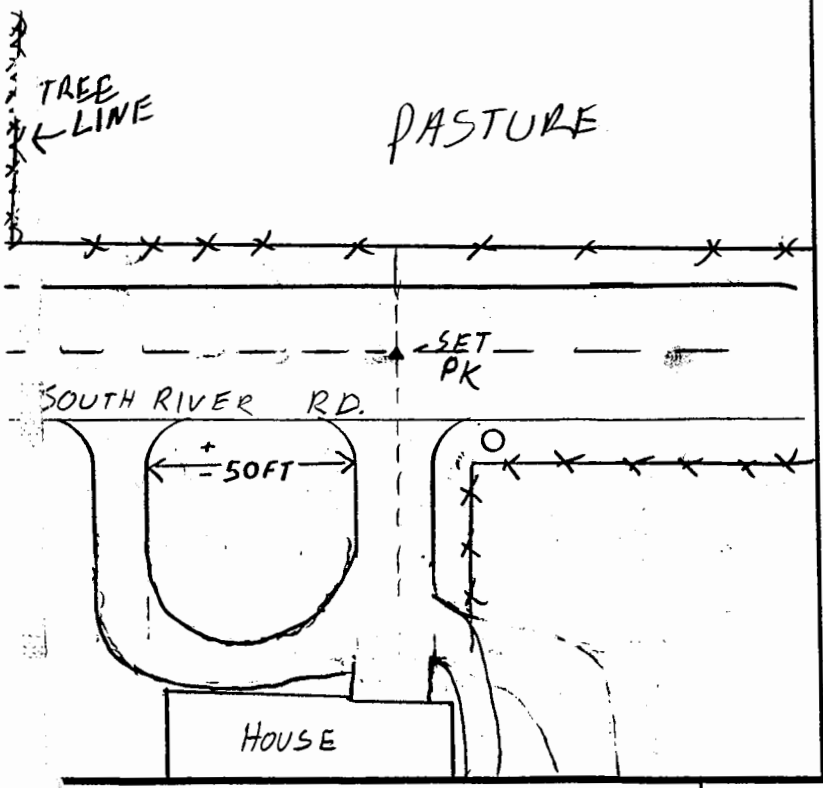
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 5, 10, 4, 30, 18, 24, 06

Weather:

Sketch: NOT TO SCALE



Description:

MOVED .2 MI EAST OF TARGETED POINT ON SOUTH RIVER RD.

.2 MI WEST OF 350W

PAVED

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

M-25 & M-25c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
UNION TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN D-1 (M-25)
BERNTSEN RT-1 (M-25c)
DEPTH(S): FLUSH

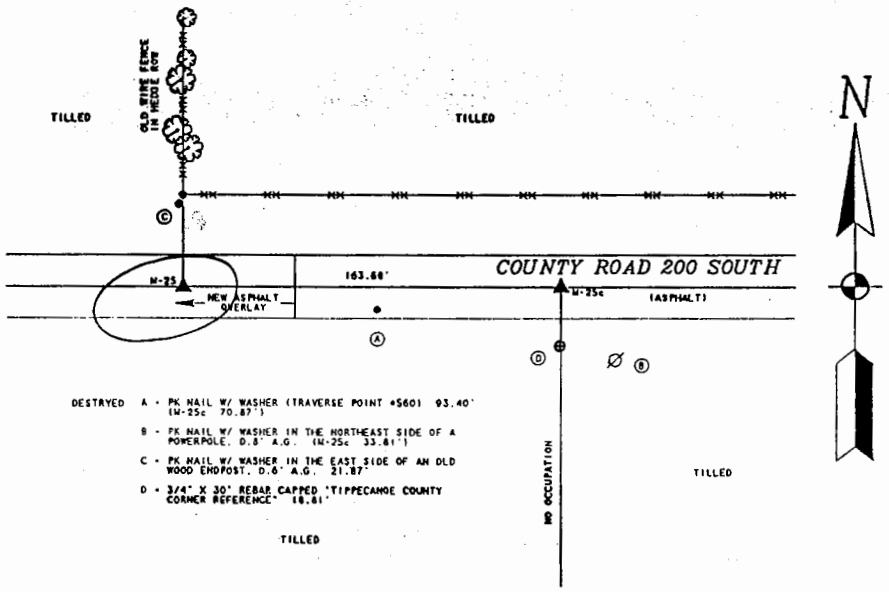
NAD 83(86) COORDINATES:
M-25
NORTH: 1871960.473
EAST: 2981254.696
M-25c
NORTH: 1871960.415
EAST: 2981418.366

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



DESTRYED A - PK NAIL W/ WASHER (TRAVERSE POINT #5601 93.40' (M-25c 70.87')

B - PK NAIL W/ WASHER IN THE NORTHEAST SIDE OF A POWERPOLE, 0.8' A.G. (M-25c 33.81')

C - PK NAIL W/ WASHER IN THE EAST SIDE OF AN OLD WOOD ENDPOST, 0.6' A.G. 21.87'

D - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 18.81'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN D-1 MONUMENT REFERENCED ABOVE AT M-25 WAS SET OVER A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED IN SURVEYOR'S RECORD BOOK B, PAGE 386 (1866) AND SURVEYOR'S RECORD BOOK E, PAGE 254 (????).

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT M-25c WAS SET IN PLACE OF A STONE FOUND AT THE "OFFSET" DISTANCE DETAILED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY EAST OF THE MONUMENT ESTABLISHED AT M-25. SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK B, PAGE 191 (1893).

WITNESS DATE: 19 DECEMBER 1994
CORNER REFERENCE BOOK 10, PAGE 11
RT-1 SET AT M-25c AFTER ROAD RE-SURFACING PROJECT 2 OCTOBER 1996

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

POINT MOVED

Station Name: M29A
Receiver No.: 0002
Day of Year: 176
Session No.: 12A

Project Name: Tippe Co
Job Number:
Local Date: 6/25/97
Operator: SKN

C/A CODE POSITION
Lat: 40 ° 21 ' 34 " N
Long: 86 ° 59 ' 02 " W
Ellip. Height: M

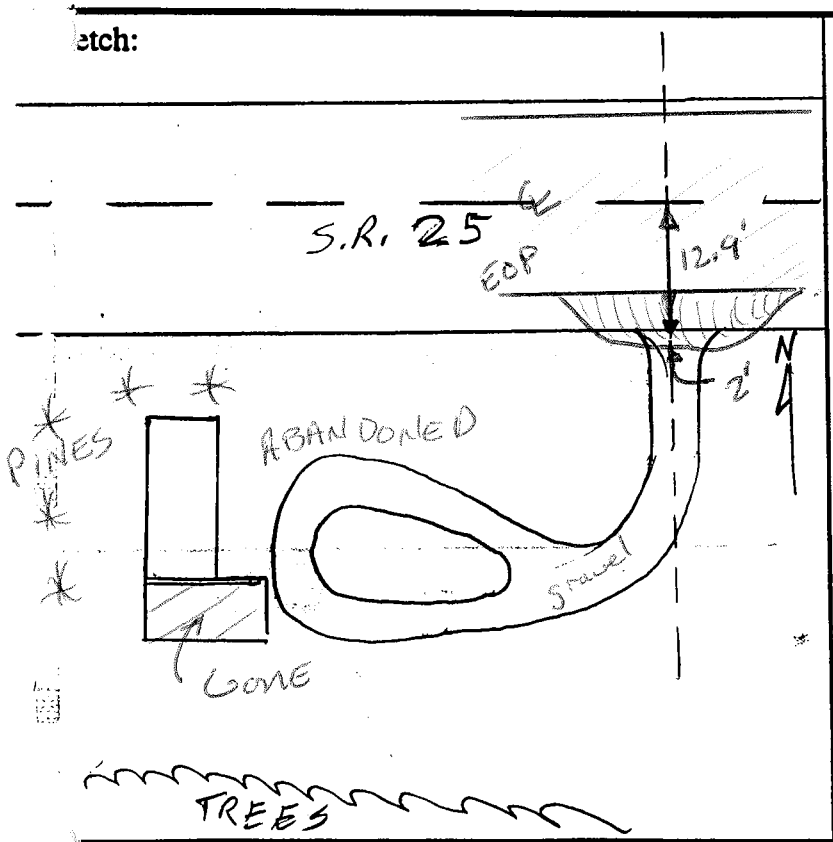
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-3

Antenna H.I. ==> Before: 2.163 M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 17, 10, 23, 26, 24, 06
Weather:

Sketch:



Description:

MOVED .2 MI WEST OF TARGETED POINT TO EP SOUTH SIDE OF S.R. 25 @ DRIVE TO TRAILER HOME W/ATTACHED GARAGE

#5, #6 WAXED @ 6:41 ET

	#4	#5	#6
BEST	14:00	6:40	6:21

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks: 1/00

GPS STATION LOG

WOOLPERT

* ABORTED SESSION 12

tation Name: M31A
Receiver No.: VB# 1
Day of Year: 176
ession No.: 12 / 12A

Project Name: TIME Co
Job Number:
Local Date: 6-25-97
Operator: JCB

C/A CODE POSITION
at: 40° 20' 41 " N
Long: 86 ° 38 ' 31 " W
llip. Height: 223.6 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-176-3

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 20:55 Stop 21:08 UTC
Start : Stop : Loca

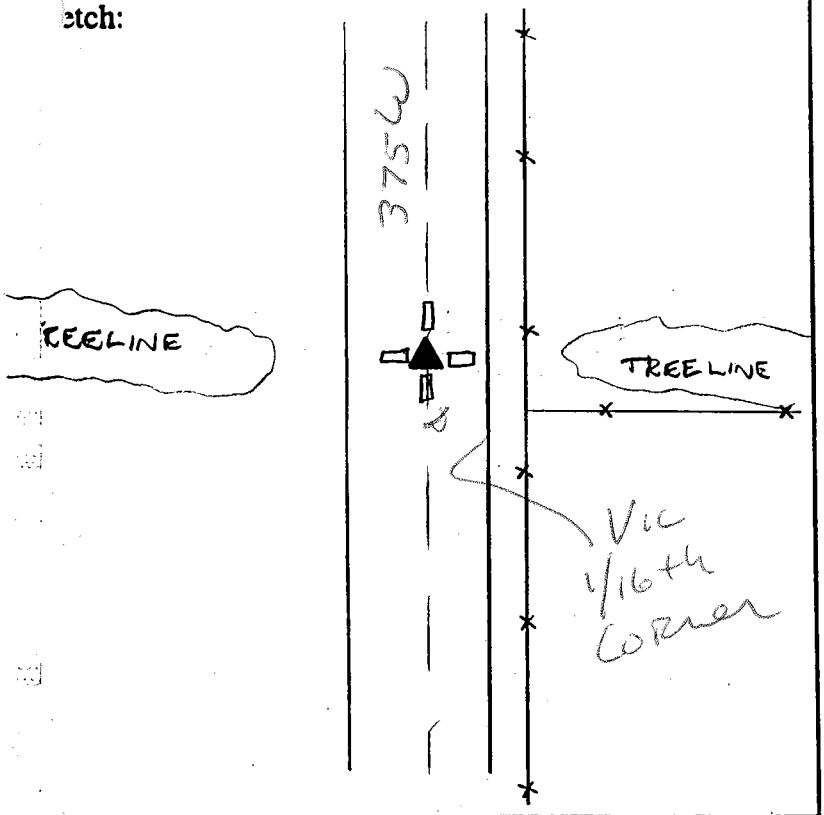
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 06, 24, 17, 30, 26

Weather:

etch:



Description:

~~6 SV's @ 2:02~~

RESTART 21:22 - 21:38

6 SV's 7:30

ype of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks: 7/00 PAVED

GPS STATION LOG

WOOLPERT

Station Name: M33A
Receiver No.: 0002
Day of Year: 177
Session No.: 13

Project Name: Tippe Canoe
Job Number:
Local Date: 6/26/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 19 ' 47 " N
Long: 86 ° 58 ' 31 " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-177-04

Antenna H.I. ==> Before: 2.163 M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

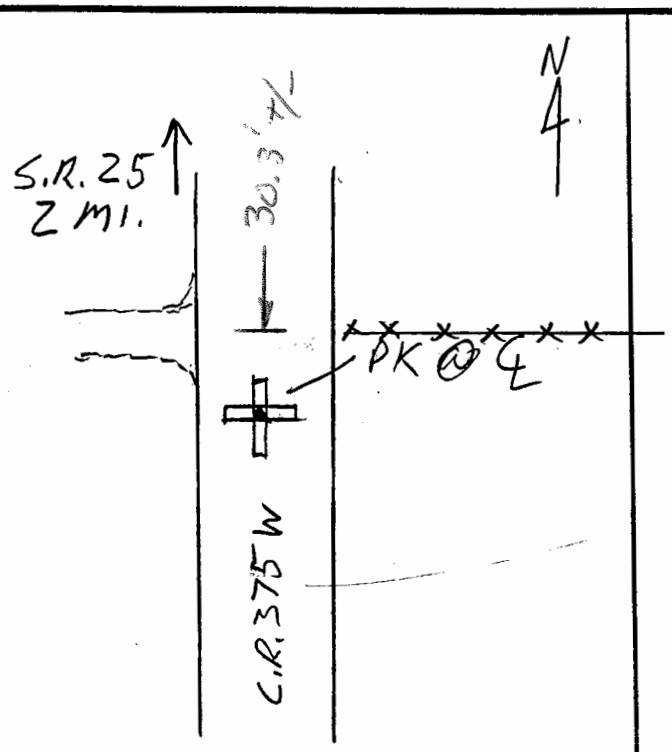
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 6, 24, 30, 26

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks: 7/00
PAVED

M-37 & M-37c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, ~~RANGE 5 WEST~~,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

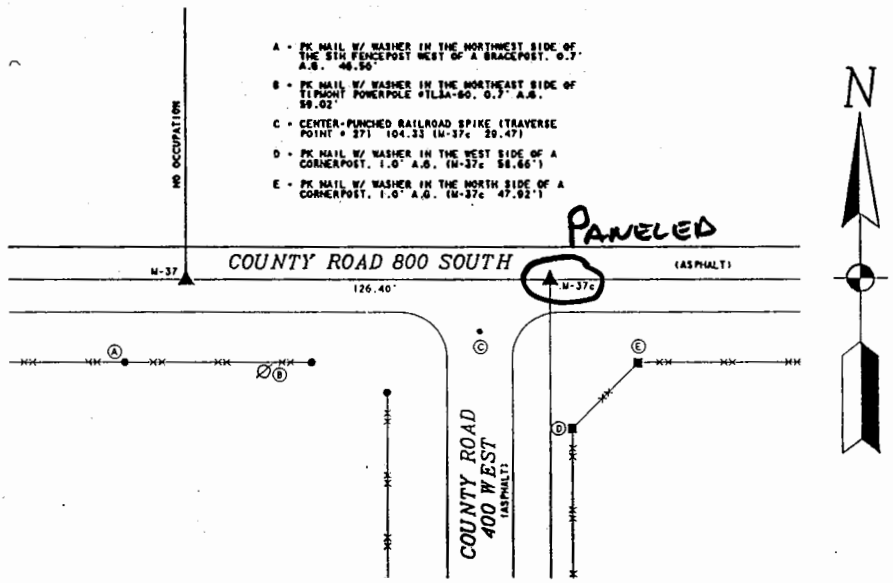
NAD 83(86) COORDINATES:
M-37
NORTH: 1840438.267
EAST: 2981492.938
M-37c
NORTH: 1840438.416
EAST: 2981619.330

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT M-37c WAS SET IN A POSITION BASED ON INFORMATION TAKEN FROM SURVEYOR'S RECORD BOOK E, PAGE 93 (1919) IN CONJUNCTION WITH FORMER ROAD SURFACE LOCATIONS TAKEN FROM CONSTRUCTION PLANS FOR COUNTY ROAD 400 WEST (1961) AND COUNTY ROAD 800 SOUTH (1966). SAID SURVEYOR'S RECORD INDICATES A STONE BEING SET AT SUBJECT CORNER. SURVEYOR'S RECORD BOOK E, PAGE 54 (1956) REFERENCES SAID STONE (ALL REFERENCE MARKS HAVE SINCE BEEN DESTROYED). THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT M-37 WAS SET USING THE DOCUMENTATION MENTIONED ABOVE. SAID SURVEYOR'S RECORD E, PAGE 93 (1919) INDICATES THAT A PIN WAS FOUND MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK D, PAGE 239 (1900) INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 3 MARCH 1995
CORNER REFERENCE BOOK 10, PAGE 53

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

M-40A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.5'

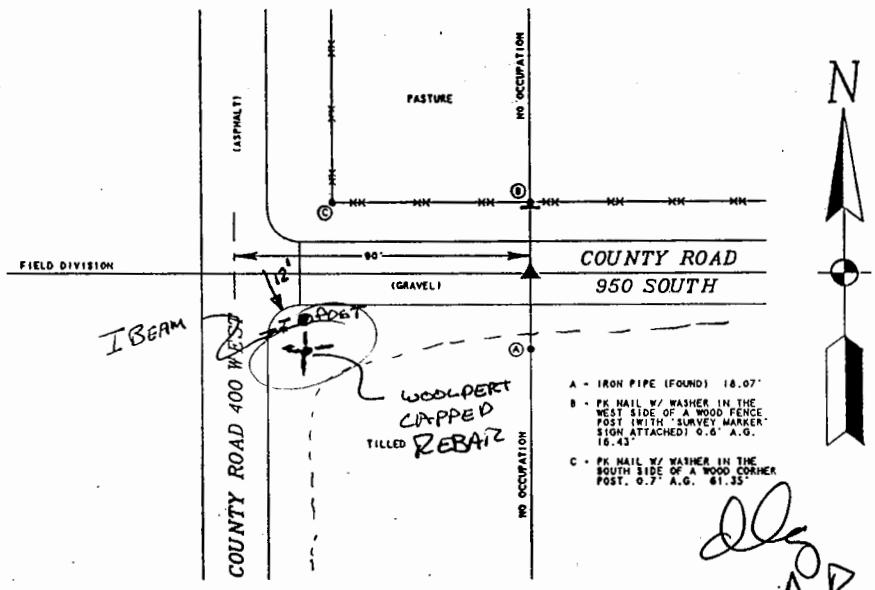
NAD 83(86) COORDINATES:
NORTH: 1832952.551
EAST: 2981631.610

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN AXLE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID AXLE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK D, PAGE 266 (1900).
-SURVEYOR'S RECORD BOOK E, PAGE 36 (1921).
-SURVEYOR'S RECORD BOOK F, PAGE 70 AND 71 (1963).
-PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 19, 1990 (#D90032, RECORDED AT RECORD #9003833).

SURVEYOR'S RECORD BOOK B, PAGE 424 (1867) AND SURVEYOR'S RECORD BOOK D, PAGE 37 (1891) INDICATE A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

WITNESS DATE: 25 SEPTEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 31

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

M-43
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

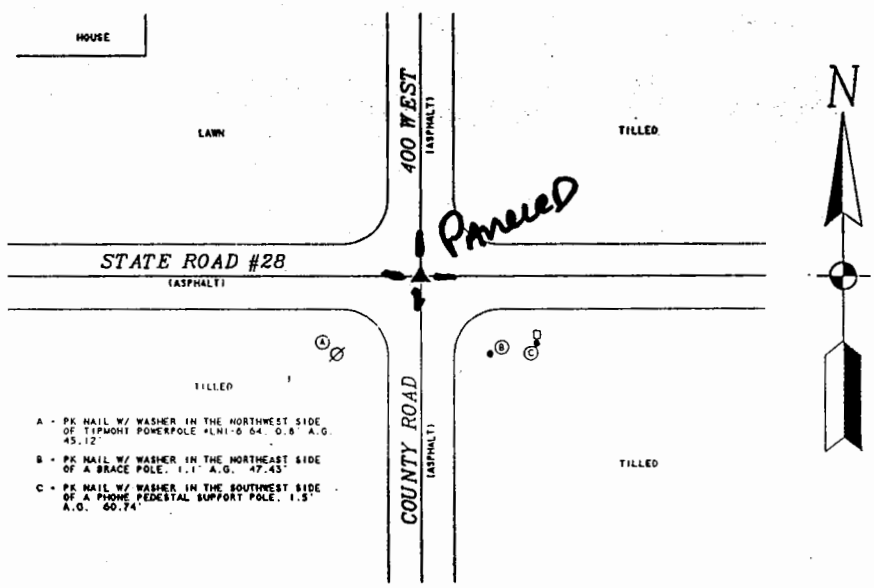
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1824935.959
EAST: 2981614.444

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED DECEMBER 21, 1993 (#J93-763, RECORDED AT RECORD #9400466).
-PARCELIZATION PREPARED BY DAVID DECKARD, PLS, DATED FEBRUARY 11, 1994 (#22215MIT, RECORDED AT RECORD #940661).
-SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED NOVEMBER 14, 1994 (#J94-838, RECORDED AT RECORD #9421933).
SURVEYOR'S RECORD BOOK B, PAGE 424 (1867) INDICATES A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE.

••BERNTSEN RT-1 RESET IN 6" (DIAMETER) X 30" (DEPTH) POURED CONCRETE MONUMENT, FLUSH WITH NEW ASPHALT ROAD SURFACE. 25 JUNE 1996
WITNESS DATE: 18 AUGUST 1995 WITNESSED BY: DG•RL•AR
CORNER REFERENCE BOOK 12, PAGE 4

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

M-45A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

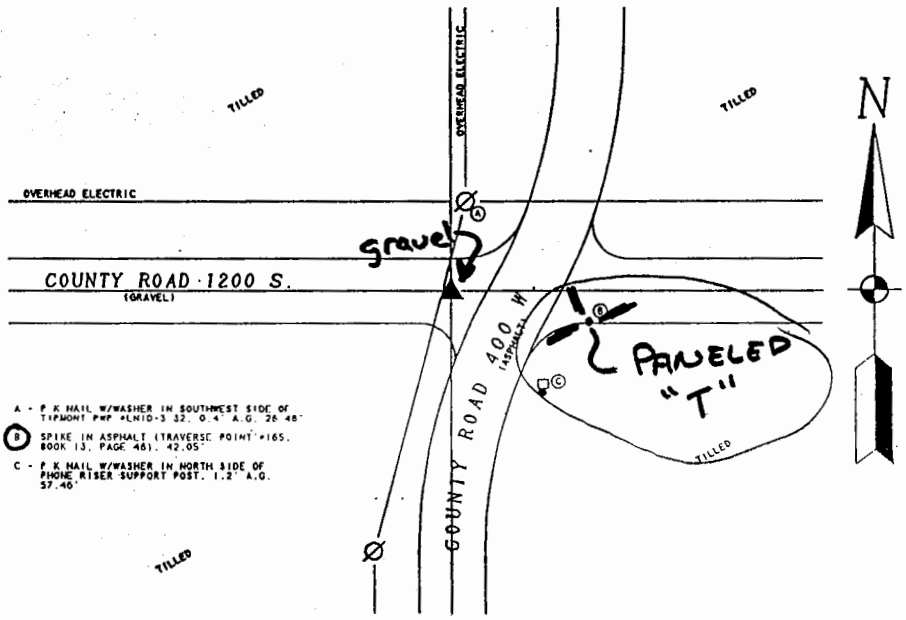
NAD 83(86) COORDINATES:
NORTH: 1819622.256
EAST: 2981612.911

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A "LAND SIDE OF A PLOW" THAT WAS FOUND AS DEPICTED IN SURVEYOR'S RECORD BOOK B, PAGE 145 (1861). A RAILROAD SPIKE WAS FOUND CLOSER TO THE ROAD SURFACE. SAID SPIKE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-PARCELIZATION PREPARED BY DANIEL PUSEY, PLS, DATED MAY 4, 1985 (#85-21-21-5-A, AREA PLAN COMMISSION FILE #P85-16).
-PARCELIZATION PREPARED BY DANIEL PUSEY, PLS, DATED MARCH 23, 1993 (#J92-690R, RECORDED AT RECORD #9311081).

WITNESS DATE: 20 FEBRUARY 1996
CORNER REFERENCE BOOK 13, PAGE 35

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

M-49
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
JACKSON TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

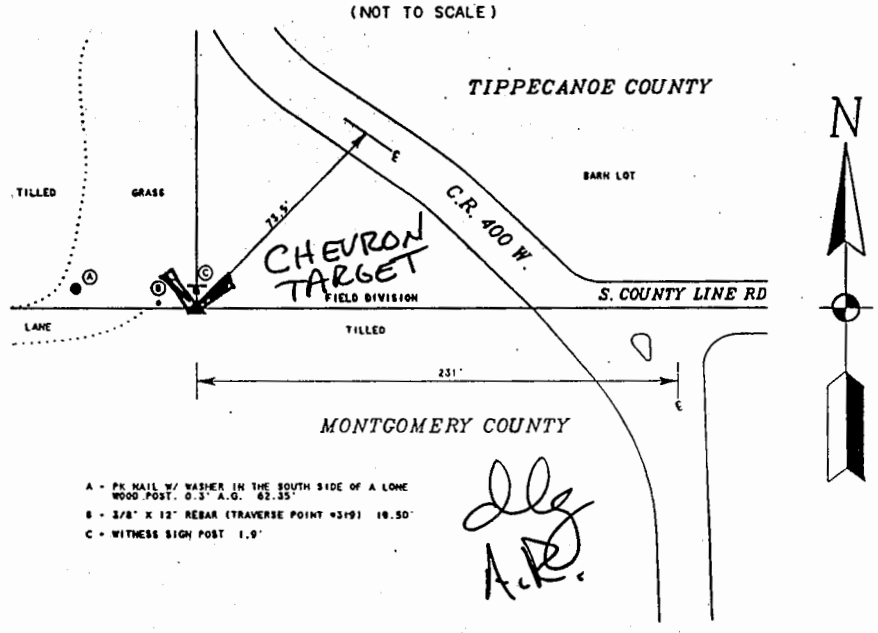
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1808980.566
EAST: 2981604.941

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION BASED ON DIMENSIONS (IN A PROPORTIONAL RELATIONSHIP) DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGE 596 (1844) WITH RESPECT TO MONUMENTS ESTABLISHED AT M-47 AND M-48. THIS POSITION APPEARS TO AGREE WITH THE "CLOSING" DISTANCE PUBLISHED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY WITH RESPECT TO "EVIDENCE" OF THE CLOSING LINE FROM THE SOUTH (ROAD CENTERLINE).

WITNESS DATE: 12 MARCH 1996
CORNER REFERENCE BOOK 13, PAGE 51

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: MM-5
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Don
Battery No.:
Tribrach No.:
File Name:

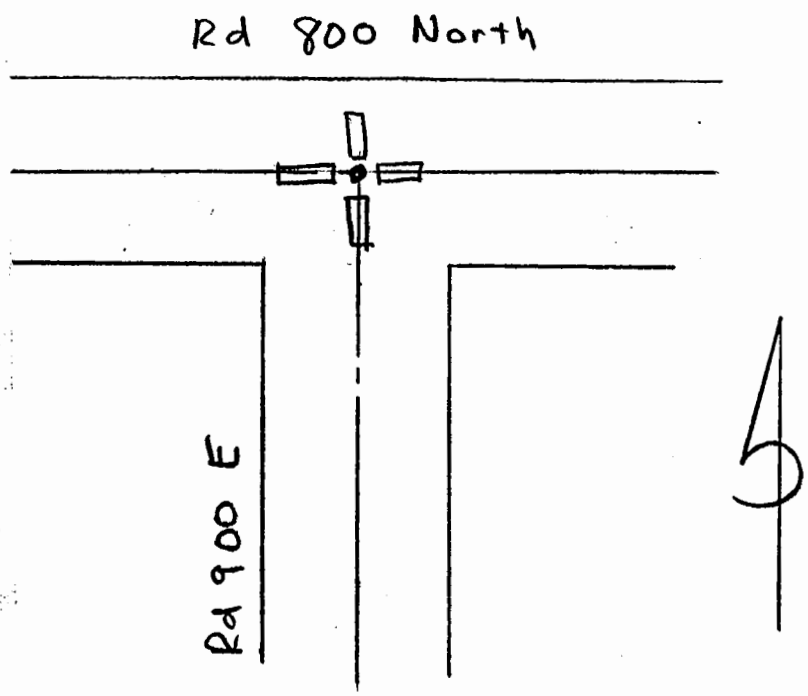
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : U
Start : Stop : L
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

Fd monument ℄ int
800 N & 900 E.
No dossier.
painted target

Type of Mark:
Stamping:
Agency:

Indicate North

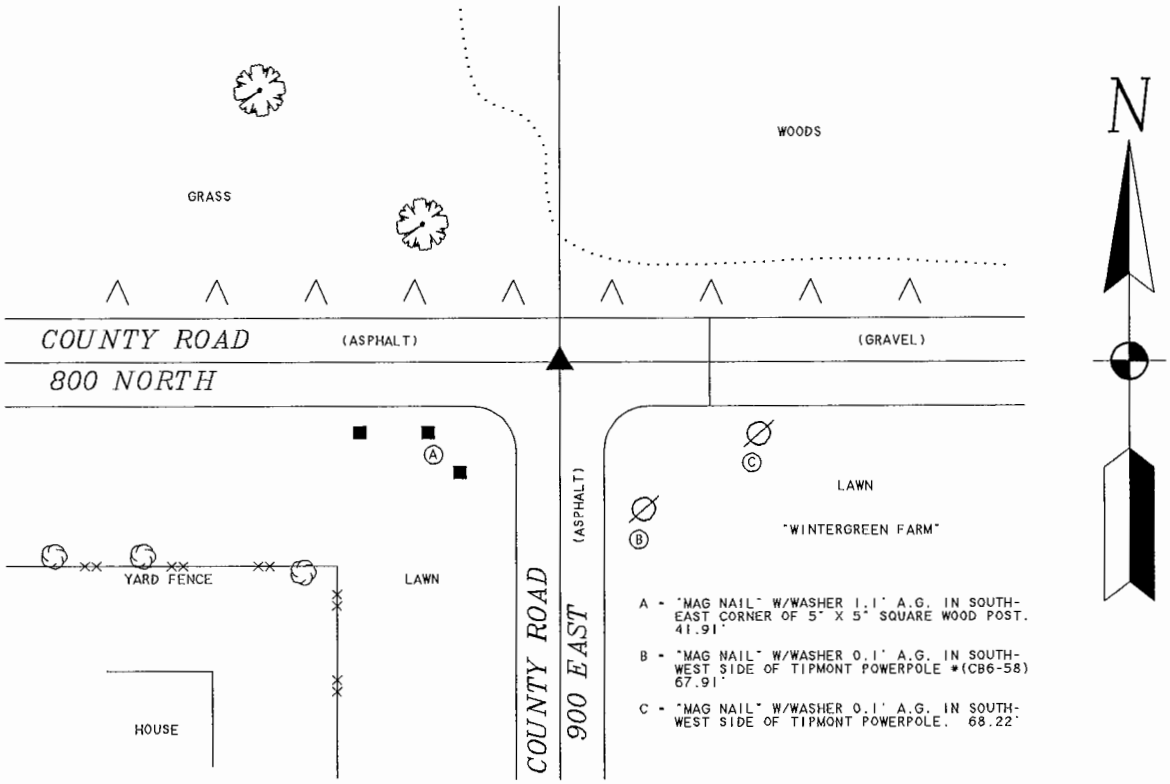
Remarks:

SHT 1 OF 2

MM - 5

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: MM-9
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

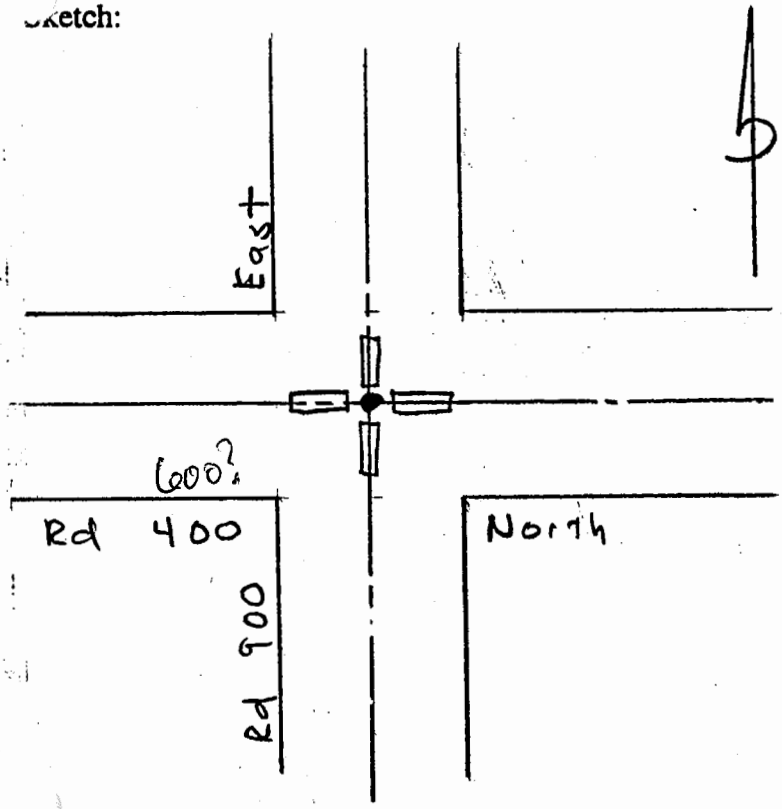
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loca
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
Fd mon. ℄ int 400 N & 900 E
no dossier. Pointed target.

Type of Mark:
Stamping:
Agency:

Indicate North

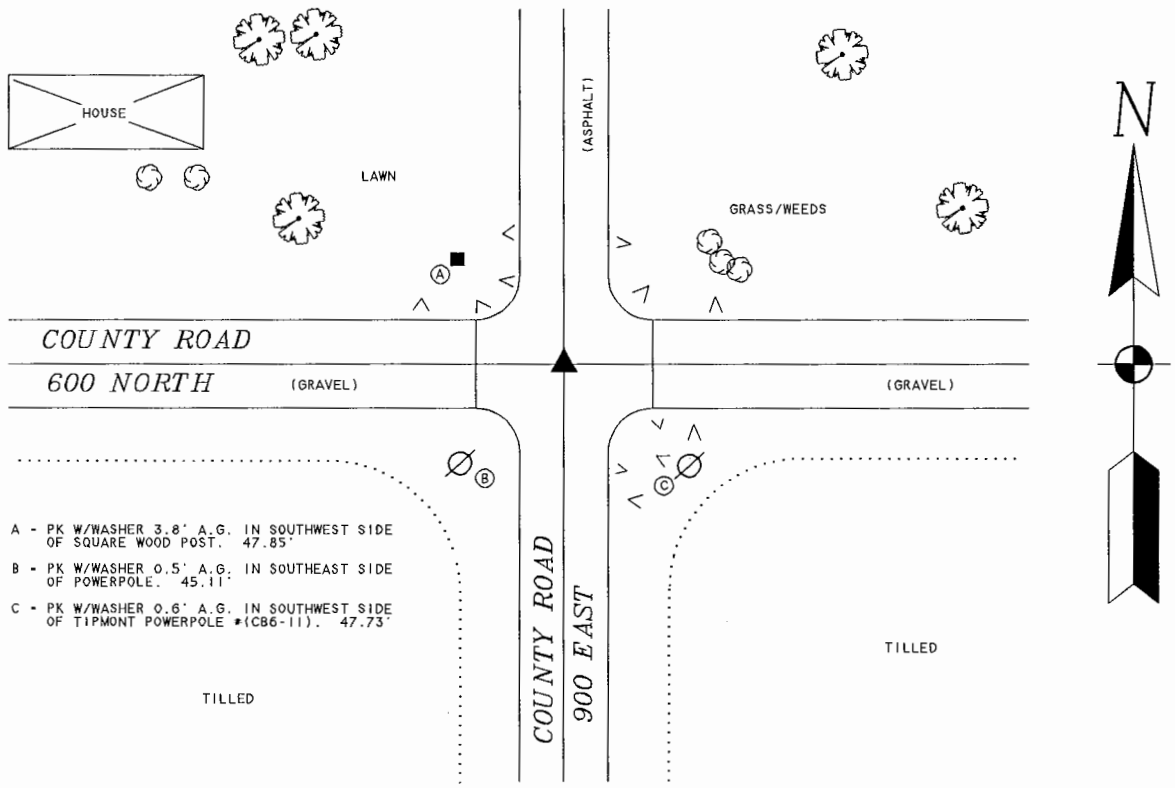
Remarks:

SHT 1 OF 2

MM-9

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

MM-13 & MM-13c
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

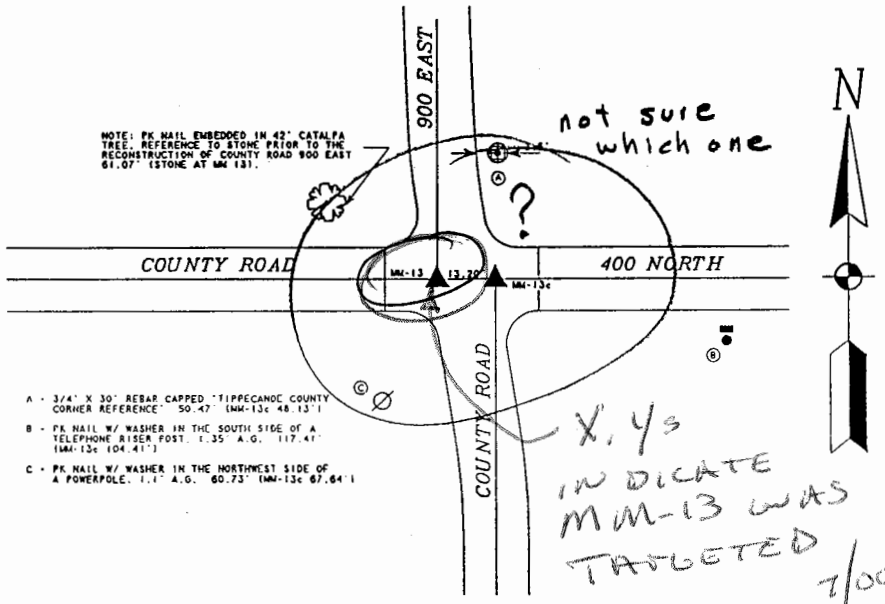
NAD 83 COORDINATES:
MM-13
NORTH: 1903916.523
EAST: 3050295.125
MM-13c
NORTH: 1903916.632
EAST: 3050308.325

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

7/00 dlg

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT MM-13 WAS ESTABLISHED ON THE TOWNSHIP LINE USING A REFERENCE DIMENSION THAT HAD BEEN TAKEN TO A STONE. SAID REFERENCE WAS MEASURED DURING THE RECONSTRUCTION OF COUNTY ROAD 900E (PLANS DATED 1984). SAID PLANS INDICATE RAILROAD SPIKES MARKING BOTH "APPARENT" CORNERS. THE EXCAVATION SEARCH FOR STONES WAS NOT MADE UNTIL JUST PRIOR TO RESURFACING. THE SEARCH NOTES INDICATE THAT NO STONE WAS FOUND AT MM-13c (SEARCH WAS MADE 13.2 FEET EAST, PER ORIGINAL GOVERNMENT SURVEY NOTES). THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT MM-13c WAS ESTABLISHED ON THE TOWNSHIP LINE AT THE CLOSING DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY EAST OF THE MONUMENT ESTABLISHED AT MM-13.

THE POSITION OF THE MONUMENT ESTABLISHED AT MM-13c AGREES SUBSTANTIALLY WITH A DIMENSION PUBLISHED IN SURVEYOR'S RECORD BOOK B, PAGE 105 (1857) WITH RESPECT TO THE MONUMENT ESTABLISHED AT NN-13. SURVEYOR'S RECORD BOOK B, PAGE 361 (1866) INDICATES THE RECORD "CLOSING" BETWEEN THE SUBJECT CORNERS. SURVEYOR'S RECORD BOOK B, PAGE 377 (1866) DETAILS THE RECOVERY OF EVIDENCE OF THE ORIGINAL POST AT MM-13c AND USING THIS EVIDENCE TO ESTABLISH THE POSITION OF MM-13.

WITNESS DATE: 11 SEPTEMBER 1992
CORNER REFERENCE BOOK 4, PAGE 78

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

MM-17A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

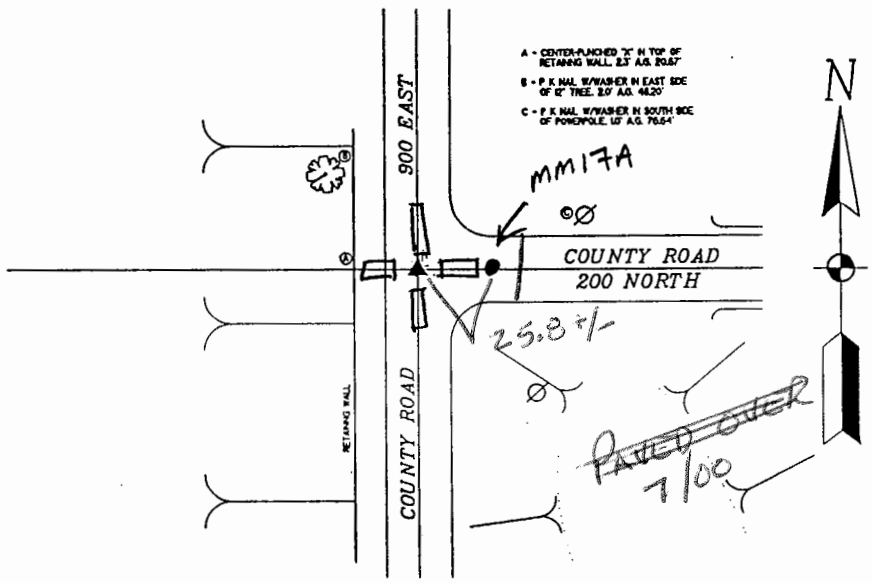
NAD 83 COORDINATES:
NORTH: 1893617.437
EAST: 3050229.600

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS FOUND AS DETAILED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 26, 1988 (#E88090 RECORDED AT RECORD #8907827). THE REPORT ATTACHED TO SAID SURVEY STATES THAT THE RAILROAD SPIKE WAS SET IN PLACE OF A PREVIOUS SPIKE THAT HAD BEEN DESTROYED BY ROAD RECONSTRUCTION. THIS REPLACEMENT WAS A PART OF A PREVIOUS SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED DECEMBER 29, 1986 (#E86142 RECORDED AT RECORD #8701096). SURVEYOR'S RECORD BOOK C, PAGE 51 (1871) DEPICTS A STONE MARKING SUBJECT CORNER. RECORDS INDICATE THAT THE AREA WAS EXCAVATED PRIOR TO THE RECONSTRUCTION OF COUNTY ROAD 900E. NO STONE WAS FOUND.

WITNESS DATE: 30 NOVEMBER 1992
CORNER REFERENCE BOOK 5, PAGE 44

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

SEE NEXT PAGE

170

WOOLPERT

GPS STATION LOG

* POINT MOVED MUCH CLOSER TO CHANGE TO MM18

Station Name: MM18A MM-17
Receiver No.: 17
Day of Year: 170
Session No.: 4A

Project Name: TIPPECANOE CO
Job Number:
Local Date: 6-19-94
Operator: G. Fox

C/A CODE POSITION
Lat: 40 ° 26 ' 41 " N
Long: 086° 43 ' 59 " W
Ellip. Height: +0164 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dor
Battery No.:
Tribrach No.: F.H.BP
File Name: 0017-170-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ L
Start ____ : ____ Stop ____ : ____ L

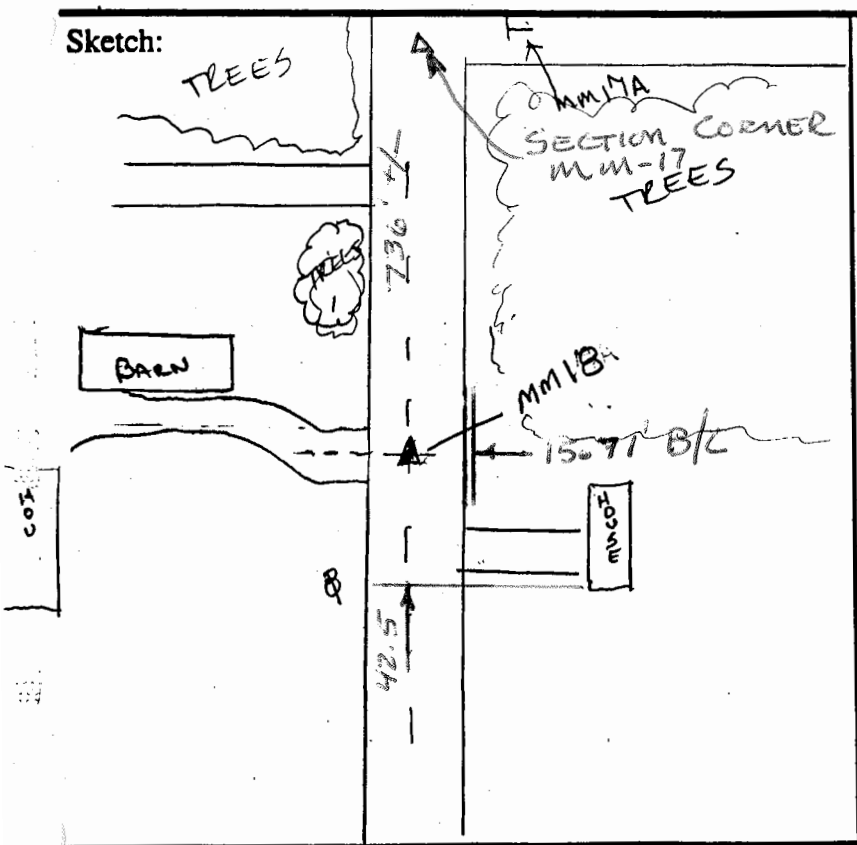
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 04, 15, 27

Weather:

Sketch:



Description:

PK NAIL @ ℄-℄ INT. OF ROAD & DRIVE (W)

* MMMA HEAVY TREES.

* CUT TIME 9:36 MINS.

Type of Mark: PK NAIL @ ℄ INT "T"
Stamping:
Agency:

Indicate North

Remarks:

alT

MM-21A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

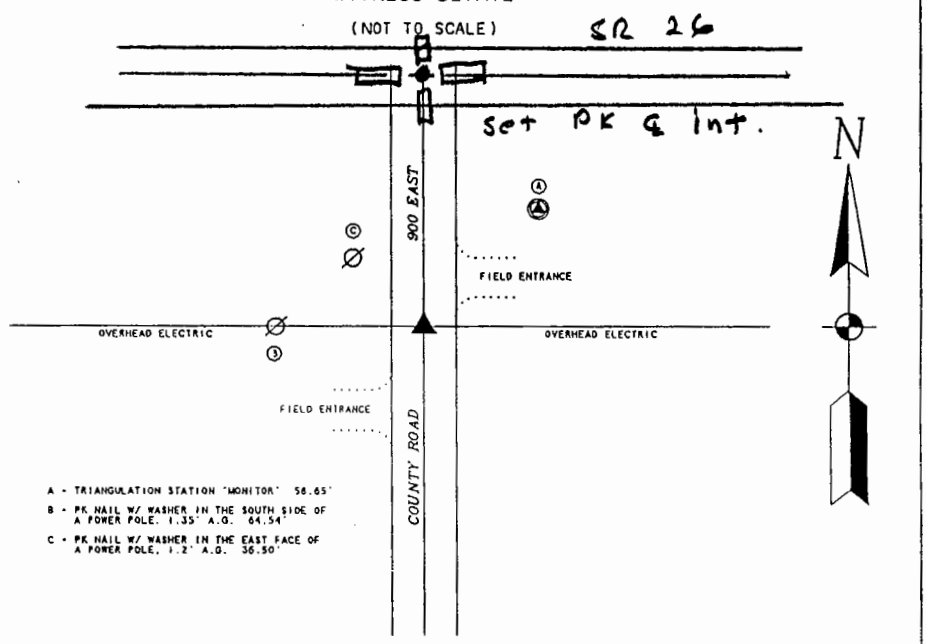
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1883056.294
EAST: 3050367.727

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT WAS RECOVERED USING EVIDENCE OF PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 2, PAGE 21). SAID REFERENCES HAVING BEEN TAKEN TO A STONE PRIOR TO THE RECONSTRUCTION OF THIS SEGMENT OF COUNTY ROAD 900 EAST (PLANS 1981). SAID PK NAIL IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 28, 1988 (#E88075 ADE ESTATE, SECTION 27-23-3). SURVEYOR'S RECORD BOOK C, PAGE 45 (1871) AND PAGE 295 (1879) INDICATE A STONE MARKING THIS CORNER. SAID STONE IS ALSO DEPICTED IN SURVEYOR'S RECORD BOOK E, PAGE 134 (1921). A RAILROAD SPIKE IS INDICATED AS MARKING THIS CORNER ON THE FOLLOWING SURVEY REFERENCES:
1) SURVEY PREPARED BY CARL FULLER, RLS, DATED MARCH 3, 1973 (#B7320 SOUTHWEST QUARTER, SECTION 23-23-3).
2) SURVEY PREPARED BY ROBERT MARTIN, RLS, DATED JUNE 25, 1981 (#481-826 SOUTHEAST QUARTER, SECTION 22-23-3).
3) SURVEY PREPARED BY JOHN IRR, RLS, DATED JANUARY 4, 1983 (#R83-003B SOUTHEAST QUARTER, SECTION 22-23-3). THE RECONSTRUCTION OF COUNTY ROAD 900 EAST HAS APPARENTLY DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 16 JUNE 1992
CORNER REFERENCE BOOK 4, PAGE 13

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alT

MM-21A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

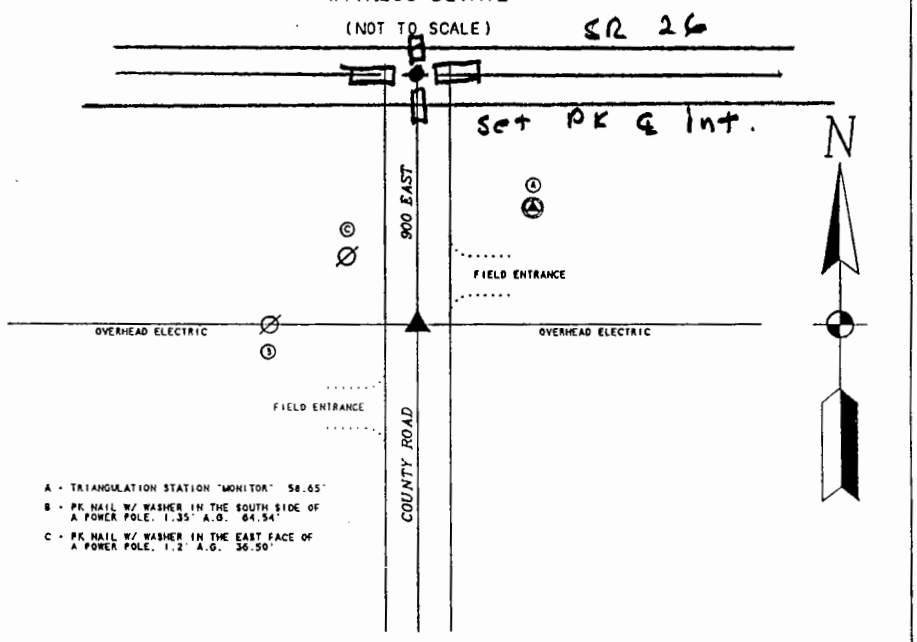
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1883056.294
EAST: 3050367.727

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A PK NAIL THAT WAS RECOVERED USING EVIDENCE OF PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 2, PAGE 21). SAID REFERENCES HAVING BEEN TAKEN TO A STONE PRIOR TO THE RECONSTRUCTION OF THIS SEGMENT OF COUNTY ROAD 900 EAST (PLANS 1981). SAID PK NAIL IS DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 28, 1988 (#E88075 ADE ESTATE, SECTION 27-23-3). SURVEYOR'S RECORD BOOK C, PAGE 45 (1871) AND PAGE 295 (1879) INDICATE A STONE MARKING THIS CORNER. SAID STONE IS ALSO DEPICTED IN SURVEYOR'S RECORD BOOK E, PAGE 134 (1921). A RAILROAD SPIKE IS INDICATED AS MARKING THIS CORNER ON THE FOLLOWING SURVEY REFERENCES:
1) SURVEY PREPARED BY CARL FULLER, RLS, DATED MARCH 3, 1973 (#B7320 SOUTHWEST QUARTER, SECTION 23-23-3).
2) SURVEY PREPARED BY ROBERT MARTIN, RLS, DATED JUNE 25, 1981 (#481-826 SOUTHEAST QUARTER, SECTION 22-23-3).
3) SURVEY PREPARED BY JOHN IRR, RLS, DATED JANUARY 4, 1983 (#R83-003B SOUTHEAST QUARTER, SECTION 22-23-3). THE RECONSTRUCTION OF COUNTY ROAD 900 EAST HAS APPARENTLY DESTROYED ANY EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 16 JUNE 1992
CORNER REFERENCE BOOK 4, PAGE 13

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

?

MM-25 & MM-25c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

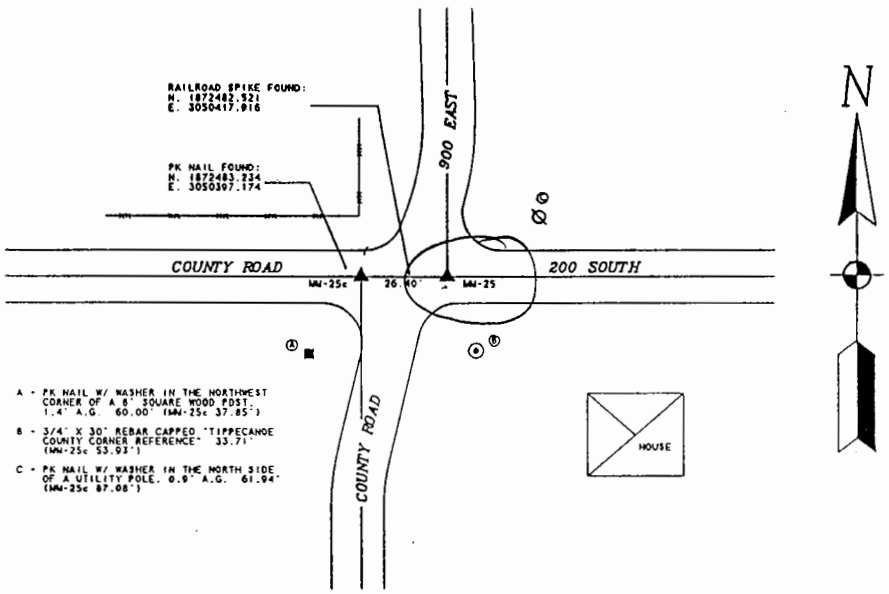
DEPTH(S): FLUSH

NAD 83 COORDINATES:
MM-25
NORTH: 1872482.228
EAST: 3050428.742
MM-25c
NORTH: 1872482.090
EAST: 3050402.343

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT MM-25c WAS SET IN PLACE OF A STONE THAT WAS FOUND. SAID STONE WAS RECOVERED USING MONUMENTATION AND DATA FROM A SURVEY PREPARED BY ARTHUR BUERKLE, C.S., DATED MARCH 17, 1958 (NORTHWEST QUARTER SECTION 2-22-3. MR. BUERKLE SET A SPIKE OVER SAID STONE USING WITNESS DIMENSIONS PUBLISHED IN SURVEYOR'S RECORD BOOK E. PAGE 187 (1939). THE WITNESS TREES HAVING SINCE BEEN DESTROYED BY ROAD RECONSTRUCTION. THIS POSITION WAS SUPPORTED BY MONUMENTS AND DATA FROM A SURVEY PREPARED BY ROBERT FICKLE, RLS, DATED JANUARY 28, 1966 (#1417 NORTHWEST QUARTER SECTION 2-22-3).

THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT MM-25 WAS SET ON THE TOWNSHIP LINE AT THE CLOSING DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY EAST OF THE MONUMENT AT MM-25c. THIS RELATIONSHIP IS ALSO DETAILED IN SURVEYOR'S RECORD BOOK C. PAGE 35 (1871) AND SURVEYOR'S RECORD BOOK E. PAGE 187 (1939). NO STONE WAS FOUND, BUT A CHARCOAL DEPOSIT WAS DISCOVERED DURING THE EXCAVATION FOR PLACING THE MONUMENT. THE ADDITIONAL SPIKE AND NAIL DETAILED ABOVE WERE RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. THESE POSITIONS APPEAR TO BE THE SAME (OR SIMILAR) TO THOSE REFERRED TO ON THE FOLLOWING SURVEYS:
1) SURVEY PREPARED BY ROBERT MARTIN, RLS, DATED SEPTEMBER 17, 1974 (#74-1037-1 NORTHWEST QUARTER, SECTION 2-22-3).
2) SURVEY PREPARED BY ROBERT MARTIN, RLS, DATED SEPTEMBER 10, 1977 (#77-1036-2 NORTHEAST QUARTER, SECTION 3-22-3).
3) PARCELIZATION PREPARED BY RUSSELL TICEN, RLS, DATED NOVEMBER 7, 1990 (#90.481J NORTHEAST QUARTER, SECTION 3-22-3).
4) PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 11, 1991 (#90177 SOUTHWEST QUARTER, SECTION 34-23-3).

WITNESS DATE: 13 APRIL 1992
CORNER REFERENCE BOOK 3, PAGE 42

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

MM-29

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB (REMOVED BY CONST.)
PIN IN CONCRETE SET, OCTOBER 1995

DEPTH: FLUSH

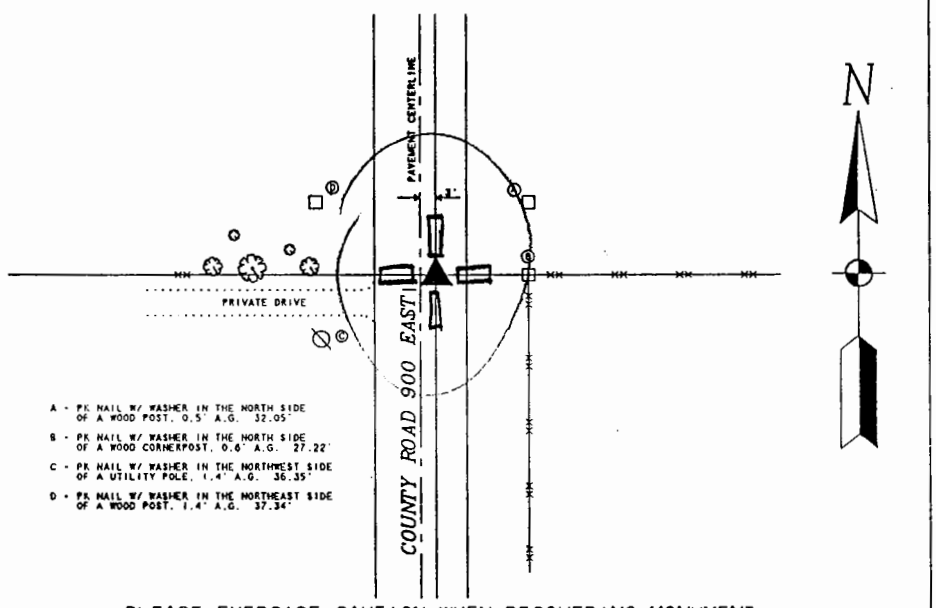
NAD 83(86) COORDINATES:
NORTH: 1861771.323
EAST: 3050440.062

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF PK NAIL THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 4, PAGE 38). SAID REFERENCES INDICATED THAT AN EXCAVATION WAS MADE. NO STONE WAS FOUND. THE AFOREMENTIONED PK NAIL IS DEPICTED ON THE FOLLOWING SURVEY REFERENCES:
1) SURVEY PREPARED BY REX BOWMAN, RLS, DATED APRIL, 1979 (SOUTHEAST QUARTER, SECTION 10-22-3 AND SOUTHWEST QUARTER, SECTION 11-22-3).
2) SURVEY PREPARED BY ROBERT MARTIN, RLS, DATED JUNE 2, 1980 (#78.1162 SOUTHEAST QUARTER, SECTION 10-22-3.
3) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 30, 1989 (#E89040 KOCHERT, SECTION 15-22-3 & RICHARDVILLE RESERVE.
4) PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED JANUARY 10, 1991 (#E90112 RECORDED AT RECORD #9103741).

SURVEYOR'S RECORD BOOK C, PAGE 359 (1881) DEPICTS A STONE MARKING THIS CORNER. A SURVEY PREPARED BY HOWARD CHESTNUT, RLS, DATED JUNE 20, 1972 (SOUTHWEST QUARTER, SECTION 11-22-3) INDICATES AN IRON PIPE AT SUBJECT CORNER. A SURVEY PREPARED BY JOHN FISHER, RLS, DATED FEBRUARY 21, 1977 (#76.242.IM MILLER FARMS) SHOWS A RAILROAD SPIKE AT THIS SAME APPARENT POSITION. RECONSTRUCTION OF COUNTY ROAD 900 EAST HAS APPARENTLY DESTROYED EVIDENCE OF ANY PREVIOUS MONUMENTATION. AN EXCAVATION WAS MADE. NOTHING WAS FOUND.

