Station Diagram

Station ID# J-8 #257

( ) Vertical
( ) Horizontal Monument

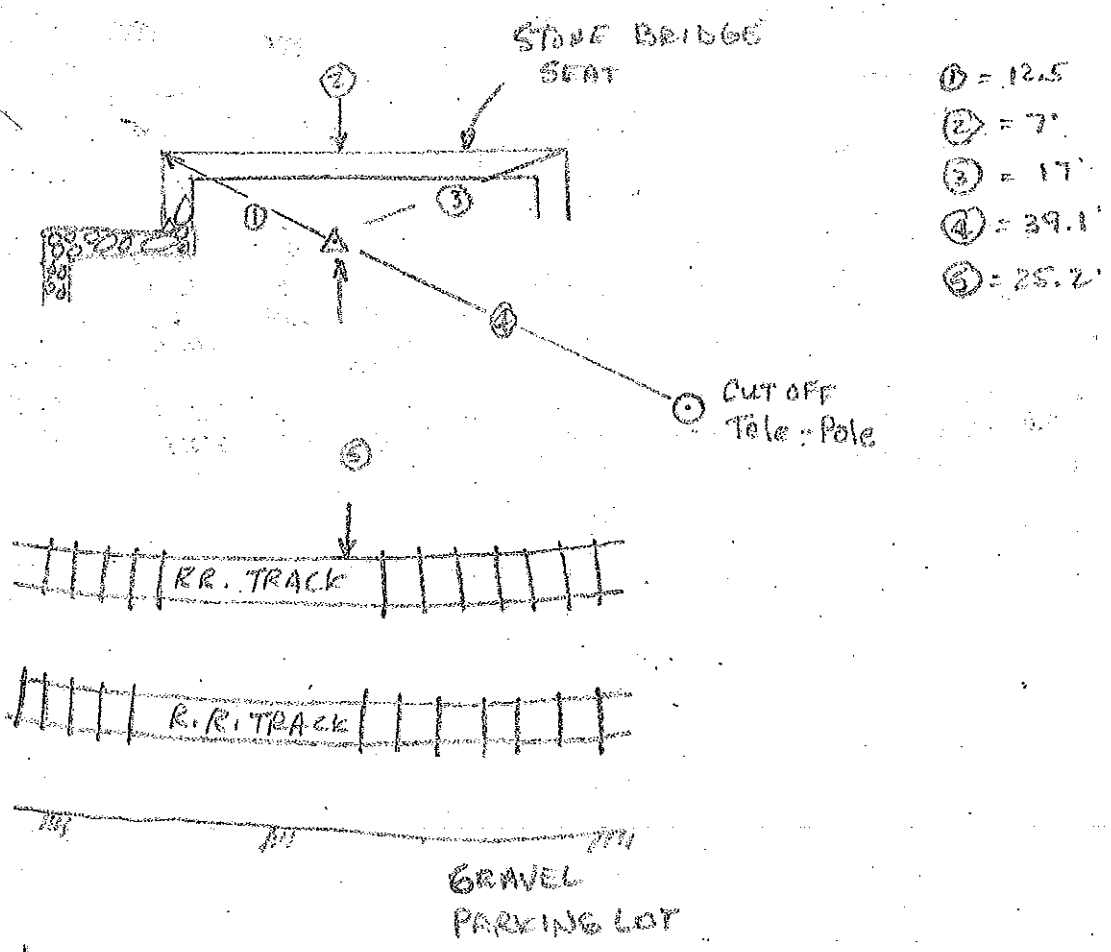
Party Chief H. TERRELL
Instrument Man G. WARD
Rodman

Date Set/Recovered 2000 ±

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
(✓) Rebar
( ) Other IRON W/ ALUM. CAP
SET BY Wiley/WILSON

JAMES RIVER

Sketch



① = 12.5
② = 7'
③ = 17'
④ = 39.1'
⑤ = 25.2'

AMAZEMENT SQUARE

9th STREET

DEPOT GRILL

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0003
Designation: GPS 03
Alias: L003

PID:

Latitude: 372348N
Longitude: 0790646W
Elevation: 159M
Stamping: GPS 03

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

THE STATION IS LOCATED IN THE EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.0 MI (3.22 KM) SOUTHEAST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) SOUTH OF THE JAMES RIVER.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. 501 AND U.S 460 IN EAST SECTION OF LYNCHBURG, GO NORTHEAST ON U.S. HWY 460 FOR 1.8 MI (2.90 KM) TO CONCORD TNPK. TURN LEFT ON CONCORD TNPK. AND GO 1.0 MI (1.61 KM) TO THE STATION ON RIGHT AT SEWAGE DISPOSAL PLANT.

STATION IS 3.0 FT (0.91 M) SOUTH OF A CYCLONE FENCE, 15.7 FT (4.79 M) NORTH OF THE CENTERLINE OF CONCORD TNPK., 30.7 FT (9.36 M) WEST OF POWER POLE NUMBER 32, AND 45.5 FT (13.87 M) NORTHWEST OF POWER POLE NUMBER 106-1033.

Station Diagram

Station ID# 003

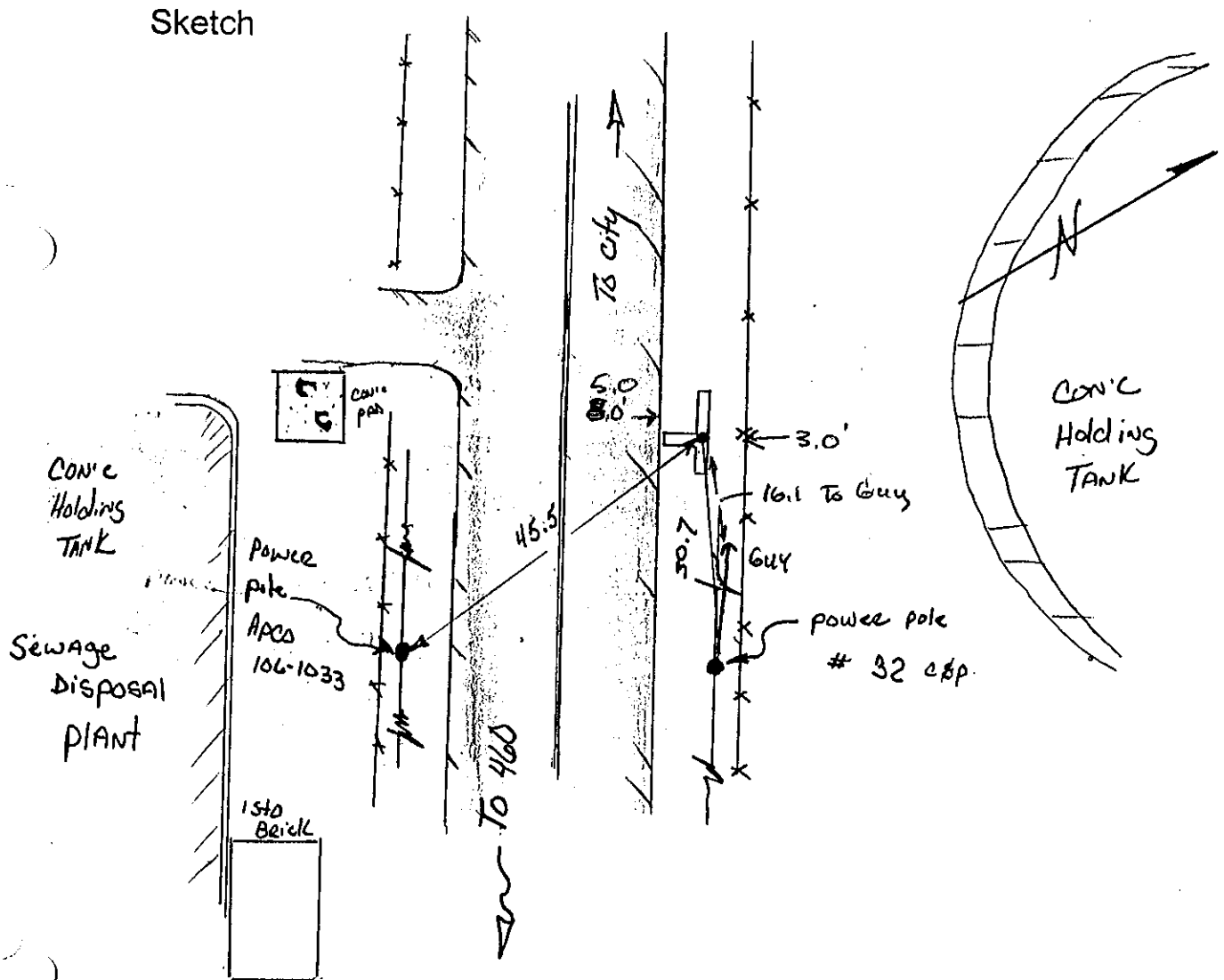
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0103
Designation: AZ 03

PID:

Latitude: 372348N
Longitude: 0790646W
Elevation: 159M
Stamping: AZ 03

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.0 MI (3.22 KM) SOUTHEAST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) SOUTH OF THE JAMES RIVER.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. 501 AND U.S 460 IN EAST SECTION OF LYNCHBURG, GO NORTHEAST ON U.S. HWY 460 FOR 1.8 MI (2.90 KM) TO CONCORD TNPK. TURN LEFT ON CONCORD TNPK. AND GO 1.1 MI (1.77 KM) TO ROCKWELL ROAD AND MARK IN SOUTHWEST CORNER OF INTERSECTION.

MARK IS 20.0 FT (6.10 M) SOUTH OF THE CENTERLINE OF CONCORD TNPK., 13.8 FT (4.21 M) WEST OF THE CENTER OF A HEADWALL, 43.1 FT (13.14 M) SOUTHWEST OF POWER POLE NUMBER 27, AND 14.3 FT (4.36 M) EAST OF A FIRE HYDRANT.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 03".

Could NOT FIND
Covered with Conc?

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0004
Designation: GPS 04
Alias: L004

PID:

Latitude: 372233N
Longitude: 0790904W
Elevation: 258M
Stamping: GPS 04

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.7 MI (4.35 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.5 MI (2.41 KM) WEST OF FALWELL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF HWY 29 AND THE JAMES RIVER, IN LYNCHBURG, GO SOUTHWEST ON HWY 29 FOR 2.7 MI (4.35 KM) TO ODD FELLOWS ROAD. GO LEFT (SOUTHEAST) ON ODD FELLOWS ROAD FOR 0.6 MI (0.97 KM) TO INTERSECTION OF ODD FELLOWS ROAD AND MAYFLOWER ROAD. CONTINUE SOUTHEAST ON ODD FELLOWS ROAD FOR 0.6 MI (0.97 KM) TO THE STATION ON THE LEFT.

STATION IS LOCATED 21.0 FT (6.40 M) NORTHEAST OF THE CENTERLINE OF ODD FELLOWS ROAD, 26.6 FT (8.11 M) NORTHWEST OF TELEPHONE RISER NUMBER 60, 61.7 FT (18.81 M) NORTHEAST OF POWER POLE NUMBER 129-2799, AND 59.5 FT (18.14 M) NORTHEAST OF THE CENTERLINE OF A YELLOW FREIGHT SIGN.

Station Diagram

Station ID# 0004

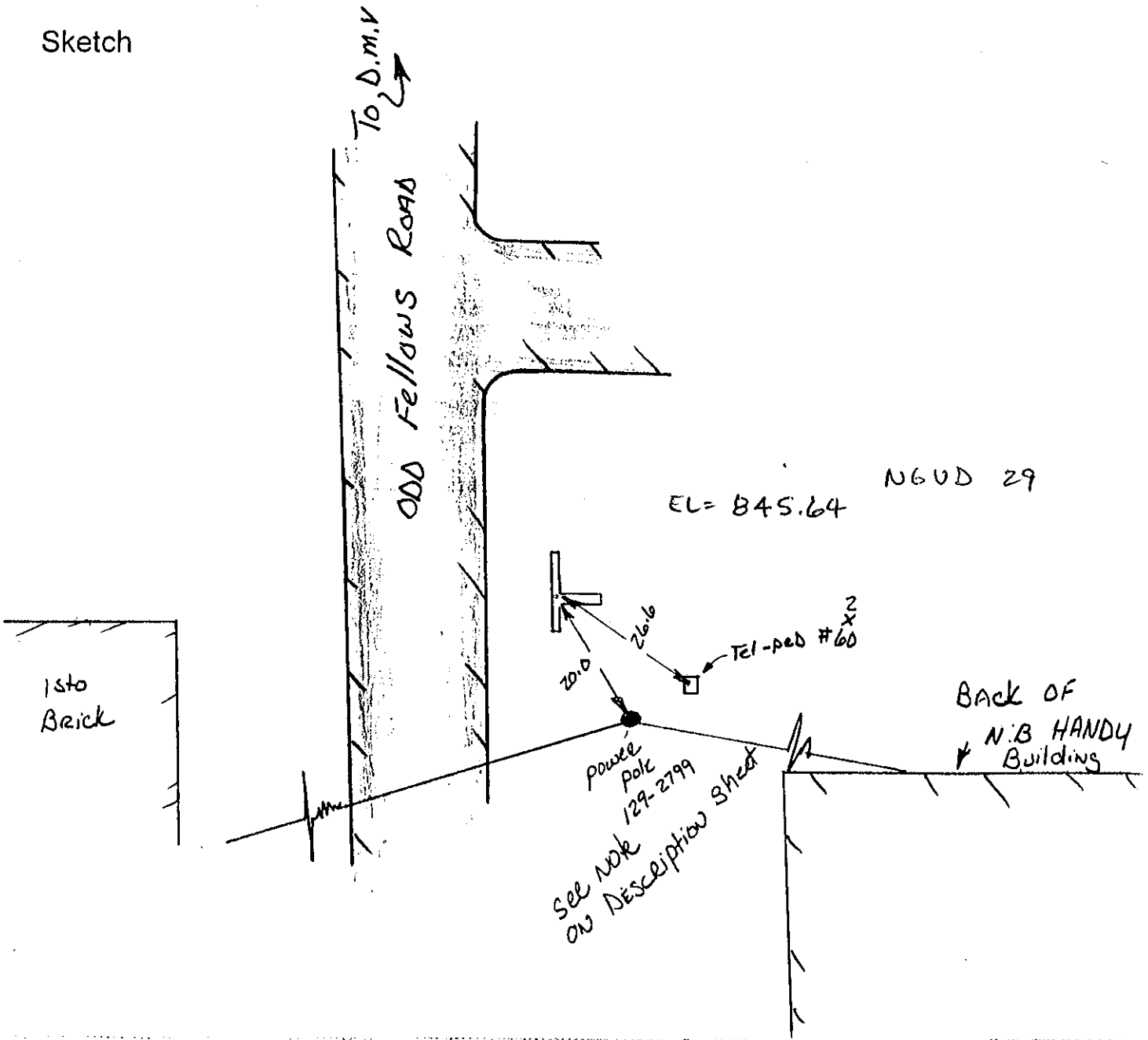
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# A2 -04

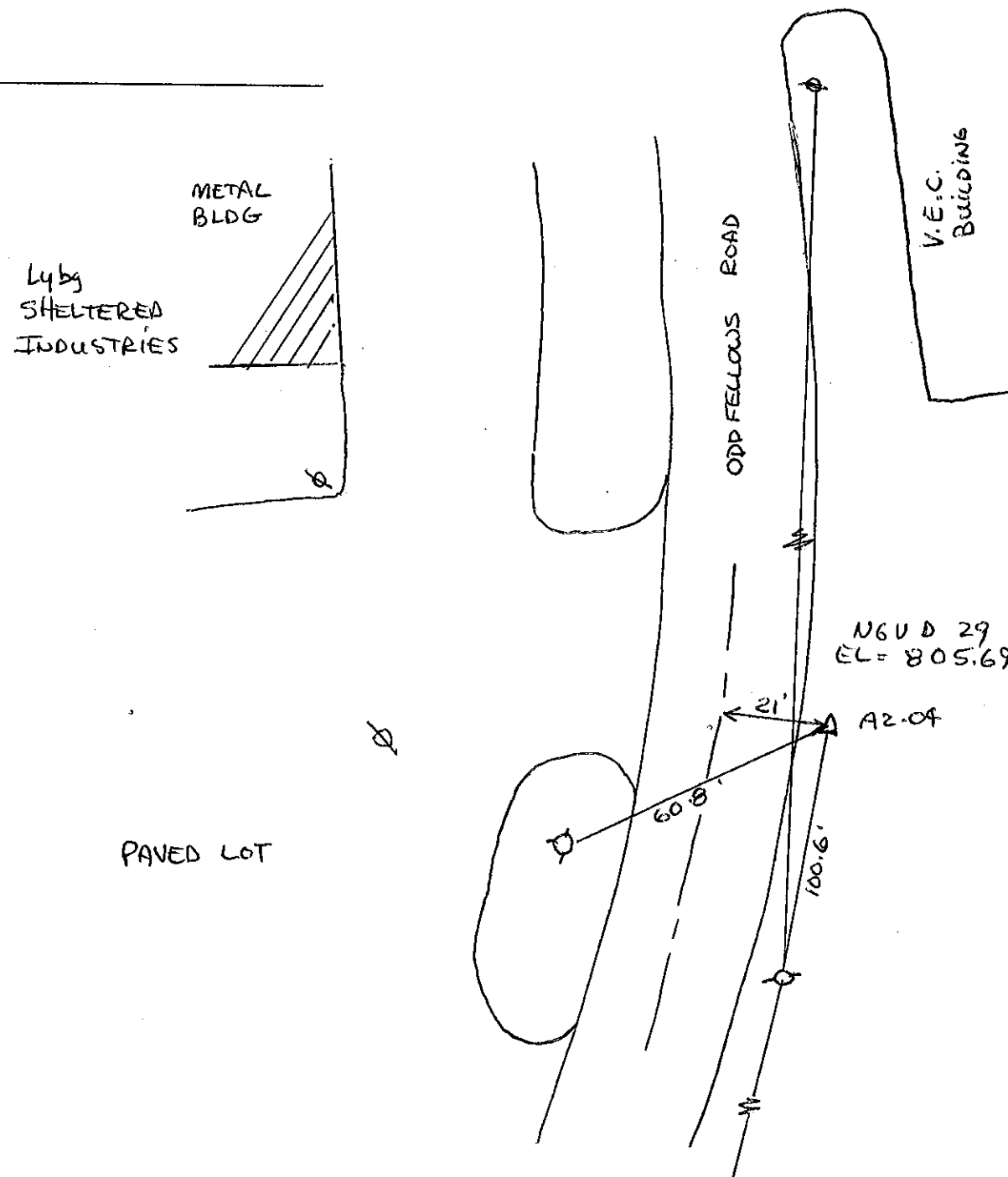
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0104
Designation: AZ 04

PID:

Latitude: 372233N
Longitude: 0790904W
Elevation: 258M
Stamping: AZ 04

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.7 MI (4.35 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.5 MI (2.41 KM) WEST OF FALWELL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF HWY 29 AND THE JAMES RIVER, IN LYNCHBURG, GO SOUTHWEST ON HWY 29 FOR 2.7 MI (4.35 KM) TO ODD FELLOWS ROAD. GO LEFT (SOUTHEAST) ON ODD FELLOWS ROAD FOR 0.6 MI (0.97 KM) TO INTERSECTION OF ODD FELLOWS ROAD AND MAYFLOWER ROAD. CONTINUE SOUTHEAST ON ODD FELLOWS ROAD FOR 0.4 MI (0.64 KM) TO THE MARK ON THE LEFT.

MARK IS LOCATED 21.0 FT (6.40 M) NORTHEAST OF THE CENTERLINE OF ODD FELLOWS ROAD, 100.6 FT (30.66 M) NORTHWEST OF POWER POLE NUMBER 129-2743, AND 60.8 FT (18.53 M) NORTHEAST OF A FIRE HYDRANT.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 04".

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0005
Designation: GPS 05
Alias: L005

PID:

Latitude: 372107N
Longitude: 0791127W
Elevation: 274M
Stamping: GPS 05

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 4.9 MI (7.89 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN DOWNTOWN LYNCHBURG, AND 0.6 MI (0.97 KM) SOUTHWEST OF CENTRAL VIRGINIA COMMUNITY COLLEGE.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460 , IN THE SOUTHERN SECTION OF LYNCHBURG, GO SOUTH ON HWY 460 FOR 0.2 MI (0.32 KM) TO WARDS FERRY ROAD. TURN LEFT ON WARDS FERRY ROAD AND GO 1.6 MI (2.57 KM) TO THE INTERSECTION OF WARDS FERRY ROAD AND SAVANNAH AVE. ON THE RIGHT AND THE STATION ON THE LEFT.

STATION IS LOCATED 21.6 FT (6.58 M) SOUTHEAST OF THE CENTERLINE OF WARDS FERRY ROAD, 56.0 FT (17.07 M) WEST OF POWER POLE NUMBER 1037C, 79.4 FT (24.20 M) SOUTH OF A FIRE HYDRANT, AND 64.6 FT (19.69 M) SOUTHEAST OF A STOP SIGN IN SOUTHWEST CORNER OF INTERSECTION.

Station Diagram

Station ID# GPS 05

( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sun Shot 10/02/02

TDS 48
DATA Collector

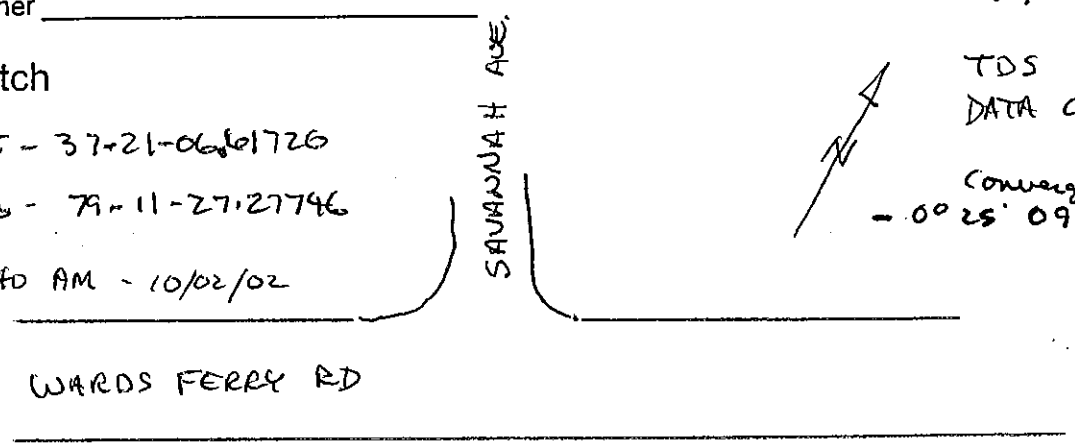
Convergence
-00° 25' 09.6"

Sketch

LAT - 37-21-06.61726

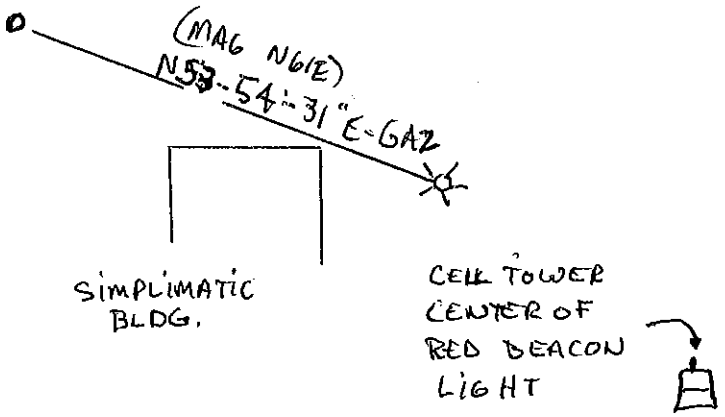
LONG - 79-11-27.27746

9:40 AM - 10/02/02



UA South
CONST 0.606925
78°36' LONG Central
2 Sets

GPS-05
MON



FIRST RUN	SECOND RUN
(53-28-09.9 Ave)	(53-29-21.5 Ave)
53-26-58	53-30-30
53-29-103	53-30-55
53-27-553	53-26-33
53-28-362	53-29-27
(53-53-19.3 GAZ)	~~53-29-21.5~~ (53 54-31 1) GAZ

SUN

N 3,652,395.159
E 11,282,094.624

EL = 899.61

Station Diagram

Station ID# 0005

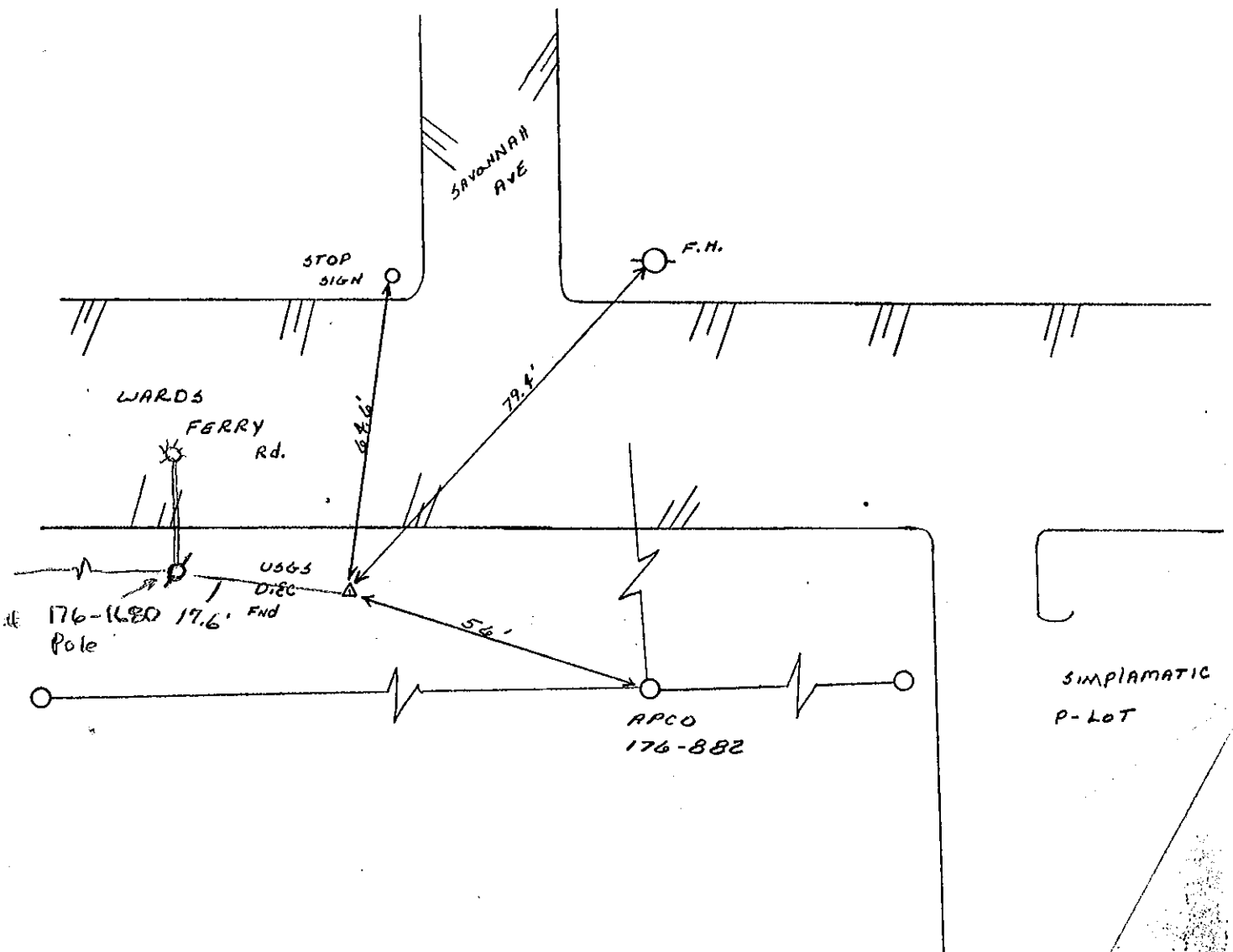
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man PF
Rodman

Date Set/Recovered 3-11-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0105
Designation: AZ 05

PID:

Latitude: 372107N
Longitude: 0791127W
Elevation: 274M
Stamping: AZ 05

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 5.1 MI (8.21 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN DOWNTOWN LYNCHBURG, AND 0.8 MI (1.29 KM) SOUTH OF CENTRAL VIRGINIA COMMUNITY COLLEGE.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460 , IN THE SOUTHERN SECTION OF LYNCHBURG, GO EAST ON THE LYNCHBURG EXPRESSWAY TO THE CANDLER MTN. ROAD EXIT. TURN RIGHT HEADING SOUTHEAST ON CANDLER MTN. ROAD FOR 0.7 MI (1.13 KM) TO HWY 460. GO RIGHT ON HWY 460, HEADING SOUTHWEST FOR 1.0 MI (1.61 KM) TO THE MARK ON THE LEFT IN MEDIAN, JUST NORTHEAST OF THE LIBERTY UNIVERSITY DOME.

MARK IS LOCATED 28.9 FT (8.81 M) SOUTHEAST OF THE CENTERLINE OF HWY 460 SOUTH BOUND LANES, 7.7 FT (2.35 M) SOUTHEAST OF A GUARD RAIL, AND 45.3 FT (13.81 M) SOUTHWEST OF THE NORTH END OF THE GUARD RAIL.

THIS MARK IS THE AZIMUTH MARK FOR STATION "GPS 05"

Station Diagram

Station ID# AZ 05

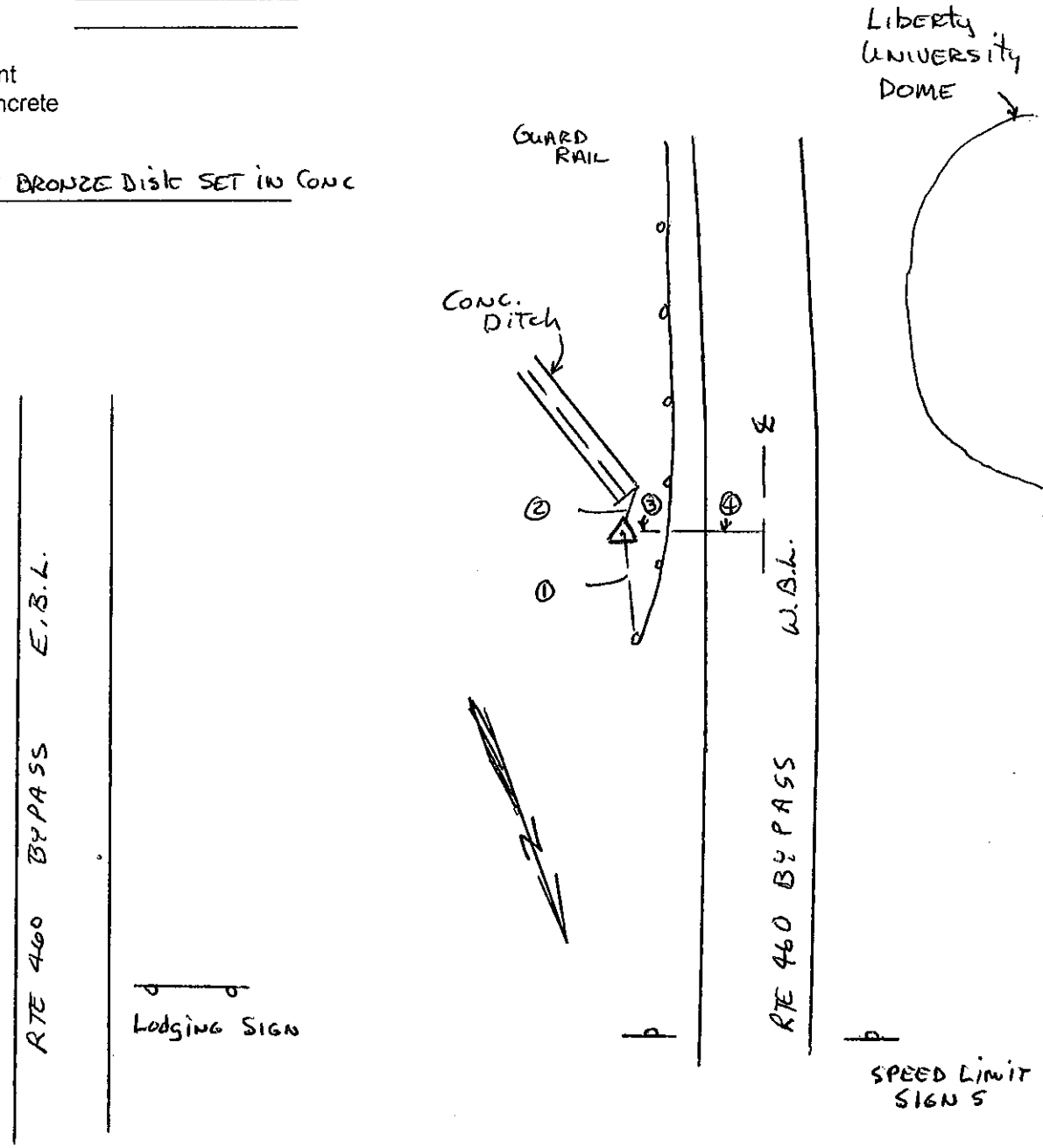
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered R - 11/7/2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other FLAT BRONZE DISK SET IN CONC

Sketch



① - 45.3'
② - 10.1
③ - 7.7'
④ - 28.9'

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0006
Designation: GPS 06
Alias: L006

PID:

Latitude: 372421N
Longitude: 0791017W
Elevation: 229M
Stamping: GPS 06

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN LYNCHBURG, VIRGINIA, 1.8 MI (2.90 KM) SOUTHWEST OF THE U .S. COURTHOUSE IN LYNCHBURG AT ENTRANCE TO PITTMAN PLAZA SHOPPING CENTER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET, HEADING SOUTHWEST, AND GO FOR 1.2 MI (1.93 KM) TO LANGHORNE ROAD. TURN RIGHT ON LANGHORNE AND GO FOR 0.3 MI (0.48 KM) TO MURRILL ROAD ON LEFT. TURN LEFT ON MURRILL ROAD AND GO 0.35 MI (0.56 KM) TO LAKESIDE ROAD. TURN LEFT ON LAKESIDE AND GO FOR 0.1 MI (0.16 KM) TO ENTRANCE TO PITTMAN PLAZA AND THE STATION ON THE RIGHT.

STATION IS LOCATED 27.3 FT (8.32 M) SOUTH OF CENTERLINE OF "BEST" SIGN , 17.2 FT (5.24 M) NORTH OF A YEILD SIGN, 79.9 FT (24.35 M) SOUTHWEST OF A POWER POLE, AND 22.2 FT (6.77 M) EAST OF ENTRANCE LANE.

Station Diagram

Station ID# 0006

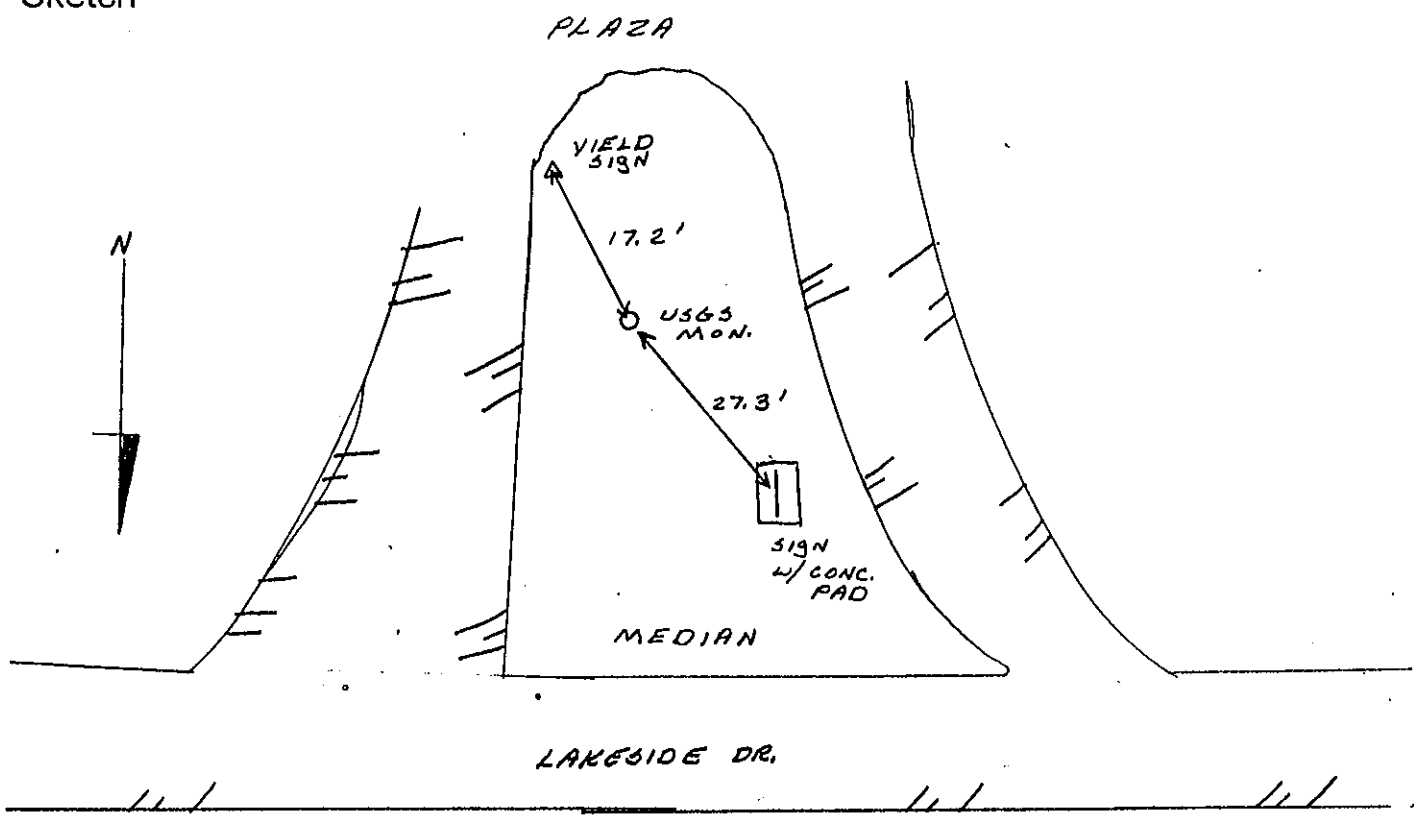
( ) Vertical
( ) Horizontal Monument

Party Chief D. W
Instrument Man P. F
Rodman

Date Set/Recovered 3-11-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0106
Designation: AZ 06

PID:

Latitude: 372421N
Longitude: 0791017W
Elevation: 229M
Stamping: AZ 06

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFE

MARK IS LOCATED IN LYNCHBURG, VIRGINIA, 1.8 MI (2.90 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.15 MI (0.24 KM) NORTH OF THE PITTMAN PLAZA SHOPPING CENTER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET, HEADING SOUTHWEST, AND GO FOR 1.2 MI (1.93 KM) TO LANGHORNE ROAD. TURN RIGHT ON LANGHORNE AND GO FOR 0.45 MI (0.72 KM) TO WESTERLY DRIVE. TURN LEFT ON WESTERLY DRIVE AND GO FOR 0.3 MI (0.48 KM) TO MEADOWS APARTMENTS. THE MARK IS JUST SOUTH OF BLDG. NUMBER 300 BEHIND SIDEWALK ON EAST SIDE OF PARKING LOT.

MARK IS LOCATED 15.6 FT (4.75 M) NORTHWEST OF SOUTHWEST CORNER OF BLDG . NUMBER 300, 41.3 FT (12.59 M) NORTHEAST OF NORTHWEST CORNER OF BLDG. NUMBER 500, AND 8.9 FT (2.71 M) NORTHEAST OF A LIGHT POLE.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 06".

Station Diagram

Station ID# A2-D6

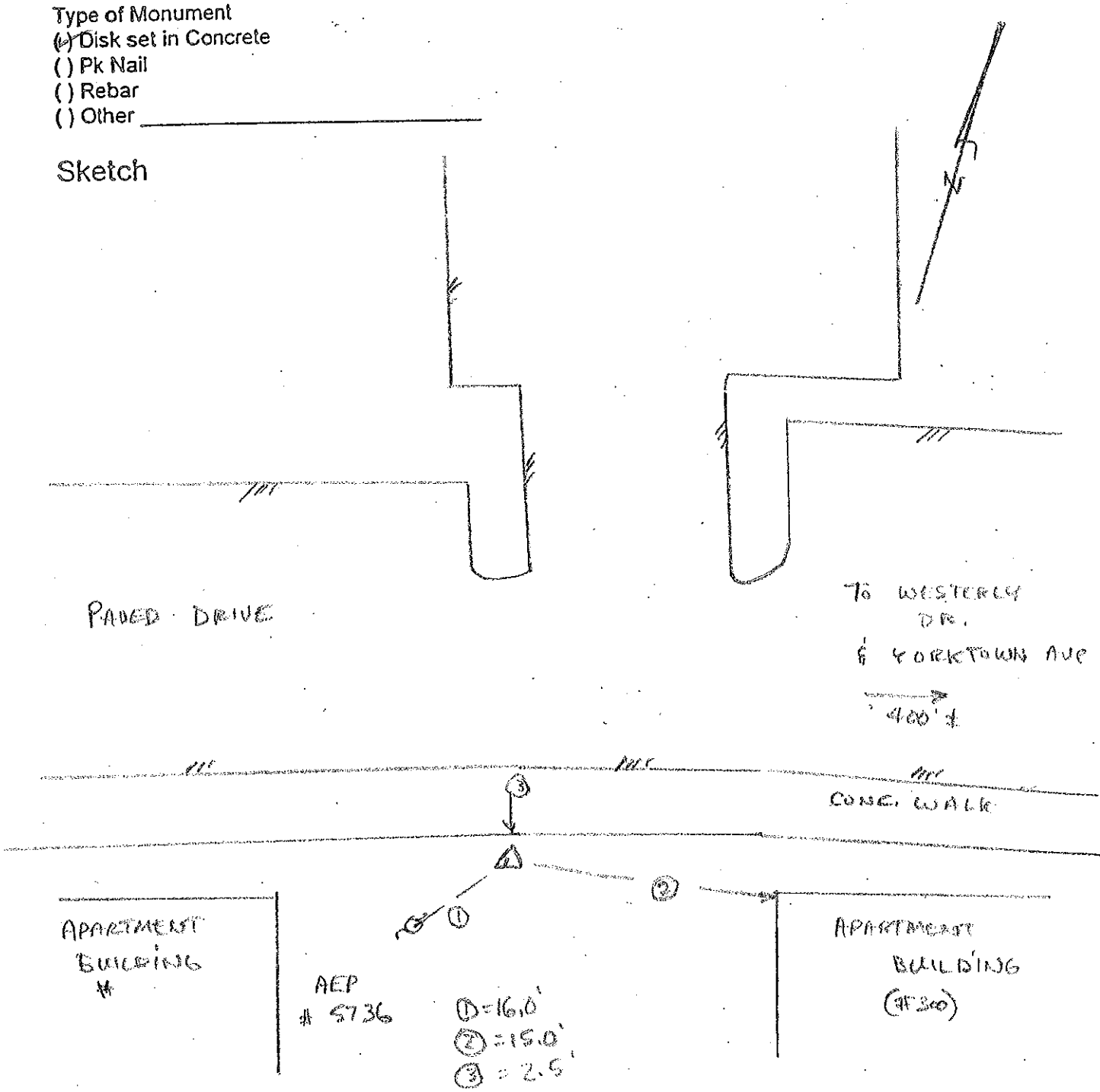
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0009
Designation: GPS 09
Alias: L009

PID:

Latitude: 372622N
Longitude: 0791132W
Elevation: 239M
Stamping: GPS 09

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 3.4 MI (5.47 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.6 MI (2.57 KM) EST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC SIGNAL. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 0.1 MI (0.16 KM) TO WEST ENTRANCE OF OAKWOOD COUNTRY CLUB AND THE STATION ON THE LEFT, APPOX. 0.05 MI (0.08 KM) EAST OF INTERSECTION OF BOONSBORO ROAD AND LINK ROAD.

STATION IS LOCATED 16.5 FT (5.03 M) SOUTH OF CENTERLINE OF EASTBOUND LANE OF BOONSBORO ROAD, 16.9 FT (5.15 M) NORTHWEST OF COUNTRY CLUB SIGN, 51.5 FT (15.70 M) SOUTHWEST OF POWER POLE NUMBER 5635 15, AND 56.6 FT (17.25 M) NORTHWEST OF A METAL LIGHT POLE.

N 1,122,967.517 m

E 3,438,756.074 m

CONVERGENCE ∡ 0° 25' 12.2"

Station Diagram

Station ID# 0009

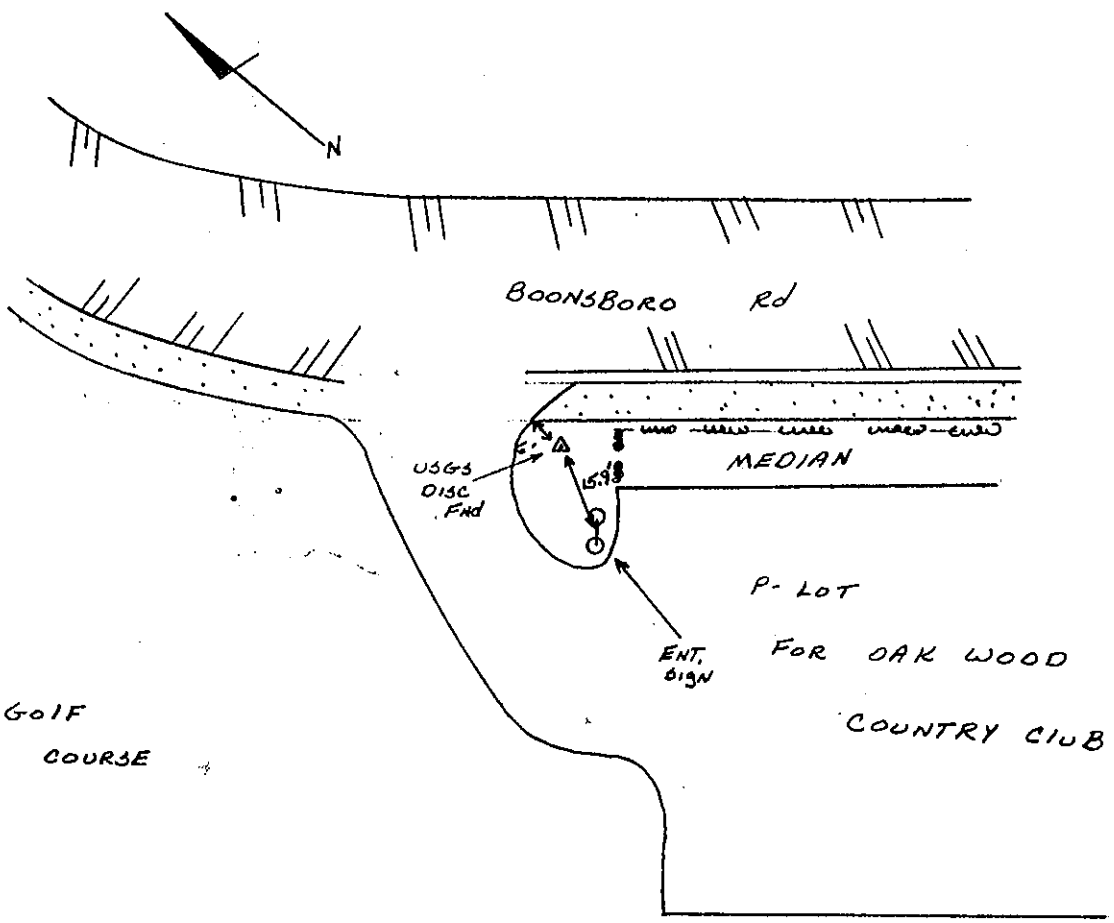
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man P. F
Rodman

Date Set/Recovered 3-11-96

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



SUN SHOT
6/02/02

Station Diagram

Station ID# LO-09

( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man ALAN SILVER
Rodman

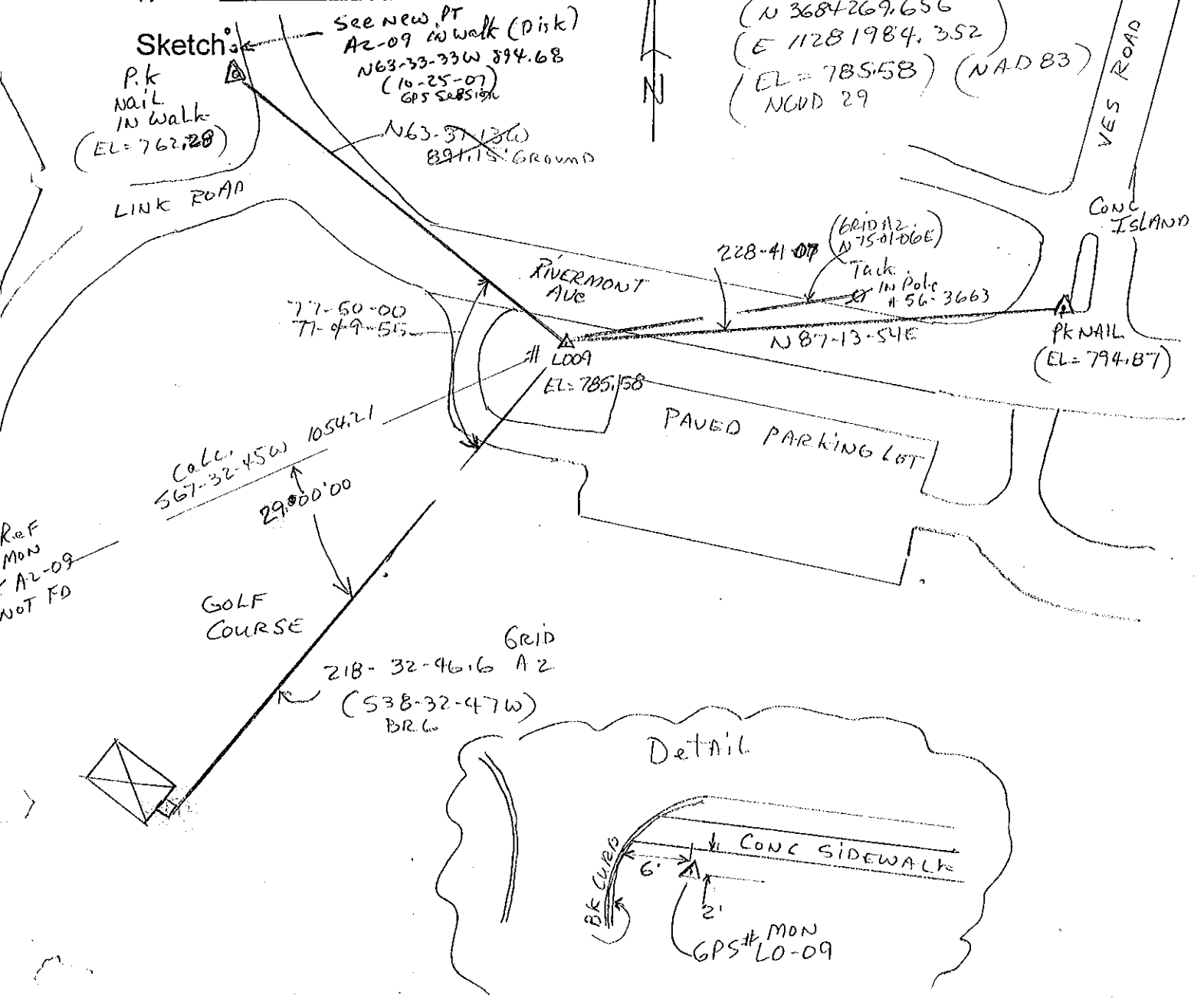
Date Set/Recovered 6/02/2002

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

N 37-26-21.753" LAT
W 77-11-31.537" LONG

(N 3684269.656
(E 1281984.352
(EL = 785.58) (NAD 83)
NGVD 29

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0109
Designation: AZ 09

PID:

Latitude: 372622N
Longitude: 0791132W
Elevation: 239M
Stamping: AZ 09

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 3.4 MI (5.47 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.6 MI (2.57 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC SIGNAL. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 0.15 MI (0.24 KM) TO INTERSECTION WITH LINK ROAD. TURN LEFT ON LINK ROAD AND GO 0.1 MI (0.16 KM) TO 1745 LINK ROAD AND MARK ON THE RIGHT.

MARK IS LOCATED BETWEEN BACK OF CURB AND SIDEWALK, 15.7 FT (4.79 M) NORTHWEST OF CENTERLINE OF LINK ROAD, 12.0 FT (3.66 M) NORTHEAST OF CENTERLINE OF DRIVEWAY TO HOUSE AT 1745 LINK ROAD, AND 86.0 FT (26.21 M) NORTH OF POWER POLE NUMBER 1568-P.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 09".

N 1,122,844.790 M
E 3,438,459.110 M

Convergence ∡ = 0°25'19.5"

Couldn't Find
Dug Down 1.5'
no Luck
May Try to Measure
from LO-09

Station Diagram

Station ID# AZ-9

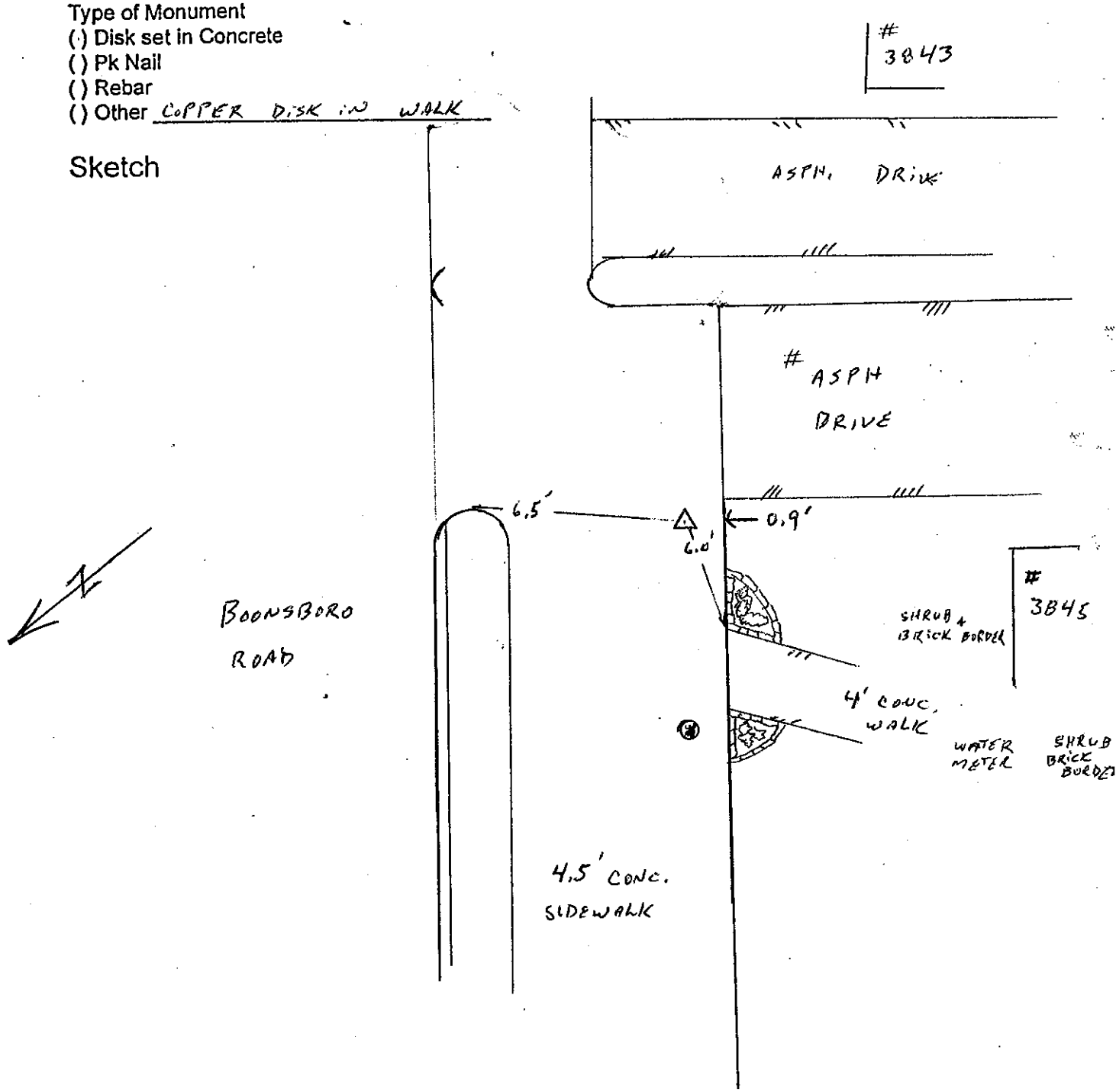
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 10/22/07

Type of Monument
(·) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other COPPER DISK IN WALK

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0010
Designation: GPS 10
Alias: L010

PID:

Latitude: 372503N
Longitude: 0791146W
Elevation: 219M
Stamping: GPS 10

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE NORTHWEST SECTION OF LYNCHBURG, VIRGINIA, 3.0 MI (4.83 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.5 MI (4.02 KM) SOUTHWEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET, HEADING SOUTHWEST, AND GO FOR 1.2 MI (1.93 KM) TO LANGHORNE ROAD. TURN RIGHT ON LANGHORNE AND GO 1.8 MI (2.90 KM) TO CRANEHILL ROAD ON LEFT. TURN LEFT ON CRANEHILL AND GO 0.4 MI (0.64 KM) TO LINKHORNE ELEM. SCHOOL AND LINKHORNE ROAD ON LEFT. TURN LEFT ON LINKHORNE AND GO 0.2 MI (0.32 KM) TO SHARP BEND IN ROAD AND STATION ON THE LEFT.

STATION IS LOCATED 5.1 FT (1.55 M) NORTH OF NORTH END OF A CYCLONE FENCE, 18.2 FT (5.55 M) SOUTH OF POWER POLE NUMBER 8035-98, 26.8 FT (8.17 M) EAST OF THE CENTERLINE OF LINKHORNE ROAD, AND 69.1 FT (21.06 M) EAST OF A FIRE HYDRANT.

N 1,120,530.524 M

E 3,438,381.491 M

Convergence ∡ = 0°25'21.0"

Station Diagram

Station ID# 0010

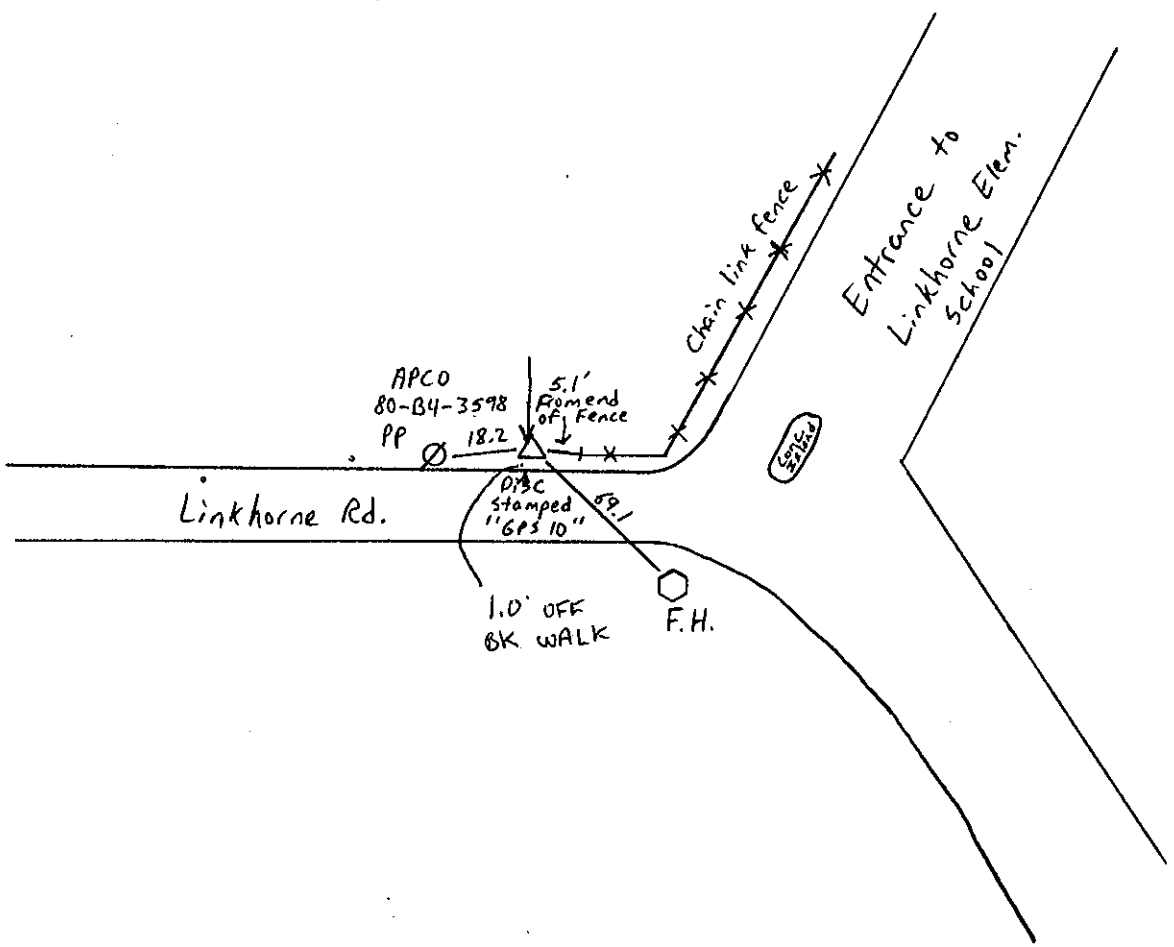
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0110
Designation: AZ 10

PID:

Latitude: 372503N
Longitude: 0791146W
Elevation: 219M
Stamping: AZ 10

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE NORTHWEST SECTION OF LYNCHBURG, VIRGINIA, 3.0 MI (4.83 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.5 MI (4.02 KM) SOUTHWEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET, HEADING SOUTHWEST, AND GO FOR 1.2 MI (1.93 KM) TO LANGHORNE ROAD. TURN RIGHT ON LANGHORNE AND GO 1.8 MI (2.90 KM) TO CRANEHILL ROAD ON LEFT. TURN LEFT ON CRANEHILL AND GO 0.2 MI (0.32 KM) TO MARK ON THE LEFT.

MARK IS LOCATED 20.2 FT (6.16 M) SOUTHWEST OF THE CENTERLINE OF CRANEHILL ROAD, 77.0 FT (23.47 M) WEST OF POWER POLE NUMBER 888F, AND 8.6 FT (2.62 M) NORTHEAST OF A CHAIN LINK FENCE.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 10".

N 1,120,697.389 M

E 3,438,605.639 M

Convergence ∡ 0°25'15.5"

Station Diagram

Station ID# A2-10

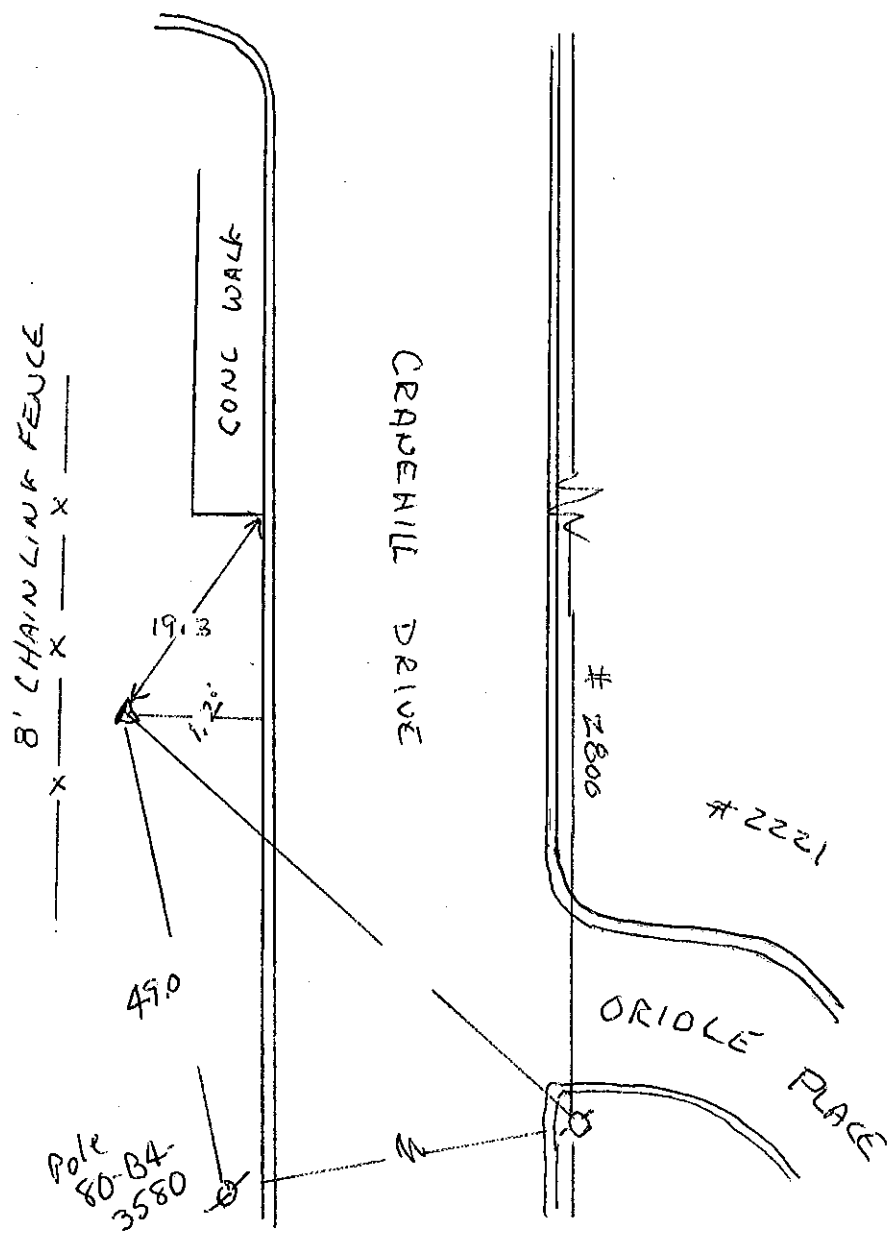
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 1/11/2001

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0011
Designation: GPS 11
Alias: L011

PID:

Latitude: 372244N
Longitude: 0791019W
Elevation: 229M
Stamping: GPS 11

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHEAST SECTION OF LYNCHBURG, VIRGINIA, 2.9 MI (4.67 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) EAST OF THE NORFOLK AND WESTERN RAILROAD.

TO REACH THE STATION FROM THE CANDLER MOUNTAIN ROAD EXIT ON HWY 29 (LYNCHBURG EXPRESSWAY), GO NORTH ON HWY 29 FOR 1.0 MI (1.61 KM) TO THE STATION ON THE RIGHT IN EAST RIGHT OF WAY.

STATION IS LOCATED 30.9 FT (9.42 M) EAST OF THE CENTERLINE OF THE NORTH BOUND LANES, 23.1 FT (7.04 M) SOUTH OF METAL LIGHT POLE NUMBER N55, 209.1 FT (63.73 M) SOUTH OF ODD FELLOWS ROAD EXIT SIGN, AND 109.5 FT (33.38 M) SOUTH OF THE END OF A GUARD RAIL.

Station Diagram

Station ID# 0011

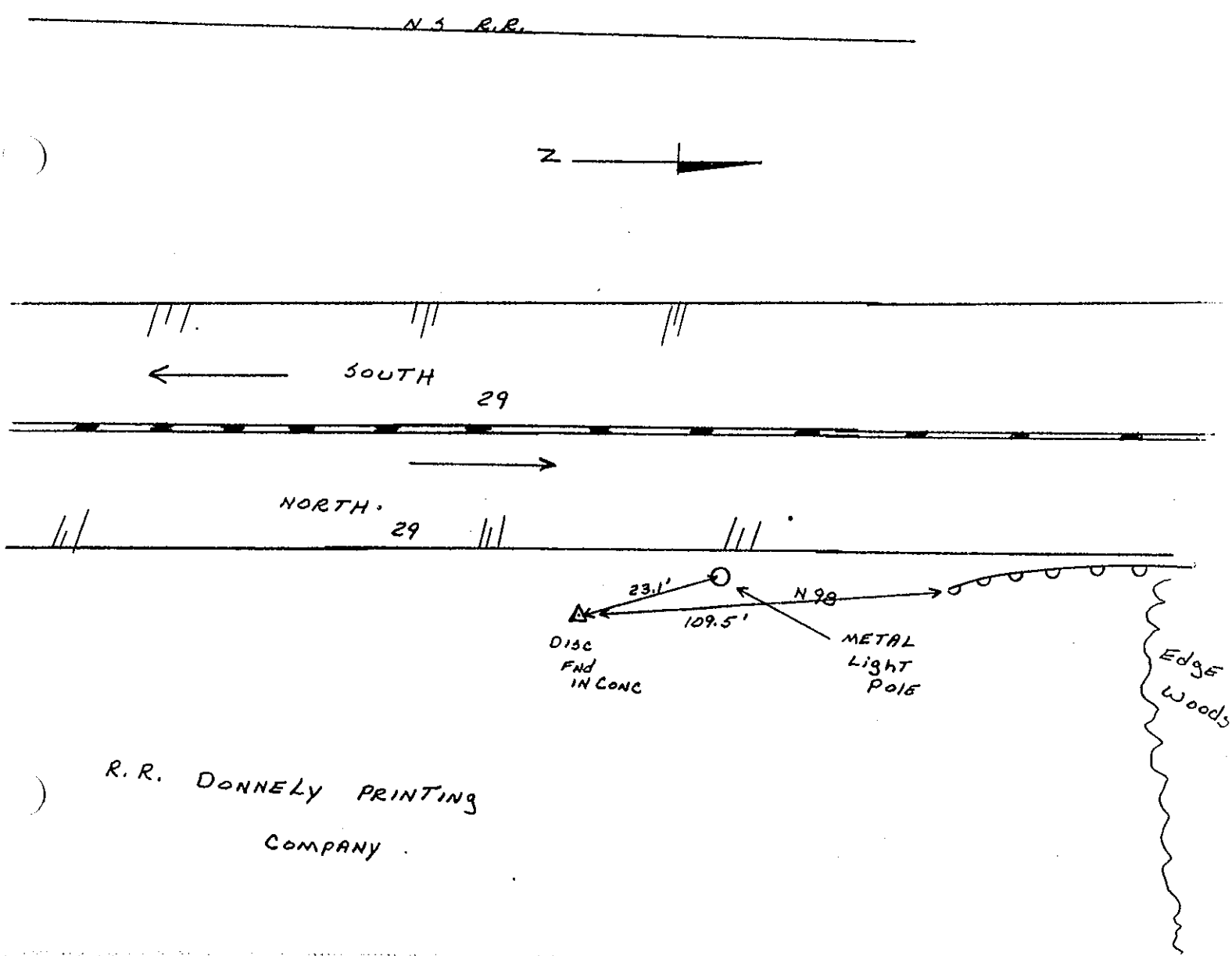
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man PF
Rodman

Date Set/Recovered 3-11-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0111
Designation: AZ 11

PID:

Latitude: 372244N
Longitude: 0791019W
Elevation: 229M
Stamping: AZ 11

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHEAST SECTION OF LYNCHBURG, VIRGINIA, 2.9 MI (4.67 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) EAST OF THE NORFOLK AND WESTERN RAILROAD.

TO REACH THE MARK FROM THE CANDLER MOUNTAIN ROAD EXIT ON HWY 29 (LYNCHBURG EXPRESSWAY), GO NORTH ON HWY 29 FOR 0.65 MI (1.05 KM) TO THE MARK ON THE RIGHT IN EAST RIGHT OF WAY.

MARK IS LOCATED 32.1 FT (9.78 M) EAST OF THE CENTERLINE OF THE NORTH BOUND LANES, 13.6 FT (4.15 M) SOUTH OF METAL LIGHT POLE NUMBER 47, AND 87.1 FT (26.55 M) SOUTHWEST OF TELEPHONE PEDESTAL NUMBER 214X39.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 11".

Station Diagram

Station ID# 11-AZ

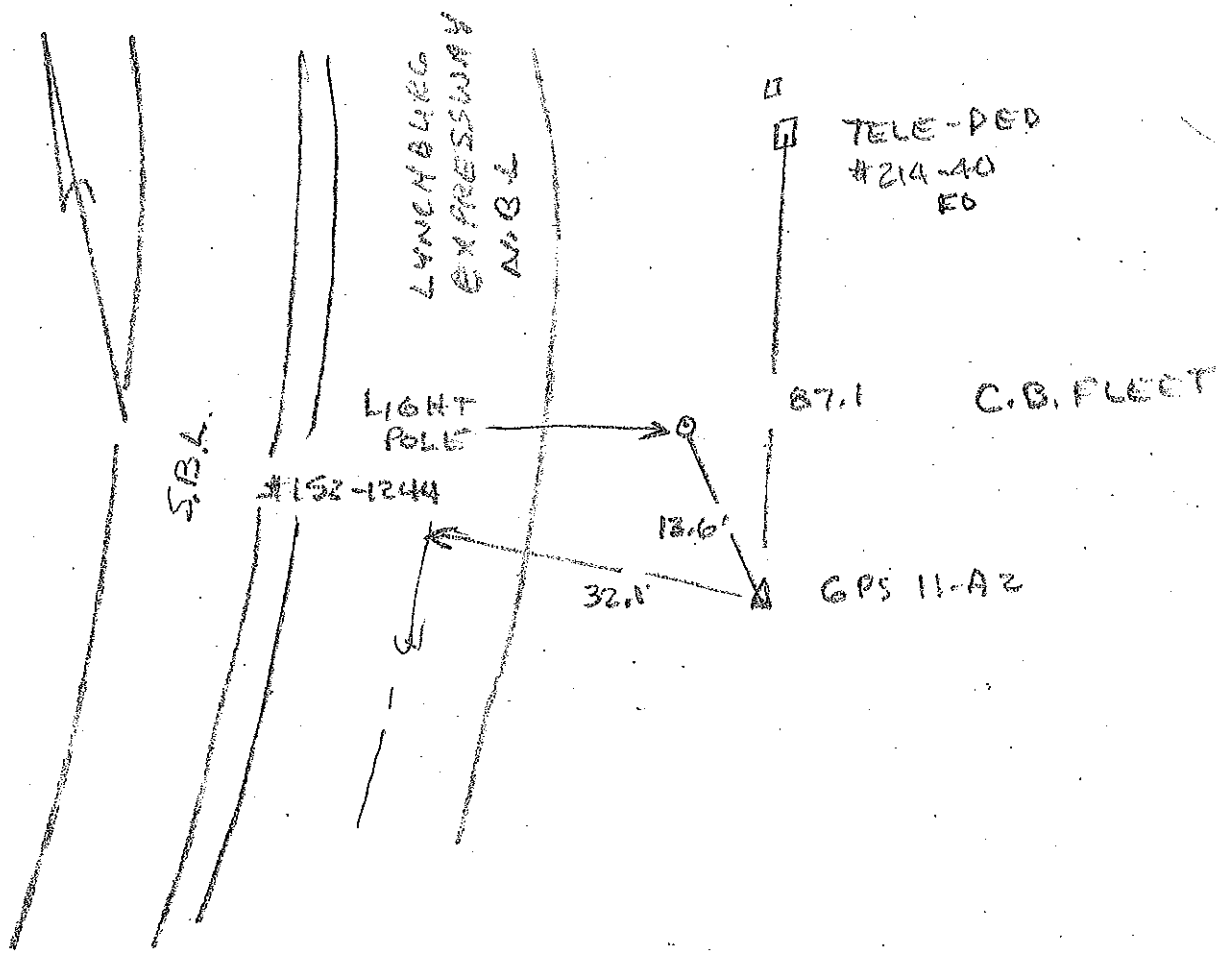
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1990

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0012
Designation: GPS 12
Alias: L012

PID:

Latitude: 372357N
Longitude: 0791236W
Elevation: 227M
Stamping: GPS 12

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE WEST SECTION OF LYNCHBURG, VIRGINIA, 4.0 MI (6.44 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.8 MI (6.12 KM) SOUTHWEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET, HEADING SOUTHWEST, AND GO 2.1 MI (3.38 KM) TO OAKLEY AVENUE. TURN LEFT ON OAKLEY AND GO 0.85 MI (1.37 KM) TO TRAFFIC SIGNAL AT LAKESIDE DRIVE. TURN LEFT ON LAKESIDE DRIVE AND GO 1.8 MI (2.90 KM) TO THE STATION ON THE LEFT.

STATION IS LOCATED 27.4 FT (8.35 M) SOUTH OF THE CENTERLINE OF EASTBOUND LANE, 9.5 FT (2.90 M) NORTHWEST OF POWER POLE NUMBER 1982, 13.3 FT (4.05 M) SOUTH OF A MANHOLE COVER, AND 68.1 FT (20.76 M) SOUTHWEST OF A FIRE HYDRANT.

Destroyed
Set new PT 1/2001
See PT #103

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0112
Designation: AZ 12

PID:

Latitude: 372357N
Longitude: 0791236W
Elevation: 227M
Stamping: AZ 12

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE WEST SECTION OF LYNCHBURG, VIRGINIA, 4.0 MI (6.44 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.8 MI (6.12 KM) SOUTHWEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET, HEADING SOUTHWEST, AND GO 2.1 MI (3.38 KM) TO OAKLEY AVENUE. TURN LEFT ON OAKLEY AND GO 0.85 MI (1.37 KM) TO TRAFFIC SIGNAL AT LAKESIDE DRIVE. TURN LEFT ON LAKESIDE DRIVE AND GO 2.2 MI (3.54 KM) TO THE MARK ON THE RIGHT AT CORNER OF CEMETERY AND AUTO BODY SHOP.

MARK IS LOCATED 26.7 FT (8.14 M) NORTH OF THE CENTERLINE OF WESTBOUND LANE, 42.0 FT (12.80 M) NORTHWEST OF POWER POLE NUMBER 103-1106, AND 3.7 FT (1.13 M) SOUTH OF CORNER OF FENCE AROUND CEMETERY.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 12".

Station Diagram

Station ID# A2-L012

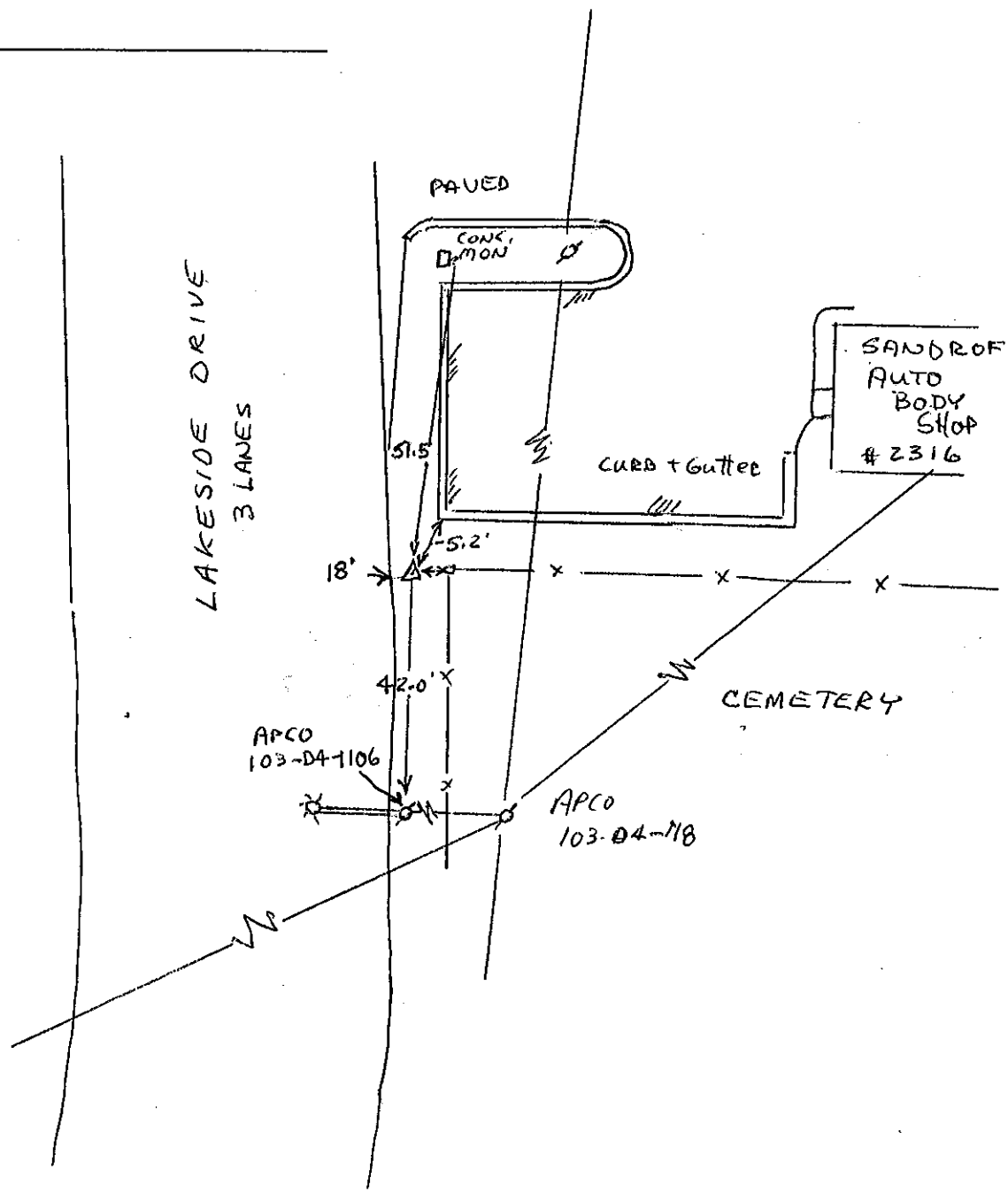
( ) Vertical
(✓) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man
Rodman

Date Set/Recovered 1/31/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0013
Designation: GPS 13
Alias: L013

PID:

Latitude: 372143N
Longitude: 0791236W
Elevation: 259M
Stamping: GPS 13

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.3 MI (3.70 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460, IN THE SOUTHERN SECTION OF LYNCHBURG, GO SOUTH OF ON HWY 460 FOR 0.4 MI (0.64 KM) TO THE STATION ON LEFT IN EAST RIGHT OF WAY.

STATION IS LOCATED 22.7 FT (6.92 M) SOUTHEAST OF THE CENTERLINE OF NORTHBOUND LANES, 23.4 FT (7.13 M) NORTHEAST OF POWER POLE NUMBER 151-736, 35.5 FT (10.82 M) NORTH OF CHUNG KING RESTUARANT SIGN, AND 85.7 FT (26.12 M) SOUTHWEST OF COREAST BANK SIGN.

Station Diagram

Station ID# GPS 13

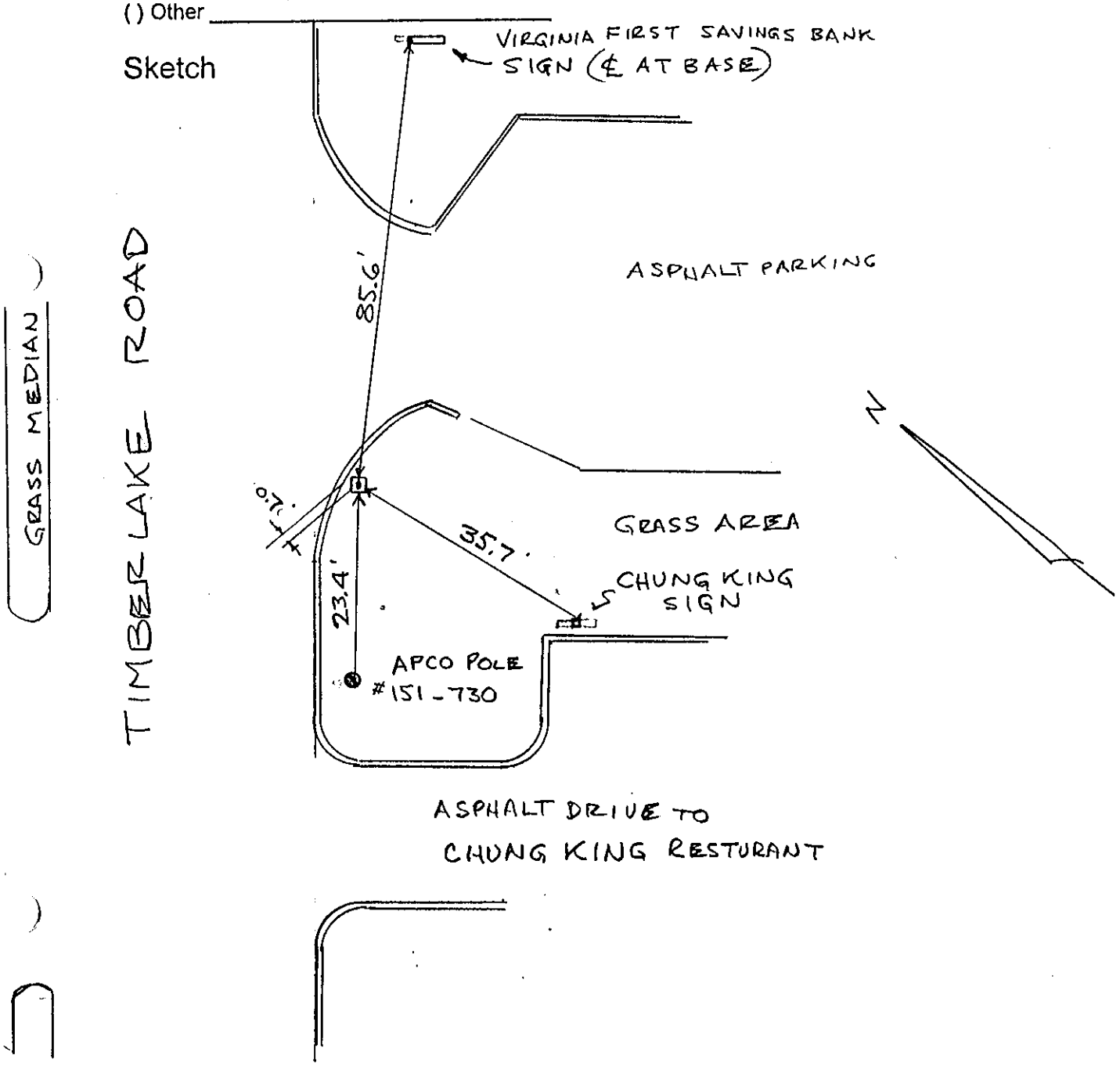
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0113
Designation: AZ 13

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372143N
Longitude: 0791236W
Elevation: 259M
Stamping: AZ 13

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.3 MI (3.70 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460, IN THE SOUTHERN SECTION OF LYNCHBURG, GO SOUTH OF ON HWY 460 FOR 0.6 MI (0.97 KM) TO THE MARK ON RIGHT IN WEST RIGHT OF WAY NEAR SOUTHEAST PROPERTY CORNER OF A FISCA GAS STATION.

MARK IS LOCATED 22.1 FT (6.74 M) NORTHWEST OF THE CENTERLINE OF SOUTHBOUND LANES, 52.5 FT (16.00 M) NORTHEAST OF POWER POLE NUMBER 1824T, AND 35.0 FT (10.67 M) SOUTH OF A PUBLIC TELEPHONE.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 13".

Couldn't Find
Set New PT 1/2001
102

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0015
Designation: GPS 15
Alias: L015

PID:

Latitude: 372039N
Longitude: 0791404W
Elevation: 282M
Stamping: GPS 15

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 6.8 MI (10.94 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND NEAR THE CAMPBELL COUNTY LINE.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460, IN THE SOUTHERN SECTION OF LYNCHBURG, GO SOUTH ON HWY 460 (TIMBERLAKE DRIVE) FOR 2.4 MI (3.86 KM) TO GREENVIEW DRIVE AND THE STATION IN THE SOUTHEAST CORNER OF INTERSECTION.

STATION IS LOCATED 23.0 FT (7.01 M) SOUTHWEST OF THE CENTERLINE OF EAST BOUND LANES ON GREENVIEW DRIVE, 56.0 FT (17.07 M) SOUTHEAST OF THE CENTERLINE OF NORTH BOUND LANES ON HWY 460 (TIMBERLAKE DRIVE), 25.1 FT (7.65 M) NORTHWEST OF POWER POLE NUMBER 175-366, AND 40.2 FT (12.25 M) EAST OF A TELEPHONE MANHOLE COVER.

CONVERGENCE 0°26'44.7"
Metric
N 1,112,426.571
E 3,434,925.051

3,649,696.175
1,269,416.60
925.20 NGVD 29

924.5 - NAVD 88

Station Diagram

Station ID# GPS 15

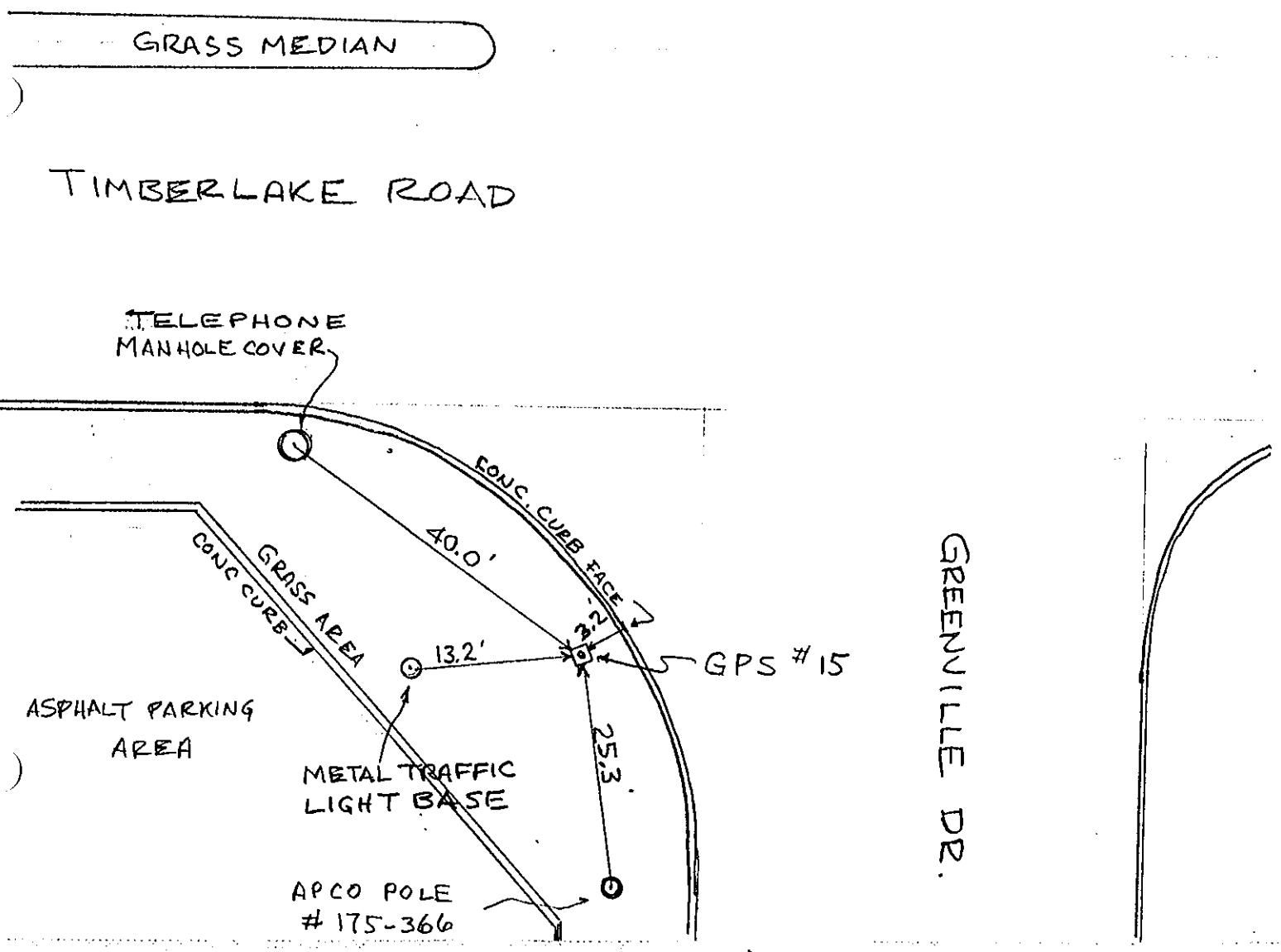
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* R E C O V E R Y D E S C R I P T I O N *******

SSN: 0115
Designation: AZ 15

PID:

State: VA
County: C OF LYNCHBURG
Disk From: NGS

Latitude: 372039N
Longitude: 0791404W
Elevation: 282M
Stamping: TIMBER AZ 1983

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Recovered in Good condition by - HOBBS AND ASSOCIATES on 02221991, chief of party JFS.

MARK IS LOCATED IN THE SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 6.8 MI (10.94 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND NEAR THE CAMPBELL COUNTY LINE.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460, IN THE SOUTHERN SECTION OF LYNCHBURG, GO SOUTH ON HWY 460 (TIMBERLAKE DRIVE) FOR 2.4 MI (3.86 KM) TO GREENVIEW DRIVE AT TRAFFIC SIGNAL. CONTINUE SOUTH ON HWY 460 FOR 0.3 MI (0.48 KM) TO BEECHWOOD DRIVE AND MARK IN MEDIAN OF HWY.

MARK IS LOCATED 31.8 FT (9.69 M) SOUTHEAST OF THE CENTERLINE OF SOUTH BOUND LANES, 15.1 FT (4.60 M) NORTHWEST OF THE CENTERLINE OF NORTH BOUND LANES, AND 2.0 FT (0.61 M) EAST OF A WITNESS POST.

THIS MARK WAS USED AS AZIMUTH MARK FOR STATION "GPS 15".

CONVERGENCE 0°26'50.9" S 32-43-16 W 469.262 M

N 1,112,031.775
E 3,434,671.391

Station Diagram

Station ID# GPS 15 RB MK
CAD # 215

( ) Vertical
( ) Horizontal Monument

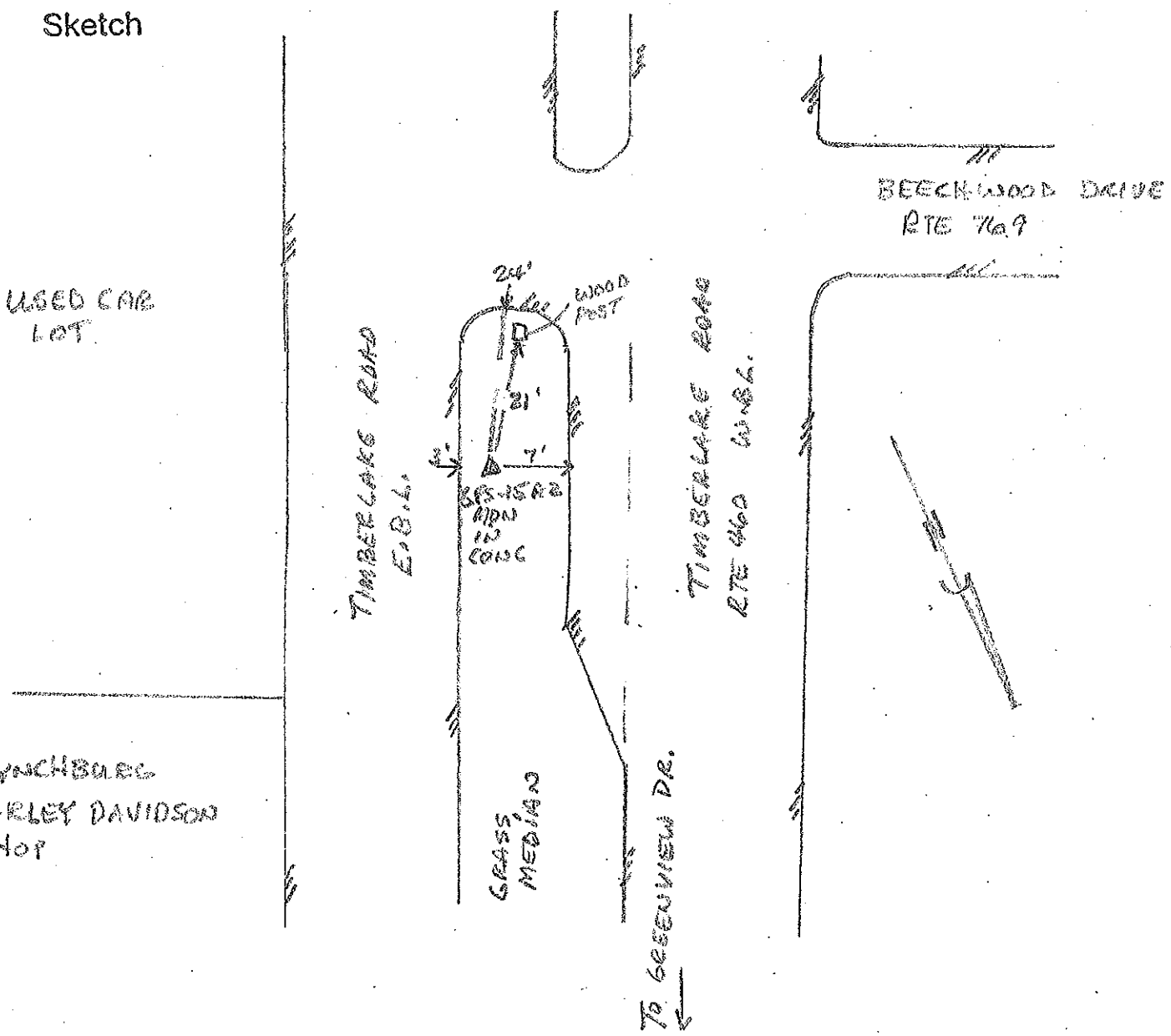
Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered SET 1983 BY NGS

TINBER A2 1983

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0016
Designation: GPS 16
Alias: L016

PID:

Latitude: 372639N
Longitude: 0791243W
Elevation: 239M
Stamping: GPS 16

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN NORTHWEST SECTION OF LYNCHBURG, VIRGINIA, 4.5 MI (7.24 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.8 MI (4.51 KM) WEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC SIGNAL. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 1.3 MI (2.09 KM) TO STATION ON LEFT AT 4605 BOONSBORO ROAD.

STATION IS LOCATED 14.6 FT (4.45 M) SOUTHWEST OF CENTERLINE OF EASTBOUND LANE OF BOONSBORO ROAD, 68.7 FT (20.94 M) NORTHWEST OF POWER POLE NUMBER 1592A, 53.9 FT (16.43 M) SOUTHWEST OF POWER POLE NUMBER 1592, AND 3.8 FT (1.16 M) NORTHEAST OF NORTH EDGE OF SIDEWALK.

Station Diagram

Station ID# 0016

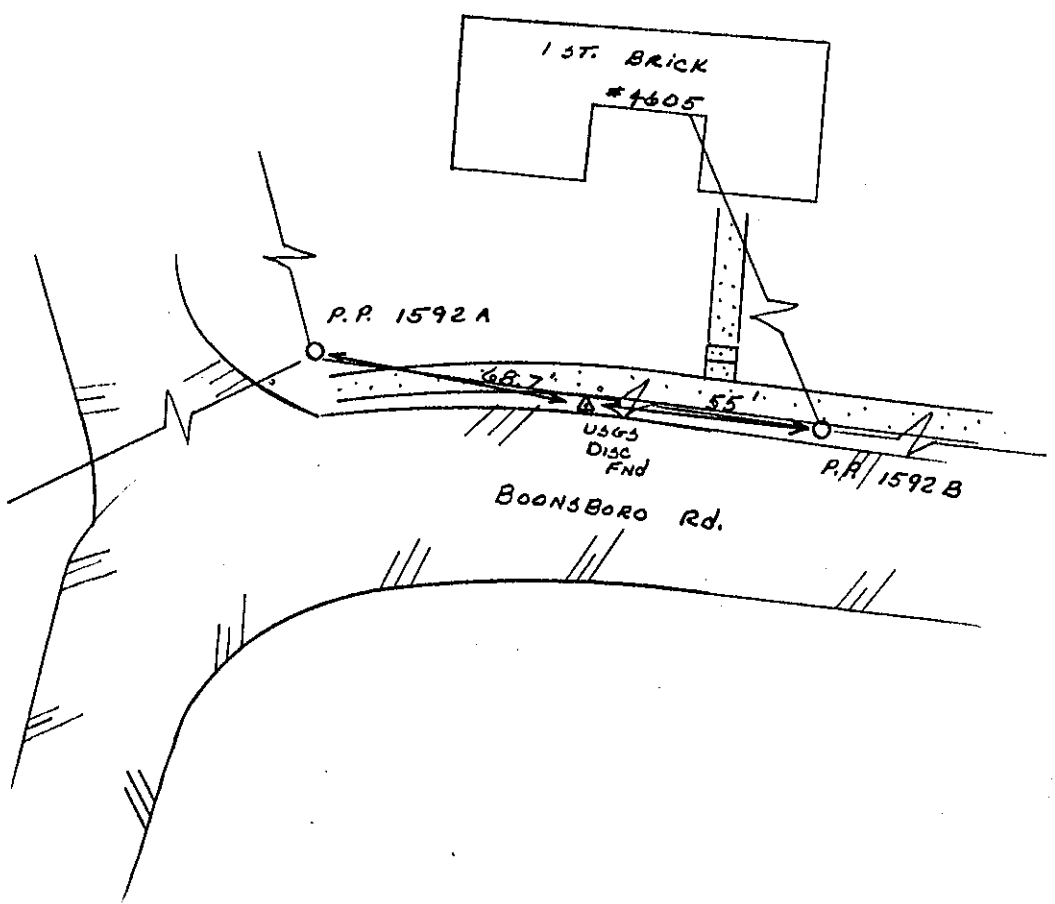
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man JT
Rodman

Date Set/Recovered 3-12-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0116
Designation: AZ 16

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372639N
Longitude: 0791243W
Elevation: 239M
Stamping: AZ 16

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN NORTHWEST SECTION OF LYNCHBURG, VIRGINIA, 4.5 MI (7.24 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.0 MI (4.83 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC SIGNAL. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 1.55 MI (2.49 KM) TO MARK ON THE LEFT .

MARK IS LOCATED 10.8 FT (3.29 M) SOUTHWEST OF CENTERLINE OF EASTBOUND LANE OF BOONSBORO ROAD, 24.0 FT (7.32 M) NORTHEAST OF POWER POLE NUMBER 1593E, AND 8.2 FT (2.50 M) NORTHEAST OF NORTH EDGE OF SIDEWALK .

THIS MARK IS AZIMUTH MARK FOR "GPS 16".

Station Diagram

Station ID# 16-A2

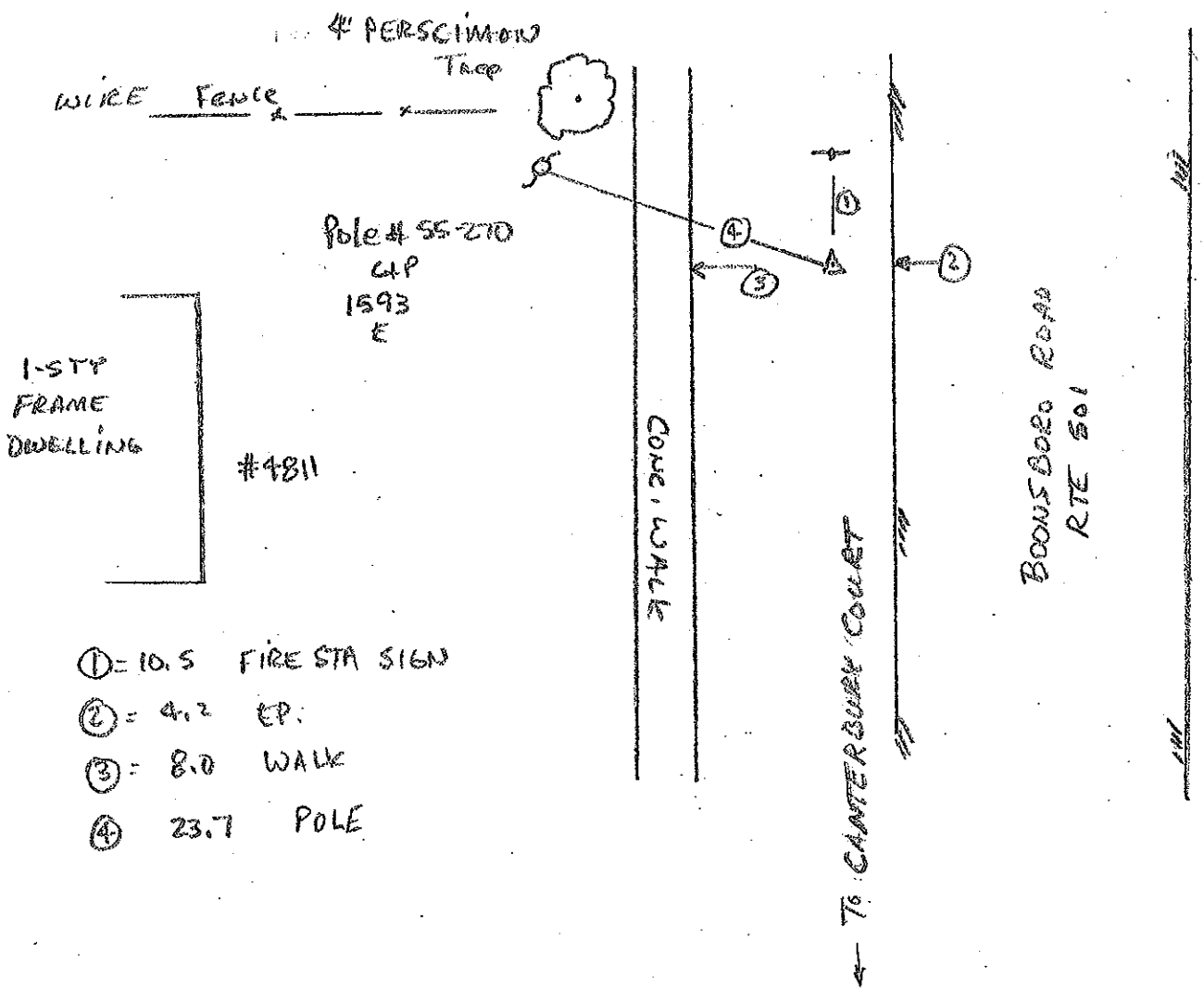
(✓) Vertical
(✓) Horizontal Monument

Party Chief H. TERRELL
Instrument Man E. WARD
Rodman

Date Set/Recovered 1990

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0018
Designation: GPS 18
Alias: L018

PID:

Latitude: 372457N
Longitude: 0791400W
Elevation: 219M
Stamping: GPS 18

State: VA
County: C OF LYNCHBURG
Disk From:

Could not find !
Did Sun Shot

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN WESTERN SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.8 MI (4.51 KM) SOUTHEAST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 501 BY-PASS (LYNCHBURG EXPRESSWAY) AND U.S. 501 BUSINESS (BOONSBORO ROAD), IN THE NORTHWEST SECTION OF LYNCHBURG, PROCEED SOUTH ON U.S. 501 BY-PASS (LYNCHBURG EXPRESSWAY) FOR 1.8 MI (2.90 KM) TO WIGGINGTON ROAD EXIT. TAKE WIGGINGTON ROAD EXIT AND FOLLOW TO END OF EXIT RAMP TO WIGGINGTON ROAD AND THE STATION ON THE RIGHT.

STATION IS LOCATED 38.7 FT (11.80 M) NORTH OF THE CENTERLINE OF WIGGINGTON ROAD , 19.6 FT (5.97 M) SOUTHEAST OF THE CORNER OF A CYCLONE FENCE, 91.4 FT (27.86 M) EAST OF THE CENTERLINE OF BURNHAM ROAD, AND 44.6 FT (13.59 M) NORTHWEST OF A STOP SIGN AT END OF EXIT RAMP.

N 1,120,383.003 m
E 3,435,079.854 m

0°26'42.4" Convergence

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0118
Designation: AZ 18

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372457N
Longitude: 0791403W
Elevation: 219M
Stamping: AZ 18

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN WESTERN SECTION OF LYNCHBURG, VIRGINIA, 4.8 MI (7.72 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.0 MI (4.83 KM) SOUTHEAST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 501 BY-PASS (LYNCHBURG EXPRESSWAY) AND U.S. 501 BUSINESS (BOONSBORO ROAD), IN THE NORTHWEST SECTION OF LYNCHBURG, PROCEED SOUTH ON U.S. 501 BY-PASS (LYNCHBURG EXPRESSWAY) FOR 1.8 MI (2.90 KM) TO WIGGINGTON ROAD EXIT. TAKE WIGGINGTON ROAD EXIT AND FOLLOW TO END OF EXIT RAMP TO WIGGINGTON ROAD. TURN LEFT ON WIGGINGTON ROAD AND GO FOR 0.35 MI (0.56 KM) TO MARK ON LEFT BEHIND GUARD RAIL.

MARK IS LOCATED 26.6 FT (8.11 M) NORTHEAST OF THE CENTERLINE OF WIGGINGTON ROAD , 17.8 FT (5.43 M) SOUTHEAST OF POWER POLE NUMBER 103-1249, AND 53.7 FT (16.37 M) NORTHWEST OF END OF GUARD RAIL.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 18".

N 1,120,071.442 M

E 3,435,564.626 M

Convergence ∡ 0°26'30.4"

Station Diagram

Station ID# A2-18

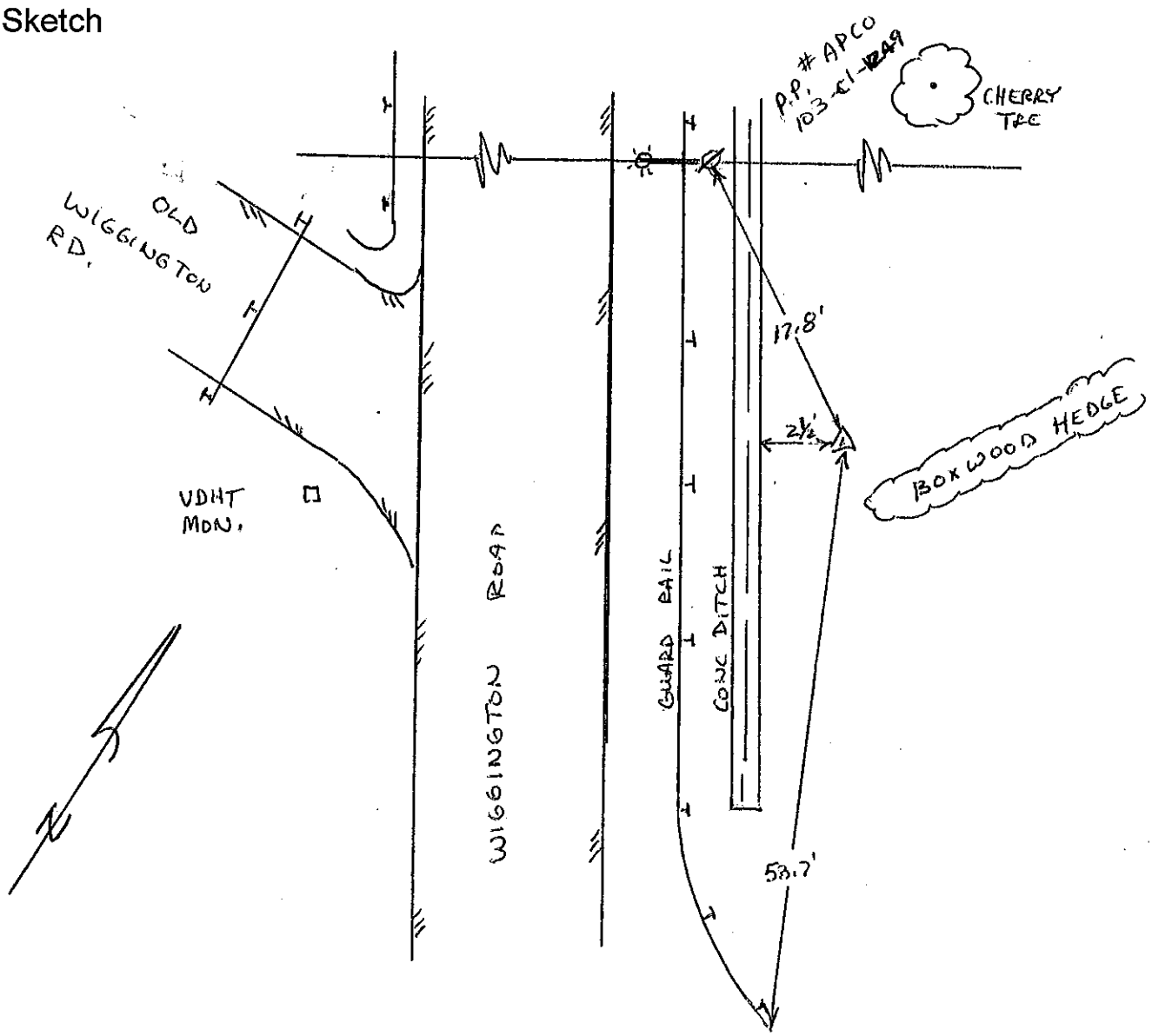
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 12-1-2000

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0019
Designation: GPS 19
Alias: L019

PID:

Latitude: 372232N
Longitude: 0791351W
Elevation: 217M
Stamping: GPS 19

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 5.7 MI (9.17 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.8 MI (6.12 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE GRAVES MILL ROAD INTERCHANGE ON THE LYNCHBURG EXPRESSWAY, IN THE SOUTHWEST SECTION OF LYNCHBURG, GO WEST ON GRAVES MILL ROAD FOR 0.5 MI (0.80 KM) TO THE STATION ON THE RIGHT.

STATION IS LOCATED 30.6 FT (9.33 M) NORTH OF THE CENTERLINE OF GRAVES MILL ROAD , 22.0 FT (6.71 M) SOUTHWEST OF A BARBED WIRE FENCE, 88.2 FT (26.88 M) NORTH OF POWER POLE NUMBER 127-989, AND 19.6 FT (5.97 M) SOUTHEAST OF A STORM DRAIN MANHOLE COVER.

Station Diagram

Station ID# GRS 19

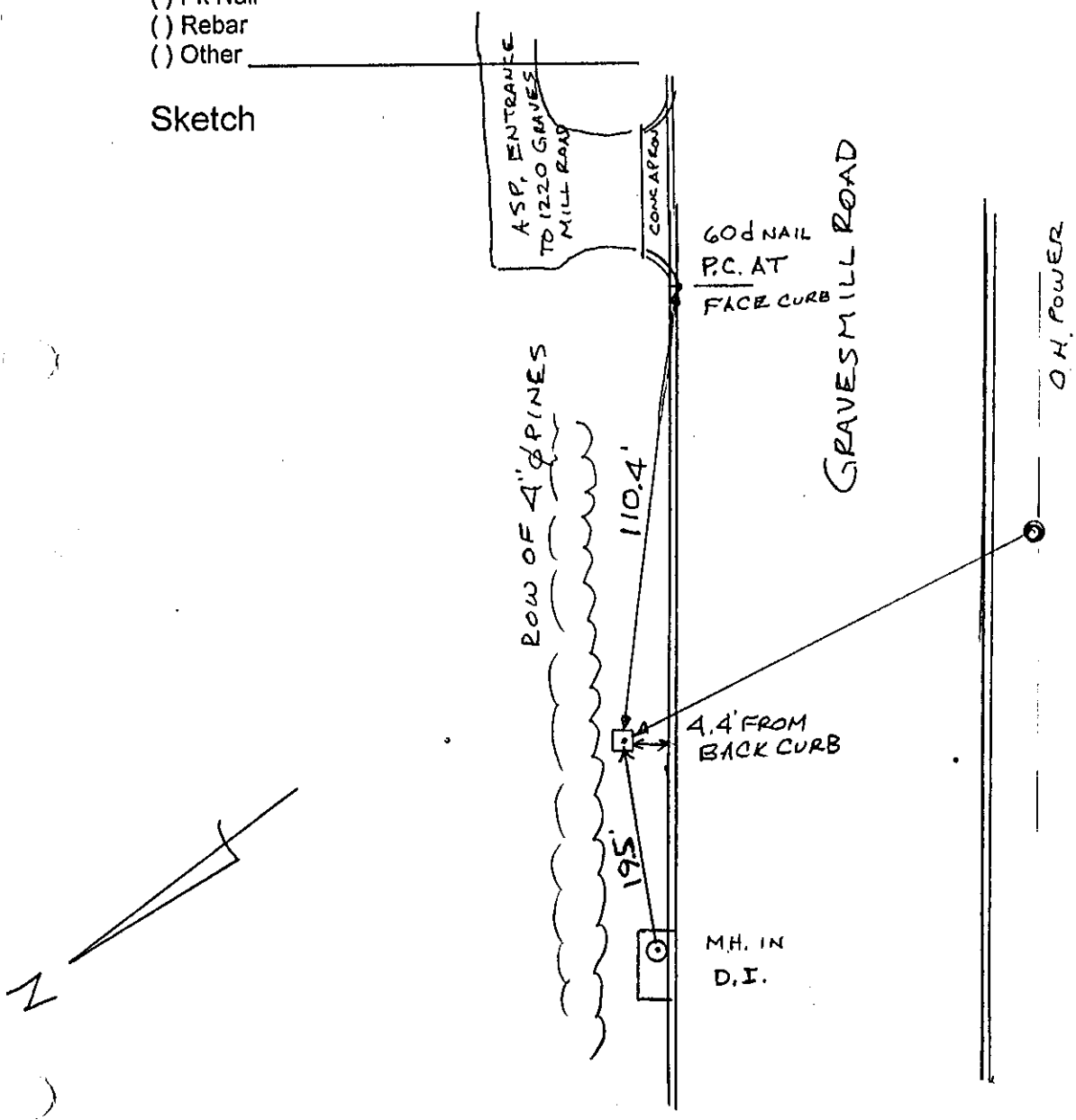
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0119
Designation: AZ 19

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372232N
Longitude: 0791351W
Elevation: 217M
Stamping: AZ 19

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 5.7 MI (9.17 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.8 MI (6.12 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE GRAVES MILL ROAD INTERCHANGE ON THE LYNCHBURG EXPRESSWAY, IN THE SOUTHWEST SECTION OF LYNCHBURG, GO WEST ON GRAVES MILL ROAD FOR 0.8 MI (1.29 KM) TO THE MARK ON THE RIGHT.

MARK IS LOCATED 31.8 FT (9.69 M) NORTH OF THE CENTERLINE OF GRAVES MILL ROAD, 6.0 FT (1.83 M) NORTH OF NORTH BACK OF CURB, 36.6 FT (11.16 M) SOUTHWEST OF STORM DRAIN MANHOLE COVER, AND 29.8 FT (9.08 M) SOUTHEAST OF POWER POLE 127-981-6.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 19".