WITNESSED BY: DG*RL*TB

WITNESS DATE: 19 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 20
REVISED 8 NOVEMBER 1995 (NEW MONUMENT SET AFTER ROAD CONSTRUCTION)

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

MM-31
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
HARRISON CAST IRON
BY COUNTY HIGHWAY DEPT.
DEPTH: FLUSH

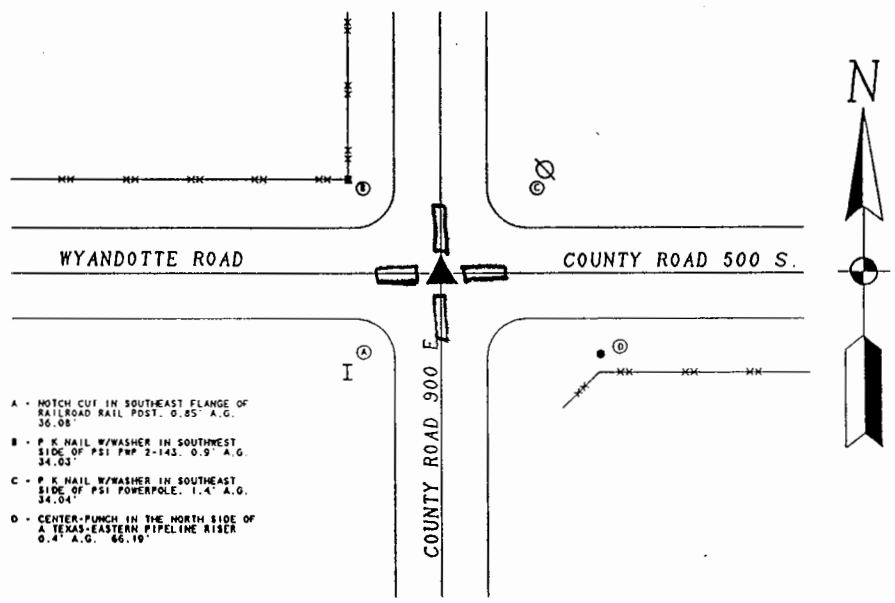
NAD 83(86) COORDINATES:
NORTH: 1856501.954
EAST: 3050463.107

PIN IN CONCRETE SET, OCTOBER 1995 (HARRISON MONUMENT REMOVED BY ROAD CONSTRUCTION)

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE HARRISON CAST IRON MONUMENT REFERENCED ABOVE WAS APPARENTLY SET BY THE COUNTY HIGHWAY DEPARTMENT AFTER THE RECONSTRUCTION OF COUNTY ROAD 900 EAST SOUTH OF COUNTY ROAD 500 SOUTH. SAID MONUMENT IS DEPICTED ON CONSTRUCTION PLANS FOR COUNTY ROAD 900 EAST NORTH OF COUNTY ROAD 500 SOUTH PREPARED BY H. STEWART KLINE & ASSOCIATES, INC., DATED JUNE 13, 1977. SAID MONUMENT IS ALSO DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED APRIL 22, 1980 (#D-8035 SECTION 22-22-3). IT APPEARS THAT SAID MONUMENT WAS SET IN PLACE OF A STONE. PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 1, PAGE 26) INDICATE THE RECOVERY OF SAID STONE. THE REFERENCE MARKERS WERE BADLY DAMAGED BY ROAD CONSTRUCTION, BUT SUBSTANTIALLY AGREE WITH THE POSITION OF SAID MONUMENT. SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK B, PAGE 573 (1870), SURVEYOR'S RECORD BOOK D, PAGE 204 (1898) AND SURVEYOR'S RECORD BOOK E, PAGE 224 (1941). A SURVEY PREPARED BY R.FICKLE, RLS, DATED OCTOBER 27, 1958 (#533 SECTION 22-22-3) INDICATES AN IRON PIPE MARKING THIS CORNER.

WITNESS DATE: 5 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 7
ADD REFERENCE "D" 2 SEPTEMBER 1994
REVISED 8 NOVEMBER 1995 (NEW MONUMENT SET AFTER ROAD CONSTRUCTION)

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

MM-35
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB (REMOVED BY CONST.)
PIN IN CONCRETE SET, OCTOBER 1995
DEPTH: FLUSH

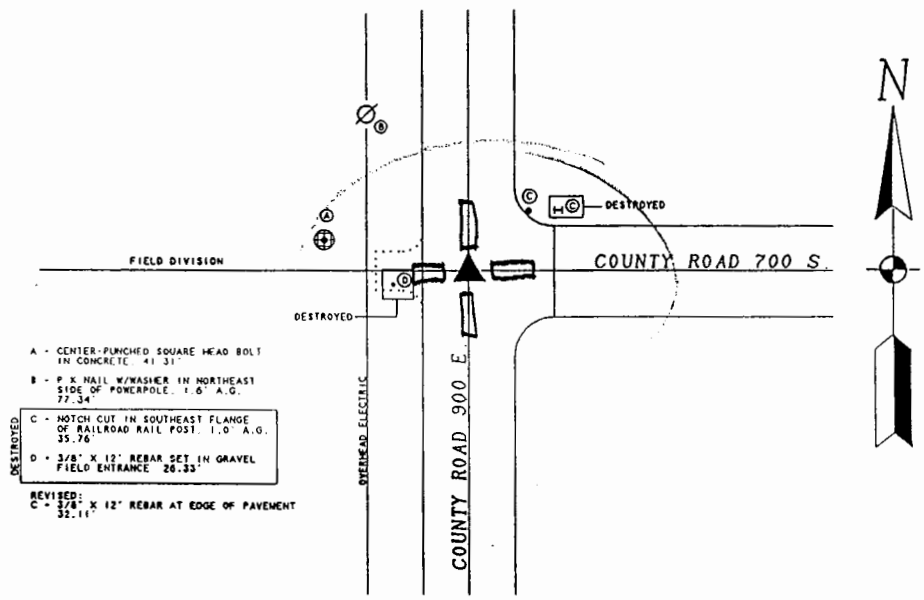
NAD 83(86) COORDINATES:
NORTH: 1845938.184
EAST: 3050427.291

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES (SECTION CORNER BOOK 1, PAGE 291). SAID STONE IS DEPICTED ON THE FOLLOWING SURVEY REFERENCES:
1) SURVEYOR'S RECORD BOOK B, PAGE 296 (1865) ORIGINAL WITNESS TREES FOUND..
2) SURVEYOR'S RECORD BOOK C, PAGE 212 (1875).
3) SURVEYOR'S RECORD BOOK C, PAGE 379 (UPDATED 1905).
4) SURVEYOR'S RECORD BOOK D, PAGE 442 (1910).
5) SURVEYOR'S RECORD BOOK E, PAGE 94 (1919).
6) ISHC PLANS FOR I-65 (1966).
A RAILROAD SPIKE WAS FOUND AT THE ROAD SURFACE OVER SAID STONE. SAID SPIKE WAS SET ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JANUARY 28, 1981 (#D80168 SOUTHWEST QUARTER SECTION 26-22-3).

WITNESS DATE: 6 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 13
ADD REFERENCE "D" 2 SEPTEMBER 1994
REVISED 8 NOVEMBER 1995 (NEW MONUMENT SET AFTER ROAD CONSTRUCTION)

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

MM-39
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB (REMOVED BY CONST.)
PIN IN CONCRETE SET, OCTOBER 1995
DEPTH: FLUSH

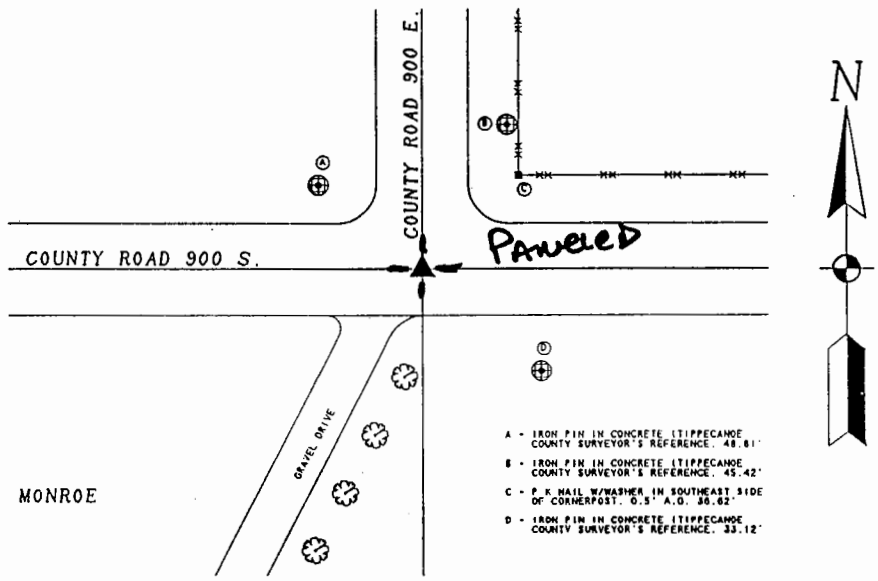
NAD 83 COORDINATES:
NORTH: 1835546.461
EAST: 3050357.702

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIPE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIPE IS DEPICTED ON THE FOLLOWING SURVEYS:
1) SURVEY PREPARED BY REX BOWMAN, RLS (NO DATE, ON FILE IN THE AUDITOR'S OFFICE).
2) SURVEY PREPARED BY ROBERT MARTIN, RLS (VESTER & ASSOCIATES, INC.), DATED AUGUST 9, 1978 (#D7897, NORTHEAST QUARTER, SECTION 10-21-3).
3) SURVEY PREPARED BY RONALD WHARRY, RLS, DATED JULY 3, 1992 (#92-267, MARSHALL PROPERTY, TOWN OF MONROE).
4) PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 18, 1992 (#E92119 RECORDED AT RECORD #92-21366).

WITNESS DATE: 24 NOVEMBER 1992
CORNER REFERENCE BOOK 5, PAGE 41
REVISED 8 NOVEMBER 1995 (NEW MONUMENT SET AFTER ROAD CONSTRUCTION)

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

OOLPERT

Station Name: MM-43A alt
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Loca

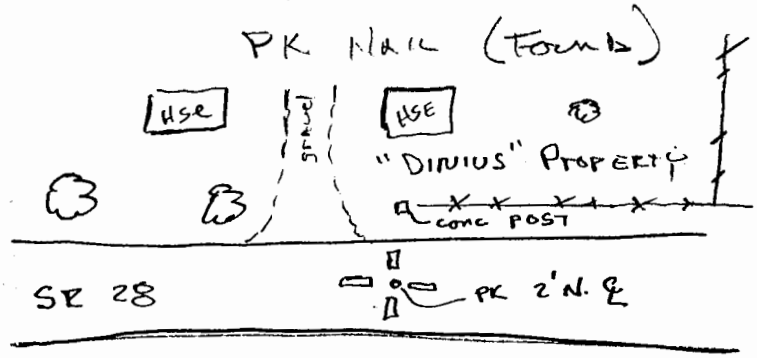
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

RT-1 SET @
STA. 7/98
ELEV. 812.03

dale
tony

Type of Mark:
Stamping:
Agency:

Indicate North

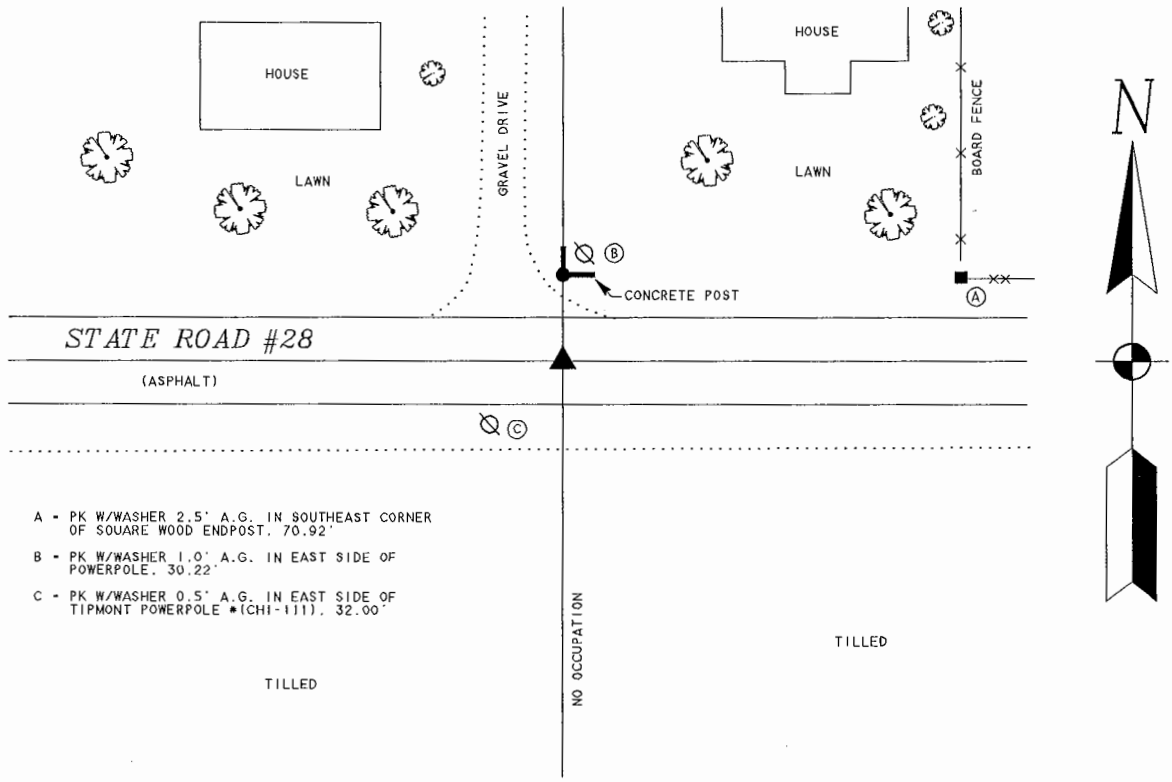
Remarks:

SHT 1 of 2

MM-43

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 2.5' A.G. IN SOUTHEAST CORNER OF SQUARE WOOD ENDPOST. 70.92'

B - PK W/WASHER 1.0' A.G. IN EAST SIDE OF POWERPOLE. 30.22'

C - PK W/WASHER 0.5' A.G. IN EAST SIDE OF TIPMONT POWERPOLE #(CHI-111). 32.00'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

MM-47A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

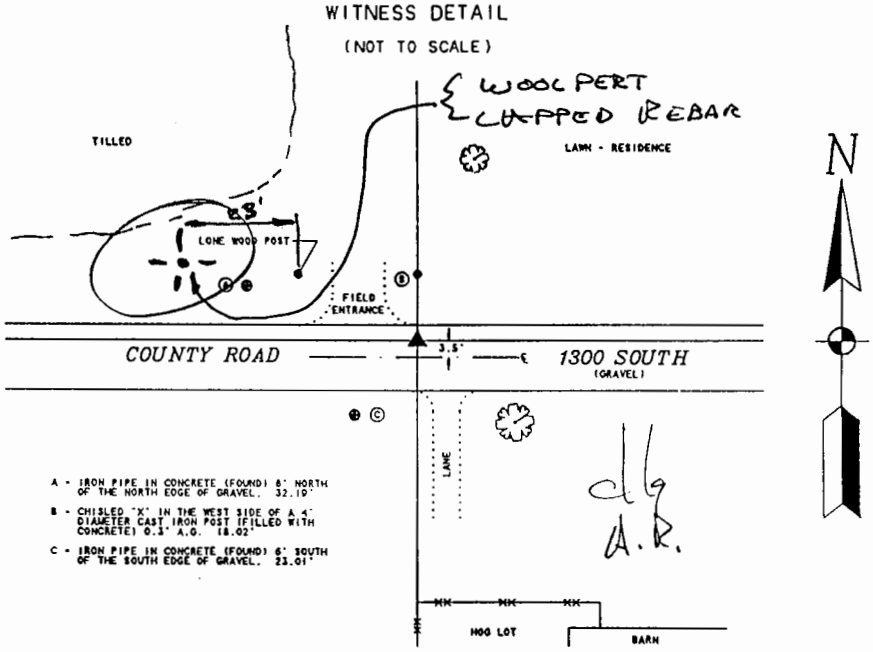
DEPTH: 0.3'

NAD 83(86) COORDINATES:
NORTH: 1814337.119
EAST: 3050433.347

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SURVEYOR'S RECORD BOOK D, PAGE 338 (1903) INDICATES A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 16 AUGUST 1996
CORNER REFERENCE BOOK 14, PAGE 67

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS *S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: N27
Receiver No.: 16
Day of Year: 176
Session No.: 10

Project Name: TIPP.CO
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 22 ' 26 " N
Long: 86 ° 58 ' 16 " W
Ellip. Height: +0116 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: EH BP.
File Name: 0016-176-2

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 14 : 07 Stop : UTC
Start : Stop : Local

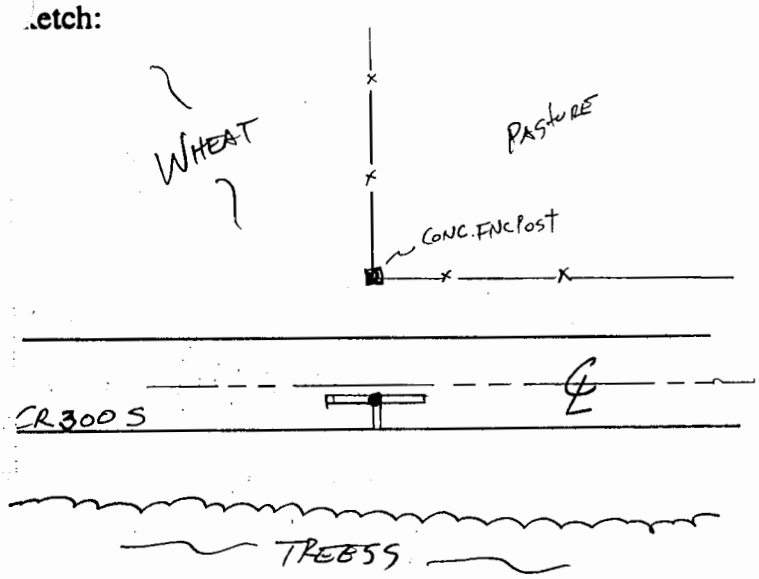
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10, 06, 24, 04, 05, 30, 18

Weather: HAZE, Hot 90°

Sketch:



Description:

BERNSTEN Monument

Type of Mark: Punch hole
Stamping: "TIPP. CO. SECTION CORNER"
Agency:

Indicate North

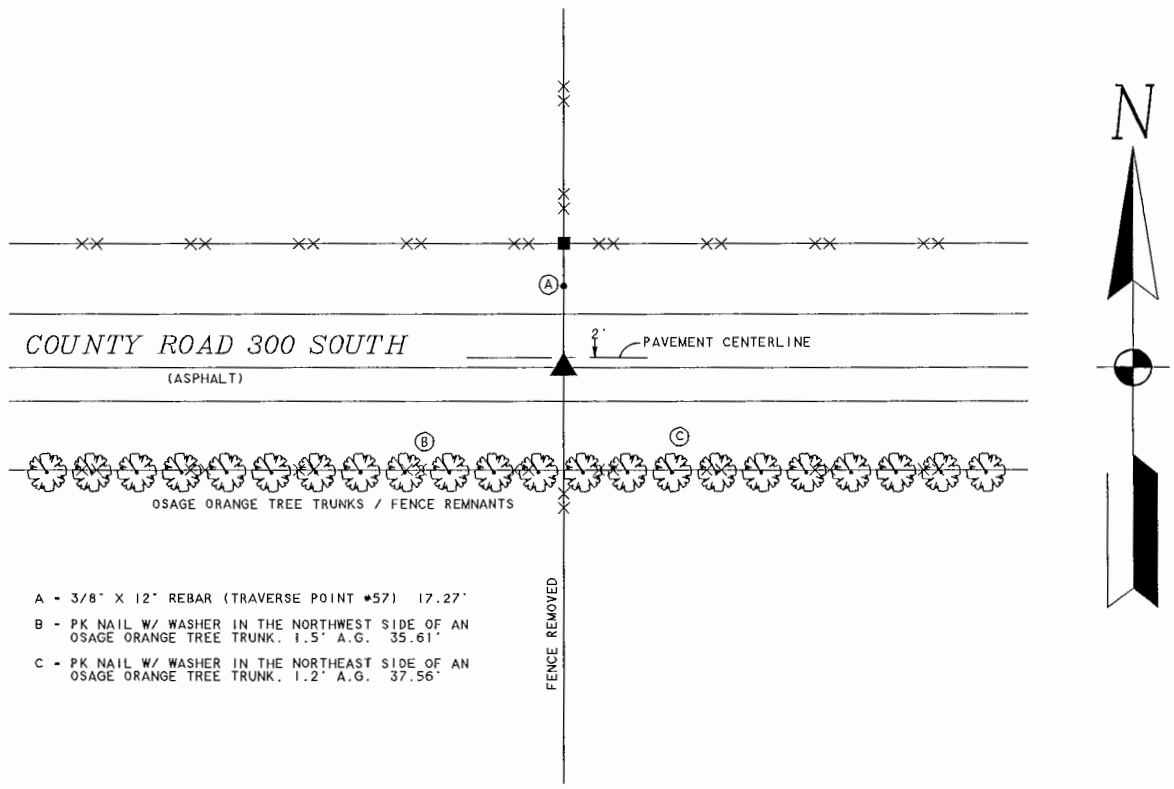
Remarks:

SHT 1 OF 2

N-27

WITNESS DETAIL

(NOT TO SCALE)



A - 3/8" X 12" REBAR (TRAVERSE POINT #57) 17.27'

B - PK NAIL W/ WASHER IN THE NORTHWEST SIDE OF AN OSAGE ORANGE TREE TRUNK. 1.5' A.G. 35.61'

C - PK NAIL W/ WASHER IN THE NORTHEAST SIDE OF AN OSAGE ORANGE TREE TRUNK. 1.2' A.G. 37.56'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: ~~NN2~~ NN1Aalt
Receiver No.:
Day of Year: 3-19-97
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

NGS CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

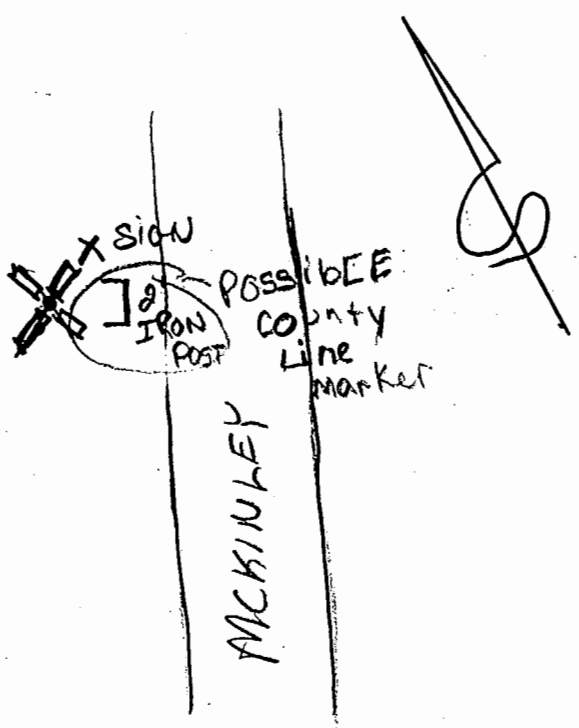
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather: Sunny

Sketch:



Description:

set Woolpert capped re-bar @ plastic target near county line.

Type of Mark:
Stamping:
Agency:

Indicate North

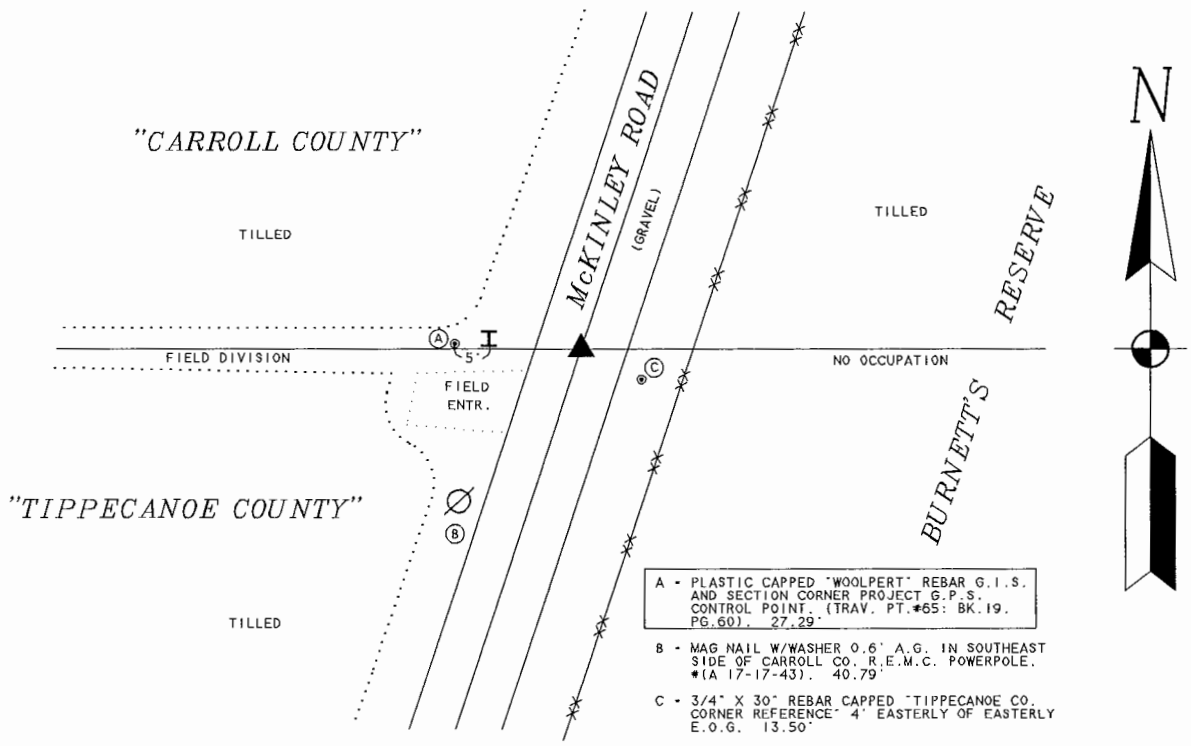
Remarks:

SHT 1 OF 2

NN-1-ALT

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

alt

NN-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.2'

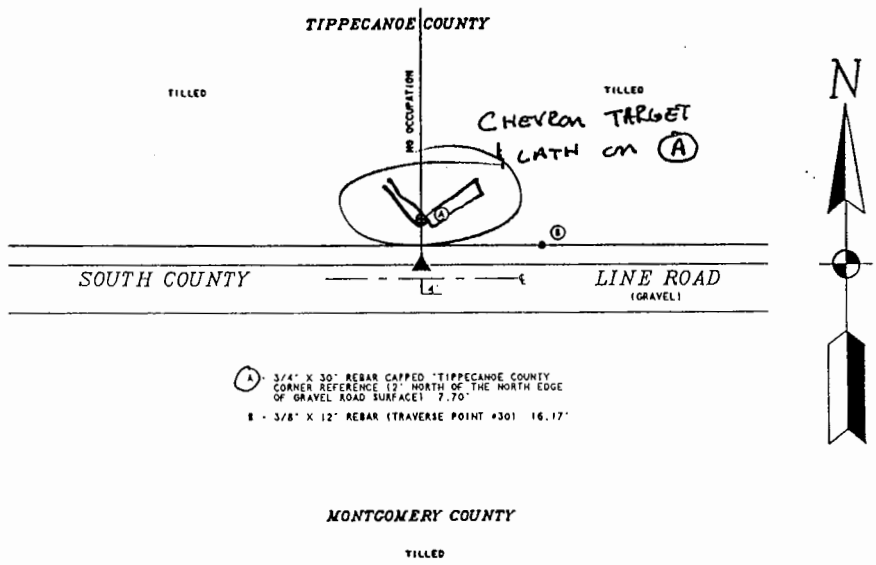
NAD 83(86) COORDINATES:
NORTH: 1809032.790
EAST: 3053119.946

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET AT THE MIDPOINT OF THE LINE CONNECTING MONUMENTS ESTABLISHED AT MM-49 AND OO-49. NO DOCUMENTED HISTORY WAS FOUND. THE AREA WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 16 DECEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 60

WITNESSED BY: DG*AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: 01
Receiver No.: 16
Day of Year: 176
Session No.: 4

Project Name: TIPP. CO.
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 33 ' 42 " N
Long: 86 ° 57 ' 47 " W
Ellip. Height: +0175 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-176-1

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 10 : 18 Stop : UTC
Start : Stop : Loc

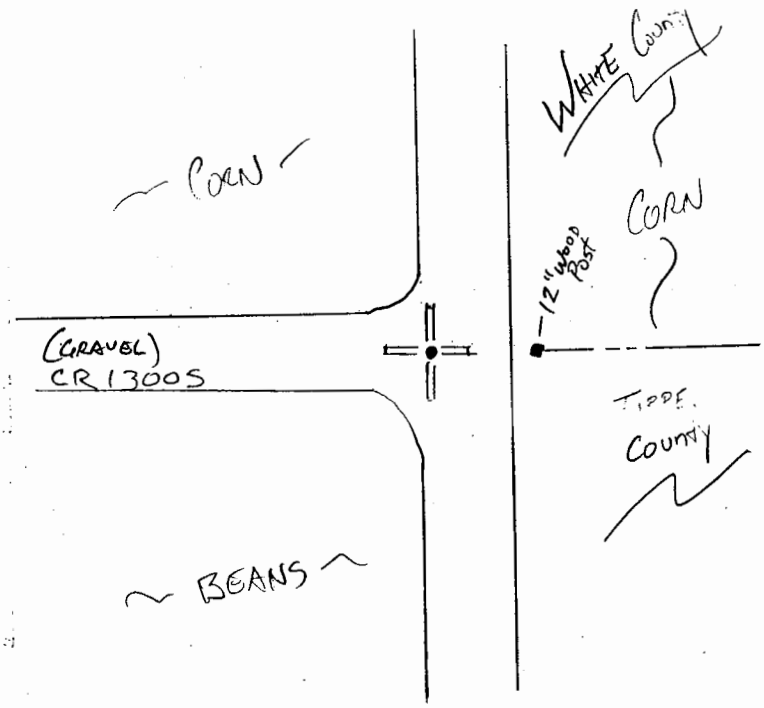
(Rapid Static) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 04, 14, 09, 16

Weather: HAZY 90°

Sketch:



Description:

RR SPK FND, 0.2' DEEP

Type of Mark: RR SPK w/ Punch
Stamping:
Agency:

Indicate North

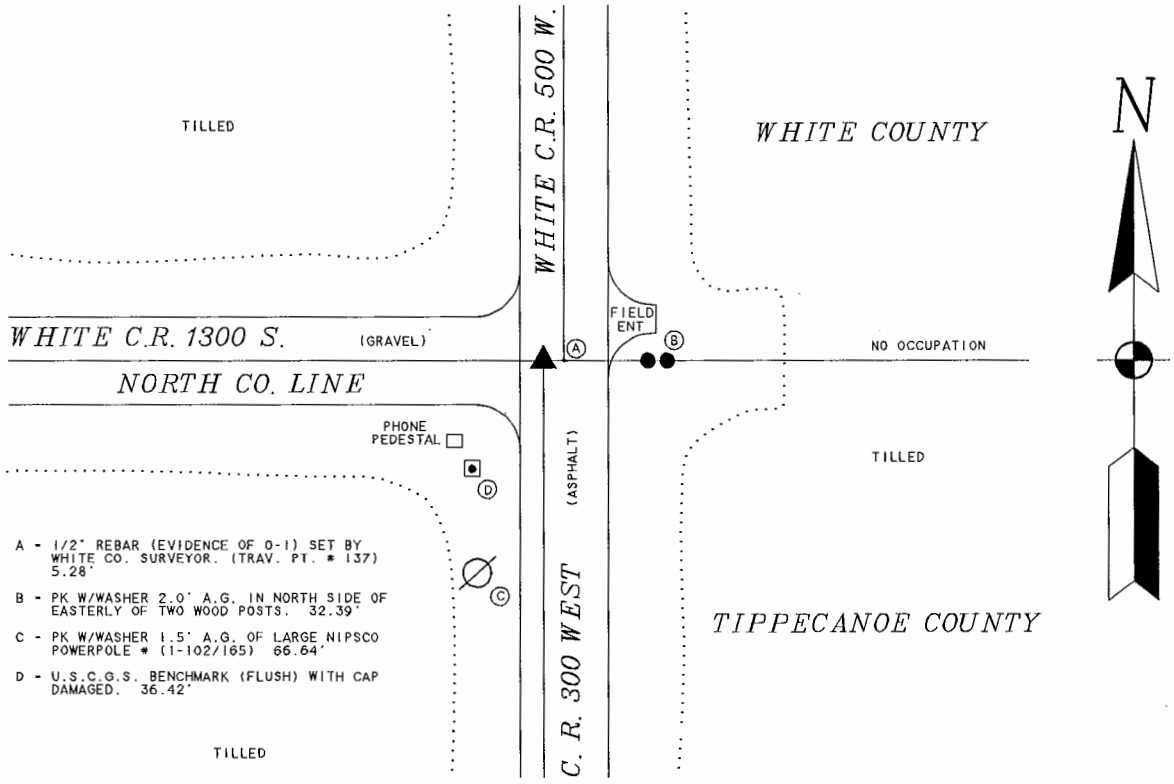
Remarks:

SHT 1 OF 2

O - 1 C

WITNESS DETAIL

(NOT TO SCALE)



A - 1/2" REBAR (EVIDENCE OF O-1) SET BY WHITE CO. SURVEYOR. (TRAV. PT. # 137) 5.28'

B - PK W/WASHER 2.0' A.G. IN NORTH SIDE OF EASTERLY OF TWO WOOD POSTS. 32.39'

C - PK W/WASHER 1.5' A.G. OF LARGE NIPSCO POWERPOLE # (1-102/165) 66.64'

D - U.S.C.G.S. BENCHMARK (FLUSH) WITH CAP DAMAGED. 36.42'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

tation Name: 03
Receiver No.: 5
Day of Year: 176
ession No.: 4

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/25/97
Operator: RL

VA CODE POSITION
at: 40 ° 32 ' 55 " N
Long: 86 ° 57 ' 46 " W
llip. Height: 215 M

Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-176-1

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loca

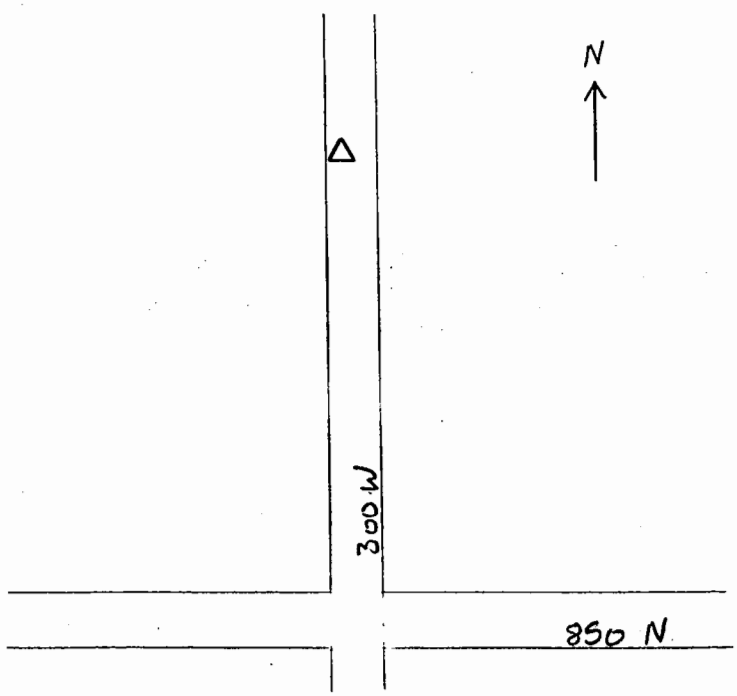
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2-7-4-14-9-16

Weather: Sunny 85°

ketch:



Description:

ype of Mark: RR SPIKE
Stamping:
Agency: Woolpert

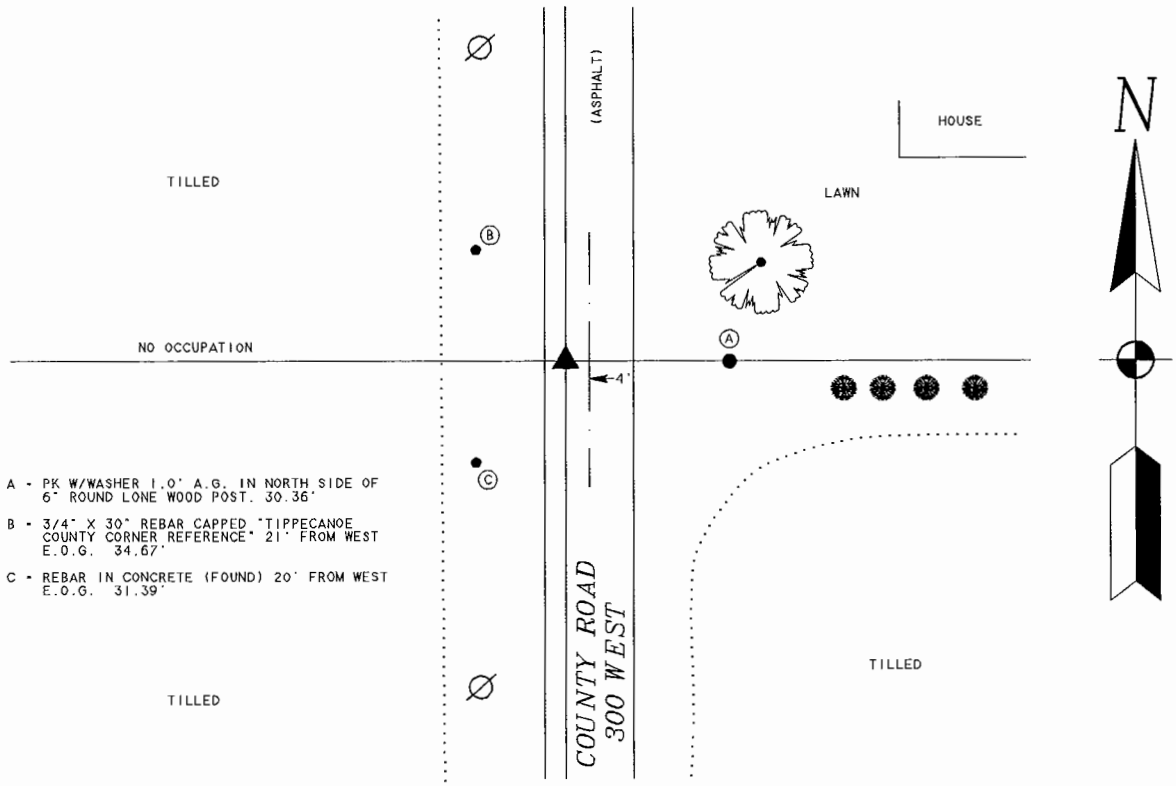
Indicate North

Remarks:
SHT 1 OF 2

0 - 3

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 1.0' A.G. IN NORTH SIDE OF 6" ROUND LONE WOOD POST. 30.36'

B - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 21' FROM WEST E.O.G. 34.67'

C - REBAR IN CONCRETE (FOUND) 20' FROM WEST E.O.G. 31.39'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

GPS STATION LOG

WOOLPERT

Station Name: 05
Receiver No.: 16
Day of Year: 176
Session No.: 5

Project Name: TIPP CO
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 32 ' 01 " N
Long: 86 ° 57 ' 46 " W
Ellip. Height: +0160 M

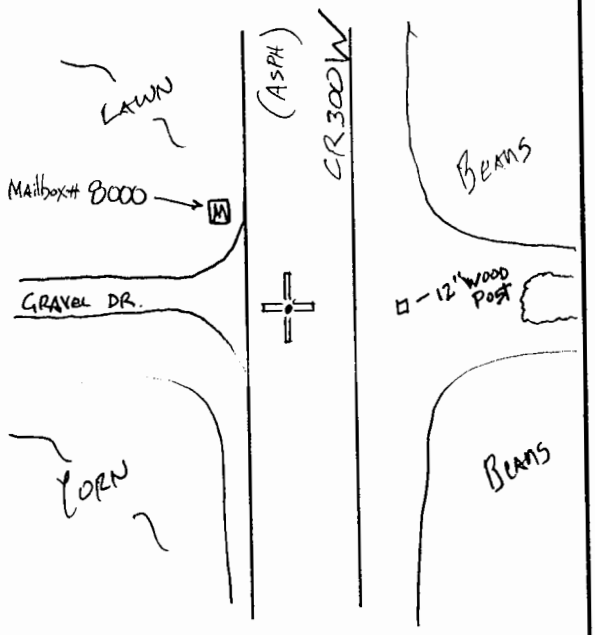
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: E.H.BP.
File Name: 0016-176-1

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 10 : 50 Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 02, 07, 24, 04, 11, 09, 16
Weather: HAZY 90°

Sketch:



Description:

P.K. FND w/ Target

Type of Mark: P.K. NAIL
Stamping:
Agency:

Indicate North

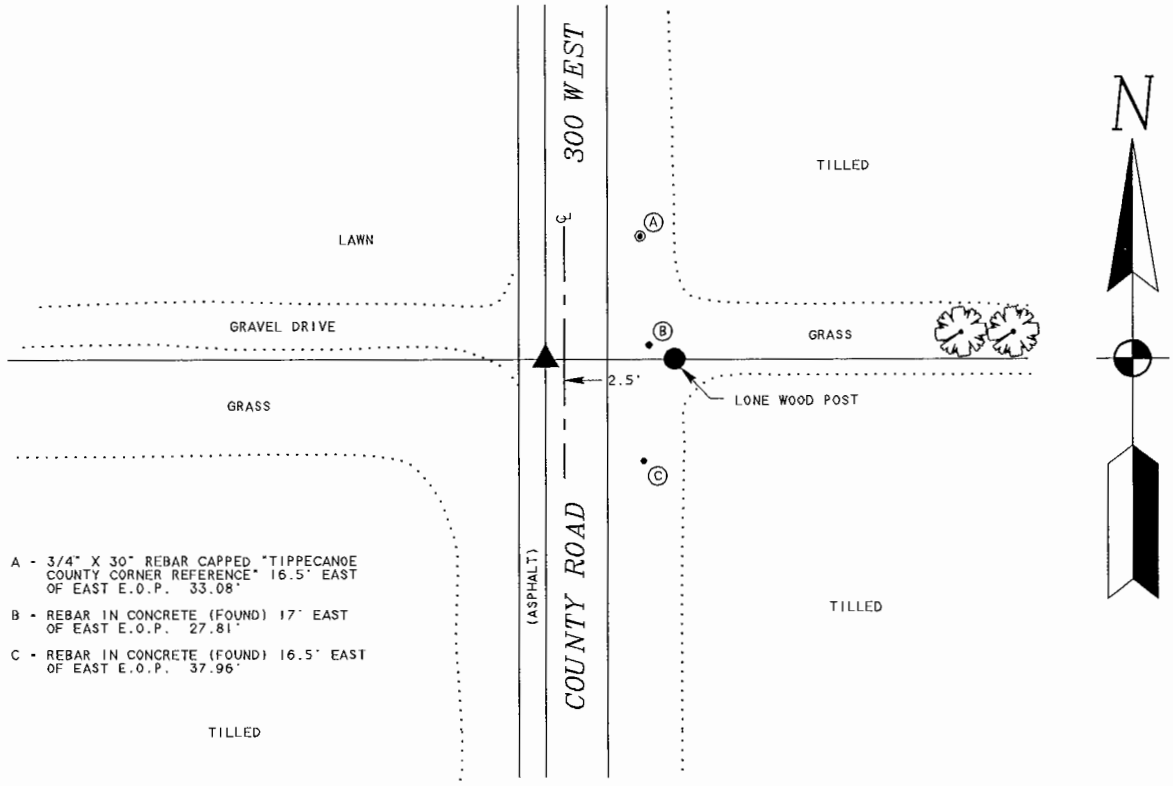
Remarks:

SHT 1 of 2

0-5

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

tation Name: 09A
Receiver No.: S
Day of Year: 176
ession No.: S

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/25/97
Operator: RL

/A CODE POSITION
at: 40 ° 30 ' 17 " N
Long: 86 ° 57 ' 51 " W
llip. Height: 149 M

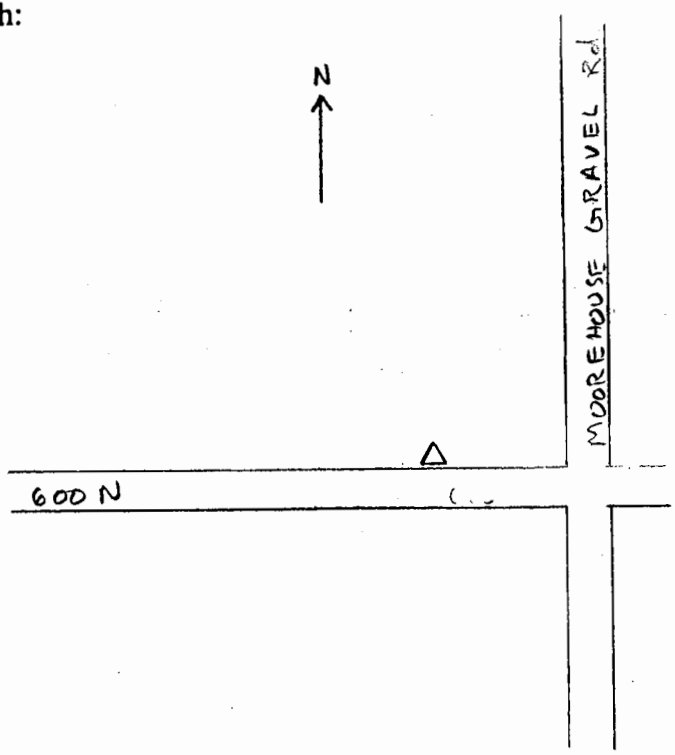
Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-176-1

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
(Rapid Static), Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 2-7-24-4-14-9-16
Weather: Sunny 85°

tch:



Description:
6/00
- SEARCH FAILED -
DATES INDICATE THIS ONE WAS DESTROYED BY ROAD RECONSTRUCTION
dlg

ype of Mark: Capped Re-Bar
Stamping:
Agency: No print

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

* Previously Moved Point

Station Name: 011A
Receiver No.: 16
Day of Year: 178
Session No.: 10

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-27-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 29 ' 24 " N
Long: 86 ° 58 ' 01 " W
Ellip. Height: +0192 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0016-178-2

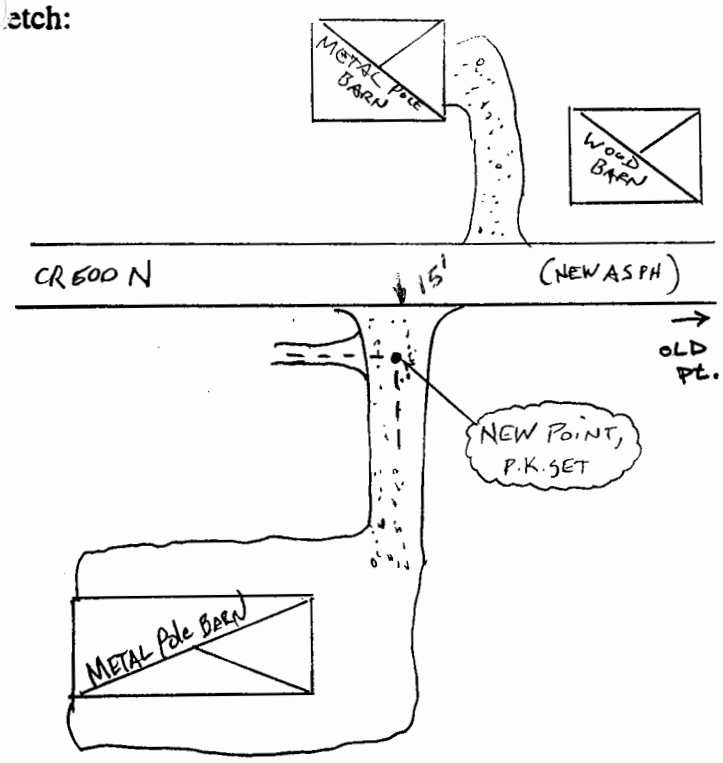
Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 18 : 51 Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 10, 06, 24, 04, 30, 05, 18

Weather: Clear, 85°

Sketch:



Description:

P.K. Nail
6/28/00
Replaced PK w/
3/8" X 12" RBR

Located 1,136' West
of Section Corner
O-11

dlc

Type of Mark: P.K. Nail
Stamping:
Agency:

Indicate North

Remarks:

O-15
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

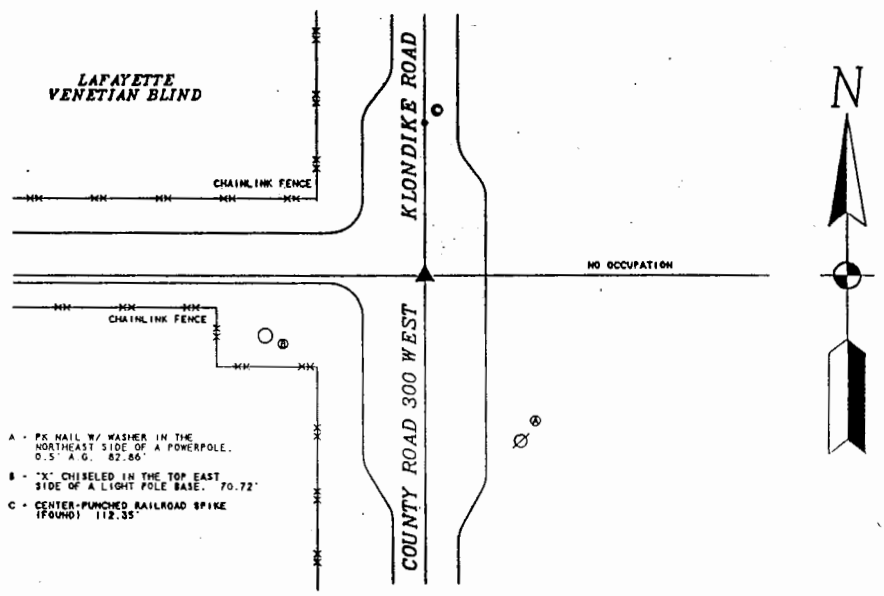
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1898364.832
EAST: 2986502.612

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET PLACE OF A RAILROAD SPIKE. SAID SPIKE IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY CARL FULLER, PLS, DATED JUNE 21, 1971 (#B7116, SOUTHWEST QUARTER, SECTION 2-23-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 1, 1979 (#E7937, SOUTHWEST QUARTER, SECTION 2-23-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 13, 1980 (#D80120, SOUTHWEST QUARTER, SECTION 2-23-5 & NORTHWEST QUARTER, SECTION 11-23-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 26, 1981 (#D81100, SOUTHEAST QUARTER, SECTION 3-23-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 15, 1987 (#E87058, LAFAYETTE VENETIAN BLIND SITE).
-PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED JANUARY 17, 1990 (#E90153, LAFAYETTE VENETIAN BLIND SITE, RECORDED AT RECORD #8902127).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED DECEMBER 17, 1990 (#E90153, RECORDED AT RECORD #91-00677).
-SURVEY PREPARED BY RUSSELL TICEN, PLS, (TICEN, SHULTE & ASSOCIATES, P.C.), DATED SEPTEMBER 15, 1992 (#89492.W, RECORDED AT RECORD #91-00677).
PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES HAD BEEN TAKEN IN ERROR TO A RAILROAD SPIKE FOUND NORTH OF SUBJECT CORNER (REFERENCE "C" ABOVE).

SURVEYOR'S RECORD BOOK B, PAGE 201 (1863); BOOK C, PAGE 312 (1879) AND BOOK E, PAGE 299 (1955) INDICATE A STONE MARKING SUBJECT CORNER. NO STONE WAS FOUND.

WITNESS DATE: 23 SEPTEMBER 1993
CORNER REFERENCE BOOK 7, PAGE 14

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

O-18

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

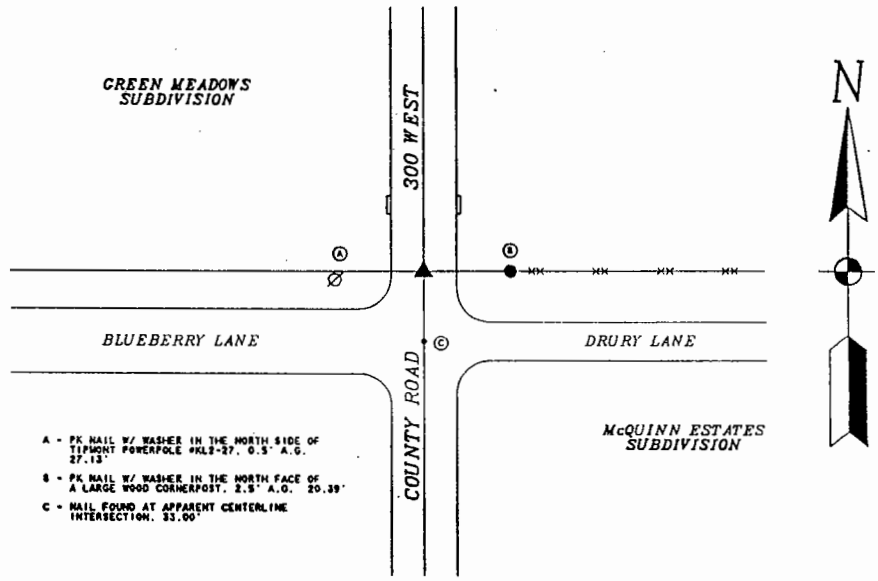
NAD 83 COORDINATES:
NORTH: 1890470.615
EAST: 2986552.350

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY DAN PUSEY, PLS, DATED DECEMBER 30, 1990 (#J90-526, RECORDED AT RECORD #9100230).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST, 1992 (#E92041, RECORDED AT RECORD #9217899).

SURVEYOR'S RECORD BOOK C, PAGE 492 (1888) AND SURVEYOR'S RECORD BOOK D, PAGE 8 (1889) INDICATE A STONE MARKING SUBJECT CORNER. AN EXCAVATION WAS MADE, NO STONE WAS FOUND.

WITNESS DATE: 17 DECEMBER 1993
CORNER REFERENCE BOOK 7, PAGE 59

WITNESSED BY: DG*RL*TB

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: 021A
Receiver No.: 5
Day of Year: 176
Session No.: 9

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/25/97
Operator: KS

C/A CODE POSITION
Lat: 40 ° 25 ' 2 " N
Long: 86 ° 57 ' 42 " W
Ellip. Height: 130 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, (Compact,) Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0025-176-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

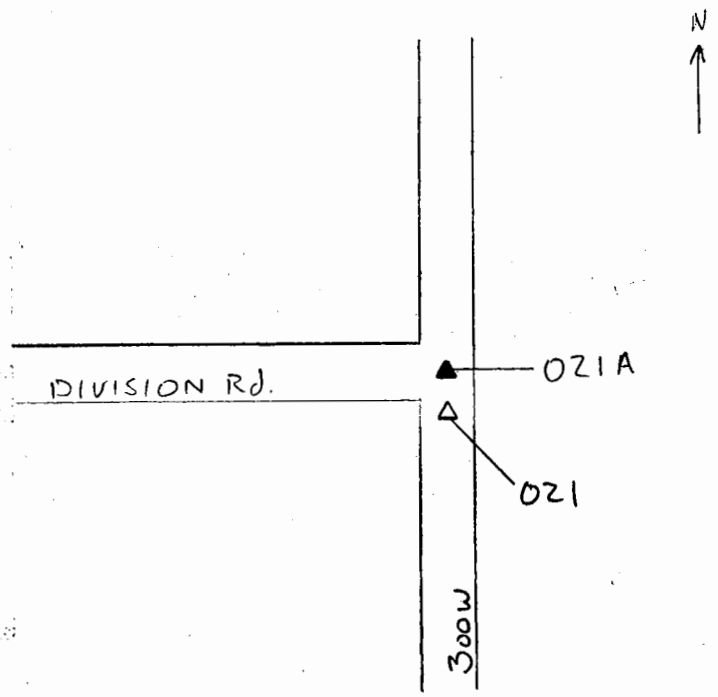
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10-4-30-16-24-5

Weather: Sunny 90°

Sketch:



Description:

021 WAS MOVED ± 30 ft. North
021 IS AT THE INTERSECTION OF DIVISION AND 300-W.

6 SV DOWN @ 6:33

Type of Mark: PK NAIL of T-Intersection
Stamping:
Agency: Woolpert

Indicate North

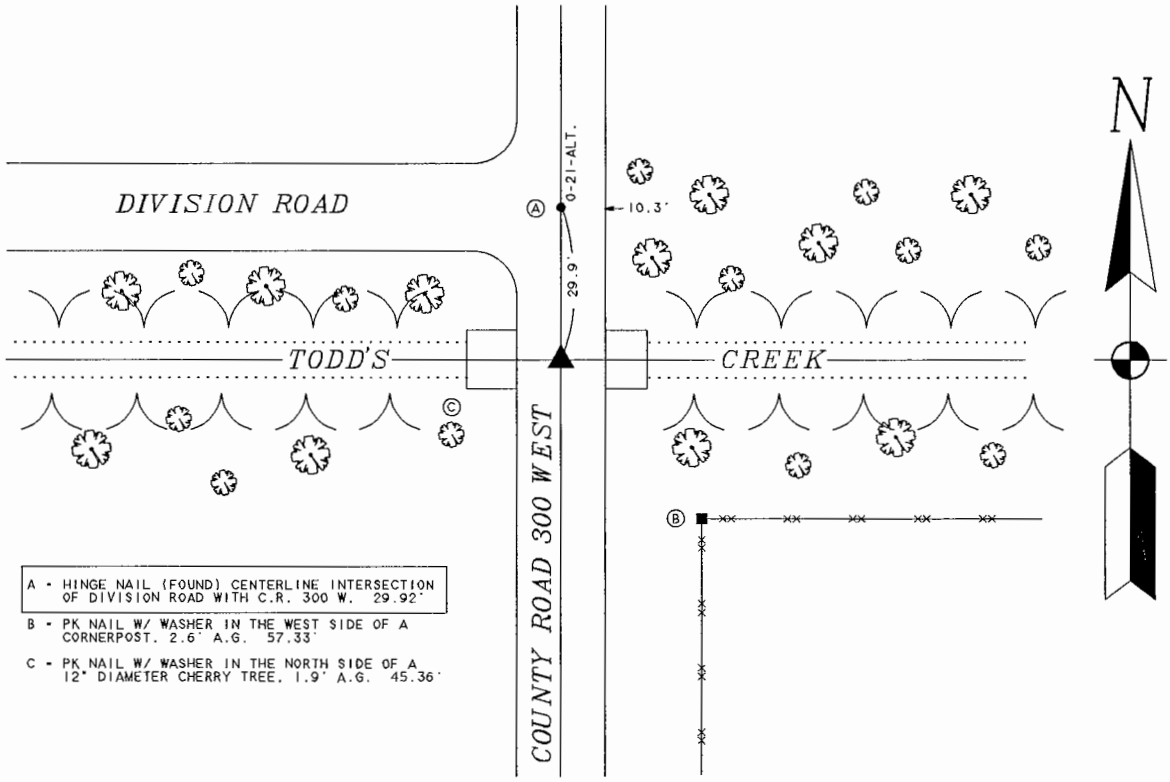
Remarks:

SHT 1 of 2

0-21

WITNESS DETAIL

(NOT TO SCALE)



A - HINGE NAIL (FOUND) CENTERLINE INTERSECTION OF DIVISION ROAD WITH C.R. 300 W. 29.92'

B - PK NAIL W/ WASHER IN THE WEST SIDE OF A CORNERPOST. 2.6' A.G. 57.33'

C - PK NAIL W/ WASHER IN THE NORTH SIDE OF A 12" DIAMETER CHERRY TREE. 1.9' A.G. 45.36'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

OLPERT

ion Name: AH 0-25A
eceiver No.:
of Year:
sion No.:

Project Name:
Job Number:
Local Date:
Operator:

CODE POSITION
° ' " N
ong: ° ' " W
p. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

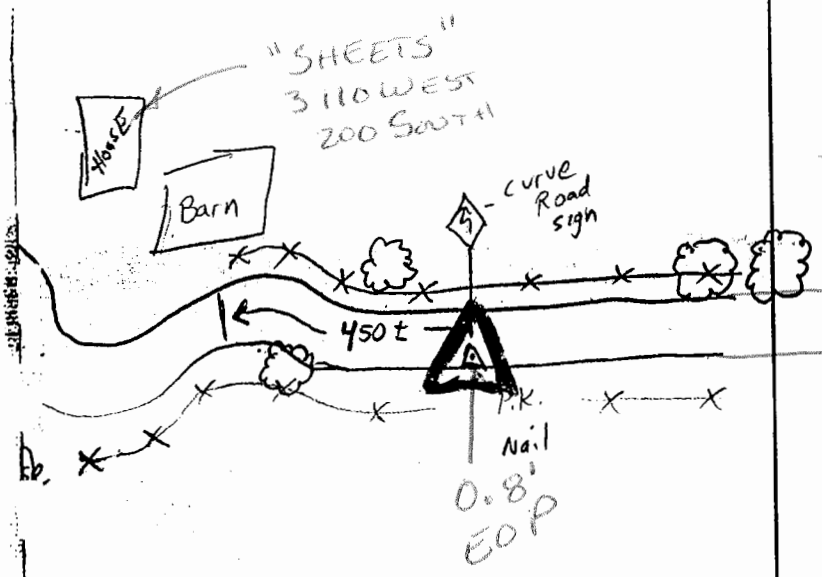
nna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

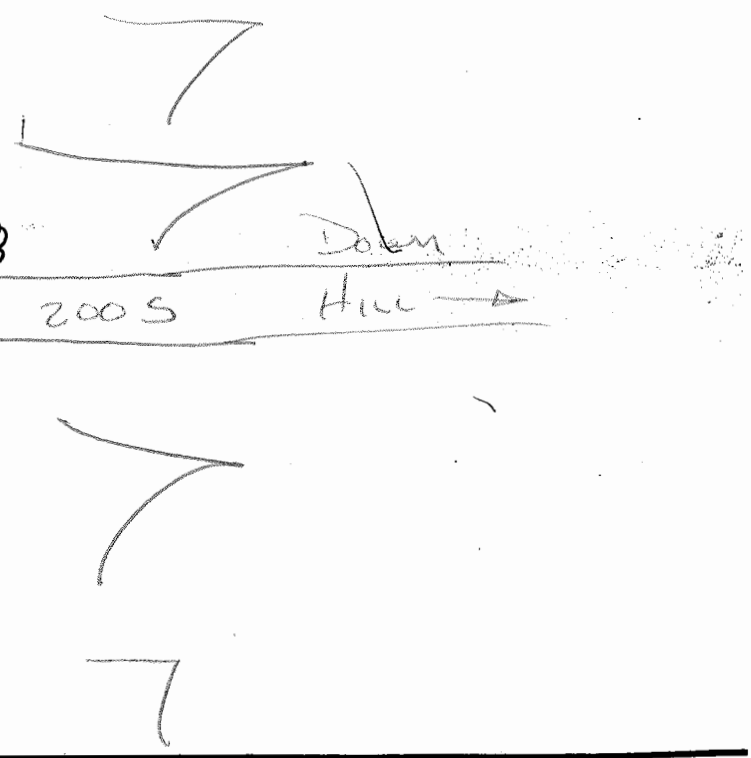
V's Used:

Weather:

ch:



Description:



e of Mark: MAG NAIL
mping:
gency:

Indicate North

Remarks: Found 8/15/00

O-35
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
UNION TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

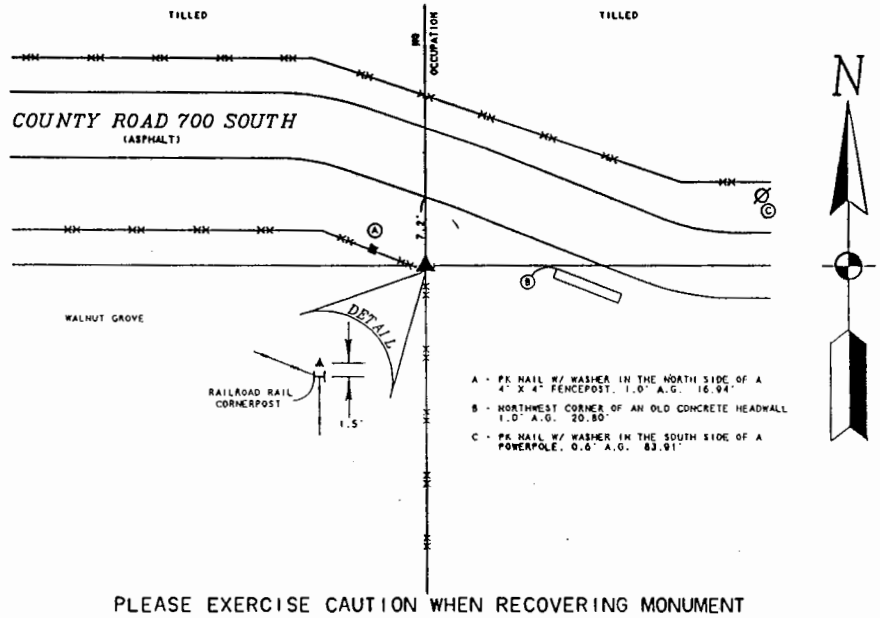
NAD 83(86) COORDINATES:
NORTH: 1845752.921
EAST: 2986767.444

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIPE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIPE APPEARS TO HAVE BEEN SET IN PLACE OF A STONE USING REFERENCES DEPICTED IN SURVEYOR'S RECORD BOOK E, PAGE 324 (1946). SURVEYOR'S RECORD BOOK B, PAGE 491 (1868) ALSO INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED AND PROBED. NO STONE WAS FOUND.