Station Diagram

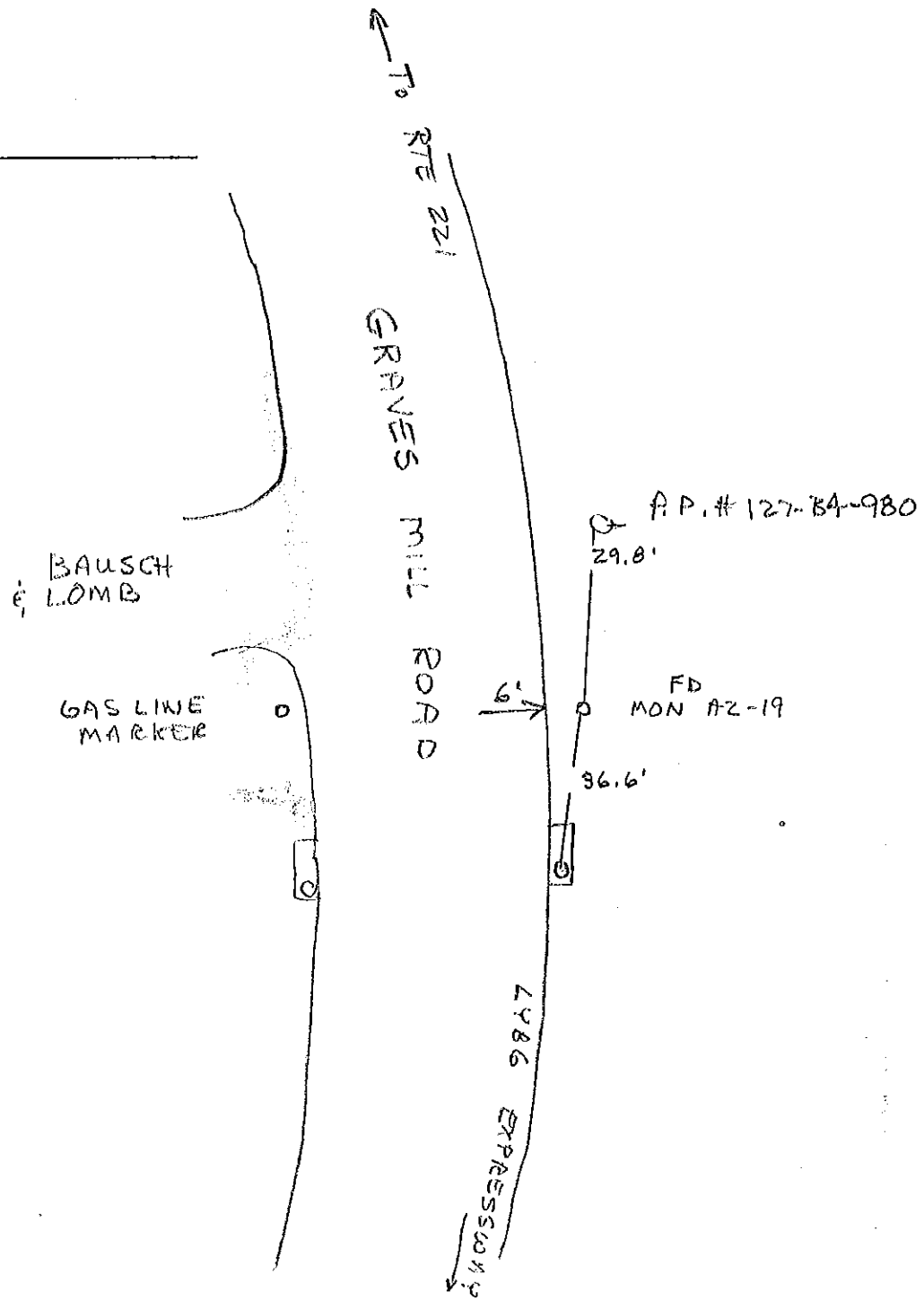
Station ID# AZ-19

( ) Vertical
( ) Horizontal Monument

Party Chief _____ Date Set/Recovered _____
Instrument Man _____
Rodman _____

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0024
Designation: GPS 24
Alias: L024

PID:

Latitude: 372631N
Longitude: 0791359W
Elevation: 252M
Stamping: GPS 24

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE NORTHWEST SECTION OF LYNCHBURG, VIRGINIA, 5.3 MI (8.53 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.1 MI (4.99 KM) NORTH OF THE INTERSECTION OF U.S. HIGHWAYS 501 AND 221.

STATION IS LOCATED IN THE NORTHWEST CORNER OF INTERSECTION OF U.S. HIGHWAY 501 BY-PASS AND U.S. 501 BUSINESS, IN THE NORTHWEST SECTION OF LYNCHBURG.

STATION IS 5.7 FT (1.74 M) WEST OF A MANHOLE COVER, 13.6 FT (4.15 M) NORTH OF THE CENTERLINE OF TURN LANE TO U.S. HWY 501 NORTH, 44.2 FT (13.47 M) NORTHEAST OF LIGHT POLE NUMBER 55936, AND 27.6 FT (8.41 M) NORTH OF A HIGHWAY SIGN.

Station Diagram

Station ID# 0024

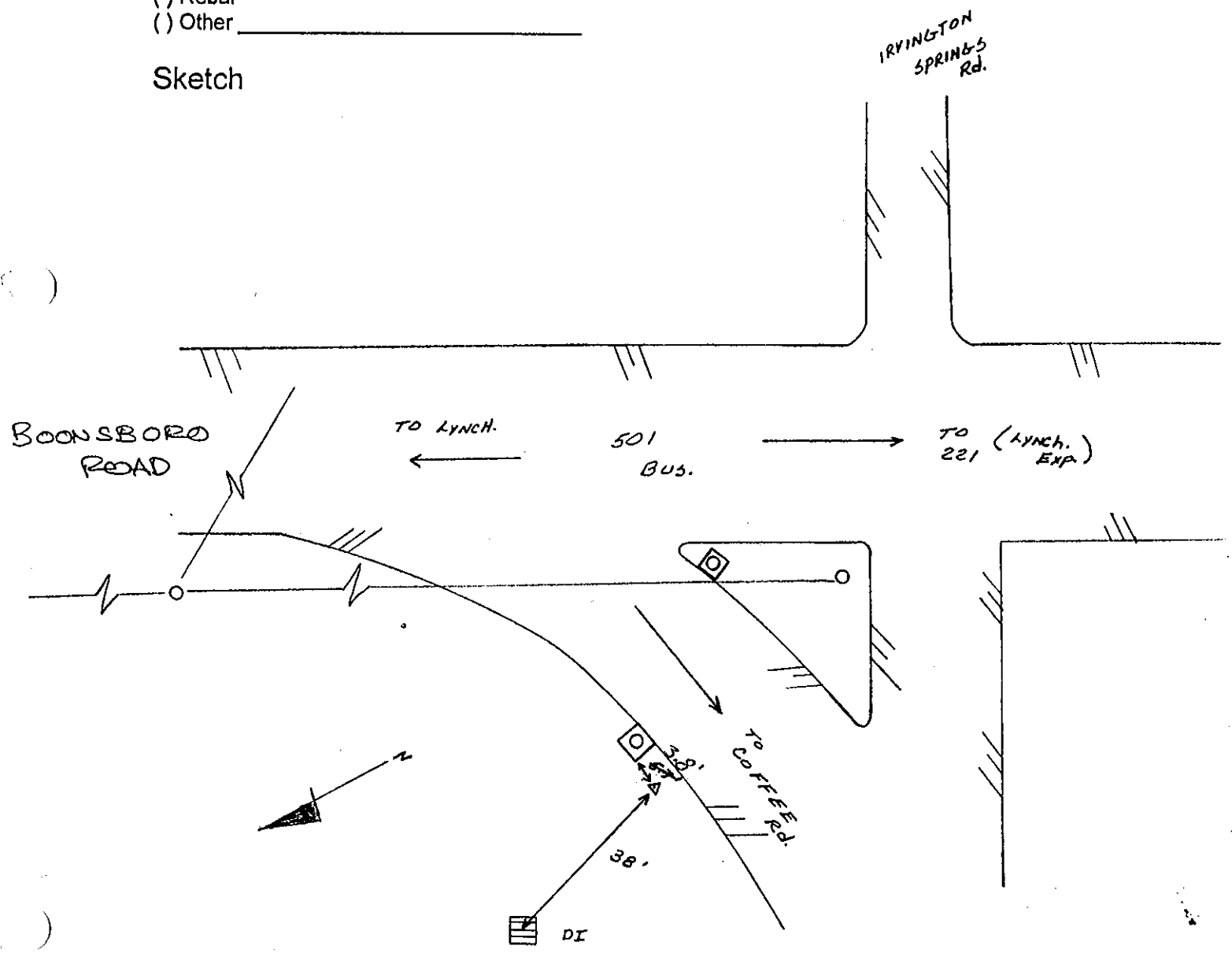
( ) Vertical
( ) Horizontal Monument

Party Chief D.W.
Instrument Man J.T.
Rodman

Date Set/Recovered 3-12-97
11-21-2000 ✓

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0124
Designation: AZ 24

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372631N
Longitude: 0791359W
Elevation: 251M
Stamping: AZ 24

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

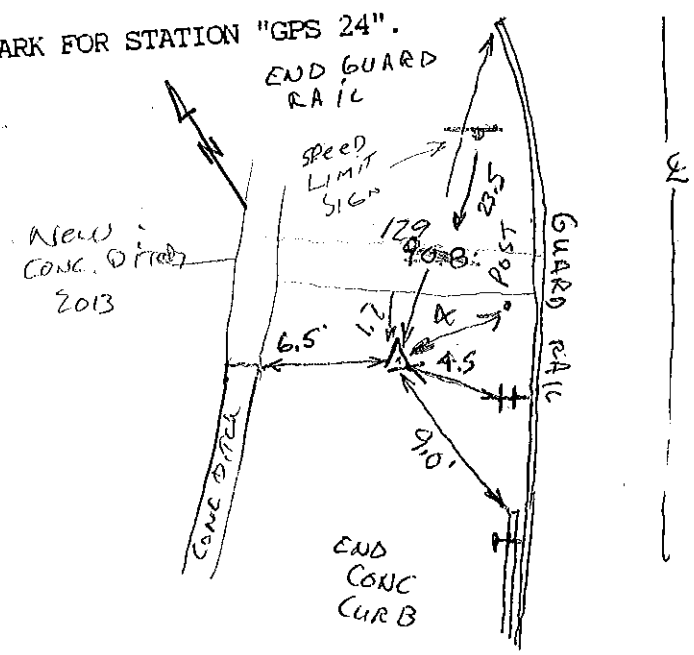
MARK IS LOCATED IN THE NORTHWEST SECTION OF LYNCHBURG, VIRGINIA, 5.3 MI (8.53 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.9 MI (4.67 KM) NORTH OF THE INTERSECTION OF U.S. HIGHWAYS 501 AND 221.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HIGHWAY 501 BY-PASS AND U.S. 501 BUSINESS, IN THE NORTHWEST SECTION OF LYNCHBURG, GO SOUTH ON U.S. HIGHWAY 501 BY-PASS (LYNCHBURG EXPRESSWAY) FOR 0.25 MI (0.40 KM) TO MARK ON THE RIGHT.

MARK IS 29.1 FT (8.87 M) NORTHWEST OF CENTERLINE OF HIGHWAY, 98.8 FT (30.11 M) SOUTH OF NORTH END OF A GUARDRAIL, AND 7.1 FT (2.16 M) NORTHWEST OF NORTHWEST END OF CURB.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 24".

Recovered
11/29/2000



Station Diagram

Station ID# AZ-24

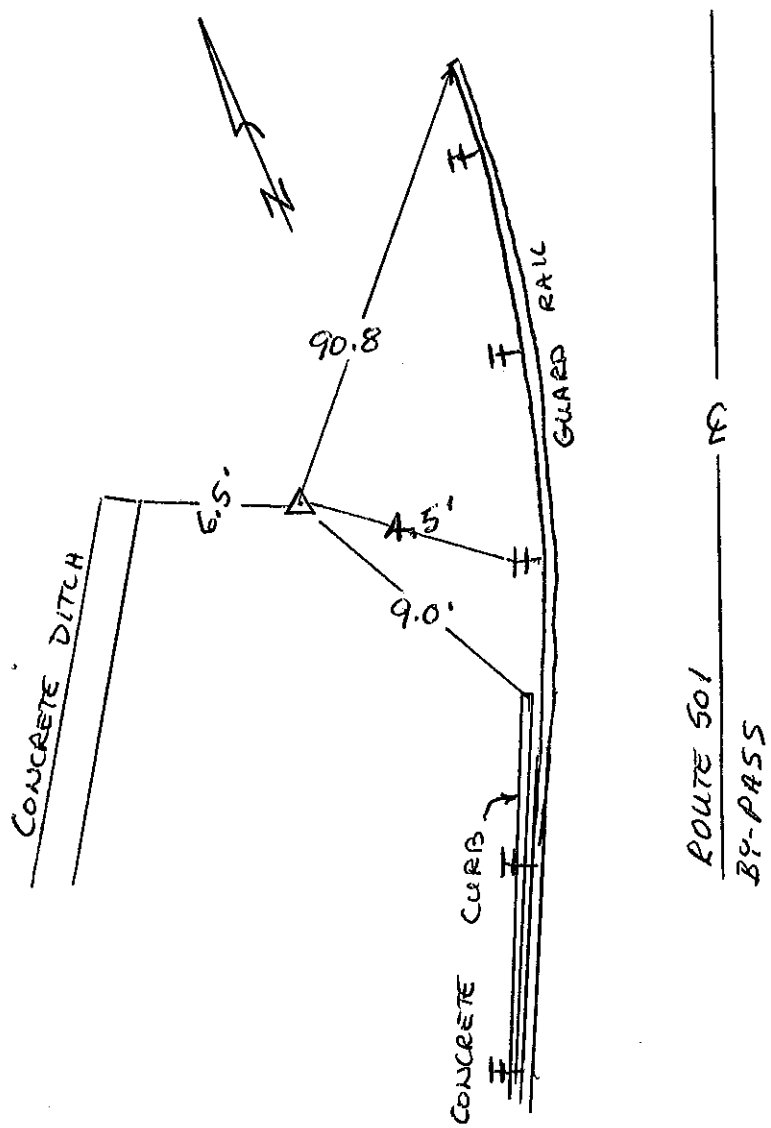
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 11/29/2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0026
Designation: GPS 26
Alias: L026

PID:

Latitude: 372526N
Longitude: 0790933W
Elevation: 167M
Stamping: GPS 26

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN NORTHEAST SECTION OF LYNCHBURG, VIRGINIA, 1.3 MI (2.09 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) WEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 1.4 MI (2.25 KM) TO BEDFORD AVENUE. TURN LEFT ON BEDFORD AND GO 0.7 MI (1.13 KM) TO HOLLINS MILL ROAD. TURN LEFT ON HOLLINS MILL ROAD AND GO 0.75 MI (1.21 KM) TO ENTRANCE OF BLACKWATER CREEK PARK ON THE RIGHT. TURN RIGHT, ENTERING PARK AND CONTINUE FOR APPROX. 200 FT (60.96 M) TO CENTER OF PARKING LOT AND STATION ON THE RIGHT.

STATION IS LOCATED 3.4 FT (1.04 M) WEST OF THE WEST EDGE OF PAVEMENT, 63.9 FT (19.48 M) NORTHWEST OF BLACKWATER CREEK NATURAL AREA SIGN, 82.5 FT (25.15 M) SOUTHWEST OF POWER POLE NUMBER 8120 31, AND 65.5 FT (19.96 M) NORTH OF SOUTHWEST END OF A WOODEN FENCE.

Station Diagram

Station ID# 0026

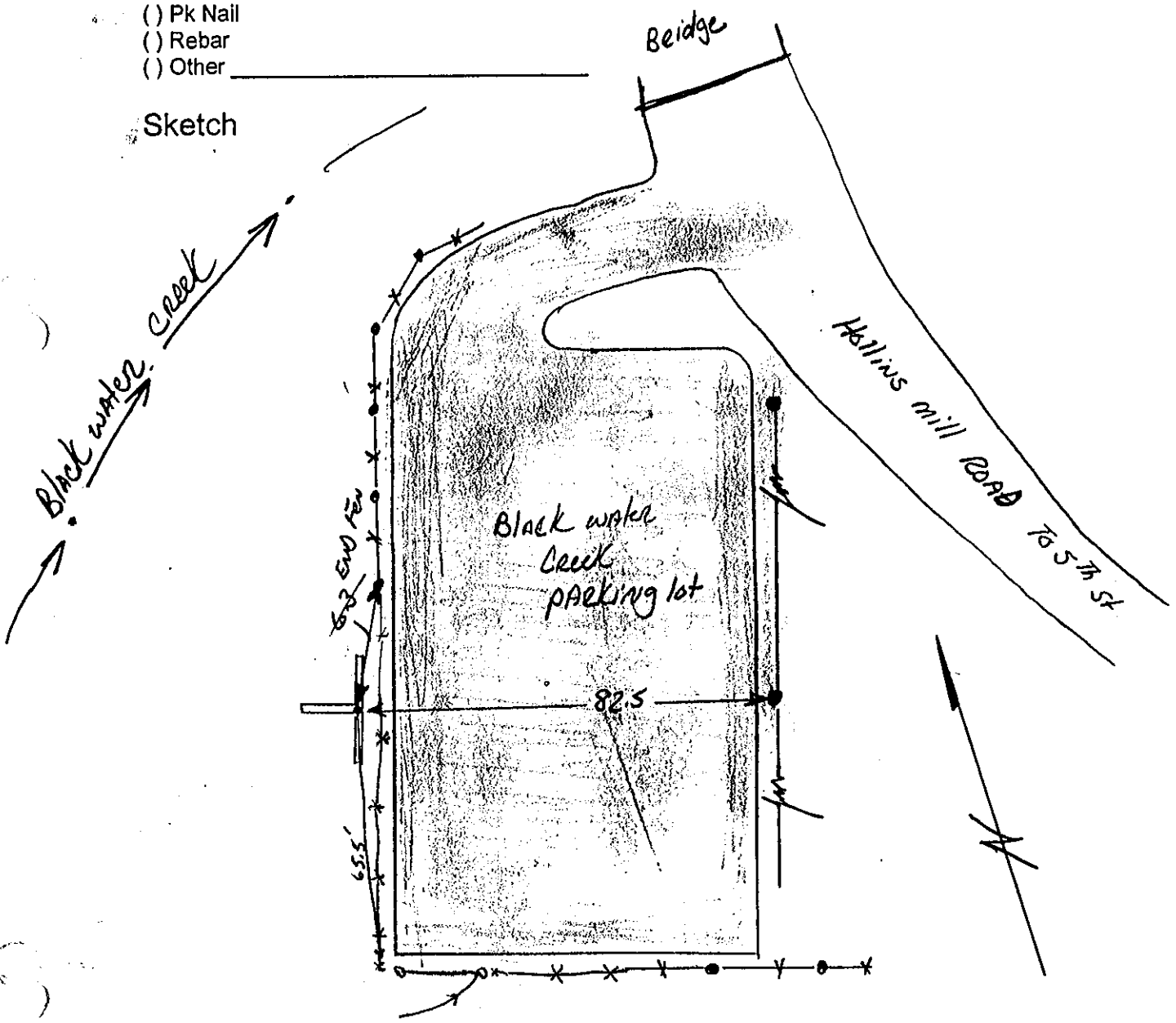
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0126
Designation: AZ 26

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372526N
Longitude: 0790933W
Elevation: 167M
Stamping: AZ 26

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of Party JFS.

MARK IS LOCATED IN NORTHEAST SECTION OF LYNCHBURG, VIRGINIA, 1.3 MI (2.09 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 1.4 MI (2.25 KM) TO BEDFORD AVENUE. TURN LEFT ON BEDFORD AND GO 0.7 MI (1.13 KM) TO HOLLINS MILL ROAD. TURN LEFT ON HOLLINS MILL ROAD AND GO 0.6 MI (0.97 KM) TO MARK ON THE RIGHT, JUST NORTH OF BRIDGE OVER BLACKWATER CREEK.

MARK IS LOCATED 15.9 FT (4.85 M) SOUTHWEST OF THE CENTERLINE OF HOLLINS MILL ROAD, 46.5 FT (14.17 M) SOUTHWEST OF POWER POLE NUMBER 100, AND 38.0 FT (11.58 M) NORTHWEST OF THE NORTH END OF A GUARD RAIL .

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 26".

Station Diagram

Station ID# A2-26

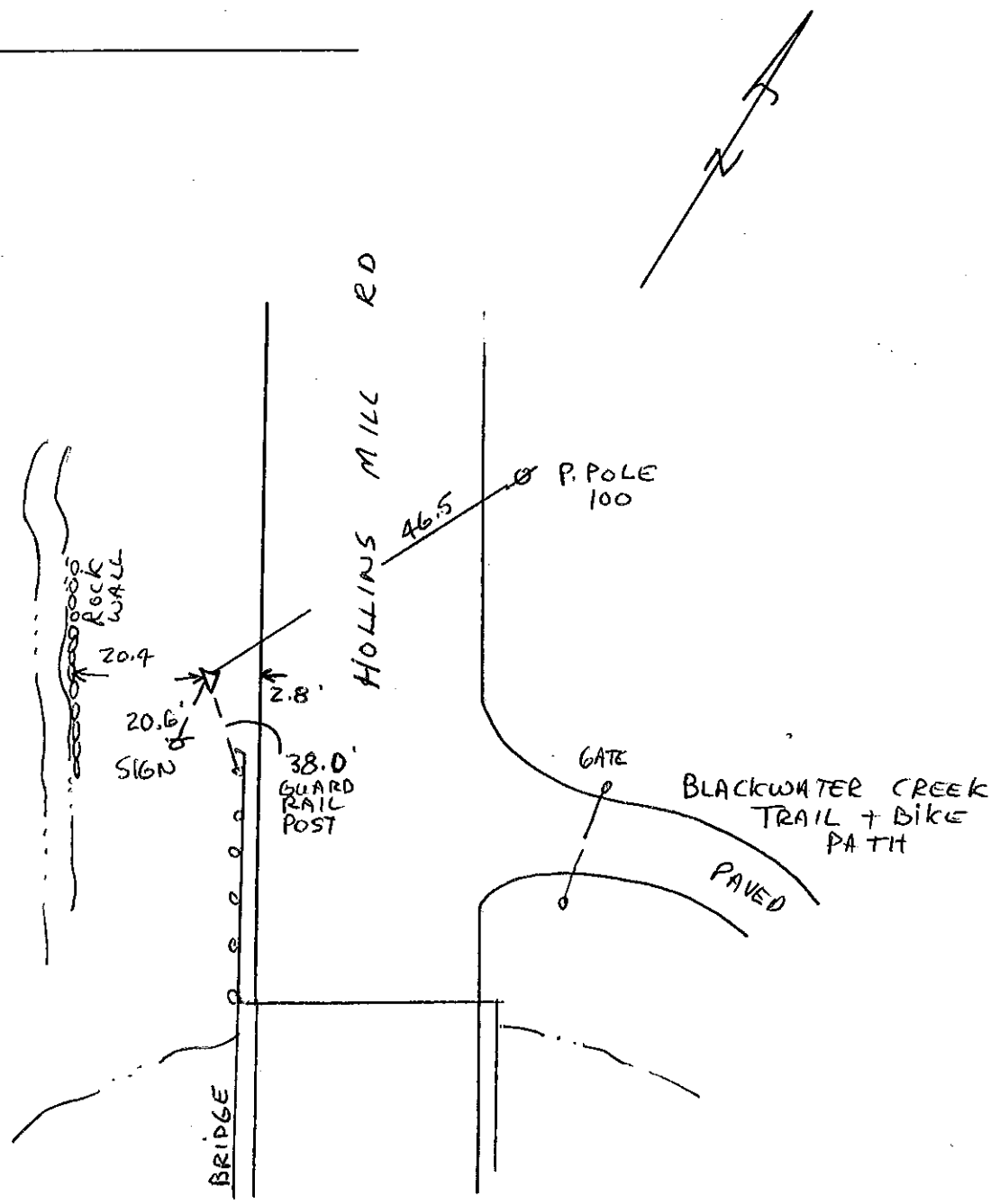
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0028
Designation: GPS 28
Alias: L028

PID:

Latitude: 372428N
Longitude: 0790757W
Elevation: 157M
Stamping: GPS 28

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHEAST SECTION OF DOWNTOWN LYNCHBURG, VIRGINIA, 0.5 MI (0.80 KM) SOUTHEAST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) WEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED SOUTHEAST ON MAIN STREET 0.5 MI (0.80 KM) TO WALNUT STREET. TURN LEFT ON WALNUT STREET AND GO 0.1 MI (0.16 KM) TO ELM STREET. TURN RIGHT ON ELM STREET AND GO 0.1 MI (0.16 KM) TO LYNCH STREET. TURN LEFT ON LYNCH STREET AND GO 0.05 MI (0.08 KM) TO GARNET STREET. TURN LEFT ON GARNET STREET AND GO 0.1 MI (0.16 KM) TO CONCORD TNPK.. TURN LEFT ON CONCORD TNPK. AND GO 0.05 MI (0.08 KM) TO THE STATION ON THE LEFT.

STATION IS LOCATED 29.7 FT (9.05 M) SOUTHWEST OF THE CENTERLINE OF CONCORD TNPK ., 76.5 FT (23.32 M) SOUTH OF POWER POLE NUMBER 701 L, 7.2 FT (2.19 M) NORTH OF NLO SWITCH, AND 80.7 FT (24.60 M) NORTHWEST OF A CYCLONE FENCE CORNER.

N 1,119,432.718 M
E 3,444,008.773 M

Convergence ∡ = 0° @23'01.9"

Station Diagram

Station ID# 0028

( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man JT
Rodman

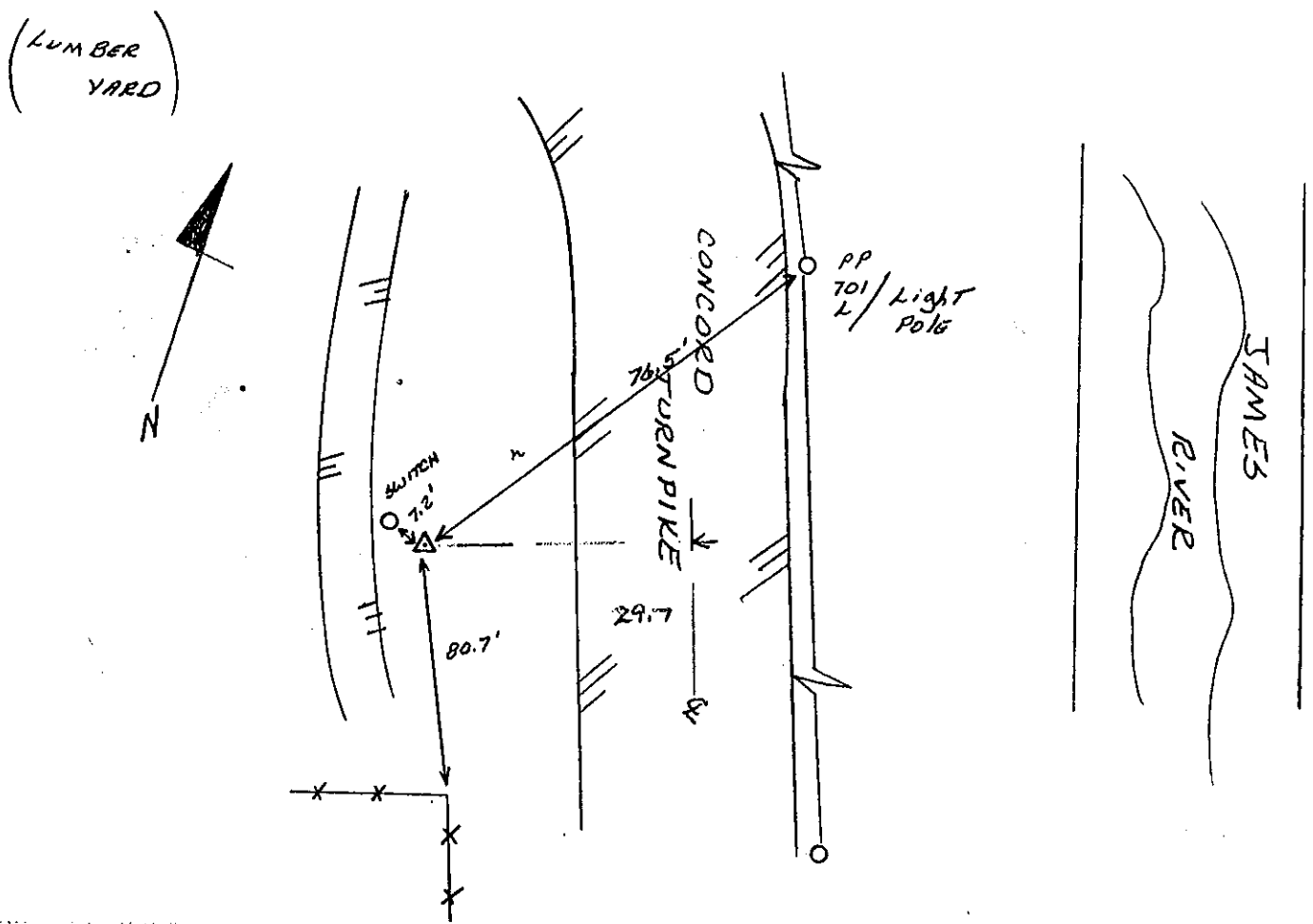
Date Set/Recovered 3-12-97

DID NOT FO. 1/11/2001

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch

CARTER GLASS BRIDGE



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0128
Designation: AZ 28

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372428N
Longitude: 0790757W
Elevation: 157M
Stamping: AZ 28

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHEAST SECTION OF DOWNTOWN LYNCHBURG, VIRGINIA, 0.4 MI (0.64 KM) SOUTHEAST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED SOUTHEAST ON MAIN STREET 0.5 MI (0.80 KM) TO WALNUT STREET. TURN LEFT ON WALNUT STREET AND GO 0.1 MI (0.16 KM) TO ELM STREET. TURN RIGHT ON ELM STREET AND GO 0.1 MI (0.16 KM) TO LYNCH STREET. TURN LEFT ON LYNCH STREET AND GO 0.05 MI (0.08 KM) TO GARNET STREET. TURN LEFT ON GARNET STREET AND GO 0.1 MI (0.16 KM) TO CONCORD TNPK.. TURN LEFT ON CONCORD TNPK. AND GO 0.25 MI (0.40 KM) TO THE MARK ON THE LEFT.

MARK IS LOCATED 21.7 FT (6.61 M) SOUTHWEST OF THE CENTERLINE OF CONCORD TNPK., 18.8 FT (5.73 M) SOUTH OF POWER POLE NUMBER 105-4525, AND 70.0 FT (21.34 M) SOUTHEAST OF RAILROAD MILEPOST NUMBER 146.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 28".

N 1,119,679.494 m

E 3,443,763.096 m

Convergence ∡ = 0° 23' 08.0"

Station Diagram

Station ID# GPS 28 A2

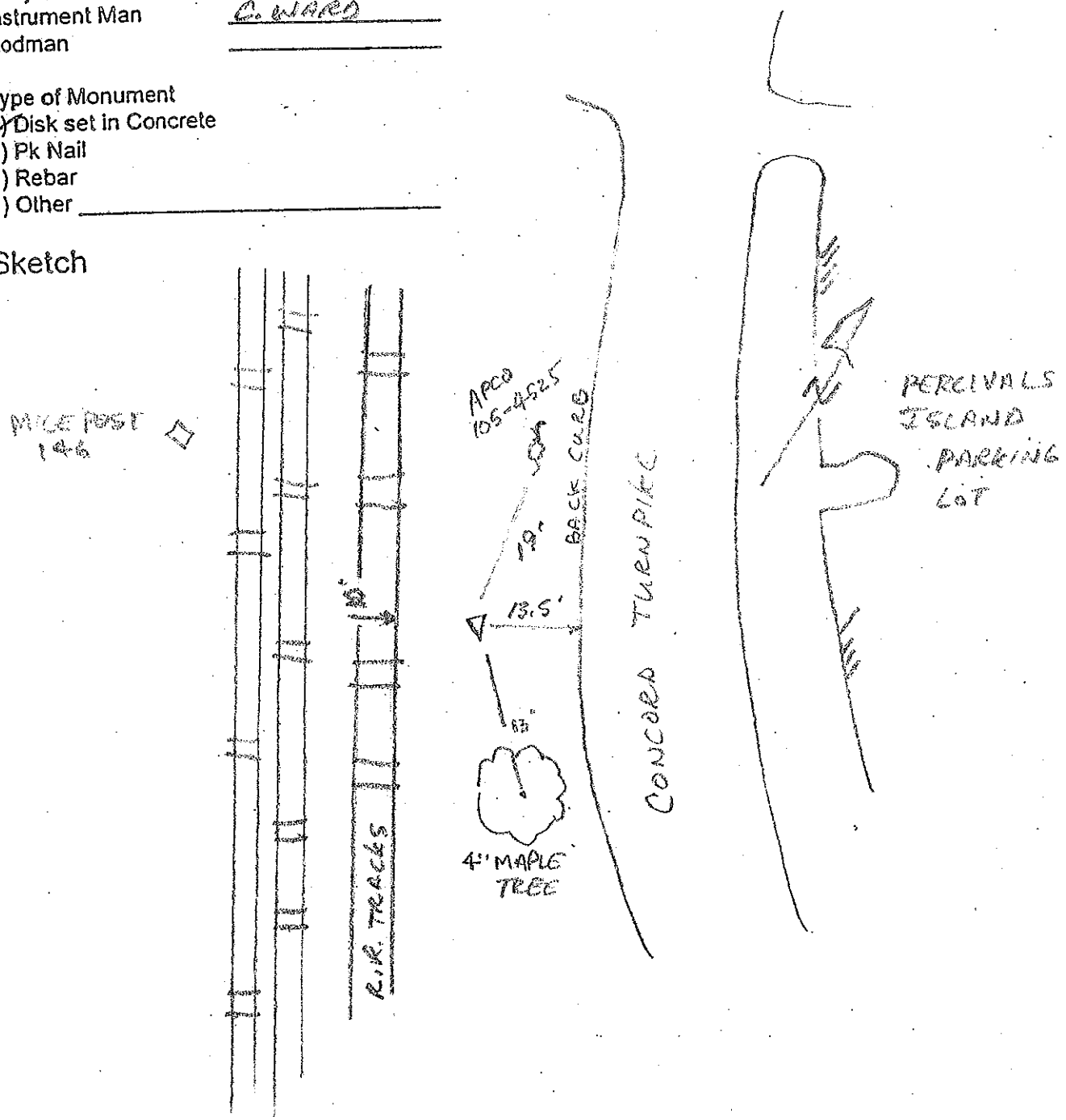
( ) Vertical
( ) Horizontal Monument

Party Chief H. PERREL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1990 ±

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0029
Designation: GPS 29
Alias: L029

PID:

Latitude: 372357N
Longitude: 0790901W
Elevation: 209M
Stamping: GPS 29

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHEAST CORNER OF THE INTERSECTION OF U.S. 29 ALT. AND U.S. 501 BUSINESS IN THE SOUTHERN SECTION OF DOWNTOWN LYNCHBURG, VIRGINIA.).0 MI (1.61 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.5 MI (2.41 KM) WEST OF THE JAMES RIVER .

STATION IS LOCATED 19.1 FT (5.82 M) EAST OF THE CENTERLINE OF U.S. 501 NORTHBOUND, 4.2 FT (1.28 M) SOUTH OF END OF BRIDGE, 36.1 FT (11.00 M) SOUTH OF A METAL LIGHT POLE ON BRIDGE, AND 74.2 FT (22.62 M) NORTH OF A METAL LIGHT POLE ON EXIT RAMP.

Station Diagram

Station ID# 0029

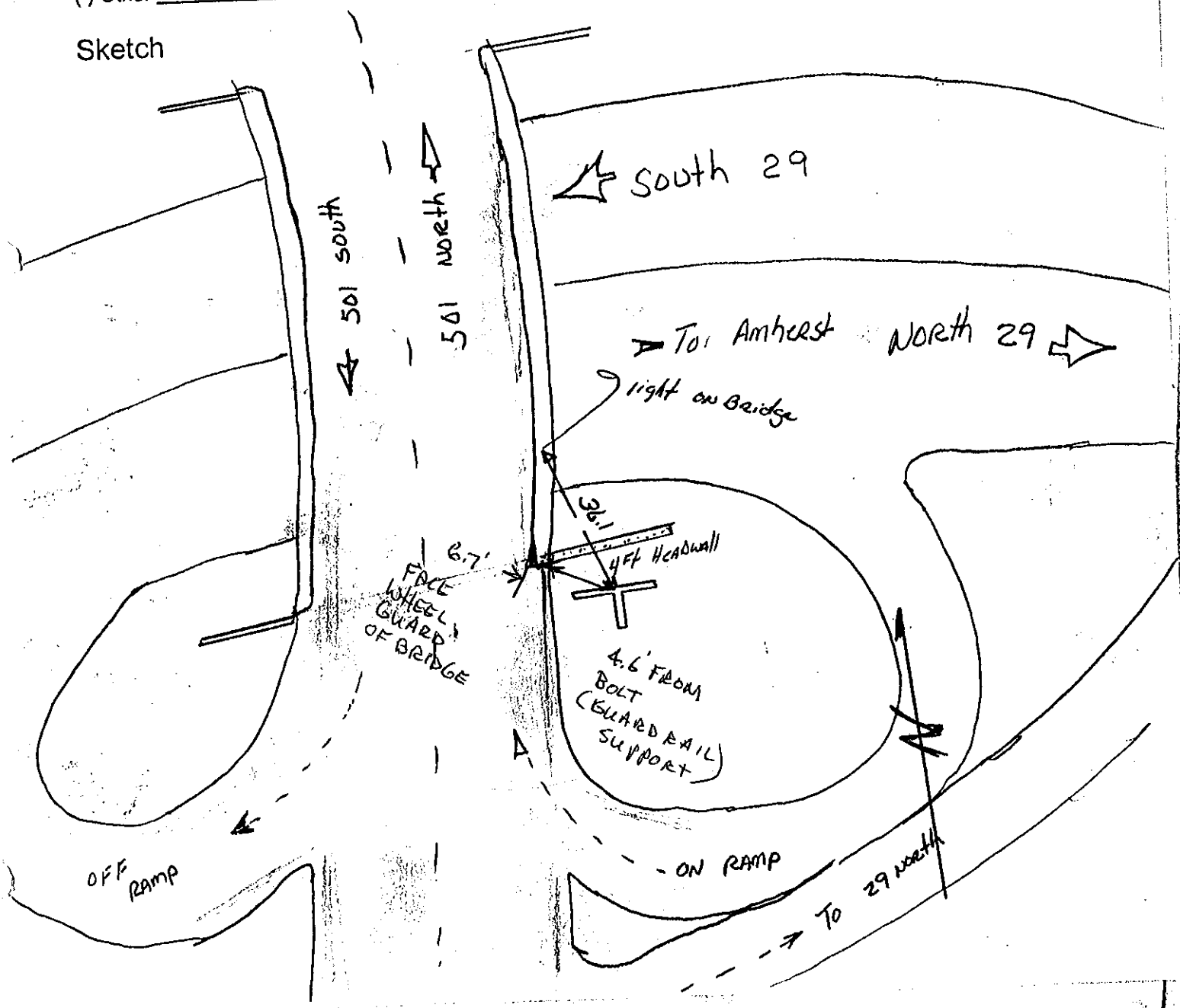
( ) Vertical
( ) Horizontal Monument

Date Set/Recovered 3/10/97

Party Chief _____
Instrument Man _____
Rodman _____

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0129
Designation: AZ 29

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372357N
Longitude: 0790901W
Elevation: 209M
Stamping: AZ 29

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHERN SECTION OF DOWNTOWN LYNCHBURG, VIRGINIA, 0.8 MI (1.29 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.1 MI (1.77 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. 29 ALT. AND U.S. 501 BUSINESS, GO NORTHEAST ON U.S. 29 ALT. FOR 0.4 MI (0.64 KM) TO GRACE STREET EXIT AND MARK IN GRASSY STRIP ON RIGHT, BETWEEN EXIT RAMP TO GRACE STREET AND ON-RAMP TO U.S. 29 ALT..

MARK IS 24.4 FT (7.44 M) NORTHEAST OF CENTERLINE OF OFF-RAMP, 21.2 FT (6.46 M) SOUTHWEST OF CENTERLINE OF ON-RAMP, AND 59.9 FT (18.26 M) WEST OF METAL LIGHT POLE NUMBER N143 ON ON-RAMP.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 29".

Station Diagram

Station ID# ALT A2-29

( ) Vertical
( ) Horizontal Monument

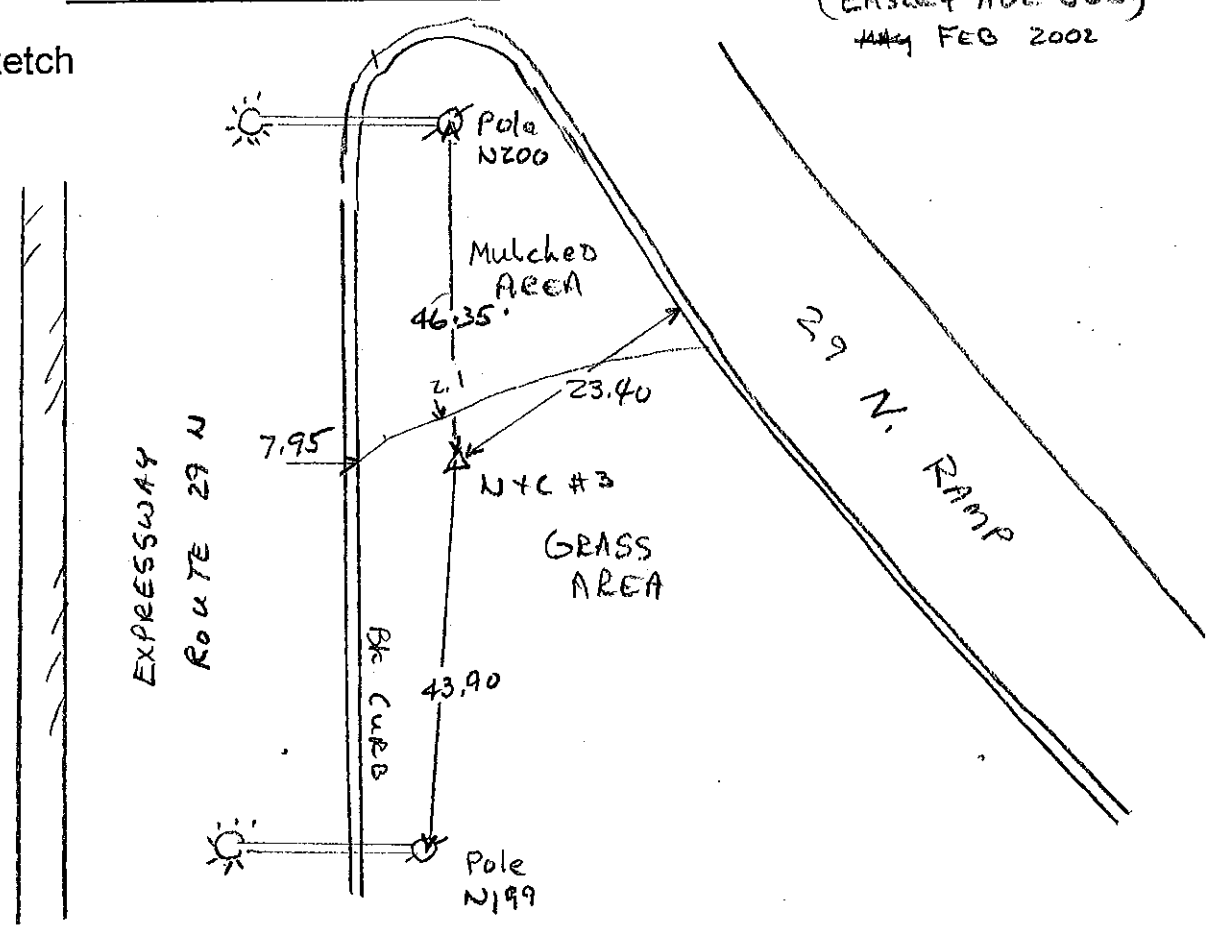
Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 5/2/02

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

#3 N3669629.65
E 1129328.23
EL = 670.43
(EASLEY AVE JOB)
~~MAY~~ FEB 2002

Sketch



GPS 29 AT BRIDGE
N 3669520.71
E 1129398.33
EL = 685.24

△ MON #29

Station Diagram

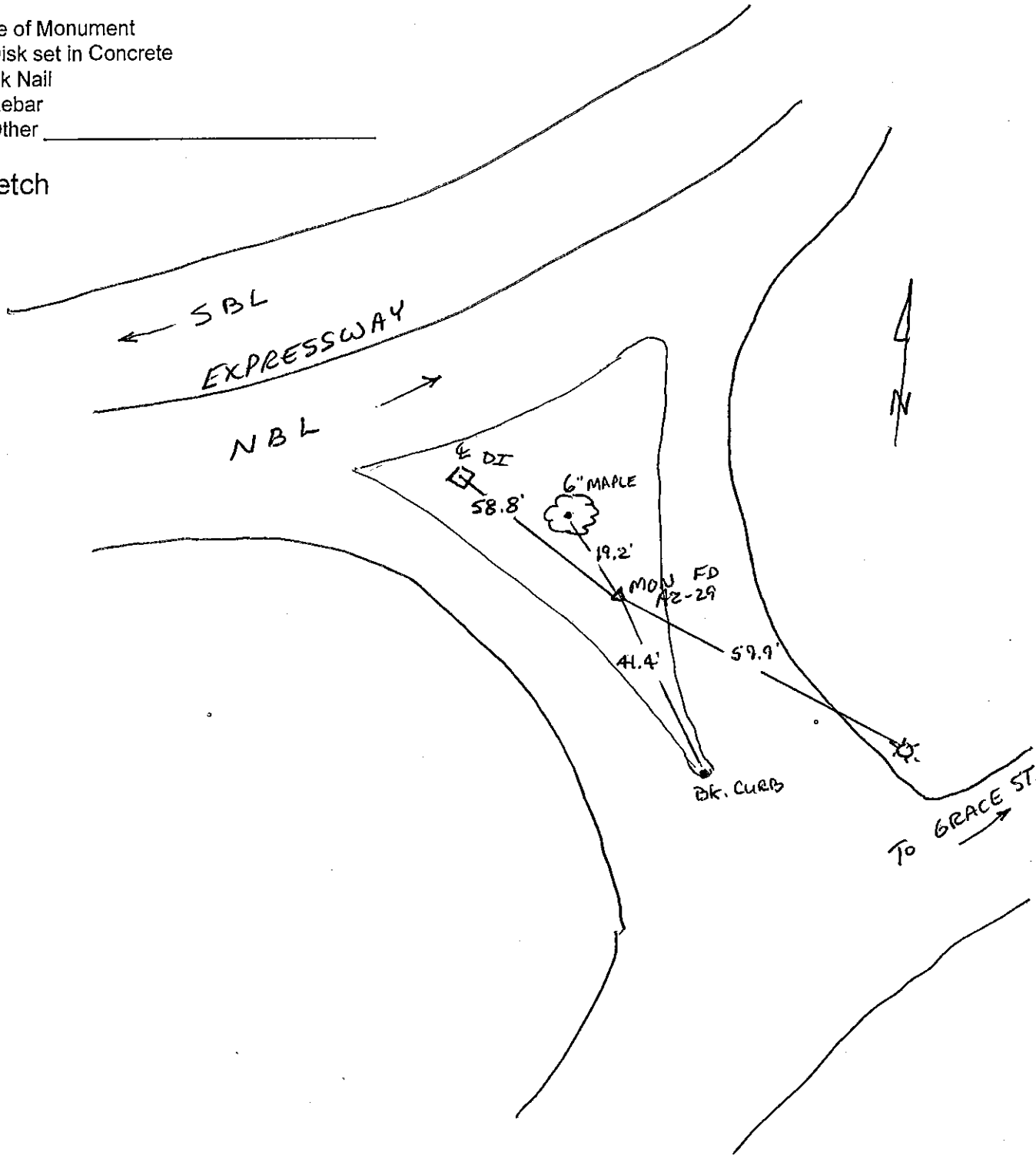
Station ID# AZ-29

( ) Vertical
( ) Horizontal Monument

Party Chief _____ Date Set/Recovered _____
Instrument Man _____
Rodman _____

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0030
Designation: GPS 30
Alias: L030

PID:

Latitude: 372347N
Longitude: 0791342W
Elevation: 257M
Stamping: 09-0097

State: VA
County: C OF LYNCHBURG
Disk From: VIRGINIA DEPT. OF TRANS.

Revised Elev (Reset Mon) 1996
838.49

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by VIRGINIA D.O.T. in 1988, Chief of party .

STATION IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 4.8 MI (7.72 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 4.1 MI (6.60 KM) SOUTH OF THE COMMUNITY OF BOONSBORO.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 501 BY-PASS (LYNCHBURG EXPRESSWAY) AND U.S. HWY 221 IN WESTERN SECTION OF LYNCHBURG, GO WEST ON U.S. HWY 221 FOR 0.25 MI (0.40 KM) TO FIRE STATION NUMBER 7 AND THE STATION ON THE RIGHT.

STATION IS LOCATED 44.9 FT (13.69 M) NORTH OF POWER POLE NUMBER 103-1124, 18.1 FT (5.52 M) SOUTH OF WEST END OF FIRE STATION SIGN, 84.8 FT (25.85 M) EAST OF CENTERLINE OF RADIO LANE, AND 85.8 FT (26.15 M) SOUTHWEST OF CENTERLINE OF FIRE STATION DRIVEWAY.

Station Diagram

Station ID# 0030

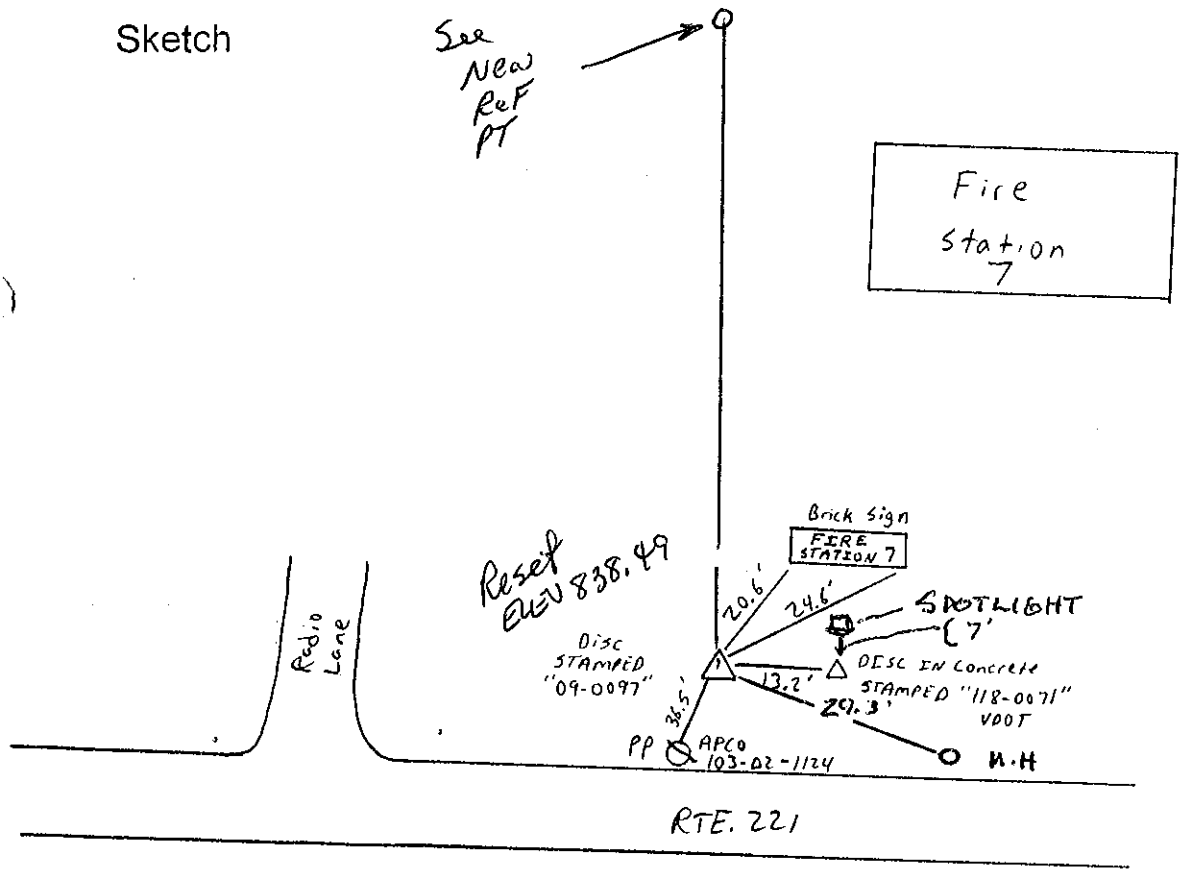
( ) Vertical
( ) Horizontal Monument

Party Chief _____ Date Set/Recovered _____
Instrument Man _____
Rodman _____

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

1-800-828-2581
GPS Survey PT

Sketch



******* ORIGINAL DESCRIPTION *******

SSN: 0130
Designation: AZ 30

PID:

State: VA
County: C OF LYNCHBURG
Disk From: VIRGINIA DEPT OF TRANS

Latitude: 372347N
Longitude: 0791342W
Elevation: 257M
Stamping: 09-0096

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by VIRGINIA D.O.T. in 1988, Chief of party

MARK IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 4.8 MI (7.72 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 4.1 MI (6.60 KM) SOUTH OF THE COMMUNITY OF BOONSBORO.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 501 BY-PASS (LYNCHBURG EXPRESSWAY) AND U.S. HWY 221 IN WESTERN SECTION OF LYNCHBURG, GO WEST ON U.S. HWY 221 FOR 0.05 MI (0.08 KM) TO GAS STATION AND MARK ON THE LEFT.

MARK IS LOCATED IN SOUTHWEST CORNER OF INTERSECTION OF HWY 221 AND OLD FOREST ROAD AT A WILCO GAS STATION. MARK IS 26.2 NORTH OF CENTER OF TURN LANE ON HWY 221, 9.2 FT (2.80 M) SOUTHWEST OF POWER POLE NUMBER 103-1219, AND 38 FT (11.58 M) NORTHWEST OF EAST MOST GAS PUMP ISLAND.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 30".

Destroyed
See New Ref PT For LO-30
AT Fire STA #7

Station Diagram

Station ID# 30-A2

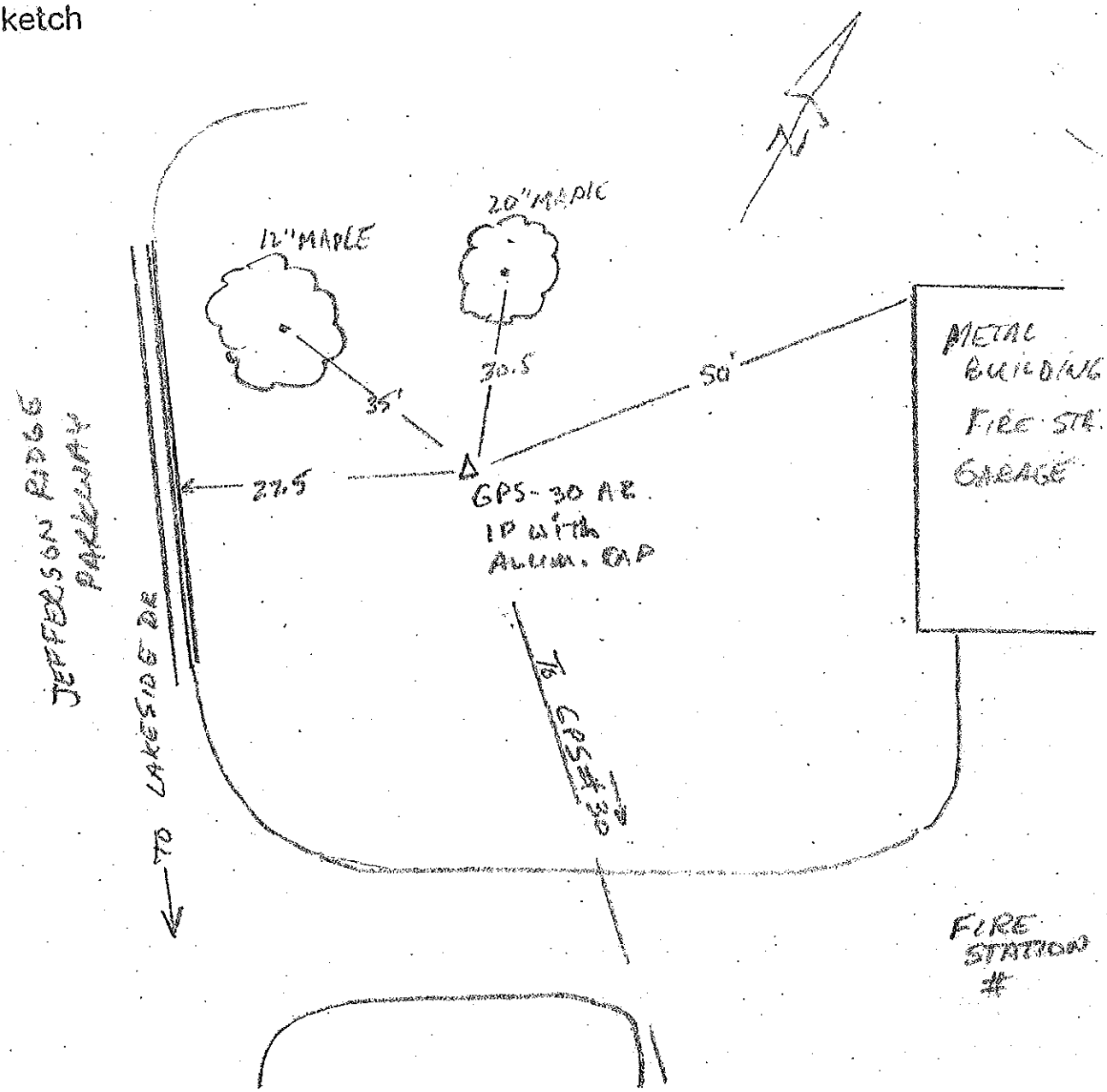
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1997

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other IRON WITH ALUMINUM CAP

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0031
Designation: GPS 31
Alias: L031

PID:

Latitude: 372532N
Longitude: 0791400W
Elevation: 213M
Stamping: GPS 31

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 5.1 MI (8.21 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.1 MI (3.38 KM) SOUTHWEST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 501 BY-PASS (LYNCHBURG EXPRESSWAY) AND U.S. HWY 501 BUSINESS (BOONSBORO ROAD), GO SOUTH ON U.S. 501 BY-PASS (LYNCHBURG EXPRESSWAY) FOR 1.1 MI (1.77 KM) TO THE STATION ON THE RIGHT.

STATION IS LOCATED 41.1 FT (12.53 M) SOUTHWEST OF THE CENTERLINE OF HWY 501, 76.4 FT (23.29 M) WEST OF A 55 MPH SPEED LIMIT SIGN, AND 90.0 FT (27.43 M) SOUTHWEST OF THE END OF A GUARD RAIL ON OPPOSITE SIDE OF ROAD.