WITNESS DATE: 3 NOVEMBER 1994
CORNER REFERENCE BOOK 9, PAGE 60

WITNESSED BY: DG*RL*AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

0-40A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.4'

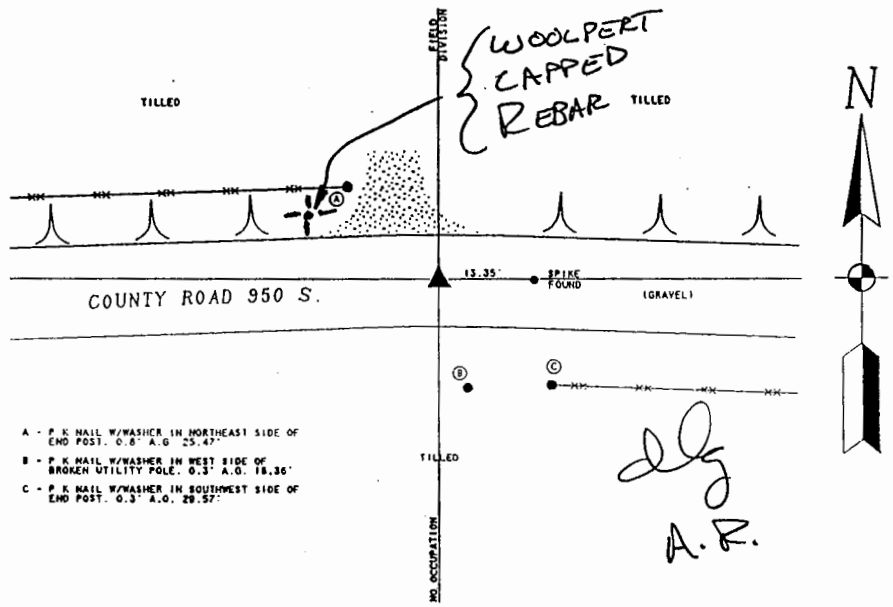
NAD 83(86) COORDINATES:
NORTH: 1833045.304
EAST: 2986799.644

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A 3/4" X 30" CAPPED REBAR THAT HAD BEEN SET IN PLACE OF AN IRON PIPE AS A PART OF A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 12, 1995 (#E95028, RECORDED AT RECORD #9509968). SAID IRON PIPE HAD BEEN SET AS A PART OF A SURVEY PREPARED BY LLOYD METTES, PLS, DATED MARCH 5, 1973 (NORTHWEST QUARTER, SECTION 11-21-5). A SURVEY PREPARED BY BURTON VESTER, PLS, DATED MARCH 25, 1968 (NORTHEAST QUARTER, SECTION 10-21-5) INDICATES AN IRON PIPE MARKING SUBJECT CORNER. SAID IRON PIPE IS DEPICTED AS BEING 86.8' SOUTH OF THE SPIKE SHOWN ABOVE (13.35' EAST OF THE AINB). SURVEYOR'S RECORD BOOK D, PAGE 266 (1900) INDICATES A STAKE AT AN UNKNOWN DISTANCE SOUTH OF THE ROAD. MEASUREMENTS AND RESEARCH INDICATE THAT THESE SOUTHERLY POSITIONS WERE AN ATTEMPT TO "STRAIGHTEN" AN EAST/WEST LINE THAT WAS DISTORTED BY THE ORIGINAL GOVERNMENT SURVEY AND SHOULD BE LEFT "AS IS". THE AREA WAS EXCAVATED. NO OTHER EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND. THERE REMAINS CONSIDERABLE UNCERTAINTY WITH REGARD TO THIS CORNER POSITION. THE ABOVE REFERENCED POSITION IS IN GENERAL AGREEMENT WITH RECENT SURVEYS AND RETRACEMENTS.

WITNESS DATE: 8 NOVEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 65

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

0-43

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

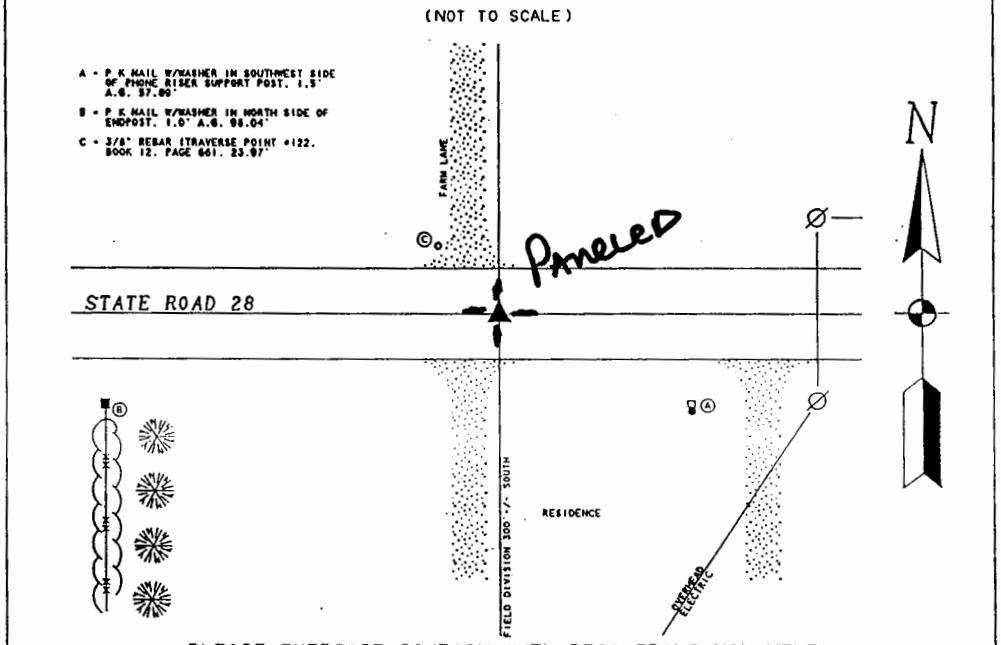
NAD 83(86) COORDINATES:
NORTH: 1825055.051
EAST: 2986867.360

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS RECOVERED AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY BURTON VESTER, PLS, DATED APRIL 5, 1972 (#E7228, SECTION 14 & 15-21-5).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JULY 13, 1983 (#D83041, SECTION 14 & 23-21-5).
SURVEYOR'S RECORD BOOK D, PAGE 7 (1889) INDICATES A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE.

••BERNTSEN RT-1 RESET IN 6" (DIAMETER) X 30" (DEPTH) POURED CONCRETE MONUMENT, FLUSH WITH NEW ASPHALT ROAD SURFACE. 25 JUNE 1996
WITNESS DATE: 10 NOVEMBER 1995 WITNESSED BY: DG•RL•AR
CORNER REFERENCE BOOK 12, PAGE 70

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

O-47A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.5'

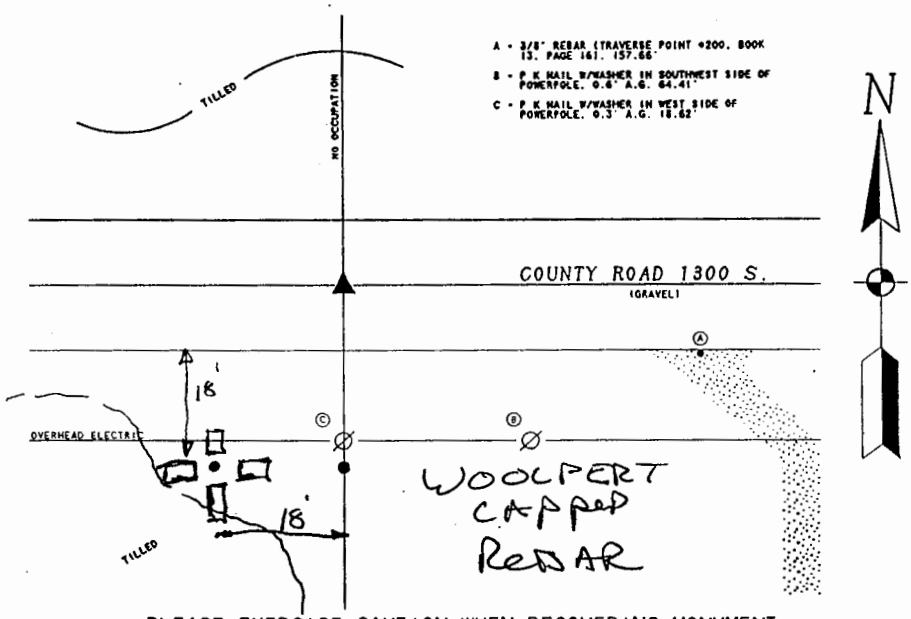
NAD 83(86) COORDINATES:
NORTH: 1814330.304
EAST: 2986879.332

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES; PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED AS DEPICTED IN SURVEYOR'S RECORD BOOK B, PAGE 476 (1868) AND PAGE 514 (1868).

WITNESS DATE: 22 FEBRUARY 1996
CORNER REFERENCE BOOK 13, PAGE 37

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

.OOLPERT

tation Name: 003
Receiver No.: 5
Day of Year: 168
ession No.: 1

Project Name: TIPPECANOE
Job Number:
Local Date: 6/17/97
Operator: RL

/A CODE POSITION
at: 40° 32' 54" N
Long: 86° 42' 47" W
llip. Height: 136 M

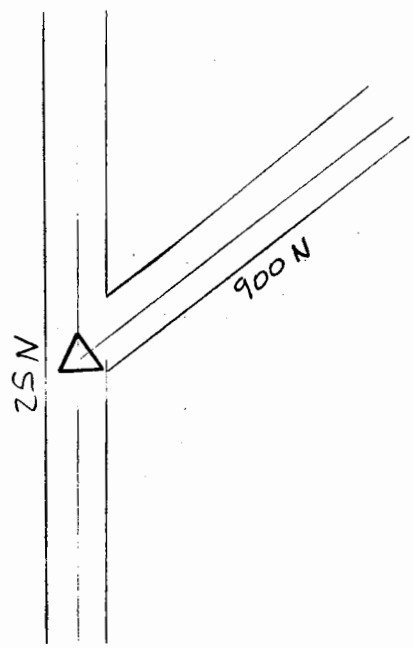
Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, (Compact,) Groundplane, Dome
Battery No.: 1
Tribrach No.: 0005-168-1
File Name:

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
(Rapid Static,) Static, Kinematic Survey

Actual ==> Start ____:____ Stop ____:____ UTC
Start ____:____ Stop ____:____ Loca
Local-UTC Time Offset:

SV's Used: 5-6-30-4-24-10
Weather: Sunny 90°F

etch:



Description:

ype of Mark: PK NAIL
Stamping:
Agency:

N
Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: alt 00-7A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

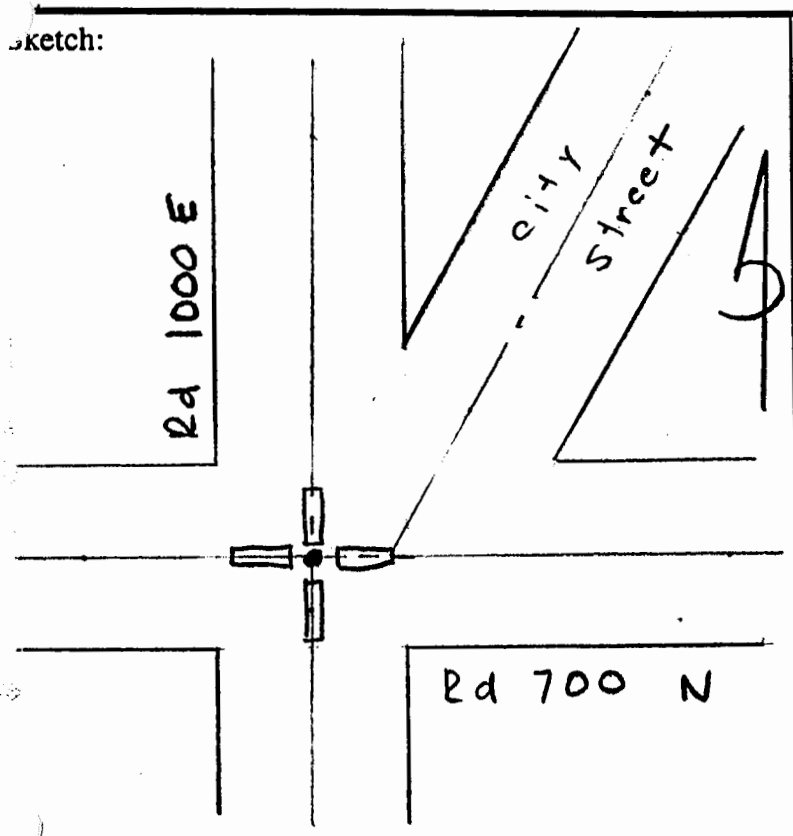
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

set PK & int
Rd 1000 E Rd 700 N
painted target
Not Monumented
SECTION CORNER.
-PK IS PAVED
OVER & 3' NORTH
OF 00-7

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks: ~~SHT 1 of 2~~

WOOLPERT

GPS STATION LOG

Station Name: 00-11
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

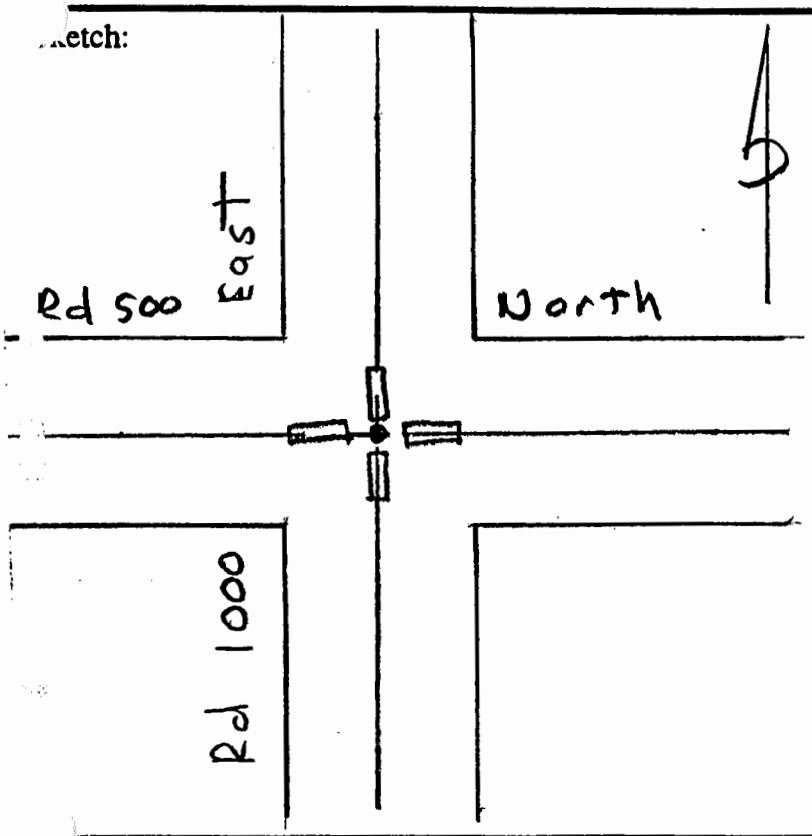
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loca
Local-UTC Time Offset:

SV's Used:
Weather:

Sketch:



Description:
Fd monument ℄ int
500 N & 1000 E.
No dossier.
Paintedtarget

Type of Mark:
Stamping:
Agency:

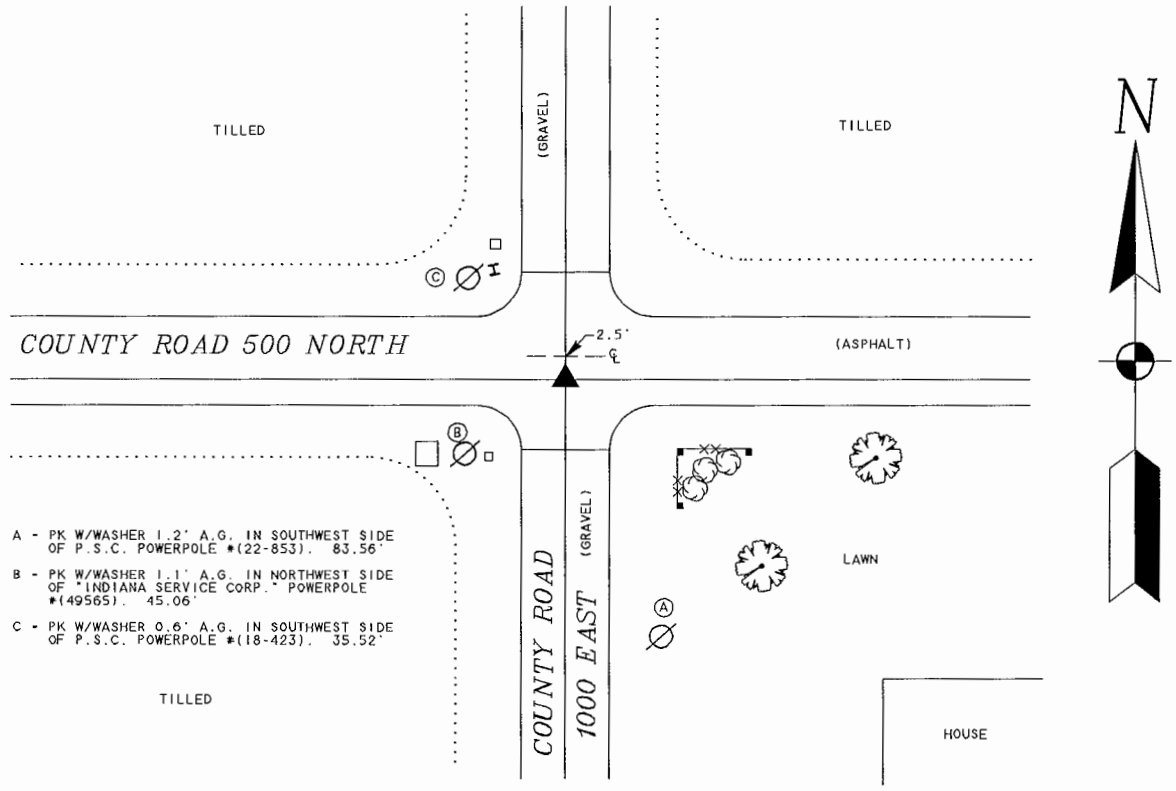
Indicate North

Remarks:
SHT 1 OF 2

00-11

WITNESS DETAIL

(NOT TO SCALE)



A - PK W/WASHER 1.2' A.G. IN SOUTHWEST SIDE OF P.S.C. POWERPOLE #(22-853). 83.56'

B - PK W/WASHER 1.1' A.G. IN NORTHWEST SIDE OF "INDIANA SERVICE CORP." POWERPOLE #(49565). 45.06'

C - PK W/WASHER 0.6' A.G. IN SOUTHWEST SIDE OF P.S.C. POWERPOLE #(18-423). 35.52'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

00-16A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

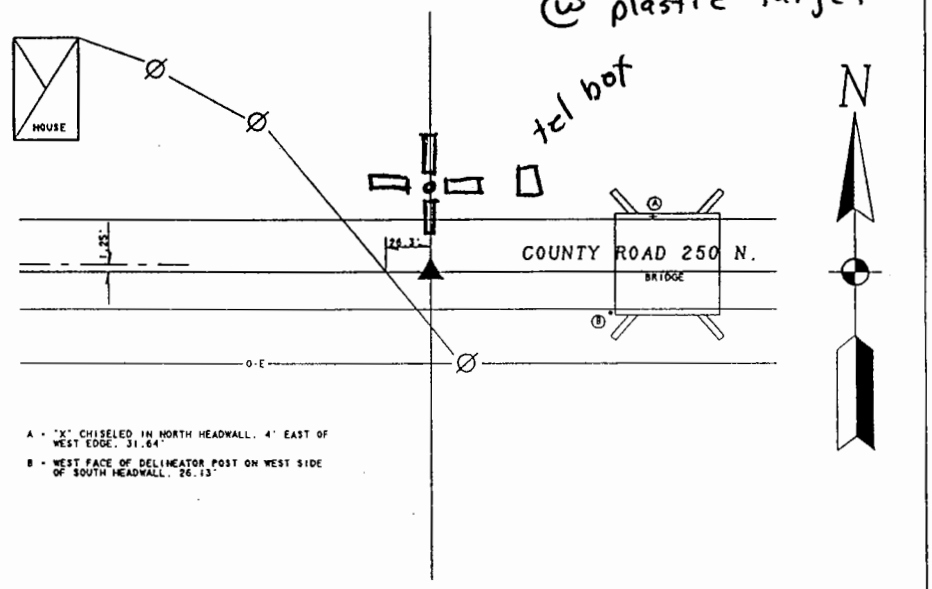
NAD 83 COORDINATES:
NORTH: 1896315.746
EAST: 3055551.897

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)

set Woolpert capped re-bar @ plastic target



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS FOUND. SAID SPIKE WAS SET ON A SURVEY PREPARED BY ROBERT MARTIN, RLS, (VESTER & ASSOCIATES) DATED JULY 21, 1977 (#E7760 ZUFALL TRACTS, SECTION 12-23-3). SAID SPIKE IS ALSO DEPICTED ON A SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED APRIL 22, 1980 (#D8027 WELCH PROPERTY, NORTHEAST QUARTER, SECTION 11-23-3). SURVEYOR'S RECORD BOOK C, PAGE 407 (1885) INDICATES A STONE MARKING THIS CORNER. AN EXCAVATION OF THE AREA WAS MADE. NO STONE WAS FOUND.

see following page

WITNESS DATE: 25 AUGUST 1992
CORNER REFERENCE BOOK 4, PAGE 62

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S *S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: alt 00-21A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

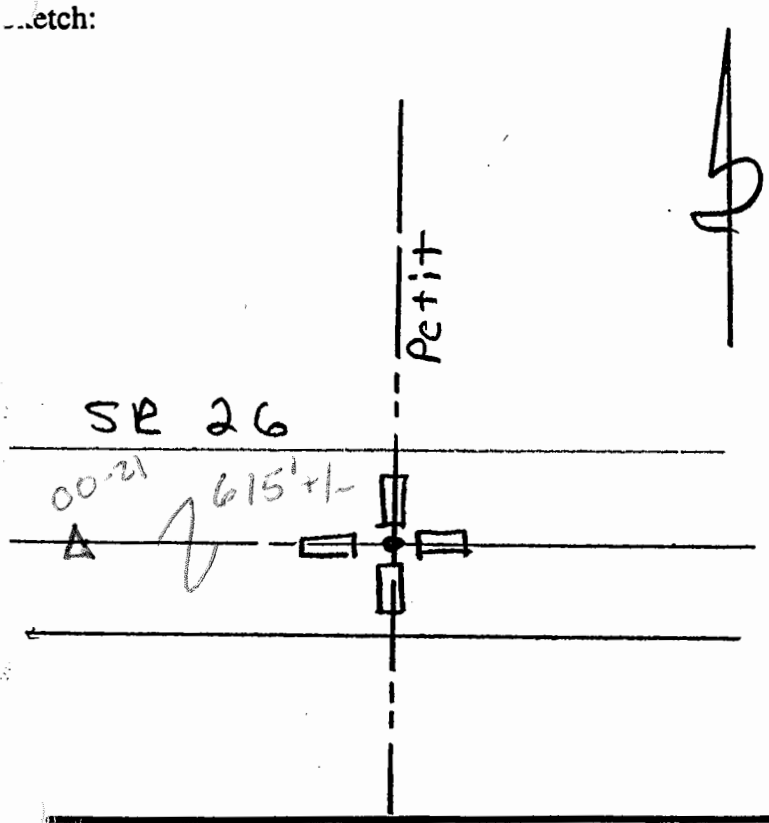
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loca
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

set PK on approx Petit line. Did not find 00-21 per dossier. Painted target on PK

see following page

THIS POINT IS IN CENTER OF WEST BOUND LANE - GOOD LUCK (WASN'T MY IDEA) dg

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks: 8/15/00

00-25 & 00-25c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

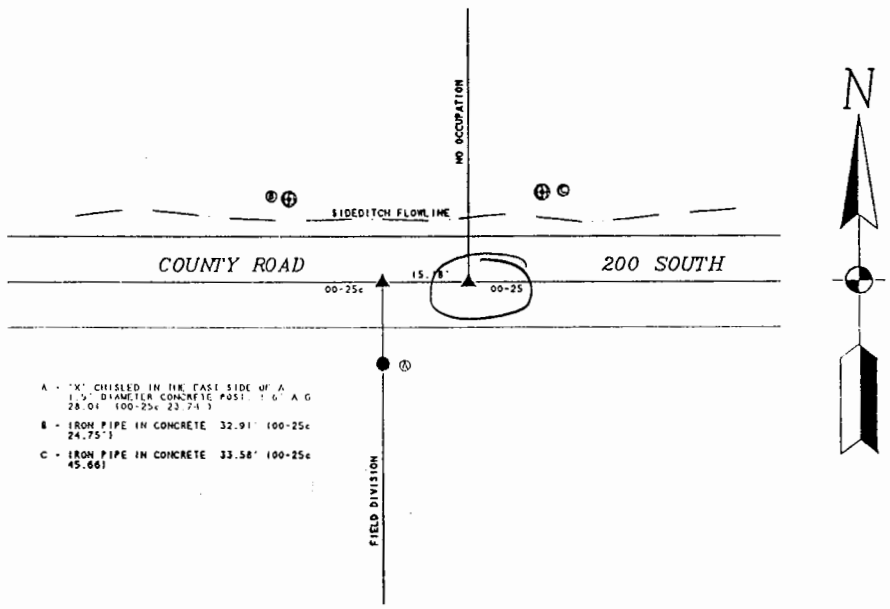
NAD 83 COORDINATES:
PP-25
NORTH: 1872499.898
EAST: 3055733.416
PP-25c
NORTH: 1872499.877
EAST: 3055718.236

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT 00-25c WAS SET IN PLACE OF A NAIL THAT WAS FOUND ON THE CENTERLINE OF COUNTY ROAD 200 SOUTH IN LINE WITH A FIELD DIVISION AND CONCRETE CORNERPOST TO THE SOUTH. SURVEYOR'S RECORD BOOK C, PAGE 265 (1877) INDICATES A STONE MARKING THIS CORNER. A "ROAD SURVEY" PREPARED IN 1939 (REFERENCE "OLD" COUNTY SURVEYOR'S FIELD BOOK 8, PAGE 34) ALSO MENTIONS A STONE AT THIS CORNER. NO WITNESSES TAKEN. SAID NOTES DESCRIBE THE STONE AS BEING IN THE "MIDDLE OF THE ROAD" AND "2 INCHES DEEP". AN EXCAVATION WAS MADE. NO STONE WAS FOUND.

THE BERNSTEN AINB MONUMENT REFERENCED ABOVE AT 00-25 WAS ESTABLISHED ON THE TOWNSHIP LINE EAST OF 00-25c AT THE CLOSING DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY. SURVEYOR'S RECORD BOOK D, PAGE 307 (1902) INDICATES A STONE MARKING THIS CORNER. AN EXCAVATION WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 21 APRIL 1992
CORNER REFERENCE BOOK 3, PAGE 56

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

00-29A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

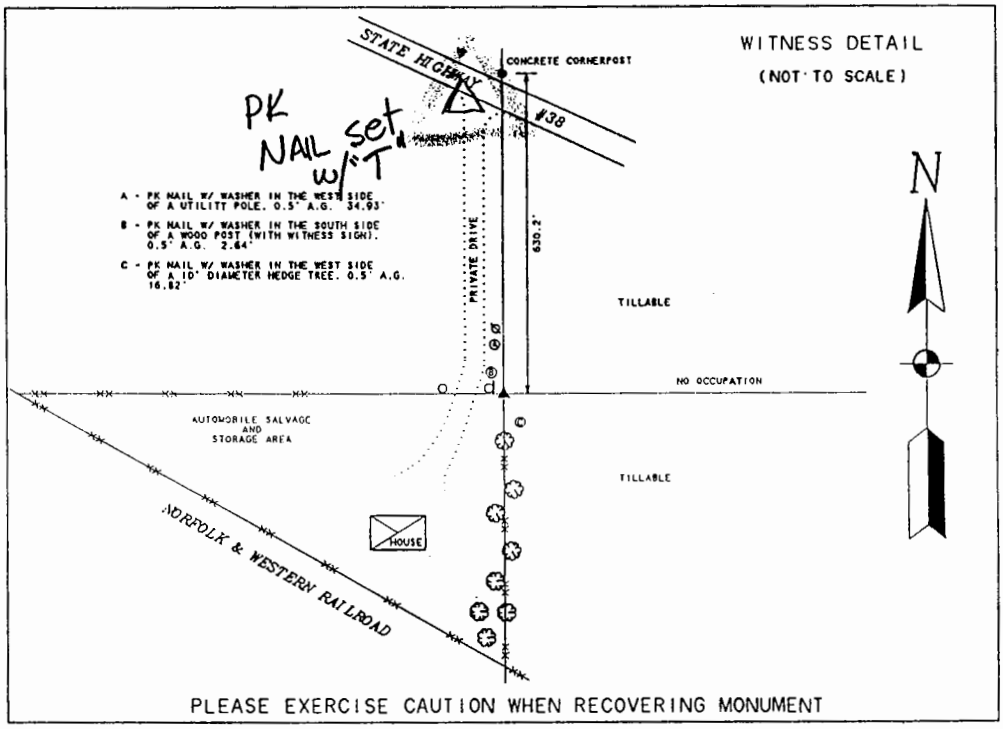
MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1861733.768
EAST: 3055715.138

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF THE BASE OF A WOOD POST THAT WAS UNCOVERED AT THE APPARENT FORMER INTERSECTION OF WIRE FENCES TO WEST AND SOUTH (FENCES TO THE EAST AND NORTH REMOVED). FIELD STONES AND BRICKS WERE FOUND BURIED AROUND THE BASE OF SAID POST. A SURVEY PLAT PREPARED BY ROBERT MARTIN (VESTER & ASSOCIATES), RLS, DATED OCTOBER 26, 1978 (#D78159 SOUTHWEST QUARTER, SECTION 12-22-3) DEPICTS A WOOD CORNERPOST MARKING SUBJECT CORNER. THE POSITION OF THE ABOVE REFERENCED AINB MONUMENT AGREES WITH A DIMENSION FROM SAID MARTIN SURVEY WITH RESPECT TO THE MONUMENT ESTABLISHED AT 00-29. SURVEYOR'S RECORD BOOK C, PAGE 345 (1881) DEPICTS A STONE MARKING SUBJECT CORNER. AN EXCAVATION OF THE AREA WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 14 APRIL 1992
CORNER REFERENCE BOOK 3, PAGE 51

WITNESSED BY: DG*RL*TB

PAVED OVER 7/00

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

00-33A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

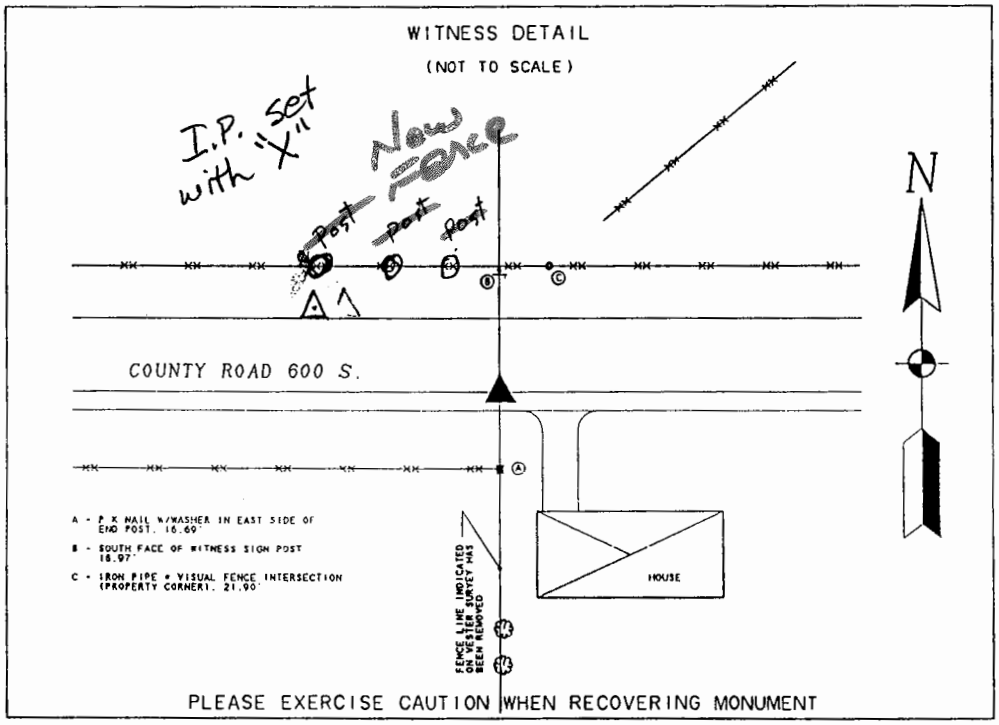
MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

NAD 83 COORDINATES:
NORTH: 1851185.941
EAST: 3055812.266

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER



REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS FOUND. SAID SPIKE IS DEPICTED ON A SURVEY PREPARED BY B.VESTER, RLS, DATED AUGUST 6, 1968 (#299 NORTHWEST QUARTER, SECTION 25-22-3). SAID SPIKE IS ALSO DEPICTED ON A SURVEY PREPARED BY KEN MANASCO DATED APRIL 28, 1978 (NORTHWEST QUARTER, SECTION 25-22-3). THE POSITION OF SAID AINB MONUMENT AGREES WITH THE CENTERLINE OF COUNTY ROAD 600 SOUTH (BASED ON OCCUPIED RIGHT-OF-WAY).

SURVEYOR'S RECORD BOOK B, PAGE 575 (1870) INDICATES AN ORIGINAL WITNESS TREE (STUMP) BEING FOUND, NO CORNER SET. SURVEYOR'S RECORD BOOK C, PAGE 172 (1874) INDICATES A STONE MARKING THIS CORNER. AN EXCAVATION WAS MADE, NO STONE WAS FOUND.

WITNESS DATE: 5 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 11

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

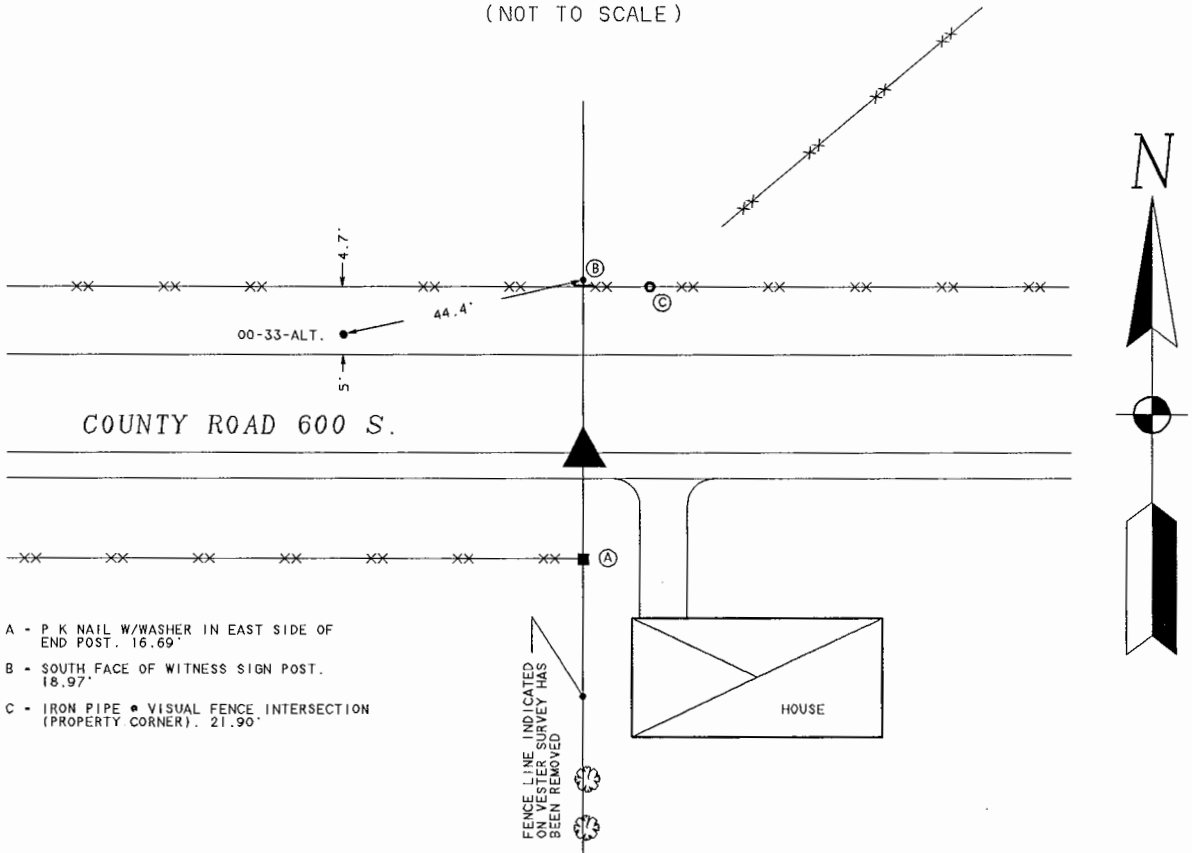
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

00-33

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN EAST SIDE OF END POST. 16.69'

B - SOUTH FACE OF WITNESS SIGN POST. 18.97'

C - IRON PIPE • VISUAL FENCE INTERSECTION (PROPERTY CORNER). 21.90'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

00-37A ALT

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

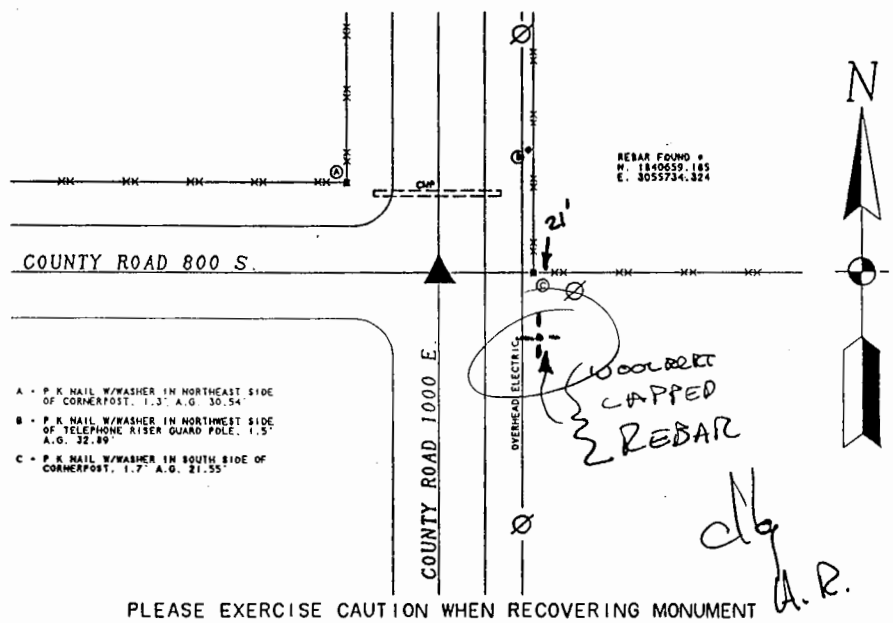
NAD 83 COORDINATES:
NORTH: 1840659.605
EAST: 3055733.327

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS FOUND. SAID STONE WAS REBURIED IMMEDIATELY EAST OF THE MONUMENT. SURVEYOR'S RECORD BOOK C, PAGE 215 (1875) INDICATES A STONE AT THIS CORNER. THE PLANS FOR INTERSTATE HIGHWAY #65 (ISHC 1966) ALSO MAKE REFERENCE TO THE STONE. A REBAR (BENT) WAS FOUND 1.1' SOUTHEAST OF THE STONE. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO THE REBAR.

WITNESS DATE: 6 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 12

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: 00-41A ALT
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

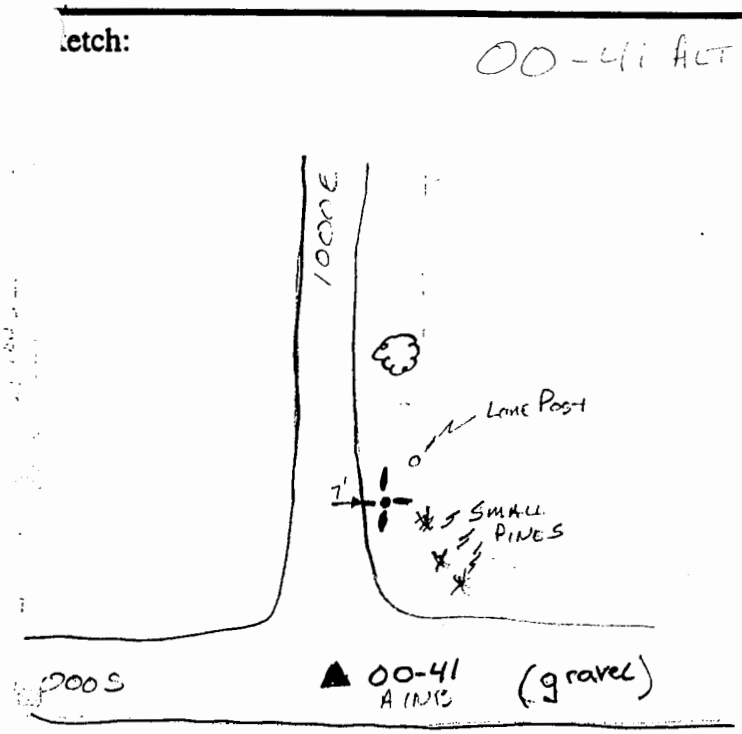
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loca
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
Woolpert Caffe's Kiem in Grass; 7' E. of E. E.O.G.

Type of Mark:
Stamping:
Agency:

Indicate North

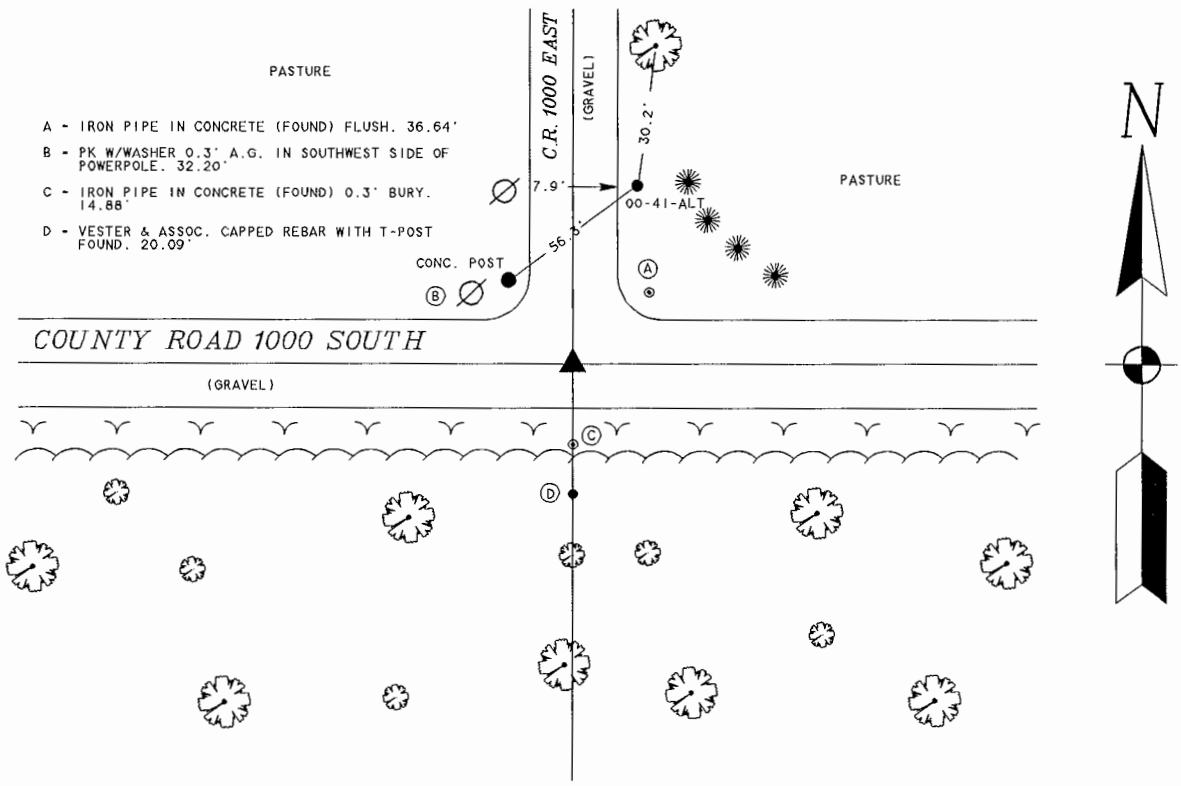
Remarks:

Sheet 1 of 2

00-41

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SAT 2 OF 2

00-45

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

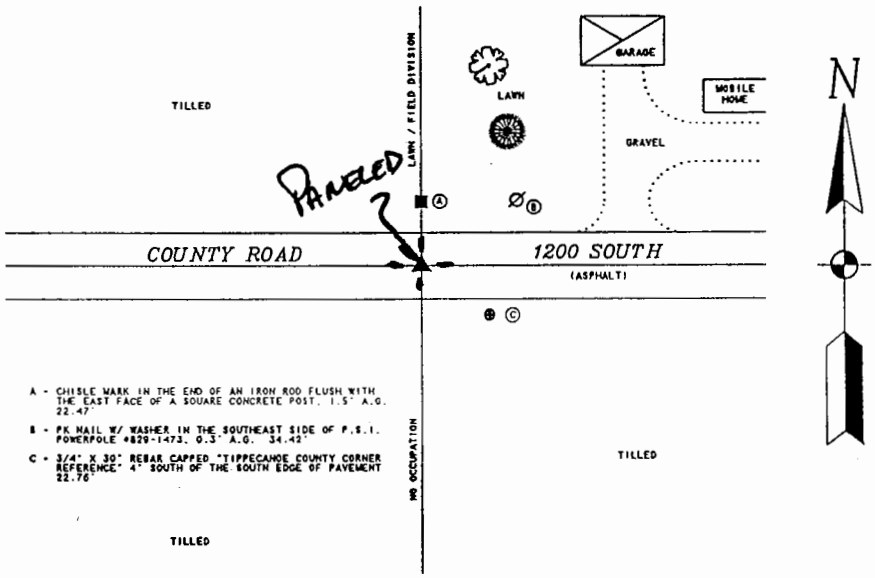
NAD 83(86) COORDINATES:
NORTH: 1819674.829
EAST: 3055650.827

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. A PARCELIZATION PREPARED BY DAN PUSEY, PLS, DATED MAY 25, 1987 (#87-23-21-3-B, APC FILE #P87-21), INDICATES A RAILROAD SPIKE (OVER A STONE) MARKING SUBJECT CORNER. A PARCELIZATION PREPARED BY RON WHARRY, PLS, DATED SEPTEMBER 1, 1994 (#94-380, APC FILE #P94-83), INDICATES AN IRON BAR MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK B, PAGE 263 (1864), INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS EXCAVATED, NO OTHER EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 7 JANUARY 1997
CORNER REFERENCE BOOK 15, PAGE 66

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: P8A
Receiver No.: 16
Day of Year: 176
Session No.: 6

Project Name: TIPP CO.
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 30 ' 43 " N
Long: 86 ° 56 ' 55 " W
Ellip. Height: +0190 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F-HBP
File Name: 0016-176-2

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 11 : 25 Stop : UTC
Start : Stop : Local

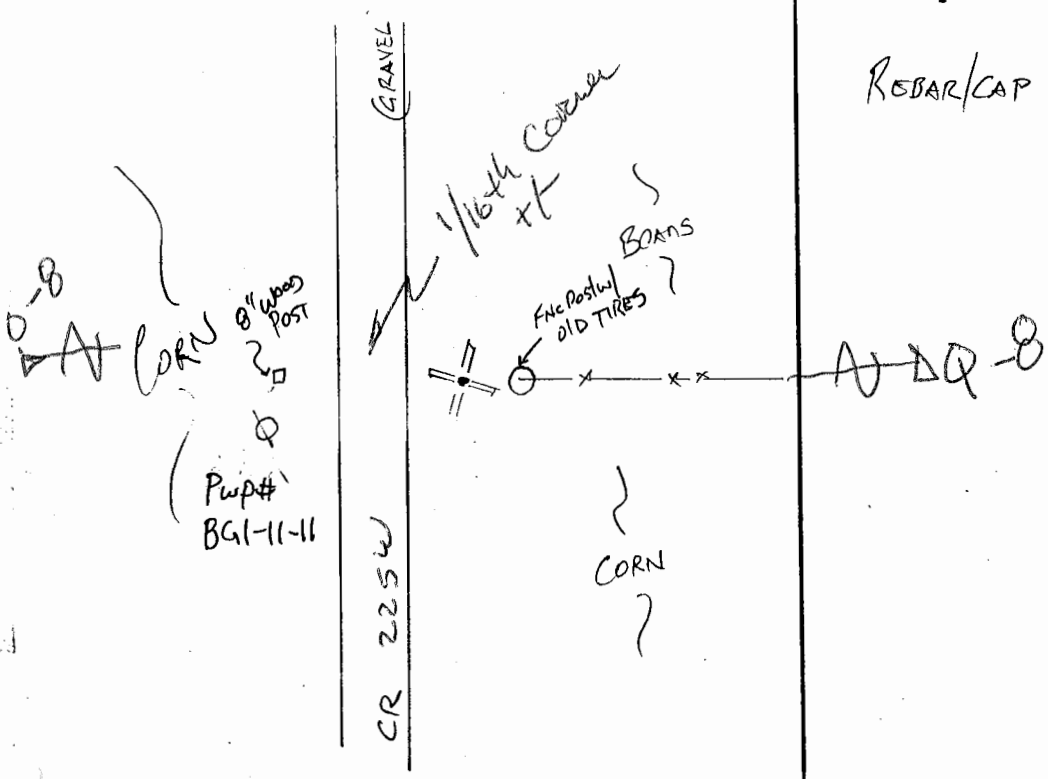
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 24, 04, 05, 14, 09, 16

Weather: HAZE 90°

Sketch:



Description:

REBAR/CAP

Type of Mark: REBAR/CAP
Stamping: WOOLPERT
Agency:

Indicate North

Remarks:

P - 27

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
UNION TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: FLUSH

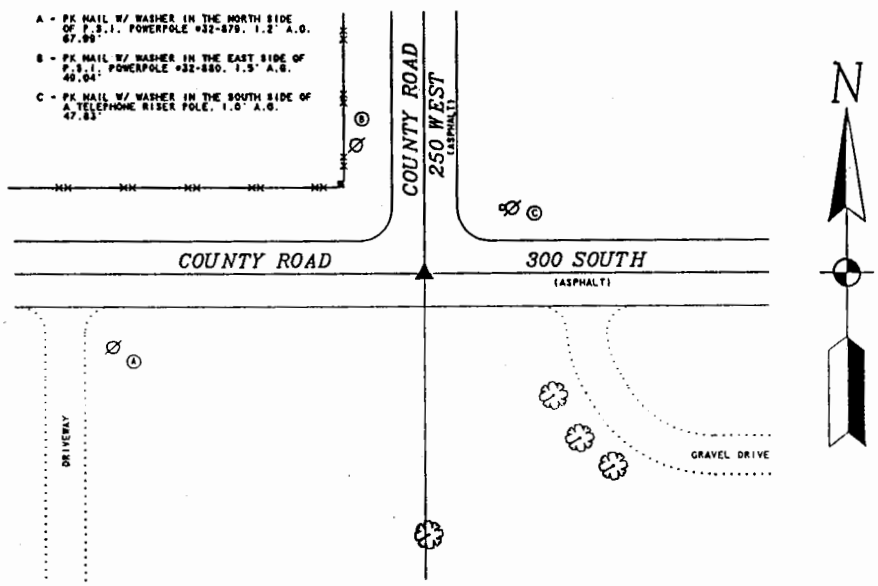
NAD 83(86) COORDINATES:
NORTH: 1866990.126
EAST: 2989345.346

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS FOUND AT THE CENTERLINE INTERSECTION OF COUNTY ROAD 300 SOUTH AND 250 WEST. NO HISTORY WAS FOUND WITH RESPECT TO SAID SPIKE. SURVEYOR'S RECORD BOOK A, PAGE 681 (1850) AND SURVEYOR'S RECORD BOOK B, PAGE 475 (1868) INDICATE A STONE MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK E, PAGE 417 (1950) INDICATES THAT THE AREA WAS EXCAVATED. NO STONE WAS FOUND.

WITNESS DATE: 6 OCTOBER 1994
CORNER REFERENCE BOOK 9, PAGE 33

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

P - 29
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
UNION TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

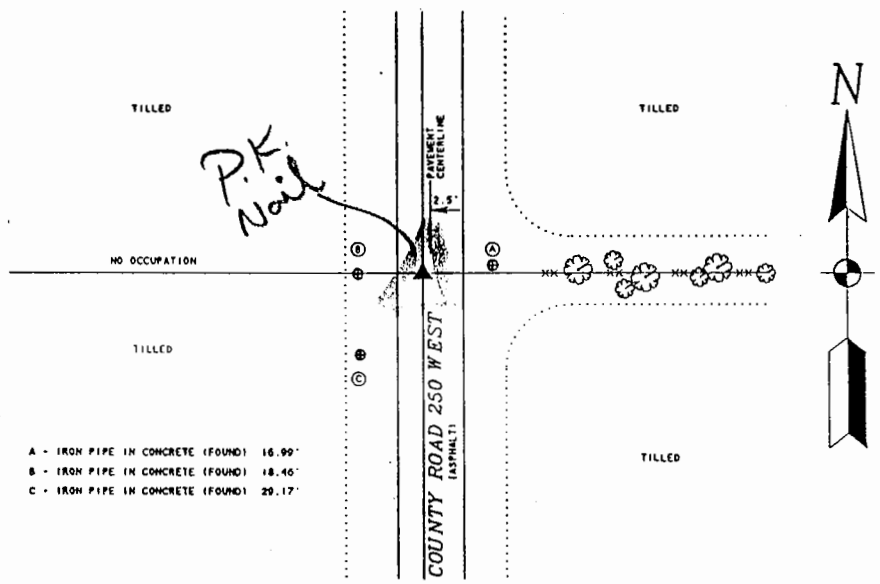
NAD 83(86) COORDINATES:
NORTH: 1861654.834
EAST: 2989378.057

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PK IS ≈ 2.6' EAST ≈ 0.5' SOUTH OF SECTION CORNER 7/00

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED AS DEPICTED IN THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK A, PAGE 681 (1850).
-SURVEYOR'S RECORD BOOK B, PAGE 76 (1859).
-SURVEYOR'S RECORD BOOK C, PAGE 269 (1878).
NOTE: SURVEYOR'S RECORD BOOK A, PAGE 37 (1838) INDICATES THAT THE ORIGINAL "POST AND MOUND" WAS STILL IN PLACE.

A SPIKE WAS RECOVERED NEAR THE ROAD SURFACE 0.57' WEST OF SAID STONE. SAID SPIKE WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE HAD BEEN SET AS A PART OF A SURVEY PREPARED BY JOHN FISHER, PLS, DATED JUNE 8, 1976 (#76.108.2 F. WEST HALF, SECTION 11 AND NORTHWEST QUARTER, SECTION 14-22-5).

WITNESS DATE: 5 DECEMBER 1994
CORNER REFERENCE BOOK 9, PAGE 75

WITNESSED BY: DG*RL*AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

..OLPERT

Station Name: P32
Receiver No.: 16
Day of Year: 177
Session No.: 1A

Project Name: TIPP. CO
Job Number:
Local Date: 6-26-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 20 ' 13 " N
Long: 86 ° 57 ' 04 " W
Ellip. Height: +0316 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: EHBP
File Name: 0016-177-1

Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft

Actual ==> Start 08 : 14 Stop : UTC
Start : Stop : Loca

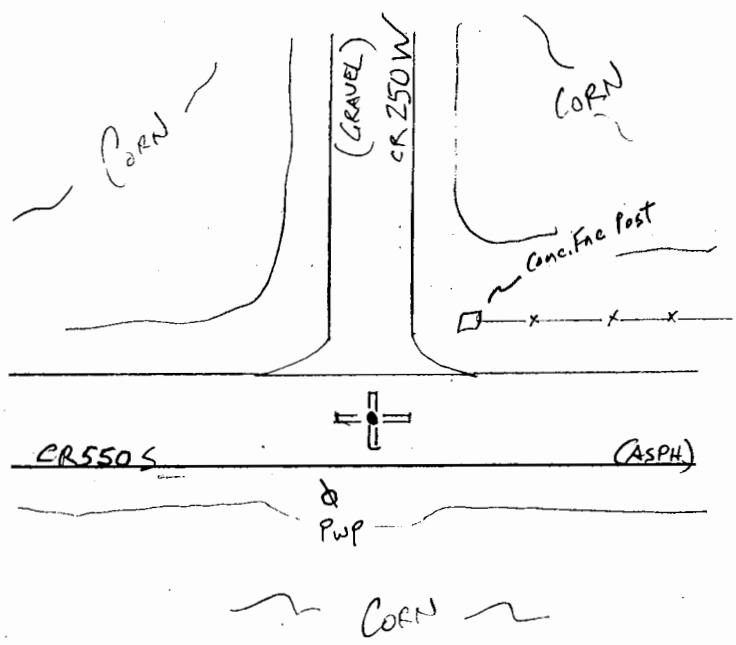
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 15, 19, 27

Weather: Clear, 85°

Sketch:



Description:

Alum Cap, 0.2' Deep

Type of Mark: Punch Hole
Stamping:
Agency:

Indicate North

Remarks:

P-37 & P-37c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB

DEPTH(S): FLUSH

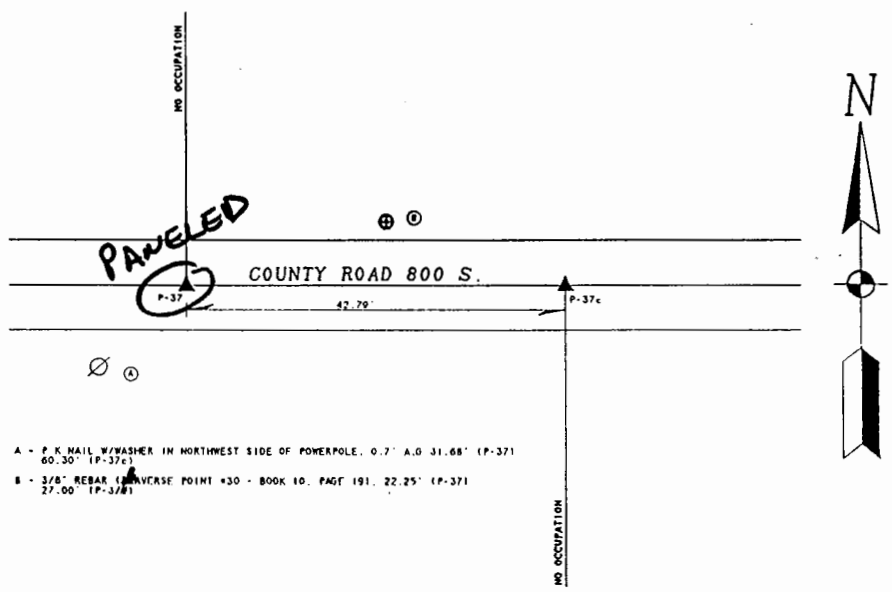
NAD 83(86) COORDINATES:
P-37
NORTH: 1840452.707
EAST: 2989447.764
P-37c
NORTH: 1840452.846
EAST: 2989490.556

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT P-37 WAS SET AT A POSITION EQUIDISTANT FROM MONUMENTS ESTABLISHED AT 0-37 AND 0-37. NO DOCUMENTED HISTORY WAS FOUND.
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE AT P-37c WAS SET AT A POSITION EQUIDISTANT FROM MONUMENTS ESTABLISHED AT 0-37c AND 0-37c. NO DOCUMENTED HISTORY WAS FOUND.