Station Diagram

Station ID# 0031

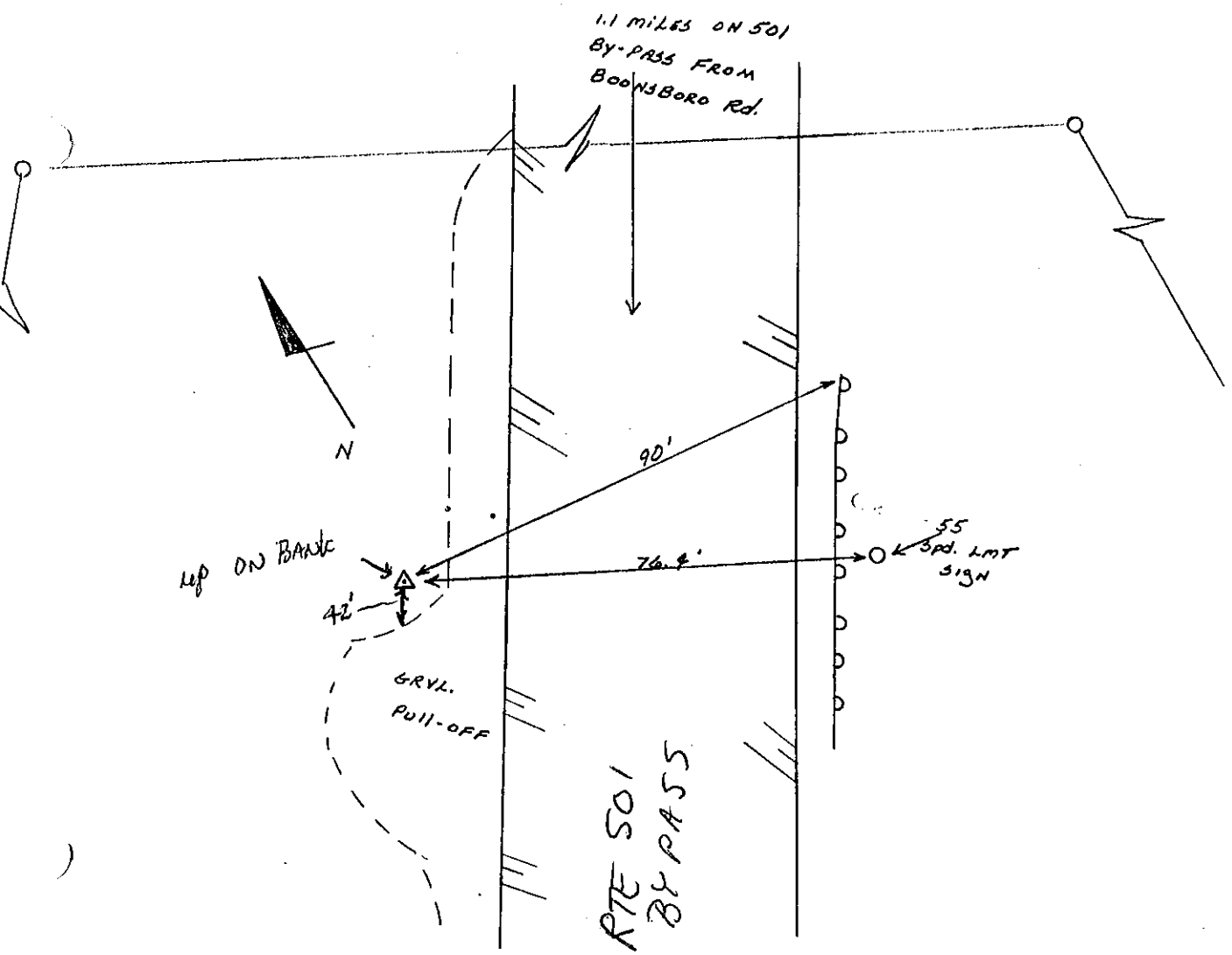
( ) Vertical
( ) Horizontal Monument

Party Chief D.W., H.C.T.
Instrument Man J.T.
Rodman

Date Set/Recovered 3-12-97
11/21/2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0131
Designation: AZ 31

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372532N
Longitude: 0791400W
Elevation: 213M
Stamping: AZ 31

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 5.1 MI (8.21 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.1 MI (3.38 KM) SOUTHWEST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 501 BY-PASS (LYNCHBURG EXPRESSWAY) AND U.S. HWY 501 BUSINESS (BOONSBORO ROAD), GO SOUTH ON U.S. 501 BY-PASS (LYNCHBURG EXPRESSWAY) FOR 0.7 MI (1.13 KM) TO THE MARK ON THE RIGHT.

MARK IS LOCATED 35.6 FT (10.85 M) SOUTHWEST OF THE CENTERLINE OF HWY 501, 26.5 FT (8.08 M) SOUTHWEST OF THE CENTER OF A STORM DRAIN, AND 148.6 FT (45.29 M) NORTH OF THE END OF A GUARD RAIL.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 31".

Station Diagram

Station ID# AZ-31

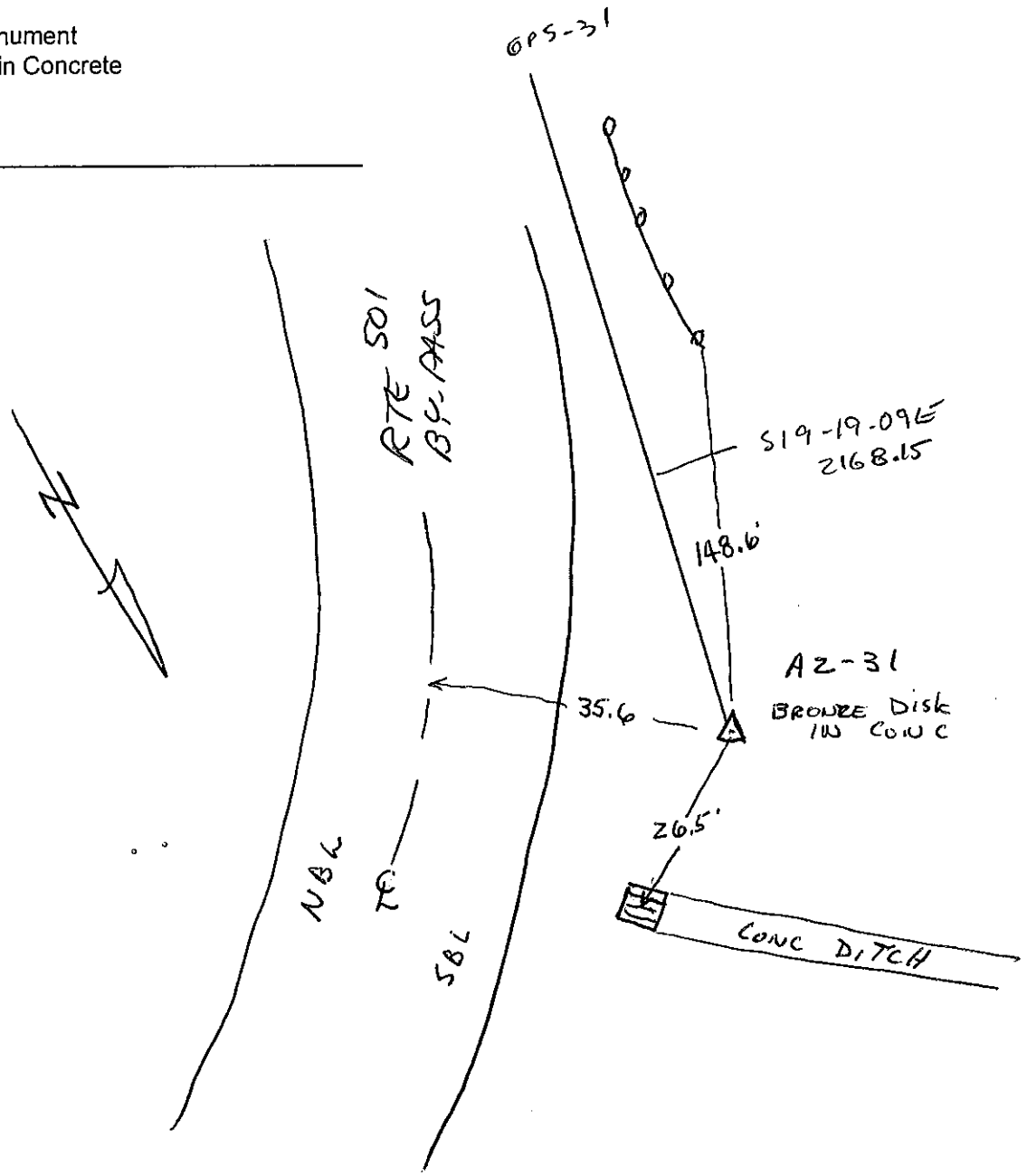
( ) Vertical
(✓) Horizontal Monument

Party Chief H.R.T.
Instrument Man
Rodman

Date Set/Recovered 11/21/2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0032
Designation: GPS 32
Alias: L032

PID:

Latitude: 372238N
Longitude: 0791301W
Elevation: 237M
Stamping: GPS 32

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.4 MI (5.47 KM) NORTH OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE GRAVES MILL INTERCHANGE ON THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS), GO EAST ON GRAVES MILL ROAD FOR 0.15 MI (0.24 KM) TO STOP SIGN. GO RIGHT STILL TRAVELING ON GRAVES MILL ROAD AND CONTINUE FOR 0.1 MI (0.16 KM) TO OBAUGH CHEVROLET DEALERSHIP AND THE STATION ON THE RIGHT.

STATION IS LOCATED 25.6 FT (7.80 M) SOUTHWEST OF THE CENTERLINE OF GRAVES MILL ROAD, 90.7 FT (27.65 M) SOUTHEAST OF A 35 MPH SPEED LIMIT SIGN, AND 189.7 FT (57.82 M) SOUTHEAST OF ENTRANCE TO CHEVROLET DEALERSHIP.

Station Diagram

Station ID# GPS 32

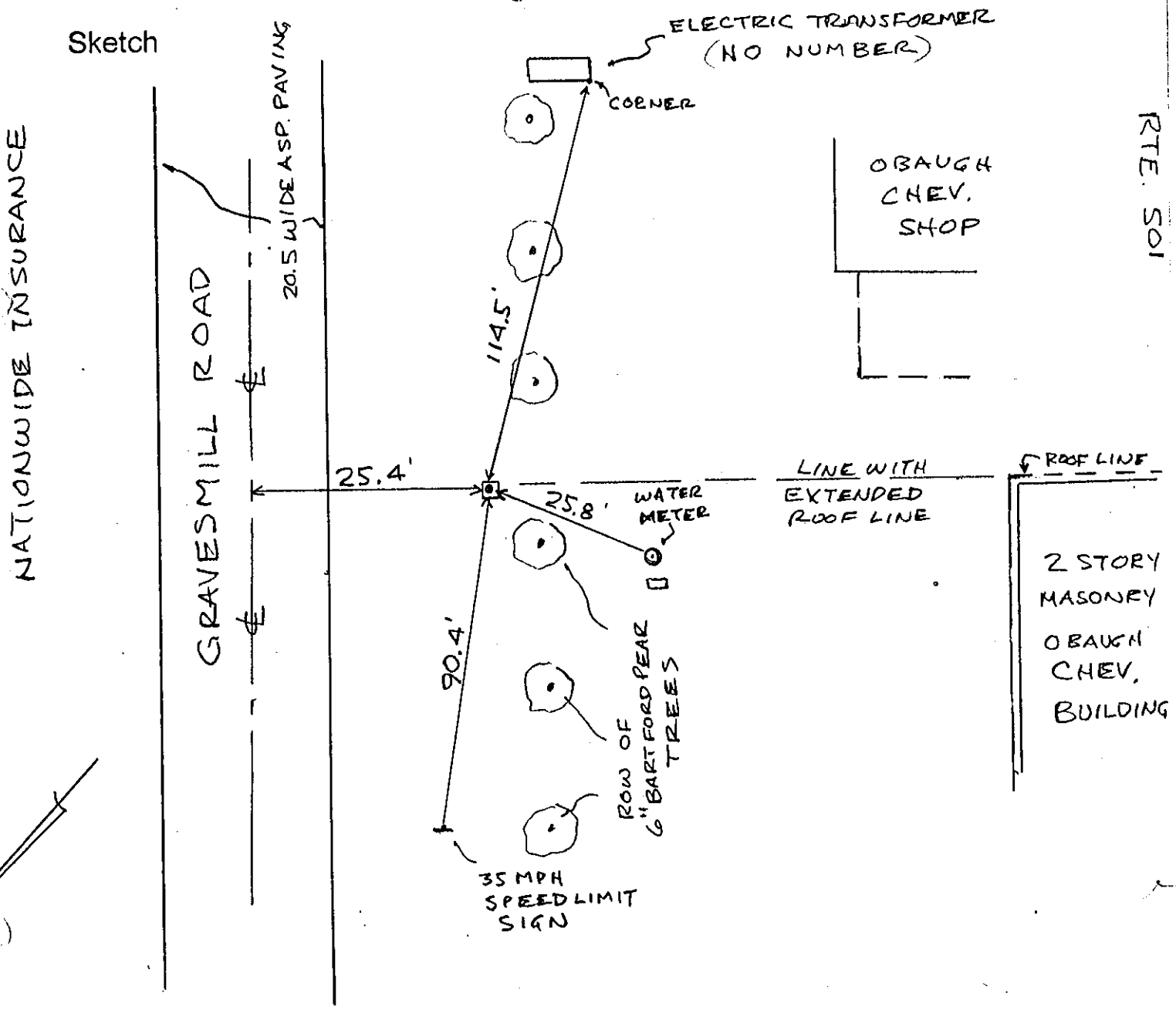
( ) Vertical
( ) Horizontal Monument

Date Set/Recovered MAR. 11, 1997

Party Chief _____
Instrument Man _____
Rodman _____

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0132
Designation: AZ 32

PID:

Latitude: 372238N
Longitude: 0791301W
Elevation: 237M
Stamping: AZ 32

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.4 MI (5.47 KM) NORTH OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE GRAVES MILL INTERCHANGE ON THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS), GO WEST ON GRAVES MILL ROAD FOR 0.10 MI (0.16 KM) TO THE MARK ON THE RIGHT.

MARK IS LOCATED 18.5 FT (5.64 M) NORTH OF THE CENTERLINE OF WEST BOUND LANES ON GRAVES MILL ROAD, 28.5 FT (8.69 M) WEST OF THE CENTER OF A STORM DRAIN MANHOLE COVER, AND 65.0 FT (19.81 M) NORTHEAST OF POWER POLE NUMBER 127-1020.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 32".

Station Diagram

Station ID# AZ - 32

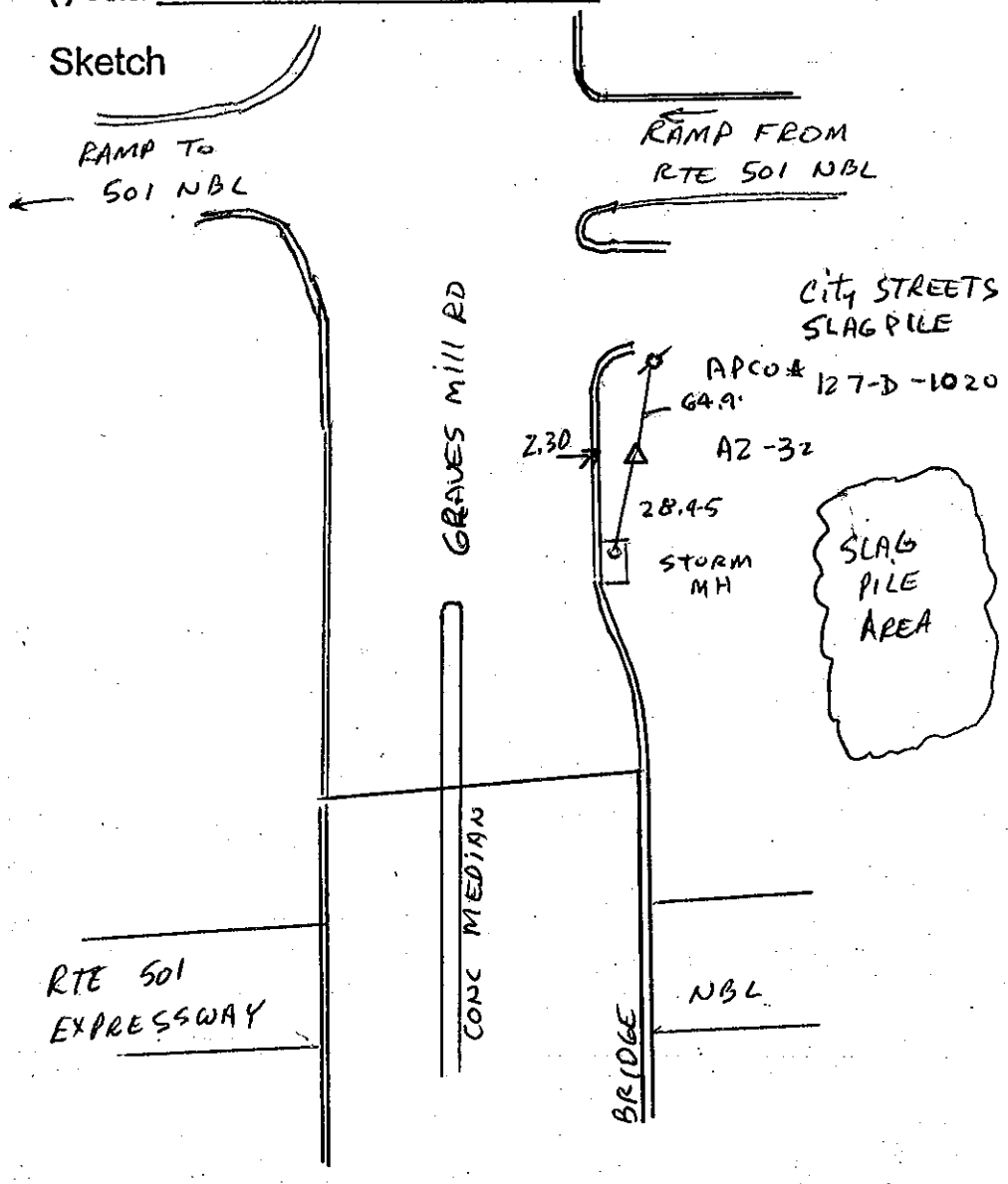
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 2/22/05

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0033
Designation: GPS 33
Alias: L033

PID:

Latitude: 372254N
Longitude: 0791210W
Elevation: 235M
Stamping: GPS 33

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN LYNCHBURG, VIRGINIA, 4.1 MI (6.60 KM) SOUTHWEST OF THE U .S. COURTHOUSE IN LYNCHBURG, 3.6 MI (5.79 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT, AND ON THE GROUNDS OF SANDUSKY ELEM. SCHOOL.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. 29 BUSINESS (WARDS ROAD) AND U.S. 460 BUSINESS (FORT AVENUE) IN LYNCHBURG, GO SOUTHWEST ON U.S. 460 BUSINESS (FORT AVENUE) FOR 0.4 MI (0.64 KM) TO SANDUSKY DRIVE ON THE RIGHT. TURN RIGHT ON SANDUSKY DRIVE AND CONTINUE FOR 0.5 MI (0.80 KM) TO "T" INTERSECTION. TURN LEFT ON PAWNEE DRIVE AND CONTINUE FOR 0.15 MI (0.24 KM) TO SANHILL DRIVE. TURN RIGHT ON SANHILL DRIVE AND CONTINUE FOR 0.25 MI (0.40 KM) TO APACHE LANE. TURN LEFT ON APACHE LANE AND CONTINUE FOR 0.2 MI (0.32 KM) TO ENTRANCE TO SCHOOL AND STATION IN MEDIAN OF PARKING LOT ON NORTHWEST SIDE OF SCHOOL.

STATION IS LOCATED 6.4 FT (1.95 M) SOUTHEAST OF A METAL LIGHT POLE, 40.7 FT (12.41 M) NORTHWEST OF APACHE LANE, 147.6 FT (44.99 M) NORTHWEST OF NORTHWEST CORNER OF SCHOOL, AND 13.3 FT (4.05 M) SOUTHWEST OF THE CENTERLINE OF ENTRANCE WAY TO PARKING LOT.

Station Diagram

Station ID# GPS 33

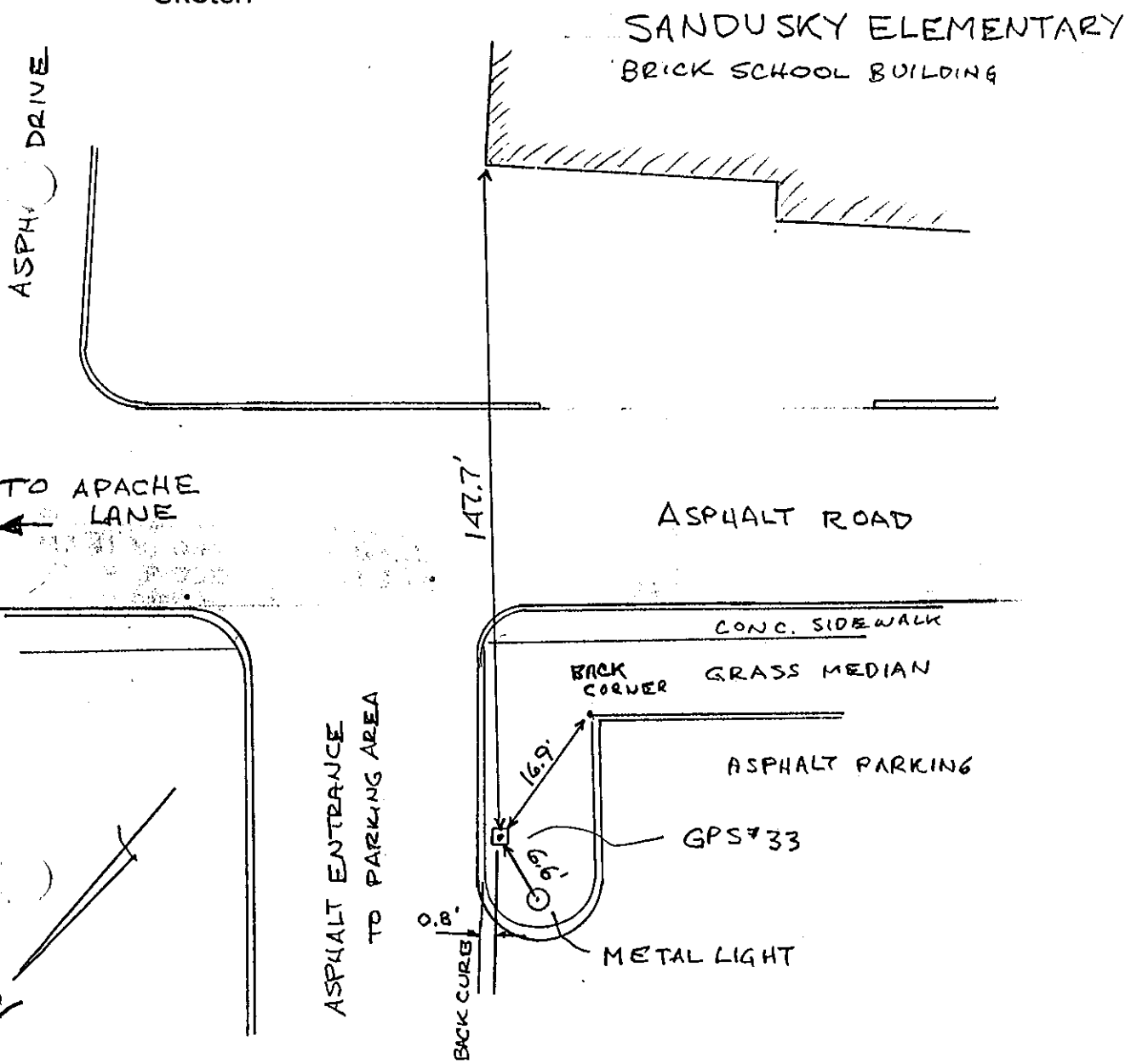
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0133
Designation: AZ 33

PID:

Latitude: 372254N
Longitude: 0791210W
Elevation: 235M
Stamping: AZ 33

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN LYNCHBURG, VIRGINIA, 4.1 MI (6.60 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, 3.6 MI (5.79 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT, AND ON THE GROUNDS OF SANDUSKY ELEM. SCHOOL.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. 29 BUSINESS (WARDS ROAD) AND U.S. 460 BUSINESS (FORT AVENUE) IN LYNCHBURG, GO SOUTHWEST ON U.S. 460 BUSINESS (FORT AVENUE) FOR 0.4 MI (0.64 KM) TO SANDUSKY DRIVE ON THE RIGHT. TURN RIGHT ON SANDUSKY DRIVE AND CONTINUE FOR 0.5 MI (0.80 KM) TO "T" INTERSECTION. TURN LEFT ON PAWNEE DRIVE AND CONTINUE FOR 0.15 MI (0.24 KM) TO SANHILL DRIVE. TURN RIGHT ON SANHILL DRIVE AND CONTINUE FOR 0.25 MI (0.40 KM) TO APACHE LANE. TURN LEFT ON APACHE LANE AND CONTINUE FOR 0.2 MI (0.32 KM) TO ENTRANCE TO SCHOOL AND MARK ON THE LEFT.

MARK IS LOCATED 38.2 FT (11.64 M) SOUTH OF THE CENTERLINE OF THE EXIT ROAD FROM SCHOOL, 63.8 FT (19.45 M) SOUTHWEST OF POWER POLE NUMBER 1437A, AND 5.6 FT (1.71 M) NORTH OF A CYCLONE FENCE.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 33".

Station Diagram

Station ID# AZ-33

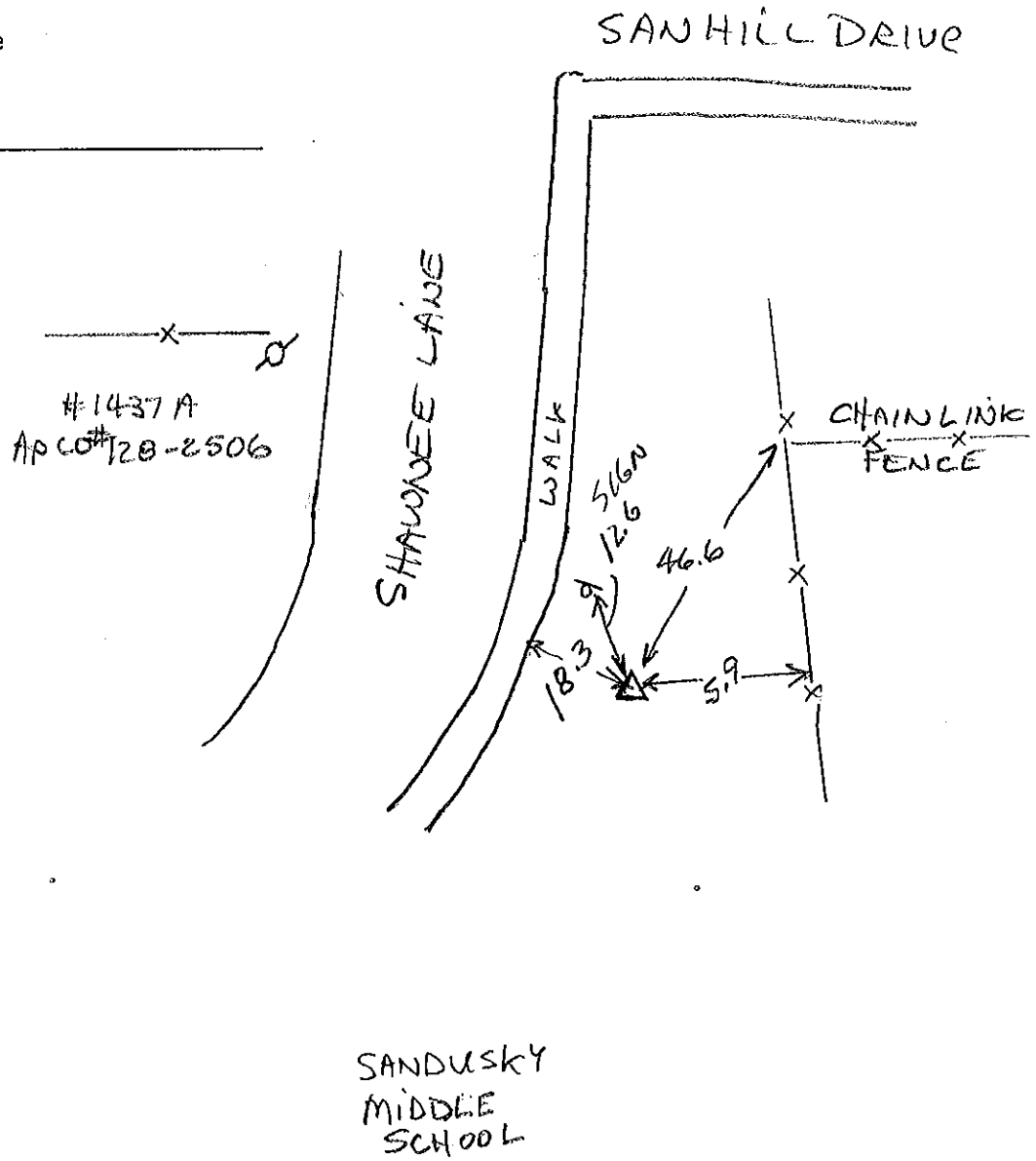
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered ✓ 12/28/2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0034
Designation: GPS 34
Alias: L034

PID:

Latitude: 372731N
Longitude: 0791220W
Elevation: 228M
Stamping: GPS 34

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 4.5 MI (7.24 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.4 MI (2.25 KM) WEST OF THE JAMES RIVER.

[illegible]CH THE STATION FROM THE UNITED STATES COURTHOUSE AT THE INTERSECTION OF [illegible]ET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MA[illegible] [illegible]CH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC LIGHT. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 0.9 MI (1.45 KM) TO TRENTS FERRY ROAD ON THE RIGHT. TURN RIGHT ON TRENTS FERRY ROAD AND GO 1.15 MI (1.85 KM) TO HERITAGE DRIVE ON LEFT. TURN LEFT ON HERITAGE DRIVE AND GO APPROX. 80 FT (24.38 M) TO STATION ON THE LEFT.

STATION IS 19.6 FT (5.97 M) SOUTH OF THE CENTERLINE OF HERITAGE DRIVE, 78.8 FT (24.02 M) WEST OF THE CENTERLINE OF TRENTS FERRY ROAD, 62.9 FT (19.17 M) SOUTHEAST OF A BLACK METAL LIGHT POLE, AND 72.9 FT (22.22 M) NORTHWEST OF MAILBOX AT 615 TRENTS FERRY ROAD.

Station Diagram

Station ID# 0034

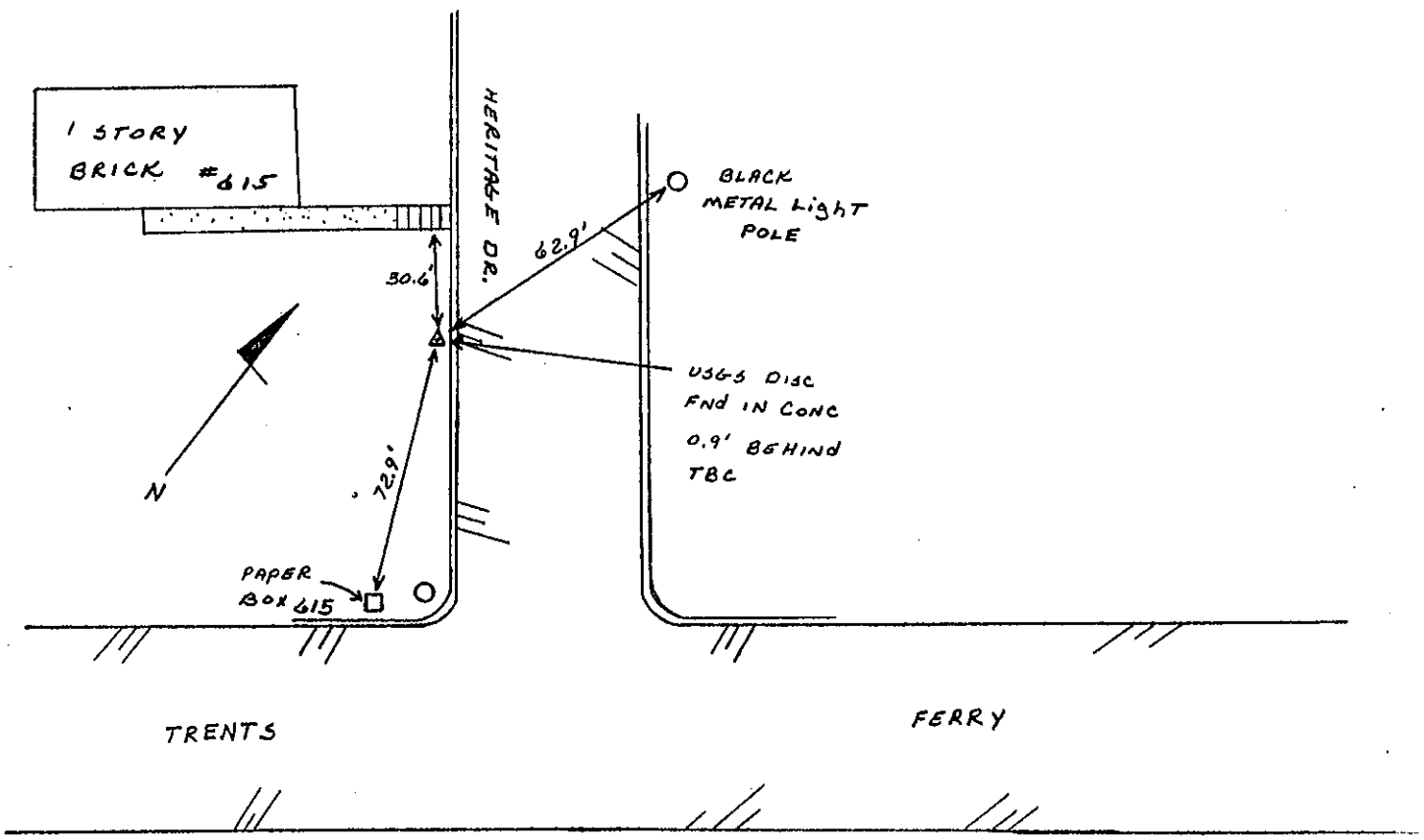
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man JT
Rodman

Date Set/Recovered 3-12-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0134
Designation: AZ 34

PID:

Latitude: 372731N
Longitude: 0791220W
Elevation: 228M
Stamping: AZ 34

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 4.5 MI (7.24 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.4 MI (2.25 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC LIGHT. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 0.9 MI (1.45 KM) TO TRENTS FERRY ROAD ON THE RIGHT. TURN RIGHT ON TRENTS FERRY ROAD AND GO 1.15 MI (1.85 KM) TO HERITAGE DRIVE ON LEFT. TURN LEFT ON HERITAGE DRIVE AND GO 0.15 MI (0.24 KM) TO THE MARK ON THE RIGHT.

MARK IS 18.9 FT (5.76 M) NORTH OF THE CENTERLINE OF HERITAGE DRIVE, 29.7 FT (9.05 M) SOUTHEAST OF TRANSFORMER NUMBER 12843-100, 23.4 FT (7.13 M) EAST OF MAILBOX AT 4720 HERITAGE DRIVE.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 34".

Station Diagram

Station ID# AZ 34

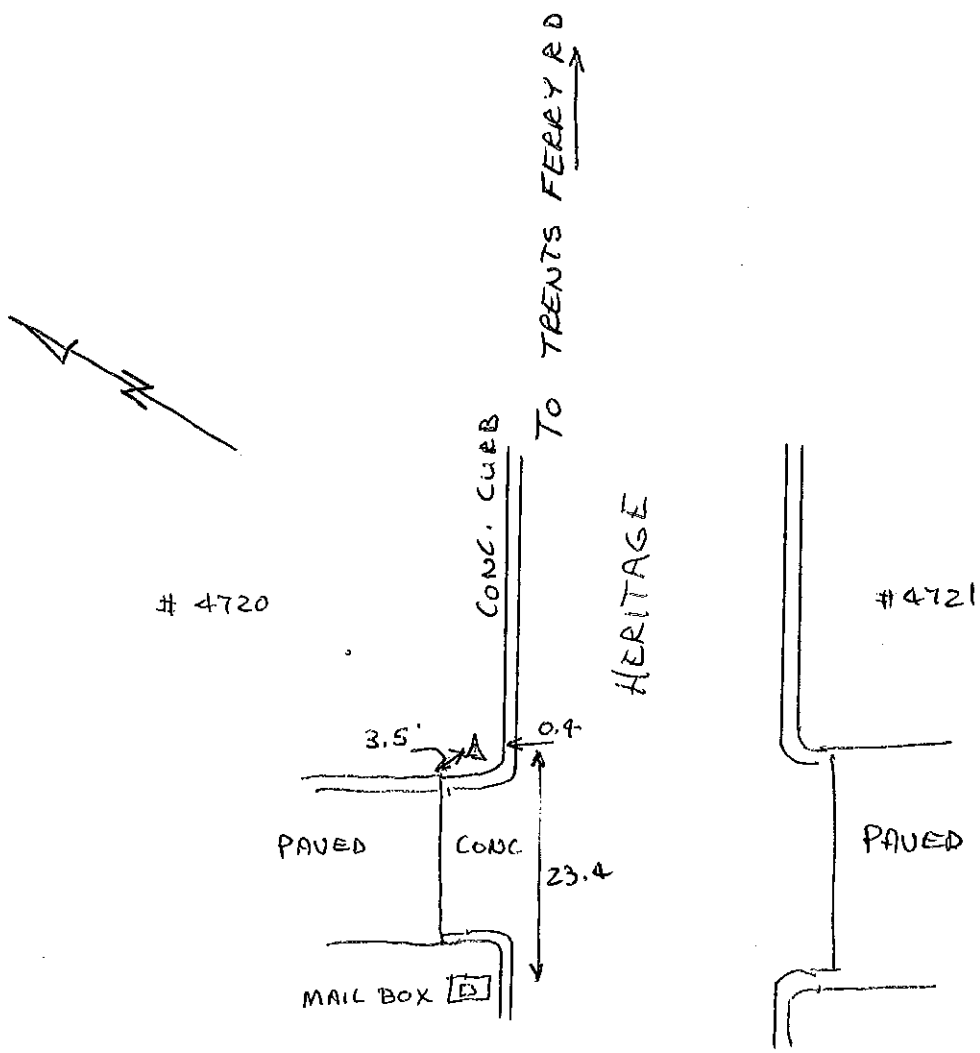
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 11/29/2000

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0035
Designation: GPS 35
Alias: L035

PID:

Latitude: 372431N
Longitude: 0791258W
Elevation: 239M
Stamping: GPS 35

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 4.2 MI (6.76 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.8 SOUTHEAST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 221 (LAKESIDE DRIVE) AND THE LYNCHBURG EXPRESSWAY, PROCEED NORTH ON LYNCHBURG EXPRESSWAY FOR 0.2 MI (0.32 KM) TO TRAFFIC LIGHT. CONTINUE STRAIGHT AHEAD NOW TRAVELING ON OLD FOREST ROAD FOR 0.7 MI (1.13 KM) TO ENTRANCE TO FOOD LION SHOPPING CENTER AND THE STATION ON LEFT IN FRONT OF QUALITY CLEANERS.

STATION IS LOCATED 28.6 FT (8.72 M) NORTHWEST OF THE CENTERLINE OF WEST BOUND LANES ON OLD FOREST ROAD, 31.6 FT (9.63 M) WEST OF A FIRE HYDRANT, 58.0 FT (17.68 M) SOUTHWEST OF SOUTHWEST CORNER OF BUILDING (QUALITY CLEANERS), AND 27.5 FT (8.38 M) EAST OF THE CENTERLINE OF ENTRANCE TO FOOD LION SHOPPING CENTER.

Station Diagram

Station ID# 0035

( ) Vertical
( ) Horizontal Monument

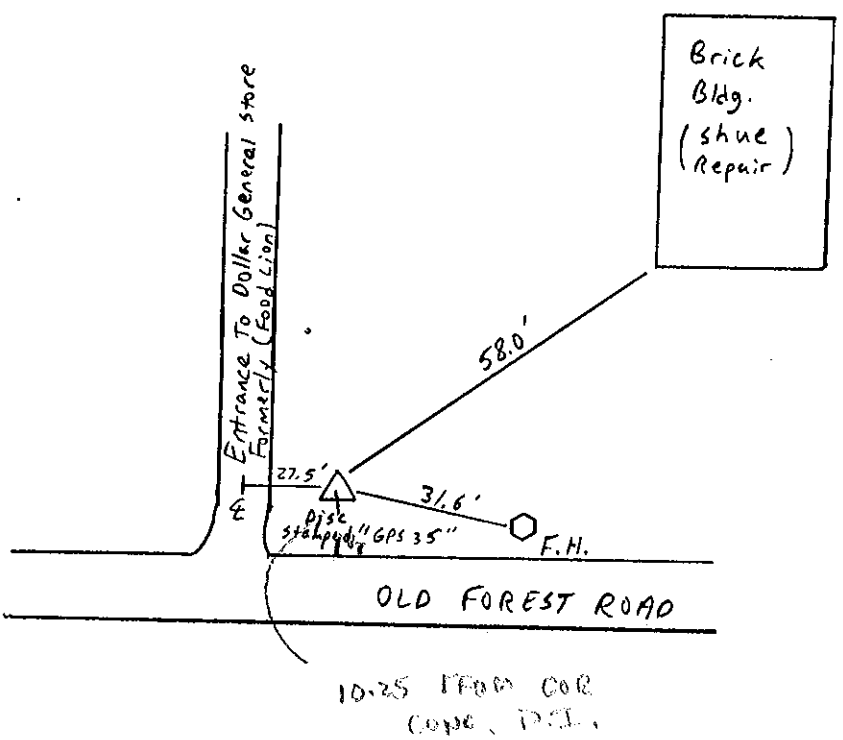
Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

R - 3-12-13

Type of Monument
(✓) Disk set ih Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0135
Designation: AZ 35

PID:

Latitude: 372431N
Longitude: 0791258W
Elevation: 239M
Stamping: AZ 35

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 4.2 MI (6.76 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.8 SOUTHEAST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 221 (LAKESIDE DRIVE) AND THE LYNCHBURG EXPRESSWAY, PROCEED NORTH ON LYNCHBURG EXPRESSWAY FOR 0.2 MI (0.32 KM) TO TRAFFIC LIGHT. CONTINUE STRAIGHT AHEAD NOW TRAVELING ON OLD FOREST ROAD FOR 0.5 MI (0.80 KM) TO WIGGINGTON ROAD AND MARK IN NORTHEAST CORNER OF INTERSECTION IN FRONT OF FIRST COMMUNITY BANK.

MARK IS LOCATED 21.3 FT (6.49 M) NORTHEAST OF CENTERLINE OF WIGGINGTON ROAD, 27.3 FT (8.32 M) NORTHWEST OF THE CENTERLINE OF WEST BOUND LANES ON OLD FOREST ROAD, AND 10.3 WEST OF POWER POLE NUMBER 2208C.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 35".

Station Diagram

Station ID# 36-Az

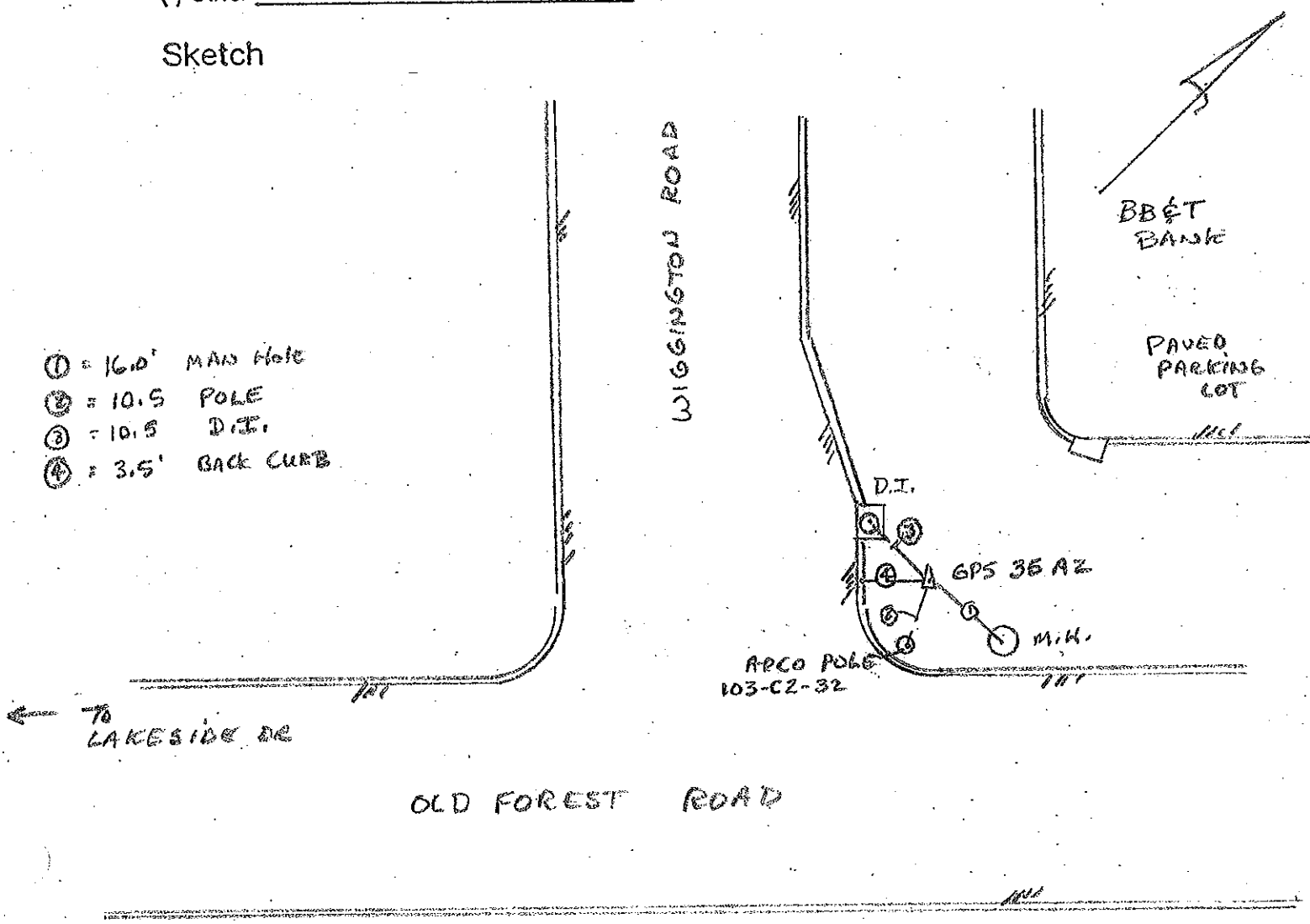
(✓) Vertical
(✓) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 1991

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0036
Designation: GPS 36
Alias: L036

PID:

Latitude: 372002N
Longitude: 0791254W
Elevation: 305M
Stamping: GPS 36

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 6.8 MI (10.94 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) WEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS) AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON U.S. 460 (TIMBERLAKE ROAD) FOR 0.4 MI (0.64 KM) TO LEESVILLE ROAD ON LEFT. TURN LEFT ON LEESVILLE ROAD AND GO 2.2 MI (3.54 KM) TO GREENVIEW DRIVE AND THE STATION ON THE RIGHT IN THE NORTHWEST CORNER OF INTERSECTION.

STATION IS LOCATED 31.6 FT (9.63 M) NORTHWEST OF THE CENTERLINE OF SOUTH BOUND LANES ON LEESVILLE ROAD, 38.2 FT (11.64 M) NORTHEAST OF THE CENTERLINE OF WEST BOUND LANES ON GREENVIEW DRIVE, 24.0 FT (7.32 M) SOUTHWEST OF POWER POLE NUMBER 175-78, AND 16.3 FT (4.97 M) SOUTHEAST OF A TRAFFIC SIGNAL POLE.

Station Diagram

Station ID# 0036

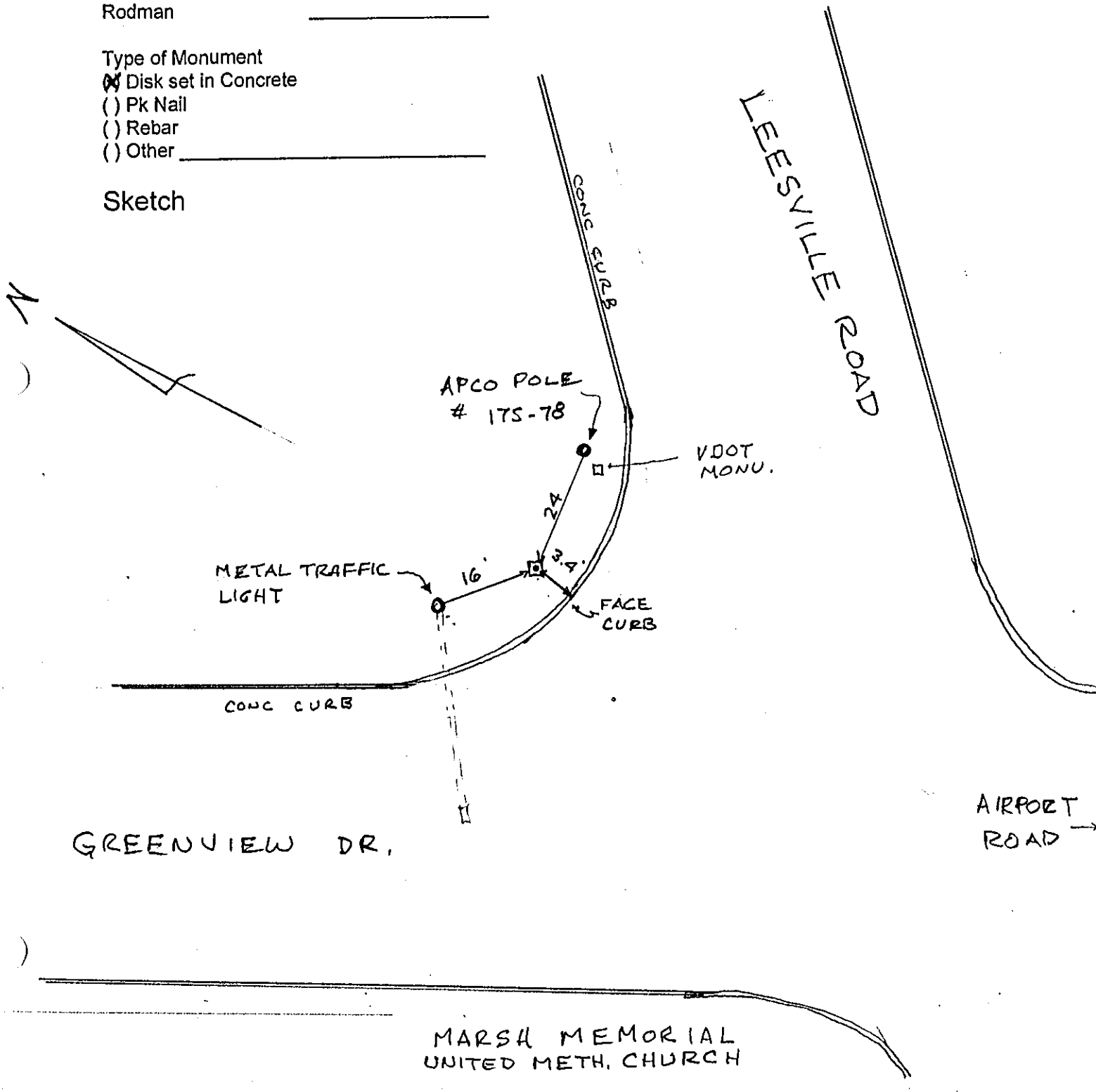
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0136
Designation: AZ 36

PID:

Latitude: 372002N
Longitude: 0791254W
Elevation: 305M
Stamping: AZ 36

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 6.8 MI (10.94 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) WEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY (U .S. HWY 501 BY-PASS) AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON U .S. 460 (TIMBERLAKE ROAD) FOR 0.4 MI (0.64 KM) TO LEESVILLE ROAD ON LEFT. TURN LEFT ON LEESVILLE ROAD AND GO 2.2 MI (3.54 KM) TO GREENVIEW DRIVE. TURN RIGHT ON GREENVIEW DRIVE AND GO 1.15 MI (1.85 KM) TO FREDERICK DRIVE. TURN RIGHT ON FREDERICK DRIVE AND GO 0.2 TO WATKINS PLACE AND MARK IN THE NORTHEAST CORNER OF INTERSECTION .

MARK IS LOCATED 23.1 FT (7.04 M) NORTHEAST OF THE CENTERLINE OF FREDERICK DRIVE , 23.6 FT (7.19 M) SOUTHEAST OF THE CENTERLINE OF WATKINS PLACE, AND 21.9 FT (6.68 M) NORTHWEST OF A FIRE HYDRANT.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 36".

Station Diagram

Station ID# AZ 36

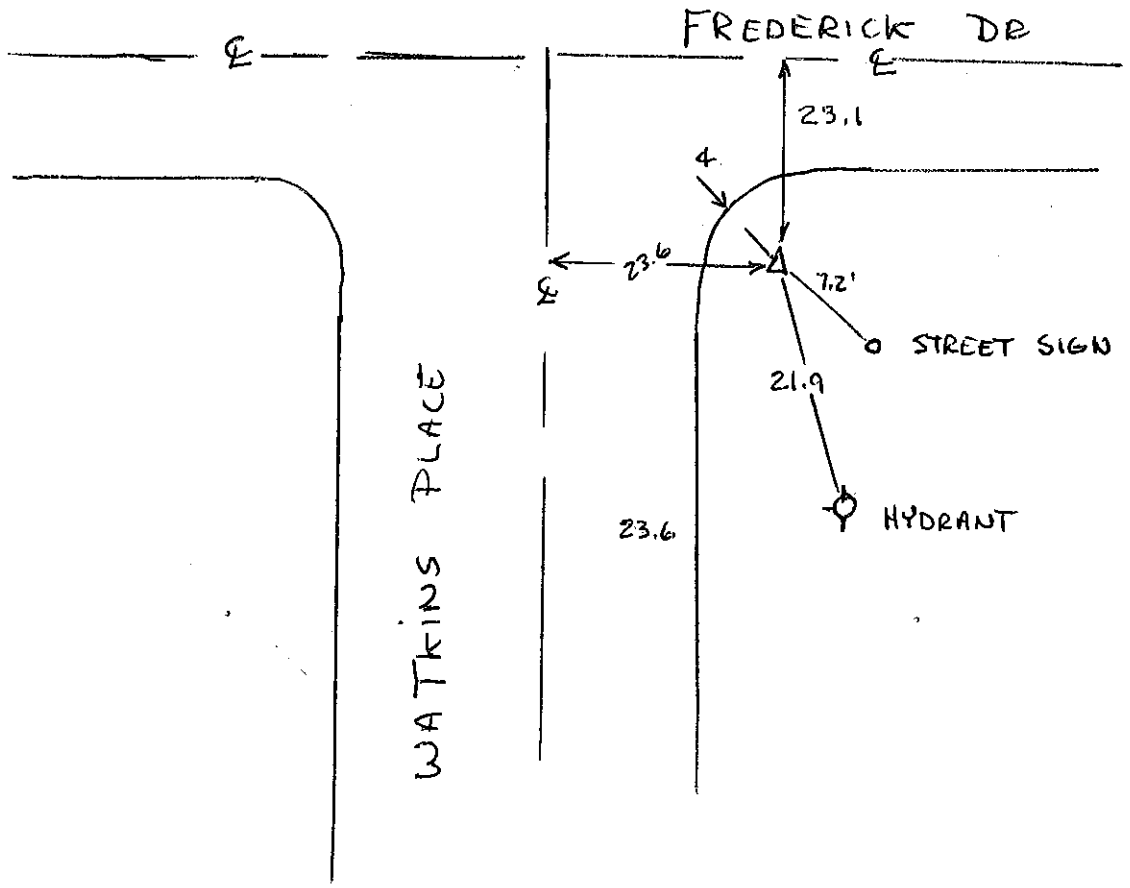
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 1/16/02

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0037
Designation: GPS 37
Alias: L037

PID:

Latitude: 372032N
Longitude: 0791223W
Elevation: 290M
Stamping: GPS 37

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Destroyed (Bridges Treatment Center, Closed)

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 6.0 MI (9.66 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS) AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON U.S. 460 (TIMBERLAKE ROAD) FOR 0.4 MI (0.64 KM) TO TO LEESVILLE ROAD ON LEFT. TURN LEFT ON LEESVILLE ROAD AND GO 1.4 MI (2.25 KM) TO DEL RAY CIRCLE ON LEFT. TURN LEFT ON DEL RAY CIRCLE AND GO APPROX. 0.03 MI (0.05 KM) TO STATION ON LEFT BETWEEN A ROW OF SMALL PINE TREES AND A CHAIN LINK FENCE.

STATION IS LOCATED 18.6 FT (5.67 M) NORTHEAST OF THE CENTERLINE OF DEL RAY CIRCLE, 3.0 FT (0.91 M) SOUTHWEST OF A CYCLONE FENCE, 78.4 FT (23.90 M) NORTHWEST OF POWER POLE NUMBER 176-206, AND 79.5 FT (24.23 M) SOUTHEAST OF A 25 MPH SPEED LIMIT SIGN.

Station Diagram

Station ID# 0037

( ) Vertical
( ) Horizontal Monument

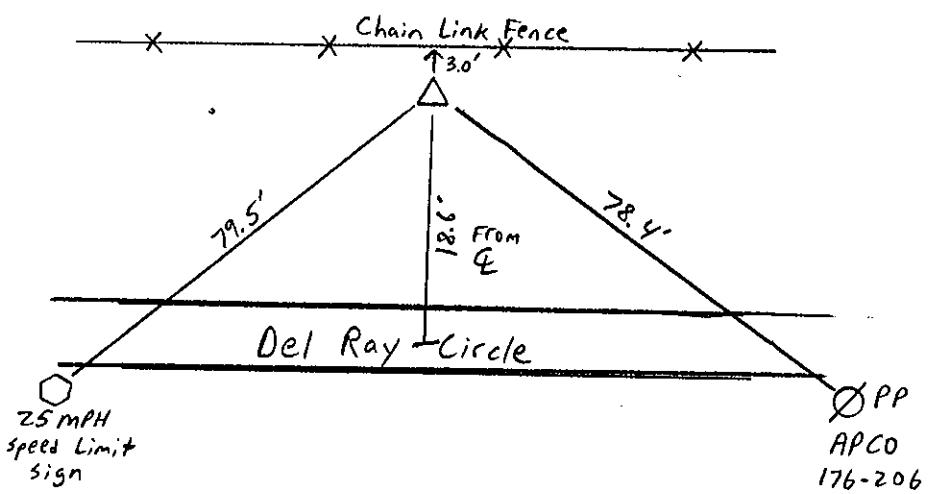
Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch

Destroyed During Const BRIDGES



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0137
Designation: AZ 37

PID:

Latitude: 372032N
Longitude: 0791223W
Elevation: 290M
Stamping: AZ 37

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 6.0 MI (9.66 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY (U .S. HWY 501 BY-PASS) AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON U .S. 460 (TIMBERLAKE ROAD) FOR 0.4 MI (0.64 KM) TO TO LEESVILLE ROAD ON LEFT. TURN LEFT ON LEESVILLE ROAD AND GO 1.15 MI (1.85 KM) TO BURTON CREEK APARTMENTS AND THE MARK ON THE LEFT.

MARK IS LOCATED 14.8 FT (4.51 M) EAST OF THE CENTERLINE OF NORTH BOUND LANES ON LEESVILLE ROAD, 34.1 FT (10.39 M) SOUTHWEST OF POWER POLE NUMBER 176-107, 25.9 FT (7.89 M) SOUTH OF A MANHOLE COVER, AND 61.5 FT (18.75 M) NORTHWEST OF NORTHWEST CORNER OF NORTHERNMOST APARTMENT BUILDING ON ROAD. 0.5' OFF Bk curb

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 37".