WITNESS DATE: 16 FEBRUARY 1995
CORNER REFERENCE BOOK 10, PAGE 46

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: Q1A
Receiver No.: 17
Day of Year: 176
Session No.: 3

Project Name: TIPP Co
Job Number:
Local Date: 6-25-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40 ° 33 ' 42 " N
Long: 084° 56 ' 13 " W
Ellip. Height: +0213 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP
File Name: 0017-M6-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 14 : 53 Stop ___ : ___ UT
Start ___ : ___ Stop ___ : ___ Loc

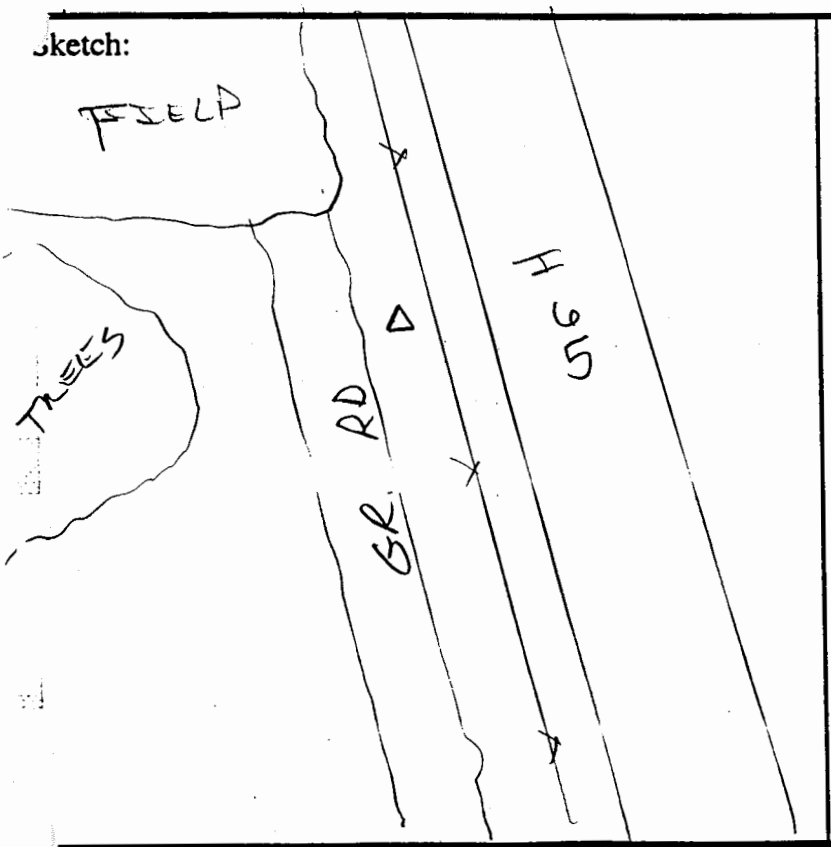
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 04, 14, 27, 09, 16

Weather:

Sketch:



Description:

COULD NOT FIND 1/00

Type of Mark: I.P w/CAP TARGET
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: Q4A
Receiver No.: 0002
Day of Year: 176
Session No.: 3

Project Name: Tippe-CO
Job Number:
Local Date: 6/25/97
Operator: J. NAVE

C/A CODE POSITION
Lat: 40 ° 32 ' 26 " N
Long: 86 ° 56 ' 43 " W
Ellip. Height: +206 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

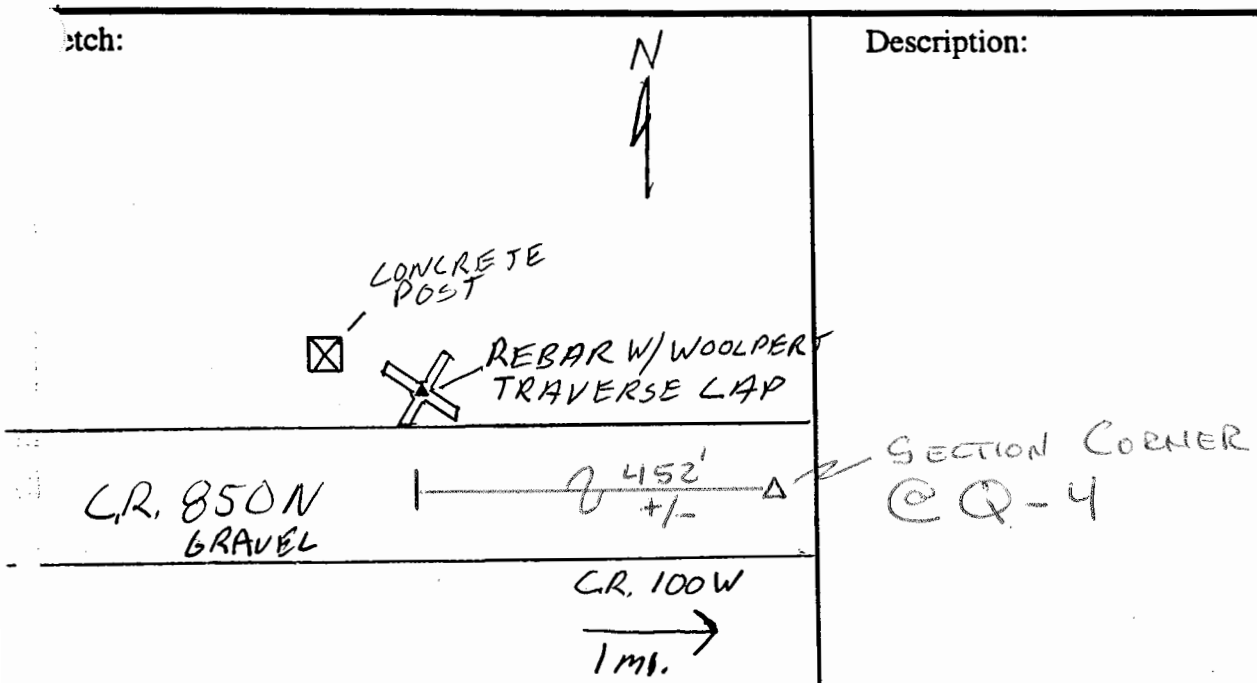
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2, 7, 4, 14, 27, 09, 16

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: Q11A
Receiver No.: 0002
Day of Year: 176
Session No.: 6

Project Name: Tippe-CO
Job Number:
Local Date: 6/25/97
Operator: JKN

NGVA CODE POSITION
Lat: 40 ° 29 ' 23 " N
Long: 86 ° 56 ' 33 " W
Ellip. Height: +204 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local

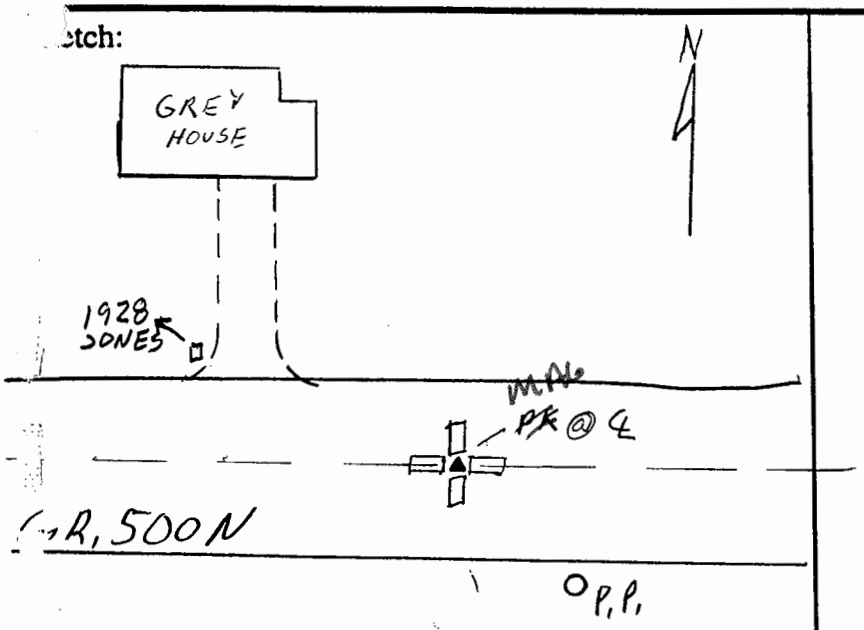
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 5, 2, 4, 9, 14, ~~27~~ 24, 7, 16

Weather:

Sketch:



Description:

Type of Mark:
Stamping:
Agency:

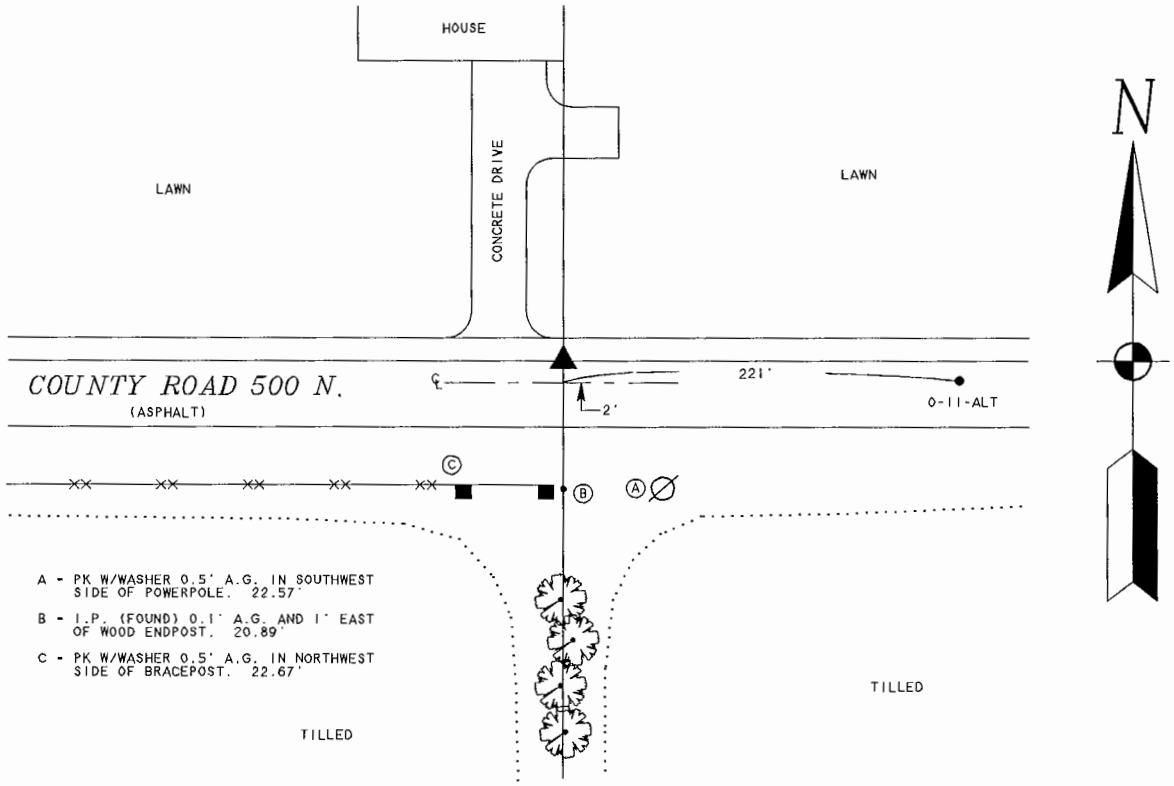
Indicate North

Remarks:
SHT 1 of 2

Q-11

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

Q - 14A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

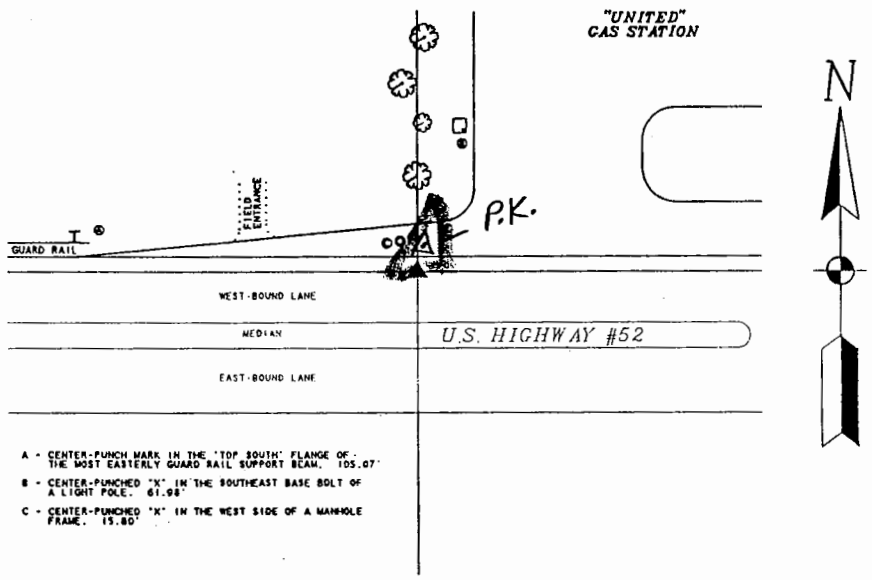
MONUMENT TYPE:
BERNTSEN RT-1 OVER PIN IN CONCRETE (FOUND)
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1901112.130
EAST: 2991724.240

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET OVER A PIN IN CONCRETE PAVEMENT THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID REFERENCES WERE PROVIDED BY I.D.O.T. SURVEYORS AFTER RESETTING SAID MONUMENT ON OCTOBER 18, 1982. SAID PIN IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-EASEMENT SURVEY PREPARED BY JOHN BAUER, PLS (INDIANA GAS COMPANY, RECORDED AT RECORD #9011321).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 20, 1992 (#E91202, RECORDED AT RECORD #92-08335).
THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK B, PAGE 127 (1860) AND PAGE 201 (1863).
-SURVEYOR'S RECORD BOOK D, PAGE 41 (1891).

WITNESS DATE: 24 SEPTEMBER 1993
CORNER REFERENCE BOOK 7, PAGE 16

WITNESSED BY: DG·RL·TB

DALE L GRIMES, PLS #S0452

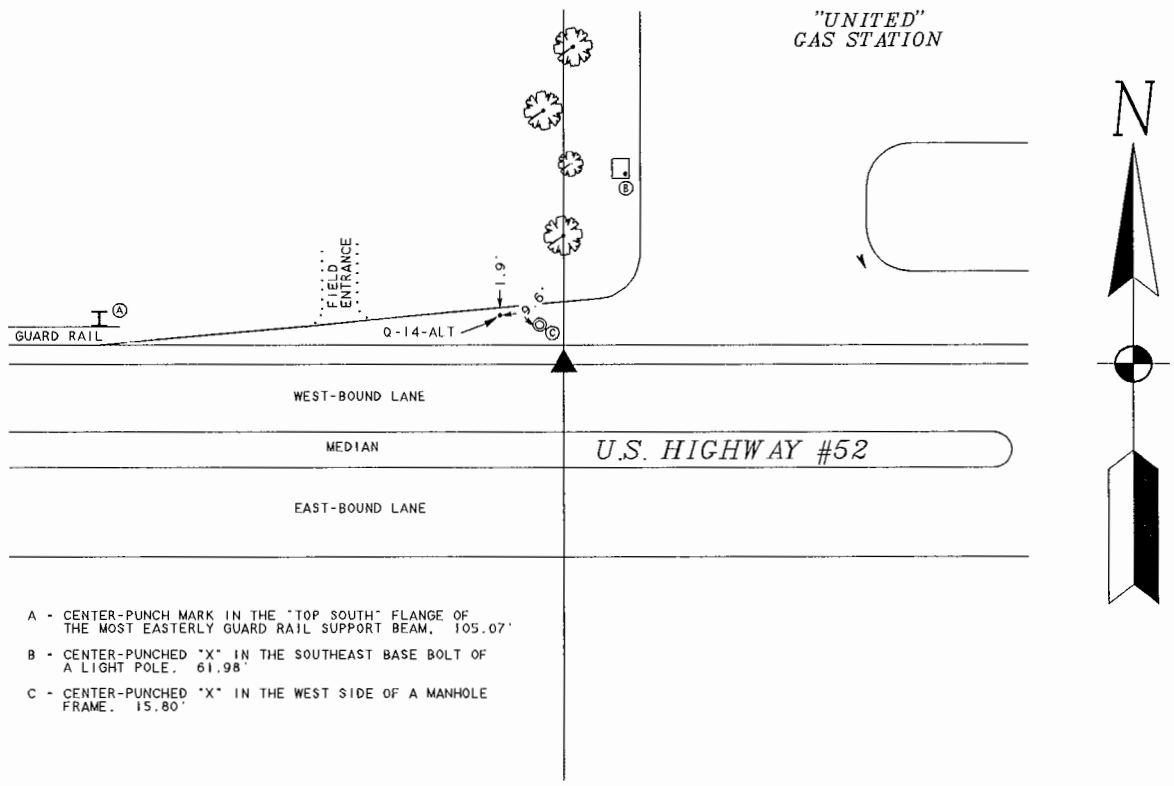
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

Q - 14

WITNESS DETAIL

(NOT TO SCALE)



A - CENTER-PUNCH MARK IN THE "TOP SOUTH" FLANGE OF THE MOST EASTERLY GUARD RAIL SUPPORT BEAM. 105.07'

B - CENTER-PUNCHED "X" IN THE SOUTHEAST BASE BOLT OF A LIGHT POLE. 61.98'

C - CENTER-PUNCHED "X" IN THE WEST SIDE OF A MANHOLE FRAME. 15.80'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

Q - 17

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 5 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1 SET OVER IRON PIPE IN C.I. MONUMENT BOX

DEPTH: FLUSH

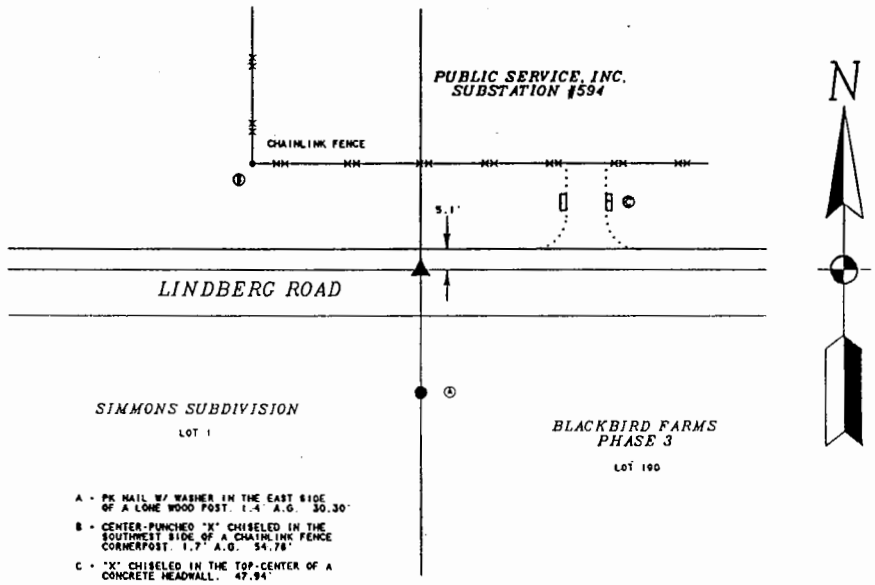
NAD 83 COORDINATES:
NORTH: 1893219.401
EAST: 2991730.211

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET OVER THE TOP OF AN IRON PIPE IN A CAST IRON MONUMENT BOX THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIPE/BOX WAS APPARENTLY SET AFTER THE RECONSTRUCTION OF LINDBERG ROAD. SAID PIPE/BOX IS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEY PREPARED BY ARTHUR BUERKLE, PLS, DATED JANUARY 5, 1969 (WORKMAN FARM, SECTIONS 11 & 12-23-5).
-PLAT FOR SIMMONS SUBDIVISION, DATED NOVEMBER 10, 1976 (PLAT CABINET A, SLIDE 53 REFERENCE: LEGAL DESCRIPTION ON SAID PLAT).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED JUNE 6, 1989 (#E89037, SCIFRES PROPERTY, SECTION 12-23-5).
THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK A, PAGE 691 (1854).
-SURVEYOR'S RECORD BOOK C, PAGE 187 (1875).
-SURVEYOR'S RECORD BOOK D, PAGE 155 (1896).
-SURVEYOR'S RECORD BOOK E, PAGE 470 (1953).

WITNESS DATE: 9 SEPTEMBER 1993
CORNER REFERENCE BOOK 7, PAGE 1

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

WOOLPERT

GPS STATION LOG

tation Name: QZD A
Receiver No.: 5
ay of Year: 176
ession No.: 8

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/25/97
Operator: RL

A CODE POSITION
at: 40 ° 25 ' 27 " N
Long: 86 ° 56 ' 31 " W
llip. Height: 113 M

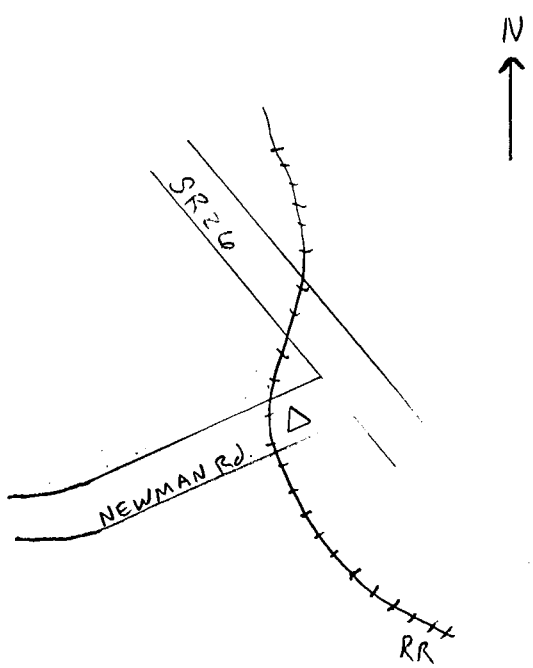
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F. H. BP
File Name: 0005-176-2

tenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

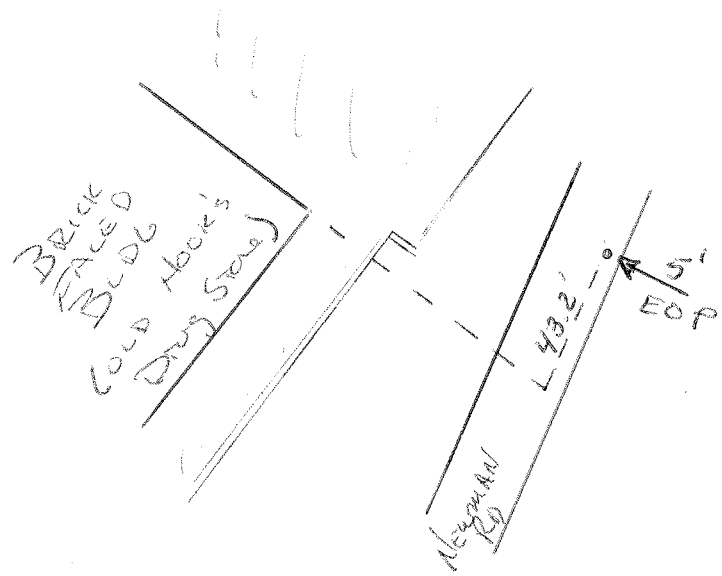
Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 10-4-7-16-24 [illegible]
Weather: [illegible]

Sketch:



Description:



MAG

ype of Mark: PK NAIL
Stamping:
gency:

Indicate North

Remarks: 7/00

WOOLPERT

GPS STATION LOG

Station Name: 239 A
Receiver No.: VB#1
Day of Year: 177
Session No.: 8

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-26-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 17' 15" N
Long: 86° 56' 32" W
Ellip. Height: 128.2 M

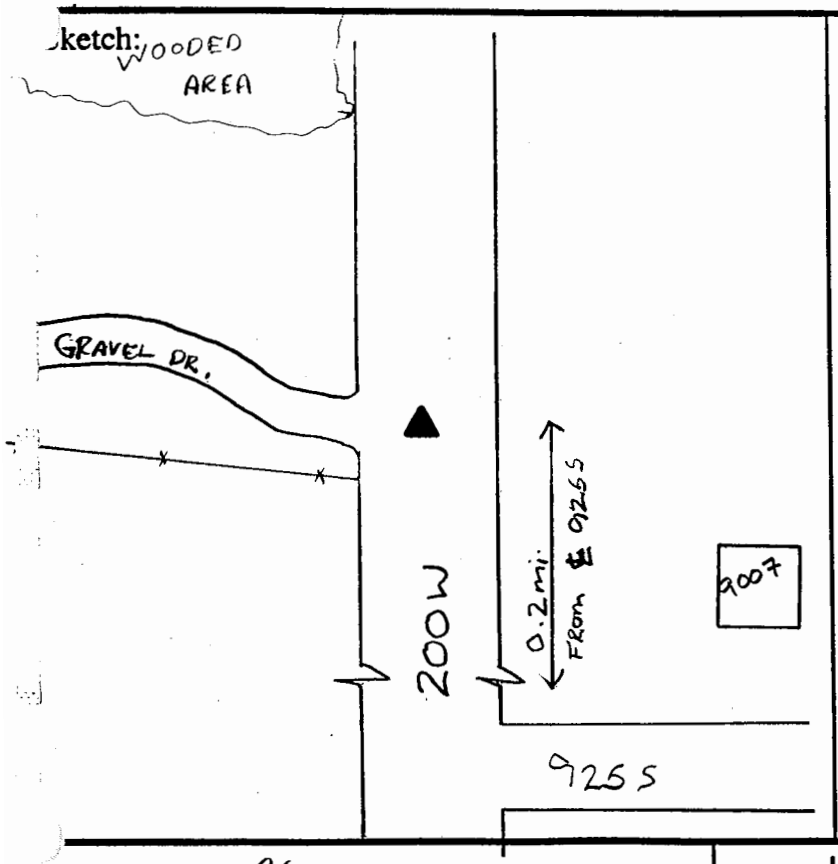
Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-177-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 18:09 Stop 18:18 UT
Start ___:___ Stop ___:___ Lo
Local-UTC Time Offset:

SV's Used: 10, 07, 04, 24, 30, 18, 05
Weather:

Sketch:



Description:

Probably fractured out

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

DOLPERT Lost #6 @ 5:01

RAJ &A.

ABORT DATA BAD

Station Name: Q45
Receiver No.: 16
Day of Year: 177
Session No.: 6

Project Name: TIPPE CO.
Job Number:
Local Date: 6-26-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 14 ' 37 " N
Long: 86 ° 56 ' 33 " W
Ellip. Height: +0244 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0016-177-2

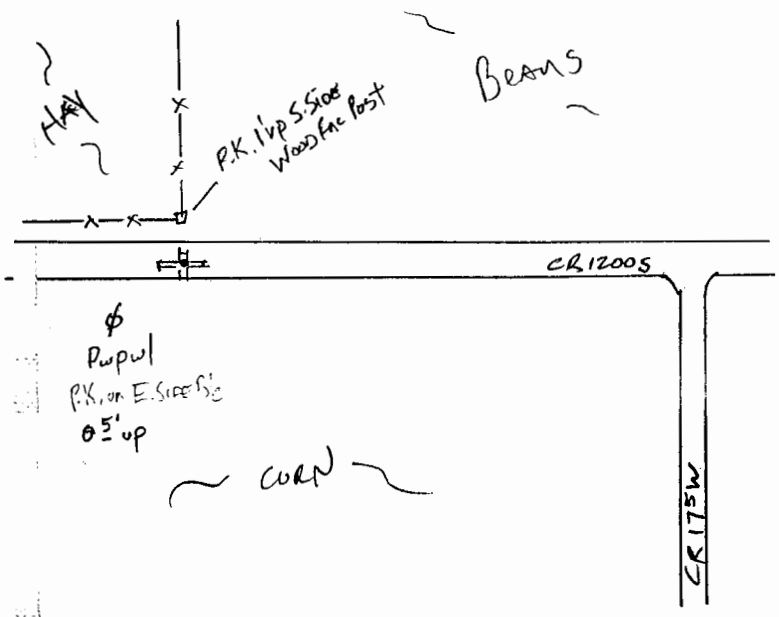
Antenna H.I. ==> Before: 2.163 M Ft
After: 2.163 M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 12 : 08 Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 04, 07, 24, 09, 16, 05

Weather: Clear 85°

Sketch:



Description:

0.3 mile W of Inter.
CR 175W & CR 1200S
BERNSTEN Mon.
Not LISTED IN DOSSIER

Type of Mark: Bunch hole
Stamping: "TIPP. CO. SECTION CORNER"
Agency:

Indicate North

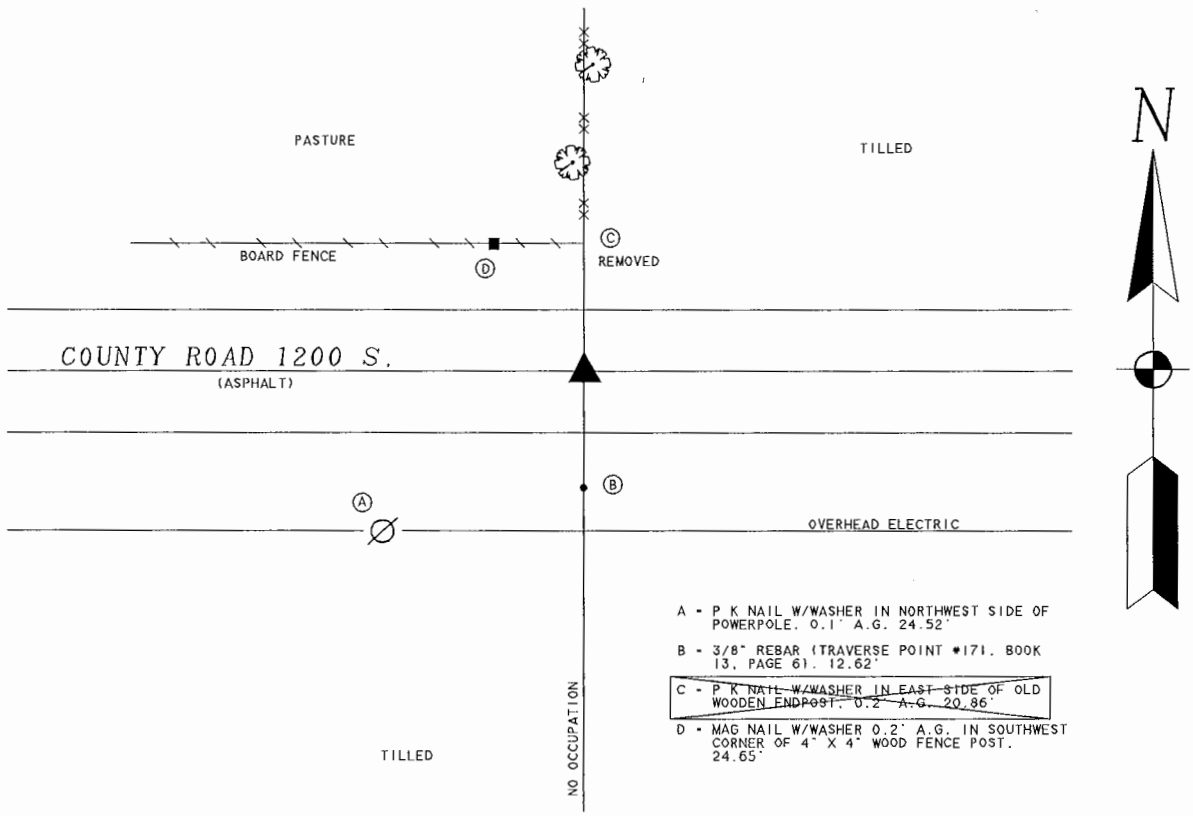
Remarks:

SHT 1 OF 2

Q-45

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN NORTHWEST SIDE OF POWERPOLE. 0.1' A.G. 24.52'

B - 3/8" REBAR (TRAVERSE POINT #171. BOOK 13, PAGE 61). 12.62'

~~C - P K NAIL W/WASHER IN EAST SIDE OF OLD WOODEN ENDPOST. 0.2' A.G. 20.86'~~

D - MAG NAIL W/WASHER 0.2' A.G. IN SOUTHWEST CORNER OF 4" X 4" WOOD FENCE POST. 24.65'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: Q49A
Receiver No.: 16
Day of Year: 177
Session No.: 9

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-26-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 12 ' 53 " N
Long: 86 ° 56 ' 24 " W
Ellip. Height: + 0301 M

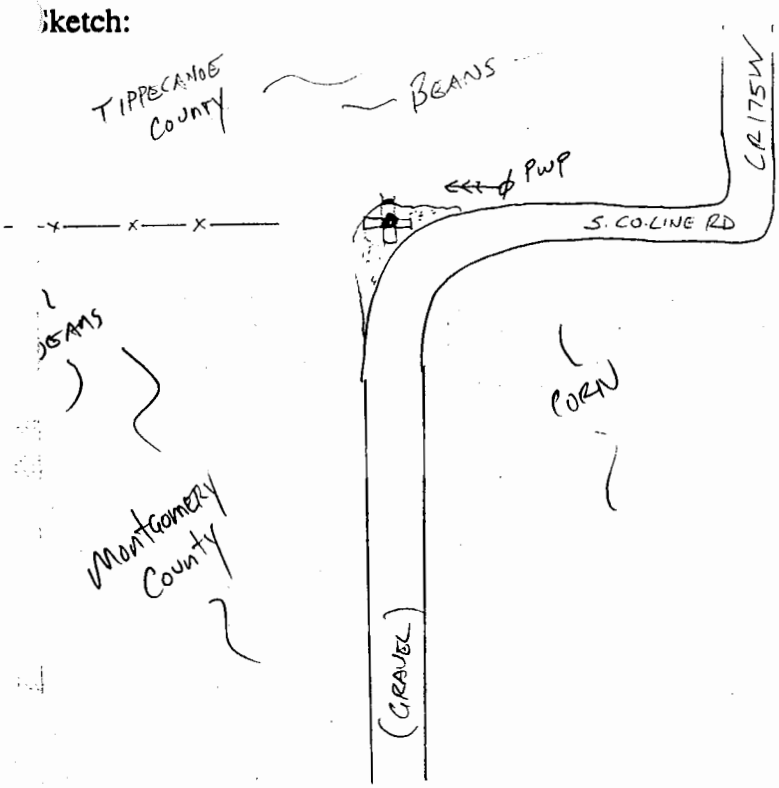
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dom
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-177-2

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft
Rapid Static, Static, Kinematic Survey

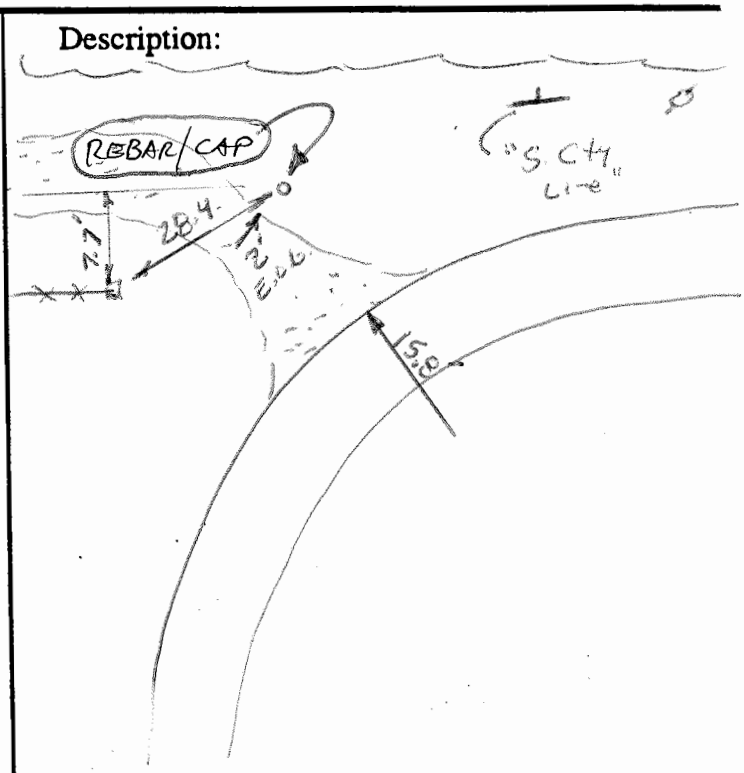
Actual ==> Start 13 : 38 Stop : UT
Start : Stop : Lo
Local-UTC Time Offset:

SV's Used: 10, 04, 24, 30, 18, 05
Weather: CLEAR, 85°

Sketch:



Description:



Type of Mark: REBAR CAP
Stamping: WOOLPERT
Agency:

Indicate North

Remarks: Found 8/00 d/s

GPS STATION LOG

WOOLPERT

ion Name: ~~QQ3~~ QQ2Aalt
ceiver No.:
ay of Year:
sion No.:

Project Name:
Job Number:
Local Date:
Operator:

A CODE POSITION
° ' " N
ong: ° ' " W
p. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

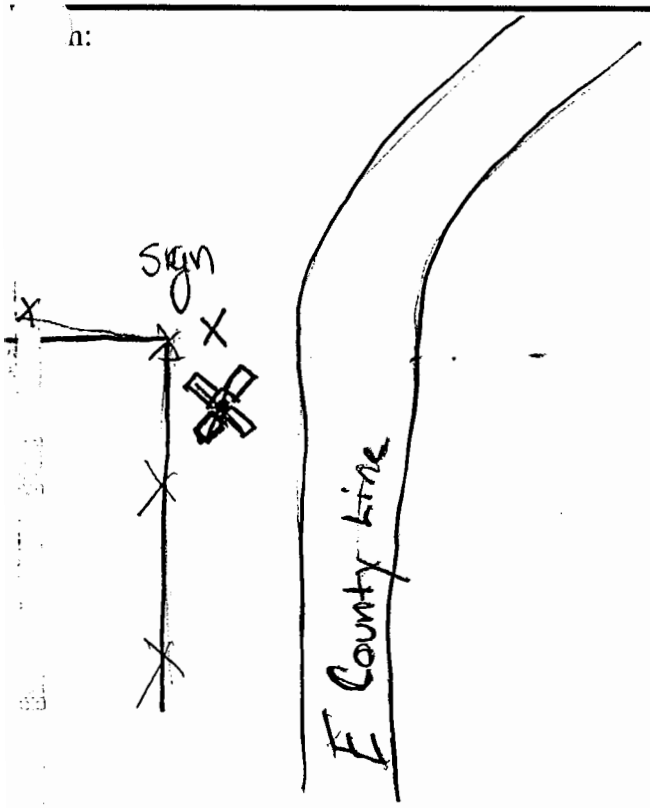
enna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

V's Used:

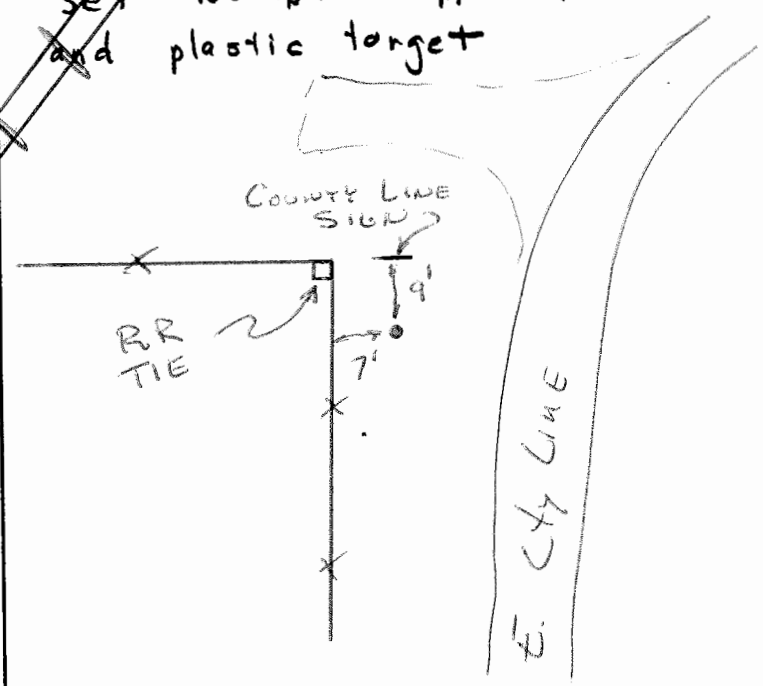
Weather:

n:



Description:

~~set~~ Woolpert capped pin ~~and~~ plastic target



of Mark:
mping:
gency:

Indicate North

Remarks:

GPS STATION LOG

OLPERT

tion Name: ~~QQ6~~ QQ5A alt
eceiver No.:
ay of Year: 3-18-97
ssion No.:

Project Name:
Job Number:
Local Date:
Operator:

A CODE POSITION
t: ° ' " N
ong: ° ' " W
ip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

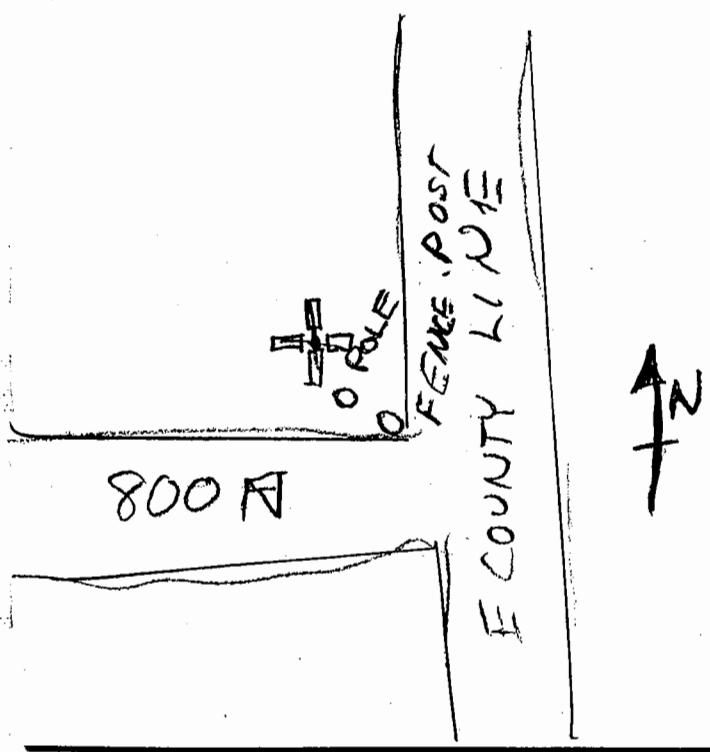
enna H.I. ==> Before: M Ft
After: M Ft
apid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

V's Used:

Weather:

tch:



Description:

set Woolpert capped re-bar & plastic target

pe of Mark:
amping:
gency:

Indicate North

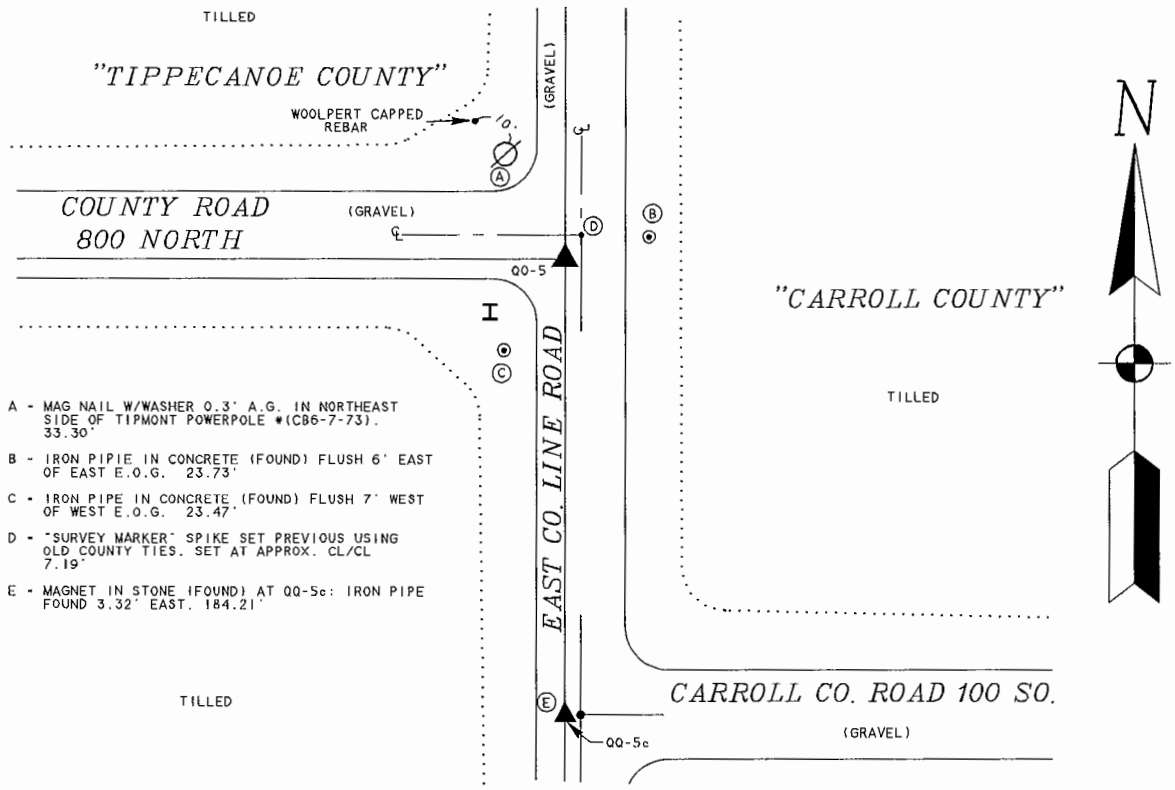
Remarks:

SHT 1 OF 2

QQ-5

WITNESS DETAIL

(NOT TO SCALE)



A - MAG NAIL W/WASHER 0.3' A.G. IN NORTHEAST SIDE OF TIPMONT POWERPOLE #(CB6-7-73). 33.30'

B - IRON PIPIE IN CONCRETE (FOUND) FLUSH 6' EAST OF EAST E.O.G. 23.73'

C - IRON PIPE IN CONCRETE (FOUND) FLUSH 7' WEST OF WEST E.O.G. 23.47'

D - "SURVEY MARKER" SPIKE SET PREVIOUS USING OLD COUNTY TIES. SET AT APPROX. CL/CL 7.19'

E - MAGNET IN STONE (FOUND) AT QQ-5c: IRON PIPE FOUND 3.32' EAST. 184.21'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

ation Name: QQ9A
Receiver No.: S
Day of Year: 168
ession No.: 2

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/17/97
Operator: RL

'A CODE POSITION
Lat: 40 ° 30 ' 17 " N
Long: 86 ° 41 ' 42 " W
lip. Height: 42 M

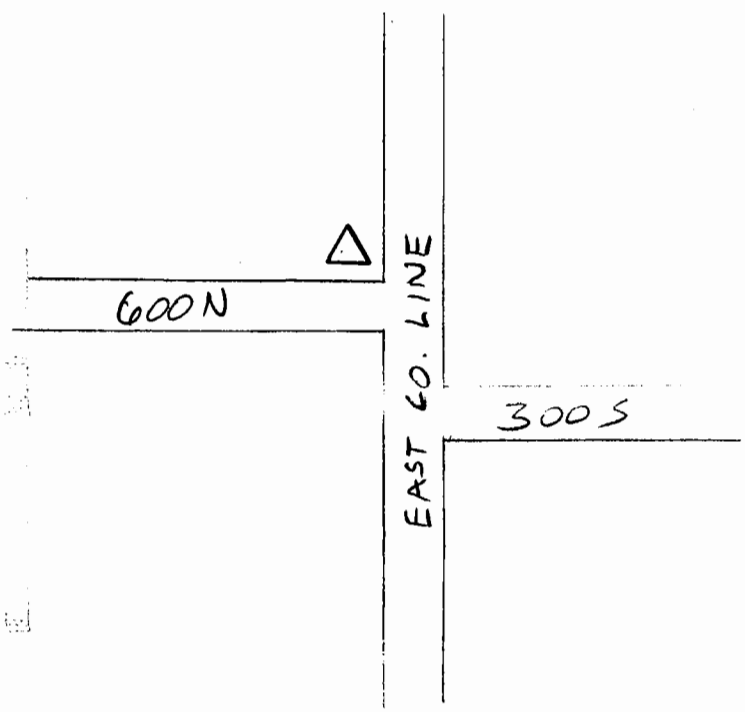
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 1
Tribrach No.:
File Name: 0005-168-1

tenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 5-26-6-30-24-10
Weather: Sunny 80°

etch:



Description:

pe of Mark: Capped Re-Bar
Stamping:
gency:

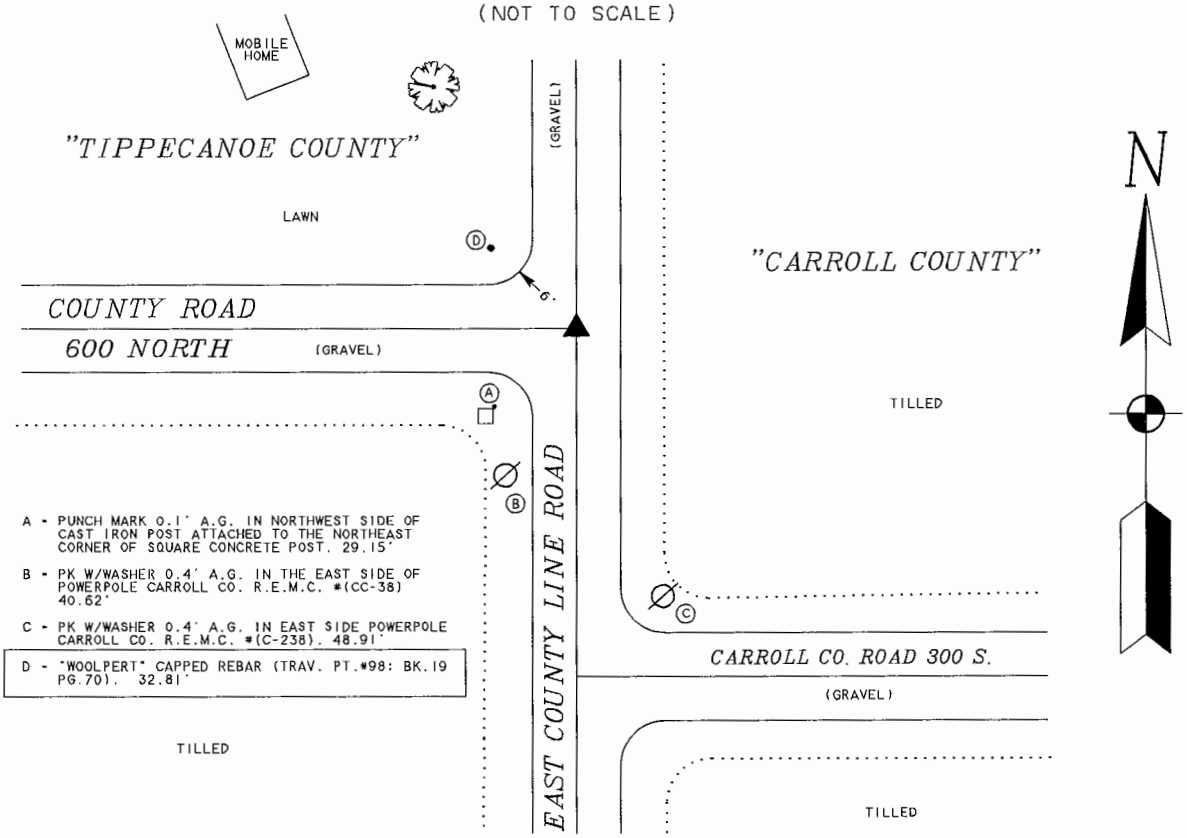
Indicate North

Remarks:
SHT 1 OF 2

QQ-9

WITNESS DETAIL

(NOT TO SCALE)



A - PUNCH MARK 0.1' A.G. IN NORTHWEST SIDE OF CAST IRON POST ATTACHED TO THE NORTHEAST CORNER OF SQUARE CONCRETE POST. 29.15'

B - PK W/WASHER 0.4' A.G. IN THE EAST SIDE OF POWERPOLE CARROLL CO. R.E.M.C. #(CC-38) 40.62'

C - PK W/WASHER 0.4' A.G. IN EAST SIDE POWERPOLE CARROLL CO. R.E.M.C. #(C-238). 48.91'

D - "WOOLPERT" CAPPED REBAR (TRAV. PT.#98: BK.19 PG.70). 32.81'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

~~CHANGE TO QQ13~~

Station Name: QQ 13 A
Receiver No.: 5
Day of Year: 168
Session No.: 3

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/17/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 28 ' 30 " N
Long: 86 ° 41 ' 43 " W
Ellip. Height: 163 M

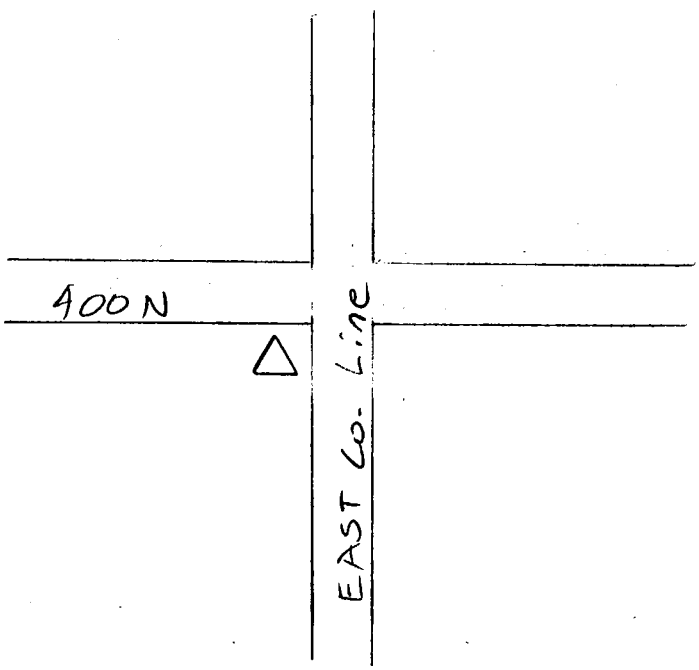
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 1
Tribrach No.:
File Name: 0005-168-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ___:___ Stop ___:___ UTC
Start ___:___ Stop ___:___ Local
Local-UTC Time Offset:

SV's Used: 17-26-6-30-24-10
Weather: Sunny 80°

Sketch:



Description:

Type of Mark: Capped Re-Bar
Stamping:
Agency:

Indicate North

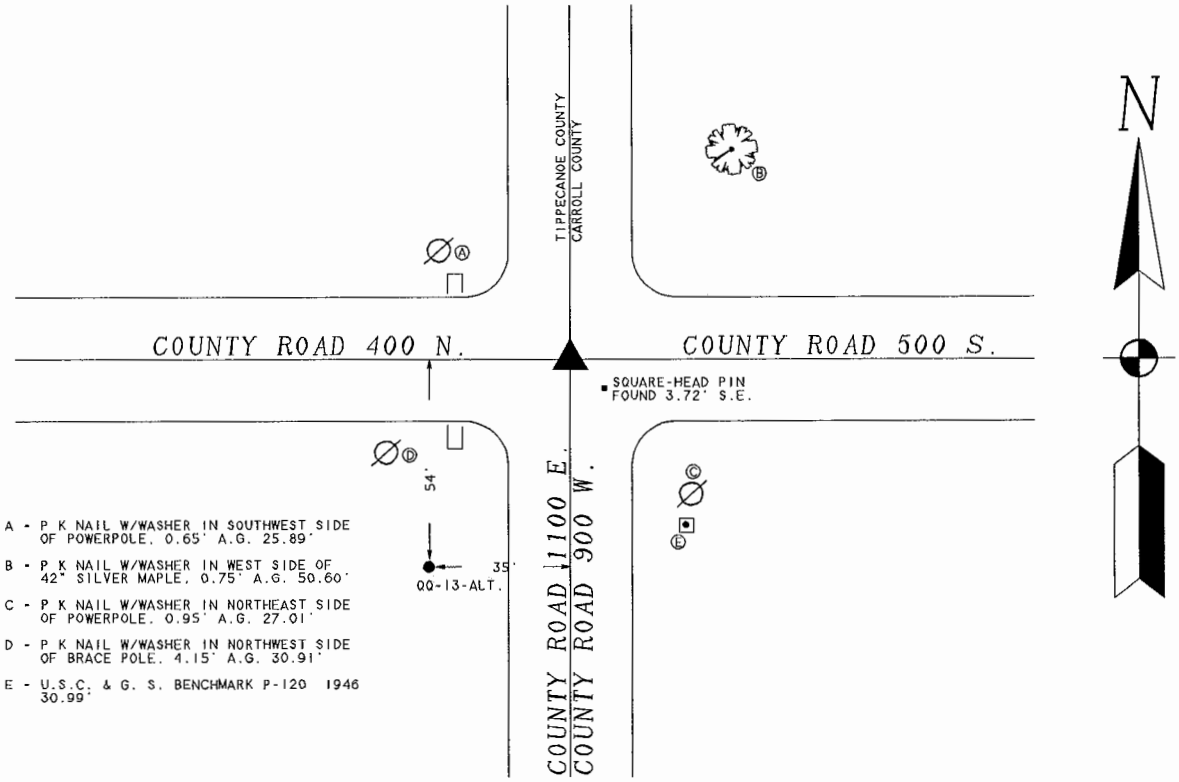
Remarks:

SHT 1 OF 2

QQ-13

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN SOUTHWEST SIDE OF POWERPOLE. 0.65' A.G. 25.89'

B - P K NAIL W/WASHER IN WEST SIDE OF 42" SILVER MAPLE. 0.75' A.G. 50.60'

C - P K NAIL W/WASHER IN NORTHEAST SIDE OF POWERPOLE. 0.95' A.G. 27.01'

D - P K NAIL W/WASHER IN NORTHWEST SIDE OF BRACE POLE. 4.15' A.G. 30.91'

E - U.S.C. & G. S. BENCHMARK P-120 1946 30.99'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOLPERT

tion Name: QQ MAalt
Receiver No.:
Day of Year: March 18, 1997
sion No.:

Project Name:
Job Number:
Local Date:
Operator:

CA CODE POSITION
: ° ' " N
Long: ° ' " W
Ap. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

enna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Local

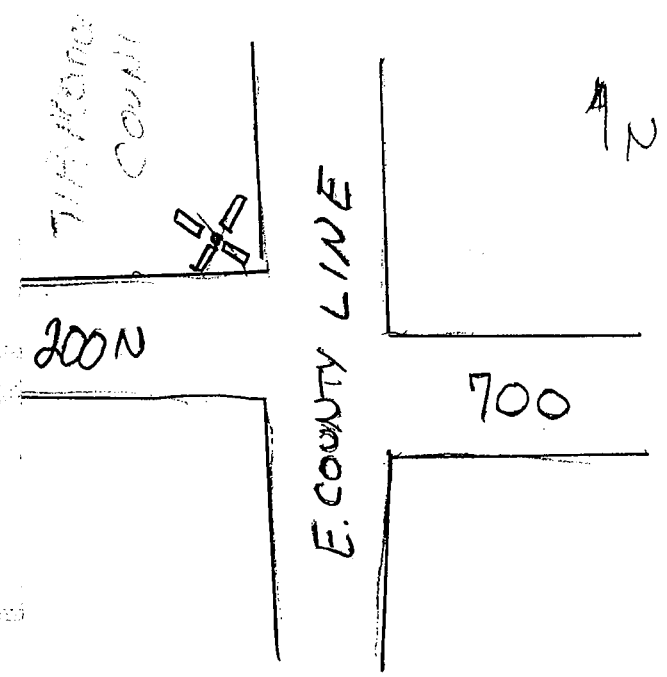
apid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

ch:



Description:
set Woolpert capped re-bar & plastic target

e of Mark:
mping:
gency:

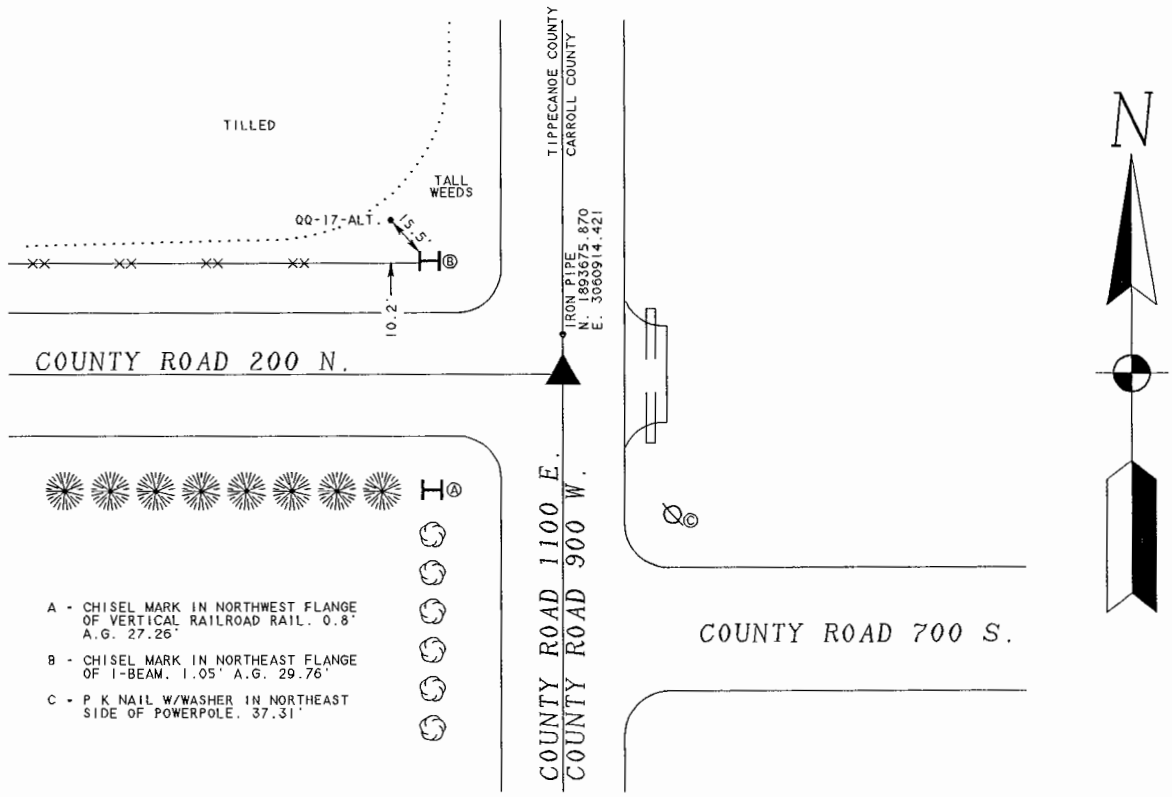
Indicate North

Remarks:
SHT 1 OF 2

QQ-17

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

QQ-21
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 3 WEST,
PERRY TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1 SET IN CONCRETE

DEPTH: FLUSH

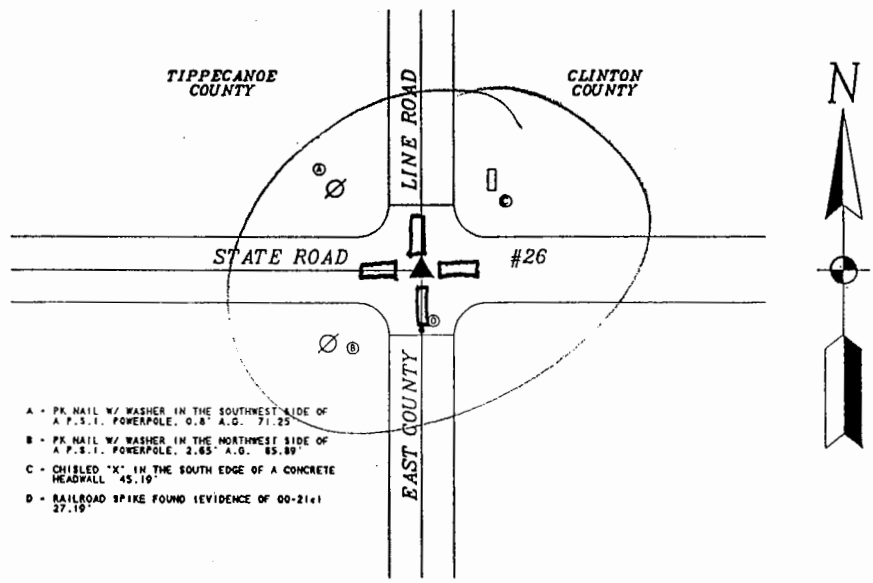
NAD 83 COORDINATES:
NORTH: 1883092.683
EAST: 3060982.573

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET OVER AN IRON PIN IN A CAST IRON MONUMENT BOX. SAID PIN BEING DEPICTED ON THE FOLLOWING SURVEY REFERENCES:
1) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED APRIL 16, 1990 (#E89097 RECORDED AT RECORD #9015218).
2) SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MAY 29, 1990 (#E89140 RECORDED AT RECORD #9009772).
3) PARCELIZATION PREPARED BY VESTER & ASSOCIATES, INC., DATED DECEMBER 9, 1991 (#E91105 BOGAN PROPERTY, SOUTHEAST QUARTER, SECTION 24-23-3).
SURVEYOR'S RECORD BOOK C, PAGE 115 (1873) INDICATES A STONE MARKING THIS CORNER. THE POSITION OF THE ABOVE REFERENCED MONUMENT AGREES WITH A DIMENSION PUBLISHED IN SAID SURVEYOR'S RECORD WITH REFERENCE TO THE MONUMENT ESTABLISHED AT 00-20. SURVEYOR'S RECORD BOOK C, PAGE 440 (1887) ALSO INDICATES A STONE MARKING THIS CORNER. THE POSITION OF THE ABOVE REFERENCED MONUMENT AGREES WITH A DIMENSION PUBLISHED IN SAID SURVEYOR'S RECORD WITH RESPECT TO THE MONUMENT ESTABLISHED AT 00-20. THE CONSTRUCTION PLANS FOR STATE ROAD #26 (1940) DO NOT INDICATE ANY MONUMENT BEING FOUND. SAID PLANS DO SPECIFY A MONUMENT TO BE SET. IT APPEARS, HOWEVER, THAT THE FOUND MONUMENT HAD BEEN SET MORE RECENTLY BY THE STATE HIGHWAY DEPARTMENT AS A PART OF A RESURFACING CONTRACT (NO DATE).