Station Diagram

Station ID# 37-AZ

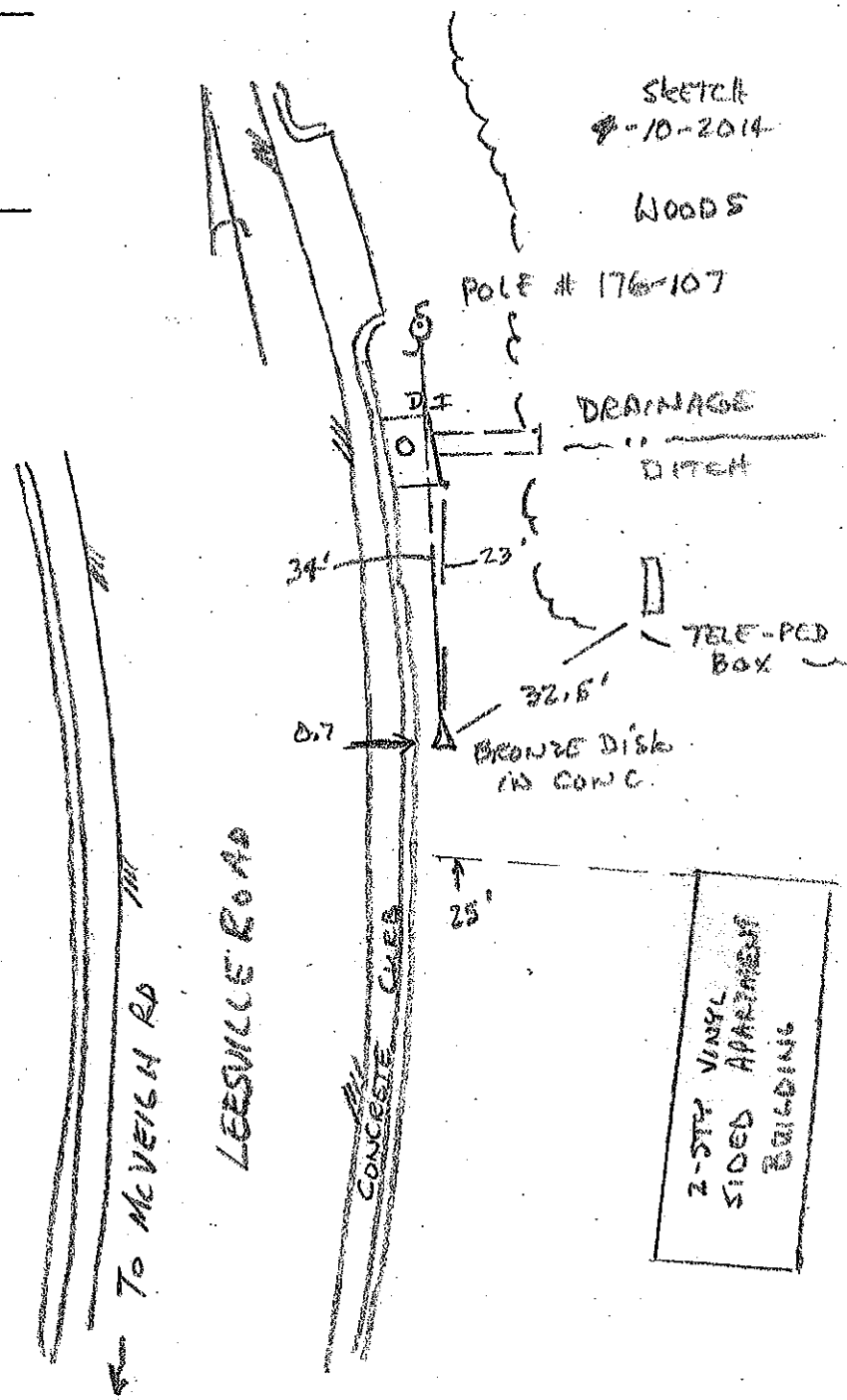
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1991 ±

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0038
Designation: GPS 38
Alias: L038

PID:

Latitude: 372137N
Longitude: 0791340W
Elevation: 256M
Stamping: GPS 38

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 6.0 MI (9.66 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.7 MI (4.35 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS) AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON U.S. 460 (TIMBERLAKE ROAD) FOR 1.5 MI (2.41 KM) TO OLD GRAVES MILL ROAD. TURN RIGHT ON OLD GRAVES MILL ROAD AND GO 0.45 MI (0.72 KM) TO WILLOW DRIVE. TURN RIGHT ON WILLOW DRIVE AND GO 0.1 MI (0.16 KM) TO STATION ON THE LEFT.

STATION IS LOCATED 16.4 FT (5.00 M) NORTHWEST OF THE CENTERLINE OF WILLOW DRIVE , 44.4 FT (13.53 M) SOUTHWEST OF CENTER OF TRANSFORMER NUMBER 151905, 33.1 FT (10.09 M) EAST OF TELEPHONE BOX NUMBER 1635T, AND 20.5 SOUTHWEST OF A MANHOLE (WATER METER) COVER.

Elev. 841.01'

Station Diagram

Station ID# GPS 38

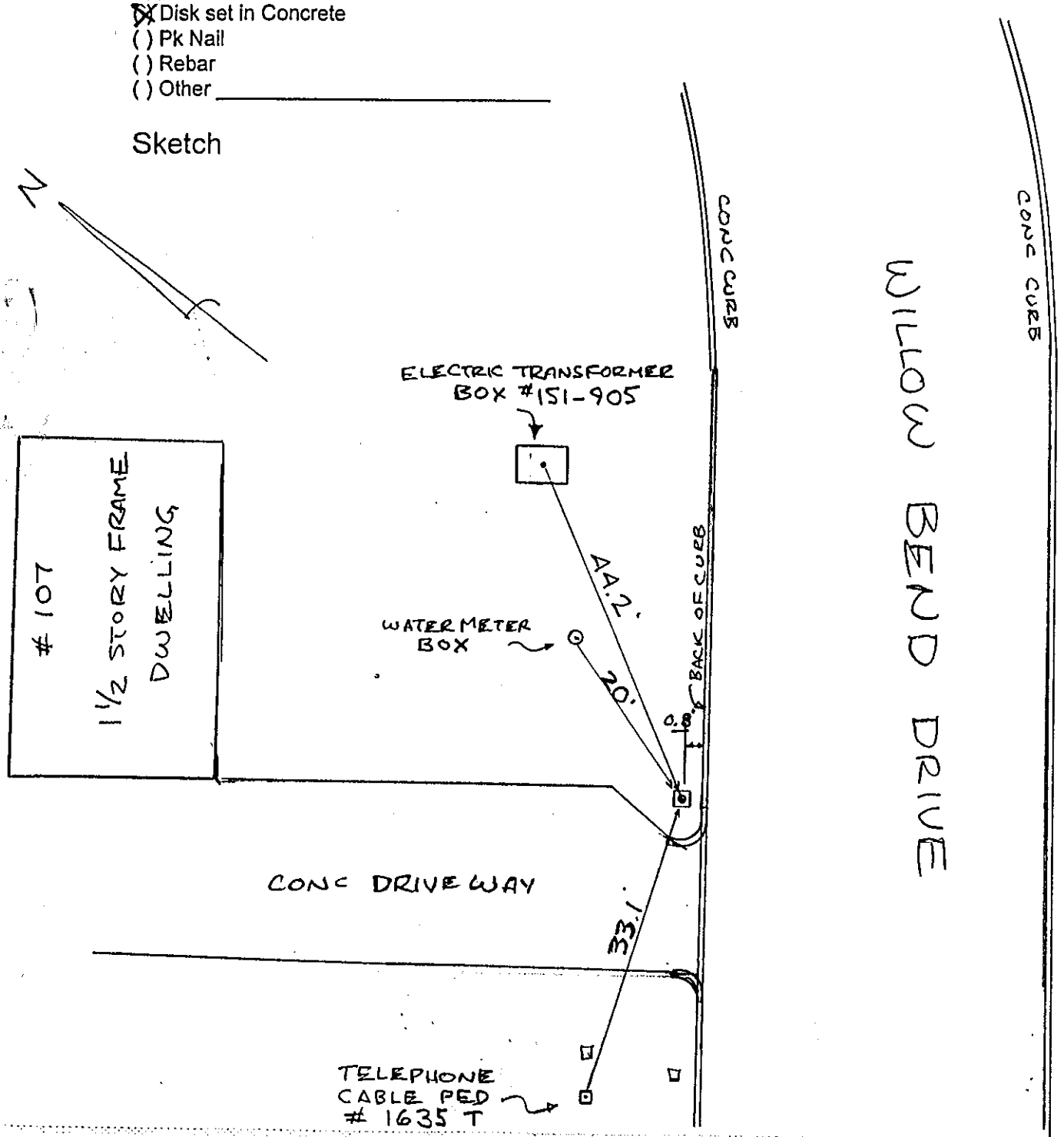
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0138
Designation: AZ 38

PID:

Latitude: 372137N
Longitude: 0791340W
Elevation: 256M
Stamping: AZ 38

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 6.0 MI (9.66 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.7 MI (4.35 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY (U .S. HWY 501 BY-PASS) AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON U .S. 460 (TIMBERLAKE ROAD) FOR 1.5 MI (2.41 KM) TO OLD GRAVES MILL ROAD . TURN RIGHT ON OLD GRAVES MILL ROAD AND GO 0.45 MI (0.72 KM) TO WILLOW DRIVE. TURN RIGHT ON WILLOW DRIVE AND GO 0.2 MI (0.32 KM) TO MARK ON THE RIGHT.

MARK IS LOCATED 17.1 FT (5.21 M) SOUTHEAST OF THE CENTERLINE OF WILLOW DRIVE, 28.9 FT (8.81 M) NORTH CENTER OF TRANSFORMER NUMBER 151-885, AND 13.3 FT (4.05 M) WEST OF A MANHOLE (WATER METER) COVER.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 38".

Station Diagram

Station ID# A2-38

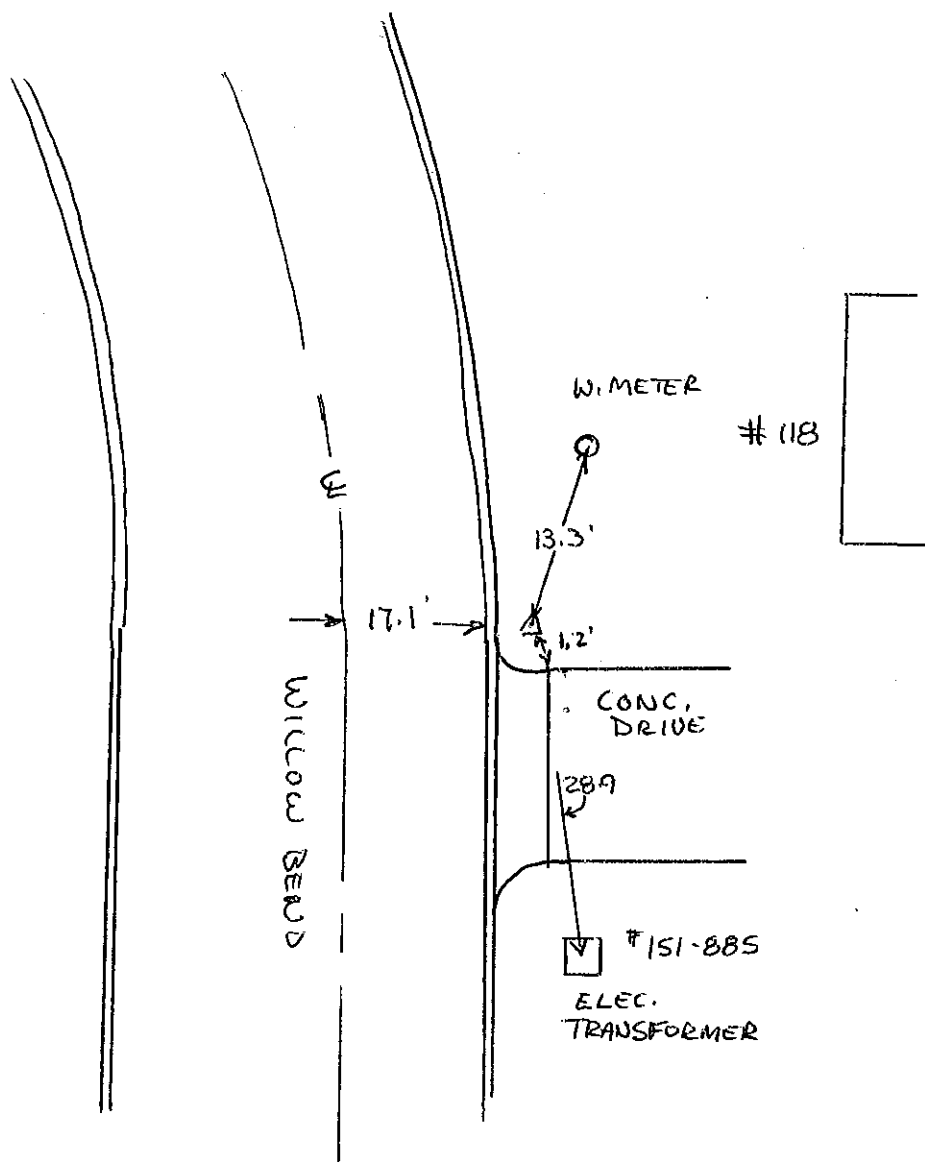
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 1/16/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0039
Designation: GPS 39
Alias: L039

PID:

Latitude: 372333N
Longitude: 0790612W
Elevation: 232M
Stamping: GPS 39

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.5 MI (4.02 KM) SOUTHEAST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.75 MI (1.21 KM) SOUTH OF THE JAMES RIVER.

TO REACH THE STATION FROM THE INTERSECTION OF U.S HWY 501 AND U.S. HWY 460, IN THE EAST SECTION OF LYNCHBURG, GO GO NORTHEAST ON U.S. HWY 460 FOR 1.8 MI (2.90 KM) TO CONCORD TNPK. TURN LEFT ON CONCORD TNPK. AND GO 0.25 MI (0.40 KM) TO NICKERSON ROAD AND STATION IN NORTHEAST CORNER OF INTERSECTION.

STATION IS LOCATED 80.7 FT (24.60 M) NORTH OF THE CENTERLINE OF NICKERSON ROAD, 64.6 FT (19.69 M) EAST OF THE CENTERLINE OF CONCORD TNPK., 5.5 FT (1.68 M) SOUTH OF A FLAGPOLE, AND 41.2 FT (12.56 M) SOUTHWEST OF SOUTHWEST CORNER OF BUILDING.

Station Diagram

Station ID# 0039

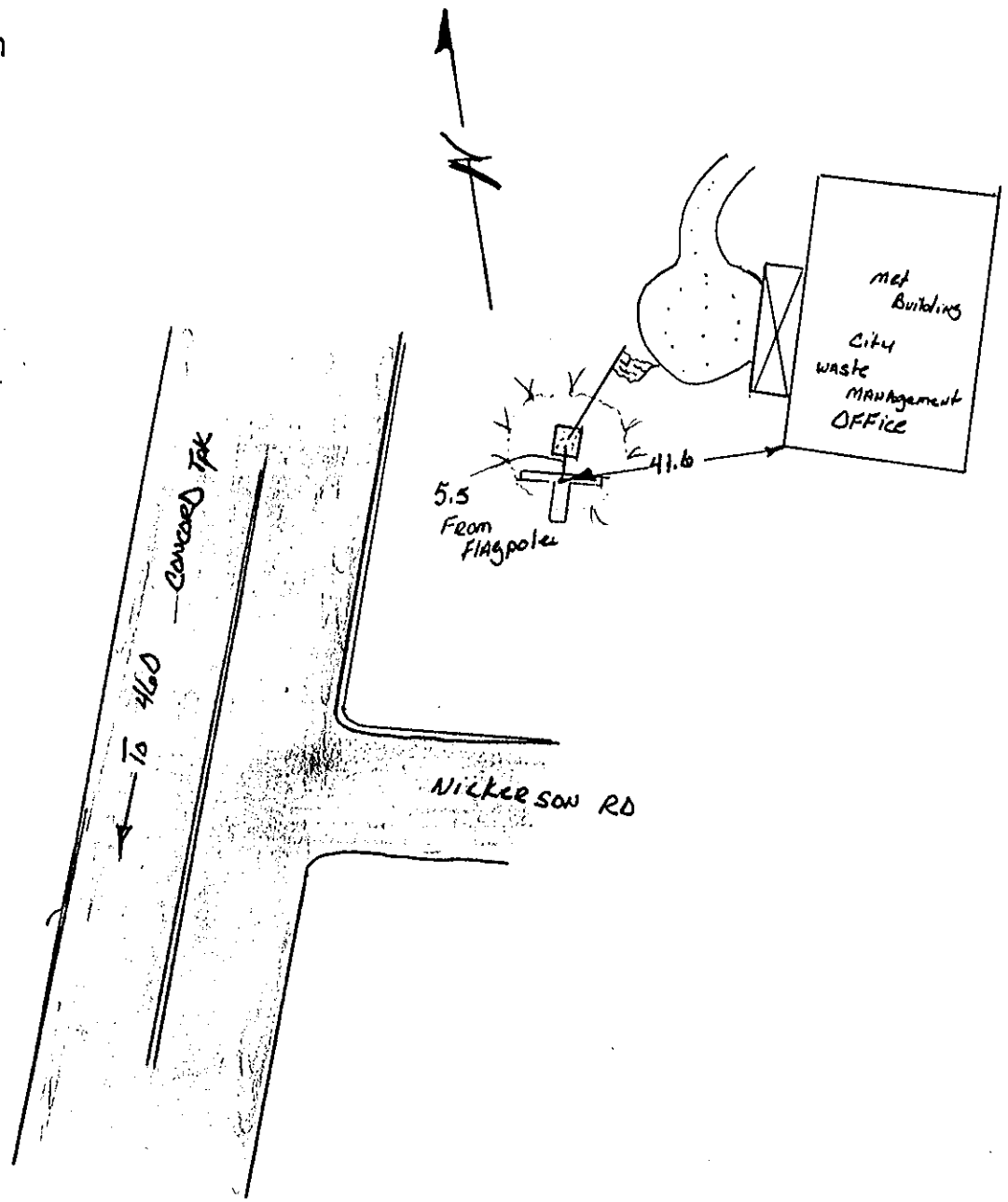
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# AZ-39

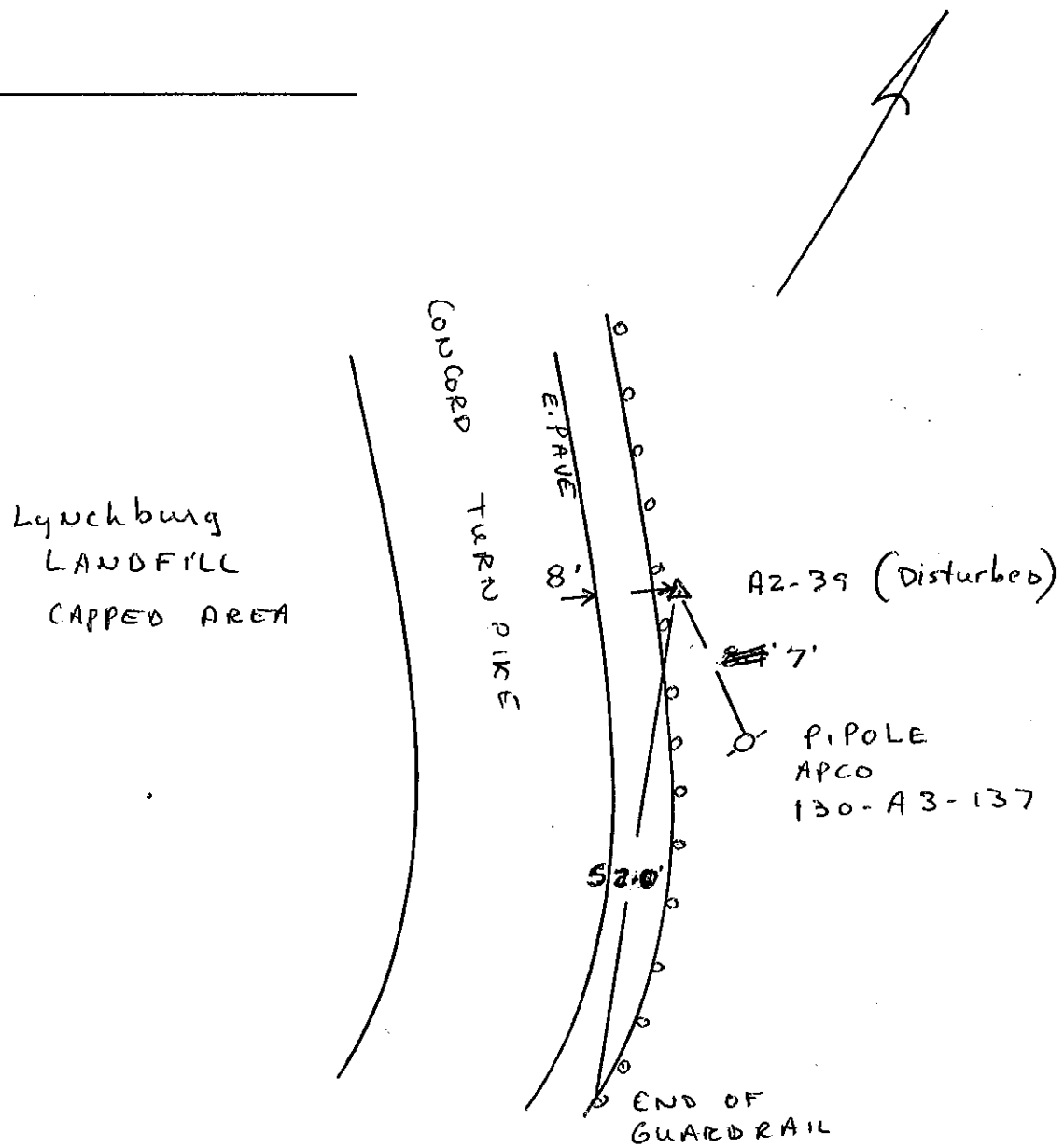
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0040
Designation: GPS 40
Alias: L040

PID:

Latitude: 372152N
Longitude: 0791055W
Elevation: 245M
Stamping: GPS 40

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 4.0 MI (6.44 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.6 MI (4.18 KM) NORTH OF THE LYNCHBURG MUNICIPAL AIRPORT.

STATION IS LOCATED IN GRASS STRIP BETWEEN U.S. HWY 29 NORTH AND EXIT RAMP TO LYNCHBURG EXPRESSWAY NORTH, IN SOUTHEAST SECTION OF LYNCHBURG .

STATION IS 31.0 FT (9.45 M) WEST OF CENTERLINE OF EXIT RAMP, 55.0 FT (16.76 M) EAST OF THE CENTERLINE OF HWY 29 NORTHBOUND LANES, 30.5 FT (9.30 M) EAST OF POWER POLE NUMBER 152-1546.

Destroyed
Set New PT # 101
2001

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0140
Designation: AZ 40

PID:

Latitude: 372152N
Longitude: 0791055W
Elevation: 245M
Stamping: AZ 40

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHERN SECTION OF LYNCHBURG, VIRGINIA, 4.0 MI (6.44 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.6 MI (4.18 KM) NORTH OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 29 AND THE LYNCHBURG EXPRESSWAY, IN THE SOUTHEAST SECTION OF LYNCHBURG, GO NORTH ON U.S. HWY 29 BUSINESS (WARDS ROAD) FOR 0.35 MI (0.56 KM) TO MARK ON LEFT JUST SOUTH OF A HARDEE'S RESTUARANT.

MARK IS LOCATED 43.1 FT (13.14 M) NORTH OF POWER POLE NUMBER 152-4662, 18.7 FT (5.70 M) WEST OF THE CENTERLINE OF SOUTH BOUND LANES OF HWY 29, AND 4.9 FT (1.49 M) EAST OF THE EDGE OF PAVEMENT OF KMART PARKING LOT.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 40".

Could Not Find 1/2001
Set New PT See # AZ-101

Station Diagram

Station ID# 0041

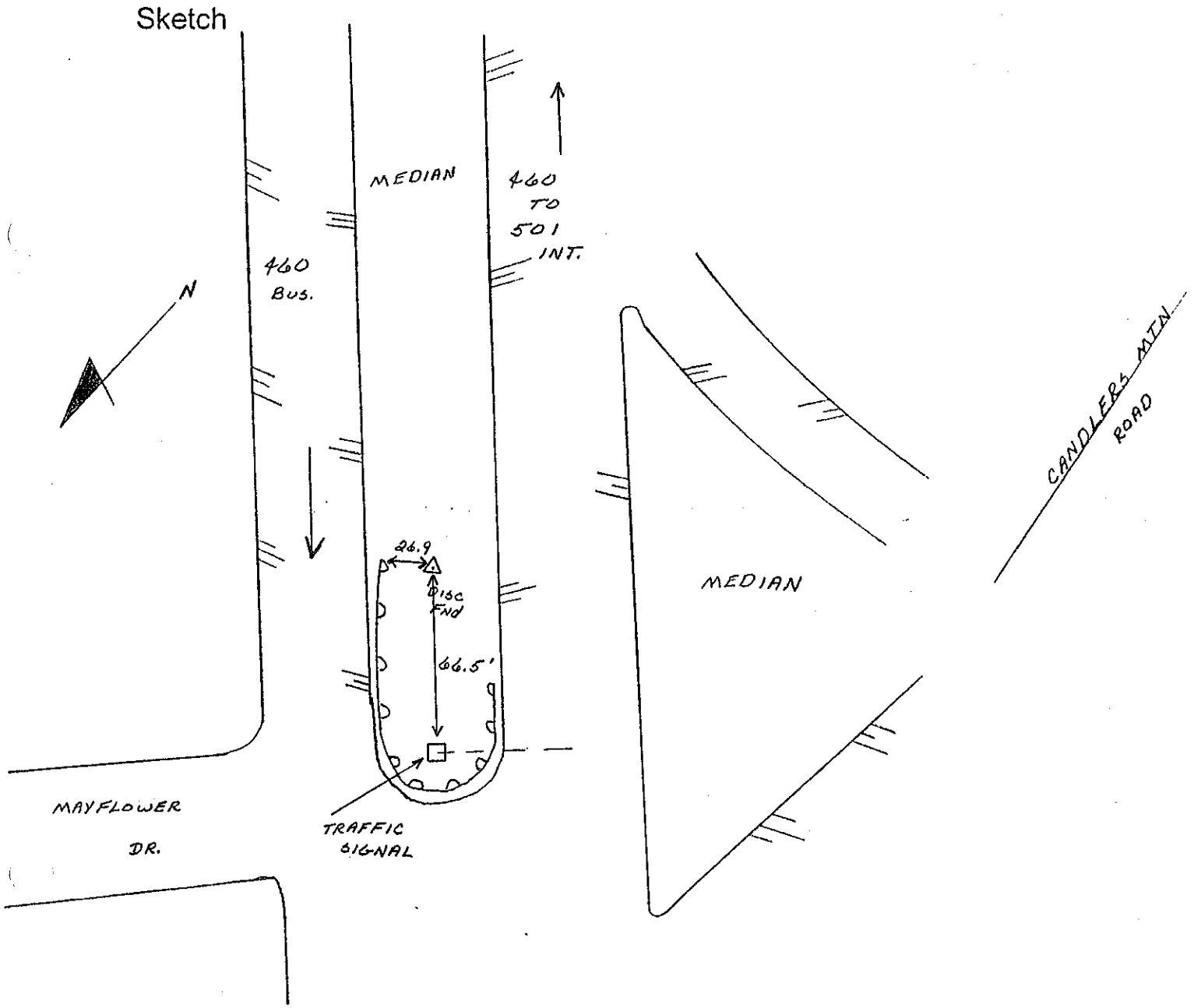
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man PF
Rodman

Date Set/Recovered 3-11-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0141
Designation: AZ 41

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372155N
Longitude: 0791019W
Elevation: 262M
Stamping: AZ 41

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHEAST SECTION OF LYNCHBURG, VIRGINIA, 3.8 MI (6.12 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.0 MI (4.83 KM) NORTHEAST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE CANDLERS MOUNTAIN ROAD INTERCHANGE OF THE LYNCHBURG EXPRESSWAY, IN THE SOUTHEAST SECTION OF LYNCHBURG, GO SOUTHEAST ON CANDLERS MOUNTAIN ROAD FOR 0.7 MI (1.13 KM) TO U.S. HWY 460 GO SOUTH ON HWY 460 FOR 2.1 MI (3.38 KM) TO U.S. HWY 29 EXIT. TAKE HWY 29 EXIT AND GET BACK ON U.S. HWY 460 HEADING NORTH. CONTINUE NORTH ON HWY 460 FOR 2.0 MILES TO CANDLERS MOUNTAIN ROAD EXIT. TAKE CANDLERS MOUNTAIN ROAD EXIT AND CONTINUE TO OVERPASS OF HWY 460 SOUTHBOUND AND MARK JUST NORTHWEST OF BRIDGE ON THE LEFT.

MARK IS LOCATED 21.0 FT (6.40 M) SOUTHWEST OF THE CENTERLINE OF EXIT LANE, 6.7 FT (2.04 M) SOUTHWEST OF A GUARD RAIL, AND 134.4 FT (40.97 M) NORTHWEST OF THE NORTHWEST END OF BRIDGE.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 41".

Station Diagram

Station ID# AZ-41

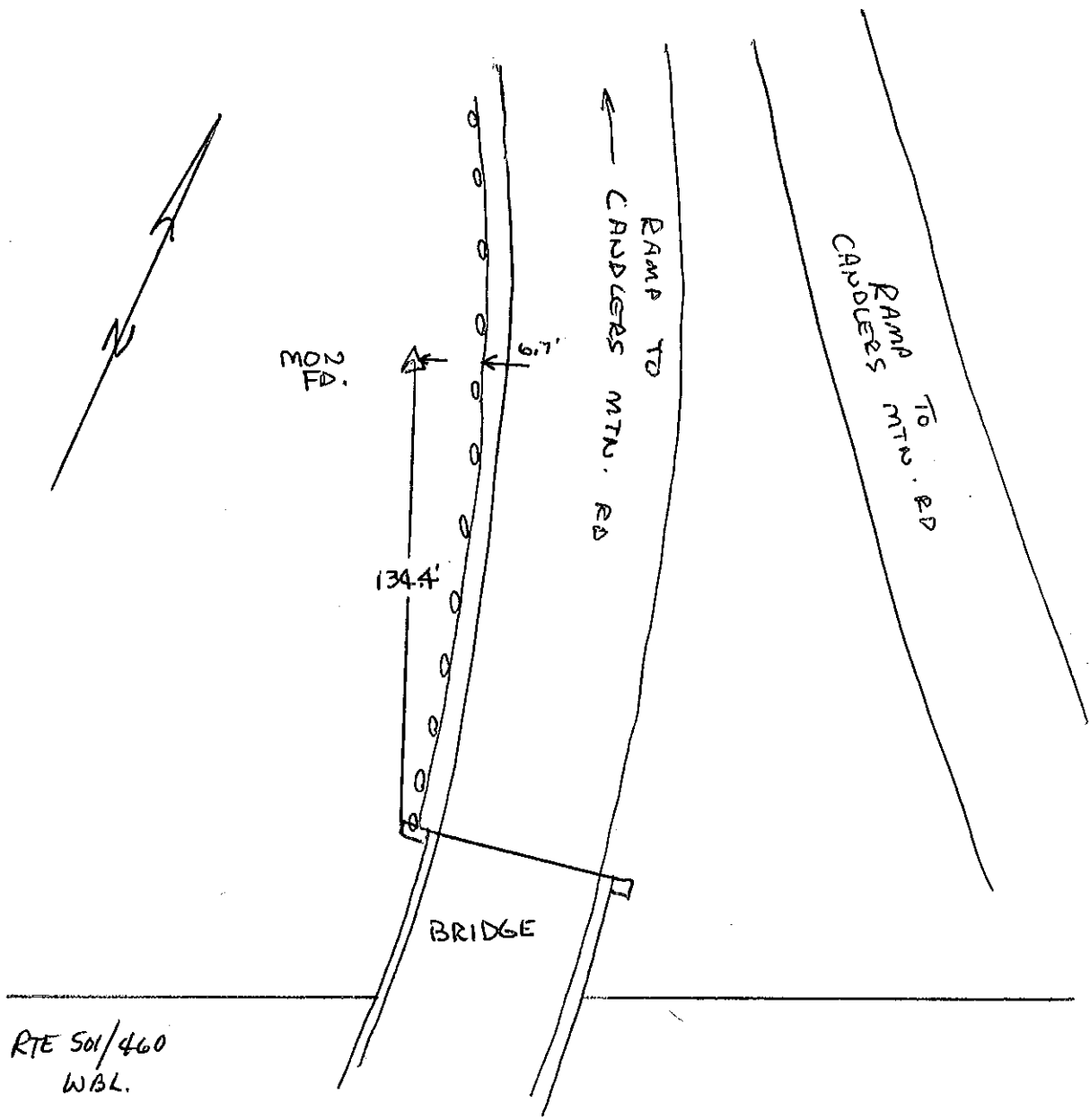
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 2000 DEC.

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0042
Designation: GPS 42
Alias: L042

PID:

Latitude: 372125N
Longitude: 0791012W
Elevation: 275M
Stamping: GPS 42

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHEAST SECTION OF LYNCHBURG, VIRGINIA, 4.2 MI (6.76 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.5 MI (4.02 KM) NORTHEAST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE CANDLERS MOUNTAIN ROAD INTERCHANGE OF THE LYNCHBURG EXPRESSWAY, GO SOUTHEAST ON CANDLERS MOUNTAIN ROAD FOR 0.4 MI (0.64 KM) TO OLD CANDLERS MOUNTAIN ROAD. TURN LEFT ON OLD CANDLERS MOUNTAIN ROAD AND CONTINUE ON WINDING ROAD FOR 0.65 MI (1.05 KM) TO OVERPASS OF HWY 460 STATION ON RIGHT NEAR NORTHWEST CORNER OF BRIDGE.

STATION IS LOCATED 24.2 FT (7.38 M) SOUTH OF THE CENTERLINE OF ROAD, 9.5 FT (2.90 M) NORTHWEST OF NORTHWEST CORNER OF BRIDGE, 4.7 FT (1.43 M) SOUTH OF A GUARD RAIL, AND 44.4 FT (13.53 M) SOUTHWEST OF THE NORTHEAST CORNER OF BRIDGE.

Station Diagram

Station ID# 0042

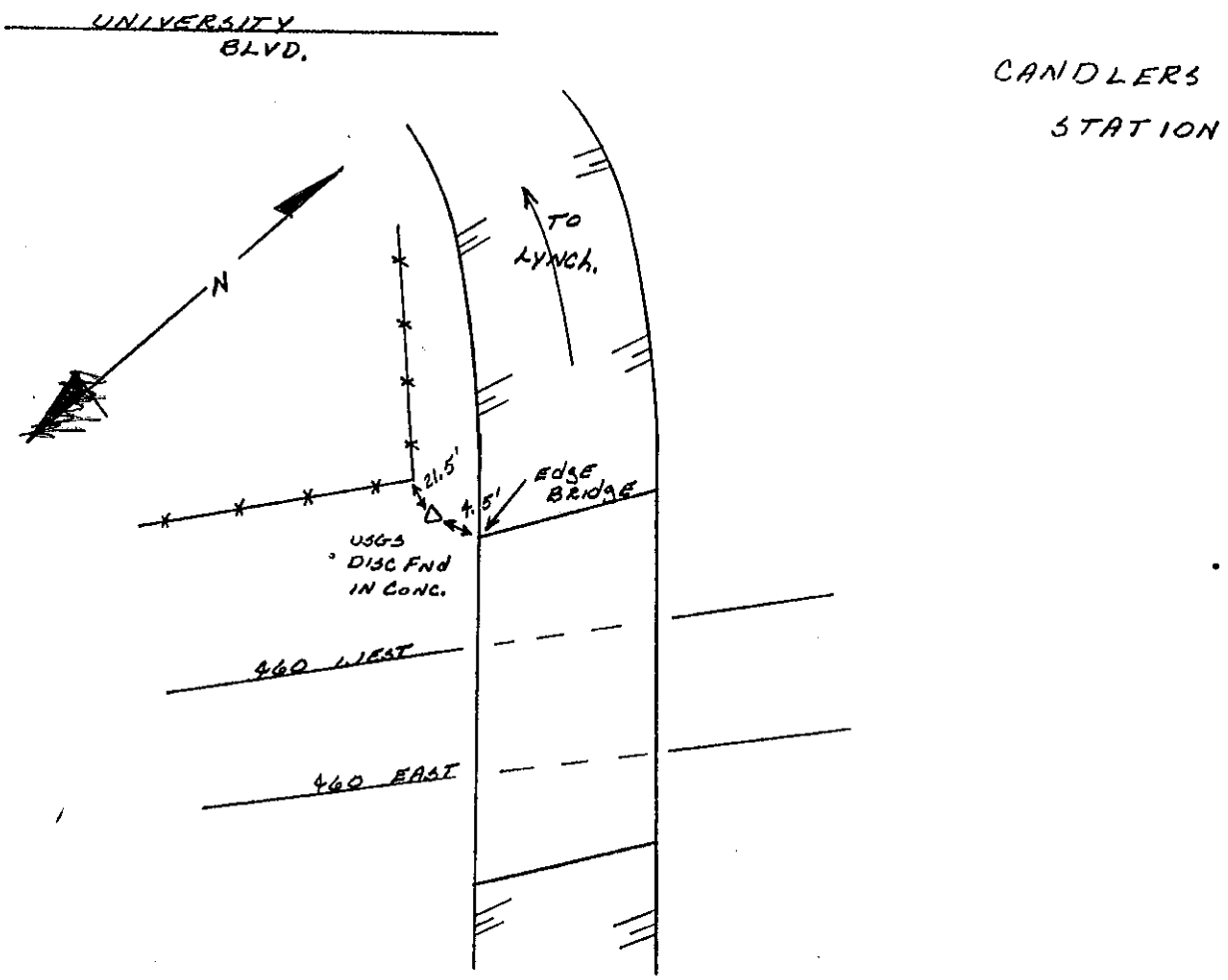
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man PF
Rodman

Date Set/Recovered 3-11-96

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0142
Designation: AZ 42

PID:

State: VA
County: C OF LYNCHBURG
Disk From: VA. DEPT. OF TRANS.

Latitude: 372125N
Longitude: 0791012W
Elevation: 275M
Stamping: 118-0043

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by VA. DEPT OF TRANS. in 1990, Chief of party RTC.

MARK IS LOCATED IN THE SOUTHEAST SECTION OF LYNCHBURG, VIRGINIA, 4.2 MI (6.76 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.5 MI (4.02 KM) NORTHEAST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE CANDLERS MOUNTAIN ROAD INTERCHANGE OF THE LYNCHBURG EXPRESSWAY, GO SOUTHEAST ON CANDLERS MOUNTAIN ROAD FOR 0.4 MI (0.64 KM) TO OLD CANDLERS MOUNTAIN ROAD. TURN LEFT ON OLD CANDLERS MOUNTAIN ROAD AND CONTINUE ON WINDING ROAD FOR 0.65 MI (1.05 KM) TO U .S. HWY 460. TURN RIGHT ON HWY 460 AND GO FOR 0.2 MI (0.32 KM) TO MARK ON THE LEFT IN MEDIAN OF HWY.

MARK IS LOCATED 46.8 FT (14.26 M) NORTHWEST OF THE CENTERLINE OF NORTH BOUND LANES, AND 65.9 FT (20.09 M) SOUTHEAST OF THE CENTERLINE OF SOUTH BOUND LANES.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 42".

Station Diagram

Station ID# A2-42

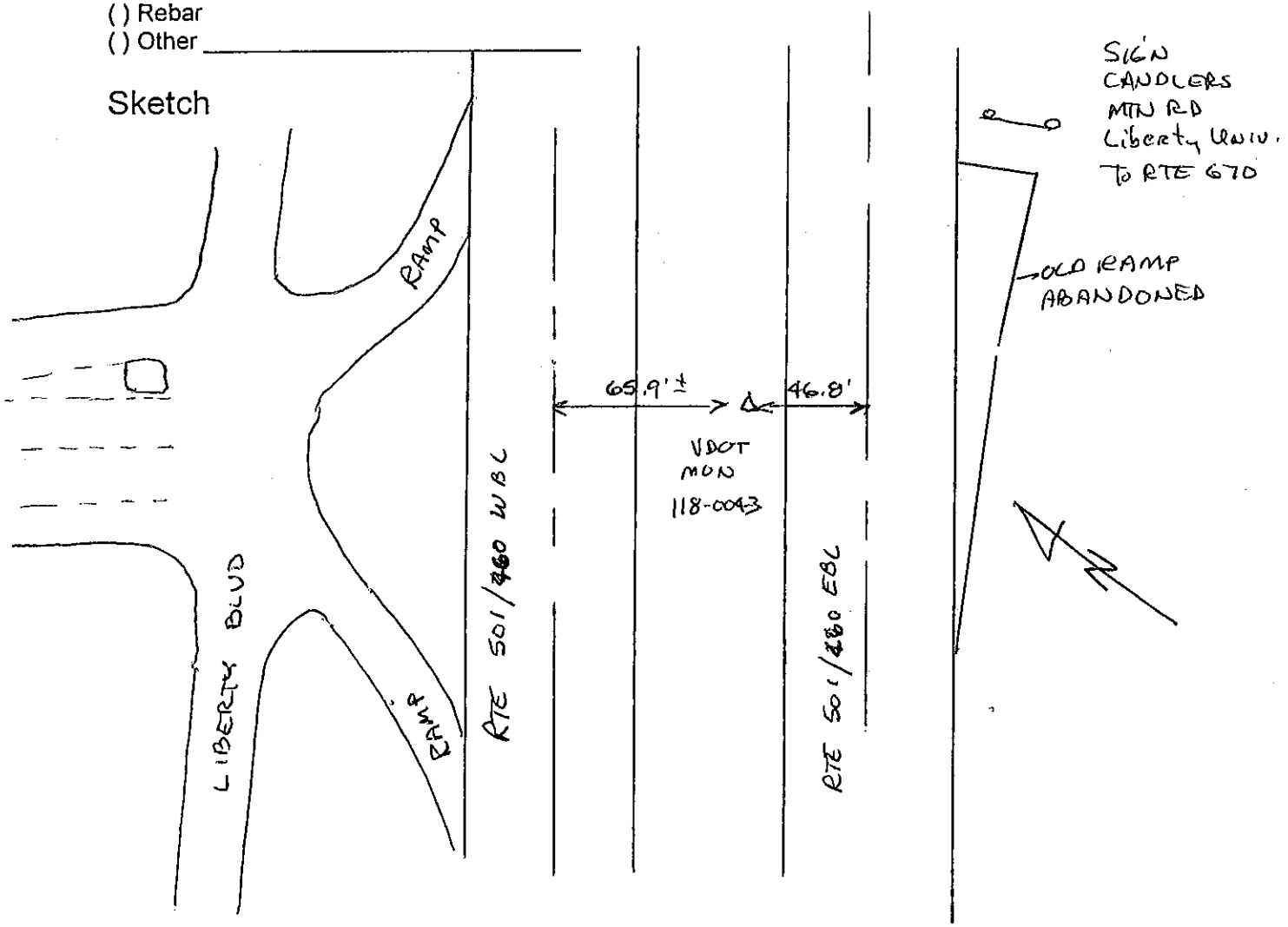
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/29/01
Recovered

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0043
Designation: GPS 43
Alias: L043

PID:

Latitude: 372338N
Longitude: 0790958W
Elevation: 246M
Stamping: GPS 43

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.0 MI (3.22 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND IN PARKING LOT OF LYNCHBURG CITY STADIUM.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 221 (WYTHE ROAD) AND U.S. HWY 29 BUSINESS (FORT AVENUE), IN SOUTHWEST SECTION OF DOWNTOWN LYNCHBURG, GO EAST ON WYTHE ROAD FOR 0.25 MI (0.40 KM) TO ENTRANCE TO LYNCHBURG CITY STADIUM ON THE RIGHT. TURN RIGHT INTO STADIUM DRIVEWAY AND GO 0.05 MI (0.08 KM) TO BEND IN ROAD TO RIGHT. FOLLOW DRIVE TO RIGHT AND GO 0.1 MILE TO NORTHEAST SIDE OF STADIUM AND THE STATION IN PARKING LOT MEDIAN.

STATION IS LOCATED 169.8 FT (51.76 M) WEST OF SOUTHWEST CORNER OF CREDIT UNION BLDG., 45.4 FT (13.84 M) SOUTHEAST OF A METAL LIGHT POLE SUPPORTING FOUR LIGHTS, 114.5 FT (34.90 M) SOUTHEAST OF THE NORTHEAST CORNER OF WOMENS BATHROOM, AND 19.2 FT (5.85 M) NORTHEAST OF THE CENTERLINE OF STADIUM DRIVEWAY
.

Station Diagram

Station ID# 0043

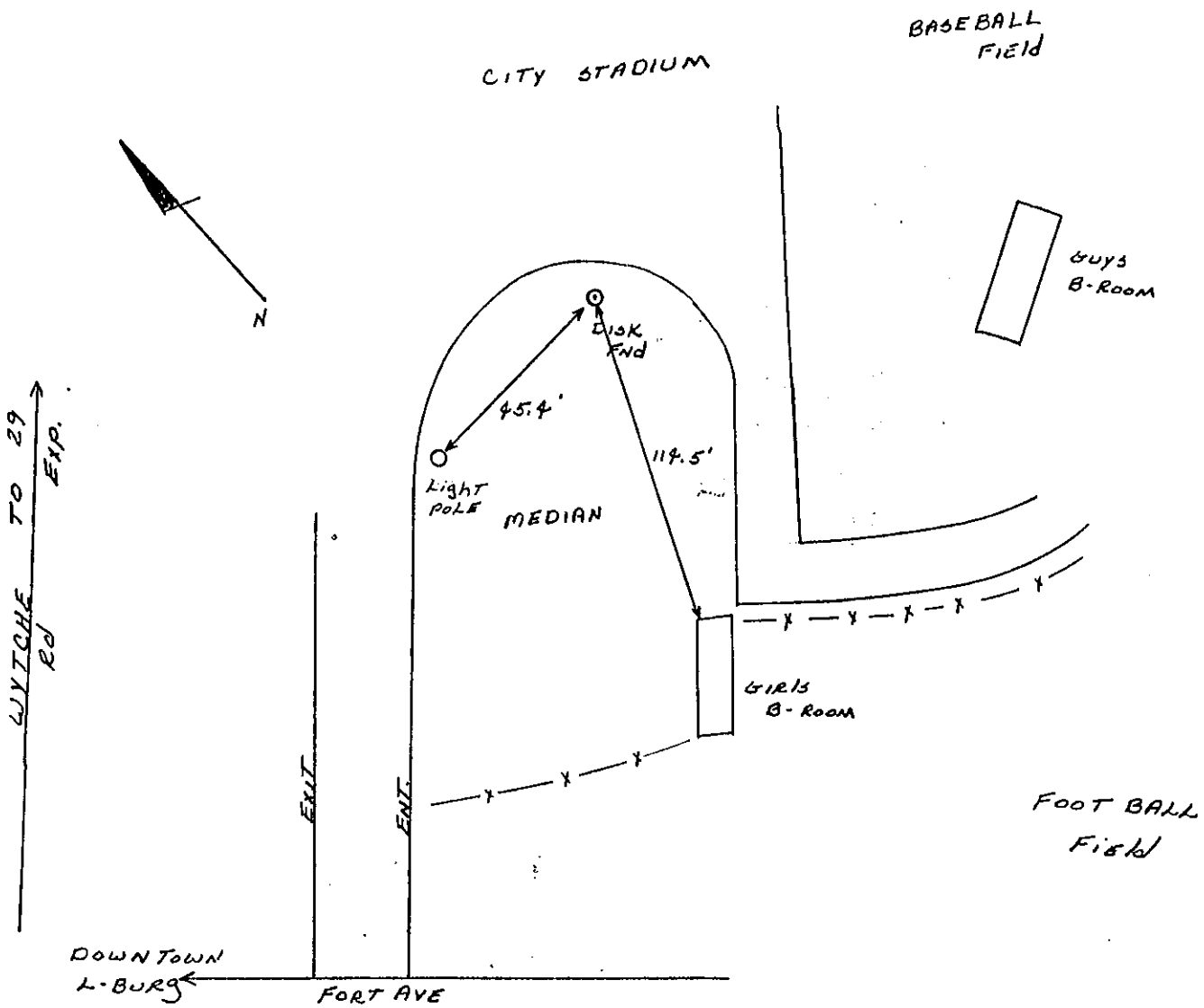
( ) Vertical
( ) Horizontal Monument

Party Chief D.W
Instrument Man PE
Rodman

Date Set/Recovered 3-11-98

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0143
Designation: AZ 43

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372338N
Longitude: 0790958W
Elevation: 246M
Stamping: AZ 43

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 991, Chief of party JFS.

MARK IS LOCATED IN THE EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.0 MI (3.22 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.15 MI (0.24 KM) NORTHEAST OF THE LYNCHBURG CITY STADIUM.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 221 (WYTHE ROAD) AND U.S. HWY 29 BUSINESS (FORT AVENUE), IN SOUTHWEST SECTION OF DOWNTOWN LYNCHBURG, GO WEST ON WYTHE ROAD FOR 0.1 MI (0.16 KM) TO BOTTOM OF HILL AND THE MARK ON THE RIGHT.

MARK IS LOCATED 11.5 FT (3.51 M) SOUTHWEST OF THE CENTERLINE OF SIDEWALK, 25.9 FT (7.89 M) NORTHEAST OF THE CENTERLINE OF NORTHBOUND LANES ON WYTHE ROAD, AND 26.9 FT (8.20 M) SOUTHEAST OF POWER POLE NUMBER 502.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 43".

Station Diagram

Station ID# AZ 43

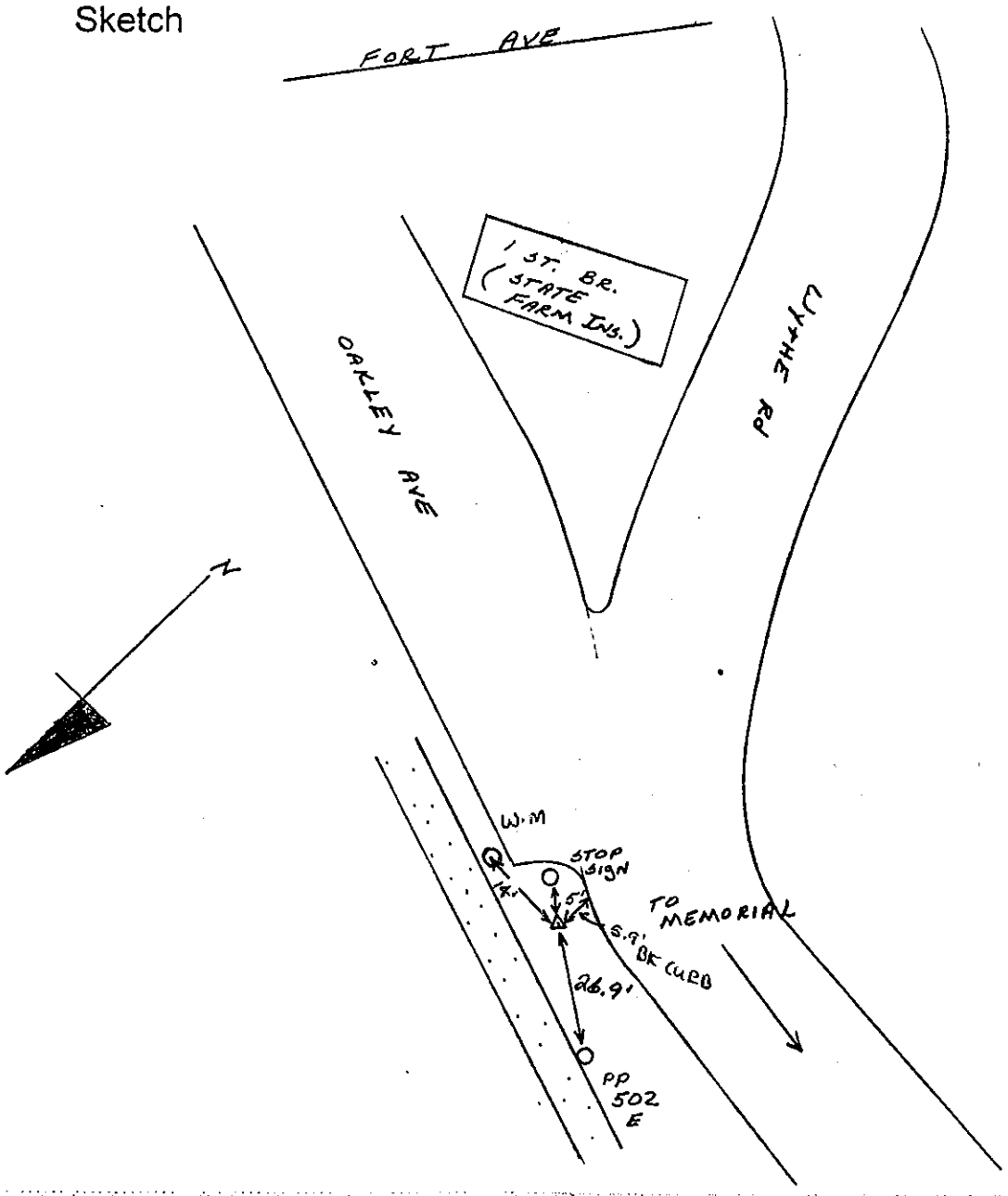
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man JT
Rodman

Date Set/Recovered 10/00

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0044
Designation: GPS 44
Alias: L044

PID:

Latitude: 372255N
Longitude: 0791052W
Elevation: 260M
Stamping: GPS 44

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN CENTRAL SECTION OF LYNCHBURG, VIRGINIA, 3.1 MI (4.99 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND ON THE PROPERTY OF LYNCHBURG FIRE STATION NUMBER 3.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 1.2 MI (1.93 KM) TO LANGHORNE ROAD AT TRAFFIC LIGHT. CONTINUE STRAIGHT AHEAD NOW TRAVELING SOUTHWEST ON MEMORIAL AVENUE FOR 1.4 MI (2.25 KM) TO WHERE MEMORIAL AVENUE MERGES WITH FORT AVENUE. CONTINUE STRAIGHT AHEAD, NOW TRAVELING SOUTHWEST ON FORT AVENUE, FOR 0.7 MI (1.13 KM) TO STATION ON RIGHT ON PROPERTY OF FIRE STATION NUMBER 3 AND IN NORTHWEST CORNER OF INTERSECTION OF FORT AVENUE AND RANDOLPH LANE.

STATION IS LOCATED 40.0 FT (12.19 M) NORTHEAST OF THE CENTERLINE OF RANDOLPH LANE, 30.2 FT (9.20 M) NORTHWEST OF THE CENTERLINE OF FORT AVENUE SOUTHBOUND LANES, 14.9 FT (4.54 M) NORTHWEST OF POWER POLE NUMBER 6022, AND 79.4 FT (24.20 M) SOUTH OF SOUTHEAST CORNER OF FIRE STATION.

Station Diagram

Station ID# 0044

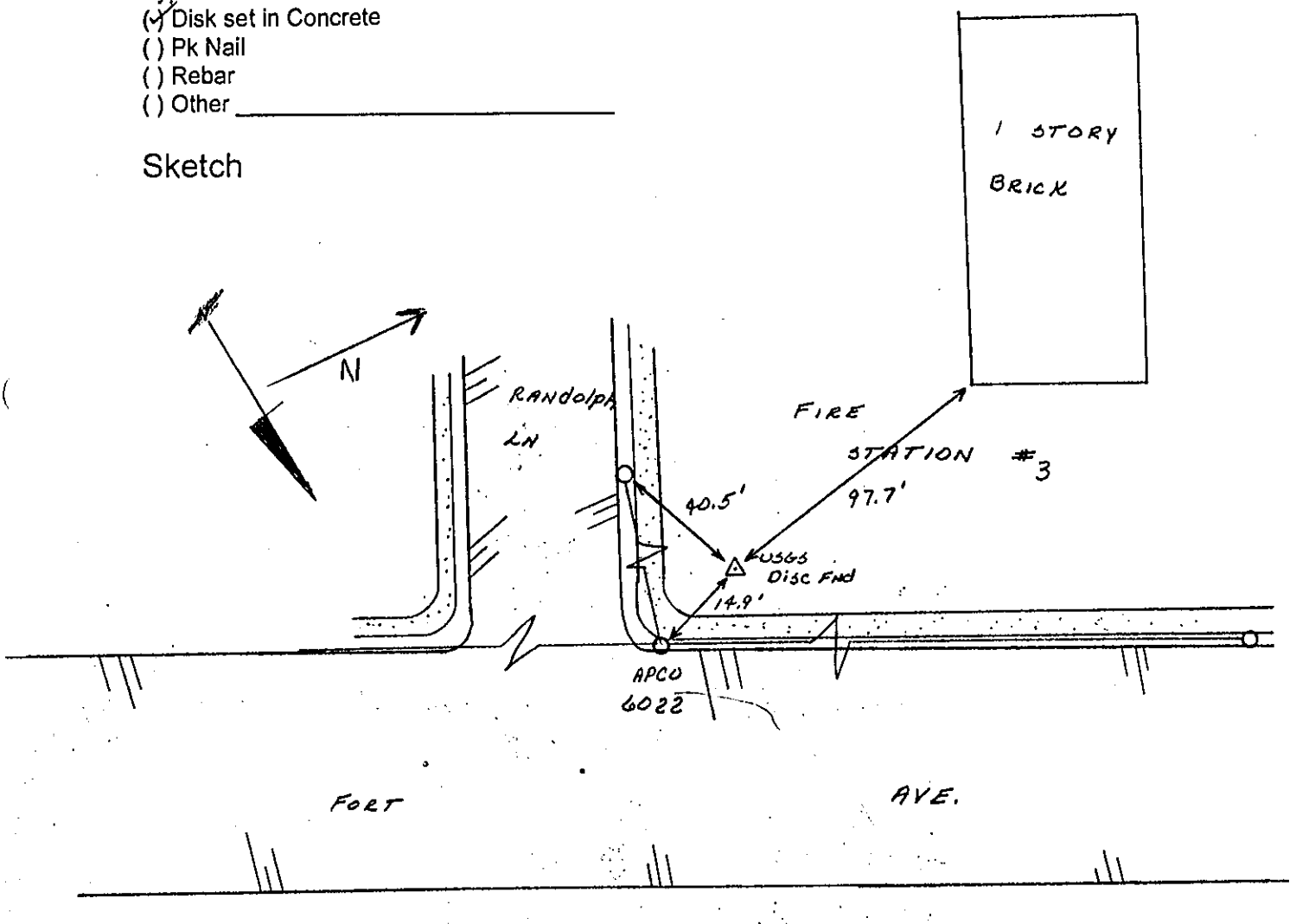
( ) Vertical
( ) Horizontal Monument

Party Chief DW
Instrument Man PF
Rodman

Date Set/Recovered 3-11-92

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0144
Designation: AZ 44

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372255N
Longitude: 0791052W
Elevation: 260M
Stamping: AZ 44

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN CENTRAL SECTION OF LYNCHBURG, VIRGINIA, 3.1 MI (4.99 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.2 MI (0.32 KM) NORTHEAST OF LYNCHBURG FIRE STATION NUMBER 3.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 1.2 MI (1.93 KM) TO LANGHORNE ROAD AT TRAFFIC LIGHT. CONTINUE STRAIGHT AHEAD NOW TRAVELING SOUTHWEST ON MEMORIAL AVENUE FOR 1.4 MI (2.25 KM) TO WHERE MEMORIAL AVENUE MERGES WITH FORT AVENUE. CONTINUE STRAIGHT AHEAD, NOW TRAVELING SOUTHWEST ON FORT AVENUE, FOR 0.5 MI (0.80 KM) TO INTERSECTION WITH HARDING STREET ON THE LEFT AND MARK ON RIGHT.

MARK IS LOCATED 11.4 FT (3.47 M) NORTHWEST OF THE CENTERLINE OF FORT AVENUE SOUTHBOUND LANE, 12.0 FT (3.66 M) SOUTHWEST OF POWER POLE NUMBER 4-40, AND 75.5 FT (23.01 M) NORTHEAST OF POWER POLE NUMBER 128-6031.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 44".

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0045
Designation: GPS 45
Alias: L045

PID:

Latitude: 372256N
Longitude: 0790822W
Elevation: 258M
Stamping: GPS 45

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.2 MI (3.54 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 5.0 MI (8.05 KM) NORTHEAST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 460 BY-PASS AND U.S. HWY 501, IN THE EASTERN SECTION OF LYNCHBURG, GO WEST ON HWY 501 BUSINESS (CAMPBELL AVENUE) FOR 0.6 MI (0.97 KM) TO FORD STREET AND THE STATION IN THE SOUTHWEST CORNER OF INTERSECTION.

STATION IS LOCATED 47.6 FT (14.51 M) SOUTHWEST OF THE CENTERLINE OF EAST BOUND LANES ON CAMPBELL AVENUE, 18.9 FT (5.76 M) NORTHWEST OF THE CENTERLINE OF FORD STREET, 50.9 FT (15.51 M) SOUTHWEST OF POWER POLE NUMBER 872, AND 82.3 FT (25.09 M) SOUTHEAST OF POWER POLE NUMBER 871-P.

Station Diagram

Station ID# 0045

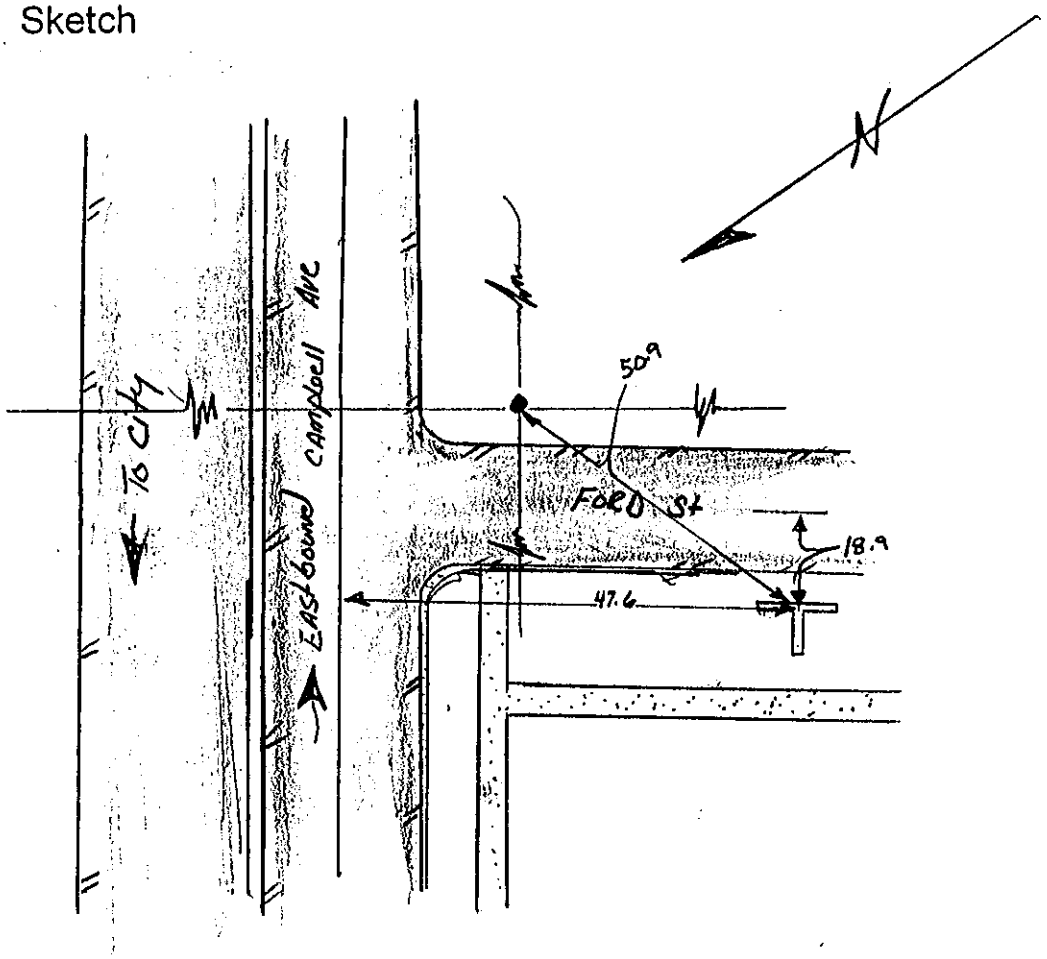
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0145
Designation: AZ 45

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372256N
Longitude: 0790822W
Elevation: 258M
Stamping: AZ 45

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 2.2 MI (3.54 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 5.0 MI (8.05 KM) NORTHEAST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 460 BY-PASS AND U .S. HWY 501, IN THE EASTERN SECTION OF LYNCHBURG, GO WEST ON HWY 501 BUSINESS (CAMPBELL AVENUE) FOR 0.6 MI (0.97 KM) TO FORD STREET. TURN LEFT ON FORD STREET AND GO 0.2 MI (0.32 KM) TO MARK ON THE LEFT.

MARK IS LOCATED 14.4 FT (4.39 M) SOUTHEAST OF THE CENTERLINE OF FORD STREET, 9.3 FT (2.83 M) NORTH OF POWER POLE NUMBER 872-H, AND 32.9 FT (10.03 M) SOUTHEAST OF POWER POLE NUMBER 871-L.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 45".

Station Diagram

Station ID# A2-45

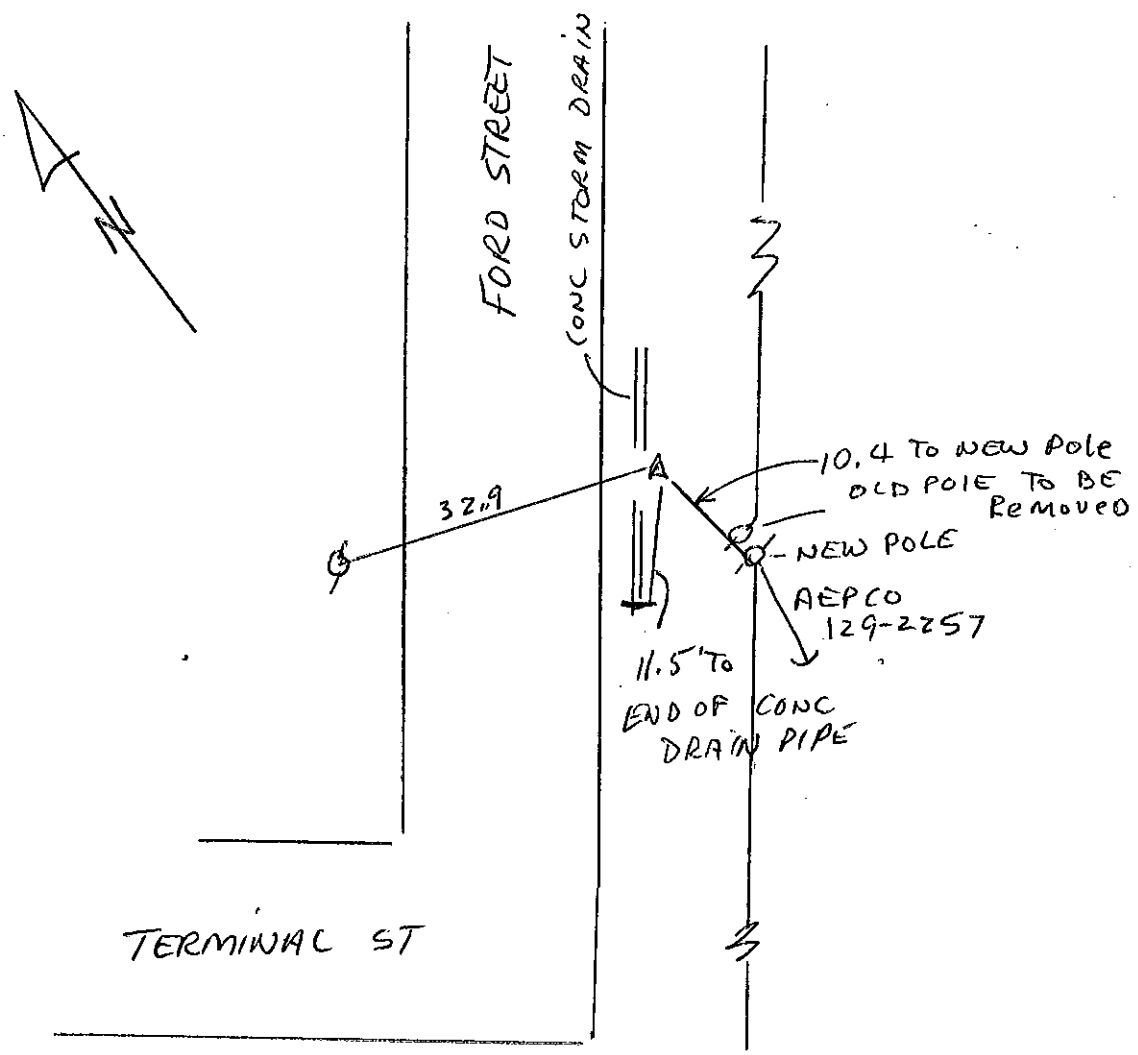
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0046
Designation: GPS 46
Alias: L046

PID:

Latitude: 372334N
Longitude: 0790814W
Elevation: 213M
Stamping: GPS 46

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 1.4 MI (2.25 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) SOUTHWEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED SOUTHEAST ON MAIN STREET FOR 0.6 MI (0.97 KM) TO FLORIDA AVENUE. TURN RIGHT ON FLORIDA AVENUE AND GO 1.1 MI (1.77 KM) TO STATION ON THE LEFT ON PROPERTY OF LYNCHBURG DETENTION HOME.

STATION IS LOCATED 28.3 FT (8.63 M) NORTHEAST OF THE CENTERLINE OF FLORIDA AVENUE, 92.1 FT (28.07 M) NORTH OF POWER POLE NUMBER 129-4030, 158.2 FT (48.22 M) NORTHWEST OF THE CENTERLINE OF ENTRANCE OF DRIVEWAY TO DETENTION HOME, AND 93.7 FT (28.56 M) SOUTHEAST OF POWER POLE NUMBER 129-E-4029.

N 1,117,767.293 m
E 3,443,588.413 m

Convergence ∡ 0°23'12.0"

1117767.43 m
3443588.068 m NAD 83

3667208.65
11,297,838.92
Ch 699.76
NAD 83

Tack in Pole
3667380.80
11297553.96
CC = 599.76
673.78
NAD 83

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0146
Designation: AZ 46

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372334N
Longitude: 0790814W
Elevation: 213M
Stamping: AZ 46

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN EASTERN SECTION OF LYNCHBURG, VIRGINIA, 1.4 MI (2.25 KM) SOUTH OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 1.0 MI (1.61 KM) SOUTHWEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED SOUTHEAST ON MAIN STREET FOR 0.6 MI (0.97 KM) TO FLORIDA AVENUE. TURN RIGHT ON FLORIDA AVENUE AND GO 0.95 MI (1.53 KM) TO MARK ON THE RIGHT.

MARK IS LOCATED 16.1 FT (4.91 M) SOUTHWEST OF THE CENTERLINE OF FLORIDA AVENUE, 24.9 FT (7.59 M) EAST OF POWER POLE NUMBER 129-T-4024, AND 58.9 FT (17.95 M) SOUTHEAST OF THE END OF A GUARD RAIL.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 46".

N 51-37-26 W 194.542 M
(638.22)

N 1,117,888.069 M
E 3,443,435.901 M
Convergence ∡ = 0° 23' 15.8"

Station Diagram

Station ID# 0046

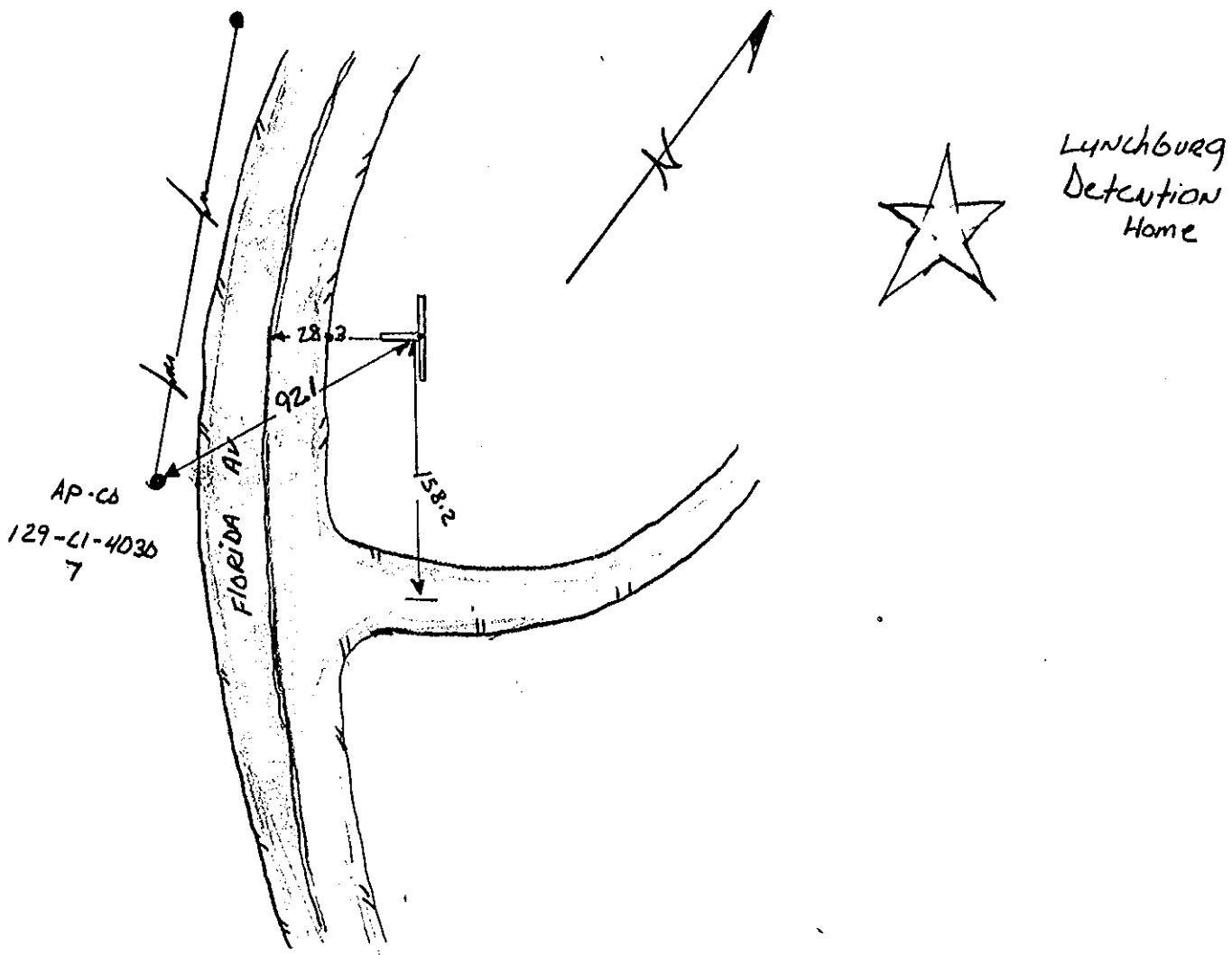
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0047
Designation: GPS 47
Alias: L047

PID:

Latitude: 372442N
Longitude: 0790916W
Elevation: 248M
Stamping: GPS 47

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN DOWNTOWN LYNCHBURG, VIRGINIA, 0.8 MI (1.29 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET, IN DOWNTOWN LYNCHBURG, GO NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 0.6 MI (0.97 KM) TO TAYLOR STREET. TURN LEFT ON TAYLOR STREET AND GO 0.1 MI (0.16 KM) TO SIXTH STREET. TURN RIGHT ON SIXTH STREET AND GO 0.1 MI (0.16 KM) TO WISE STREET AND THE STATION ON THE LEFT IN SOUTHWEST CORNER OF INTERSECTION. STATION IS IN SMALL GRASSY STRIP IN PARKING LOT FOR COLLEGE HILL WATERWORKS PLANT.

STATION IS 15.6 FT (4.75 M) SOUTHEAST OF THE CENTERLINE OF WISE STREET , 49.3 FT (15.03 M) NORTHEAST OF POWER POLE NUMBER 233-C, 69.8 FT (21.28 M) SOUTHWEST OF A FIRE HYDRANT, AND 14.7 FT (4.48 M) WEST OF A MANHOLE COVER.

Destroyed by construction 1998
We set a point on top of conc curb
Close to this old pt See city Com Job
#99 3775
We Found L047 As pt. ~1999

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0147
Designation: AZ 47

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372442N
Longitude: 0790916W
Elevation: 248M
Stamping: AZ 47

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN DOWNTOWN LYNCHBURG, VIRGINIA, 1.0 MI (1.61 KM) WEST OF THE U .S. COURTHOUSE IN LYNCHBURG.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET, IN DOWNTOWN LYNCHBURG, GO NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 0.6 MI (0.97 KM) TO TAYLOR STREET. TURN LEFT ON TAYLOR STREET AND GO 0.1 MI (0.16 KM) TO SIXTH STREET. TURN RIGHT ON SIXTH STREET AND CONTINUE FOR 0.3 MI (0.48 KM) ON WINDING ROAD TO PIERCE STREET AND THE MARK.

MARK IS 22.0 FT (6.71 M) SOUTHWEST OF THE CENTERLINE OF PIERCE STREET, 17.3 FT (5.27 M) SOUTH OF POWER POLE NUMBER 105-777, AND 6.1 FT (1.86 M) NORTHWEST OF A FIRE HYDRANT.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 47".

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0048
Designation: GPS 48
Alias: L048

PID:

Latitude: 372110N
Longitude: 0791453W
Elevation: 265M
Stamping: GPS 48

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 7.2 MI (11.59 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.2 MI (5.15 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE STATION FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON HWY 460 (TIMBERLAKE ROAD) FOR 2.2 MI (3.54 KM) TO LAXTON ROAD. TURN RIGHT ON LAXTON ROAD AND GO 0.75 MI (1.21 KM) TO WHERE LAXTON ROAD CONTINUES TO THE RIGHT. TURN RIGHT FOLLOWING LAXTON ROAD AND GO 0.4 MI (0.64 KM) TO STATION ON THE LEFT AT 1707 LAXTON ROAD.

STATION IS LOCATED 10.6 FT (3.23 M) SOUTHWEST OF THE CENTERLINE OF LAXTON ROAD, 4.7 FT (1.43 M) NORTHEAST OF MAILBOX NUMBER 1700, 53.1 FT (16.18 M) SOUTHWEST OF POWER POLE NUMBER 75-1044, AND 34.5 FT (10.52 M) NORTH OF THE CENTERLINE OF DRIVEWAY TO HOUSE AT 1707 LAXTON ROAD.

Station Diagram

Station ID# GPS 48

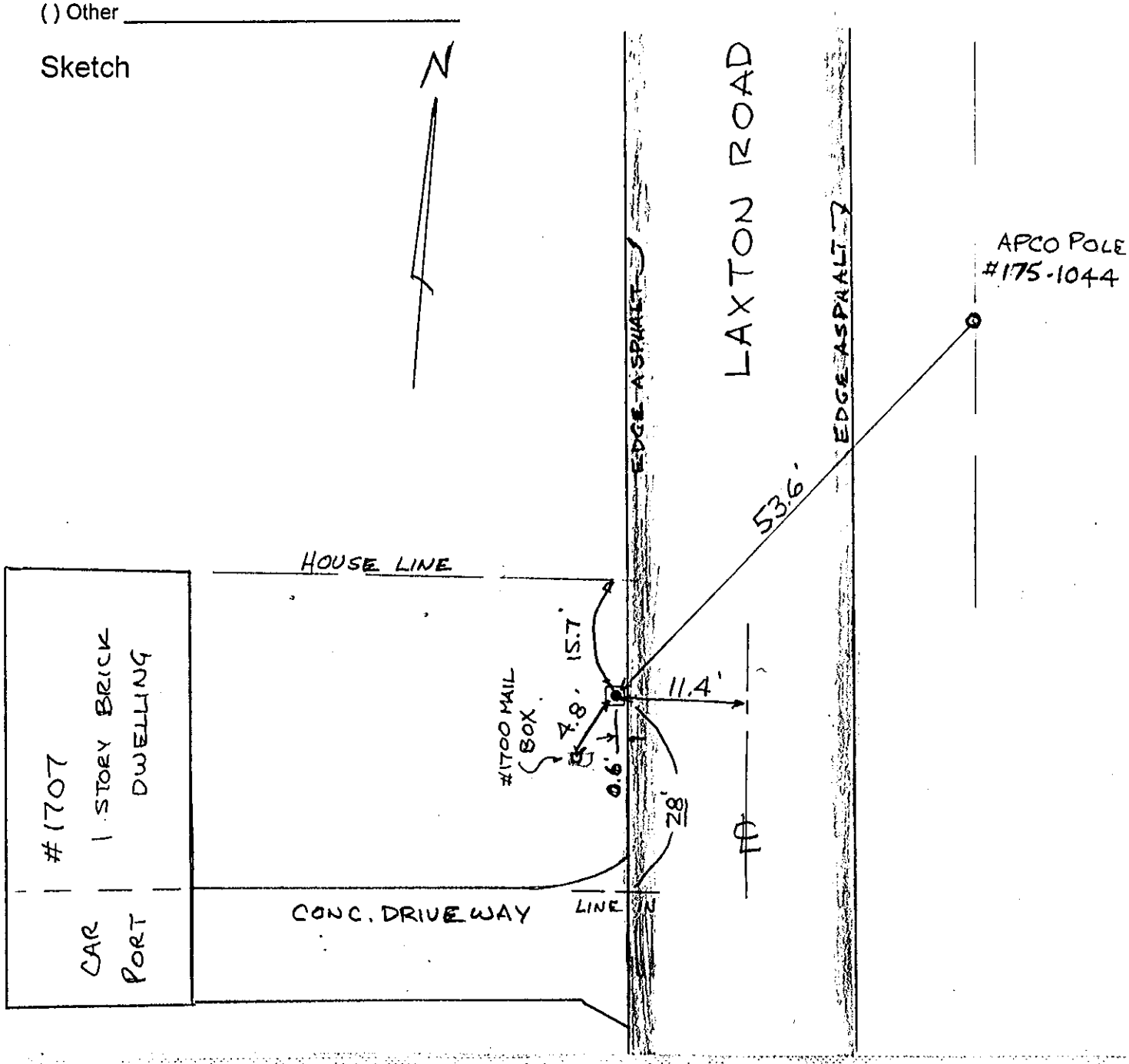
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered MAR. 11, 1997

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0148
Designation: AZ 48

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372110N
Longitude: 0791453W
Elevation: 255M
Stamping: AZ 48

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 7.2 MI (11.59 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.2 MI (5.15 KM) NORTHWEST OF THE LYNCHBURG MUNICIPAL AIRPORT.

TO REACH THE MARK FROM THE INTERSECTION OF THE LYNCHBURG EXPRESSWAY AND U.S. HWY 460 (TIMBERLAKE ROAD), GO SOUTH ON HWY 460 (TIMBERLAKE ROAD) FOR 2.2 MI (3.54 KM) TO LAXTON ROAD. TURN RIGHT ON LAXTON ROAD AND GO 0.75 MI (1.21 KM) TO WHERE LAXTON ROAD CONTINUES TO THE RIGHT. TURN RIGHT FOLLOWING LAXTON ROAD AND GO 0.75 MI (1.21 KM) TO END OF ROAD AND THE MARK.

MARK IS LOCATED 23.9 FT (7.28 M) NORTHEAST OF THE CENTER OF THE CUL-DE-SAC, 61.9 FT (18.87 M) NORTHWEST OF POWER POLE NUMBER 151-622, AND 47.7 FT (14.54 M) NORTHWEST OF BLACK MAIL BOXES AT 1820 LAXTON ROAD.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 48".

Station Diagram

Station ID# 48-A2

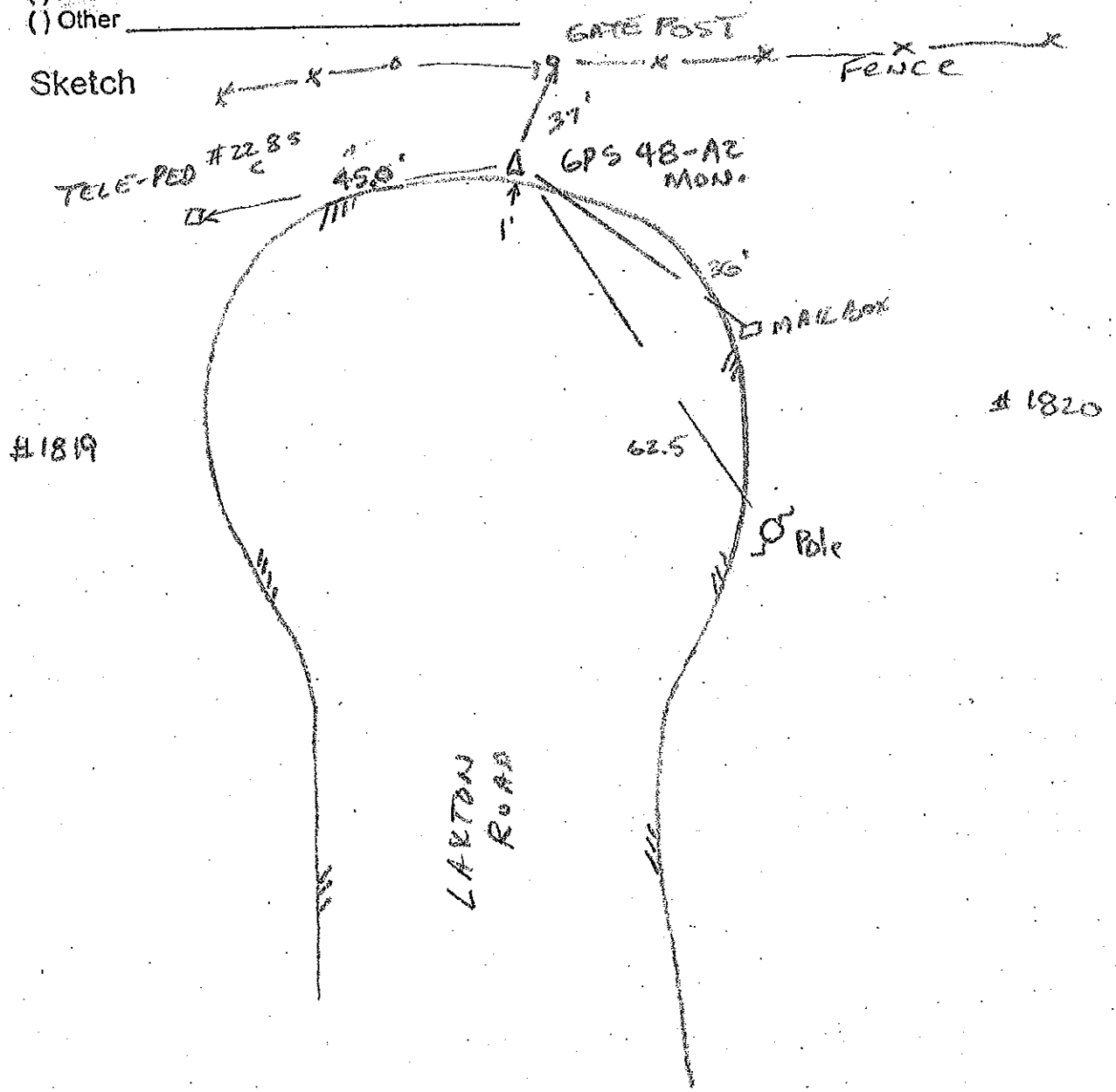
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered A90

Type of Monument
(A) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0049
Designation: GPS 49
Alias: L049

PID:

Latitude: 372158N
Longitude: 0791456W
Elevation: 257M
Stamping: GPS 49

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 6.7 MI (10.78 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 5.4 MI (8.69 KM) SOUTH OF THE COMMUNITY OF BOONSBORO.

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HWY 221 (FOREST ROAD) AND THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS), GO SOUTHEAST ON HWY 221 (FOREST ROAD) FOR 2.5 MI (4.02 KM) TO ENTERPRISE DRIVE ON THE LEFT. TURN LEFT ON ENTERPRISE DRIVE AND GO 0.15 MI (0.24 KM) TO DILLARD DRIVE AND THE STATION IN THE NORTHEAST CORNER OF INTERSECTION.

STATION IS LOCATED 6.0 FT (1.83 M) NORTHWEST OF A WATER VAULT, 53.7 FT (16.37 M) SOUTHEAST OF THE CENTERLINE OF DILLARD DRIVE, 36.6 FT (11.16 M) NORTHEAST OF THE CENTERLINE OF ENTERPRISE DRIVE, AND 36.1 FT (11.00 M) NORTHWEST OF CENTER OF DILLARD PAPER COMPANY SIGN.

Station Diagram

Station ID# GPS 49

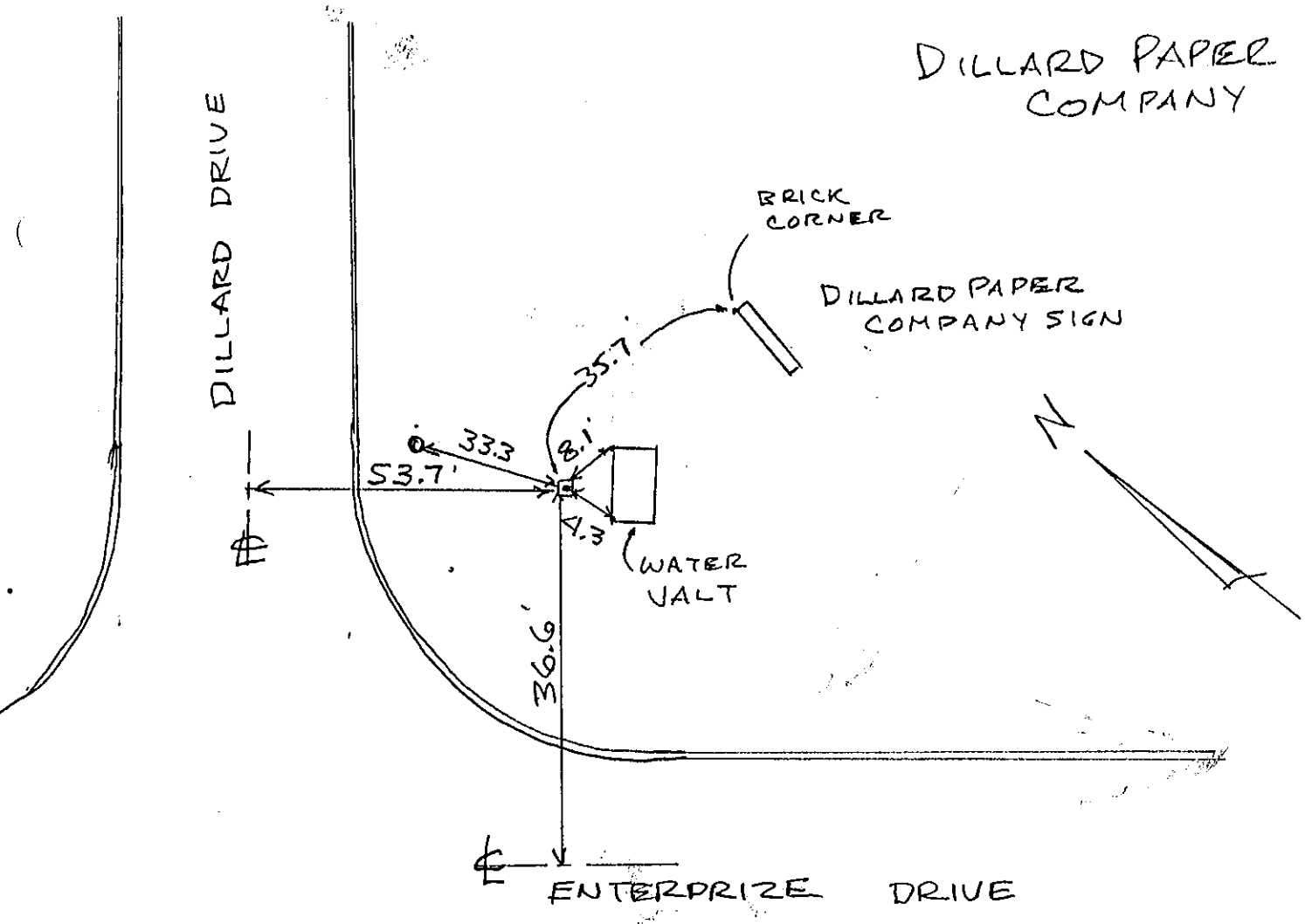
( ) Vertical
( ) Horizontal Monument

Date Set/Recovered MAR. 11, 1997

Party Chief _____
Instrument Man _____
Rodman _____

Type of Monument
(X) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0149
Designation: AZ 49

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372158N
Longitude: 0791458W
Elevation: 257M
Stamping: AZ 49

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE SOUTHWEST SECTION OF LYNCHBURG, VIRGINIA, 6.7 MI (10.78 KM) SOUTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 5.4 MI (8.69 KM) SOUTH OF THE COMMUNITY OF BOONSBORO.

TO REACH THE MARK FROM THE INTERSECTION OF U.S. HWY 221 (FOREST ROAD) AND THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS), GO SOUTHEAST ON HWY 221 (FOREST ROAD) FOR 2.5 MI (4.02 KM) TO ENTERPRISE DRIVE ON THE LEFT. TURN LEFT ON ENTERPRISE DRIVE AND GO 0.15 MI (0.24 KM) TO DILLARD DRIVE. TURN LEFT ON DILLARD DRIVE AND GO 0.3 MI (0.48 KM) TO MARK ON THE RIGHT.

MARK IS LOCATED 16.3 FT (4.97 M) SOUTHEAST OF THE CENTERLINE OF DILLARD DRIVE, 12.7 FT (3.87 M) NORTHWEST OF POWER POLE NUMBER 151-857, AND 29.7 FT (9.05 M) NORTHEAST OF A FIRE HYDRANT.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 49".

******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0050
Designation: GPS 50
Alias: L050

PID:

Latitude: 372616N
Longitude: 0790945W
Elevation: 227M
Stamping: GPS 50

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE NORTHEAST SECTION OF LYNCHBURG, VIRGINIA, 2.1 MI (3.38 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.3 MI (0.48 KM) WEST OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 2.3 MI (3.70 KM) TO SIDE ROAD ON RIGHT WHICH LEADS TO RIVERSIDE PARK. TURN RIGHT AND GO FOR 0.1 MI (0.16 KM) TO ENTRANCE GATE TO PARK. ENTER PARK AND CONTINUE ON PARK ROAD, WHICH BENDS TO THE RIGHT, FOR 0.15 MI (0.24 KM) TO SOUTH ENTRANCE OF A PARKING LOT ON THE LEFT. TURN LEFT INTO LOT AND GO TO NORTH END OF PAKING LOT AND THE STATION IN GRASSY AREA.

STATION IS 9.6 FT (2.93 M) NORTH OF NORTH EDGE OF PAVEMENT OF PARKING LOT, 145.3 FT (44.29 M) SOUTHWEST OF SOUTHERN MOST BASKETBALL GOAL NORTH OF PARKING LOT, 37.6 FT (11.46 M) NORTHWEST OF NORTHEAST CORNER OF PARKING LOT, AND 71.5 FT (21.79 M) NORTH OF POWER POLE NUMBER 57-2568.

Station Diagram

Station ID# 0050

( ) Vertical
( ) Horizontal Monument

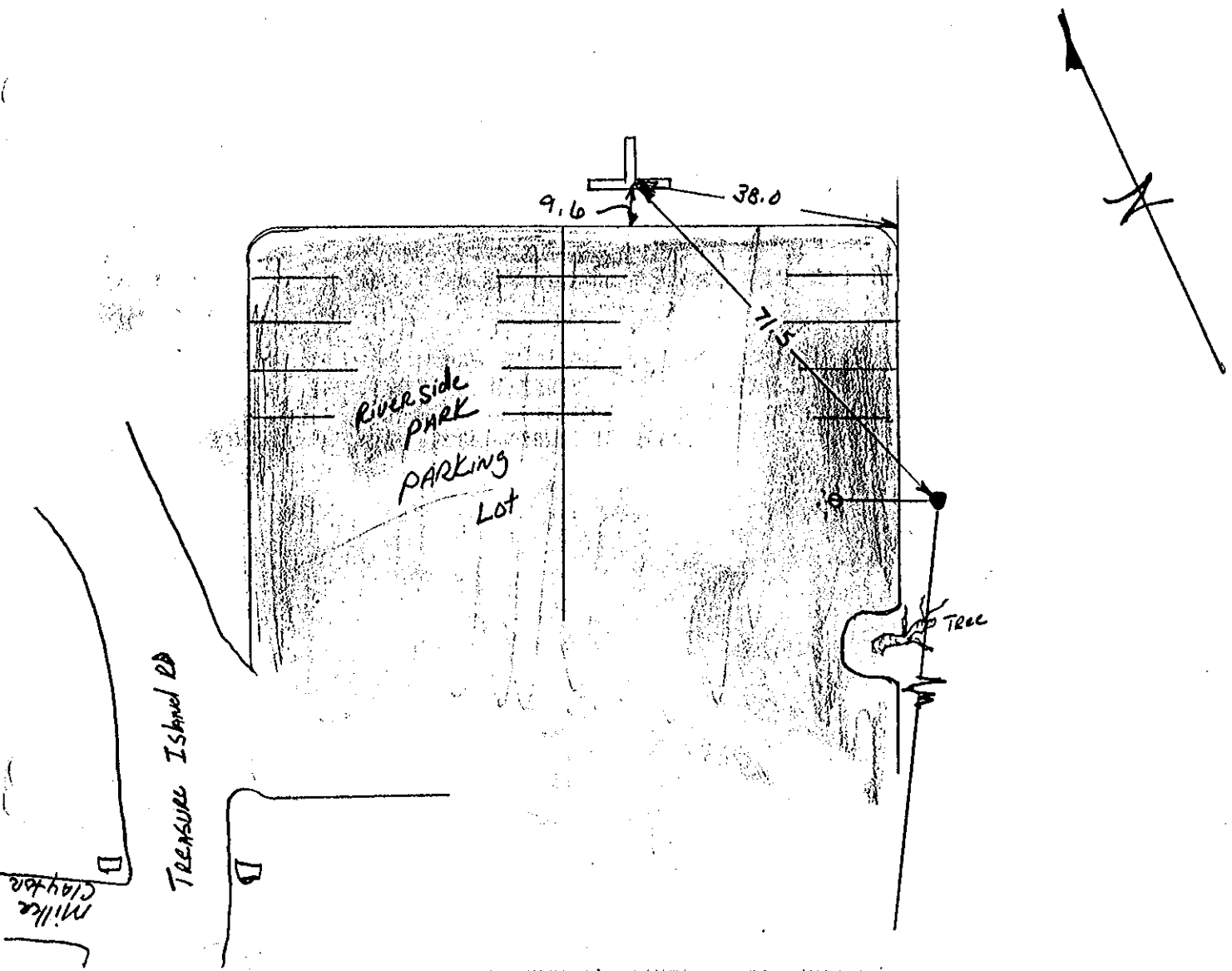
Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Basket Ball Court

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0150
Designation: AZ 50

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372616N
Longitude: 0790945W
Elevation: 227M
Stamping: AZ 50

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE NORTHEAST SECTION OF LYNCHBURG, VIRGINIA, 2.1 MI (3.38 KM) NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.3 MI (0.48 KM) WEST OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 2.15 MI (3.46 KM) TO ASHE STREET AND THE MARK ON THE LEFT .

MARK IS 11.3 FT (3.44 M) NORTHWEST OF THE CENTERLINE OF ASHE STREET, 49.6 FT (15.12 M) SOUTHWEST OF THE CENTERLINE OF RIVERMONT AVENUE, AND 26.3 FT (8.02 M) NORTHWEST OF POWER POLE NUMBER 1191-A.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 50".

Station Diagram

Station ID# A2-LO 50

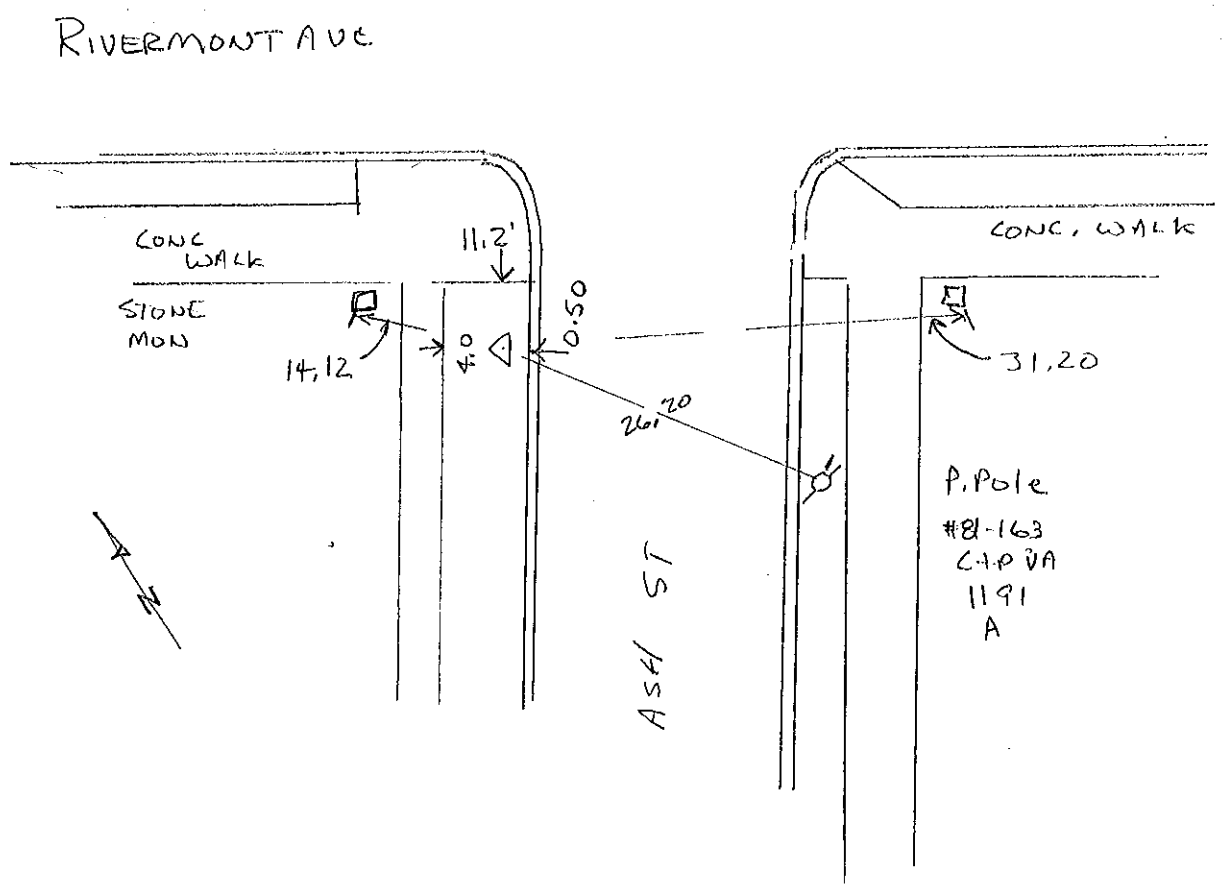
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 6/02/02

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0051
signation: GPS 51
Alias: L051

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372448N
Longitude: 0790838W
Elevation: 218M
Stamping: GPS 51

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN DOWNTOWN LYNCHBURG, VIRGINIA, 0.2 MI (0.32 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG.

EACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , GO SOUTHWEST ON ELEVENTH STREET FOR 0.15 MI (0.24 KM) TO COURT STREET. TURN RIGHT ON COURT STREET AND GO 0.05 MI (0.08 KM) TO TENTH STREET. CONTINUE NORTH ON COURT STREET FOR APPROX. 0.05 MI (0.08 KM) TO THE STATION ON THE LEFT NEAR NORTHEAST CORNER OF SCHOOL ADMINISTRATION BUILDING.

STATION IS 32.8 FT (10.00 M) SOUTHWEST OF THE CENTERLINE OF COURT STREET, 21.7 FT (6.61 M) SOUTHEAST OF A FLAG POLE, 57.8 FT (17.62 M) NORTH OF THE NORTHEAST CORNER OF SCHOOL ADMINISTRATION BUILDING, AND 1.5 FT (0.46 M) SOUTHWEST OF SOUTHWEST EDGE OF SIDEWALK.

Station Diagram

Station ID# 0051

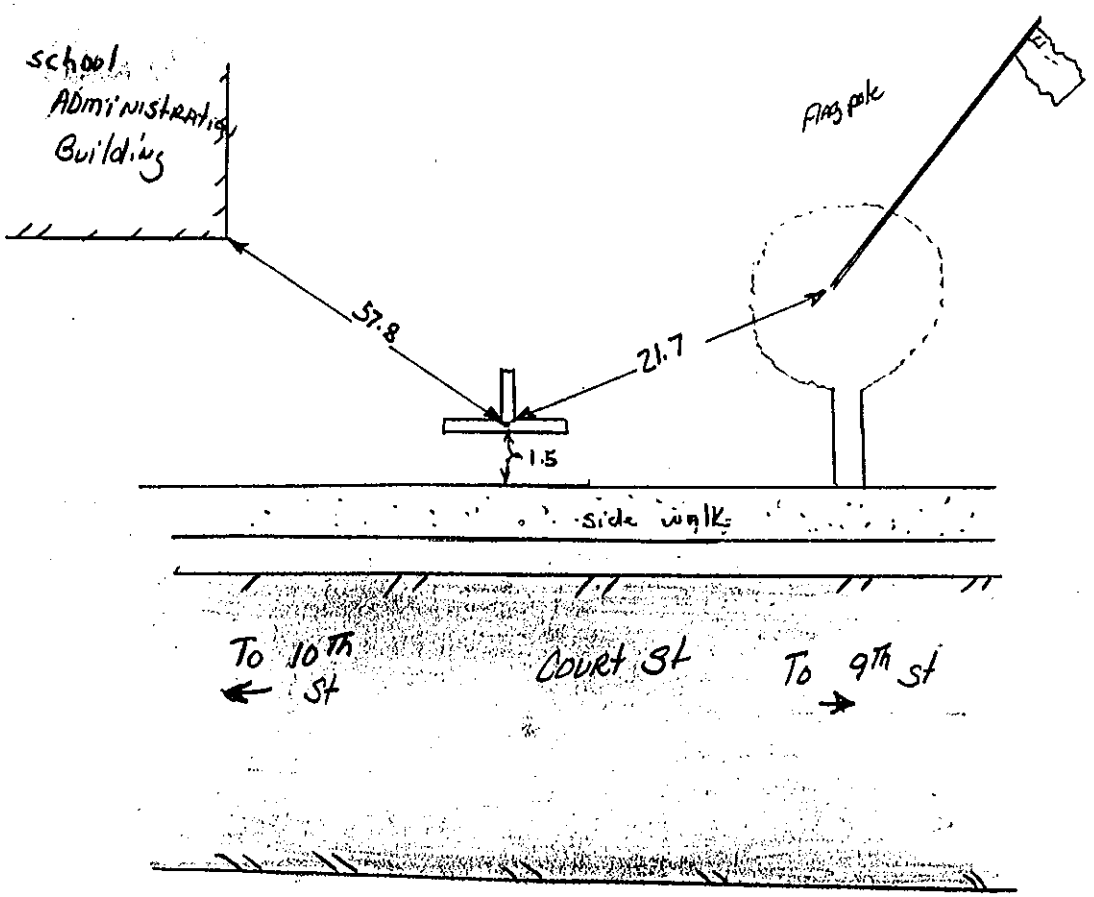
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0151
Designation: AZ 51

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372448N
Longitude: 0790838W
Elevation: 218M
Stamping: AZ 51

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN DOWNTOWN LYNCHBURG, VIRGINIA, 0.3 MI (0.48 KM) WEST OF THE U .S. COURTHOUSE IN LYNCHBURG.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , GO SOUTHWEST ON ELEVENTH STREET FOR 0.15 MI (0.24 KM) TO COURT STREET. TURN RIGHT ON COURT STREET AND GO 0.05 MI (0.08 KM) TO TENTH STREET. TURN LEFT ON TENTH STREET AND GO 0.1 MI (0.16 KM) TO MADISON STREET AND MARK ON THE RIGHT.

MARK IS 12.5 FT (3.81 M) NORTHWEST OF THE CENTERLINE OF TENTH STREET, 51.7 FT (15.76 M) SOUTHWEST OF THE CENTERLINE OF MADISON STREET, AND 9.9 FT (3.02 M) SOUTHWEST OF A STORM DRAIN ACCESS COVER.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 51".

******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0052
signation: GPS 52
Alias: L052

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372454N
Longitude: 0791015W
Elevation: 222M
Stamping: GPS 52

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 1.7 MI (2.74 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.0 MI (3.22 KM) SOUTH OF THE JAMES RIVER.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 1.2 MI (1.93 KM) TO LANGHORNE ROAD. TURN RIGHT ON LANGHORNE ROAD AND GO 0.7 MI (1.13 KM) TO TATE SPRINGS ROAD. TURN RIGHT ON TATE SPRINGS AND GO 0.2 MI (0.32 KM) TO THE STATION ON THE LEFT IN MEDIAN.

STATION IS LOCATED 15.9 FT (4.85 M) NORTHWEST OF THE CENTERLINE OF NORTH BOUND LANES ON TATE SPRINGS ROAD, 19.2 FT (5.85 M) SOUTHEAST OF THE CENTERLINE OF SOUTH BOUND TATE SPRINGS ROAD, 68.8 FT (20.97 M) NORTHEAST OF POWER POLE NUMBER 04-5050, AND 67.7 FT (20.64 M) NORTHWEST OF NORTH END OF TATE SPRINGS MEDICAL CENTER SIGN.

Station Diagram

Station ID# 0052

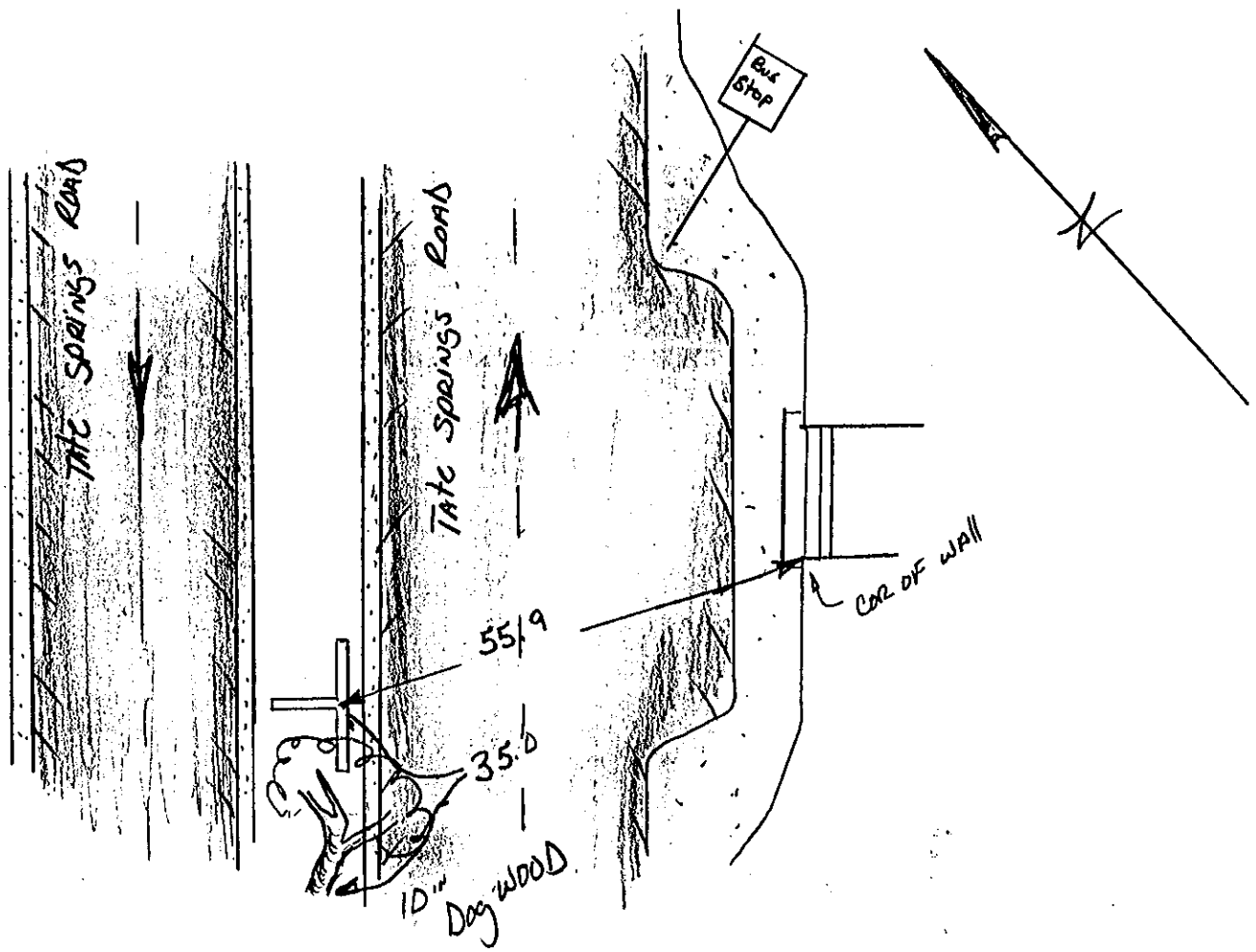
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 3/10/97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0152
Designation: AZ 52

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372454N
Longitude: 0791015W
Elevation: 222M
Stamping: AZ 52

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 1.7 MI (2.74 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.0 MI (3.22 KM) SOUTH OF THE JAMES RIVER.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 1.2 MI (1.93 KM) TO LANGHORNE ROAD. TURN RIGHT ON LANGHORNE ROAD AND GO 0.7 MI (1.13 KM) TO TATE SPRINGS ROAD. TURN RIGHT ON TATE SPRINGS AND GO 0.1 MI (0.16 KM) TO THE MARK ON THE RIGHT AT PARKING LOT OF SOVRAN BANK.

MARK IS LOCATED 24.6 FT (7.50 M) SOUTHEAST OF THE CENTERLINE OF THE NORTH BOUND LANES OF TATE SPRINGS ROAD, 115.6 FT (35.23 M) SOUTHWEST OF POWER POLE NUMBER 104-5047, AND 35.4 FT (10.79 M) WEST OF STORM DRAIN IN PARKING LOT OF SOVRAN BANK.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 52".

Station Diagram

Station ID# AZ-52

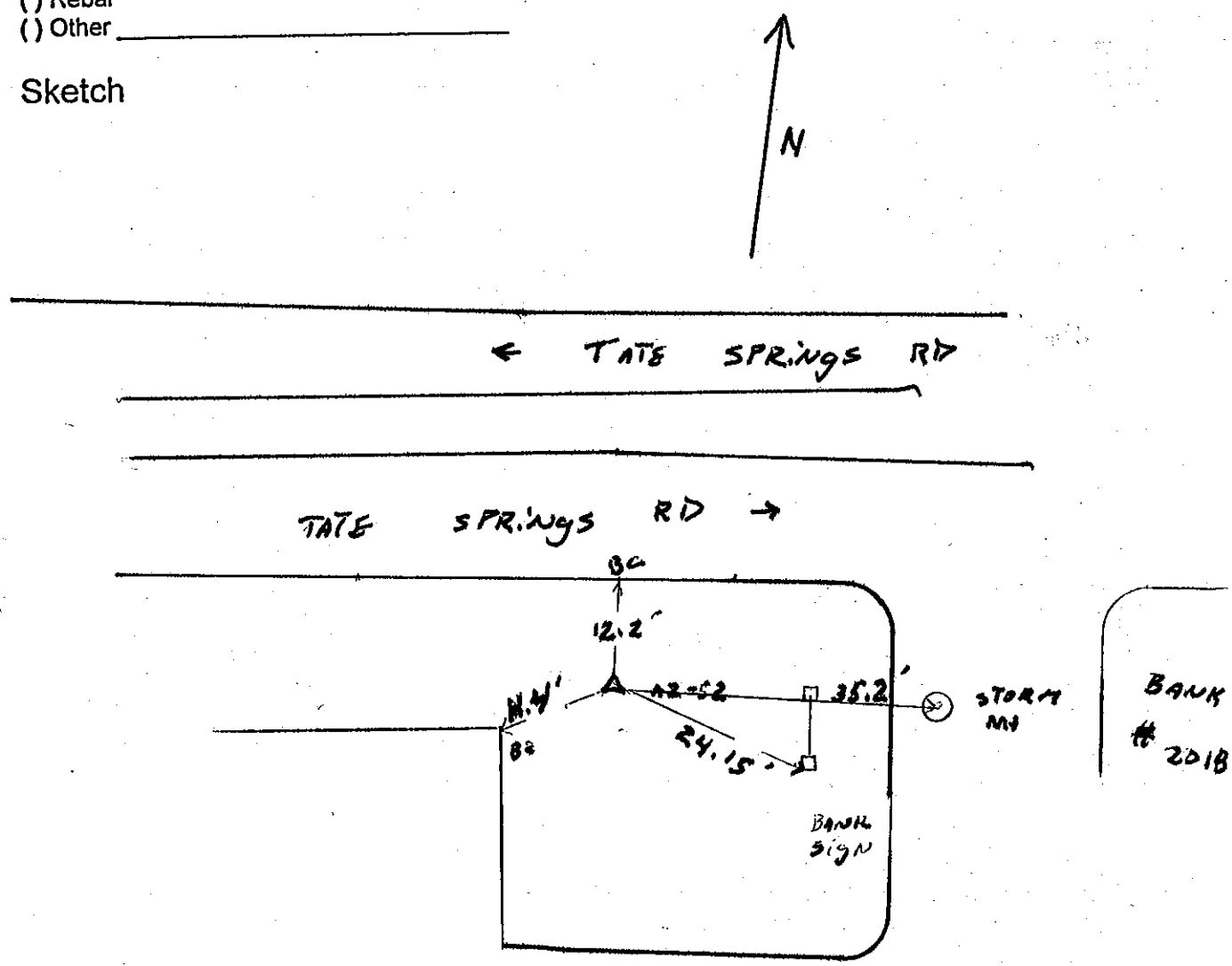
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0053
signation: GPS 53
Alias: L053

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372528N
Longitude: 0791219W
Elevation: 215M
Stamping: GPS 53

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 3.4 MI (5.47 KM) WEST-NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.1 MI (3.38 KM) NORTHEAST OF THE INTERSECTION OF U.S. HIGHWAYS 221 AND 501 IN WEST SECTION OF LYNCHBURG.