WITNESSED BY: DG*RL*TB

WITNESS DATE: 28 JULY 1992
CORNER REFERENCE BOOK 4, PAGE 37

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

QQ-25A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST.
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

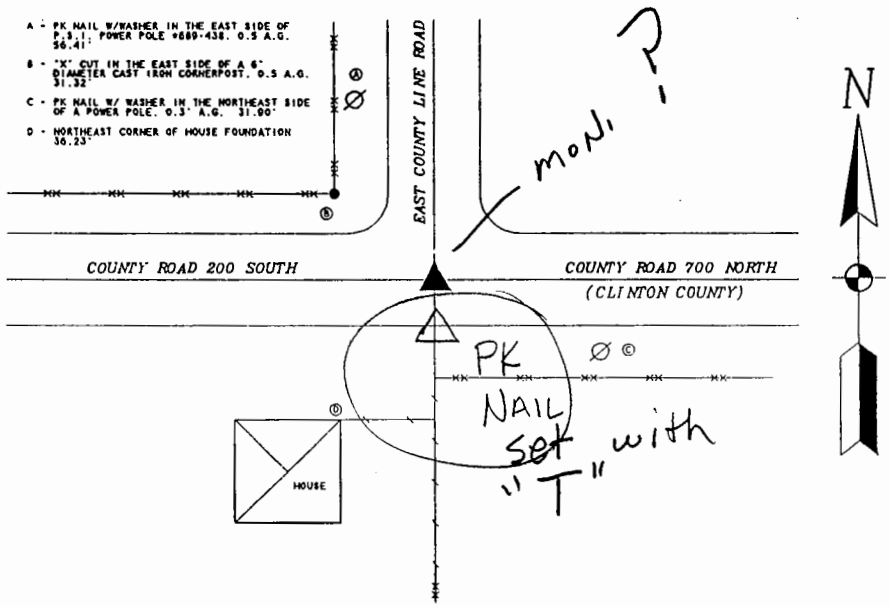
NAD 83 COORDINATES:
NORTH: 1872514.155
EAST: 3061015.001

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS FOUND USING REFERENCES DEPICTED IN SURVEYOR'S RECORD BOOK E, PAGE 186 (1933). SAID STONE IS ALSO DETAILED IN SURVEYOR'S RECORD BOOK C, PAGE 119 (1873) AND SURVEYOR'S RECORD BOOK E, PAGE 213 (1937).

WITNESS DATE: 8 APRIL 1992
CORNER REFERENCE BOOK 3, PAGE 38

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

QQ-28
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST.
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

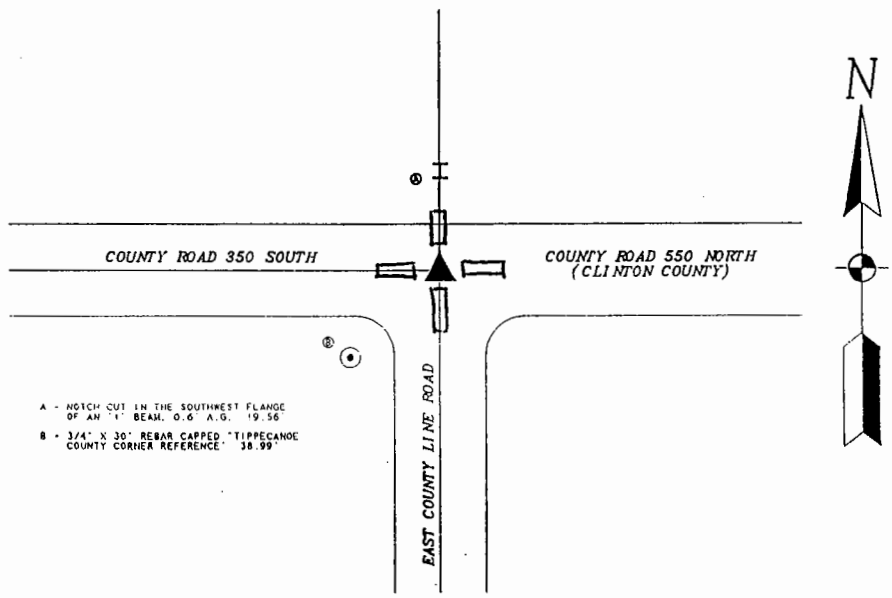
NAD 83 COORDINATES:
NORTH: 1864552.588
EAST: 3061006.187

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS FOUND UNDER A RAILROAD SPIKE AT THE ROAD SURFACE. SAID STONE IS DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGES 140 & 143 (1856). NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID RAILROAD SPIKE.

WITNESS DATE: 17 APRIL 1992
CORNER REFERENCE BOOK 3, PAGE 53

WITNESSED BY: DG·RL·TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

QQ-31

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST.
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

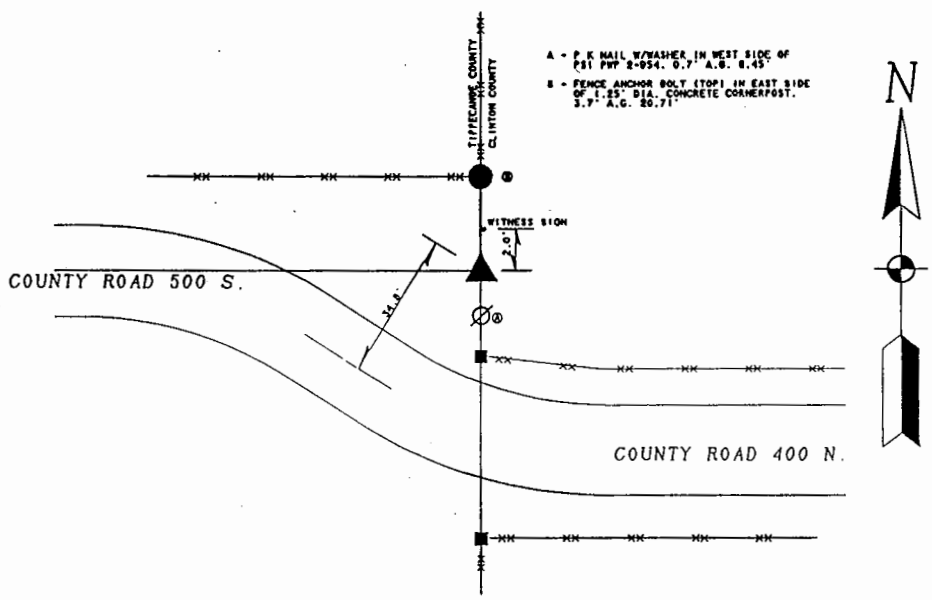
NAD 83 COORDINATES:
NORTH: 1856594.448
EAST: 3060990.139

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S REFERENCES. SAID STONE WAS FOUND WITH AN IRON PIPE NEXT TO IT WITH THE TOP OF SAID PIPE BENT OVER THE STONE. SURVEYOR'S RECORD BOOK C, PAGE 172 (1874) INDICATES THAT SAID STONE WAS SET BY VAWTER, C.S., ON SEPTEMBER 18, 1874. SAID STONE IS ALSO DEPICTED ON A SURVEY PREPARED BY FRANKLIN MOSES, RLS, DATED JULY 18, 1990 (#90-199 SOUTHEAST QUARTER, SECTION 13-22-3).

WITNESS DATE: 31 JANUARY 1992
CORNER REFERENCE BOOK 2, PAGE 76

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

alt

QQ-34A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

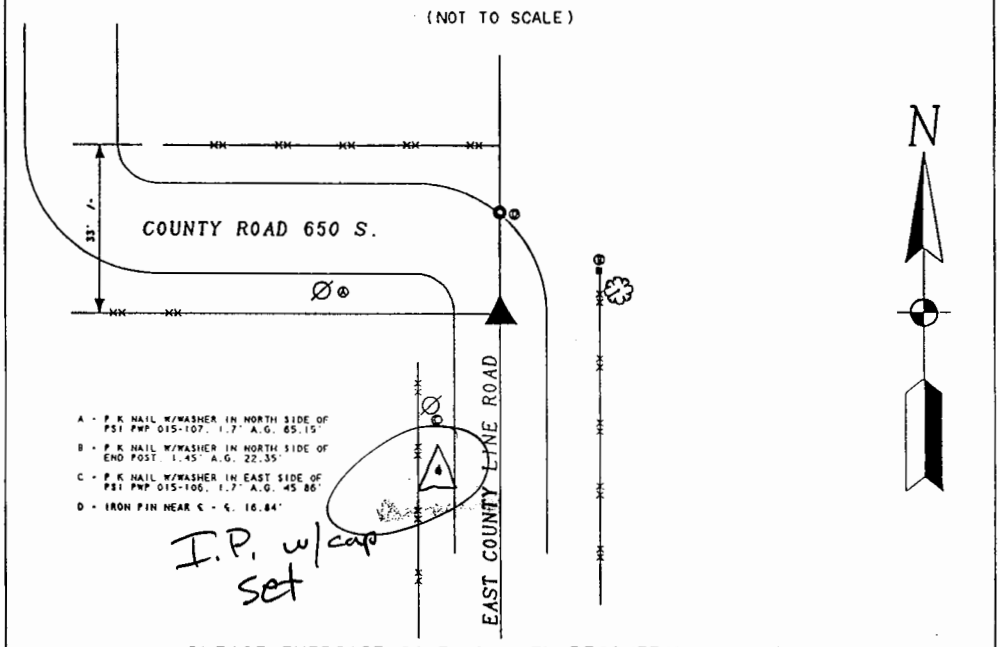
DEPTH: 0.3'

NAD 83 COORDINATES:
NORTH: 1848639.109
EAST: 3060993.344

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS ESTABLISHED AT THE MIDPOINT OF THE LINE CONNECTING MONUMENTS ESTABLISHED AT QQ-33 AND QQ-35. SURVEYOR'S RECORD BOOK A, PAGE 145 (1856) INDICATES A STONE MARKING THIS CORNER. AN EXCAVATION WAS MADE. NO STONE WAS FOUND. AN IRON PIN WAS FOUND 16.84 FEET NORTH OF SAID AINB MONUMENT AT THE APPARENT INTERSECTION OF THE EXTENDED CENTERLINES OF COUNTY ROAD 650 SOUTH AND EAST COUNTY LINE ROAD. SAID IRON PIN IS DEPICTED ON A PARCELIZATION PREPARED BY FRANKLIN MOSES, RLS, DATED APRIL 5, 1990 (#90-50 RECORDED AT RECORD #90-11737). SAID IRON PIN WAS ALSO UTILIZED (BUT NOT SPECIFICALLY LABELED) ON A SURVEY BY KEN MANASCO, RLS, DATED APRIL 28, 1978 (NORTHEAST QUARTER, SECTION 25-22-3). A STUDY OF OLD MAPS AND AERIAL PHOTOGRAPHY INDICATES THAT THE SHORT SEGMENT OF COUNTY ROAD 650 SOUTH WAS CONSTRUCTED NORTH OF THE QUARTER SECTION LINE. EVIDENCE OF OLD OCCUPATION (FENCE) LINES TO THE WEST SUPPORT THE LOCATION OF THE ABOVE REFERENCED AINB MONUMENT.

WITNESS DATE: 11 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 17

WITNESSED BY: DG•RL•TB

DALE L GRIMES, L.S #S0452

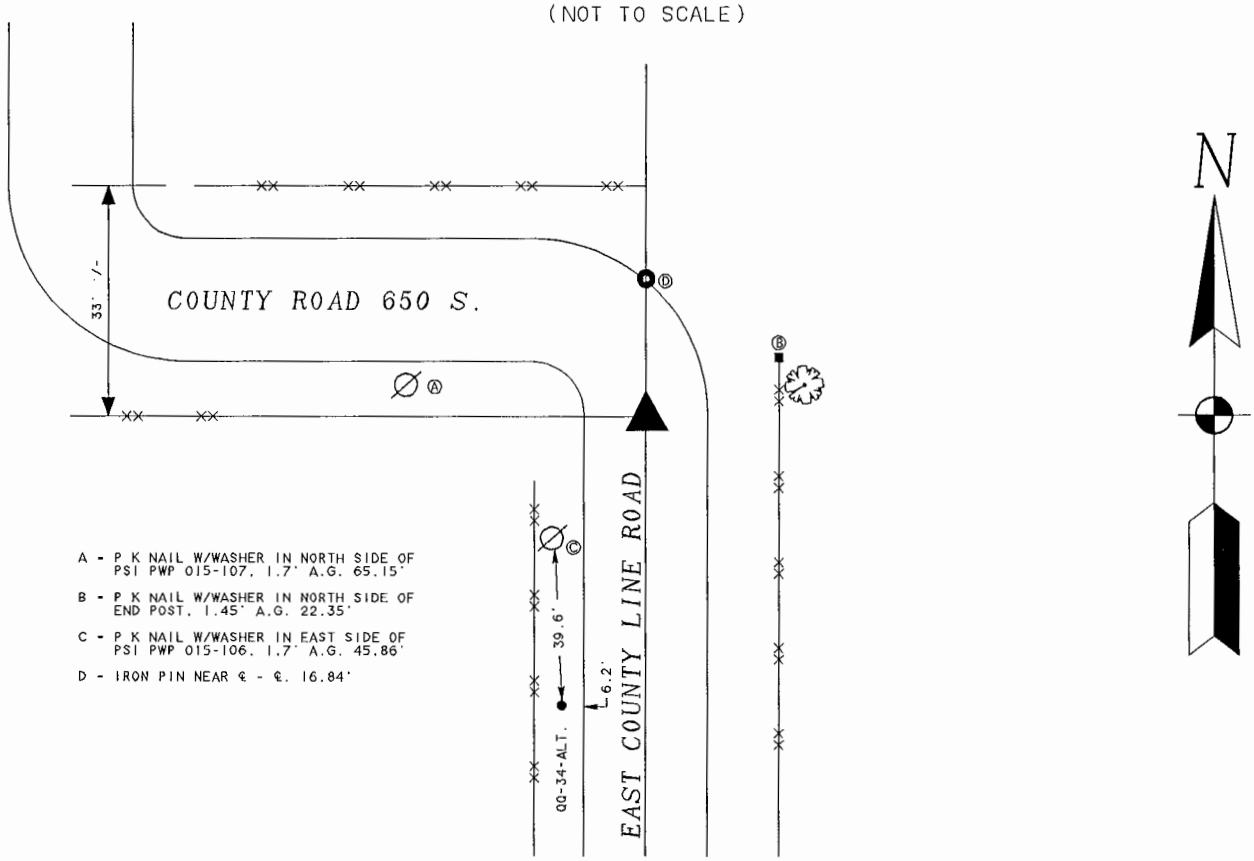
DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

SHT 1 OF 2

QQ-34

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

QQ-37
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 3 WEST,
SHEFFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

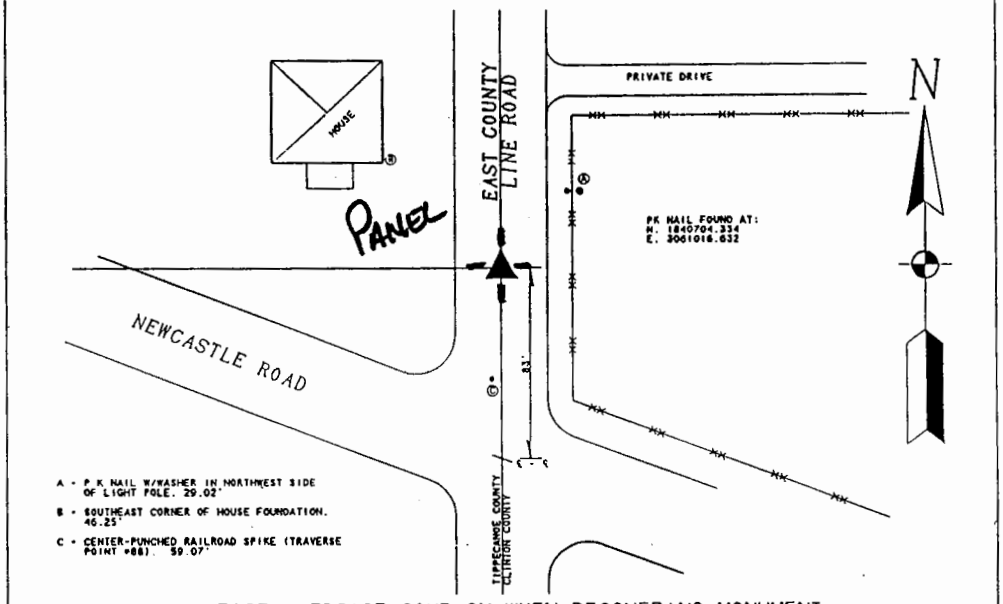
NAD 83 COORDINATES:
NORTH: 1840705.554
EAST: 3061015.073

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A REBAR THAT WAS FOUND. SAID REBAR IS DEPICTED ON A SURVEY PLAT PREPARED BY FRANKLIN MOSES, RLS, DATED JUNE 27, 1974 (MERTZ PROPERTY-SECTION 1-21-3). SURVEYOR'S RECORD BOOK D, PAGE 346 (1903) INDICATES A STONE AT THIS CORNER. AN EXCAVATION OF THE AREA WAS MADE. NO STONE WAS FOUND. THE POSITION OF SAID MONUMENT AGREES WITH DIMENSIONS PUBLISHED IN SAID SURVEY RECORD WITH RESPECT TO A MONUMENT ESTABLISHED AT PP-37.

WITNESS DATE: 3 FEBRUARY 1992
CORNER REFERENCE BOOK 3, PAGE 1

WITNESSED BY: DG•RL•TB

DALE L GRIMES, L S #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: QQ-41A ALT
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

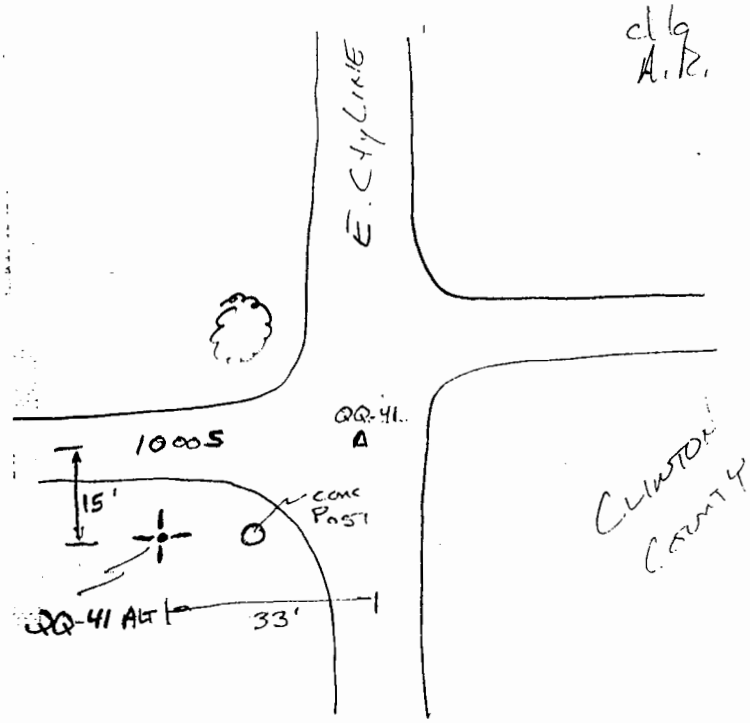
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loc
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
CLEAR

Type of Mark:
Stamping:
Agency:

Indicate North

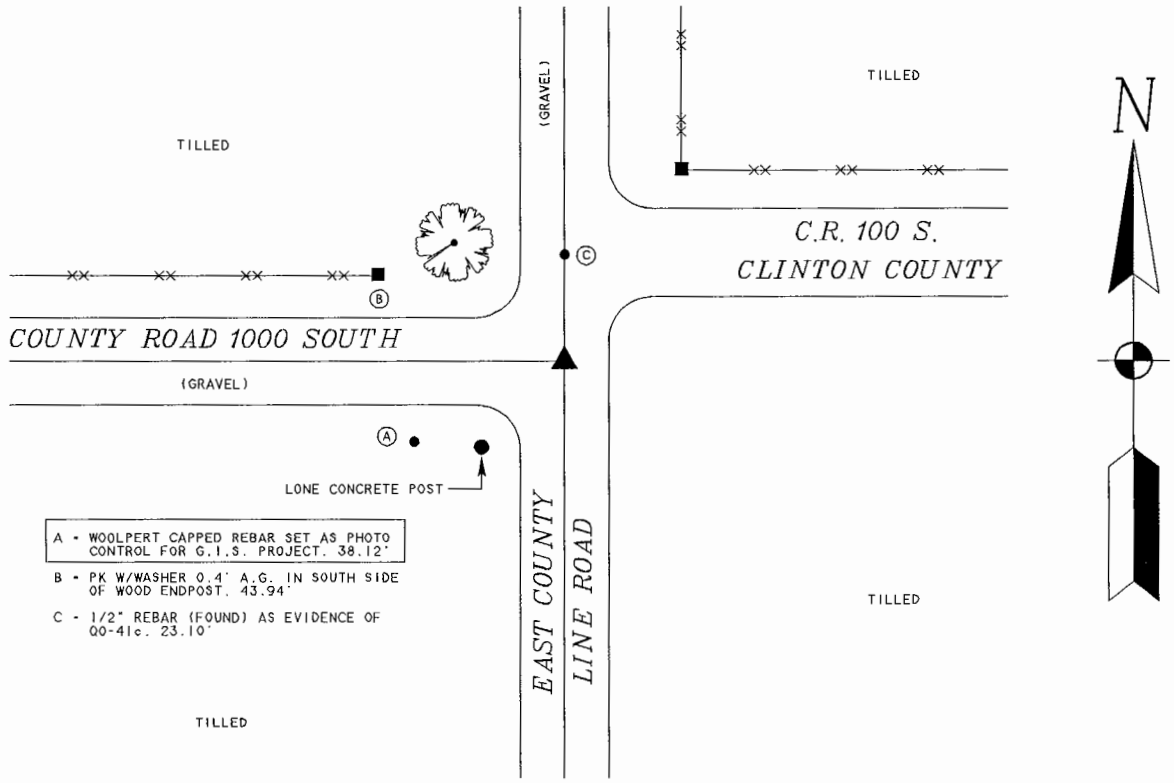
Remarks:

SHT 1 OF 2

QQ-41

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: QQ - 45A alt
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

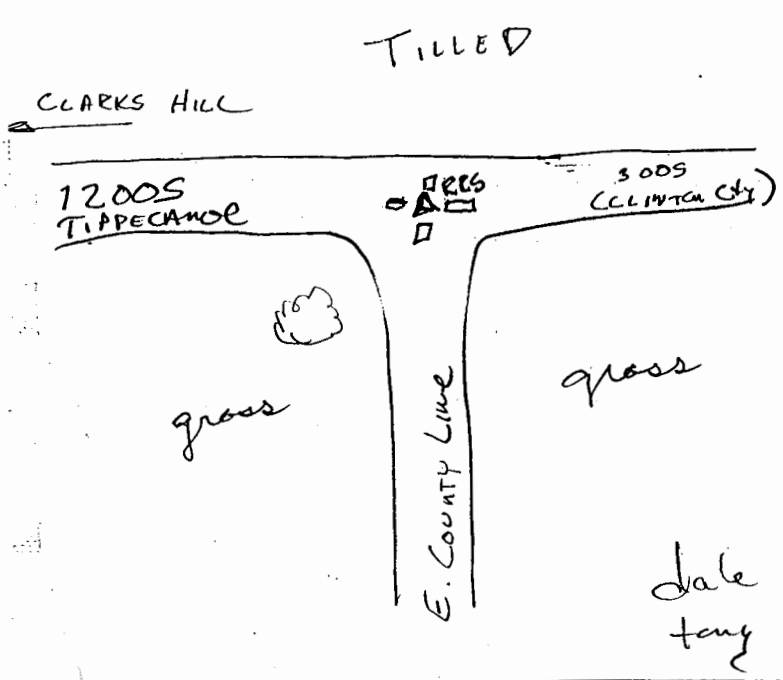
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description: RRS ≈ 0.1' BURY IN ASPHALT

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

SHT 1 OF 2

QQ-45

WITNESS DETAIL

(NOT TO SCALE)

A - PK W/WASHER 1.0' A.G. IN SOUTH SIDE OF P.S.I. POWERPOLE #(829-1457) 123.28'

B - PK W/WASHER 1.1' A.G. IN SOUTH SIDE OF PHONE PEDESTAL GUARD POST. 47.70'

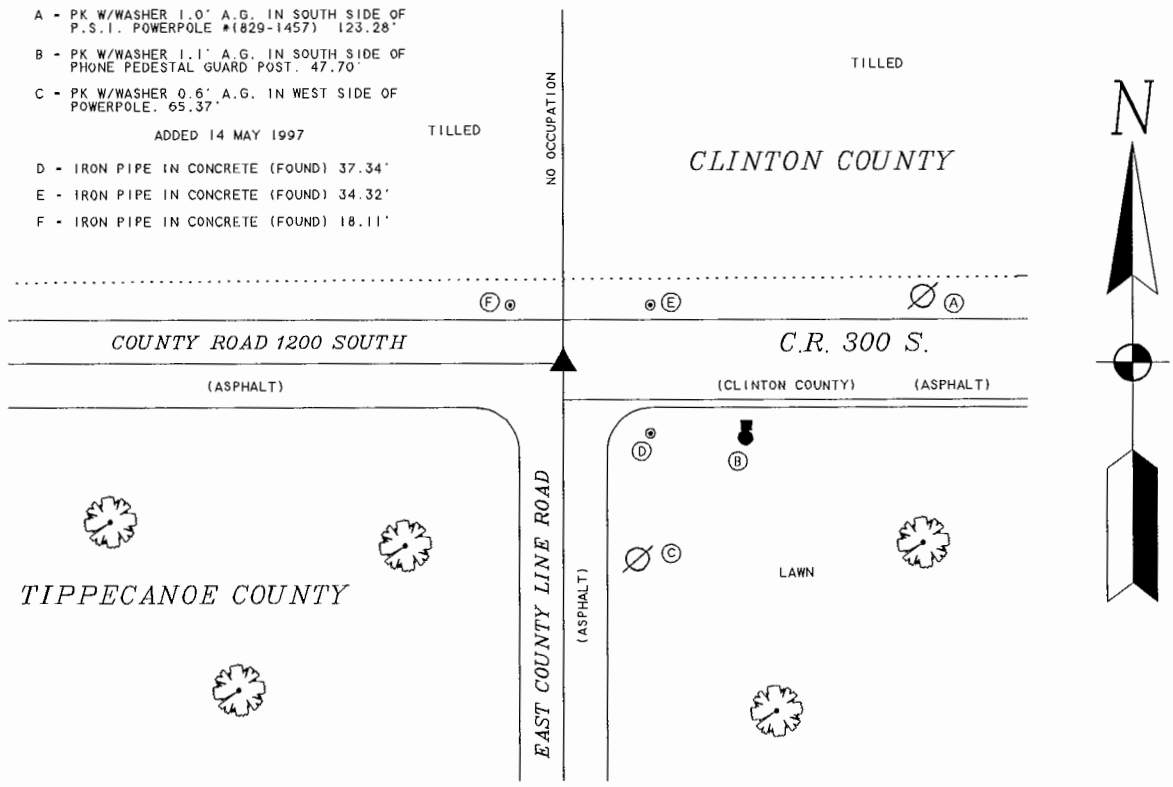
C - PK W/WASHER 0.6' A.G. IN WEST SIDE OF POWERPOLE. 65.37'

ADDED 14 MAY 1997

D - IRON PIPE IN CONCRETE (FOUND) 37.34'

E - IRON PIPE IN CONCRETE (FOUND) 34.32'

F - IRON PIPE IN CONCRETE (FOUND) 18.11'



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

QQ-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 3 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1 IN CONCRETE
OVER STONE
DEPTH: FLUSH

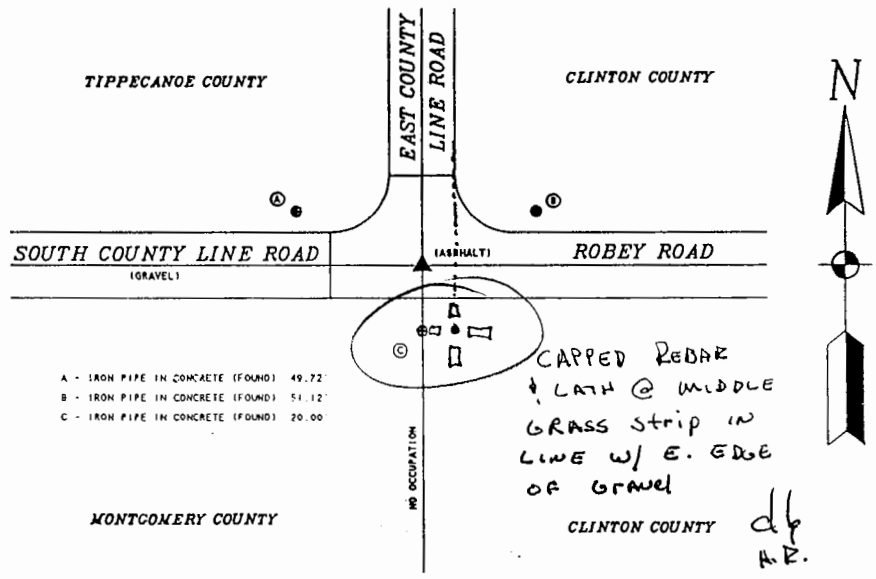
NAD 83(86) COORDINATES:
NORTH: 1809025.890
EAST: 3061020.443

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN CONCRETE OVER A STONE THAT WAS RECOVERED AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK B, PAGE 310 (1865).
-SURVEYOR'S RECORD BOOK D, PAGE 197 (1897).
-SURVEYOR'S RECORD BOOK E, PAGE 247 (1946).

A REBAR WAS FOUND 1.9' EAST OF SUBJECT CORNER. SAID REBAR WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES.

WITNESS DATE: 26 AUGUST 1996
CORNER REFERENCE BOOK 14, PAGE 73

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

POINT MOVED PREVIOUSLY

Station Name: RZ3A
Receiver No.: 0002
Day of Year: 176
Session No.: 11

Project Name: Tippe-CO
Job Number:
Local Date: 6/25/97
Operator: JKW

C/A CODE POSITION
Lat: 40 ° 24 ' 07 " N
Long: 86 ° 56 ' 23 " W
Ellip. Height: ? M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-3

Antenna H.I. ==> Before: 2.165 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loc

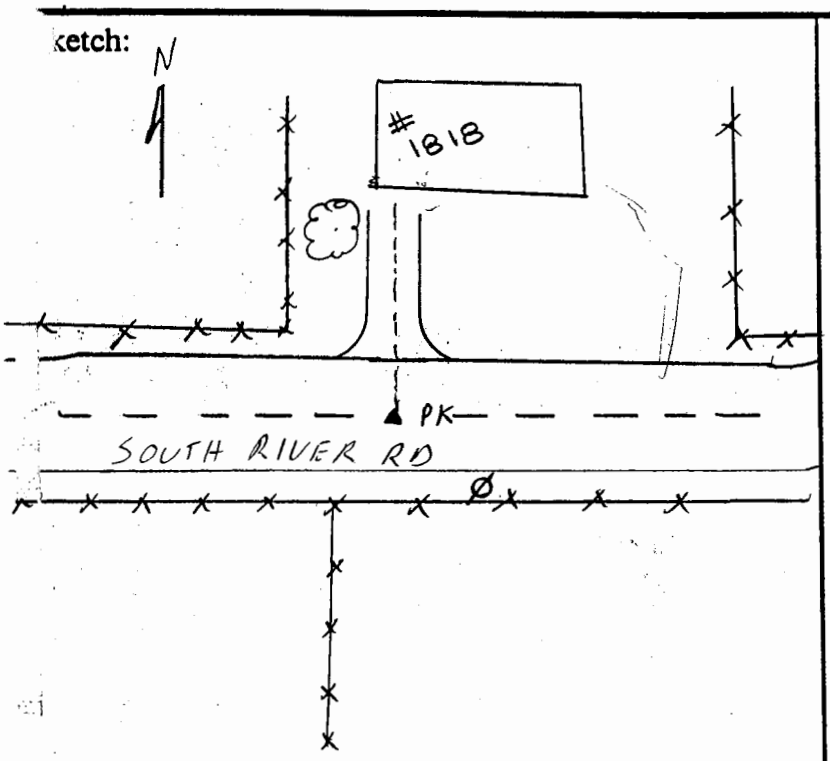
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 5, 10, 4, 24, 6, 30

Weather:

Sketch:



Description:

5 SEC SLIP ON #6

LOST #6 @ 5:59: ET

4 SEC SLIP
BETWEEN #4 and #5

TRAFFIC

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

tation Name: R27A
Receiver No.: VB#1
Day of Year: 176
ession No.: 11

Project Name: TIME, Co.
Job Number:
Local Date: 6-25-97
Operator: JCB

/A CODE POSITION
at: 40° 22' 46" N
Long: 86° 56' 00" W
llip. Height: 154.7 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: E.H.B.
File Name: OVB1-176-3

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 19:59 Stop 20:14 UTC
Start ___:___ Stop ___:___ Loca

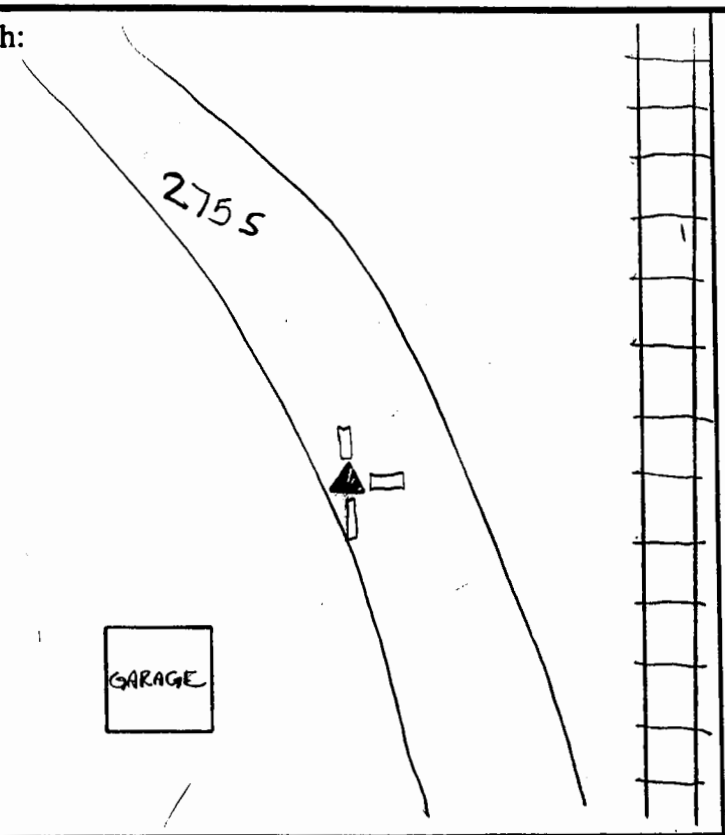
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 26, 10, 06, 24, 04, 30, 05

Weather:

Sketch:



Description:

6 SV's @ 6:35
5 SV's @ 8:43

PAVED OVER 1/00

ype of Mark:
tamping:
Agency:

Indicate North

Remarks:

R-31

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
UNION TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

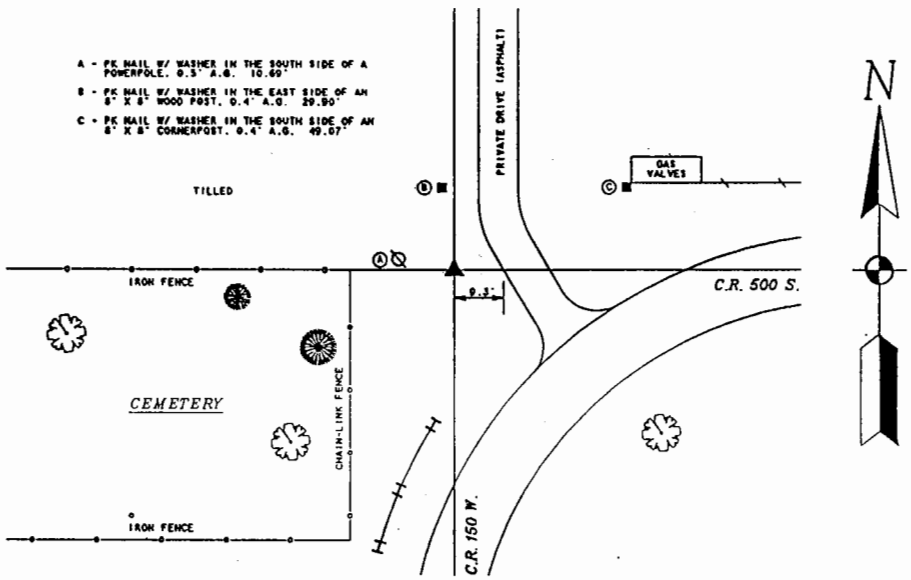
NAD 83(86) COORDINATES:
NORTH: 1856402.869
EAST: 2994675.529

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID STONE IS ALSO DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYOR'S RECORD BOOK C, PAGE 236 (1876) AND PAGE 352 (1881).
-SURVEYOR'S RECORD BOOK E, PAGE 246 (1942).
-SURVEY PREPARED BY ROBERT FICKLE, PLS, DATED DECEMBER, 1962 (#1088, EAST HALF, SECTION 13-22-5).
-SURVEY PREPARED BY JOHN FISHER, PLS, DATED FEBRUARY 26, 1972 (#71.102.2, NORTHWEST QUARTER, SECTION 24-22-5.
-SURVEY PREPARED BY JOHN FISHER, PLS, DATED MAY 15, 1985 (#85.74.1B, SOUTHEAST QUARTER, SECTION 13-22-5.
-SURVEY PREPARED BY JOHN BAUR, PLS, DATED DECEMBER 1992 (#92-091, RECORDED AT RECORD #92-28761.
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED FEBRUARY 15, 1993 (#E92149, RECORDED AT RECORD 93-05291).
-SURVEY PREPARED BY DANIEL PUSEY, PLS, DATED AUGUST 28, 1993 (#J93-736B, RECORDED AT RECORD #93-20193.

TWO IRON PINS WERE FOUND DRIVEN IN NEXT TO SAID STONE. ONE OF THESE PINS IS DEPICTED AS REPRESENTING THE CORNER POSITION ON A SURVEY PREPARED BY WILLIAM HUDSON, PLS, DATED DECEMBER 10, 1990 (#90055, RECORDED AT RECORD #93-00068).

WITNESS DATE: 18 JANUARY 1995
CORNER REFERENCE BOOK 10, PAGE 29

WITNESSED BY: DG•RL•AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

R-35
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 5 WEST,
UNION TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

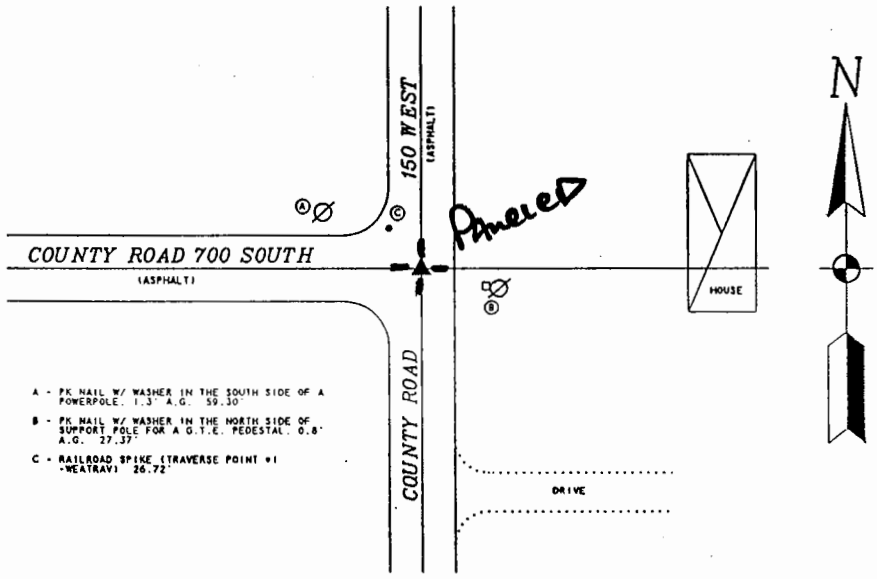
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1845801.416
EAST: 2994721.368

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. A SURVEY PREPARED BY REX BOWMAN, PLS, DATED DECEMBER 3, 1977 (EAST HALF, SECTION 25-22-5) INDICATES THAT SUBJECT CORNER WAS ESTABLISHED USING COUNTY REFERENCES. SURVEYOR'S RECORD BOOK B, PAGE 272 (1864): SURVEYOR'S BOOK C, PAGE 28 (1871) AND PAGE 406 (1885) INDICATE A STONE MARKING SUBJECT CORNER. A LIMITED EXCAVATION WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 31 OCTOBER 1994
CORNER REFERENCE BOOK 9, PAGE 53

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS *S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

R-43
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

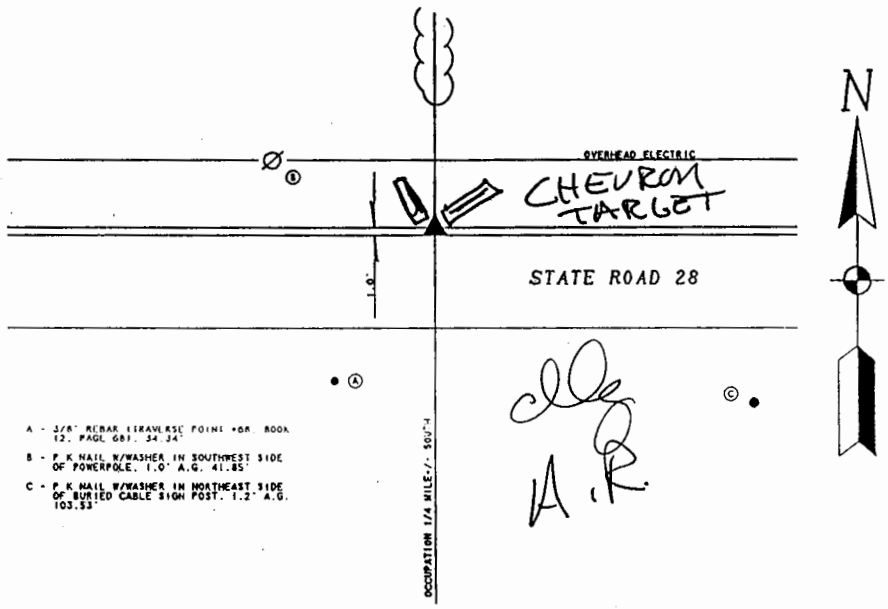
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1824938.408
EAST: 2994787.340

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET AT THE MIDPOINT OF THE LINE CONNECTING MONUMENTS ESTABLISHED AT Q-43 AND S-43. SURVEYOR'S RECORD BOOK C, PAGE 165 (1874) INDICATES A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE.

WITNESS DATE: 20 NOVEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 77

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

R-47

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 5 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.4'

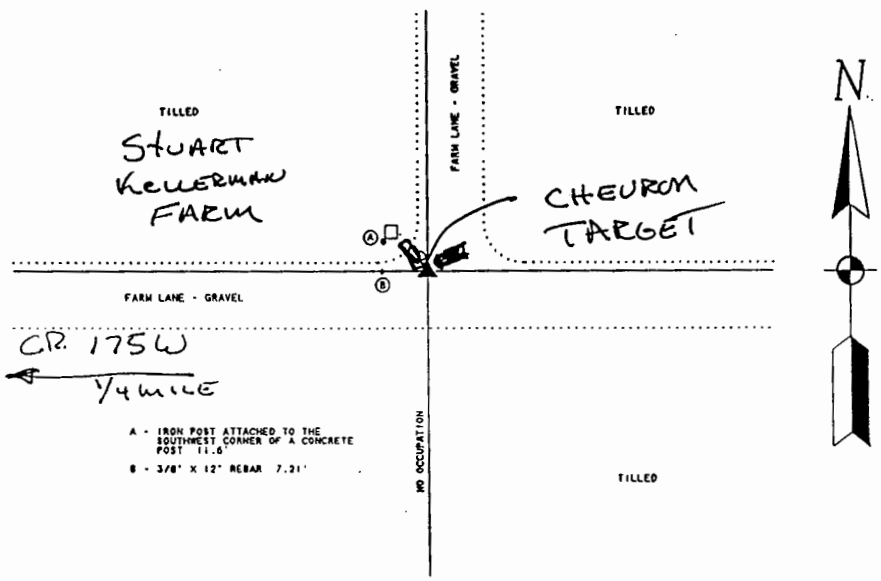
NAD 83(86) COORDINATES:
NORTH: 1814328.066
EAST: 2994768.769

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET AT THE MIDPOINT OF THE LINE CONNECTING MONUMENTS ESTABLISHED AT Q-47 AND S-47. SURVEYOR'S RECORD BOOK B, PAGE 450 (1867), INDICATES A STONE MARKING SUBJECT CORNER. THE AREA WAS SEARCHED. NO STONE WAS FOUND. REFERENCE IS MADE TO SURVEYOR'S RECORD BOOK E, PAGE 223 (1938). SAID SURVEYOR'S RECORD DETAILS AN INNOVATIVE PERPETUATION TECHNIQUE AND AN "AGREEMENT" LINE.

WITNESS DATE: 11 APRIL 1996
CORNER REFERENCE BOOK 13, PAGE 60

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: SSA
Receiver No.: 5
Day of Year: 175
Session No.: 14

Project Name: TIPPECANOE CO.
Job Number:
Local Date: 6/24/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 32 ' 4 " N
Long: 86 ° 55 ' 30 " W
Ellip. Height: 165 M

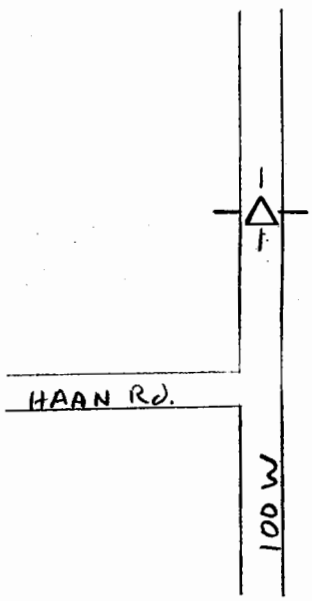
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. 3P
File Name: 0005-175-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 10-6-17-23-26
Weather: Sunny 90°

Sketch:



Description:

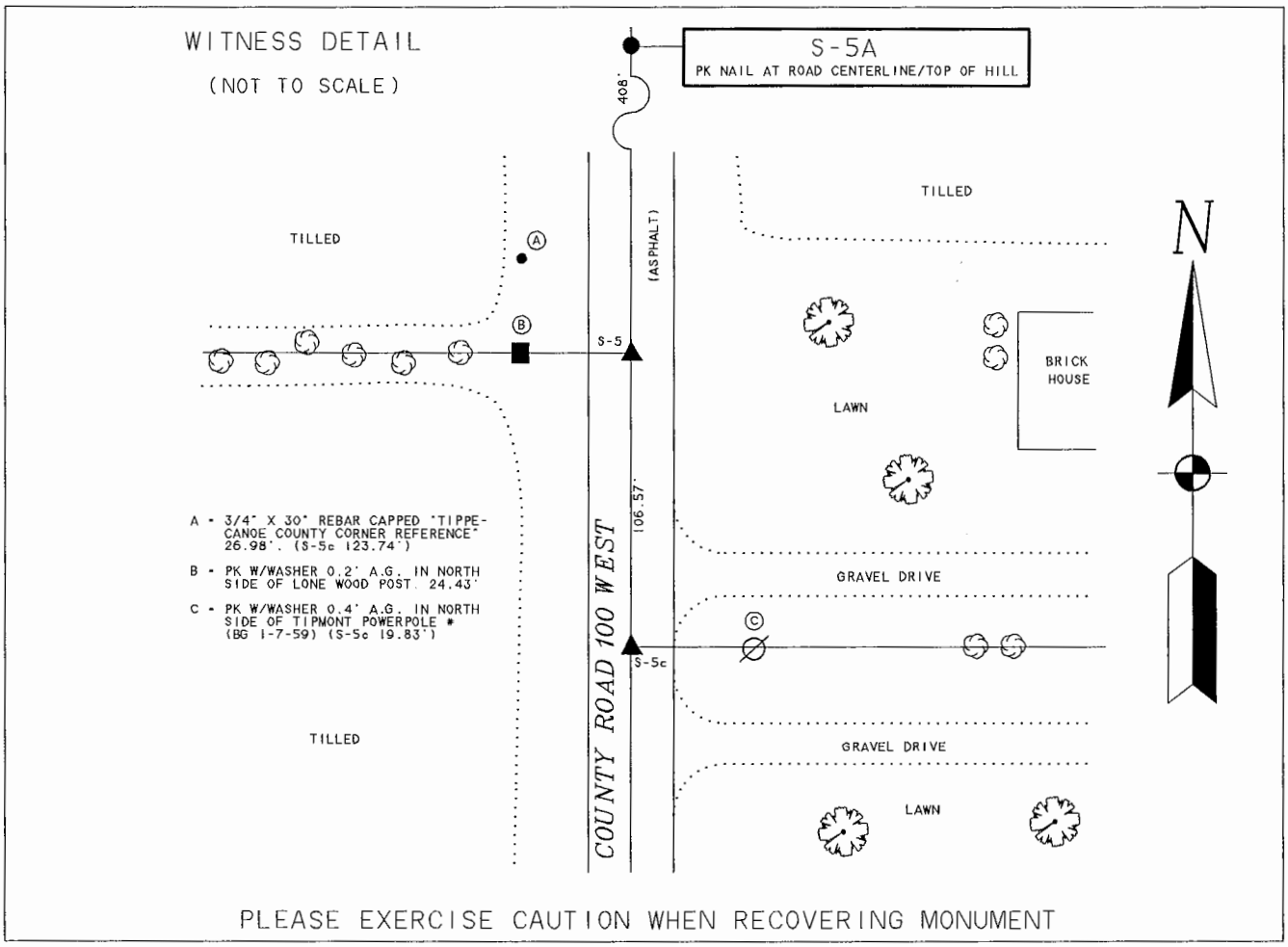
Type of Mark: PK NAIL
Stamping:
Agency: Woolpert

Indicate North

Remarks:

SHT 1 of 2

S-5A


WITNESS DETAIL
(NOT TO SCALE)
S-5A
PK NAIL AT ROAD CENTERLINE/TOP OF HILL
408'
TILLED
A
B
S-5
(ASPHALT)
TILLED
BRICK HOUSE
LAWN
N
106.57'
A - 3/4" X 30" REBAR CAPPED "TIPPECANOE COUNTY CORNER REFERENCE" 26.98'. (S-5c 123.74')
B - PK W/WASHER 0.2' A.G. IN NORTH SIDE OF LONE WOOD POST. 24.43'
C - PK W/WASHER 0.4' A.G. IN NORTH SIDE OF TIPMONT POWERPOLE # (BG 1-7-59) (S-5c 19.83')
COUNTY ROAD 100 WEST
GRAVEL DRIVE
C
S-5c
GRAVEL DRIVE
TILLED
LAWN
PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

Station Name: S9A
Receiver No.: 17
Day of Year: 175
Session No.: 14

Project Name: Tipp Co
Job Number:
Local Date: 6-24-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 30' 16" N
Long: 086° 55' 30" W
Ellip. Height: +0140 M

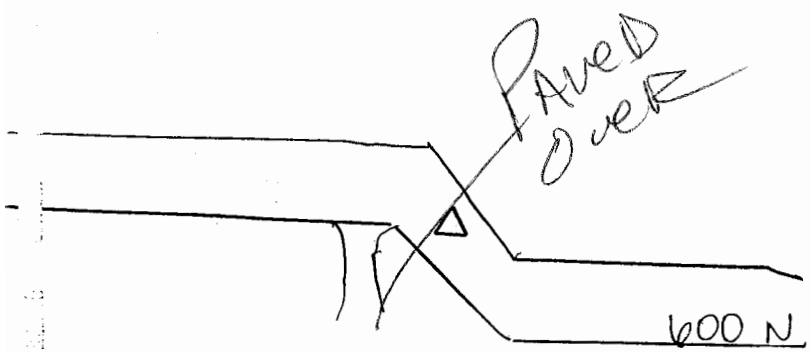
Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-175-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
(Rapid Static), Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 10, 17, 23, 06, 26
Weather:

Sketch:



Description:

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

alt

S-13A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

ALT S-13

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

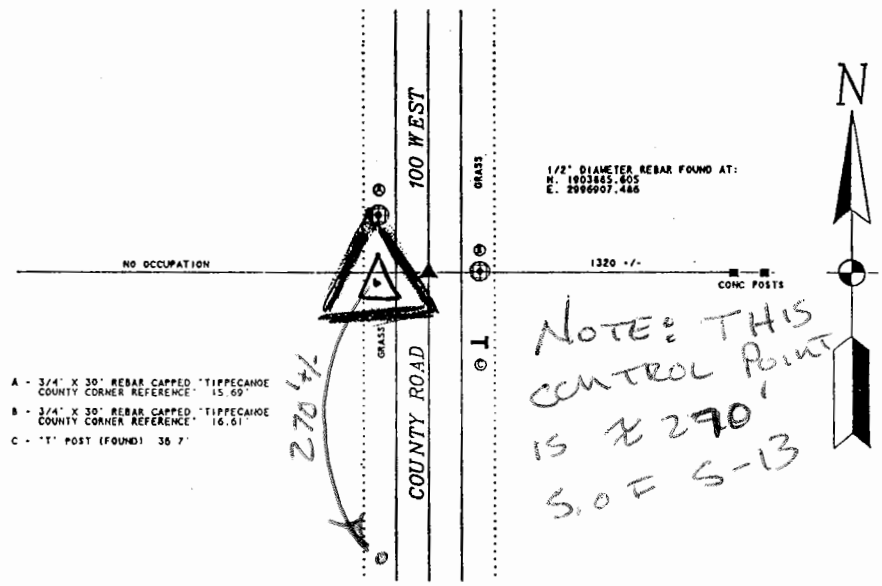
NAD 83 COORDINATES:
NORTH: 1903880.315
EAST: 2996907.513

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A 1" DIAMETER REBAR THAT WAS FOUND. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID REBAR. THE POSITION OF THE ABOVE REFERENCED MONUMENT AGREES SUBSTANTIALLY WITH A DIMENSION PUBLISHED IN SURVEYOR'S RECORD BOOK C, PAGE 288 (1878) WITH RESPECT TO THE MONUMENT ESTABLISHED AT S-14. SAID SURVEYOR'S RECORD DOES NOT SPECIFY ANY MONUMENT TYPE. SURVEYOR'S RECORD BOOK A, PAGE 99 (1855) INDICATES THAT NO ORIGINAL WITNESSES WERE FOUND AND THAT A STONE WAS SET BY "INTERSECTION". SURVEYOR'S RECORD BOOK B, PAGE 80 (1859) INDICATES A STONE MARKING SUBJECT CORNER. ANOTHER REBAR WAS FOUND 5.29 FEET NORTH OF THE ABOVE REFERENCED MONUMENT. NO DOCUMENTED HISTORY WAS FOUND FOR SAID REBAR. AN EXTENSIVE EXCAVATION WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 26 MAY 1993
CORNER REFERENCE BOOK 6, PAGE 23

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

8/15/00
FOUND BENT & CAP MISSING

S - 14
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

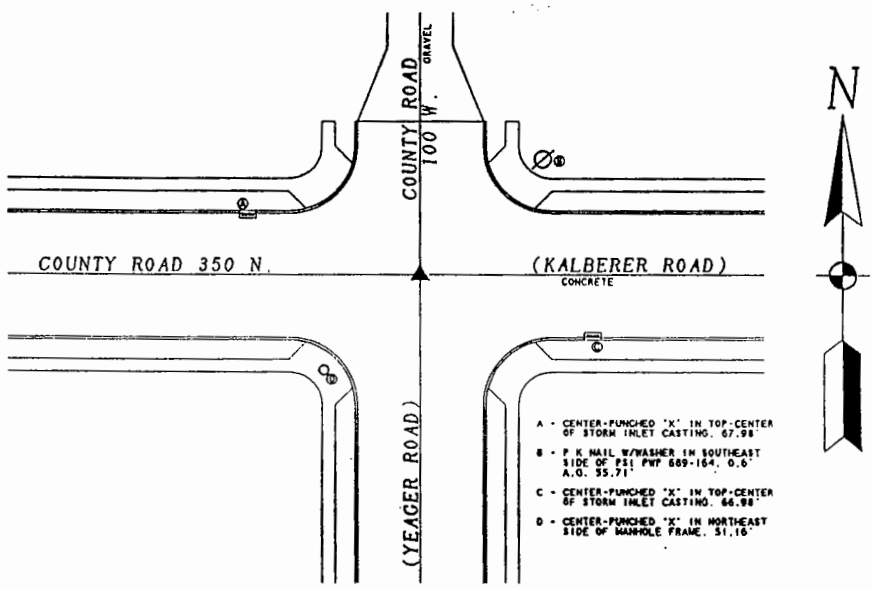
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1901190.955
EAST: 2996921.051

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIN THAT WAS APPARENTLY SET AT THE COMPLETION OF THE RECONSTRUCTION OF COUNTY ROAD 350 NORTH (PLANS DATED 16 NOVEMBER 1990). SAID CONSTRUCTION PLANS DO NOT SPECIFY A MONUMENT TYPE TO BE SET. PRIOR TO SAID CONSTRUCTION (7 AUGUST 1991) AN IRON PIPE WAS RECOVERED AND WITNESSED. AN EXCAVATION OF THE AREA WAS MADE. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND. PREVIOUS CONSTRUCTION PLANS FOR SAID COUNTY ROAD (PLANS DATED JULY, 1969) INDICATE A RAILROAD SPIKE MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK B, PAGE 80 (1859) AND SURVEYOR'S RECORD BOOK D, PAGE 418 (1907) INDICATE A STONE MARKING SUBJECT CORNER.