TO REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC SIGNAL. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 0.15 MI (0.24 KM) TO INTERSECTION WITH LINK ROAD. TURN LEFT ON LINK ROAD AND GO 1.3 MI (2.09 KM) TO CRANEHILL DRIVE AND THE STATION IN THE NORTHEAST CORNER OF INTERSECTION.

STATION IS 24.2 FT (7.38 M) SOUTHEAST OF THE CENTERLINE OF LINK ROAD, 38.9 FT (11.86 M) NORTHEAST OF THE CENTERLINE OF CRANEHILL DRIVE, 26.3 FT (8.02 M) NORTH OF STOP SIGN IN NORTHEAST CORNER OF INTERSECTION, AND 55.7 FT (16.98 M) SOUTHEAST OF POWER POLE NUMBER 963-I.

Station Diagram

Station ID# GPS-53

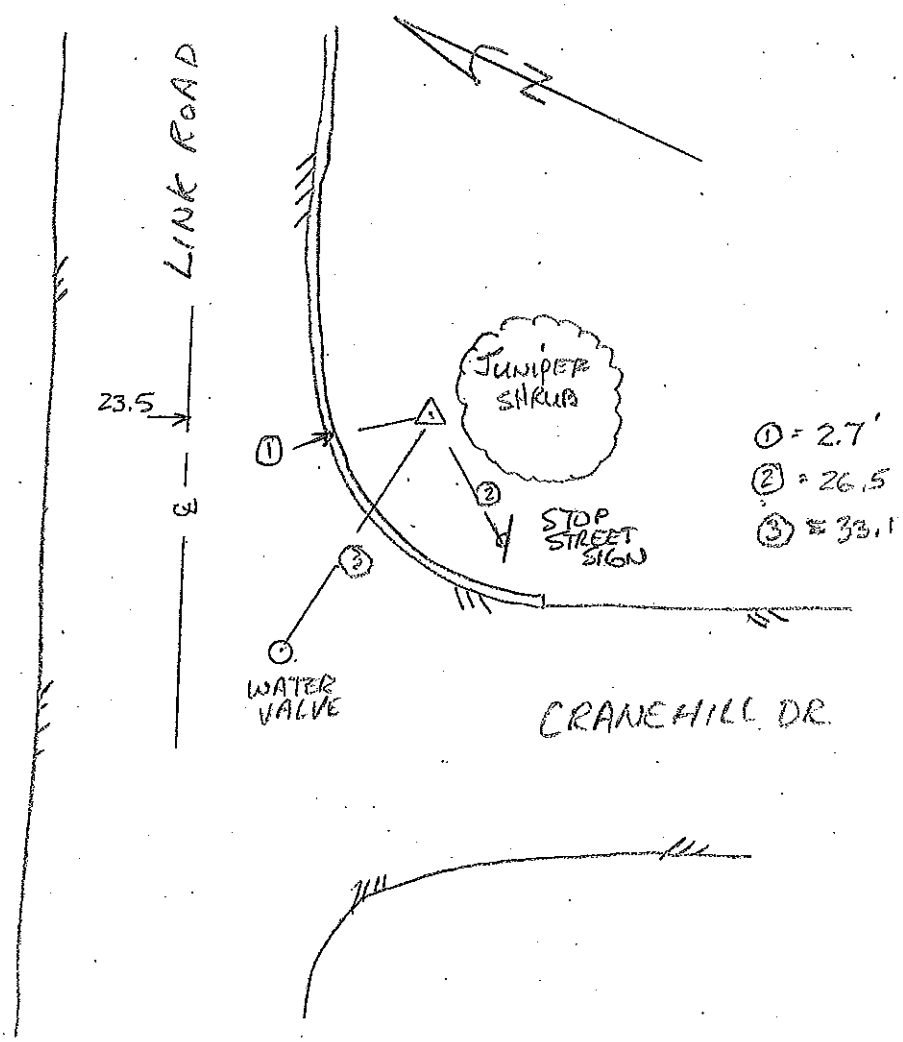
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 8-2013

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other BRONZE DISK IN CONCRETE

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0153
Designation: AZ 53

PID:

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372528N
Longitude: 0791219W
Elevation: 215M
Stamping: AZ 53

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MAPK IS LOCATED IN NORTHERN SECTION OF LYNCHBURG, VIRGINIA, 3.4 MI (5.47 KM) WEST-NORTHWEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 2.1 MI (3.38 KM) NORTHEAST OF THE INTERSECTION OF U.S. HIGHWAYS 221 AND 501 IN WEST SECTION OF LYNCHBURG.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET, WHICH CHANGES NAME TO RIVERMONT AVENUE, FOR 3.8 MI (6.12 KM) TO TRAFFIC SIGNAL. CONTINUE STRAIGHT NOW TRAVELING ON BOONSBORO ROAD FOR 0.15 MI (0.24 KM) TO INTERSECTION WITH LINK ROAD. TURN LEFT ON LINK ROAD AND GO 1.3 MI (2.09 KM) TO CRANEHILL DRIVE ON THE LEFT. CONTINUE SOUTH ON LINK ROAD FOR 0.15 MI (0.24 KM) TO MARK ON THE RIGHT.

MARK IS 17.2 FT (5.24 M) NORTHWEST OF THE CENTERLINE OF LINK ROAD, 5.5.F T SOUTHWEST OF A FIRE HYDRANT, AND 49.8 FT (15.18 M) NORTHEAST OF POWER POLE NUMBER 79-385.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 53".

Station Diagram

Station ID# 53-A2

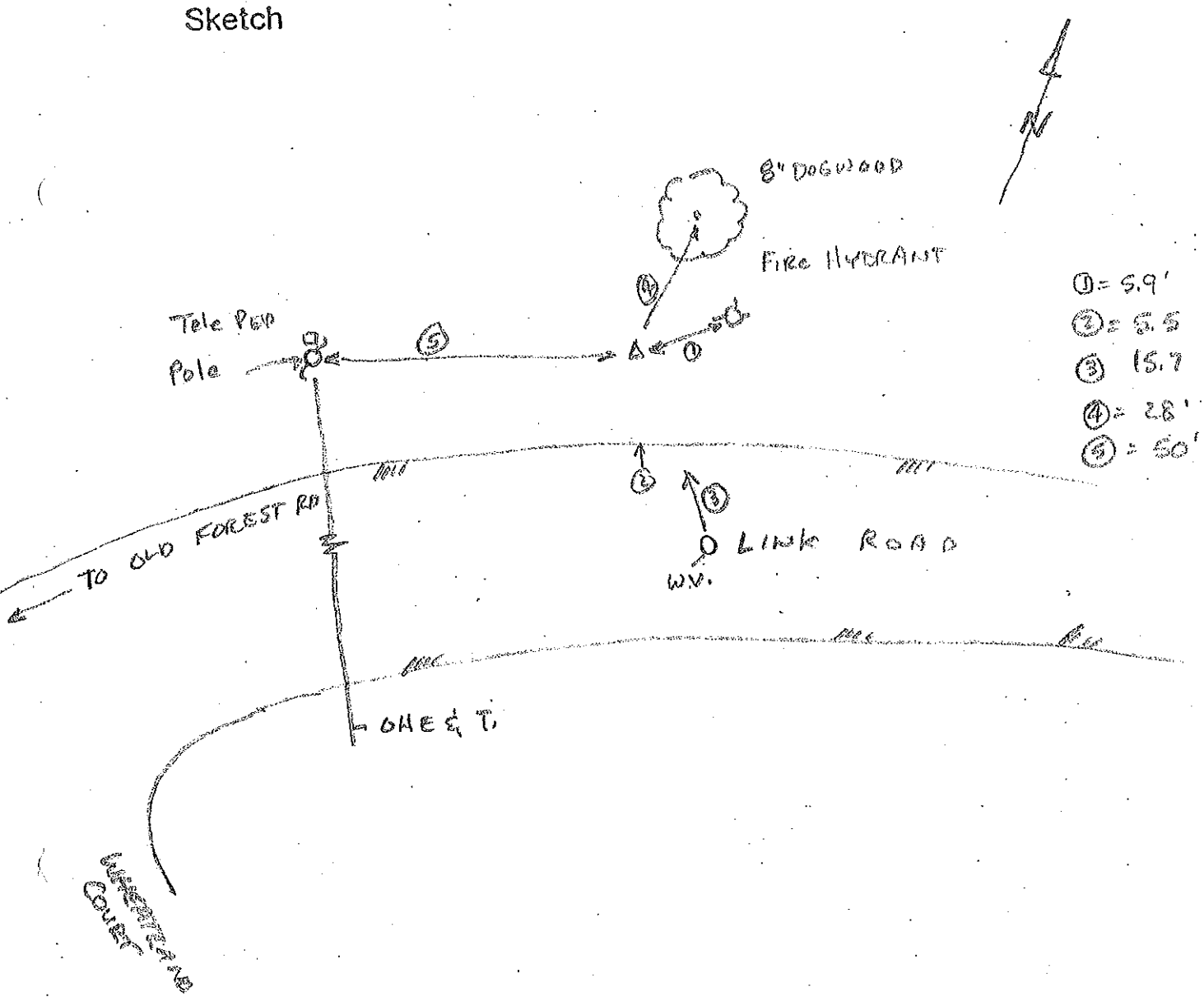
(✓) Vertical
(✓) Horizontal Monument

Party Chief H. TERRELL
Instrument Man G. WARD
Rodman

Date Set/Recovered 1990

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

PID:

SSN: 0054
Designation: GPS 54
Alias: L054

State: VA
County: C OF LYNCHBURG
Disk From:

Latitude: 372406N
Longitude: 0791123W
Elevation: 221M
Stamping: GPS 54

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN LYNCHBURG, VIRGINIA, 2.8 MI (4.51 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) NORTH OF COLLEGE LAKE.

REACH THE STATION FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 1.2 MI (1.93 KM) TO LANGHORNE ROAD. CONTINUE STRAIGHT AHEAD, NOW TRAVELING SOUTHWEST ON MEMORIAL AVENUE, FOR 0.8 MI (1.29 KM) TO OAKLEY AVENUE. TURN RIGHT ON OAKLEY AVENUE AND GO 0.6 MI (0.97 KM) TO TRAFFIC LIGHT AT LAKESIDE DRIVE. TURN LEFT ON LAKESIDE DRIVE AND GO 0.7 MI (1.13 KM) TO FACULTY DRIVE AND STATION IN SOUTHEAST CORNER OF INTERSECTION.

STATION IS LOCATED 18.3 FT (5.58 M) SOUTH OF THE CENTERLINE OF EAST BOUND LANE OF LAKESIDE DRIVE, 50.2 FT (15.30 M) EAST OF THE CENTERLINE OF FACULTY DRIVE, 22.6 FT (6.89 M) NORTHEAST OF POWER POLE NUMBER 104-3071, AND 39.2 FT (11.95 M) NORTHEAST OF A WHITE COLUMN.

Station Diagram

Station ID# 0054

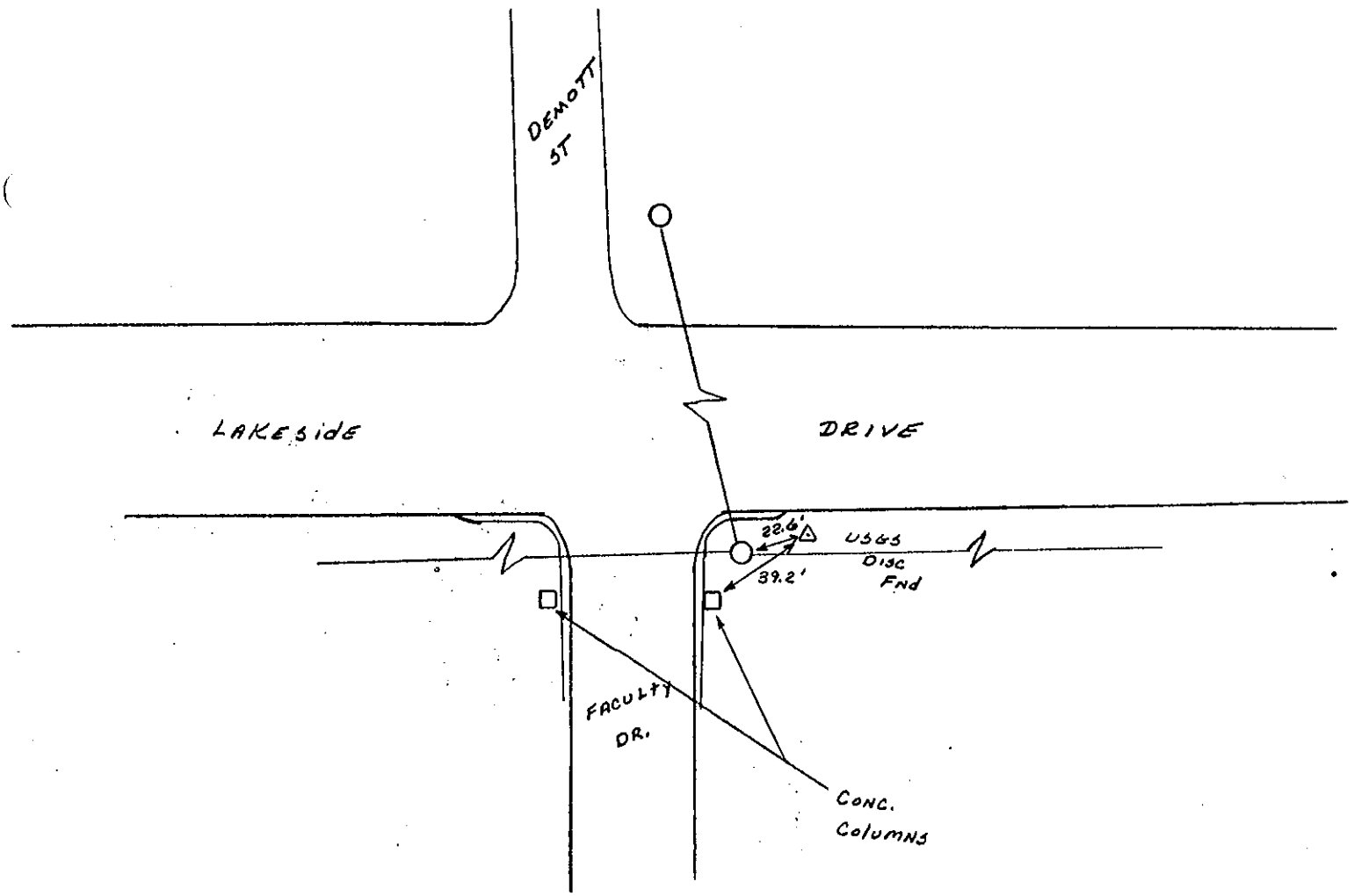
( ) Vertical
( ) Horizontal Monument

Party Chief D.W
Instrument Man P.F
Rodman

Date Set/Recovered 3-11-97

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0154
Designation: AZ 54

PID:

Latitude: 372406N
Longitude: 0791123W
Elevation: 221M
Stamping: AZ 54

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN LYNCHBURG, VIRGINIA, 2.8 MI (4.51 KM) WEST OF THE U .S. COURTHOUSE IN LYNCHBURG, AND 0.1 MI (0.16 KM) NORTH OF COLLEGE LAKE.

TO REACH THE MARK FROM THE UNITED STATES COURTHOUSE LOCATED AT THE INTERSECTION OF ELEVENTH STREET AND MAIN STREET IN DOWNTOWN LYNCHBURG , PROCEED NORTHWEST ON MAIN STREET FOR 0.4 MI (0.64 KM) TO FIFTH STREET. TURN LEFT ON FIFTH STREET AND GO 1.2 MI (1.93 KM) TO LANGHORNE ROAD. CONTINUE STRAIGHT AHEAD, NOW TRAVELING SOUTHWEST ON MEMORIAL AVENUE, FOR 0.8 MI (1.29 KM) TO OAKLEY AVENUE. TURN RIGHT ON OAKLEY AVENUE AND GO 0.6 MI (0.97 KM) TO TRAFFIC LIGHT AT LAKESIDE DRIVE. TURN LEFT ON LAKESIDE DRIVE AND GO 0.95 MI (1.53 KM) TO MOORMANS PLACE AND MARK IN NORTHEAST CORNER OF INTERSECTION.

MARK IS LOCATED 13.1 FT (3.99 M) NORTH OF THE CENTERLINE OF WEST BOUND LANE ON LAKESIDE DRIVE, 56.4 FT (17.19 M) EAST OF THE CENTERLINE OF MOORMANS PLACE, AND 23.1 FT (7.04 M) EAST OF A NO PARKING BUS STOP SIGN.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 54".

Station Diagram

Station ID# A2 54

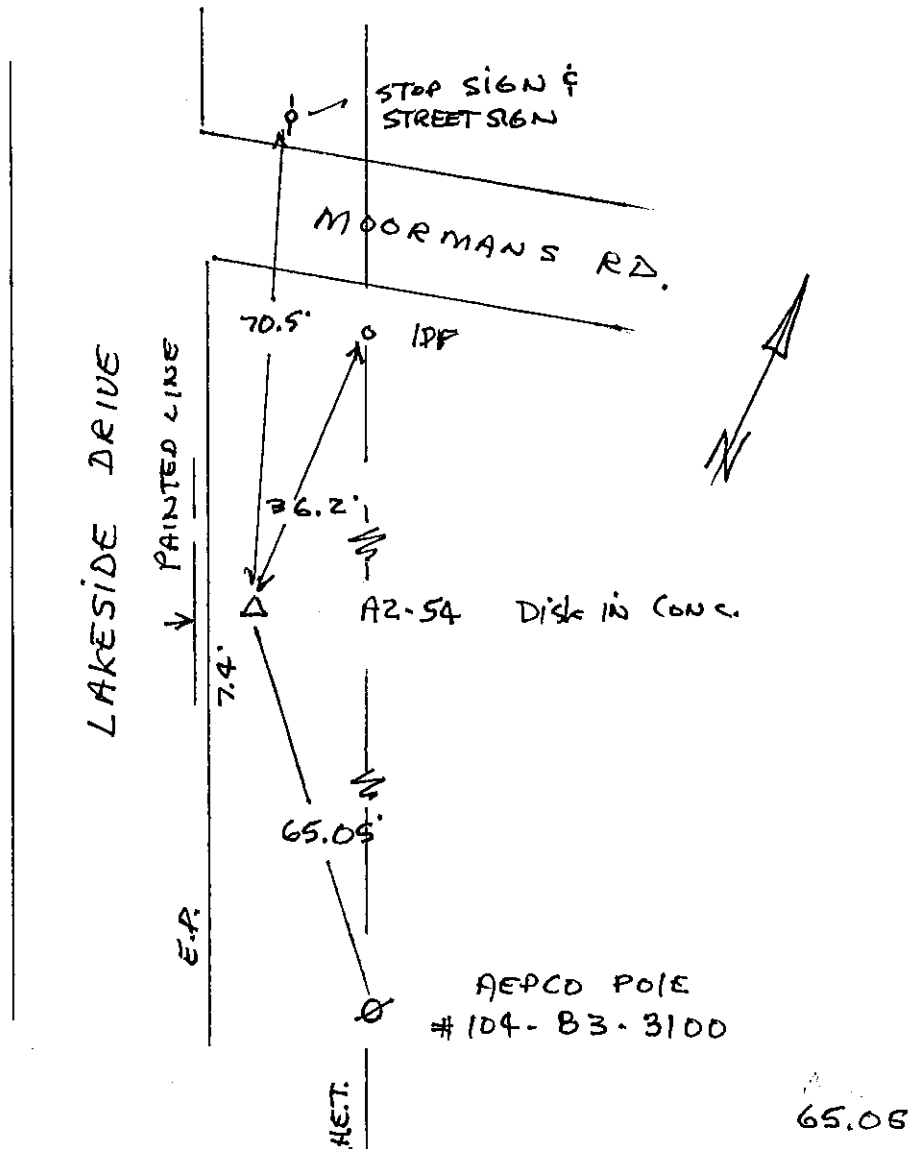
( ) Vertical
(✓) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 6/1/2000

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0055
Designation: GPS 55
Alias: L055

PID:

Latitude: 372431N
Longitude: 0791346W
Elevation: 214M
Stamping: GPS 55

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

****Mark is suitable for GPS

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

STATION IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.2 MI (5.15 KM) SOUTHEAST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE STATION FROM THE WIGGINGTON ROAD INTERCHANGE OF THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS), IN THE WESTERN SECTION OF LYNCHBURG, GO SOUTH ON THE LYNCHBURG EXPRESSWAY FOR 0.6 MI (0.97 KM) TO THE STATION ON THE LEFT.

STATION IS LOCATED 25.4 FT (7.74 M) EAST OF THE CENTERLINE OF HWY, 11.9 FT (3.63 M) SOUTHEAST OF THE CENTER OF A STORM DRAIN, 4.4 FT (1.34 M) EAST OF A GUARD RAIL, AND 303.9 FT (92.63 M) SOUTH OF THE CENTER OF WIGGINGTON ROAD EXIT 1/2 MILE SIGN.

Station Diagram

Station ID# 0055

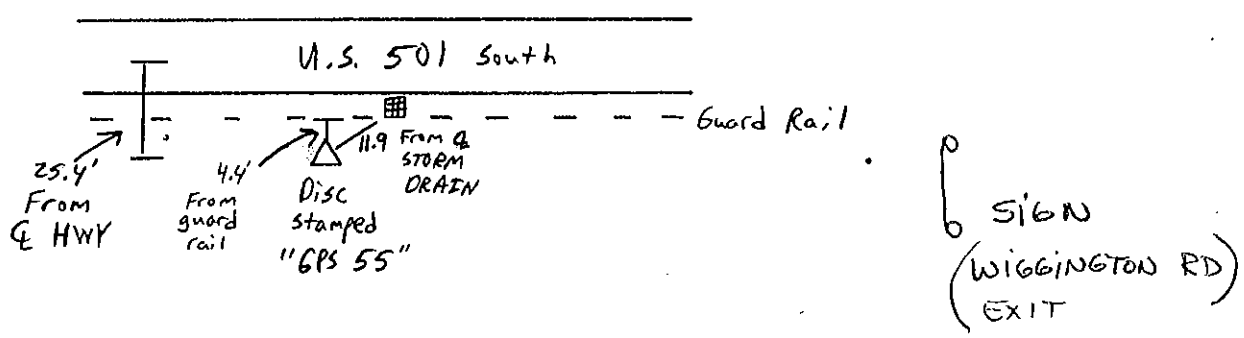
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered _____

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



******* O R I G I N A L D E S C R I P T I O N *******

SSN: 0155
Designation: AZ 55

PID:

Latitude: 372431N
Longitude: 0791346W
Elevation: 214M
Stamping: AZ 55

State: VA
County: C OF LYNCHBURG
Disk From:

Surface Mark-
Type: Survey disk
Magnetic code: R
Setting:

Set by HOBBS AND ASSOCIATES in 1991, Chief of party JFS.

MARK IS LOCATED IN THE WESTERN SECTION OF LYNCHBURG, VIRGINIA, 5.0 MI (8.05 KM) WEST OF THE U.S. COURTHOUSE IN LYNCHBURG, AND 3.2 MI (5.15 KM) SOUTHEAST OF THE COMMUNITY OF BOONSBORO.

TO REACH THE MARK FROM THE WIGGINGTON ROAD INTERCHANGE OF THE LYNCHBURG EXPRESSWAY (U.S. HWY 501 BY-PASS), IN THE WESTERN SECTION OF LYNCHBURG, GO SOUTH ON THE LYNCHBURG EXPRESSWAY FOR 0.95 MI (1.53 KM) TO THE MARK ON THE LEFT.

MARK IS LOCATED 32.6 FT (9.94 M) EAST OF THE CENTERLINE OF LYNCHBURG EXPRESSWAY , 21.4 FT (6.52 M) NORTH OF A TWO WAY TRAFFIC HIGHWAY SIGN, AND 11.6 FT (3.54 M) EAST OF A GUARD RAIL.

THIS MARK IS AZIMUTH MARK FOR STATION "GPS 55".

Station Diagram

Station ID# AZ - 55

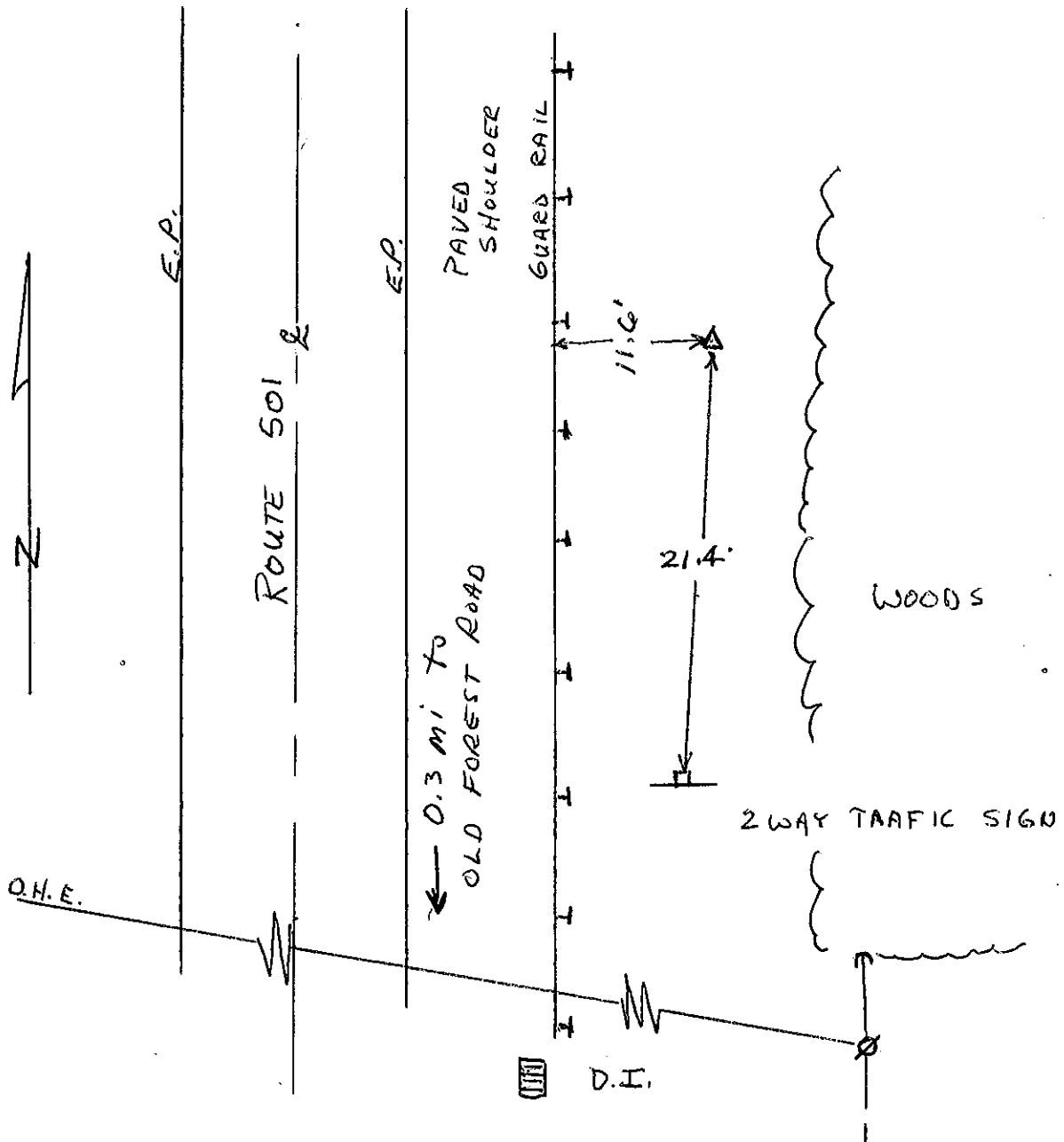
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 12/7/2000 FD

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



CITY MONUMENT LOCATION FORM

Control Station ID# LO56

Set By (Company) Hurt & Proffitt, Inc.

LS/Survey Party Chief Troy Williams

Date July 16, 2002

Vertical Datum Based on NGVD 1929

Horizontal Datum Based on NAD 83(1993)

Va. State Plane Coordinates US Survey Foot

Northing 3654152.825

Easting 11267563.883

Elevation 830.28

Latitude 37 21 22.9058 (N)

Longitude 79 14 27.4113 (W)

Va. State Plane Coordinates Metric Values

Northing 1113788.009

Easting 3434360.340

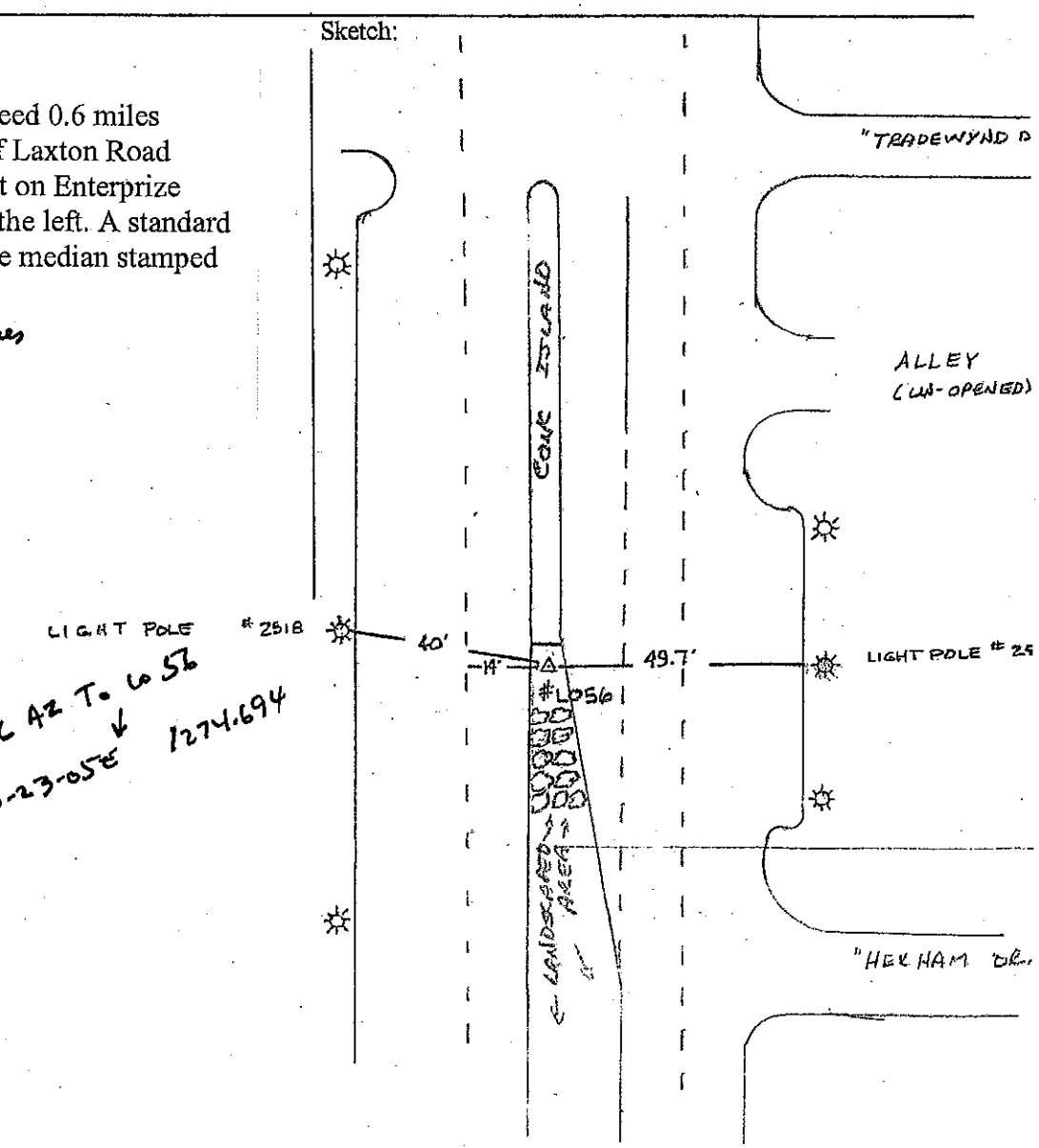
Detailed Discription:

To located station proceed 0.6 miles from the intersection of Laxton Road & Enterprize Drive east on Enterprize Drive to the station on the left. A standard metal cap grouted in the median stamped LO56.

Corps Con Prog Values
NAD 1983 (1986)

N 3654153.446
E 11267562.91
EL = 830.28

Sketch:



CITY MONUMENT LOCATION FORM

Control Station ID# AZ56

Set By (Company) Hurt & Proffitt, Inc.

LS/Survey Party Chief Troy Williams

Date July 16, 2002

Vertical Datum Based on NGVD 1929

Horizontal Datun Based on NAD 83(1993)

Va. State Plane Coordinates US Survey Foot

Northing 3655425.297

Easting 11267488.624

Elevation 815.88

Latitude 37 21 35.4810 (N)

Longitude 79 14 28.4672 (W)

Va. State Plane Coordinates Metric Values

Northing 1114175.859

Easting 3434337.401

Detailed Discription:

To located station proceed 0.8miles from the intersection of Laxton Road & Enterprize Drive east on Enterprize Drive to the station on the left. A standard metal cap grouted in the median stamped AZ56.

OWM GPS Session 10/23/2007

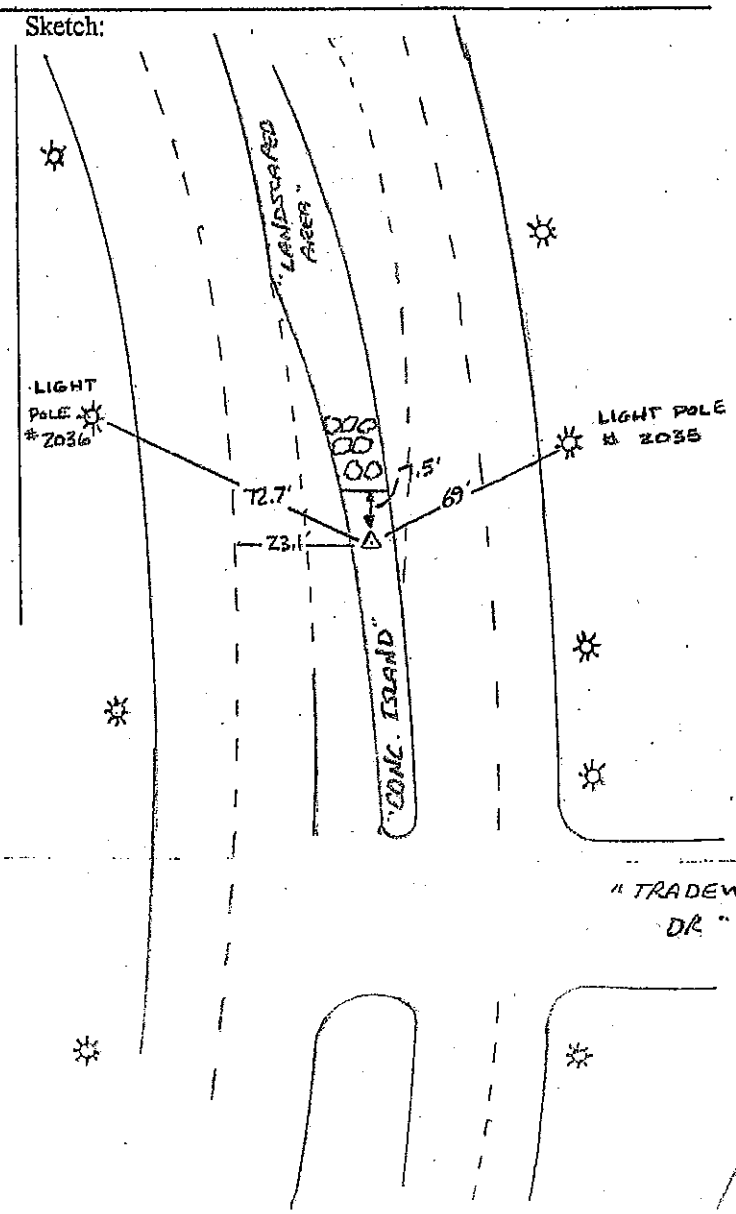
NAD 1983 (1986)

N 36 55425.916 N3655425.73

E 11267487.658 11267487.486

EL = 815.88 815.96

Sketch:



Station Diagram

Station ID# GPS 100

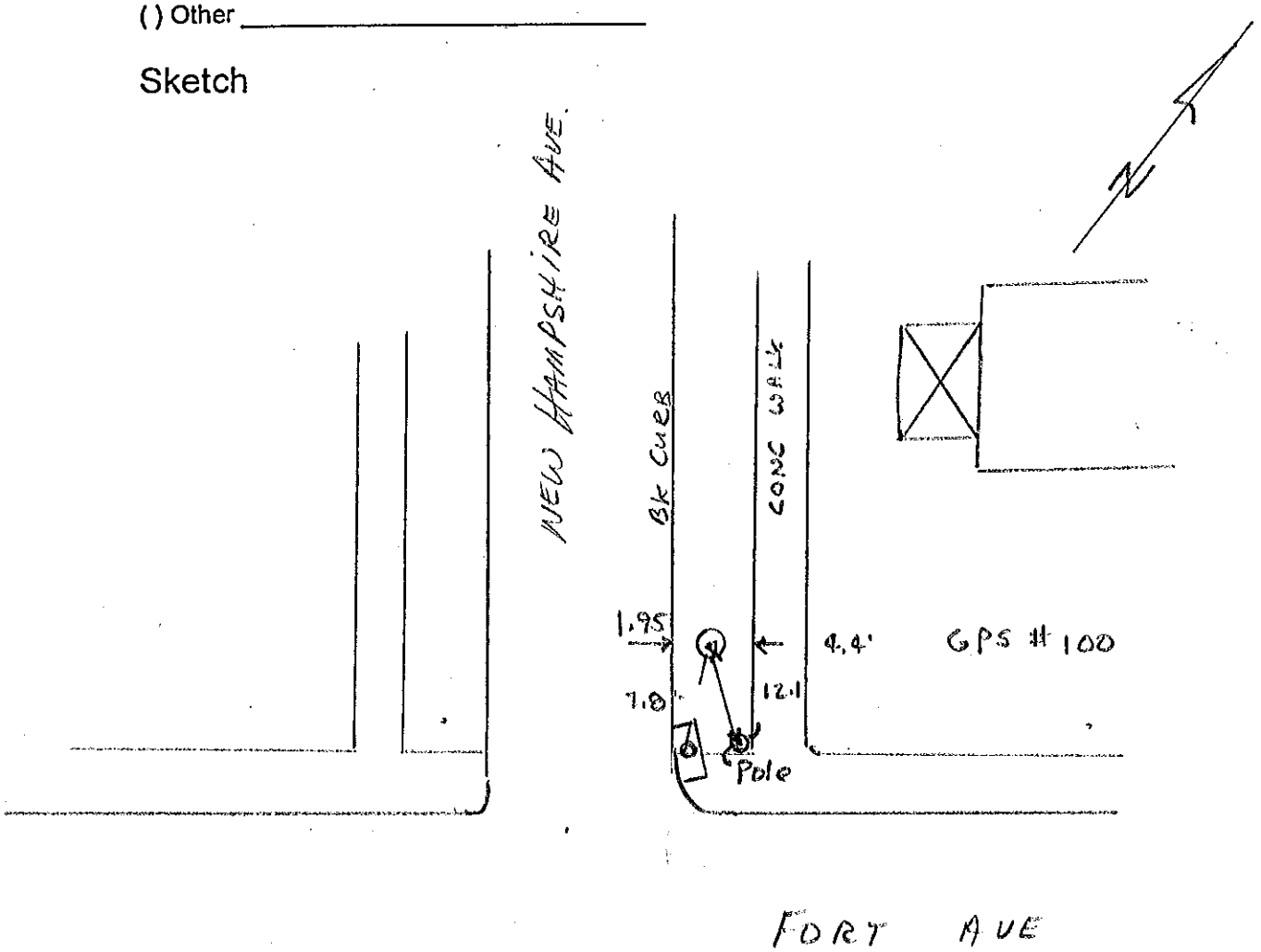
( ) Vertical
(✓) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 6/9/03

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



LYNCHBURG, VA
PHOTOGRAMMETRIC GROUND CONTROL

JN 101010

SPRING 2001

HORIZONTAL ORDER: FIRST

NAD 83/93 * VIRGINIA STATE PLANE COORDINATE SYSTEM * SOUTH ZONE * U.S. SURVEY FOOT

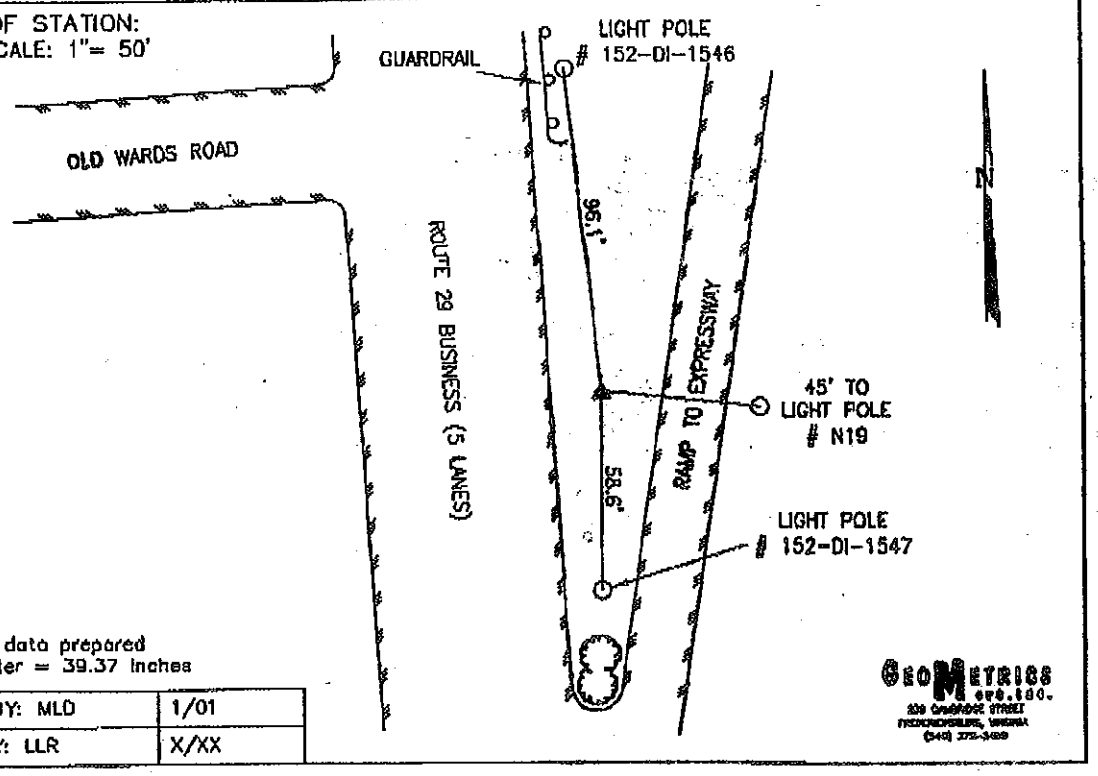
CITY	NAME OF STATION	YEAR
LYNCHBURG	GPS 101	2001

N:	E:	LAT:	LONG:
GRID FACTOR:	COMBINED FACTOR:		⊖ ANGLE:

ESTABLISHED BY: GeoMetrics GPS, INC.	DISTANCES AND DIRECTIONS TO REFERENCE MARKS AND PROMINENT OBJECTS OBSERVED AT STATION		
	OBJECT	GRID DISTANCE	GRID AZIMUTH
VERTICAL DATUM NAVD 88	*GPS 101 AZ MK*		
ELEVATION (FT.)			
VERTICAL ORDER: GPS			

TO REACH:
DESCRIPTION GOES HERE

SKETCH OF STATION:
APPROX. SCALE: 1"= 50'



This survey data prepared using 1 meter = 39.37 inches

PREPARED BY: MLD	1/01
CHECKED BY: LLR	X/XX

GEOMETRICS GPS, INC.

Δ#1	189-33-35	18.63
Δ#2	260-09-05	47.92
Δ#3	299-40-05	52.54'

Station Diagram

Station ID# AZ-101

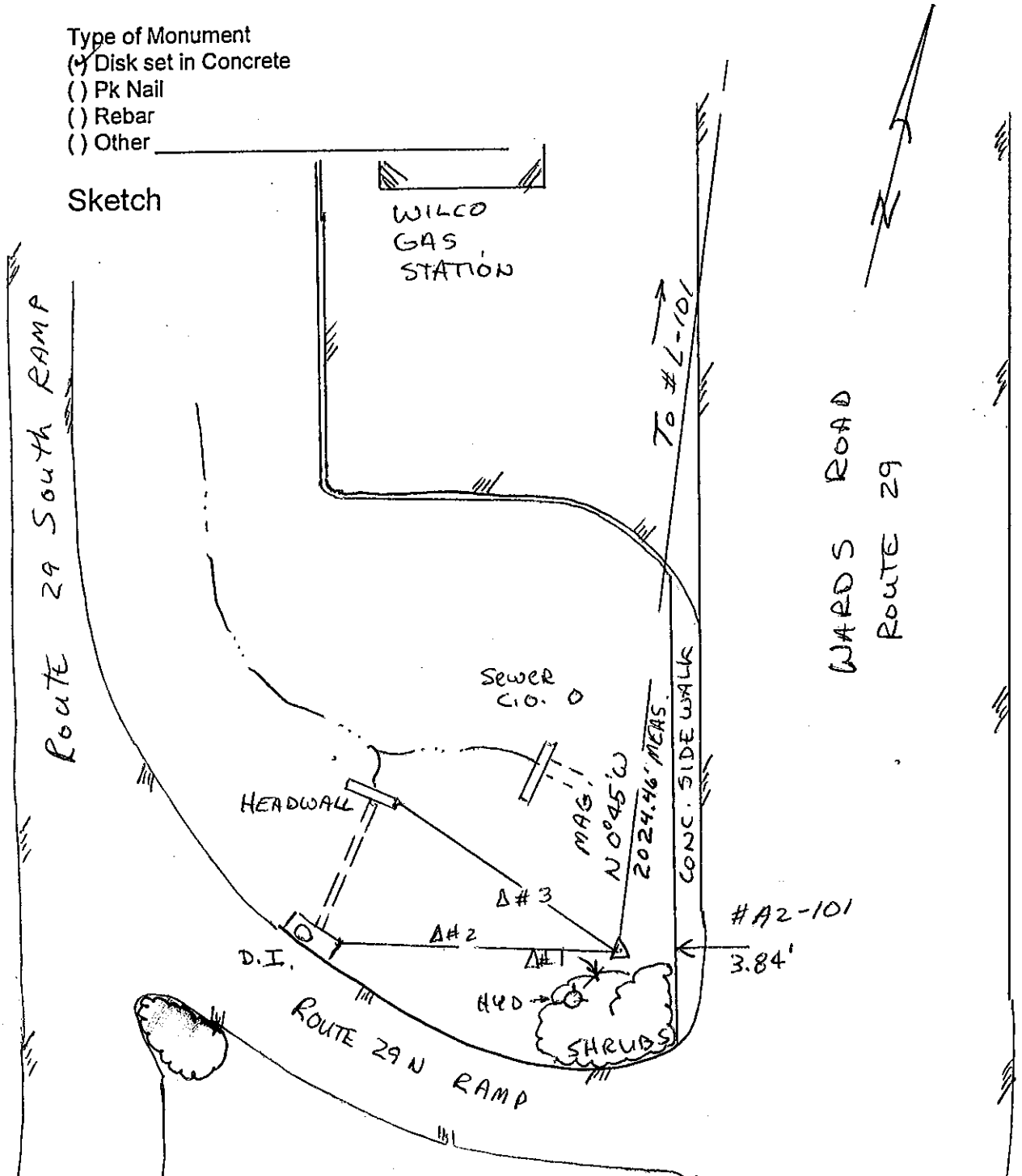
( ) Vertical
(✓) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 1/26/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-102

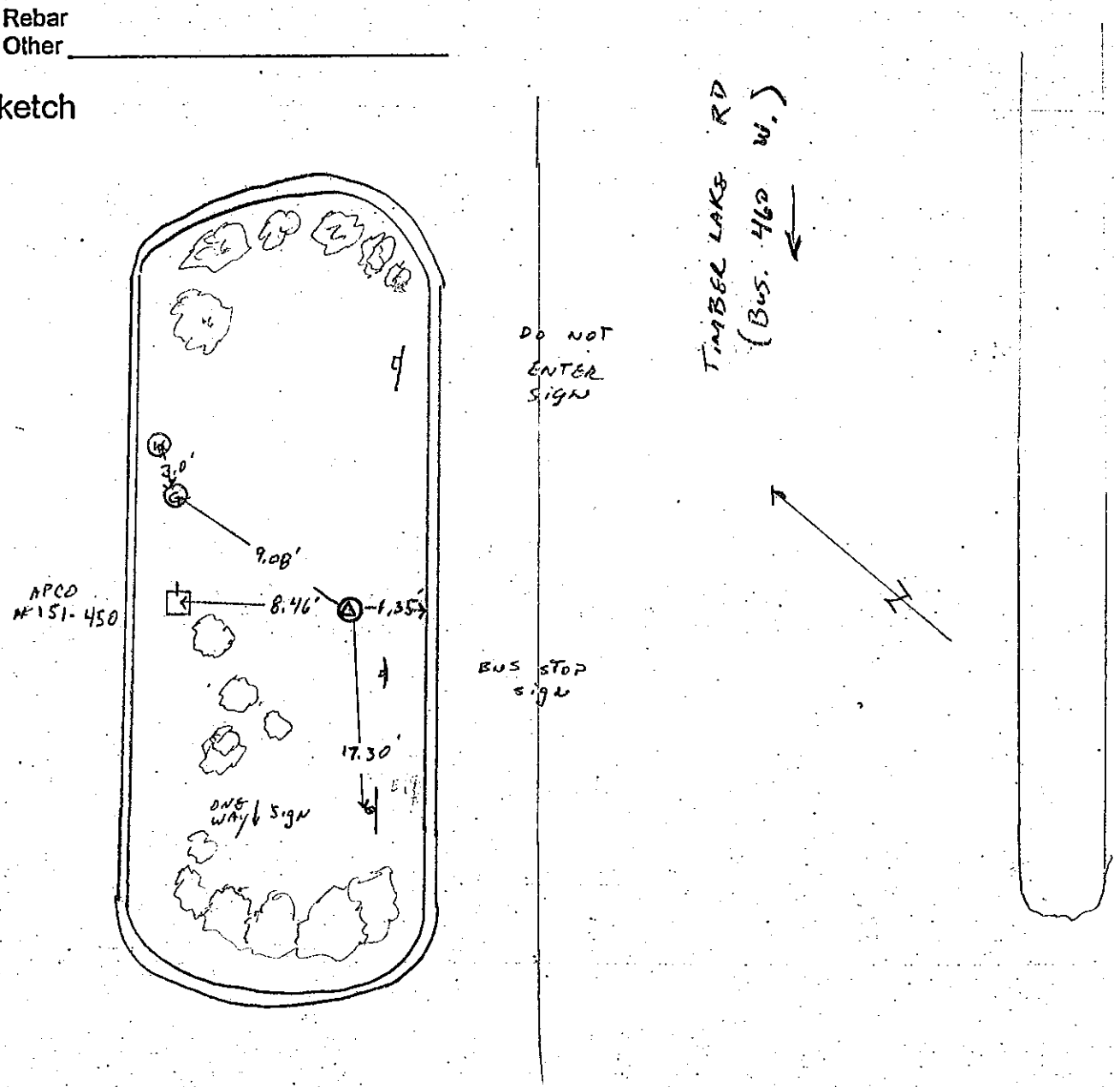
( ) Vertical
(✓) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 12/13/04

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# 103

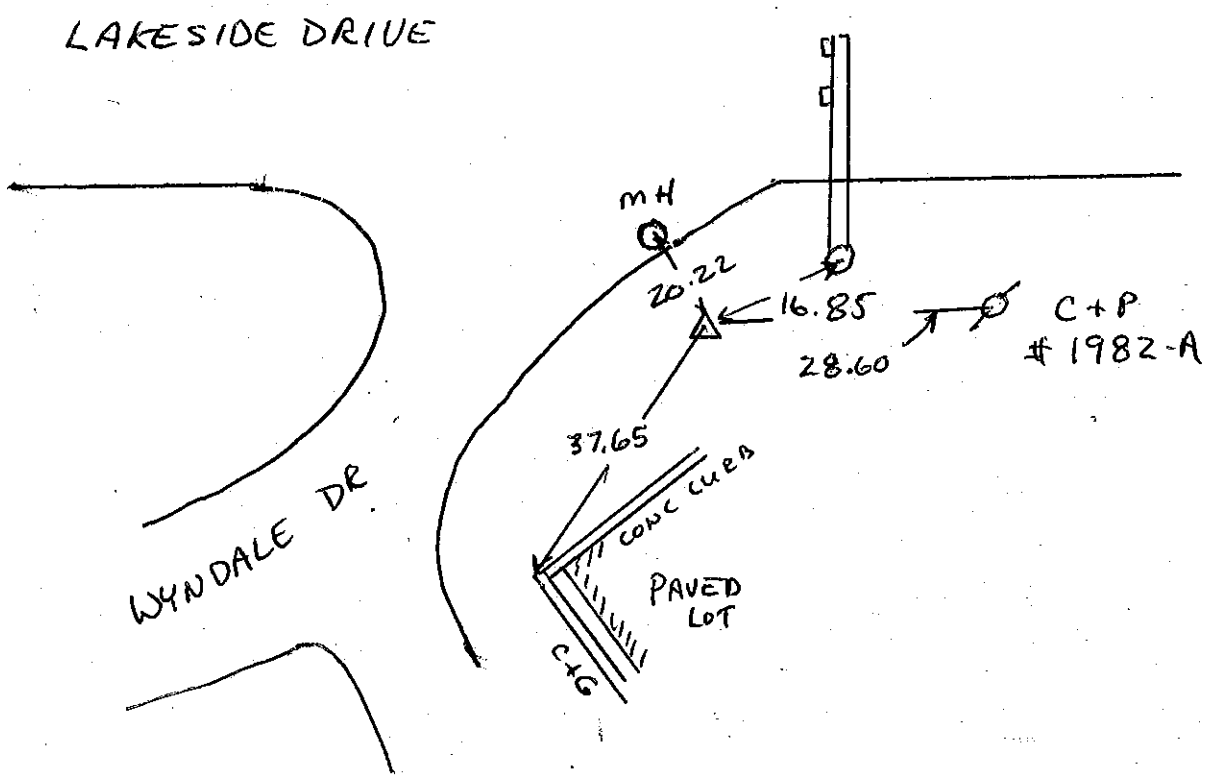
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 2001

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# GPS-104

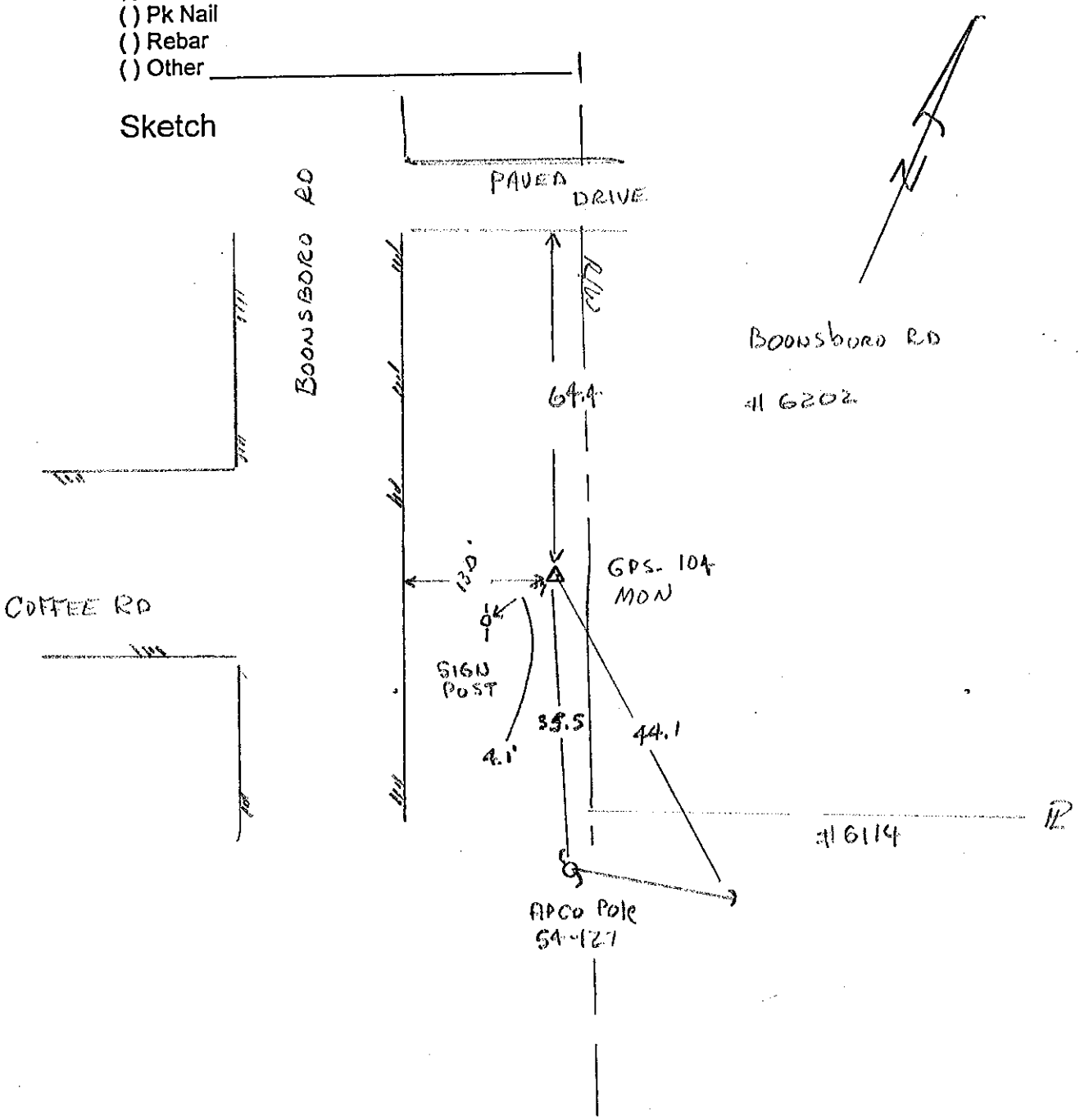
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2001