WITNESS DATE: 25 JUNE 1993
CORNER REFERENCE BOOK 6, PAGE 53

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, PLS •S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

S-17
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1 SET OVER
IRON PIN, FOUND

DEPTH: IN CAST MONUMENT BOX

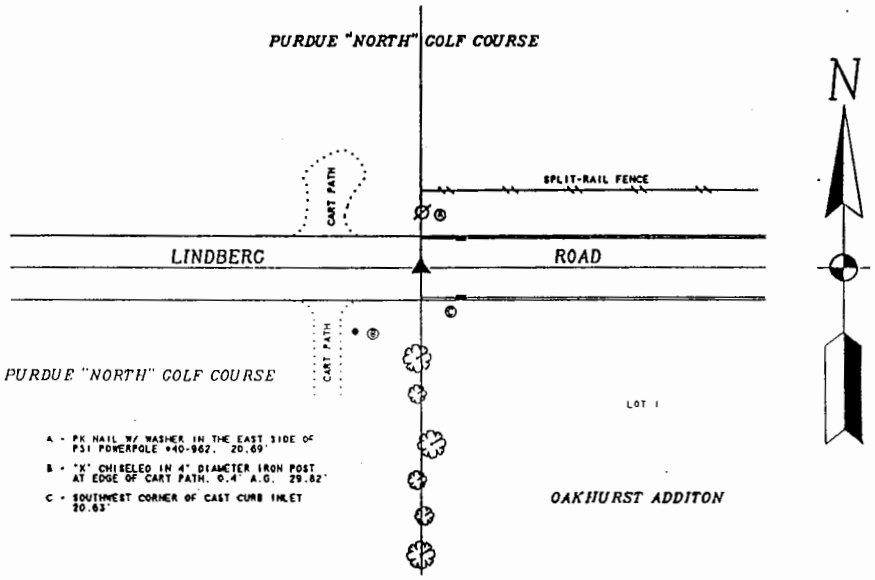
NAD 83 COORDINATES:
NORTH: 1893251.490
EAST: 2996953.134

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN CONCRETE OVER AN IRON PIN (IN A CAST IRON MONUMENT BOX) THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID PIN AND BOX WAS APPARENTLY SET AS A PART OF THE MOST RECENT RECONSTRUCTION OF LINDBERG ROAD (COUNTY ROAD 200 NORTH). THE PLAT OF OAKHURST ADDITION TO THE CITY OF WEST LAFAYETTE (PLAT BOOK 4, PAGE 24) DATED NOVEMBER 29, 1940, INDICATES THAT AN IRON PIPE WAS SET AT SUBJECT CORNER. SURVEYOR'S RECORD BOOK D, PAGE 33 (1890) INDICATES A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE.

WITNESS DATE: 12 MAY 1993
CORNER REFERENCE BOOK 6, PAGE 17

WITNESSED BY: DG·RL·TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

.OLPERT

ation Name: 521A
Receiver No.: VB #1
Day of Year: 176
ession No.: 9

Project Name: Tippe. Co.
Job Number:
Local Date: 6-25-97
Operator: JCB

'A CODE POSITION
at: 40° 24' 59" N
Long: 86° 55' 35" W
lip. Height: 229.3 M

Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B.
File Name: OVB1-176-2

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 18:02 Stop 18:16 UTC
Start : Stop : Local

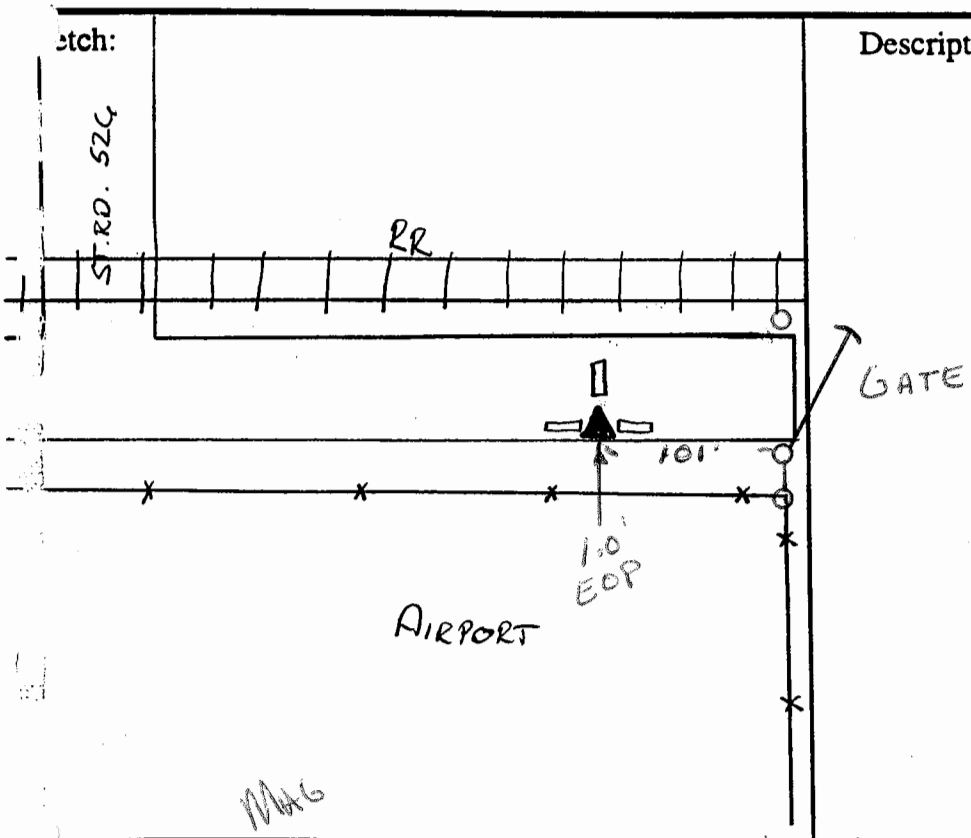
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 19, 07, 24, 04, 30, 05, 16

Weather:

Sketch:



Description:

Type of Mark: ~~PK~~ NAIL
Stamping:
Agency:

Indicate North

Remarks: 7/09

WOOLPERT

GPS STATION LOG

Station Name: [redacted] S3940
Receiver No.: 17
Day of Year: 178
Session No.: 2

Project Name: Tipp Co
Job Number:
Local Date: 6-27-97
Operator: G. Fox

C/A CODE POSITION
Lat: 40° 17' 05" N
Long: 086° 55' 24" W
Ellip. Height: +0268 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Don
Battery No.:
Tribrach No.: F-H-BP
File Name: 0017-178-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 14:09 Stop ____:____ U
Start ____:____ Stop ____:____ L

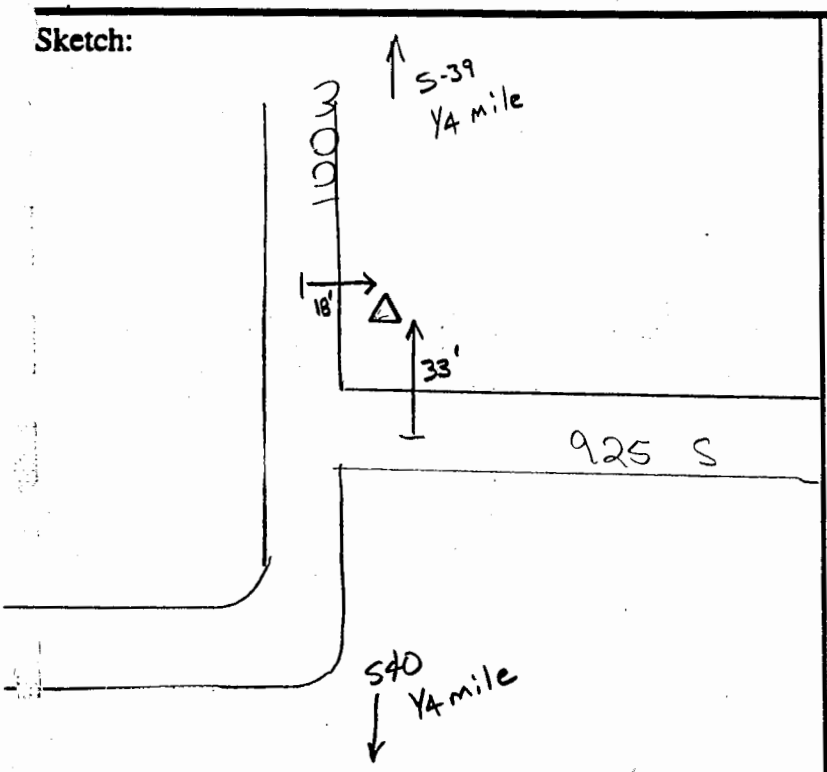
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

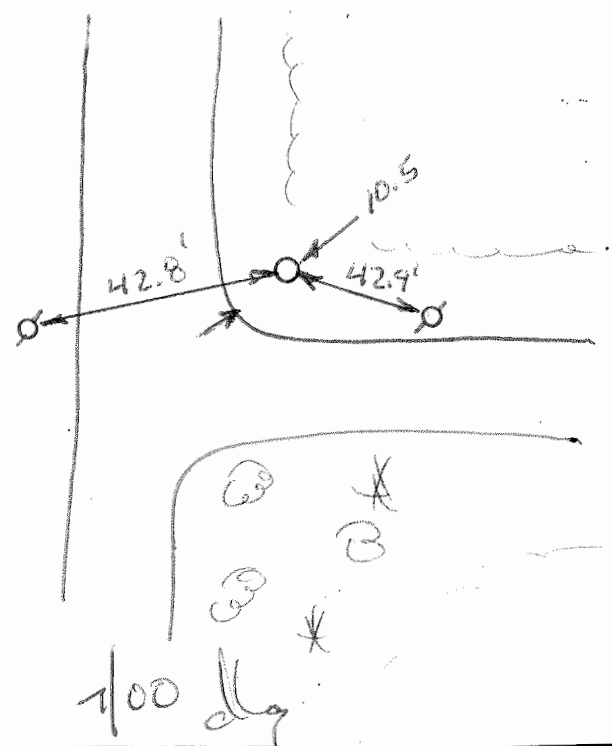
SV's Used: 27, 02, 15, 04, 07

Weather:

Sketch:



Description:



Type of Mark: I.P w/CAP
Stamping:
Agency:

Indicate North

Remarks:

S-45 & S-45c
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN AINB (BOTH)

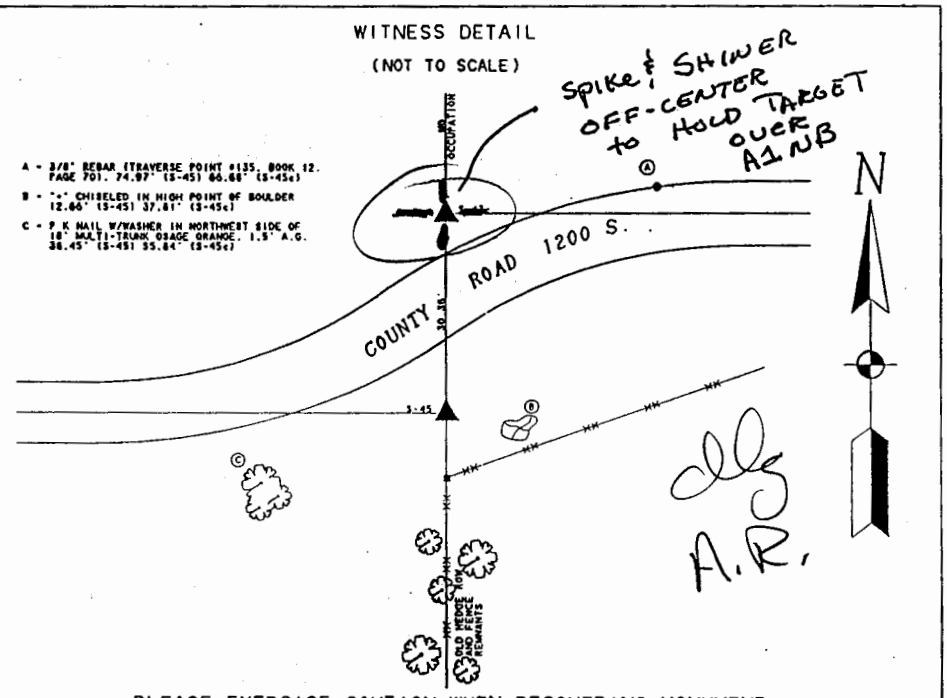
DEPTH(S): FLUSH (BOTH)

NAD 83(86) COORDINATES:
S-45
NORTH: 1819624.101
EAST: 2997415.179
S-45c
NORTH: 1819654.458
EAST: 2997415.453

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB REFERENCED ABOVE AT S-45c WAS SET IN PLACE OF AN IRON PIPE THAT HAD BEEN SET AS A PART OF A SURVEY PREPARED BY JOHN FISHER, PLS, DATED SEPTEMBER 30, 1981 (#81.131.IK, KELLER ESTATE, SOUTHWEST QUARTER, SECTION 19-21-4). SAID IRON PIPE IS ALSO DEPICTED ON A PARCELIZATION PREPARED BY BRYAN FOUST, PLS, DATED JANUARY 24, 1995 (#94042, AREA PLAN STAFF FILE #P95-8).

THE BERNTSEN AINB REFERENCED ABOVE AT S-45 WAS SET ON THE RANGE LINE AT THE "CLOSING DISTANCE" PUBLISHED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY SOUTH OF S-45c. THE SAME "CLOSING DISTANCE" IS DEPICTED ON SAID FOUST SURVEY AS WELL AS IN SURVEYOR'S RECORD BOOK C, PAGE 63 (1871) AND PAGE 408 (1885). THE AREA AROUND BOTH CORNER POSITIONS WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 17 NOVEMBER 1995
CORNER REFERENCE BOOK 12, PAGE 73

WITNESSED BY: DG·RL·AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

622

Station Name: T1A
Receiver No.: 16
Day of Year: 176
Session No.: 3

Project Name: TIPP. CO.
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 33 ' 40 " N
Long: 86 ° 54 ' 41 " W
Ellip. Height: + 0183 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-176-1

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 09 : 54 Stop : UTC
Start : Stop : Local

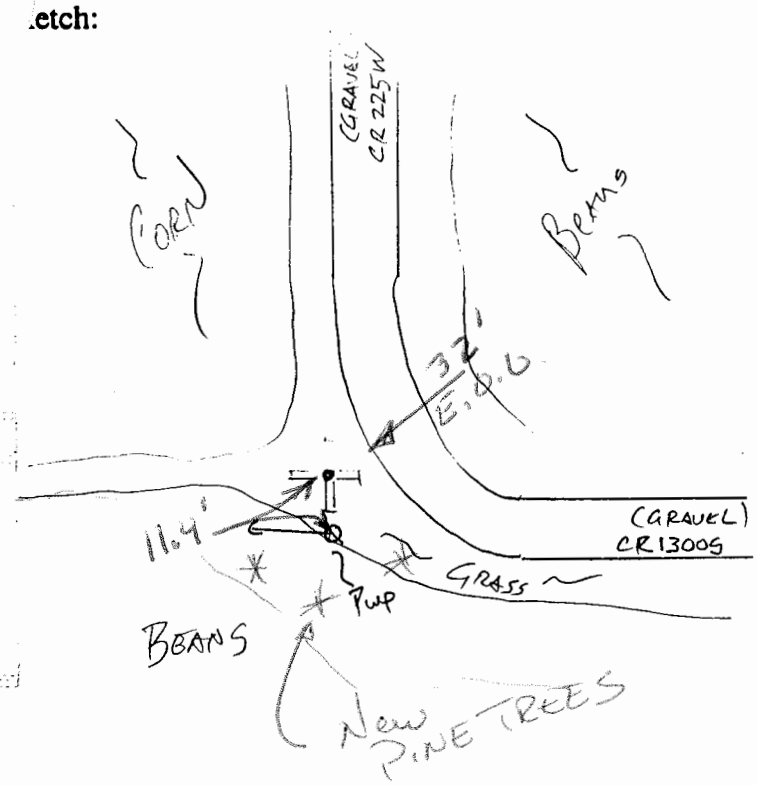
(Rapid Static), Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 04, 27, 14, 09, 16

Weather: HAZY 90°

Sketch:



Description:

REBAR/CAP
3/16/98
REMOVED TARGET
DROVE REBAR
0.25' LOWER
TO FLUSH & PROTECT
CAP DAMAGED

Type of Mark: WOOLPERT REBAR/CAP
Stamping:
Agency:

Indicate North

Remarks: FOUND 8/15/00

GPS STATION LOG

ion Name: T-11
eiver No.:
ay of Year:
ion No.:

Project Name:
Job Number:
Local Date:
Operator:

A CODE POSITION
° ' " N
ug: ° ' " W
lip. Height: M

Trimble: 4000 SSE, Other
Antenna: Kinematic, Compact, Groundplane, Other
Battery No.:
Tribrach No.:
File Name:

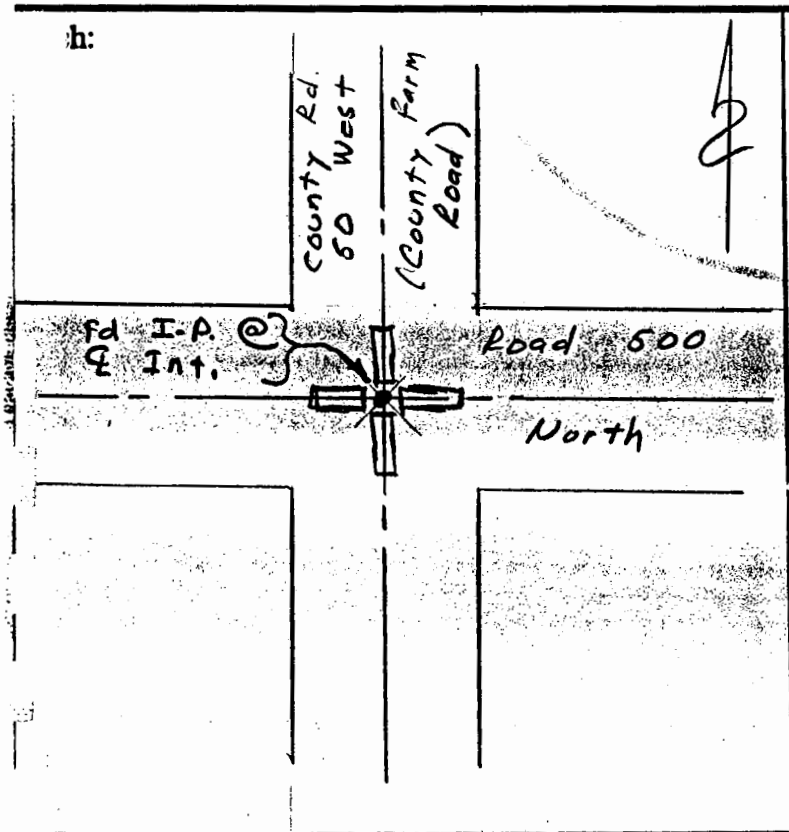
nna H.I. ==> Before: M Ft
After: M Ft
pid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

's Used:

Weather:

h:



Description:

e of Mark:
amping:
gency:

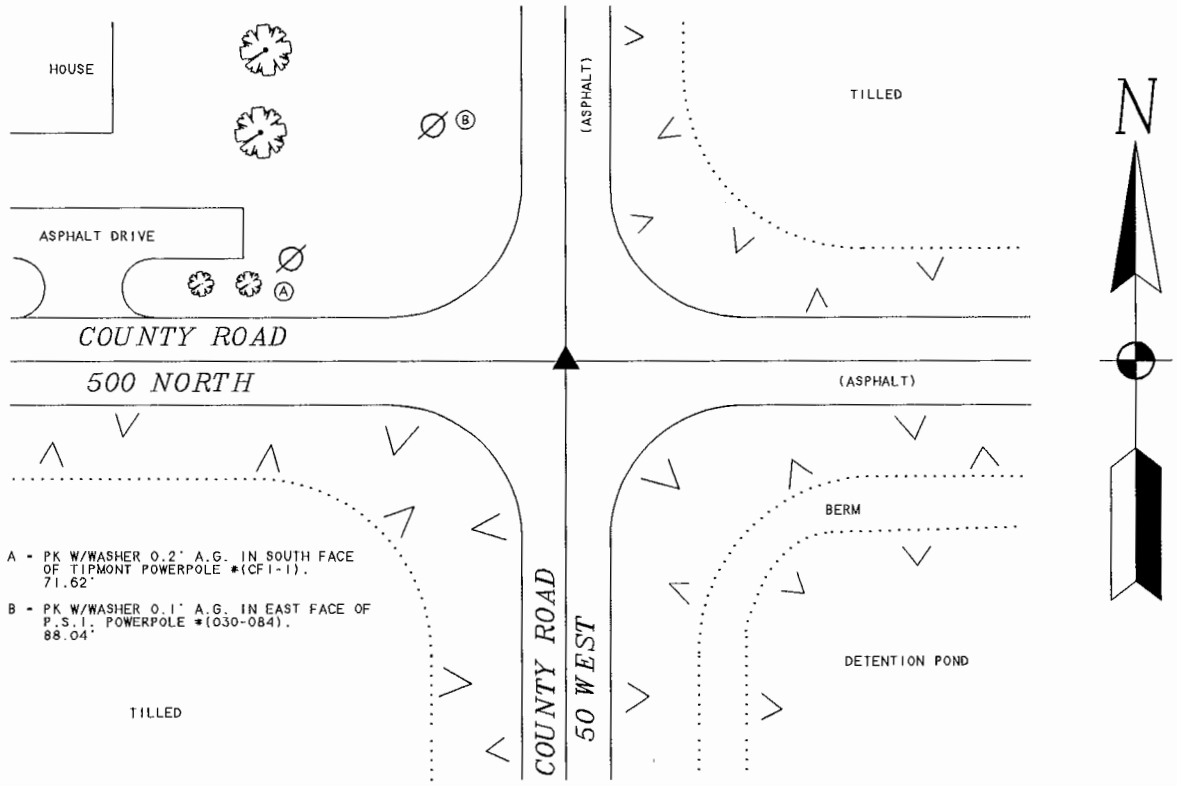
Indicate North

Remarks:
SHT 1 OF 2

T-11

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

GPS STATION LOG

WOOLPERT

* SLIP ON SAT 6 @ 6:36

Station Name: TZ3A
Receiver No.: 16
Day of Year: 176
Session No.: 11

Project Name: TIPP CO
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 24 ' 01 " N
Long: 86 ° 54 ' 41 " W
Ellip. Height: +00080 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-176-3

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 15 : 00 Stop : UTC
Start : Stop : Loca

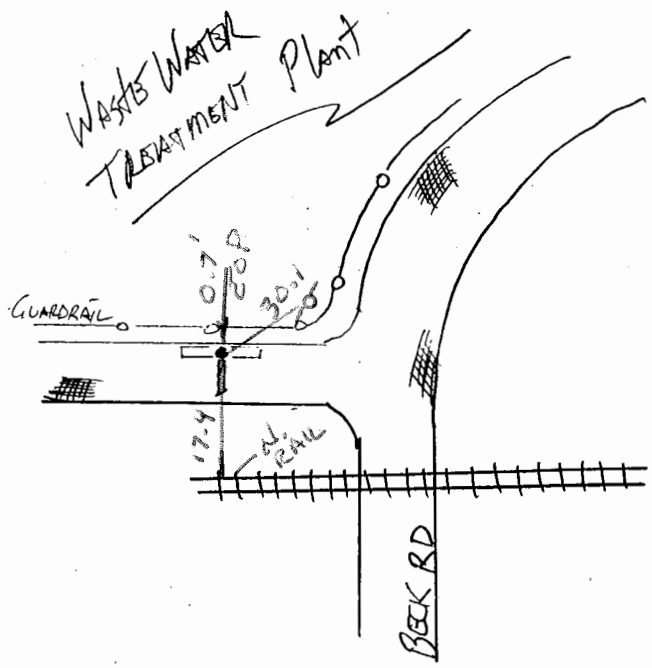
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 10,06,24,04,05,30

Weather: HAZE 90°

Sketch:



Description:

MAG
P.K Nail

Type of Mark: P.K NAIL
Stamping:
Agency:

Indicate North

Remarks: 1/00 dlg

GPS STATION LOG

WOOLPERT

Station Name: U8A
Receiver No.: 0002
Day of Year: 175
Session No.: 14

Project Name: Tippe Canoe
Job Number:
Local Date: 6/24/97
Operator: J. NAVE

C/A CODE POSITION
Lat: 40 ° 30 ' 39 " N
Long: 86 ° 54 ' 32 " W
Ellip. Height: + 197 M

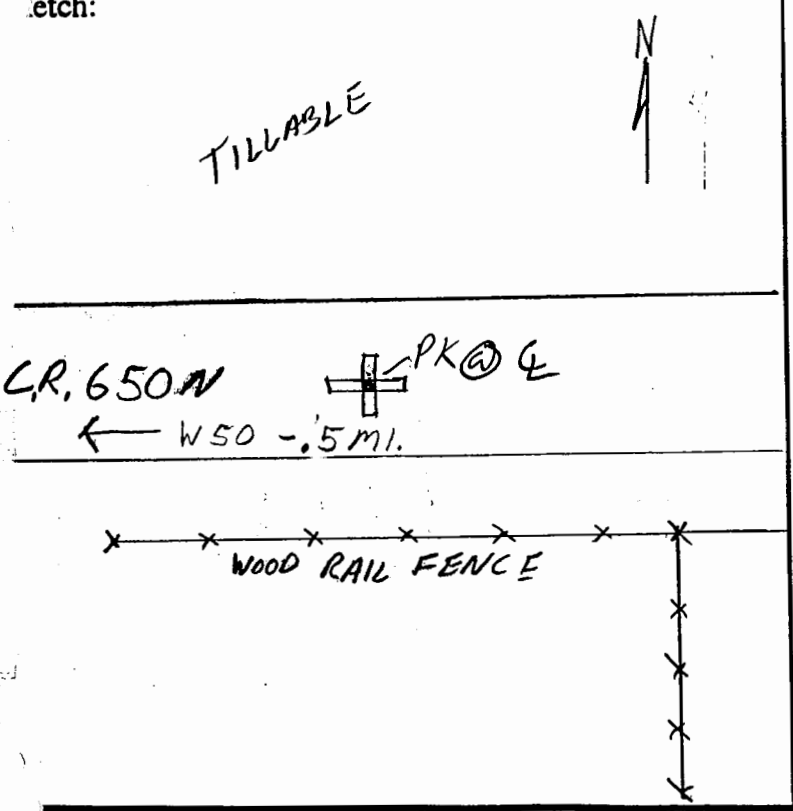
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-175-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 17, 6, 10, 26, 23
Weather:

Sketch:



Description:

3/16/98
CHIP & SEALED ROAD
TARGET NOT VIS.

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

ALT. U-15A

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

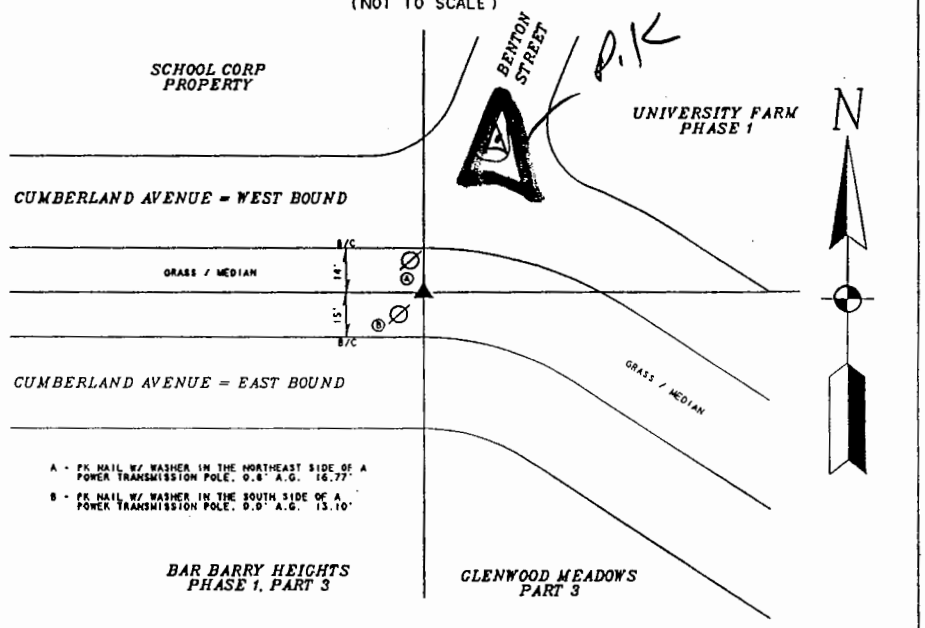
DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1898500.701
EAST: 3002092.573

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIPE THAT IS DEPICTED AS BEING "SET" ON A SURVEY PREPARED BY ROBERT MARTIN, PLS, DATED JULY 22, 1975 (#75-566-1, SOUTHEAST QUARTER, SECTION 6-23-4). SAID PIPE IS ALSO DEPICTED ON A SURVEY PREPARED BY ROBERT MARTIN, PLS (VESTER & ASSOCIATES) DATED SEPTEMBER 6, 1978 (#B7862, SOUTHEAST QUARTER, SECTION 6-23-4). SAID PIPE IS ALSO INDICATED ON SOME OF THE PLATS OF UNIVERSITY FARM SUBDIVISION. SURVEYOR'S RECORD BOOK B, PAGE 227 (1864), PAGE 304 (1865) AND PAGE 384 (1866) DEPICT A STONE MARKING SUBJECT CORNER. THE CONSTRUCTION OF CUMBERLAND AVENUE AND INSTALLATION OF UTILITIES HAS APPARENTLY DESTROYED ANY EVIDENCE OF PRIOR MONUMENTATION.

WITNESS DATE: 23 MARCH 1993
CORNER REFERENCE BOOK 5, PAGE 73

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

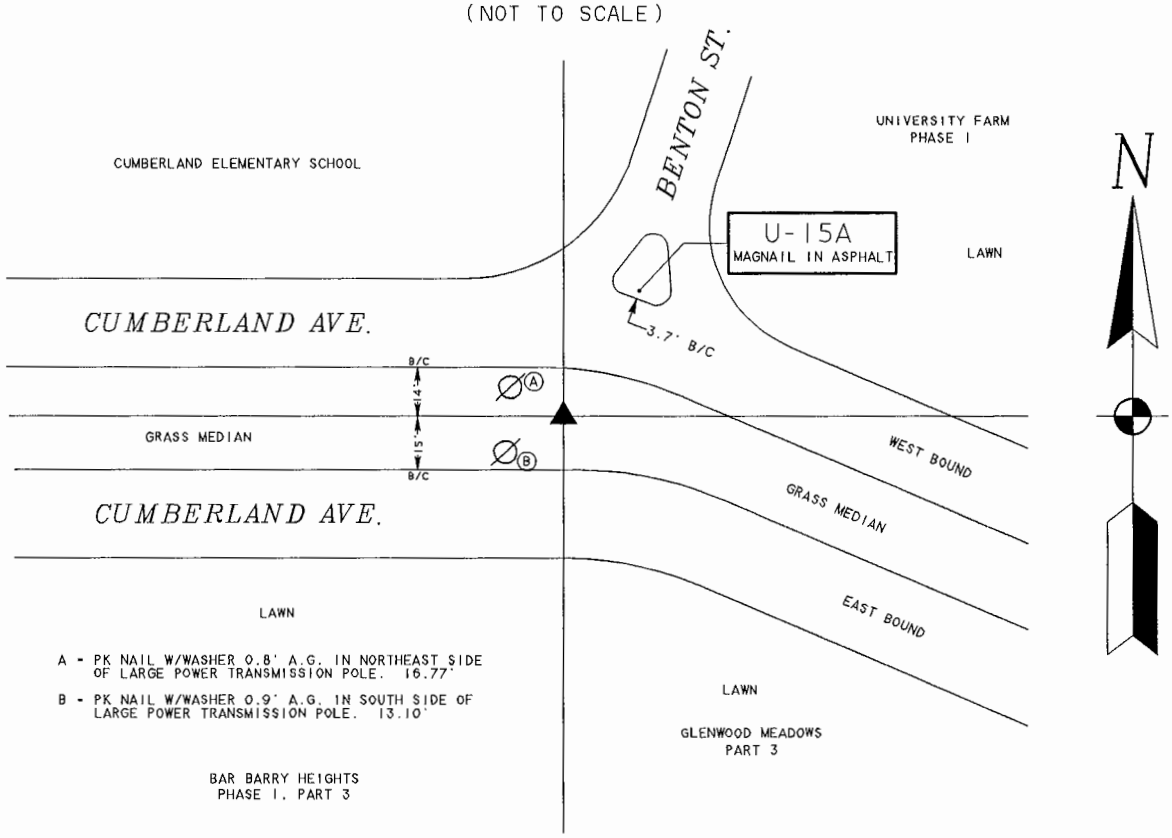
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 of 2

U-15A

WITNESS DETAIL

(NOT TO SCALE)



A - PK NAIL W/WASHER 0.8' A.G. IN NORTHEAST SIDE OF LARGE POWER TRANSMISSION POLE. 16.77'

B - PK NAIL W/WASHER 0.9' A.G. IN SOUTH SIDE OF LARGE POWER TRANSMISSION POLE. 13.10'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

175

GPS STATION LOG

WOOLPERT

Station Name: U19A
Receiver No.: S
Day of Year: 175
Session No.: 11

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/24/97
Operator: RS

C/A CODE POSITION
Lat: 40 ° 26 ' 12 " N
Long: 86 ° 54 ' 22 " W
Ellip. Height: 171 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. B8
File Name: 0005-175-3

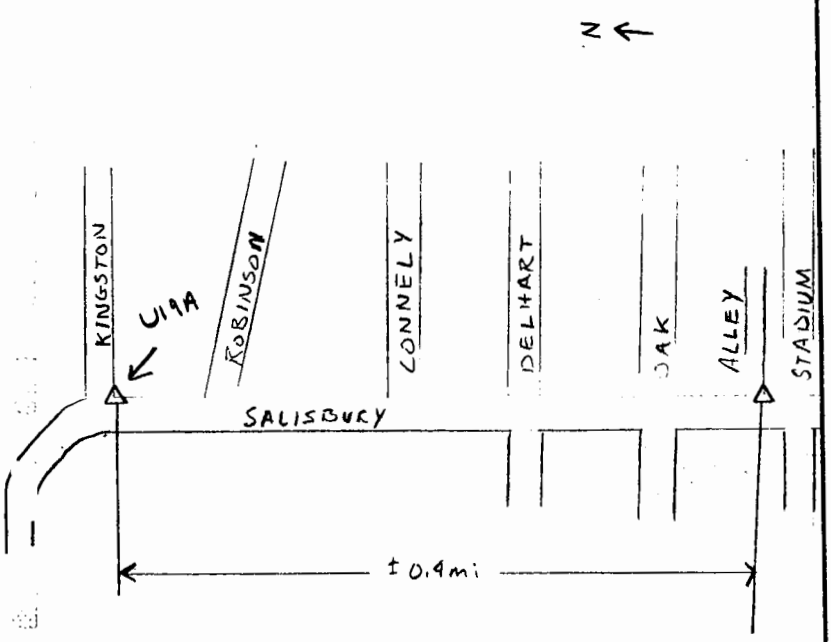
Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loca
Local-UTC Time Offset:

SV's Used:

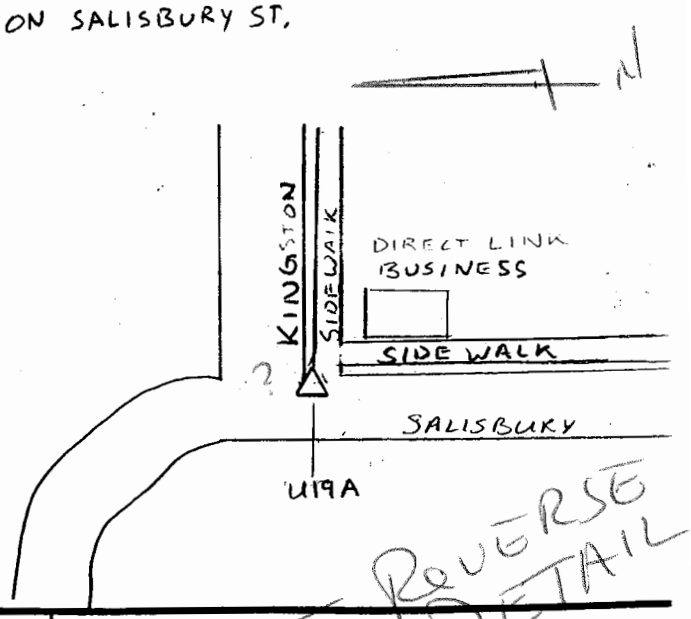
Weather: Sunny 90°

Sketch:



Description:

U19A WAS MOVED ± 0.4 mi NORTH OF STADIUM DRIVE DUE TO TREE COVERAGE. THE PK NAIL IS AT THE NORTH EDGE OF THE SIDEWALK ON SALISBURY ST.



SEE REVERSE FOR DETAIL

Type of Mark: Pk Nail
Stamping:
Agency: Wolpert

Indicate North

Remarks:

U-21
SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
WABASH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

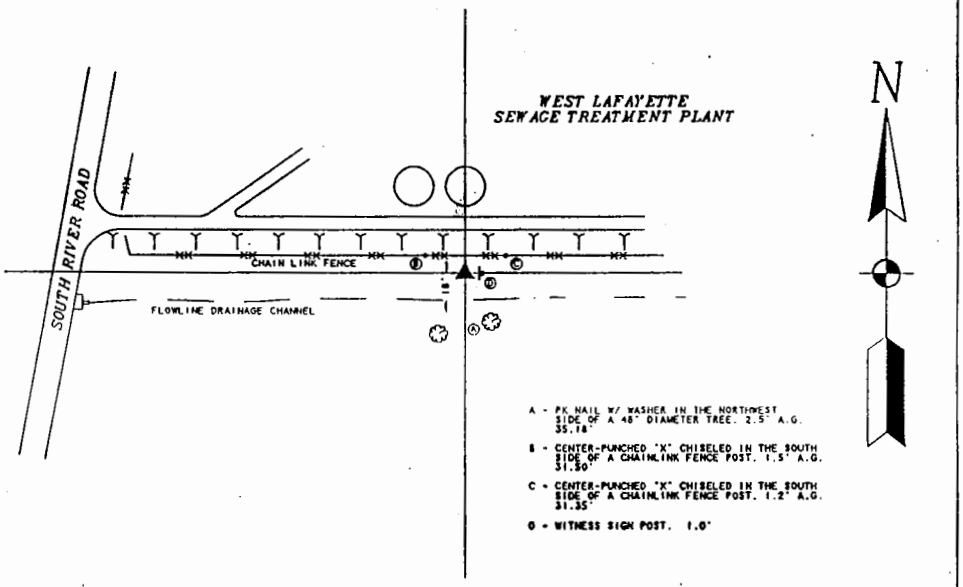
NAD 83 COORDINATES:
NORTH: 1882488.879
EAST: 3002258.892

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A CAPPED REBAR SET BY VESTER & ASSOCIATES, INC. ON A SURVEY DATED NOVEMBER 19, 1985 (#E85079, CITY OF WEST LAFAYETTE, AREA SOUTH OF WASTEWATER TREATMENT PLANT). SAID REBAR IS ALSO DEPICTED ON THE FOLLOWING REFERENCES:
1) SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED SEPTEMBER 24, 1986 (#E85097).
2) SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED JULY 11, 1988 (#E88054).

A NUMBER OF ANCIENT SURVEYS DOCUMENTS INDICATE SUBJECT CORNER, BUT DO NOT SPECIFY ANY MONUMENT TYPE. GRADING AND CONSTRUCTION ACTIVITY HAS APPARENTLY DESTROYED ANY EVIDENCE OF PRIOR MONUMENTATION OR OCCUPATION.

WITNESS DATE: 28 MAY 1993
CORNER REFERENCE BOOK 6, PAGE 27

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: T27A
Receiver No.: S
Day of Year: 176
Session No.: 11

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/25/97
Operator: RJ

C/A CODE POSITION
Lat: 40 ° 22 ' 28 " N
Long: 86 ° 54 ' 31 " W
Ellip. Height: 145 M

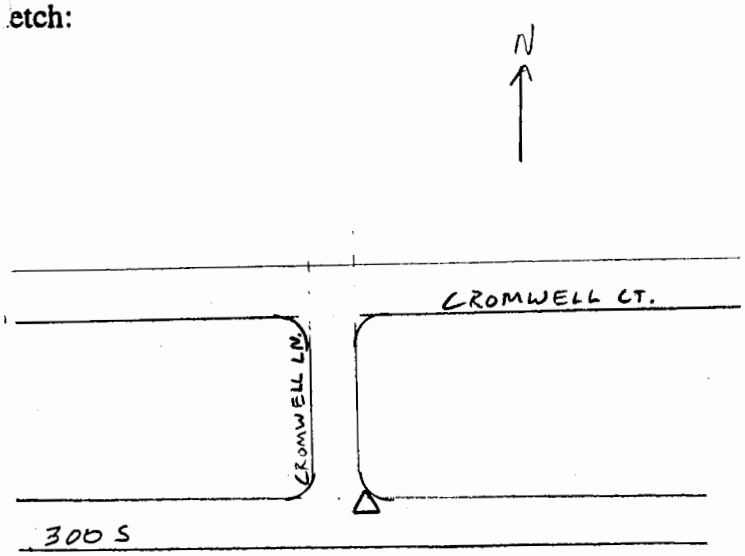
Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, (Compact), Groundplane, Dome
Battery No.:
Tribrach No.: F.K. BP
File Name: 0005-176-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
(Rapid Static), Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

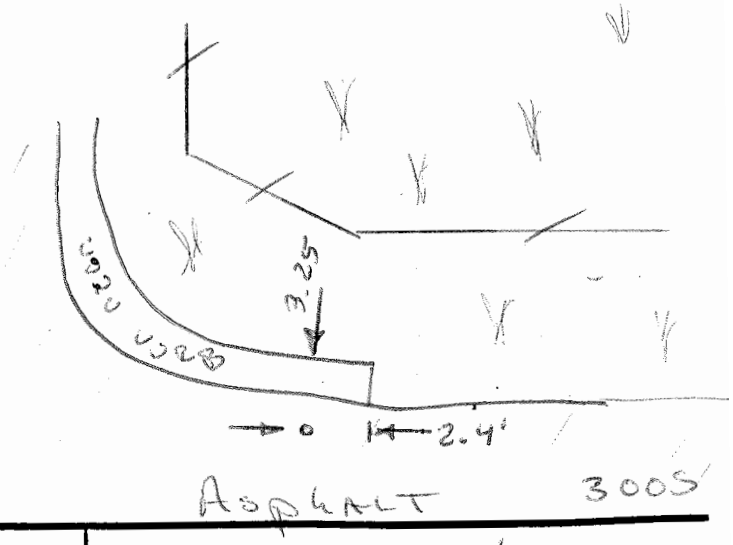
SV's Used: 6-5-10-24-4-30
Weather: Sunny 90°

Sketch:



Description:

6 SV Down @ 7:28
5 SV Down @ 8:55 But Picked Back up



MAG NAIL

Type of Mark: PK Nail
Stamping:
Agency: Woolpert

Indicate North

Remarks: 1/00 dlg

T-31
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

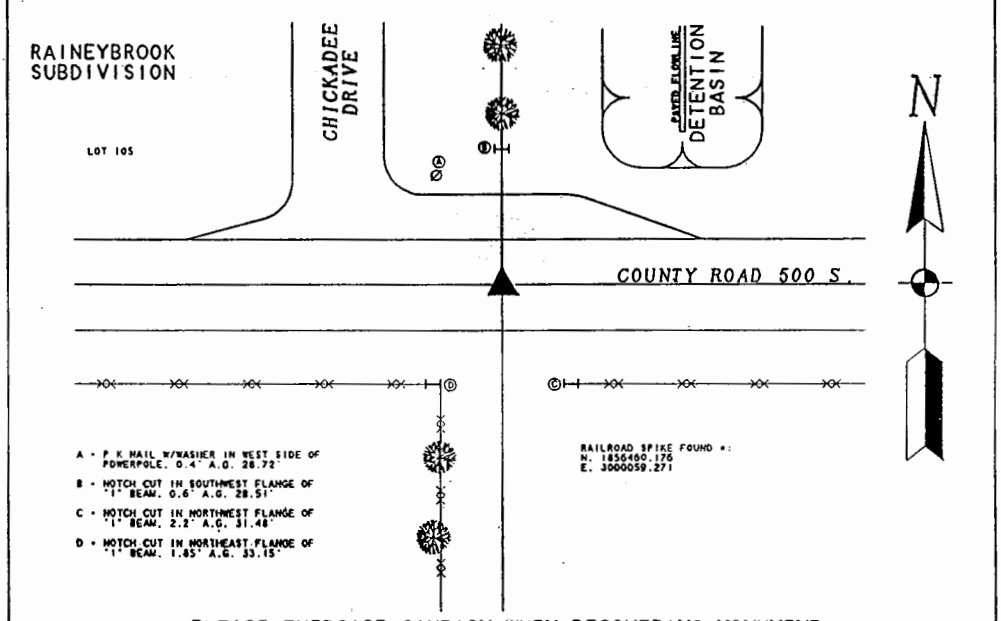
NAD 83 COORDINATES:
NORTH: 1856461.292
EAST: 3000059.611

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIN THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID IRON PIN IS DETAILED ON A SURVEY PLAT PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 6, 1990 (#E90089 PREPARED FOR REID, QUEBE, ALLISON, WILCOX & ASSOCIATES, INC. IN CONJUNCTION WITH IDOH PROJECT #F-071-2 RECORDED AT RECORD #91-16895). A SPIKE WAS FOUND UNDERNEATH SAID IRON PIN. SAID SPIKE IS DEPICTED ON THE FINAL PLATS FOR RAINEYBROOK SUBDIVISION PART 4 & 5 (PLAT CABINET B, SLIDE 73 & 113).

SURVEYOR'S RECORD BOOK B, PAGE 10 (1857) AND BOOK D, PAGE 98 (1893) INDICATE A STONE AT THIS CORNER. AN EXCAVATION OF THE AREA WAS MADE. NO STONE WAS FOUND.

A RAILROAD SPIKE WAS FOUND 1.17 FEET SOUTHWEST OF THE ABOVE REFERENCED MONUMENT. NO DOCUMENTED HISTORY WAS FOUND WITH RESPECT TO SAID SPIKE.

WITNESS DATE: 9 SEPTEMBER 1991
CORNER REFERENCE BOOK 2, PAGE 30

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF
INDIANA
LAND SURVEYOR

WOOLPERT

GPS STATION LOG

Station Name: T3940
Receiver No.: VB #1
Day of Year: 177
Session No.: 3

Project Name: Tippe. Co.
Job Number:
Local Date: 6-26-97
Operator: JCB

C/A CODE POSITION
Lat: 40° 17' 01" N
Long: 86° 54' 44" W
Ellip. Height: 245.5 M

Trimble: (4000 SSE), 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-177-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 15:26 Stop 15:36 UTC
Start ___:___ Stop ___:___ Loc

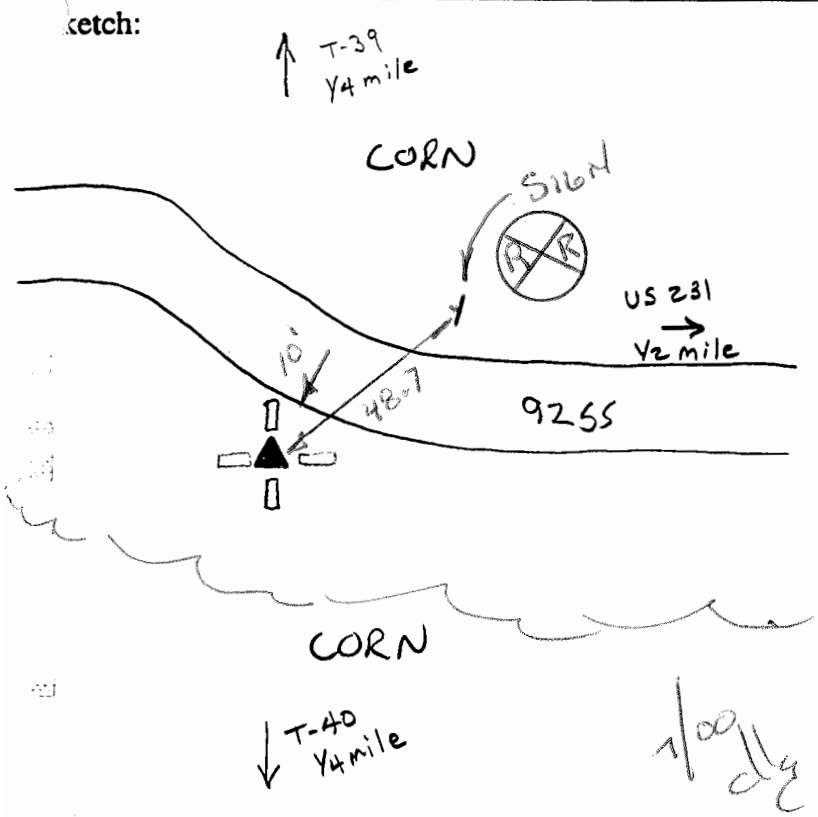
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02, 07, 04, 24, 14, 09, 16

Weather:

Sketch:



Description:

Type of Mark: Pin w/ cap
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

* ABORTED SESSION 2.

tation Name: U4A
Receiver No.: VB #1
Day of Year: 176
ession No.: 2/2A

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-25-97
Operator: JCB

VA CODE POSITION
at: 40° 32' 26" N
Long: 86° 54' 24" W
llip. Height: 148.6 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-176-1

ntenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start 14:16 Stop 14:27 UTC
Start ___:___ Stop ___:___ Loca

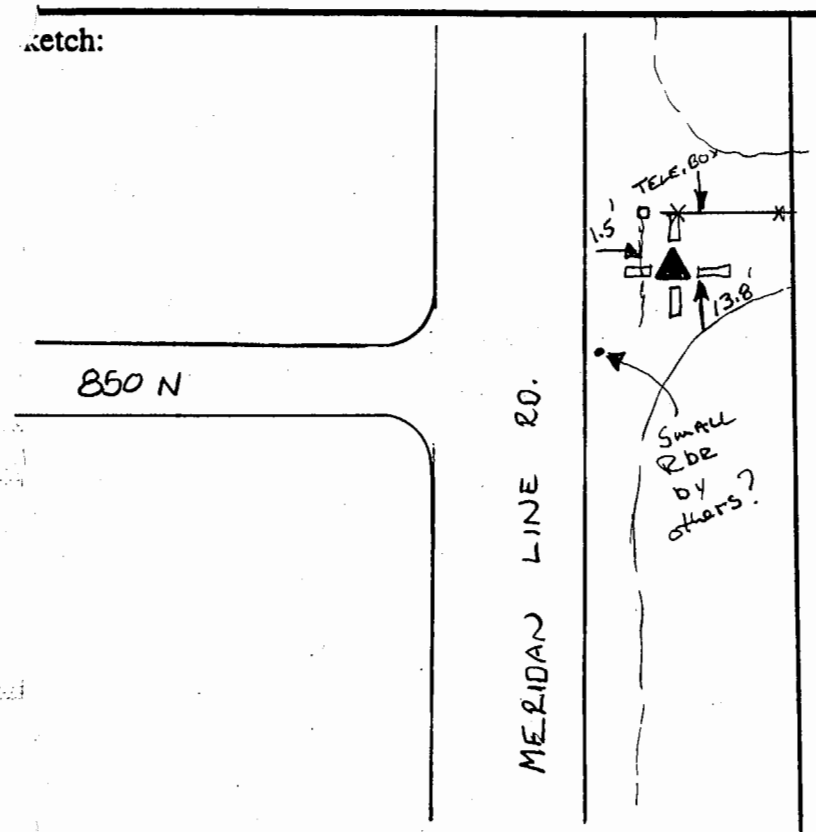
(Rapid Static,) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 14, 04, 02, 07, 15, 27

Weather:

ketch:



Description:

3/16/98
FOUND (FLUSH)

ype of Mark: PIN w/CAP
Stamping:
Agency:

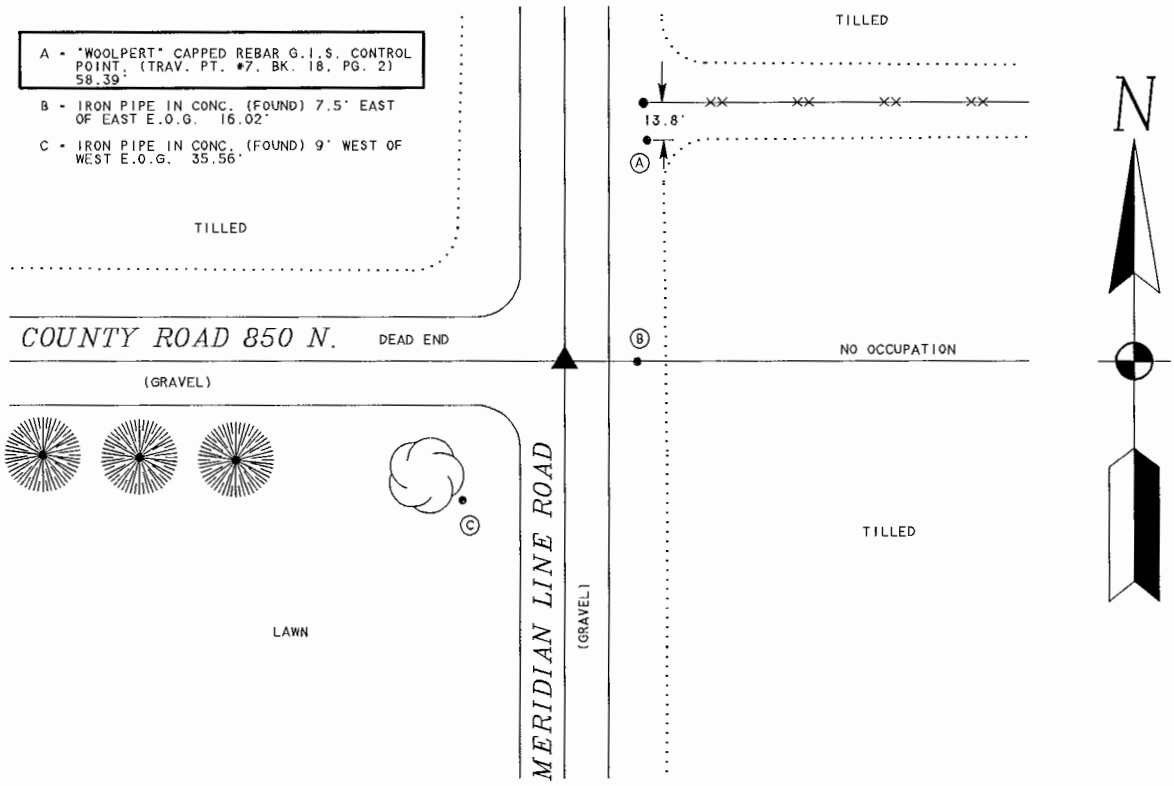
Indicate North

Remarks: SHT 1 OF 2

U-4A

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

U-25 & U-25c
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE(S):
BERNTSEN D-I

DEPTH(S): FLUSH

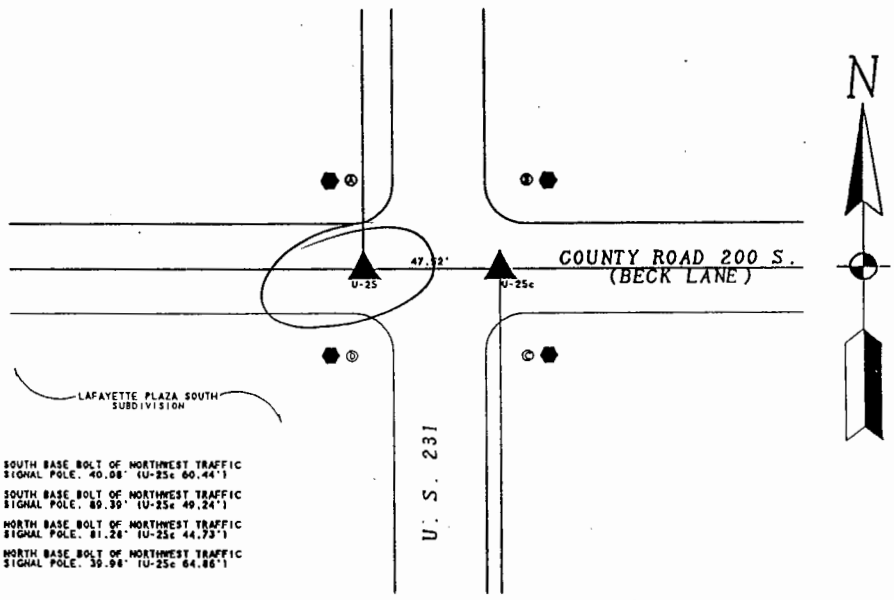
NAD 83 COORDINATES:
U-25
NORTH: 1872056.514
EAST: 3002486.994
U-25c
NORTH: 1872056.913
EAST: 3002534.510

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

Removed

REMARKS:
THE BERNTSEN D-I MONUMENT AT U-25 REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE THAT WAS FOUND. SAID SPIKE HAVING BEEN SET ON A SURVEY BY R.MARTIN. RLS, DATED OCTOBER 5, 1978 (VESTER & ASSOCIATES, #C78146 NE 1/4 SECTION 6-22-4). SAID SPIKE IS ALSO DEPICTED ON A SURVEY PLAT PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 15, 1981 (#C81123 NE 1/4 SECTION 6-22-4). THE ABOVE SURVEYS PROVIDED THE BASIS FOR THE SURVEY OF THE PERIMETER OF LAFAYETTE PLAZA SOUTH SUBDIVISION (PLAT CABINET A, SLIDE 137). SAID SPIKE IS ALSO DEPICTED ON A PLAT OF SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED MARCH 28, 1987 (#E87012 SW 1/4 SECTION 32-23-4). ANOTHER PIN/SPIKE WAS FOUND 5.2 FEET EAST OF SAID SPIKE. SAID ADDITIONAL SPIKE WAS APPARENTLY SET ON A SURVEY BY R.FICKLE, RLS, DATED DECEMBER 28, 1958 (#549 SECTION 32&33-23-4). SURVEY PLATS PREPARED BY H.CHESTNUT, RLS AND M.CALLAHAN.RLS ALSO APPARENTLY HELD THIS POSITION (MONUMENT TYPE NOT SPECIFIED).

THE BERNTSEN D-I MONUMENT AT U-25c REFERENCED ABOVE WAS SET ON THE TOWNSHIP LINE AT THE DISTANCE PUBLISHED IN THE NOTES OF THE ORIGINAL GOVERNMENT SURVEY EAST OF THE MONUMENT ESTABLISHED AT U-25. THIS SAME RELATIONSHIP IS DETAILED ON THE ABOVE REFERENCED MARTIN AND VESTER & ASSOCIATES, INC., SURVEYS (SECTION 6-22-4). THE SPIKE REFERRED TO ON SAID PLATS WAS DESTROYED AS A RESULT OF THE MILLING AND RESURFACING OF U.S. HIGHWAY #231 IN 1990.

WITNESS DATE: 4 FEBRUARY 1992
CORNER REFERENCE BOOK 2, PAGE 64

WITNESSED BY: DG*RL*TB

Dale L. Grimes

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

U-29
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

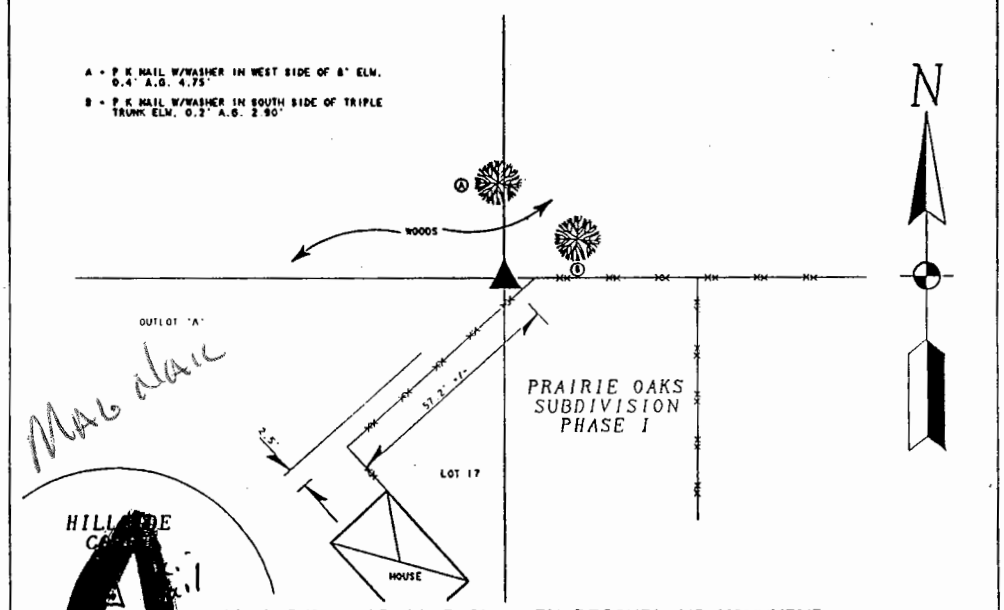
NAD 83 COORDINATES:
NORTH: 1861834.924
EAST: 3002659.676

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF THE REMAINS OF THE BASE OF AN OLD WOOD CORNER POST THAT WAS FOUND. THE POST ITSELF, WITH WIRE FENCE ATTACHED, WAS FOUND NEARBY. A STONE (SIMILAR TO THOSE FOUND ELSEWHERE IN THE TOWNSHIP) WAS FOUND NEAR THE POST BASE, BUT APPEARED TO BE LYING ON ITS SIDE. SURVEYOR'S RECORD BOOK B, PAGE 593 (1870), DEPICTS A STONE BEING LOCATED USING ORIGINAL GOVERNMENT SURVEY WITNESS TREES. SAID STONE IS ALSO DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 68 (1872). THE FINAL PLAT OF PRAIRIE OAKS SUBDIVISION, PHASE ONE (PLAT CABINET B, SLIDE 22) DOES NOT SPECIFY MONUMENTATION AT THIS CORNER.

See Reverse FOR DETAIL

WITNESS DATE: 23 AUGUST 1991
CORNER REFERENCE BOOK 2, PAGE 24

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

WOOLPERT

GPS STATION LOG

U33A

Station Name: U33A
Receiver No.: S
Day of Year: 175
Session No.: 4

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/24/97
Operator: RL

C/A CODE POSITION
Lat: 40 ° 19 ' 38 " N
Long: 86 ° 54 ' 10 " W
Ellip. Height: 58 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-175-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UT
Start ____ : ____ Stop ____ : ____ Lo

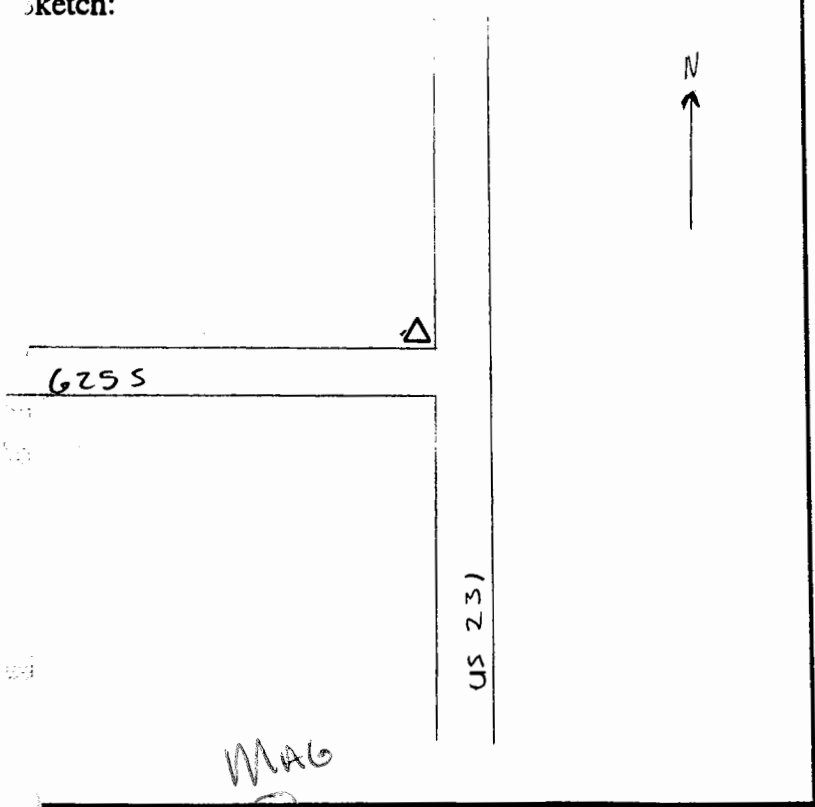
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

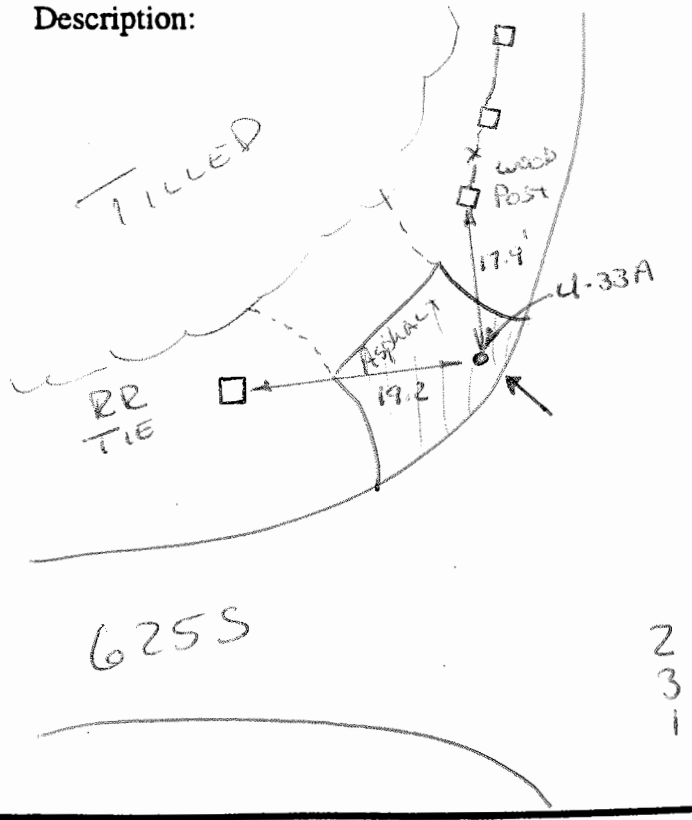
SV's Used: 2-7-4-14-9-16

Weather: Sunny 85°

Sketch:



Description:



Type of Mark: PK Nail
Stamping:
Agency: Woolpert

Indicate North

Remarks: 7/99

177

GPS STATION LOG

..OOLPERT

MOVED

Station Name: U37A
Receiver No.: 0002
Day of Year: 177
Session No.: 2

Project Name: Tippe CO
Job Number:
Local Date: 6/26/97
Operator: JKN

C/A CODE POSITION
Lat: 40 ° 18 ' 05 " N
Long: 86 ° 54 ' 14 " W
Ellip. Height: +149 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-177-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loca

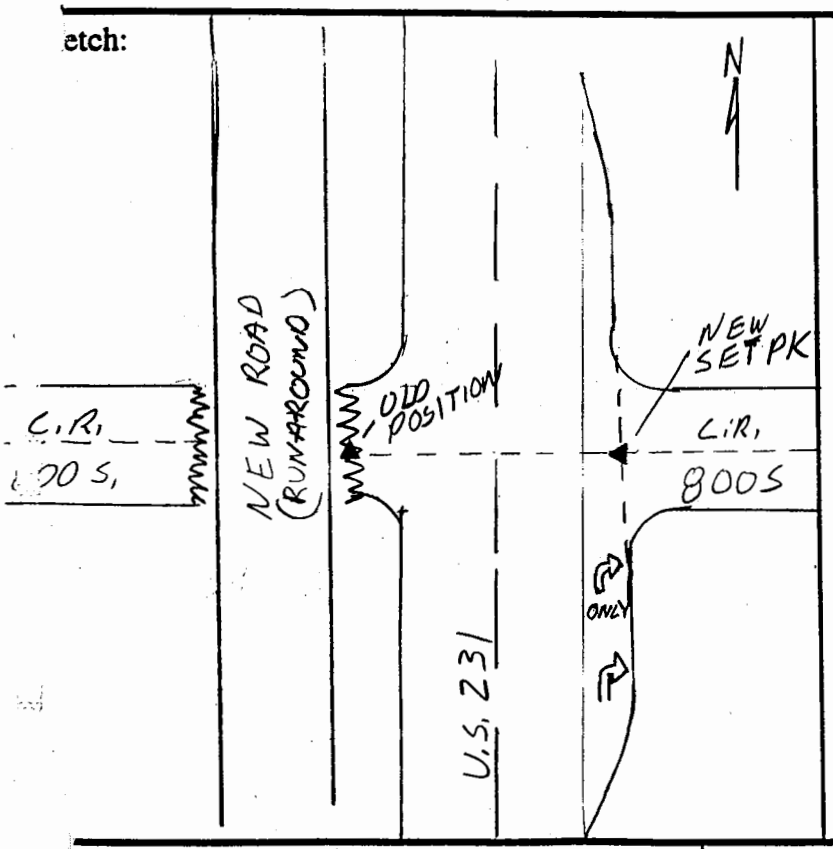
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2, 4, 7, 15, 14, 27

Weather:

Sketch:



Description:
U37 OBLITERATED

COULD NOT FIND 7/00 dlg

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

U-41A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: FLUSH

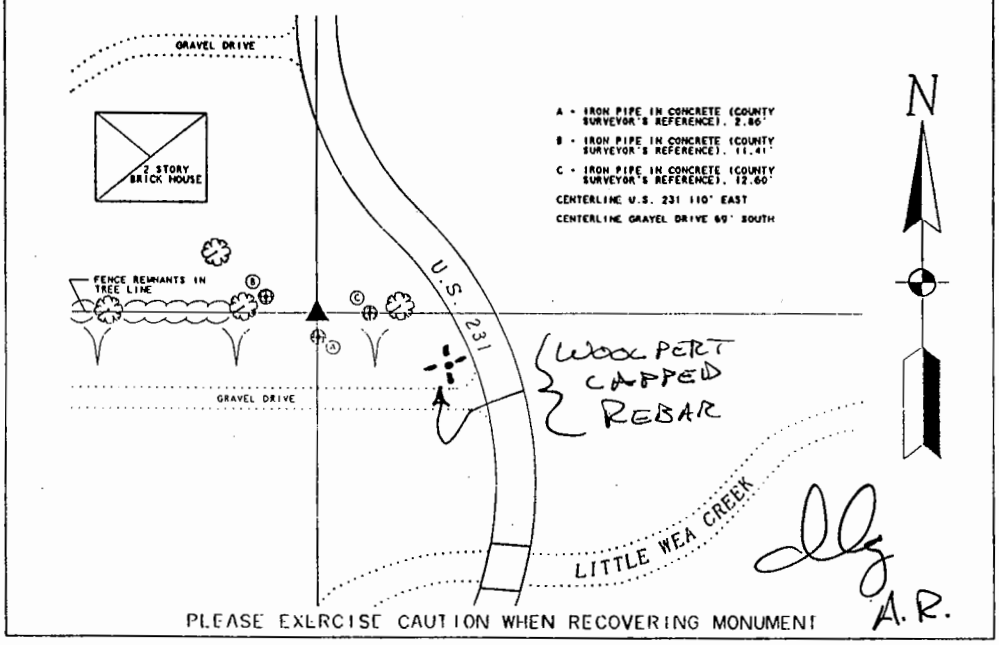
NAD 83(86) COORDINATES:
NORTH: 1830346.673
EAST: 3002876.080

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF PLACE OF A STONE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK A, PAGE 690 (1854).
-SURVEYOR'S RECORD BOOK E, PAGE 50 (1916).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 22, 1993 (#93077A, RECORDED AT RECORD #9324461).

WITNESS DATE: 10 JULY 1996
CORNER REFERENCE BOOK 14, PAGE 45

WITNESSED BY: DG•RL•AR

DALE L. GRIMES, PLS #S0452

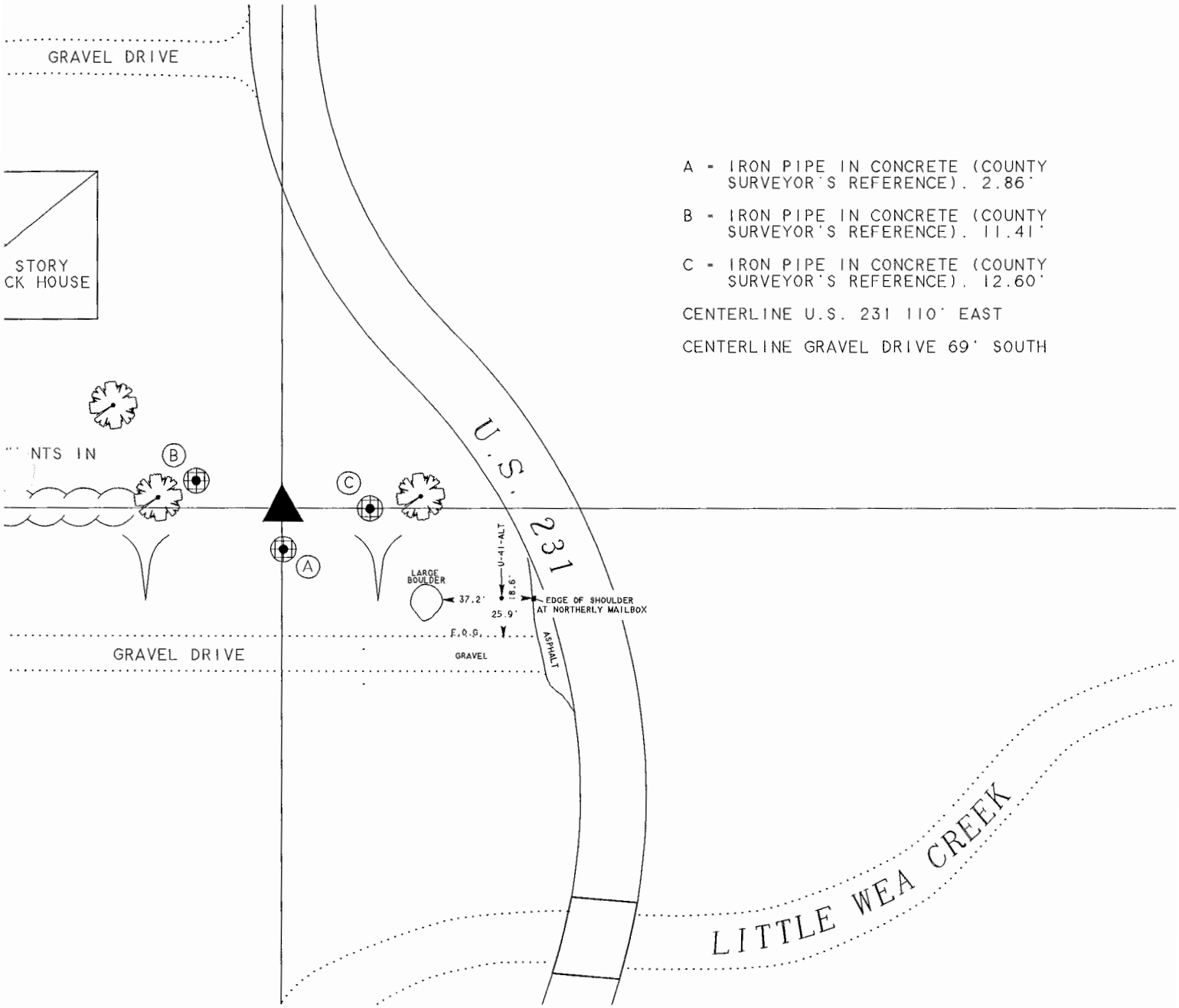
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

U-41

WITNESS DETAIL

(NOT TO SCALE)



A - IRON PIPE IN CONCRETE (COUNTY SURVEYOR'S REFERENCE). 2.86'

B - IRON PIPE IN CONCRETE (COUNTY SURVEYOR'S REFERENCE). 11.41'

C - IRON PIPE IN CONCRETE (COUNTY SURVEYOR'S REFERENCE). 12.60'

CENTERLINE U.S. 231 110' EAST

CENTERLINE GRAVEL DRIVE 69' SOUTH

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

U-45
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

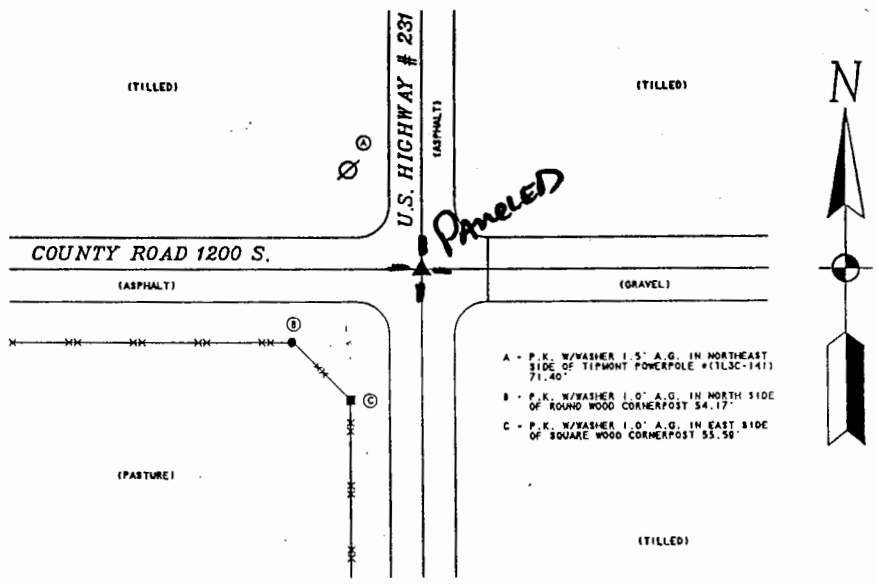
NAD 83(86) COORDINATES:
NORTH: 1819660.350
EAST: 3002843.450

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT HAD BEEN SET AS A PART OF A SURVEY PREPARED BY BRYAN FOUST, PLS. DATED AUGUST 30, 1993 (#93008, RECORDED AT RECORD #9614904). A SIMILAR CENTERLINE/CENTERLINE POSITION IS DEPICTED IN SURVEYOR'S RECORD BOOK E, PAGE 279 (1944). A SIMILAR POSITION IS ALSO DEPICTED ON THE CONSTRUCTION PLANS FOR U.S. HIGHWAY #231. NO EXCAVATION WAS MADE IN THE HIGHWAY.

WITNESS DATE: 18 SEPTEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 13

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

U-49
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

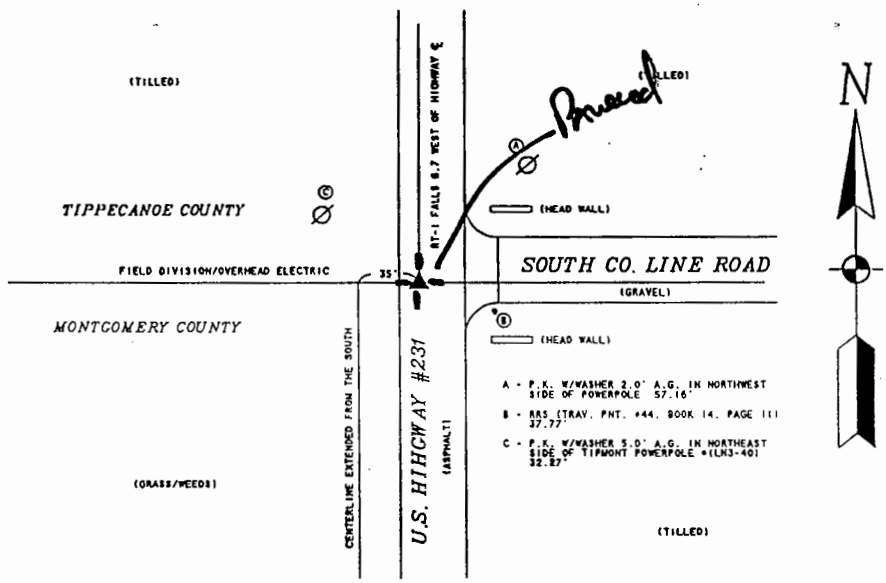
DEPTH: FLUSH

NAD 83(86) COORDINATES:
NORTH: 1809031.484
EAST: 3002770.295

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET ON THE TOWNSHIP LINE AT A POSITION BASED ON DIMENSIONS (IN A PROPORTIONAL RELATIONSHIP) DEPICTED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY WITH RESPECT TO THE MONUMENTS ESTABLISHED AT S-49 AND W-49. EVIDENCE OF THE SOUTH LINE OF SECTION 31-21-4 DETAILED ON A SURVEY PREPARED BY SCHNEIDER ENGINEERING CORPORATION, DATED MARCH 13, 1996 (#01-96-7002, MENNEN FARM, SECTION 31-21-4) WAS HELD FOR DIRECTION FROM SAID S-49. THE POSITION OF SAID MONUMENT IS SUPPORTED BY THE ALIGNMENT OF THE CLOSING LINE FROM THE SOUTH. THE EXTENSION OF SAID LINE RESULTS IN AN "CLOSING" THAT IS SUBSTANTIALLY THE SAME AS THE ONE DEPICTED IN SAID NOTES FOR THE ORIGINAL GOVERNMENT SURVEY. SAID SCHNEIDER SURVEY DEPICTS A NON-MONUMENTED POSITION FOR SUBJECT CORNER THAT IS ABOUT 61' WEST OF SAID RT-1 MONUMENT. THIS POSITION IS BASED ON DIMENSIONS (IN A PROPORTIONAL RELATIONSHIP) DEPICTED IN SURVEYOR'S RECORD BOOK C, PAGE 249 (1877). SURVEYOR'S RECORD BOOK A, PAGE 689 (1854) AND SURVEYOR'S RECORD BOOK B, PAGE 512 (1868). INDICATE A STONE (IN THE ROAD INTERSECTION) MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE IN THE HIGHWAY.

WITNESS DATE: 18 SEPTEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 9

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: V11A
Receiver No.: 16
Day of Year: 175
Session No.: 13

Project Name: TIPP CO.
Job Number:
Local Date: 6-24-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 29 ' 21 " N
Long: 86 ° 53 ' 56 " W
Ellip. Height: +0162 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-175-3

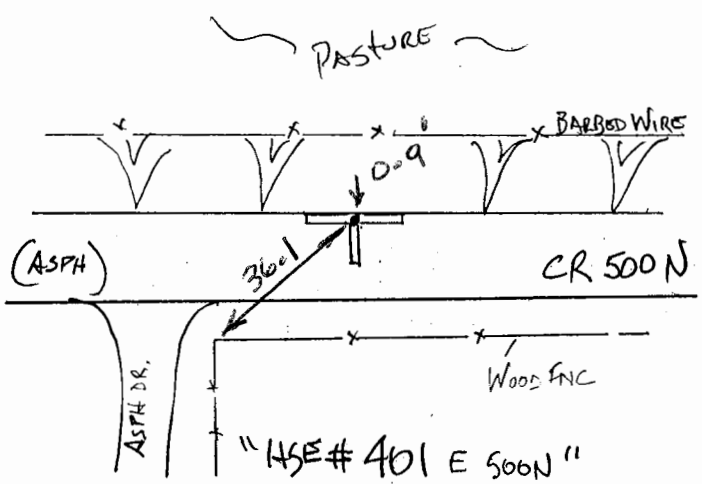
Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 16 :35 Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 10, 06, 24, 17, 23, 26

Weather: HAZY 90°

Sketch:



Description:

P.K. FND

V 6/00

Type of Mark: P.K FND
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOLPERT

ation Name: VIGA
Receiver No.: 11
Day of Year: 175
ssion No.: 11

Project Name: TIPPE. Co.
Job Number:
Local Date: 6-24-97
Operator: JCB

C'A CODE POSITION
Lat: 40° 27' 07" N
Long: 86° 53' 46" W
Ellip. Height: 97.8 M

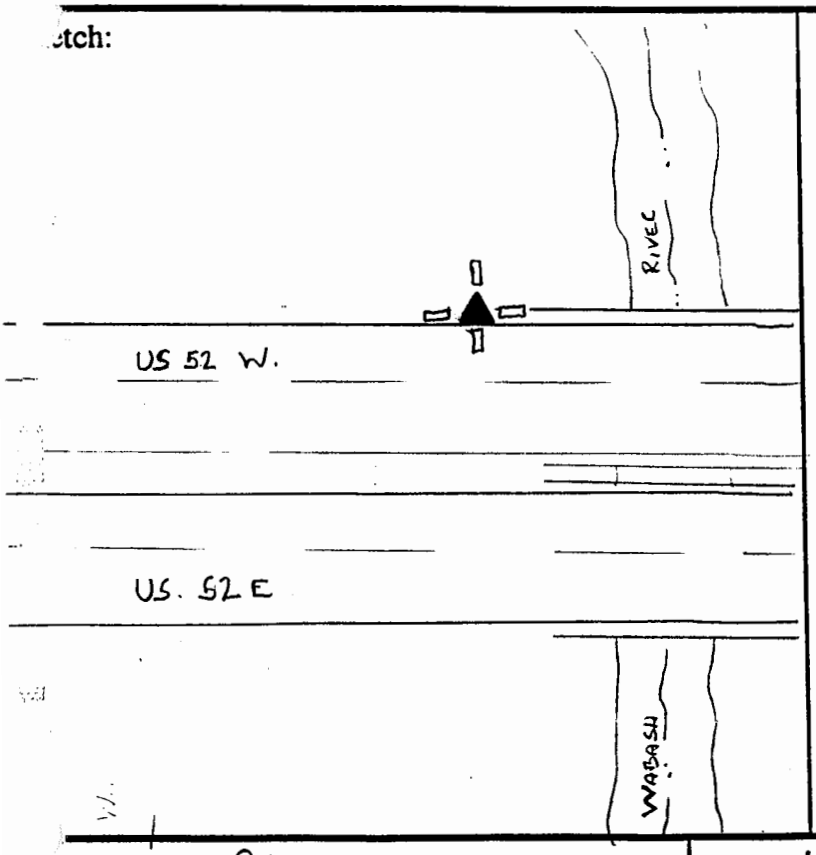
Trimble: (4000 SSE,) 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.B
File Name: OVB1-175-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ___:___ Stop ___:___ UTC
Start ___:___ Stop ___:___ Local
Local-UTC Time Offset:

SV's Used: 10, 06, 24, 04, 30, 05
Weather:

Sketch:



Description:

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

* ABORT SESSION 2 - BAD DATA

Station Name: W1A
Receiver No.: 16
Day of Year: 176
Session No.: ~~2A~~ 2A

Project Name: TIPP CO
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 33 ' 41 " N
Long: 86 ° 53 ' 30 " W
Ellip. Height: +0270 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP
File Name: 0016-176-1

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start ~~08~~ : ~~40~~ Stop : UT
Start 09 : 16 Stop : Loc

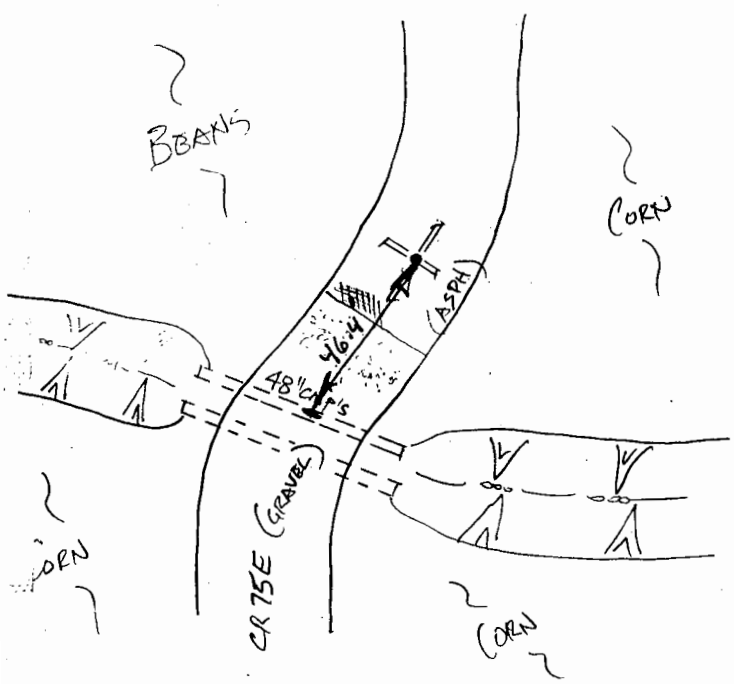
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 03,07,15,19,27,04

Weather: HAZY, 97°

Sketch:



Description:

P.K. FND
3/18/98
MAG-NAIL
FOUND BENT OVER
- CHIPPED OUT
& RESET
dlg

Type of Mark: P.K. w/ Shiner
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: alt W-5A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

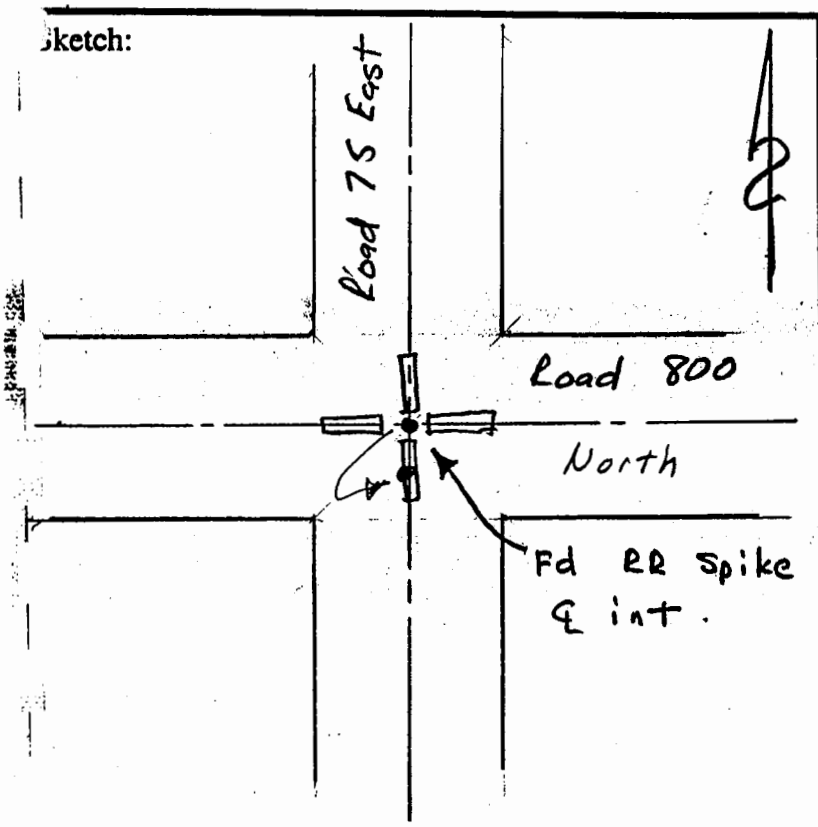
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UT
Start : Stop : Lo
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
painted target on ex. RR Spike

3/18/98
℄ E. Boone Lane

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: W-9A ALT
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

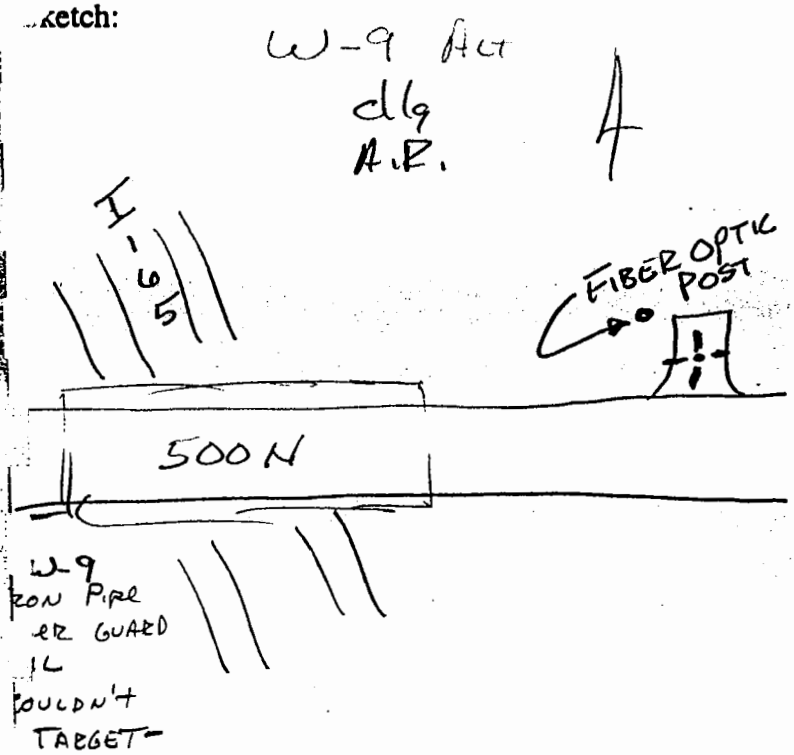
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loc
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:
PK NAIL SE IN
℄ ASPHALT FIELD
ENTRANCE (RE) 600 N.
EAST OF C.R. ~~600N~~
BRIDGE OVER I-65

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

W-27
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

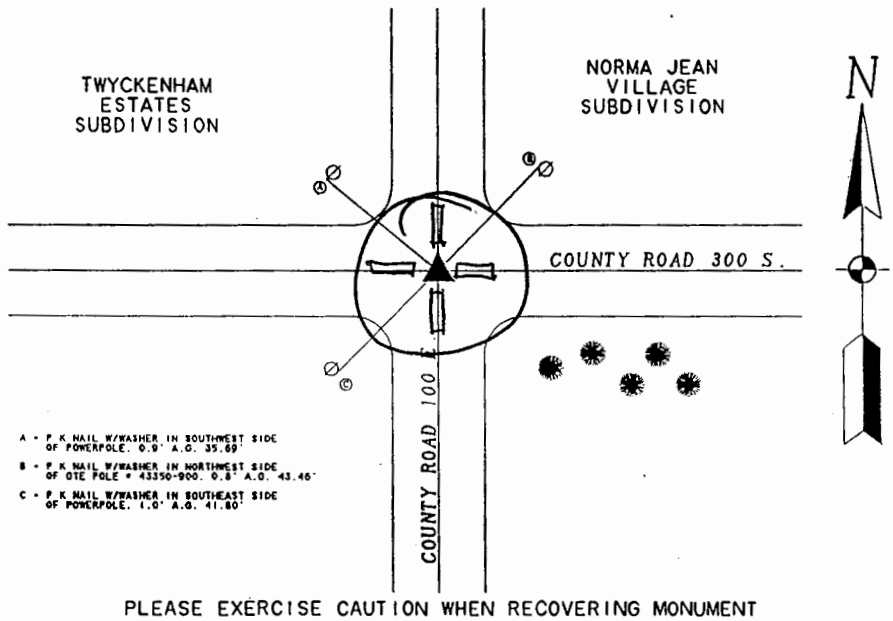
NAD 83 COORDINATES:
NORTH: 1867139.549
EAST: 3007861.837

NOTE: A BERNTSEN AT-1 WAS SET IN THE STEM OF THE AINB ON 16 DECEMBER 1992 (SNOWPLOW DAMAGE)

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL
(NOT TO SCALE)



A - P.K. NAIL W/WASHER IN SOUTHWEST SIDE OF POWERPOLE, 0.9' A.G. 35.69'

B - P.K. NAIL W/WASHER IN NORTHWEST SIDE OF GTE POLE # 43350-900, 0.8' A.G. 43.46'

C - P.K. NAIL W/WASHER IN SOUTHEAST SIDE OF POWERPOLE, 1.0' A.G. 41.80'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES.

SURVEYOR'S RECORD BOOK C, PAGE 127 (1878), DETAILS THE LOCATION OF THIS CORNER USING AN ORIGINAL GOVERNMENT SURVEY WITNESS TREE. SURVEYOR'S RECORD BOOK E, PAGE 271 (1949) SHOWS REFERENCES TO A STONE AT THIS CORNER. A PLAT OF SURVEY PREPARED BY C.MOSS, DATED NOVEMBER 15, 1961 (#996 WEST 1/2 SECTION 4-22-4) INDICATES A SPIKE BEING SET AT THIS CORNER. REFERENCES PUBLISHED ON SAID PLAT ARE SIMILAR TO THOSE FOR THE AFORESAID STONE. A PLAT OF SURVEY PREPARED BY R.FICKLE, RLS, DATED APRIL 4, 1963 (#1136 & 1136B EAST 1/2 SECTION 5-22-4) ALSO DEPICTS SIMILAR REFERENCES. ALL OF THE ABOVE REFERENCES WERE TAKEN TO CONCRETE CORNER POSTS IN EACH QUADRANT OF THE INTERSECTION. ALL OF THESE POSTS HAVE BEEN DESTROYED. AN EXCAVATION OF THE AREA WAS MADE. NO STONE WAS FOUND.

WITNESS DATE: 12 AUGUST 1991
CORNER REFERENCE BOOK 2, PAGE 7

REVISED 2 APRIL 1993, MONUMENT NOTE

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

W-31A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

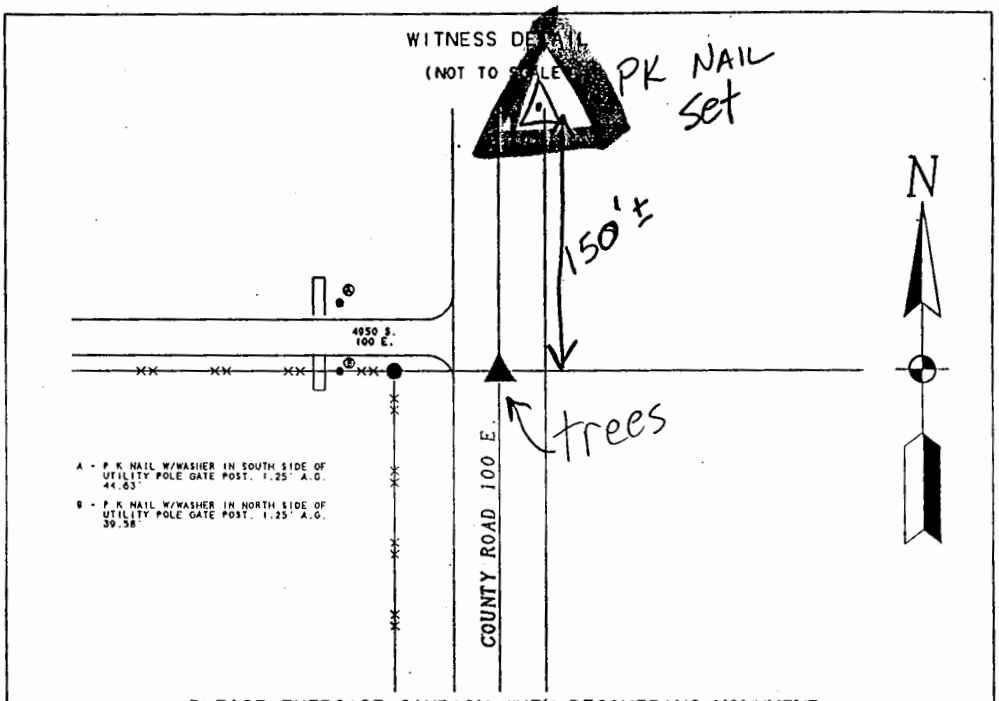
MONUMENT TYPE:
HARRISON (BY COUNTY HIGHWAY DEPARTMENT)

DEPTH: FLUSH

NAD 83 COORDINATES:
NORTH: 1856483.835
EAST: 3007995.795

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE HARRISON (2 3/4" DIAMETER, CAST IRON) MONUMENT REFERENCED ABOVE WAS SET BY THE COUNTY HIGHWAY DEPARTMENT AFTER THE CONSTRUCTION OF BRIDGE PROJECT #57 (WEA CREEK, PLANS DATED 1985, CONSTRUCTED 1987). SAID HARRISON MONUMENT IS DEPICTED ON A SURVEY PLAT PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 6, 1990 (#E90089 PREPARED FOR REID, QUEBE, ALLISON, WILCOX & ASSOCIATES, INC. IN CONJUNCTION WITH IDOH PROJECT #F-071-2 RECORDED AT RECORD #91-16895). A SURVEY PLAT PREPARED BY D.PUSEY, RLS, DATED JUNE 22, 1990 (#J90-514B SECTION 20-22-4) ALSO INDICATES SAID HARRISON MONUMENT. THE CONSTRUCTION PLANS FOR SAID BRIDGE INDICATE THAT THE HARRISON WAS SET IN PLACE OF A RAILROAD SPIKE. SAID RAILROAD SPIKE IS DEPICTED ON A SURVEY PLAT PREPARED BY R.BOWMAN, RLS, DATED AUGUST, 1969 (SECTION 21-22-4). A SURVEY PLAT PREPARED BY VESTER & ASSOCIATES, INC., DATED SEPTEMBER 8, 1982 (#D82068 SECTION 17-22-4) ALSO REFERS TO SAID RAILROAD SPIKE.

WITNESS DATE: 22 AUGUST 1991
CORNER REFERENCE BOOK 2, PAGE 18

WITNESSED BY: DG*RL*TB

DALE L. GRIMES, L.S. #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

PAVED

WOOLPERT

GPS STATION LOG

Station Name: W35A
Receiver No.: 16
Day of Year: 177
Session No.: 3

Project Name: TIPPE. CO.
Job Number:
Local Date: 6-26-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 18 ' 57 " N
Long: 86 ° 53 ' 06 " W
Ellip. Height: +0232 M

Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: F.H.BP.
File Name: 0016-177-1

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft

Actual ==> Start 10 : 27 Stop : UTC
Start : Stop : Local

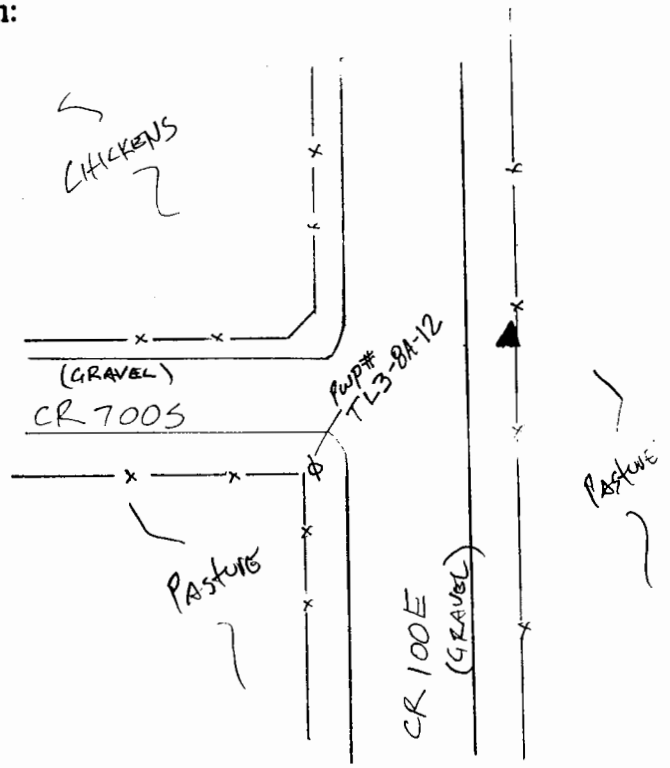
(Rapid Static) Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 02,04,07,24,14,09,16

Weather: CLEAR 85°

Sketch:



Description:

REBAR / CAP

Type of Mark: REBAR / CAP
Stamping: WOOLPERT
Agency:

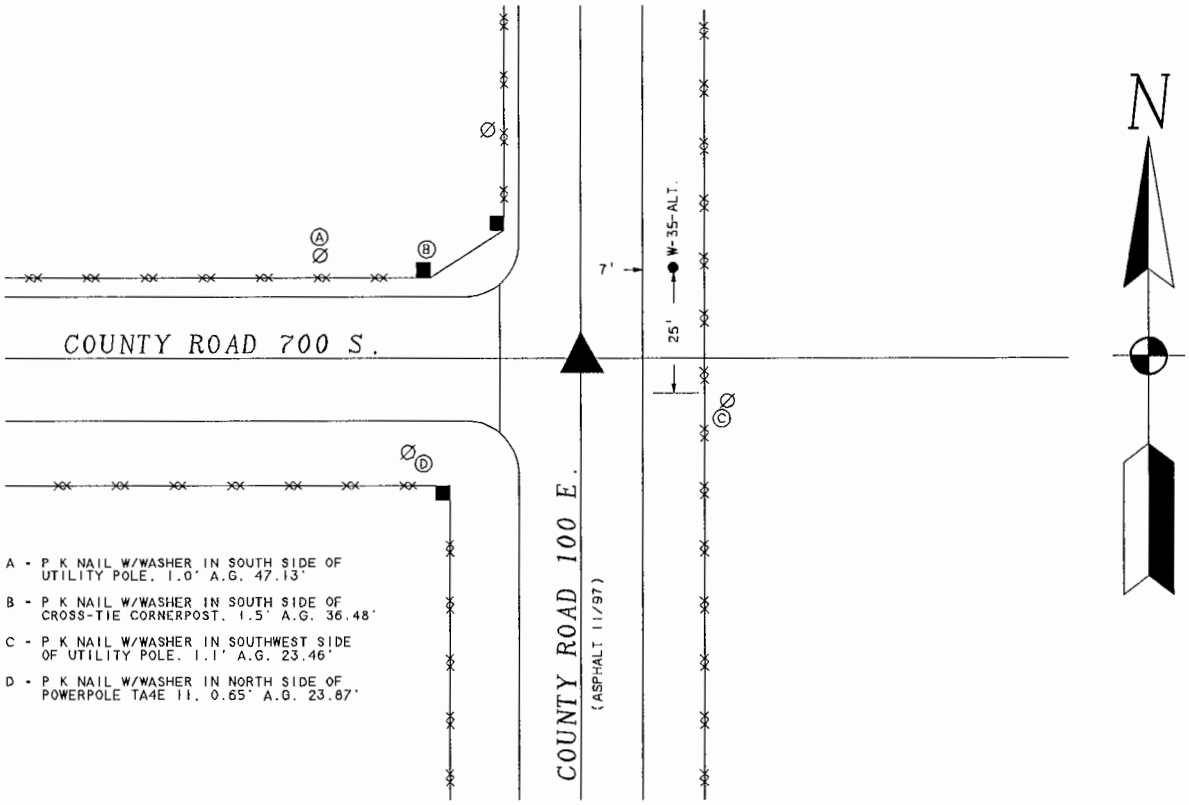
Indicate North

Remarks:

W-35

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN SOUTH SIDE OF UTILITY POLE. 1.0' A.G. 47.13'

B - P K NAIL W/WASHER IN SOUTH SIDE OF CROSS-TIE CORNERPOST. 1.5' A.G. 36.48'

C - P K NAIL W/WASHER IN SOUTHWEST SIDE OF UTILITY POLE. 1.1' A.G. 23.46'

D - P K NAIL W/WASHER IN NORTH SIDE OF POWERPOLE TA4E 11. 0.65' A.G. 23.87'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

W-39A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.2'

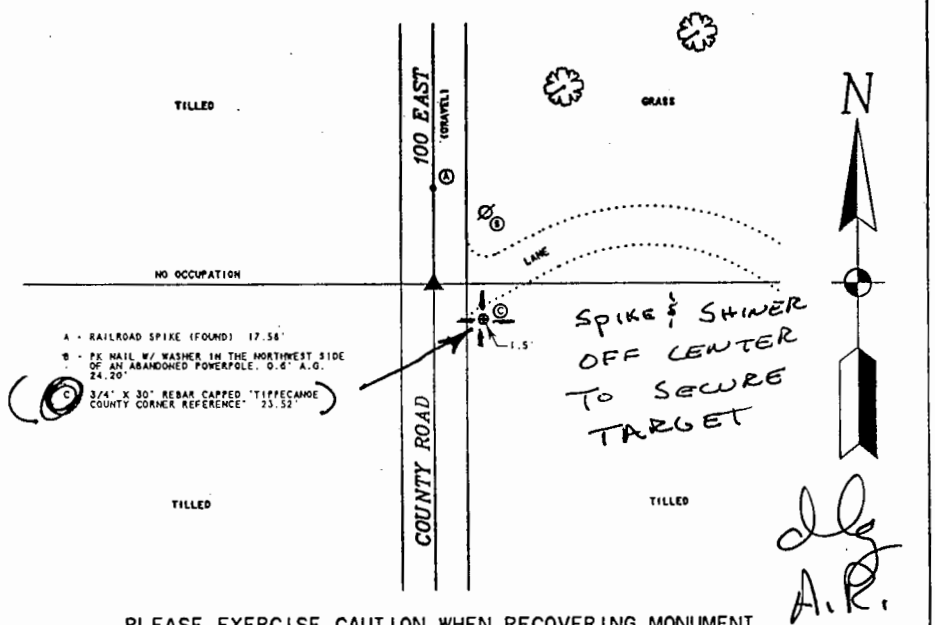
NAD 83(86) COORDINATES:
NORTH: 1835654.540
EAST: 3008159.794

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A SPIKE. THE POSITION OF SAID SPIKE AGREES WITH THE DIMENSIONS (IN A PROPORTIONAL RELATIONSHIP) DEPICTED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY WITH RESPECT TO THE MONUMENTS ESTABLISHED AT W-37c AND W-41. SAID POSITION ALSO AGREES SUBSTANTIALLY WITH A DIMENSION DEPICTED IN SURVEYOR'S RECORD BOOK E. PAGE 220 (1938) AND PAGE 235 (1941). WITH RESPECT TO OCCUPATION THAT ONCE EXISTED TO THE WEST OF W-38 AND WEST OF SUBJECT CORNER. SURVEYOR'S RECORD BOOK C. PAGE 202 (1875) INDICATES THAT SUBJECT CORNER WAS "LOST". A RAILROAD SPIKE WAS FOUND 17.58' NORTH OF SUBJECT CORNER. SAID SPIKE HAD BEEN SET AS A PART OF A SURVEY PREPARED BY DAVID DECKARD, PLS. DATED JUNE 6, 1996 (#5214LBTT, SECTION 5-21-4). SAID SPIKE HAD BEEN SET USING THE PUBLISHED DIMENSION (NO PROPORTION) TAKEN FROM THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY IN CONJUNCTION WITH THE DIMENSION FROM SAID SURVEYOR'S RECORD E. PAGE 220 AND 235. THE AREA WAS EXCAVATED. NO OTHER EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 13 DECEMBER 1996
CORNER REFERENCE BOOK 15, PAGE 57

WITNESSED BY: DG*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

New
RT-1
SET 7/98

W-43
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

ELEV TRANSFER
-See DATA SHEET-

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

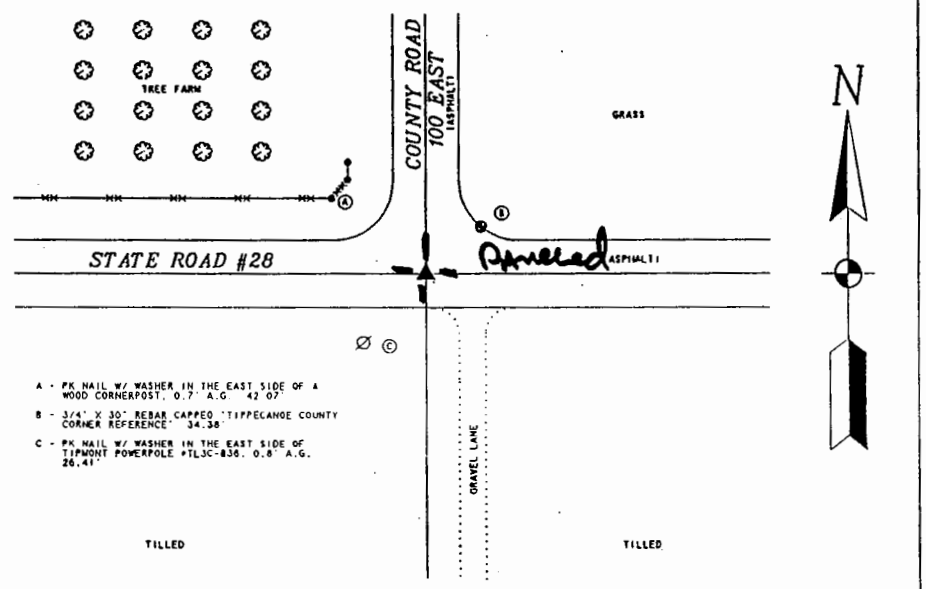
NAD 83(86) COORDINATES:
NORTH: 1825047.402
EAST: 3008131.417

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS RECOVERED AS DEPICTED ON THE FOLLOWING SURVEY DOCUMENTS:
-SURVEYS PREPARED BY VESTER & ASSOCIATES, INC., DATED JANUARY 21, 1993 (#E90085, RECORDED AT RECORD #9303169 AND #9303245).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED OCTOBER 21, 1993 (#E93077A, RECORDED AT RECORD #9324461).
-SURVEY PREPARED BY VESTER & ASSOCIATES, INC., DATED AUGUST 19, 1994 (#E94090, RECORDED AT RECORD #9417108).

SURVEYOR'S RECORD BOOK C, PAGE 128 (1873) AND PAGE 247 (1877) INDICATE A STONE MARKING SUBJECT CORNER. NO EXCAVATION WAS MADE IN THE STATE HIGHWAY.

WITNESS DATE: 3 MAY 1996
CORNER REFERENCE BOOK 13, PAGE 76

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

W-47
SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN RT-1

DEPTH: FLUSH

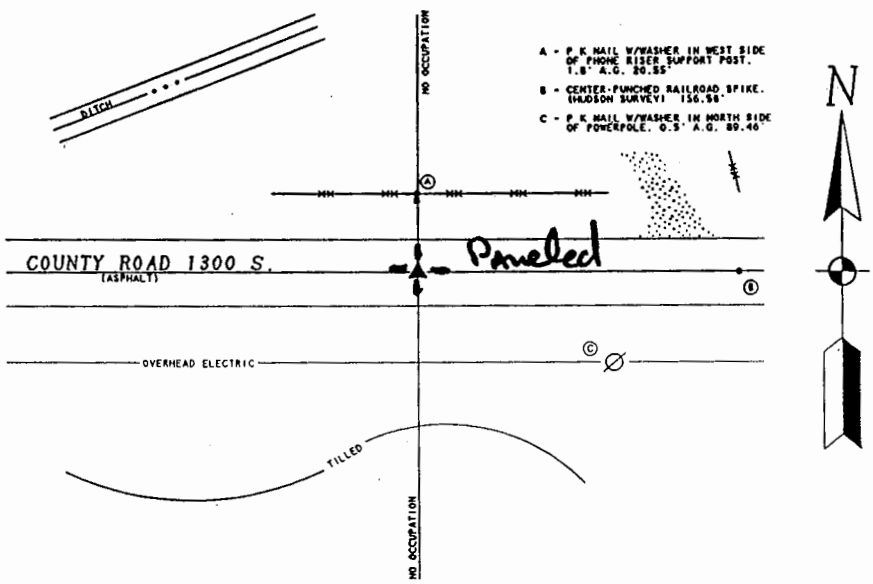
NAD 83(86) COORDINATES:
NORTH: 1814435.710
EAST: 3008063.403

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN RT-1 MONUMENT REFERENCED ABOVE WAS SET IN A POSITION BASED ON DATA AND MONUMENTATION DEPICTED ON A SURVEY PREPARED BY WILLIAM HUDSON, PLS, DATED MARCH 1, 1993 (#92425, SECTIONS 28 & 29-21-4). SAID HUDSON SURVEY IS THE BASIS FOR A NUMBER OF PARCELIZATIONS PREPARED BY HIM. NO OTHER DOCUMENTED HISTORY WAS FOUND. NO EXCAVATION WAS MADE.

WITNESS DATE: 9 JULY 1996
CORNER REFERENCE BOOK 14, PAGE 44

WITNESSED BY: DG*RL*AR

DALE L GRIMES, PLS #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

W-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

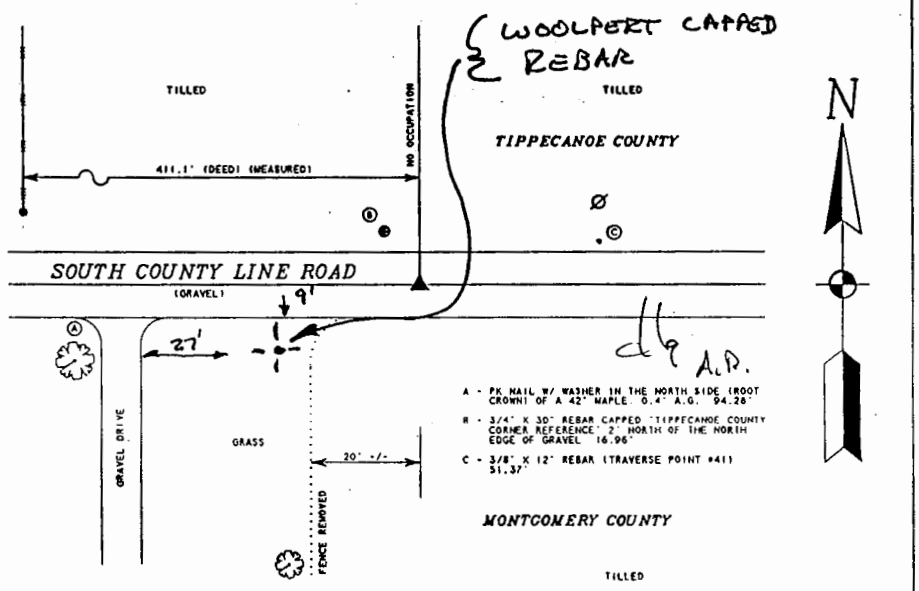
NAD 83(86) COORDINATES:
NORTH: 1809049.940
EAST: 3008028.572

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET ON THE CENTERLINE OF SOUTH COUNTY LINE ROAD AT A POSITION 411.1' (DEED RECORD) EAST OF AN OLD WIRE FENCE TO THE NORTH. THE POSITION OF SAID WIRE FENCE AGREES SUBSTANTIALLY WITH DIMENSIONS DEPICTED IN SURVEYOR'S RECORD BOOK A, PAGE 689 (1854) AND SURVEYOR'S RECORD BOOK B, PAGE 512 (1868) WITH RESPECT TO THE MONUMENT ESTABLISHED AT U-49. THE POSITION OF SAID AINB MONUMENT ALSO AGREES SUBSTANTIALLY WITH THE APPARENT LOCATION OF THE CLOSING LINE FROM THE SOUTH (21.12' OFFSET DEPICTED IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY). THE AREA WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND..

WITNESS DATE: 29 MAY 1996
CORNER REFERENCE BOOK 14, PAGE 12

WITNESSED BY: DG·RL·AR

DALE L GRIMES, PLS #S0452

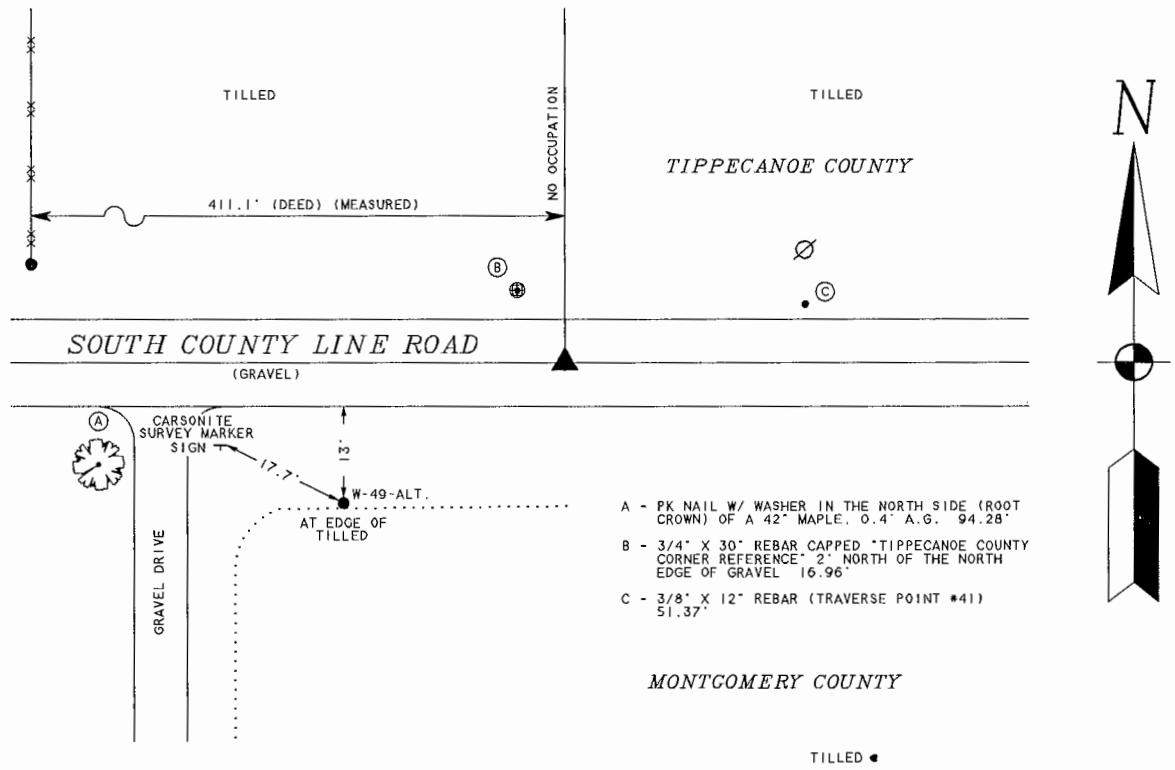
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

W-49

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 20 OF 2

WOOLPERT

GPS STATION LOG

Station Name: alt Y-1A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

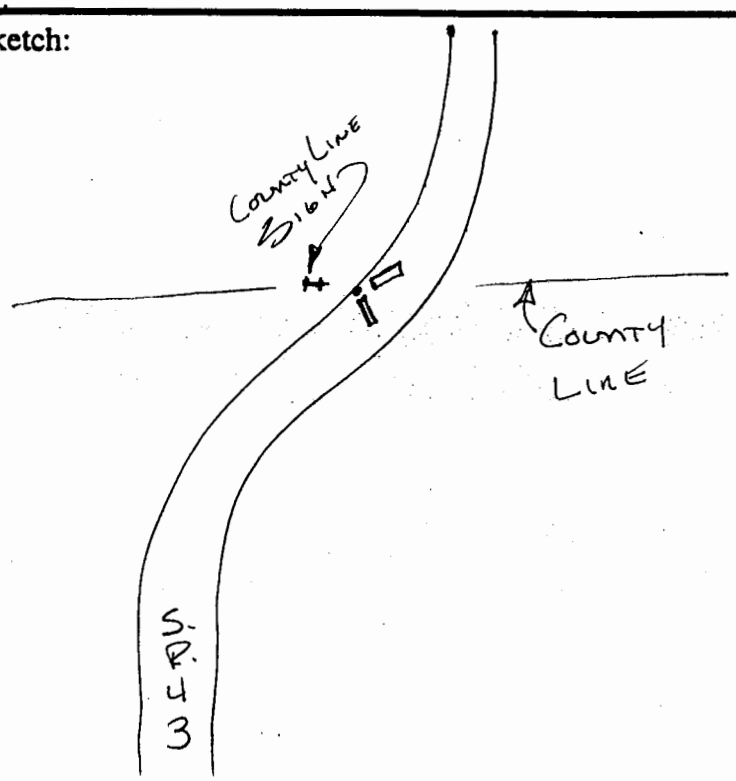
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UT
Start : Stop : Loc
Local-UTC Time Offset:

SV's Used:
Weather:

Sketch:



Description:
pk set on berm of SR 43 @ county line @ chevron marker

3/18/98
ADDED SKETCH

Type of Mark: PK
Stamping:
Agency:

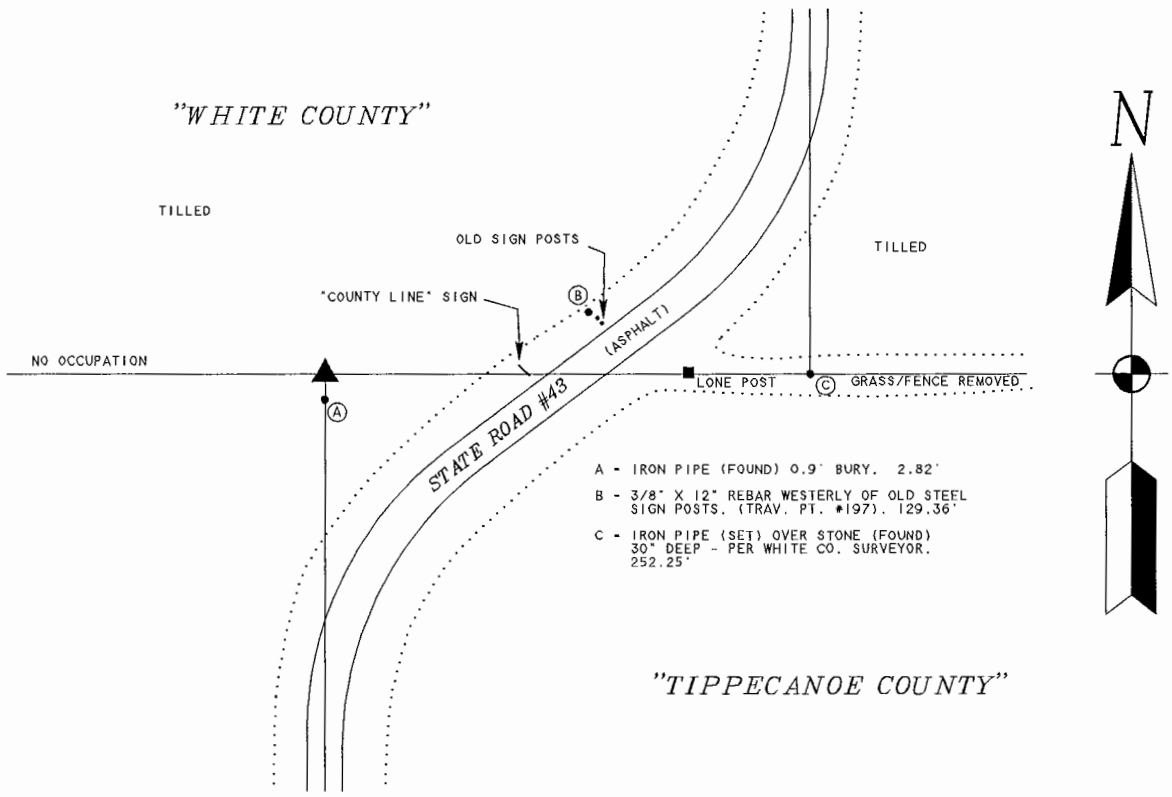
Indicate North

Remarks:
SHT 1 OF 2

Y-1A

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: Y3A
Receiver No.: 0002
Day of Year: 176
Session No.: 2A

Project Name: Tippe Canoe
Job Number:
Local Date: 6/25/97
Operator: J.NAVE

C/A CODE POSITION
Lat: 40 ° 32 ' 52 " N
Long: 86 ° 52 ' 27 " W
Ellip. Height: + 197 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-176-1

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Loc

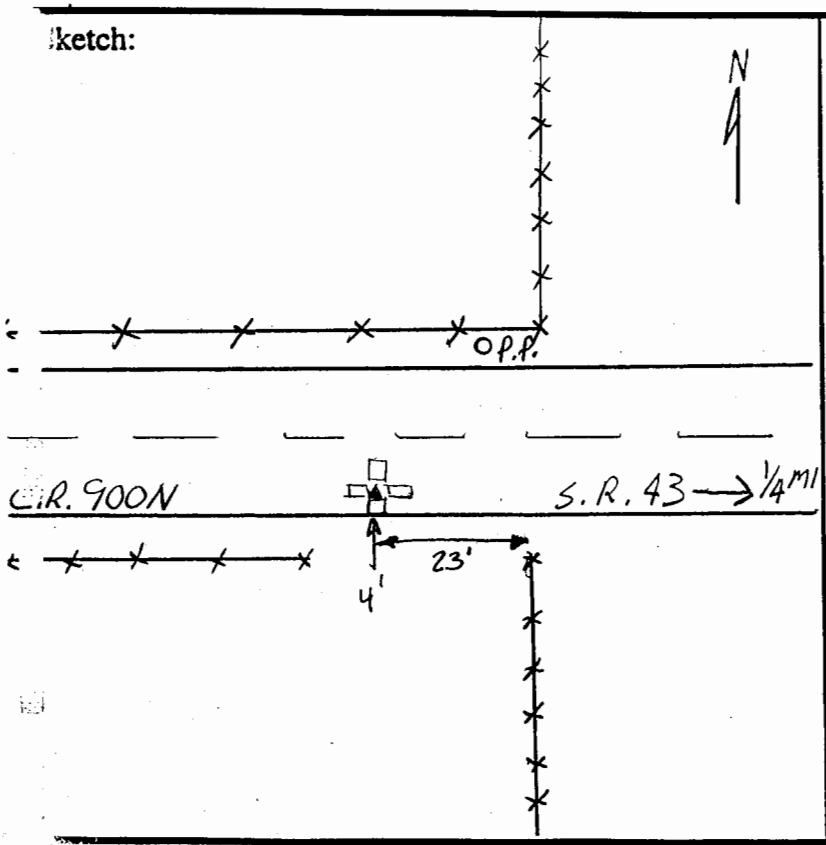
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used: 2, 7, 15, 4, 27

Weather:

Sketch:



Description:

3/18/98
PK FOUND
IN CHIPPED
OUT HOLE

Type of Mark: PK
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: V5A
Receiver No.: 16
Day of Year: 176
Session No.: 1

Project Name: TIPP. CO
Job Number:
Local Date: 6-25-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 31 ' 58 " N
Long: 86 ° 52 ' 07 " W
Ellip. Height: +0300 M

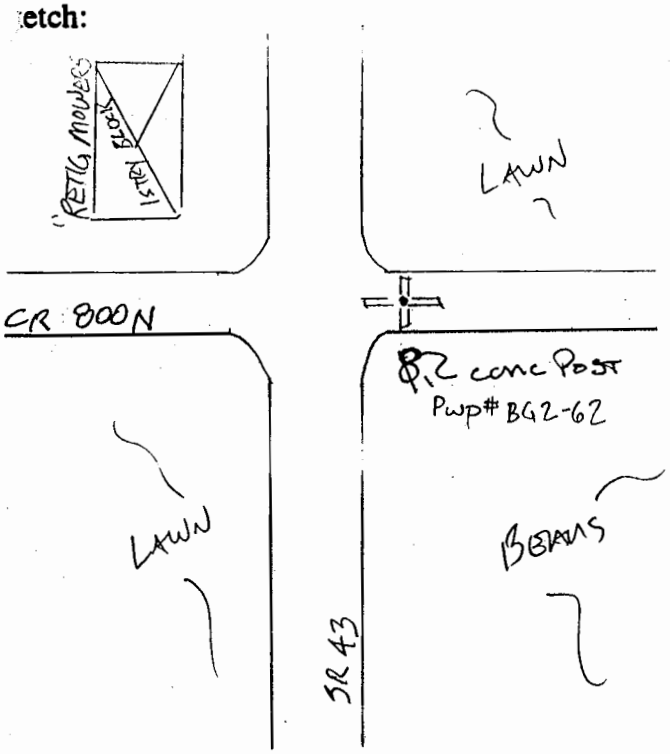
Trimble: (4000 SSE) 4000 SSI, Other
Antenna: Kinematic, (Compact) Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0016-176-1

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft
(Rapid Static) Static, Kinematic Survey

Actual ==> Start 08 : 08 Stop : UTC
Start : Stop : Local
Local-UTC Time Offset:

SV's Used: 02,07,15,19,27
Weather: HAZY 90°

Sketch:



Description:

P.K. w/ Shiner FND
3/16/98
MAG-NAIL FOUND
IN RUSTY PIECE
OF JUNK

Type of Mark: PK NAIL
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: alt Y-9A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft

Actual ==> Start : Stop : UTC
Start : Stop : Loca

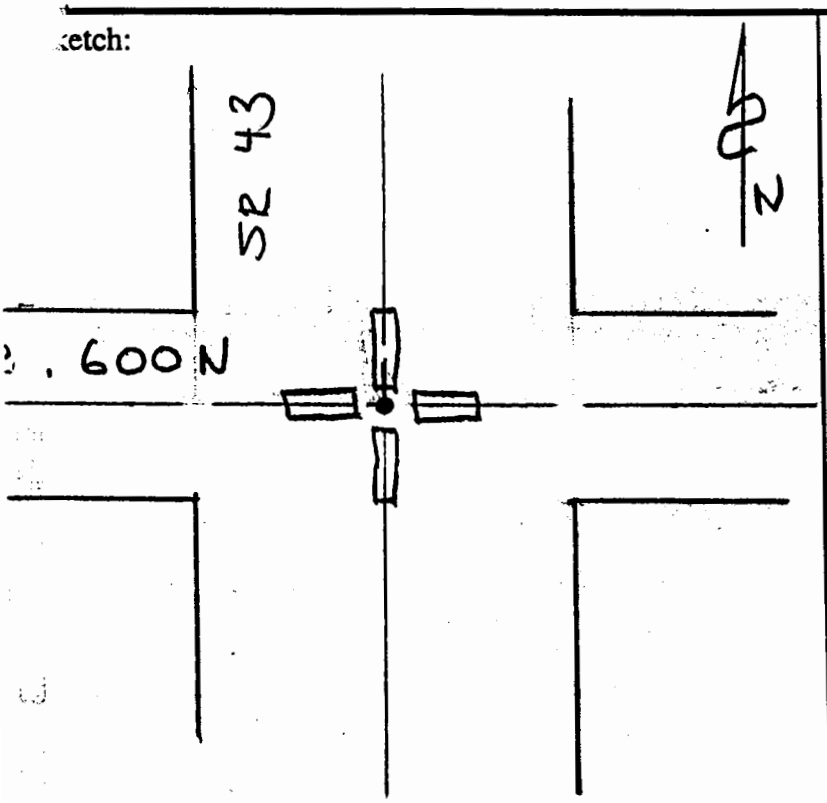
Rapid Static, Static, Kinematic Survey

Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description:

Fd RR spike ℄ int of SR 43 & Road 600 North. Painted target.

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: Y12A
Receiver No.: 5
Day of Year: 175
Session No.: 12

Project Name: TIPPECANOE Co.
Job Number:
Local Date: 6/24/97
Operator: RS

C/A CODE POSITION
Lat: 40 ° 28 ' 48 " N
Long: 86 ° 52 ' 5 " W
Ellip. Height: 167 M

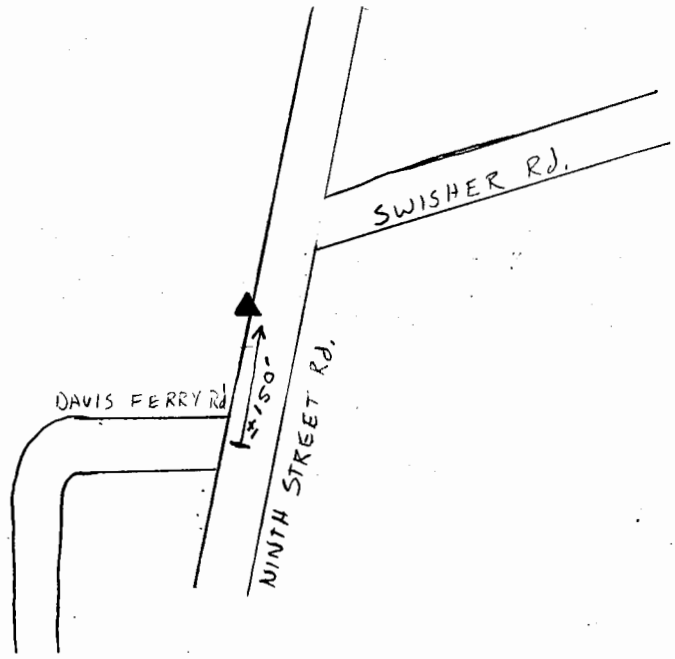
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F.H. BP
File Name: 0005-175-3

Antenna H.I. ==> Before: 2.163 M ____ Ft
After: 2.163 M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

SV's Used: 10-6-24-17-30-26
Weather: Sunny 90°

Sketch:



Description:

DID NOT FIND @ 150' FROM ℄ DAVIS FERRY RD 1/00

Type of Mark: Capped Re-Bar
Stamping:
Agency: Woolpert

Indicate North

Remarks:

GPS STATION LOG

WOOLPERT

Station Name: Y15A
Receiver No.: 0002
Day of Year: 175
Session No.: 12

Project Name: Tippe Canoe
Job Number:
Local Date: 6/24/97
Operator: J. NAVE

C/A CODE POSITION
Lat: 40 ° 27 ' 36 " N
Long: 86 ° 52 ' 27 " W
Ellip. Height: + 139 M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: FHBP
File Name: 0002-175-3

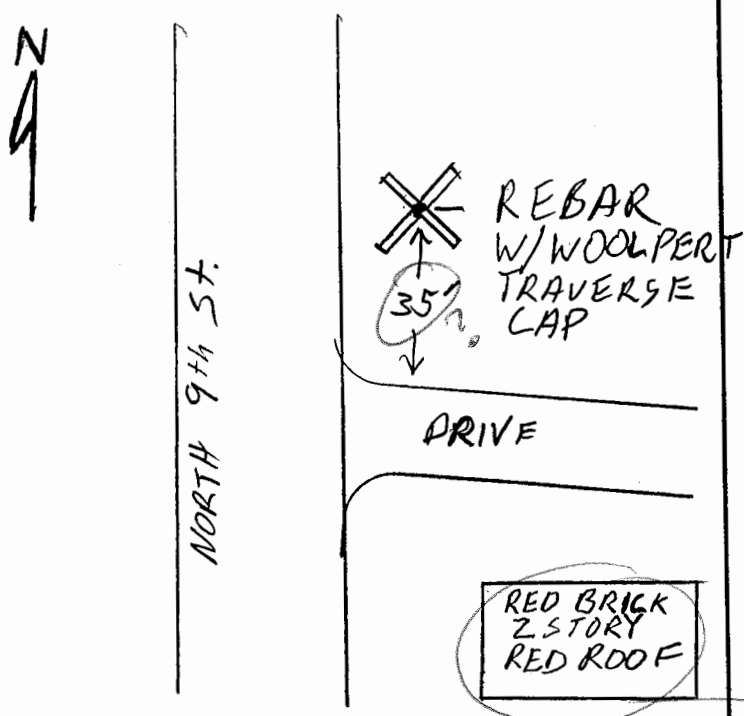
Antenna H.I. ==> Before: 2.163 M ____ Ft
After: ____ M ____ Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start ____ : ____ Stop ____ : ____ UTC
Start ____ : ____ Stop ____ : ____ Local
Local-UTC Time Offset:

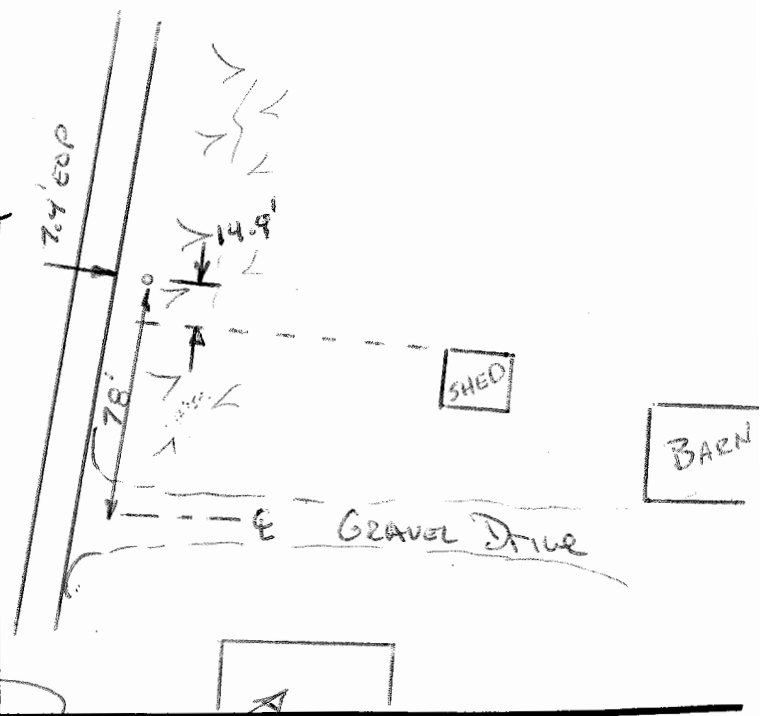
SV's Used: 17, 6, 10, 26, 24, 30

Weather:

Sketch:



Description:



Type of Mark:
Stamping:
Agency:

Indicate North

Remarks: 8/00 dlg

Y-23

SECTION CORNER DOSSIER

TOWNSHIP 23 NORTH, RANGE 4 WEST,
FAIRFIELD TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

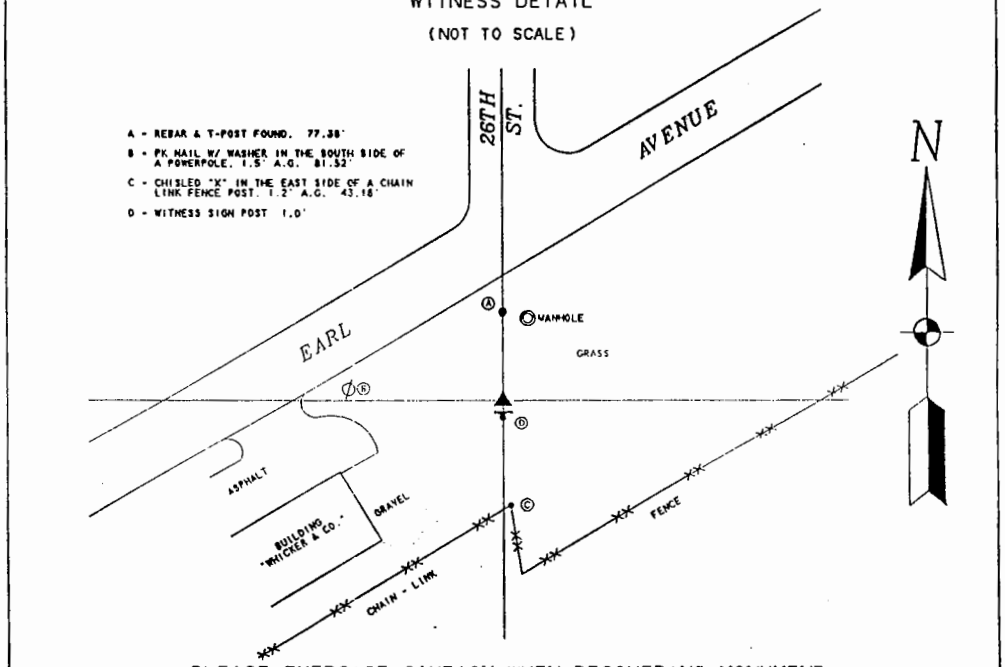
NAD 83 COORDINATES:
NORTH: 1877504.357
EAST: 3012972.554

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF AN IRON PIPE THAT WAS FOUND AS DEPICTED ON THE FOLLOWING SURVEYS:
1) SURVEY PREPARED BY JOHN FISHER, RLS, DATED AUGUST 12, 1971 (#71.81.2 CONTAINS A REFERENCE TO AN "ORIGINAL SURVEY" PREPARED BY ROBERT FICKLE, RLS).
2) SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED AUGUST 15, 1988 (#E88086-A, RECORDED AT RECORD #8907164).
THE TOP OF SAID PIPE WAS FOUND FLUSH WITH THE PRESENT SURFACE GRADE. EXCAVATION REVEALED THAT SAID PIPE HAD BEEN DRIVEN INTO A LARGER DIAMETER PIPE FOUND APPROXIMATELY 2.5' DEEP. SAID LARGER DIAMETER PIPE WAS LEFT IN PLACE.
SURVEYOR'S RECORD BOOK B, PAGE 52 (1858) INDICATES A SHIFT IN THE POSITION OF SUBJECT CORNER OF ABOUT EIGHT FEET (NO MONUMENT TYPE SPECIFIED). SURVEYOR'S RECORD BOOK D, PAGE 105 (1893) INDICATES A STONE MARKING SUBJECT CORNER. SURVEYOR'S RECORD BOOK E, PAGE 256 (1937) INDICATES A STAKE MARKING SUBJECT CORNER. IT APPEARS THAT CONSTRUCTION ACTIVITY IN THE AREA OVER THE YEARS HAS DESTROYED EVIDENCE OF PREVIOUS MONUMENTATION.

WITNESS DATE: 23 DECEMBER 1992
CORNER REFERENCE BOOK 5, PAGE 53

WITNESSED BY: DG·RL·TB

DALE L GRIMES, L.S. #S0452

DALE L. GRIMES
REGISTERED
No.
S 0452
STATE OF
INDIANA
LAND SURVEYOR

alt

Y-35A

SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.10'

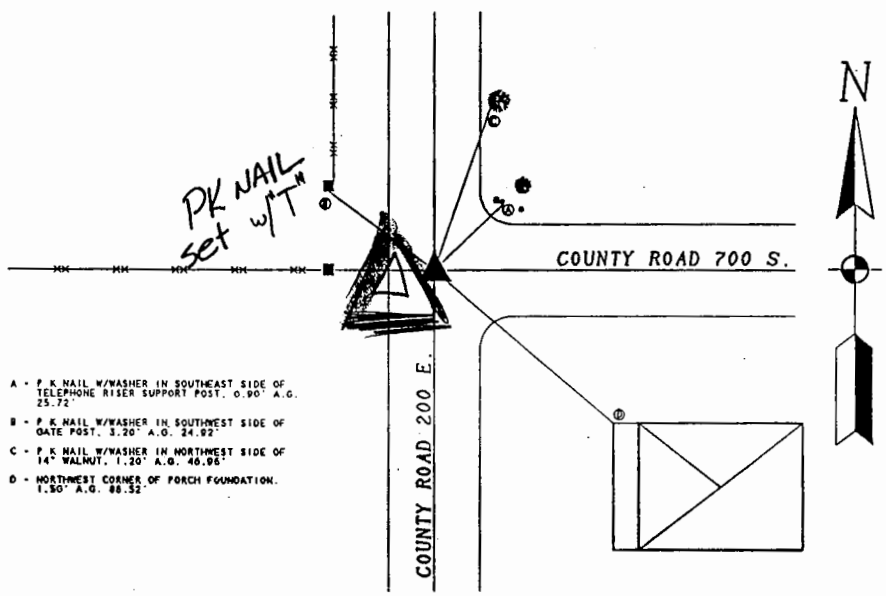
NAD 83 COORDINATES:
NORTH: 1845901.093
EAST: 3013378.218

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47902
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A 3/4" DIAMETER IRON PIN THAT WAS FOUND USING REFERENCES FROM PREVIOUS COUNTY SURVEYOR'S PERPETUATION RECORDS. SAID PIN IS DEPICTED ON SURVEY PLATS PREPARED BY JOHN FISHER, RLS, DATED MARCH 11, 1974, (JOB #74.30.1D) AND BY VESTER & ASSOCIATES, INC., DATED AUGUST 17, 1990, (JOB #E90100 RECORDED AT RECORD #90-12332 IN THE COUNTY RECORDER'S OFFICE). SURVEYOR'S RECORD BOOK E, PAGE 189, (1937) DETAILS THE RECOVERY AND LOWERING OF A STONE AT THIS CORNER. A SEARCH WAS MADE, NO STONE WAS FOUND. THE POSITION OF THE IRON PIN AGREES WITH AN OLD FARM FIELD TYPE FENCE TO THE WEST.

WITNESS DATE: 3 APRIL 1991
CORNER REFERENCE BOOK 1, PAGE 17

WITNESSED BY: DG•RL•TB

DALE L. GRIMES, L.S. #S0452

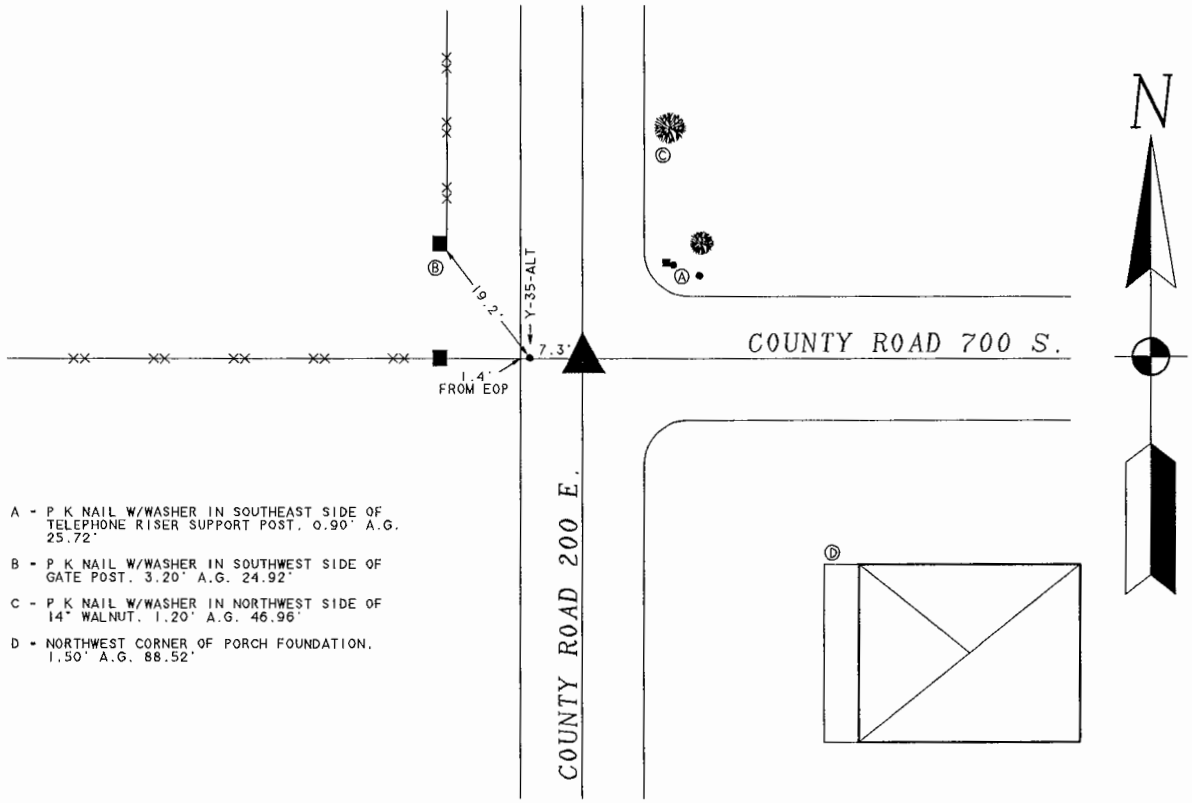
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

Y-35

WITNESS DETAIL

(NOT TO SCALE)



A - P K NAIL W/WASHER IN SOUTHEAST SIDE OF TELEPHONE RISER SUPPORT POST, 0.90' A.G. 25.72'

B - P K NAIL W/WASHER IN SOUTHWEST SIDE OF GATE POST. 3.20' A.G. 24.92'

C - P K NAIL W/WASHER IN NORTHWEST SIDE OF 14" WALNUT. 1.20' A.G. 46.96'

D - NORTHWEST CORNER OF PORCH FOUNDATION, 1.50' A.G. 88.52'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

Y-39A ALT

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN A1NB

DEPTH: 0.3'

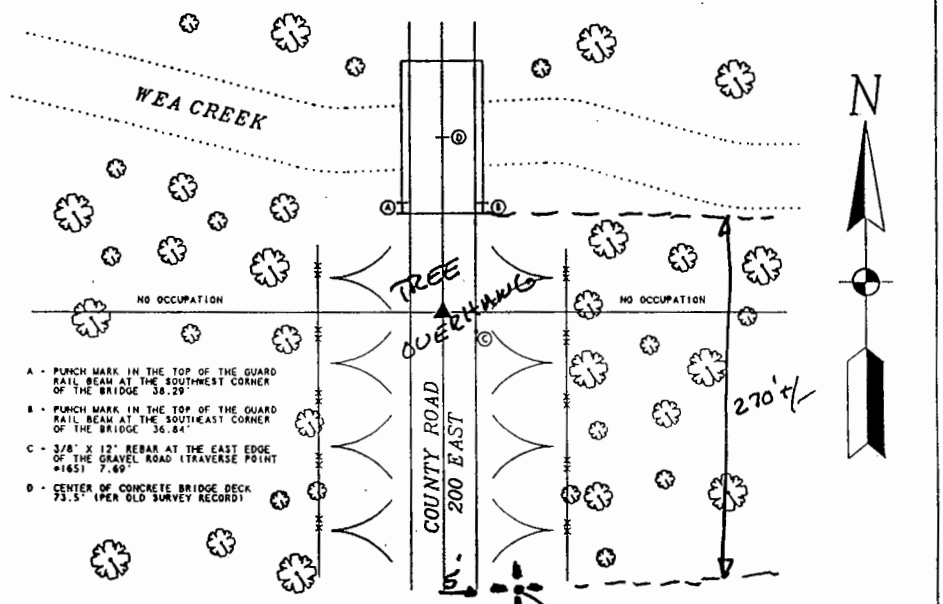
NAD 83(86) COORDINATES:
NORTH: 1835730.277
EAST: 3013433.347

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

WOOLPERT CAPPED REBAR

REMARKS:
THE BERNTSEN A1NB MONUMENT REFERENCED ABOVE WAS SET IN A POSITION BASED ON SURVEYOR'S RECORD BOOK E, PAGE 52 (1917). SAID SURVEYOR'S RECORD INDICATES A STONE BEING SET 73.5' SOUTH OF THE CENTERLINE OF THE WEA CREEK BRIDGE. A REVIEW OF THE CONSTRUCTION PLANS FOR SAID BRIDGE INDICATES THAT ABUTMENT LOCATIONS WERE UNCHANGED. THEREFORE, THE CURRENT BRIDGE CENTERLINE SHOULD BE SIMILAR TO THE PREVIOUS STRUCTURE. THIS POSITION IS ALSO CONSISTENT WITH THE REFERENCE TO THE CREEK BANK MADE IN THE NOTES FOR THE ORIGINAL GOVERNMENT SURVEY. THE AREA WAS EXCAVATED. NO STONE WAS FOUND. SURVEYOR'S RECORD BOOK B, PAGE 530 (1869) AND PAGE 568 (1870) ALSO INDICATE A STONE MARKING SUBJECT CORNER. BRIDGE AND ROADWAY APPROACH CONSTRUCTION HAVE PROBABLY DESTROYED (OR HOPELESSLY BURIED) EVIDENCE OF PREVIOUS MONUMENTATION.

dlg
A.R.

WITNESS DATE: 19 AUGUST 1996
CORNER REFERENCE BOOK 14, PAGE 69

WITNESSED BY: DG·RL·AR

DALE L. GRIMES, PLS #S0452

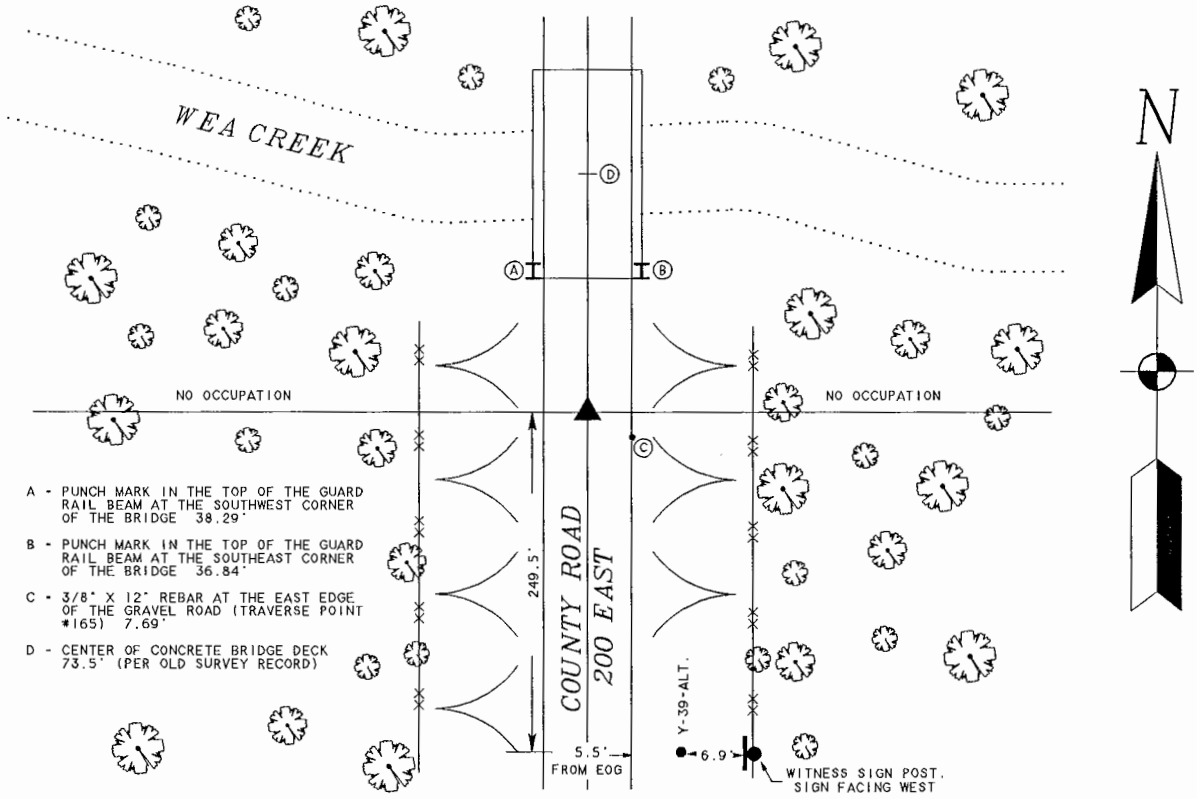
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

Y-39

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

alt

Y-45A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
RANDOLPH TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.4'

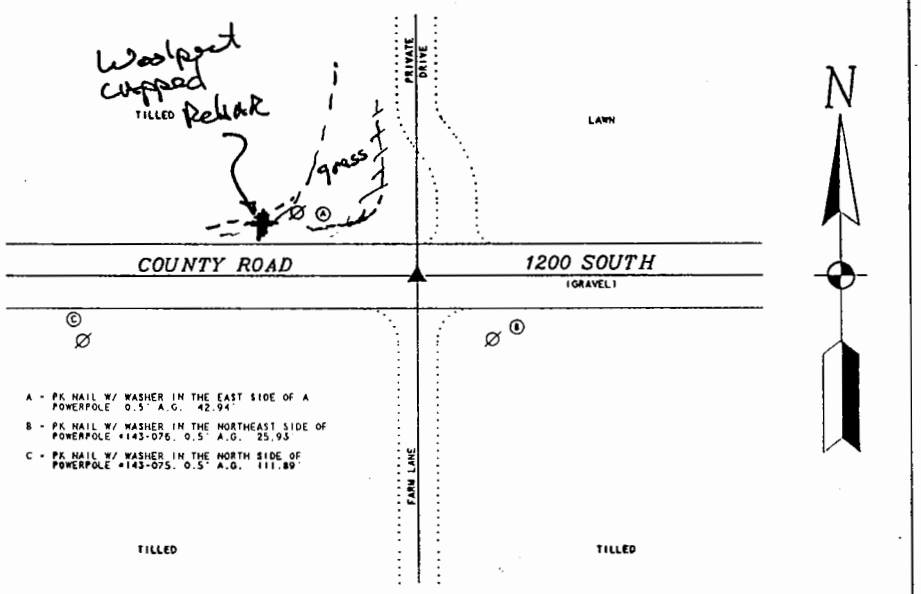
NAD 83(86) COORDINATES:
NORTH: 1819727.097
EAST: 3013383.343

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A CAPPED REBAR THAT HAD BEEN SET AS A PART OF A PARCELIZATION (APC STAFF #P92-46) PREPARED BY DAVID DECKARD, PLS, DATED JULY 9, 1992 (RECORDED AT RECORD #92-17372). THE FOLLOWING SURVEY DOCUMENTS INDICATE A STONE MARKING SUBJECT CORNER:
-SURVEYOR'S RECORD BOOK C, PAGE 378 (1882) AND PAGE 429 (429).
-SURVEYOR'S RECORD BOOK D, PAGE 185 (1897).
THE AREA WAS EXCAVATED, NO STONE WAS FOUND.

WITNESS DATE: 24 MAY 1996
CORNER REFERENCE BOOK 14, PAGE 5

WITNESSED BY: DG*RL*AR

DALE L. GRIMES, PLS #S0452

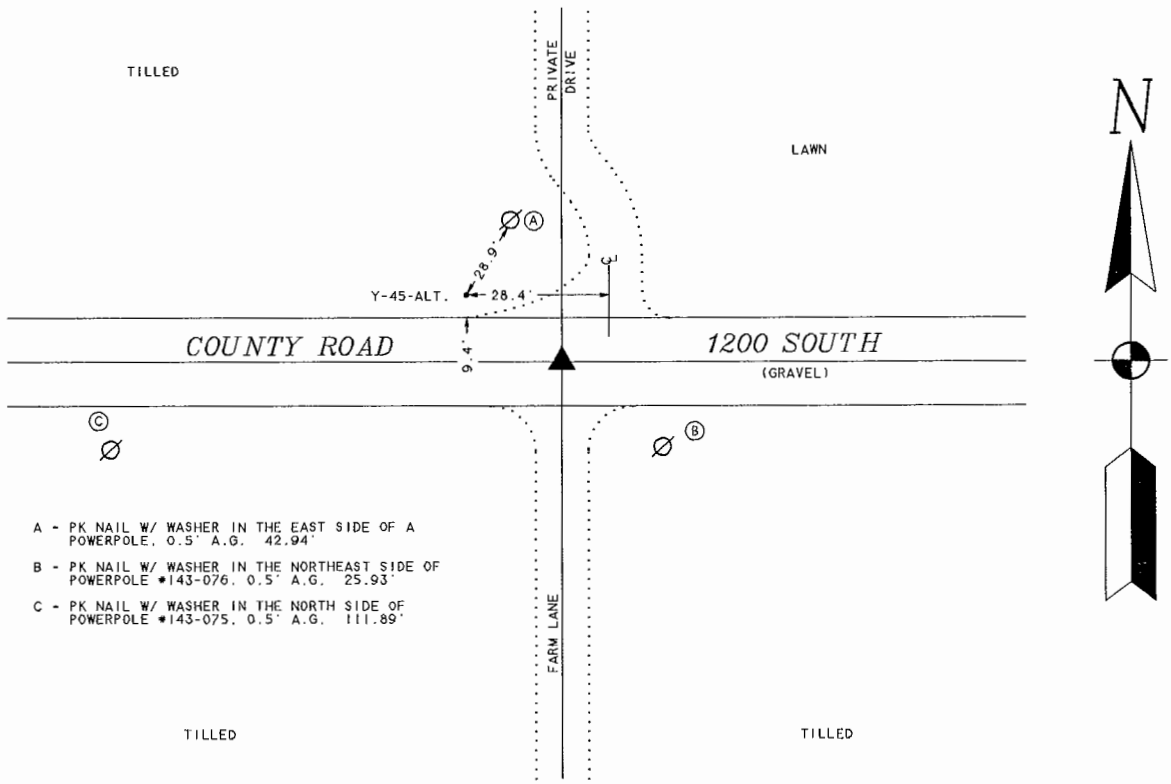
DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR

SHT 1 OF 2

Y-45

WITNESS DETAIL

(NOT TO SCALE)



A - PK NAIL W/ WASHER IN THE EAST SIDE OF A POWERPOLE, 0.5' A.G. 42.94'

B - PK NAIL W/ WASHER IN THE NORTHEAST SIDE OF POWERPOLE #143-076, 0.5' A.G. 25.93'

C - PK NAIL W/ WASHER IN THE NORTH SIDE OF POWERPOLE #143-075, 0.5' A.G. 111.89'

PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2 OF 2

WOOLPERT

GPS STATION LOG

Station Name: a|+ Z-5A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

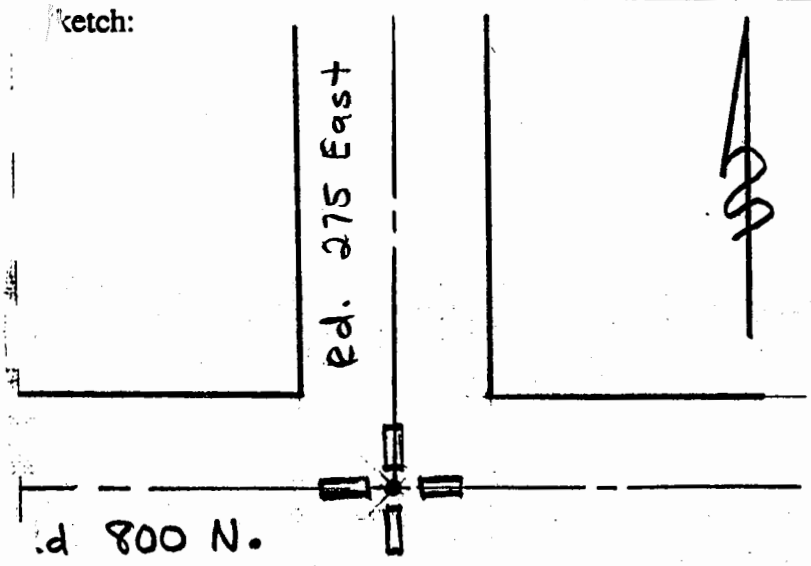
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dom
Battery No.:
Tribrach No.:
File Name:

Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UT
Start : Stop : Lo
Local-UTC Time Offset:

SV's Used:
Weather:

Sketch:



Description:
Fd RR Spike ℄ int.
painted target

3/16/98
CHISEL HOLE

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

WOOLPERT

GPS STATION LOG

Station Name: Z-22A
Receiver No.:
Day of Year:
Session No.:

Project Name:
Job Number:
Local Date:
Operator:

C/A CODE POSITION
Lat: ° ' " N
Long: ° ' " W
Ellip. Height: M

Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.:
File Name:

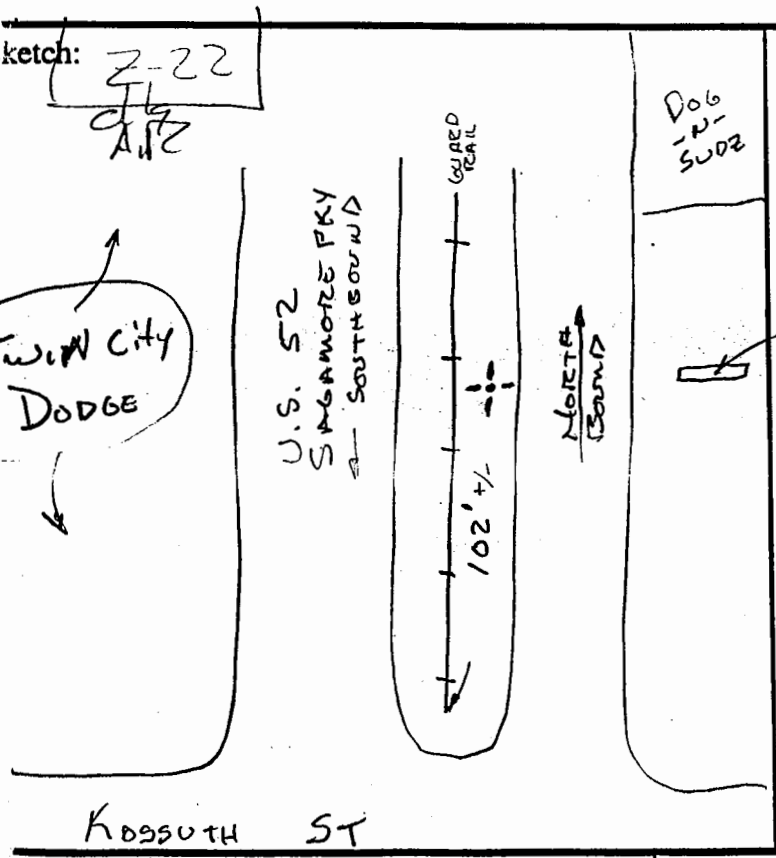
Antenna H.I. ==> Before: M Ft
After: M Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start : Stop : UTC
Start : Stop : Loc
Local-UTC Time Offset:

SV's Used:

Weather:

Sketch:



Description: PK NAIL SET IN PAVED MEDIAN @ E. SIDE GUARD RAIL

"THOMAS MANUFACTURED HOUSING" SIGN

Type of Mark:
Stamping:
Agency:

Indicate North

Remarks:

Z-26
SECTION CORNER DOSSIER

TOWNSHIP 22 NORTH, RANGE 4 WEST,
WEA TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: FLUSH

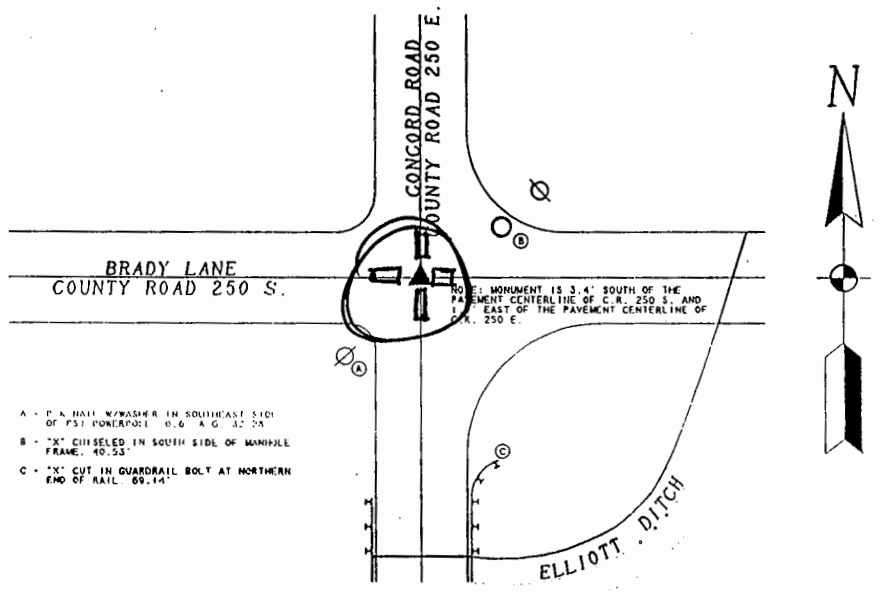
NAD 83 COORDINATES:
NORTH: 1869889.578
EAST: 3015724.215

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, L.S., PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET IN PLACE OF A RAILROAD SPIKE THAT WAS RECOVERED USING PREVIOUS COUNTY SURVEYOR'S PERPETUATION REFERENCES. SAID SPIKE IS ALSO DEPICTED ON THE FOLLOWING SURVEYS:
1) SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED FEBRUARY 18, 1980 (#E79102 ROSTONE PROPERTY, NORTHEAST QUARTER, SECTION 3-22-4).
2) SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED FEBRUARY 26, 1986 (#E86016 REA MAGNET WIRE INC PROPERTY, NORTHWEST QUARTER, SECTION 3-22-4).
3) SURVEY PREPARED BY VESTER & ASSOCIATES, INC. DATED MAY 6, 1991 (#E91007 RECORDED AT RECORD #91-09566).

A BOAT SPIKE WAS FOUND BURIED IN THE ROADBED UNDER SAID RAILROAD SPIKE. THIS SPIKE IS DEPICTED ON THE FOLLOWING SURVEYS:
1) SURVEY PREPARED BY ROBERT FICKLE, RLS, DATED FEBRUARY 14, 1956 (#216 SHEETZ FARM, NORTHWEST QUARTER, SECTION 3-22-4).
2) SURVEY PREPARED BY BURTON VESTER, RLS, DATED MARCH 27, 1965 (#D6545 NORTHEAST QUARTER, SECTION 3-22-4).
3) SURVEY PREPARED BY BURTON VESTER, RLS, DATED APRIL 19, 1967 (#D6731 SOUTHEAST QUARTER, SECTION 3-22-4).

WITNESS DATE: 11 FEBRUARY 1992
CORNER REFERENCE BOOK 5, PAGE 55

WITNESSED BY: DG•RL•TB

DALE L GRIMES, L.S #S0452

DALE L. GRIMES
REGISTERED
No. S 0452
STATE OF INDIANA
LAND SURVEYOR

GPS STATION LOG

WOOLPERT

Station Name: Z30A
Receiver No.: 16
Day of Year: 175
Session No.: 8

Project Name: TIPP. CO.
Job Number:
Local Date: 6-24-97
Operator: CRAIG

C/A CODE POSITION
Lat: 40 ° 21 ' 09 " N
Long: 86 ° 51 ' 25 " W
Ellip. Height: +0080 M

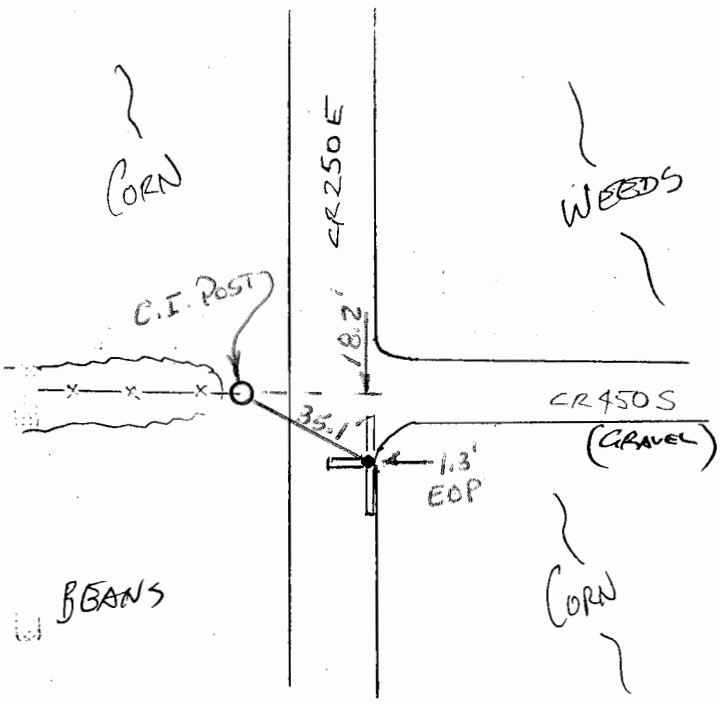
Trimble: 4000 SSE, 4000 SSI, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.:
Tribrach No.: F-H-BP
File Name: 0016-175-2

Antenna H.I. ==> Before: 2.163 (M) Ft
After: 2.163 (M) Ft
Rapid Static, Static, Kinematic Survey

Actual ==> Start 12 : 23 Stop : UTC
Start : Stop : Loc
Local-UTC Time Offset:

SV's Used: 10, 07, 24, 04, 05, 16
Weather: HAZY. 90°

Sketch:



Description:

REBAR/CAP MAGNAIL!

Type of Mark: REBAR/CAP MAGNAIL
Stamping: WOOLPERT
Agency:

Indicate North

Remarks: 4 AUG 2000
dlg

Z-49

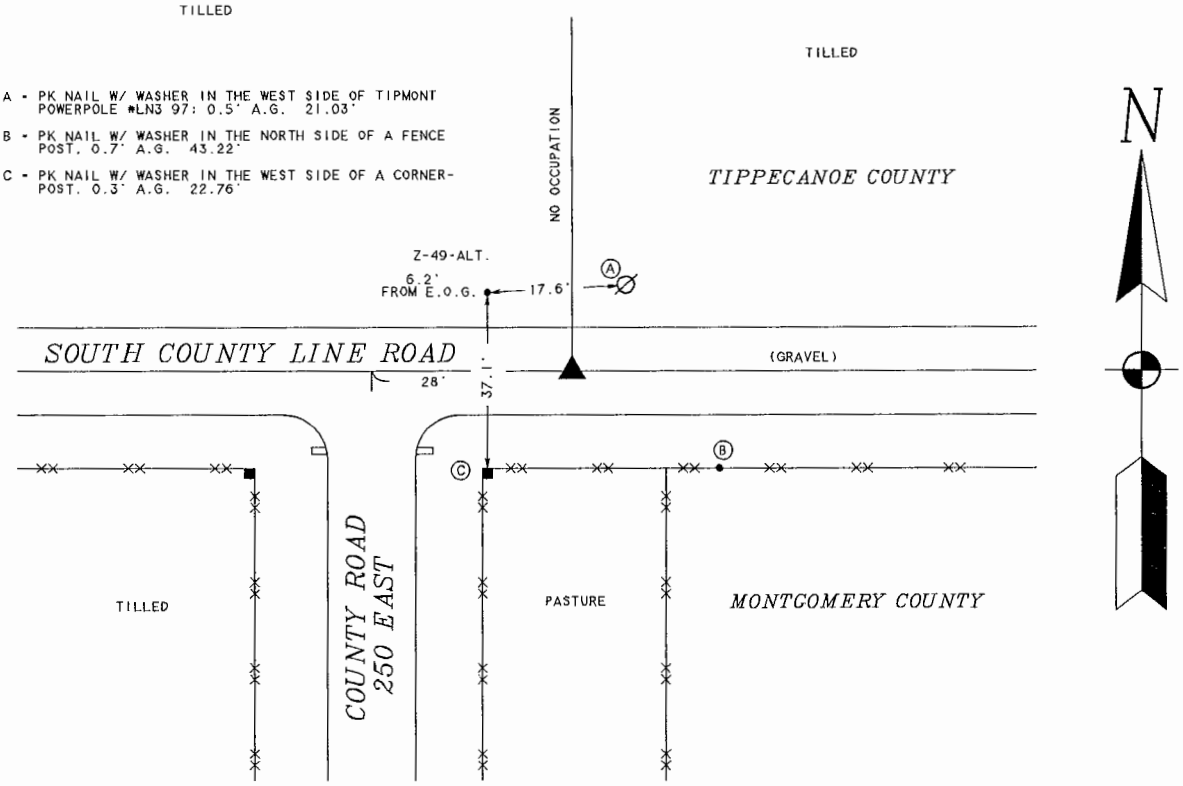
WITNESS DETAIL

(NOT TO SCALE)

A - PK NAIL W/ WASHER IN THE WEST SIDE OF TIPMONT POWERPOLE #LN3 97: 0.5' A.G. 21.03'

B - PK NAIL W/ WASHER IN THE NORTH SIDE OF A FENCE POST. 0.7' A.G. 43.22'

C - PK NAIL W/ WASHER IN THE WEST SIDE OF A CORNER-POST. 0.3' A.G. 22.76'



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

SHT 2

Z-49A

SECTION CORNER DOSSIER

TOWNSHIP 21 NORTH, RANGE 4 WEST,
LAURAMIE TOWNSHIP, TIPPECANOE COUNTY, INDIANA

MONUMENT TYPE:
BERNTSEN AINB

DEPTH: 0.3'

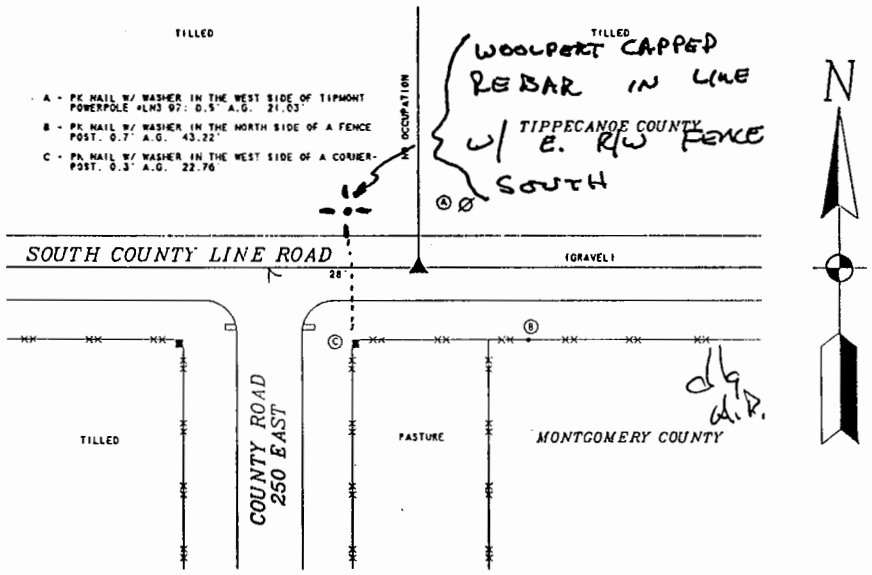
NAD 83(86) COORDINATES:
NORTH: 1809057.410
EAST: 3015973.618

RECOVERED / ESTABLISHED BY:

TIPPECANOE COUNTY SURVEYOR'S OFFICE
SECTION CORNER PERPETUATION PROJECT
COUNTY OFFICE BUILDING
20 N. THIRD STREET
LAFAYETTE, INDIANA 47901
(317) 423-9262
MICHAEL J. SPENCER, COUNTY SURVEYOR
DALE L. GRIMES, PLS, PROJECT MANAGER

WITNESS DETAIL

(NOT TO SCALE)



PLEASE EXERCISE CAUTION WHEN RECOVERING MONUMENT

REMARKS:
THE BERNTSEN AINB MONUMENT REFERENCED ABOVE WAS SET AT THE MIDPOINT OF THE LINE CONNECTING MONUMENTS ESTABLISHED AT Y-49 AND AA-49. NO DOCUMENTED HISTORY WAS FOUND. THE AREA WAS EXCAVATED. NO EVIDENCE OF PREVIOUS MONUMENTATION WAS FOUND.

WITNESS DATE: 12 JUNE 1996
CORNER REFERENCE BOOK 14, PAGE 23

WITNESSED BY: DG·RL·AR

DALE L. GRIMES, PLS #S0452

DALE L. GRIMES REGISTERED No. S 0452 STATE OF INDIANA LAND SURVEYOR