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# AZ-104

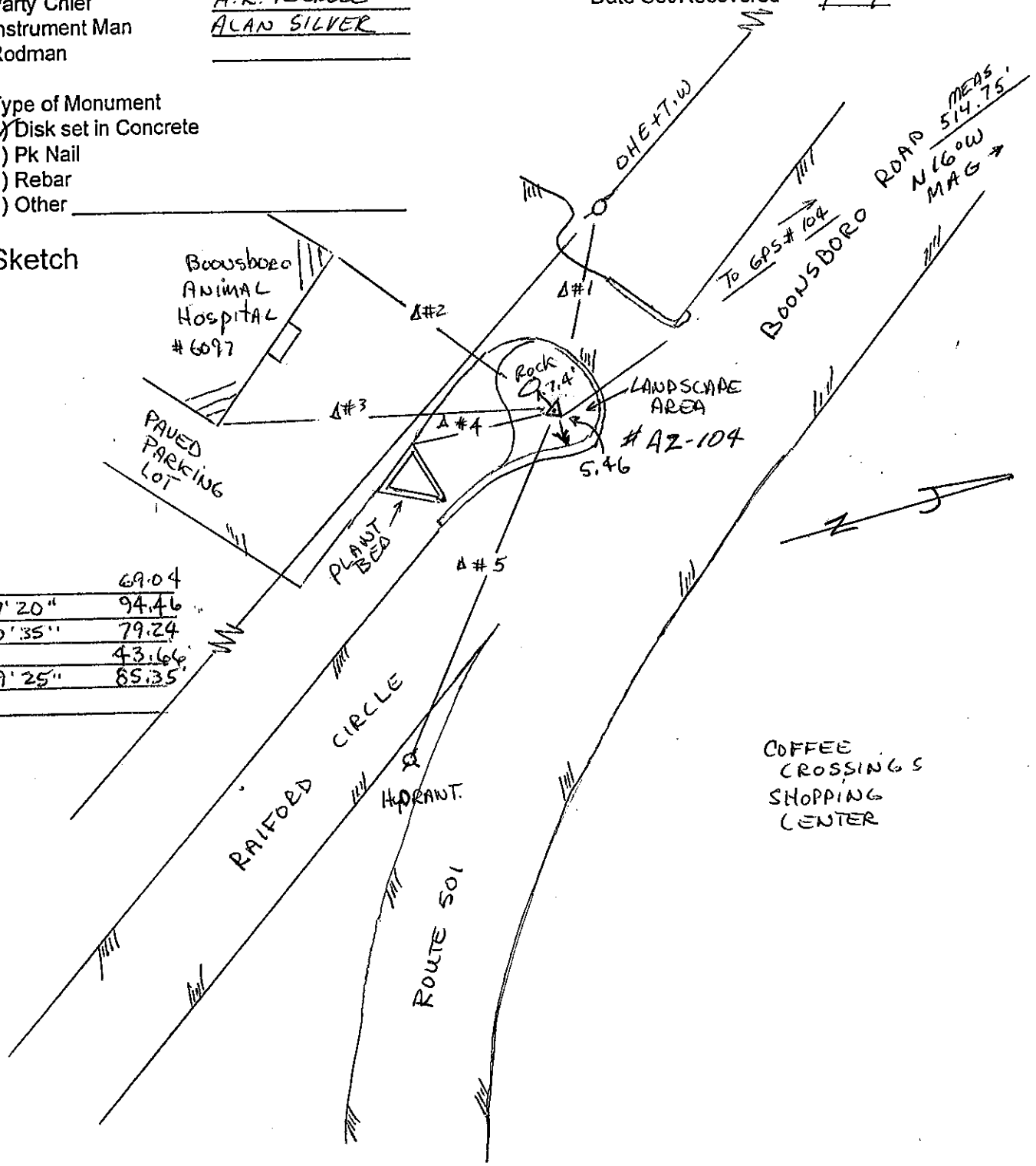
( ) Vertical
(✓) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 1/26/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Δ#1		69.04
Δ#2	298°37'20"	94.46
Δ#3	257°50'35"	79.24
Δ#4		43.66
Δ#5	164°59'25"	85.35

Station Diagram

Station ID# GPS - 105

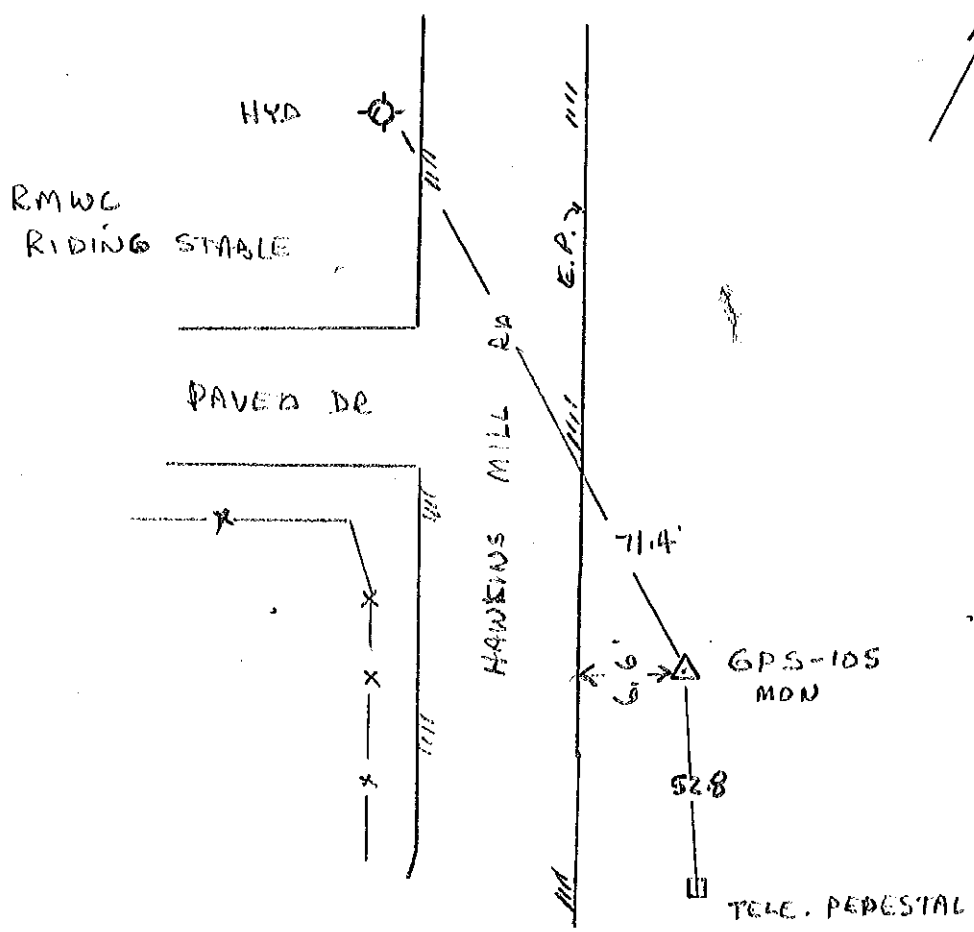
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2001

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# AZ-105

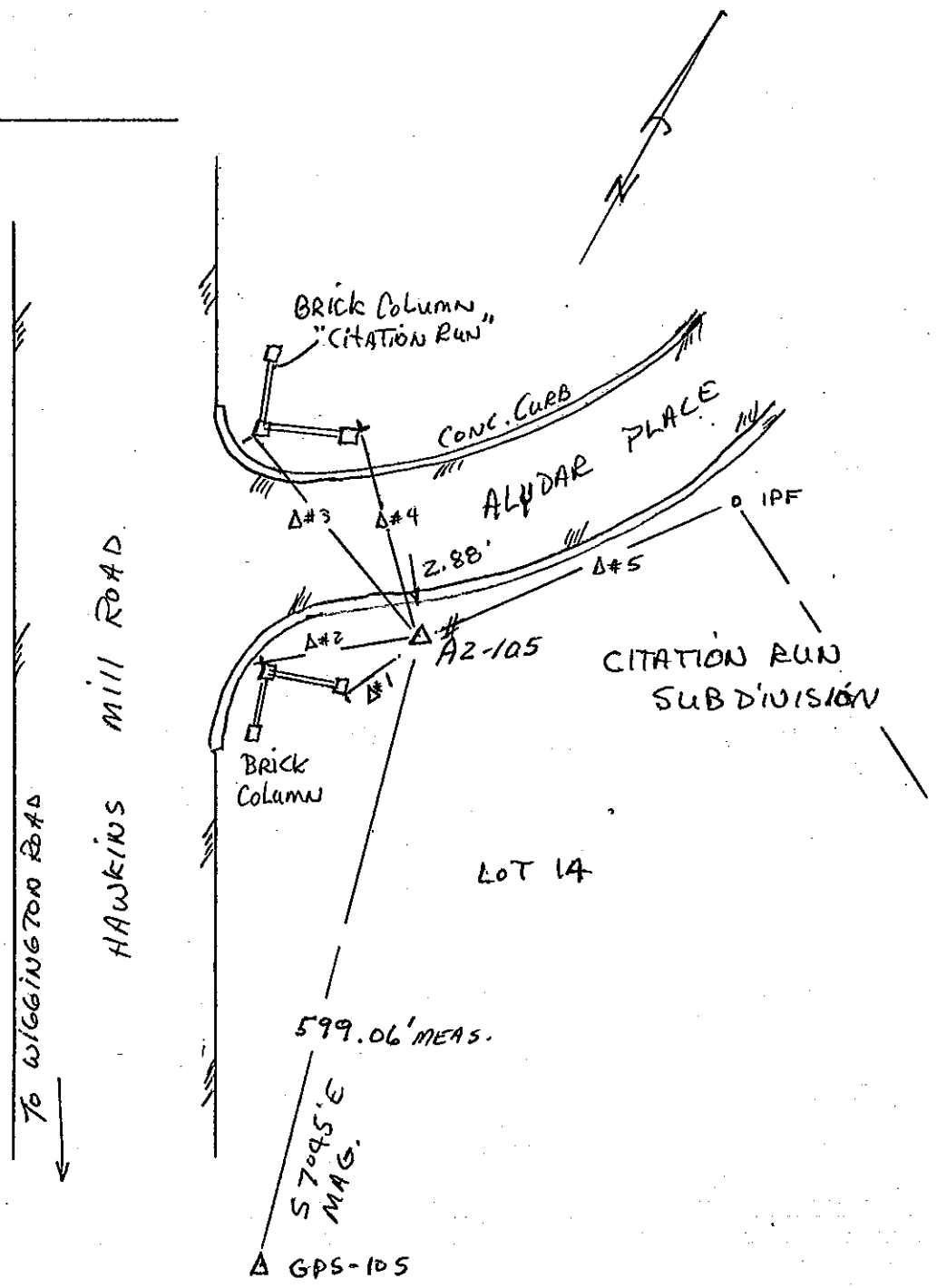
( ) Vertical
(✓) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 1/26/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Δ#1	23° 28' 45"	20.95
Δ#2	57° 40' 05"	35.98
Δ#3	140° 22' 35"	58.64'
Δ#4	162° 28' 15"	51.90'
Δ#5	238° 01' 05"	203.60'

Station Diagram

Station ID# 106

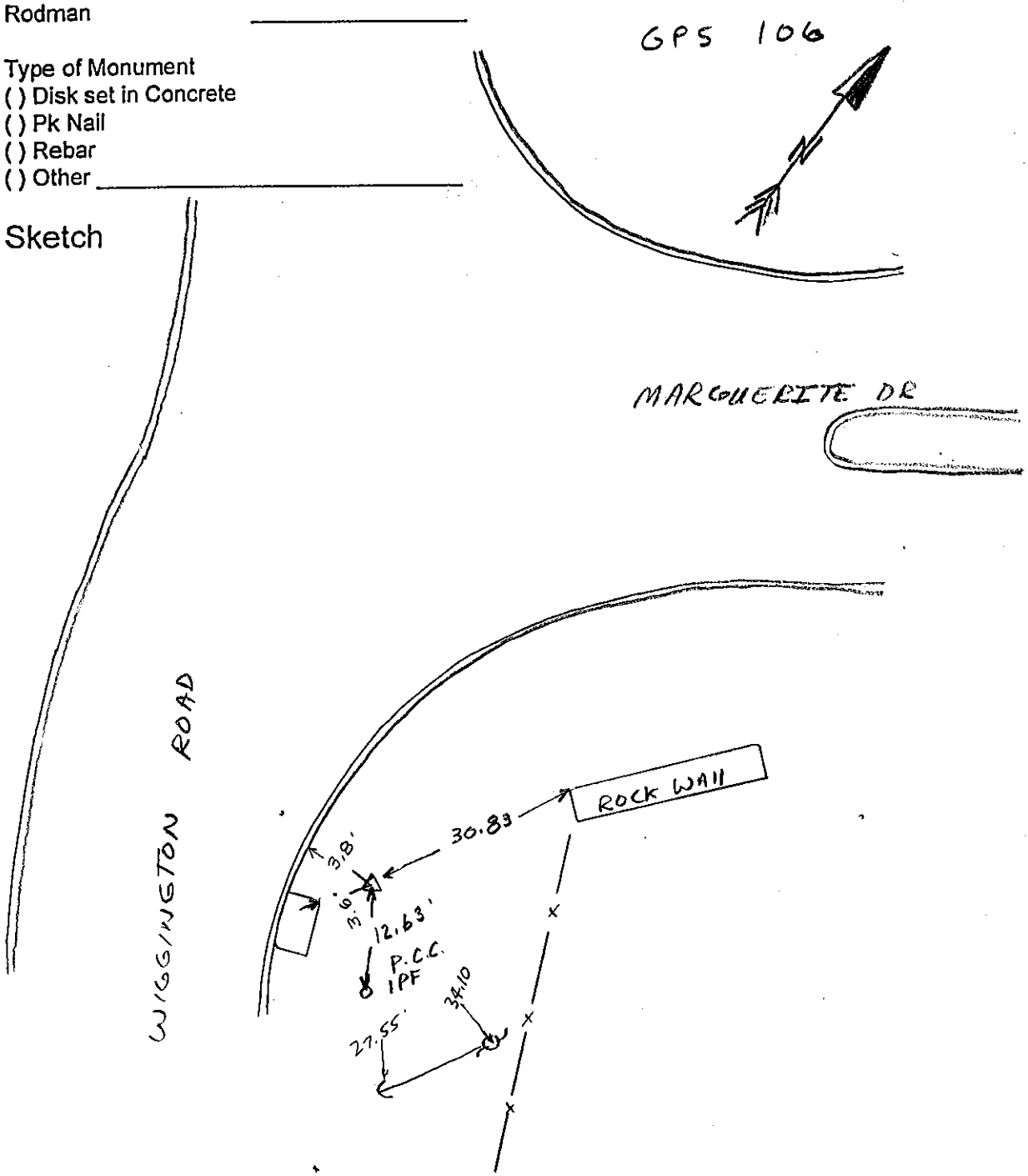
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 2001

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# AZ-106

( ) Vertical
(✓) Horizontal Monument

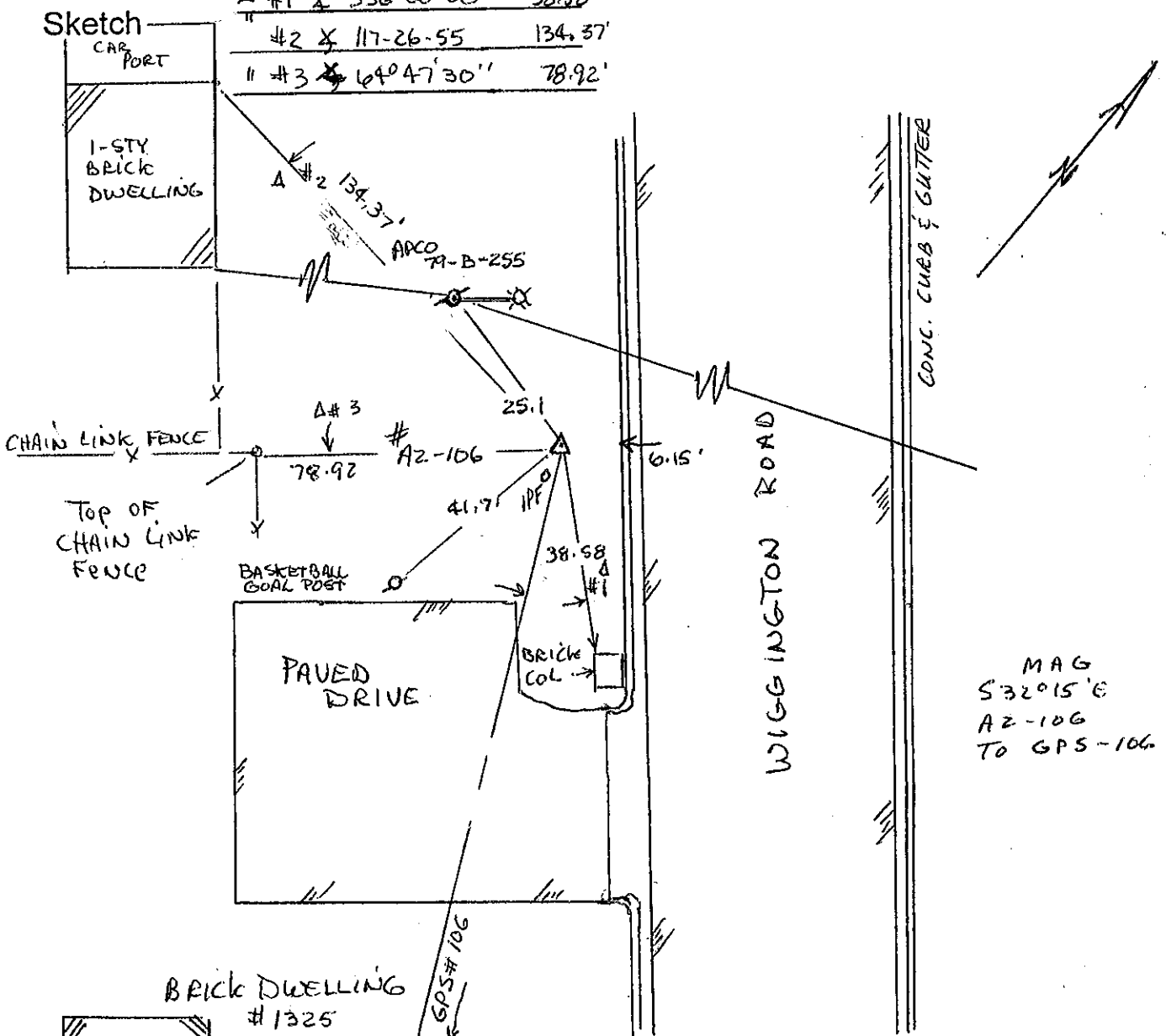
Party Chief H. R. TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 1/26/01

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

AT AZ 106 BS GPS 106
Δ #1 ∡ 336-00-00 38.58'
" #2 ∡ 117-26-55 134.37'
" #3 ∡ 64°47'30" 78.92'

Sketch



Station Diagram

Station ID# 107

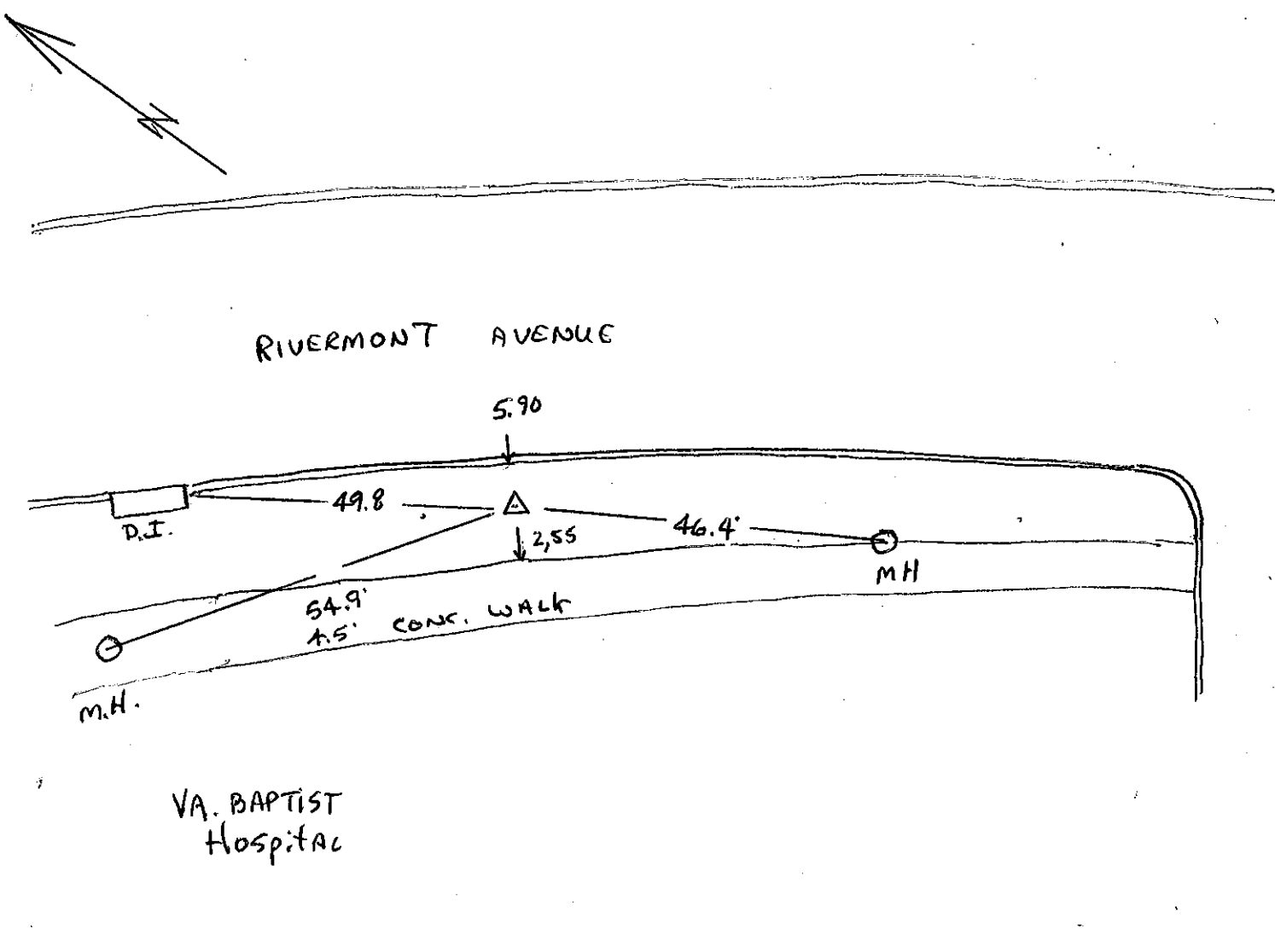
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2002

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# AZ - 107

( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

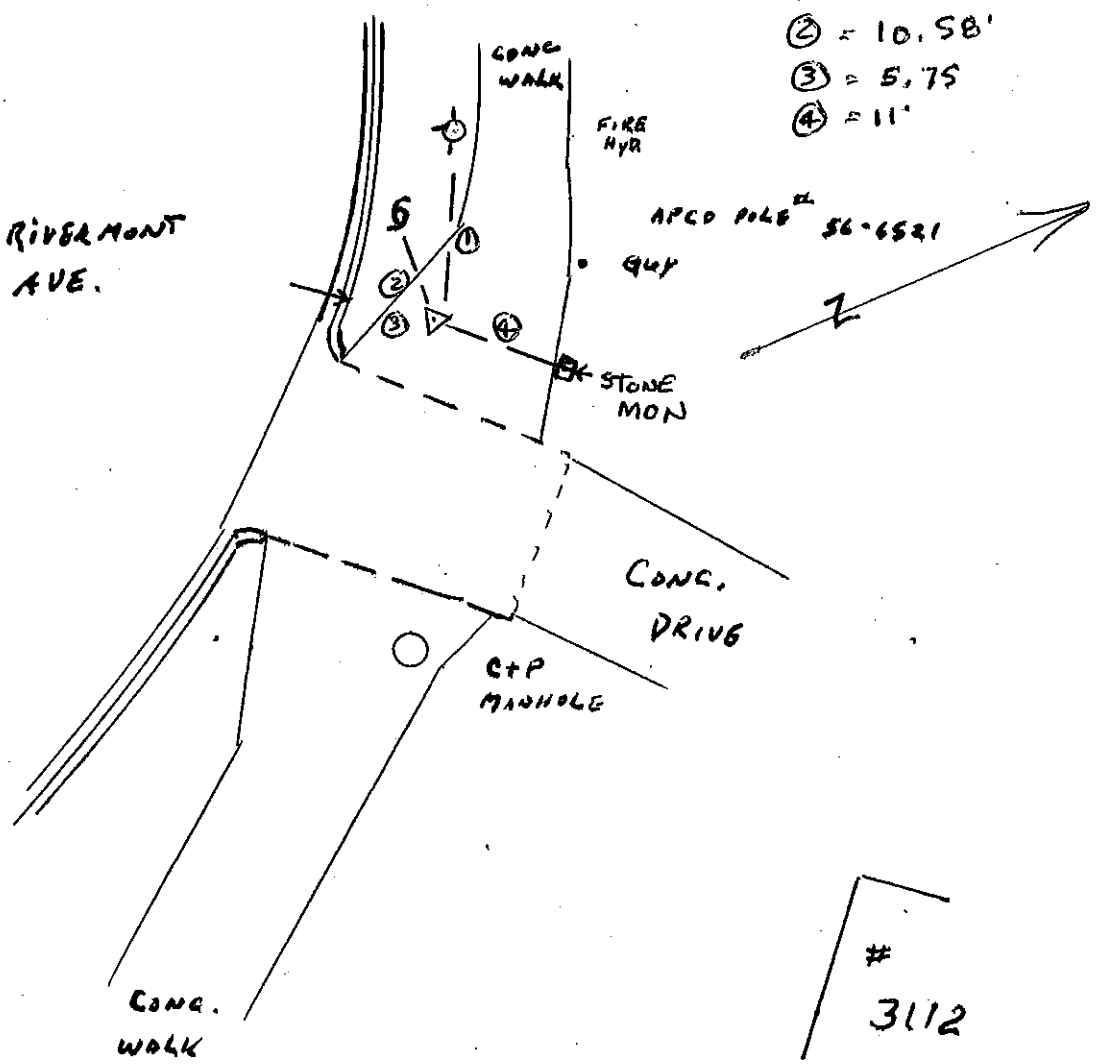
Date Set/Recovered 10/22/07

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other LEAD PLUG + TACK

Sketch

REFRENCE

① = 20.75'
② = 10.58'
③ = 5.75
④ = 11'



Station Diagram

Station ID# 108

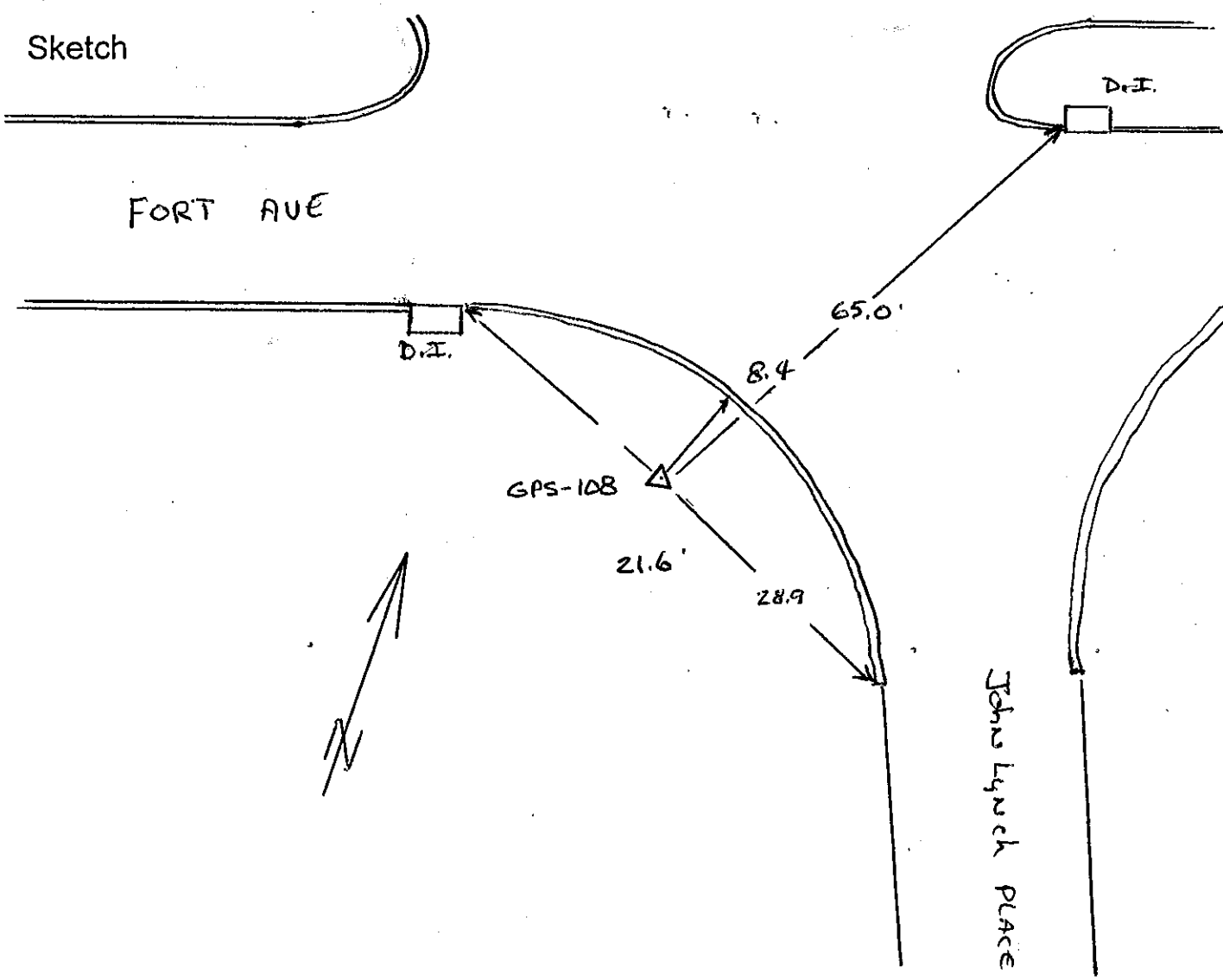
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2002

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 109

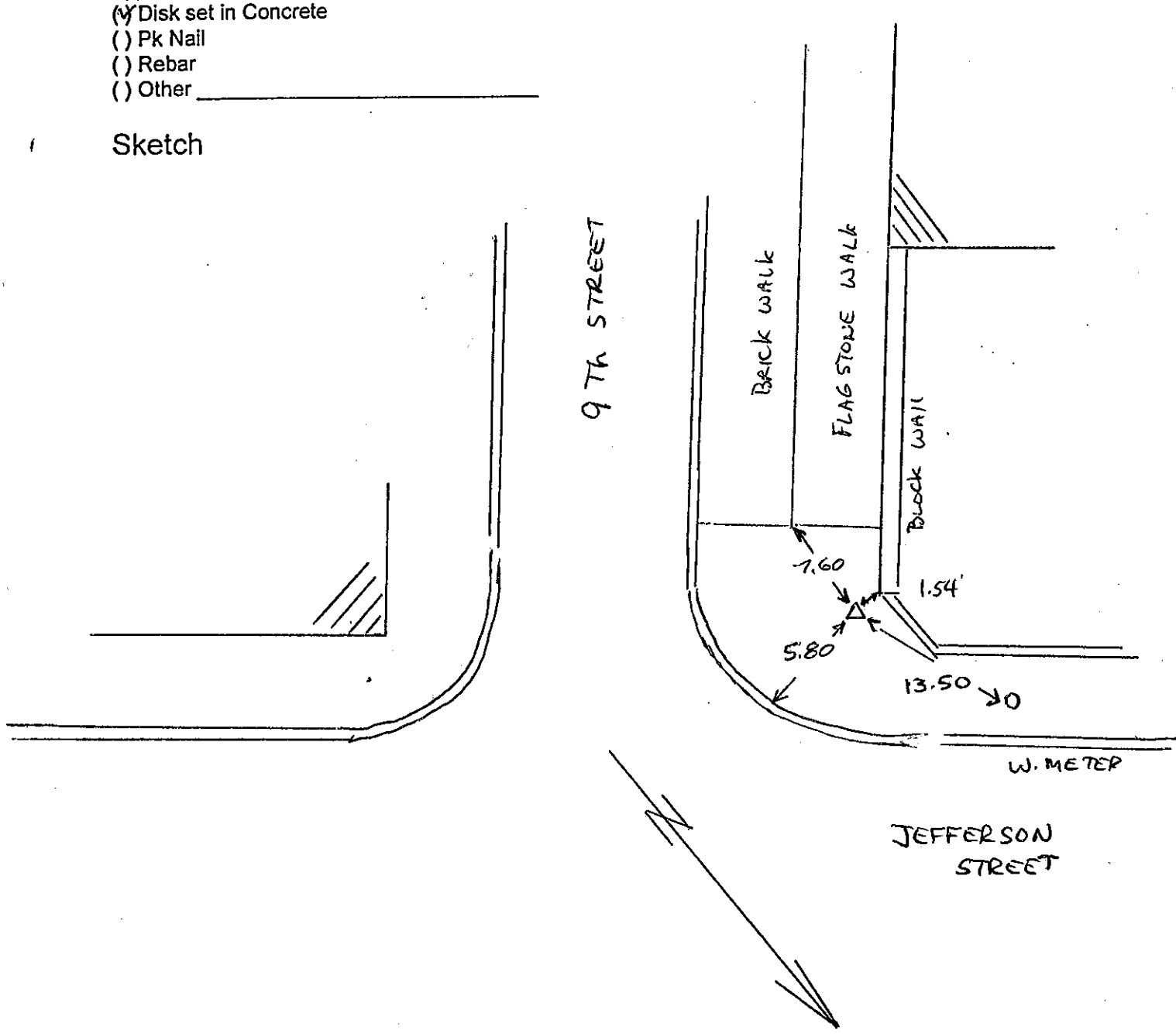
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2003

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-110

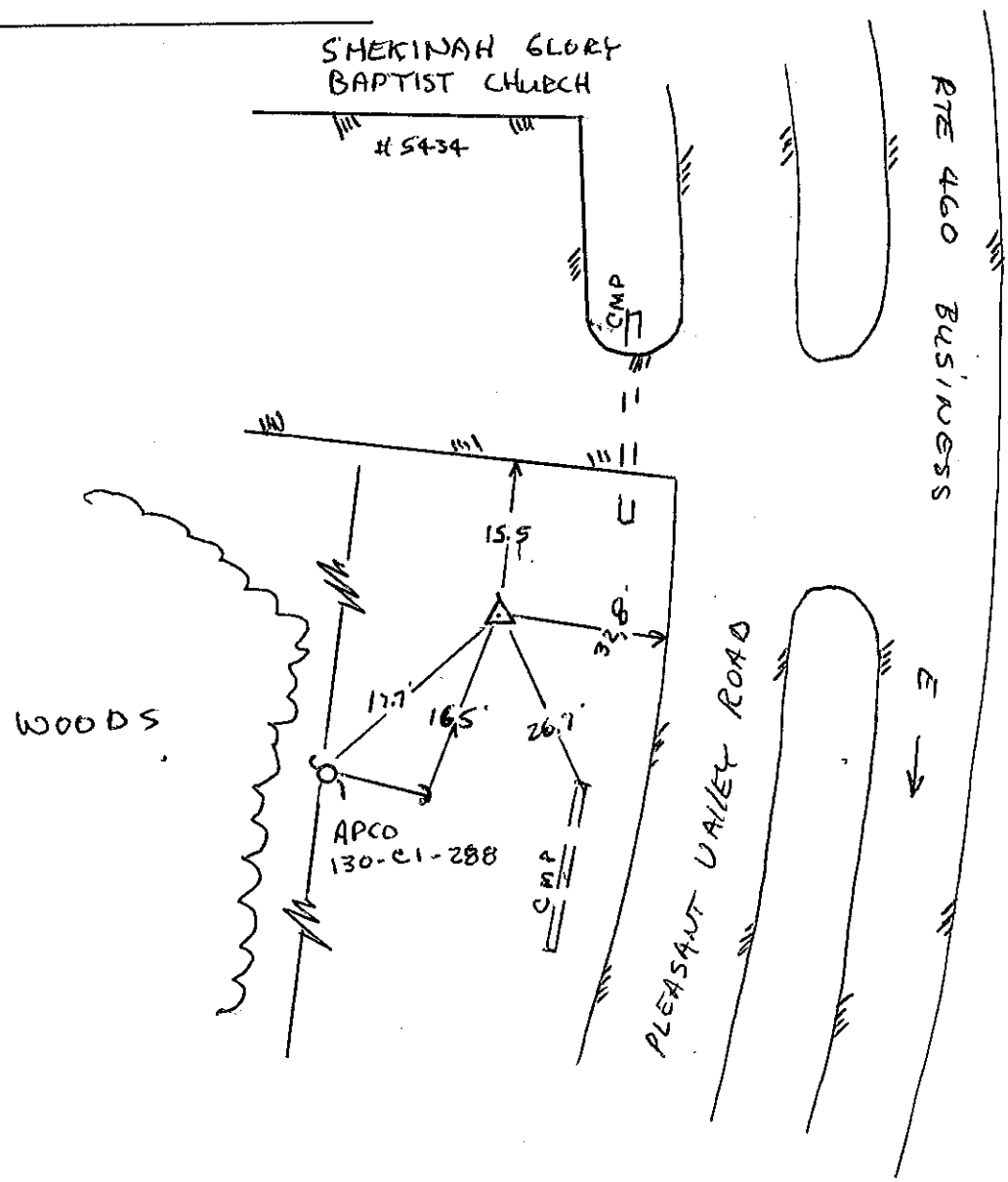
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2003

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 111

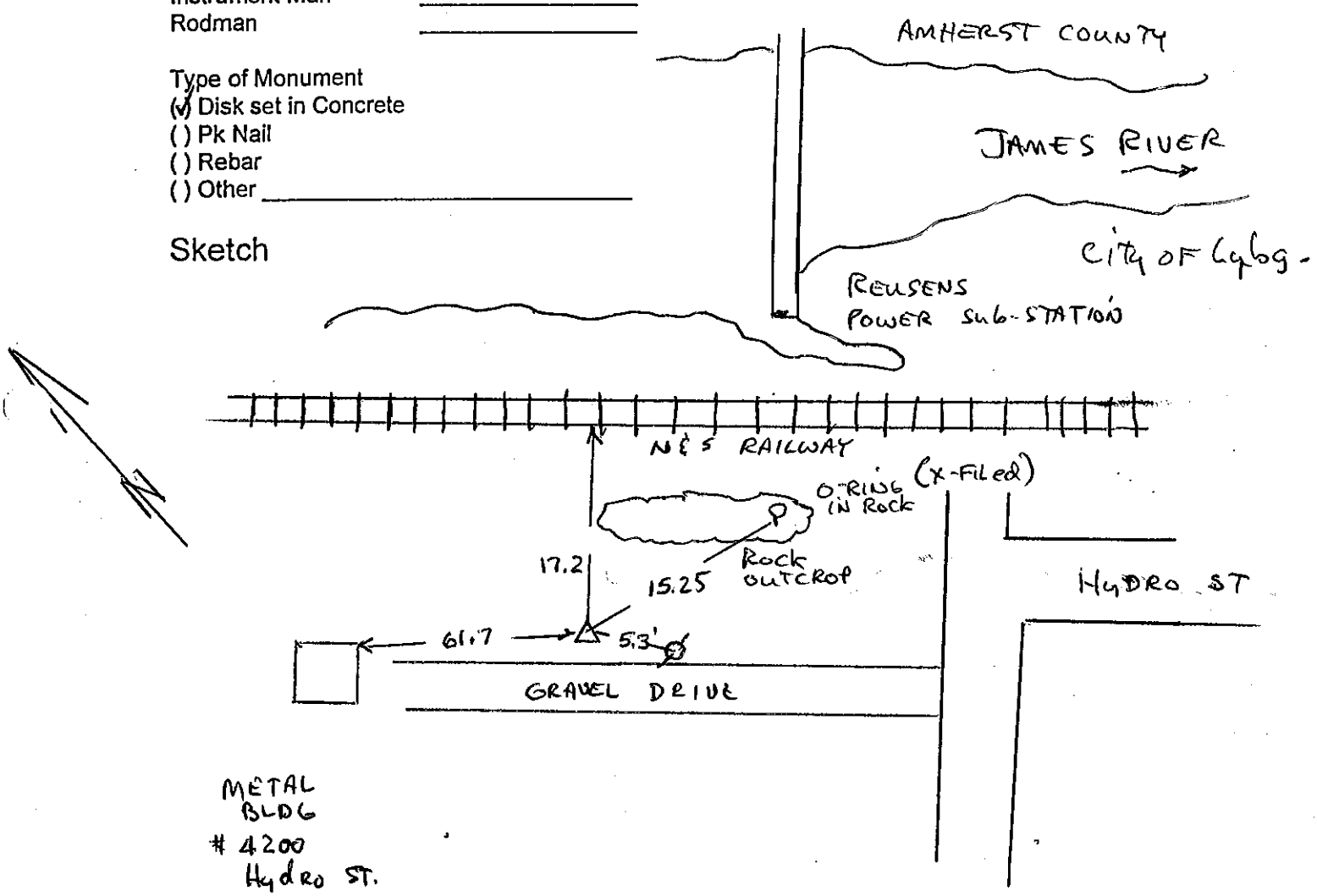
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 2003

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# GPS-102

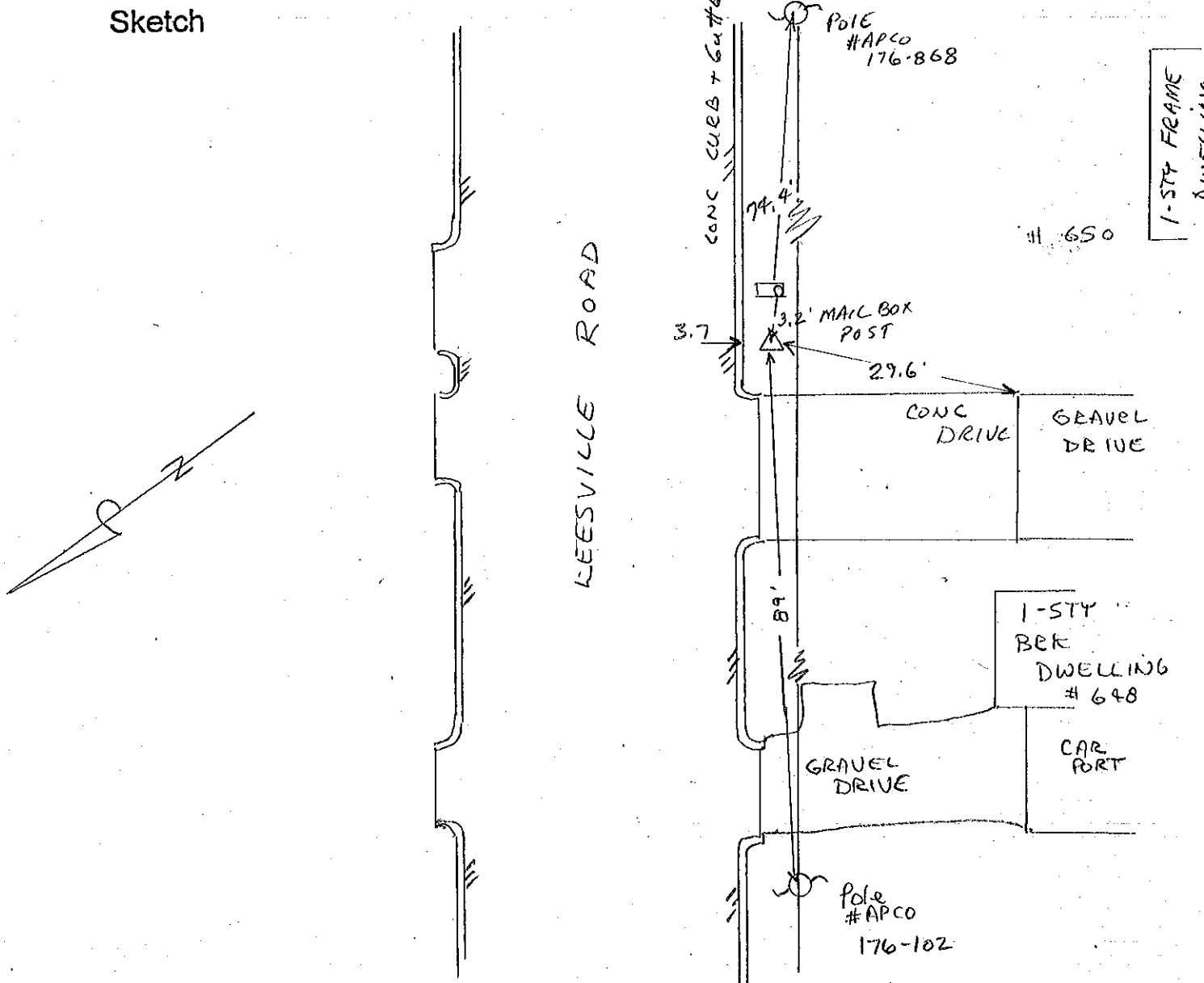
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman R. HUNT

Date Set/Recovered 3/08/04

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# GPS-112

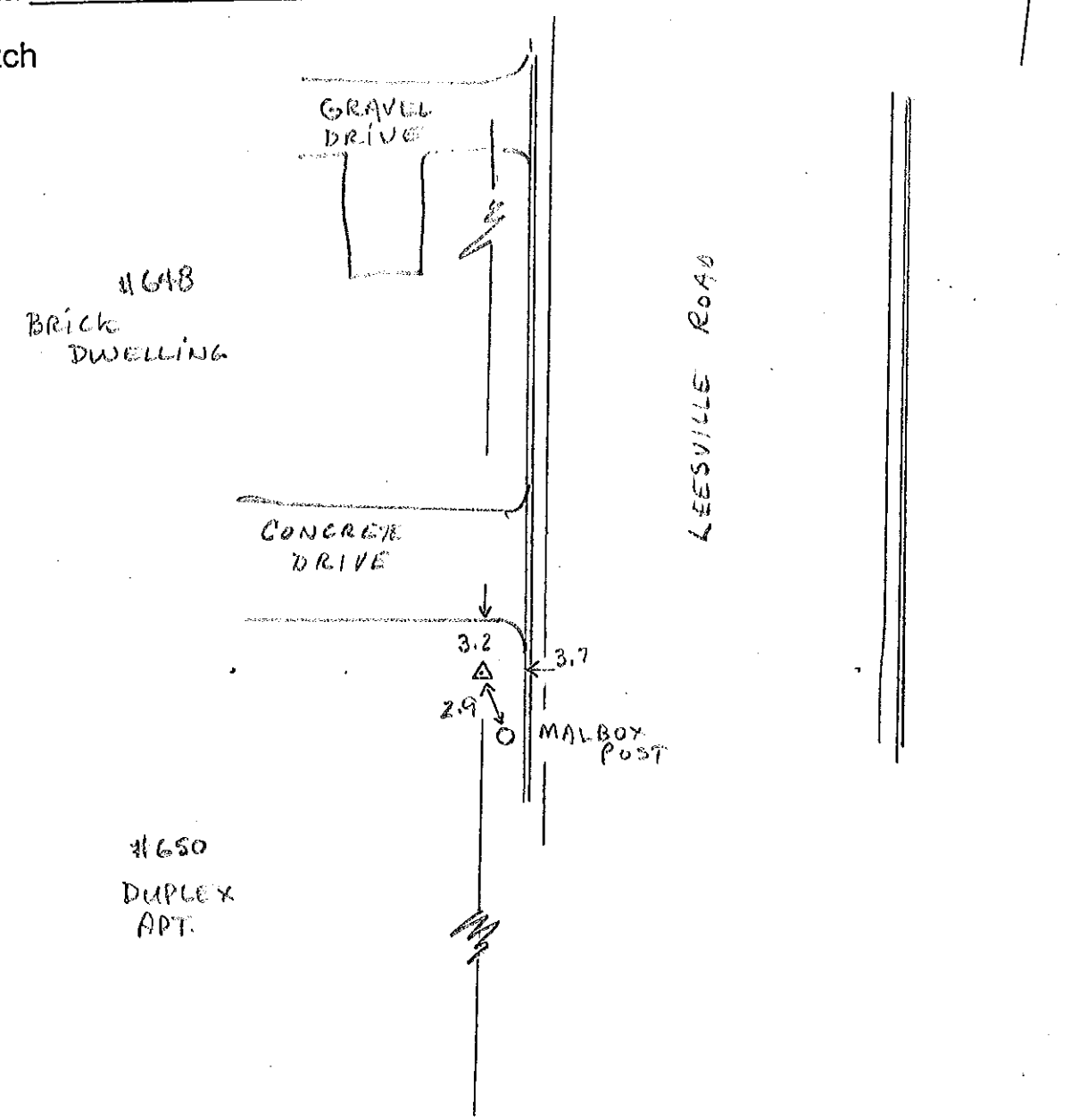
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman R. HUNT

Date Set/Recovered 3/08/04

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# A2 - 112

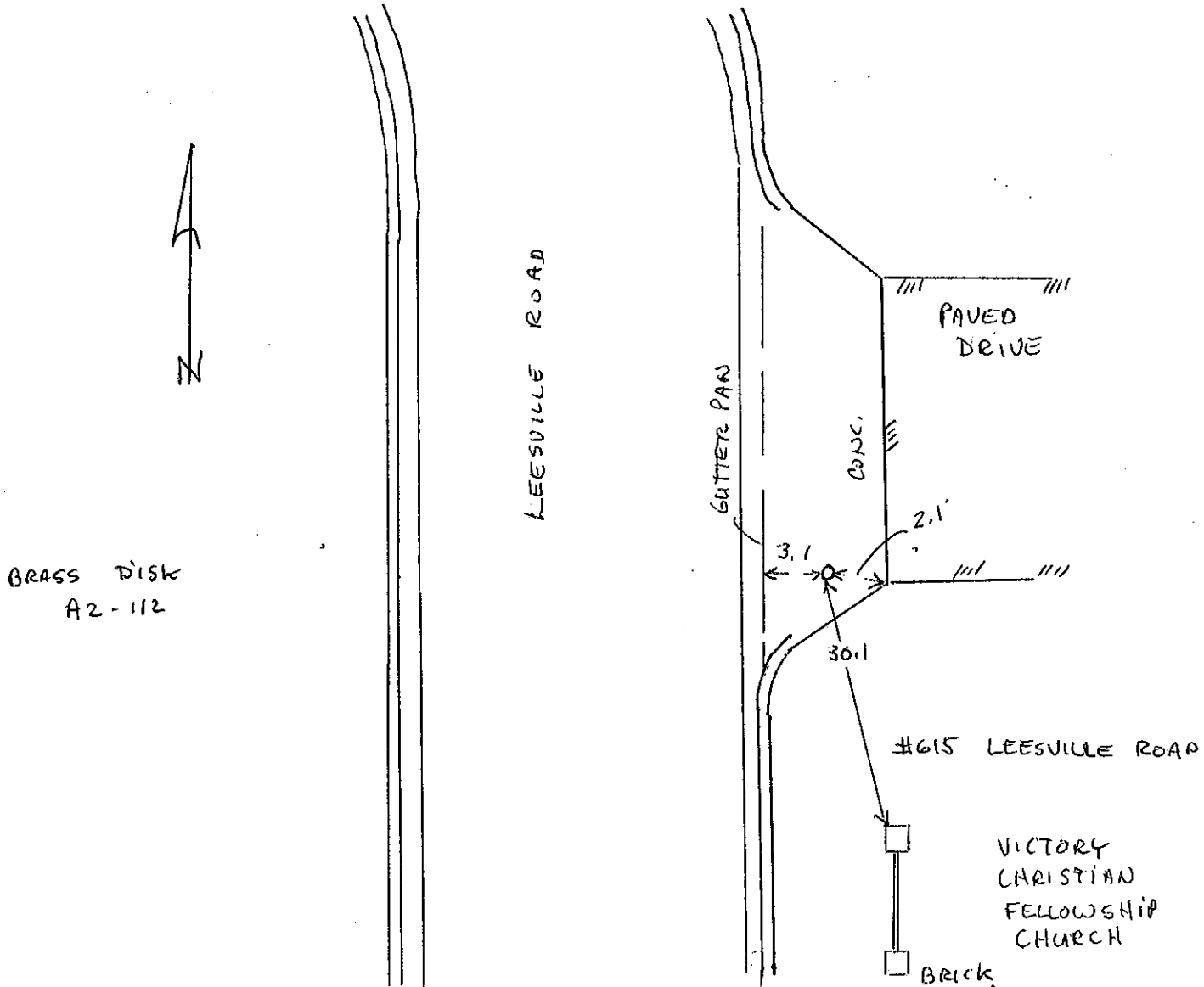
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 3/18/05

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other BRASS DISK IN CONC. ENTRANCE

Sketch



Station Diagram

Station ID# GPS-113

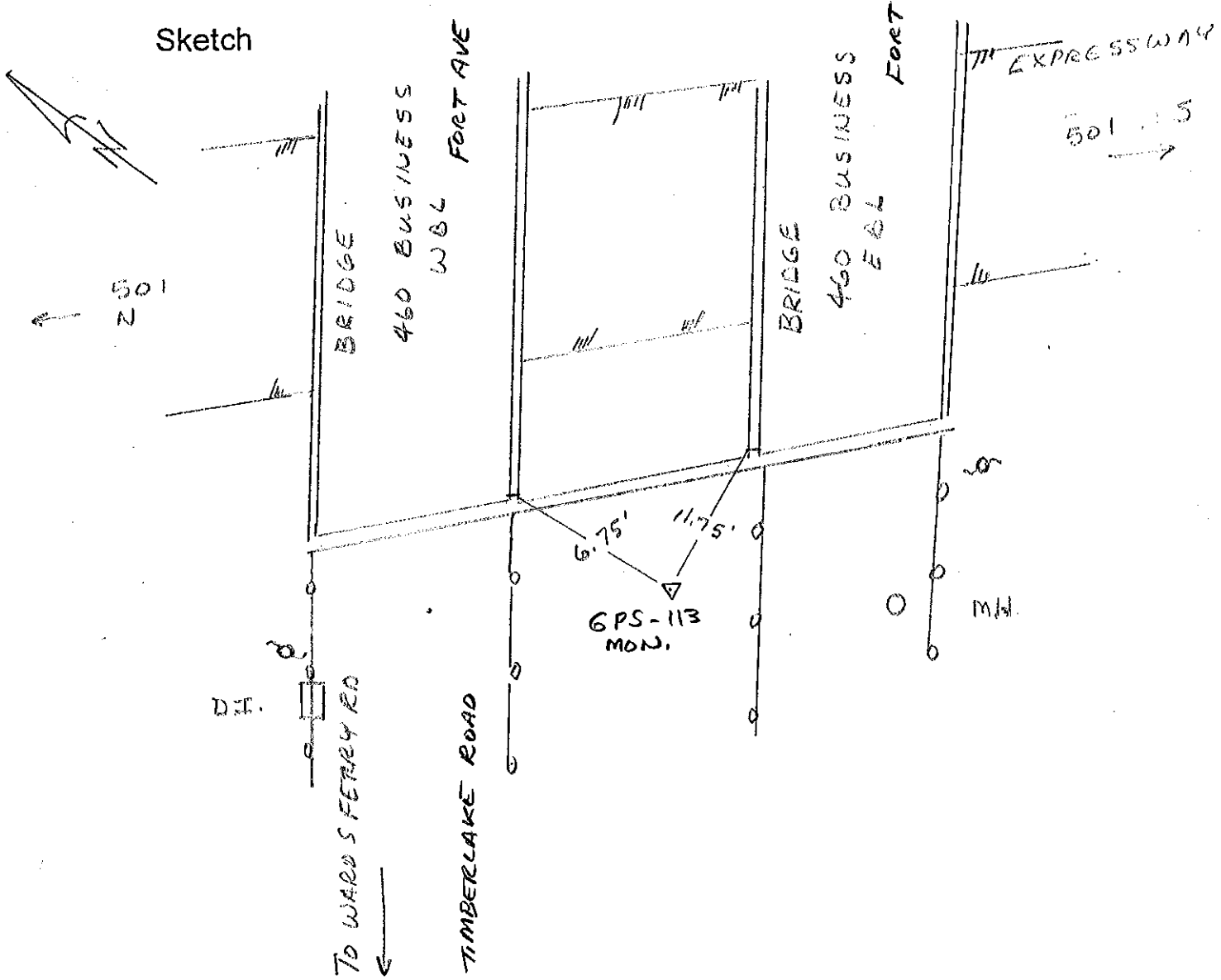
( ) Vertical
( ) Horizontal Monument

Party Chief M.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 3/09/04

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# GPS-114

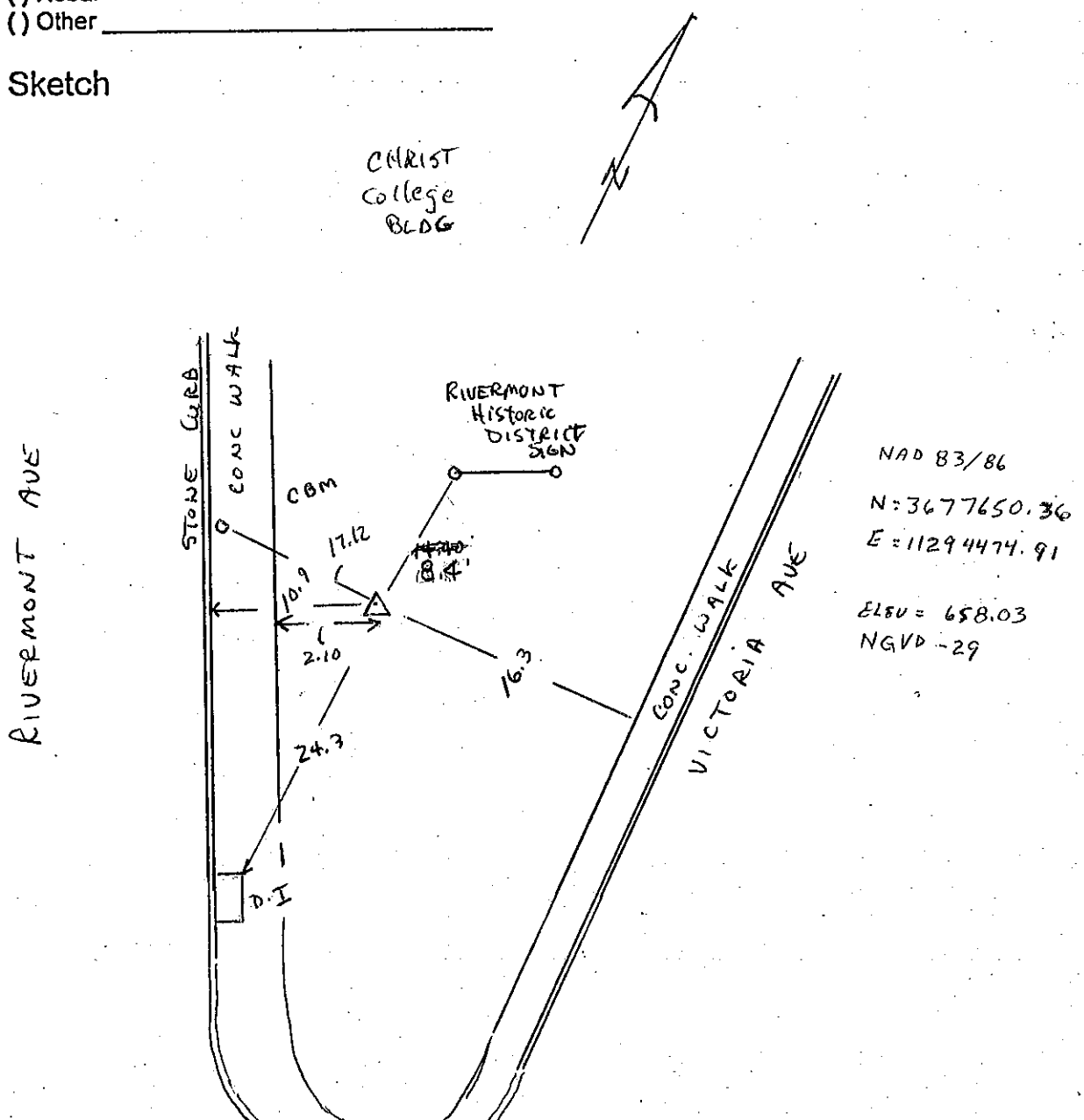
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2004

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



NAD 83/86
N: 3677650.36
E: 11294474.91

ELEV = 658.03
NGVD-29

Station Diagram

Station ID# AZ -114

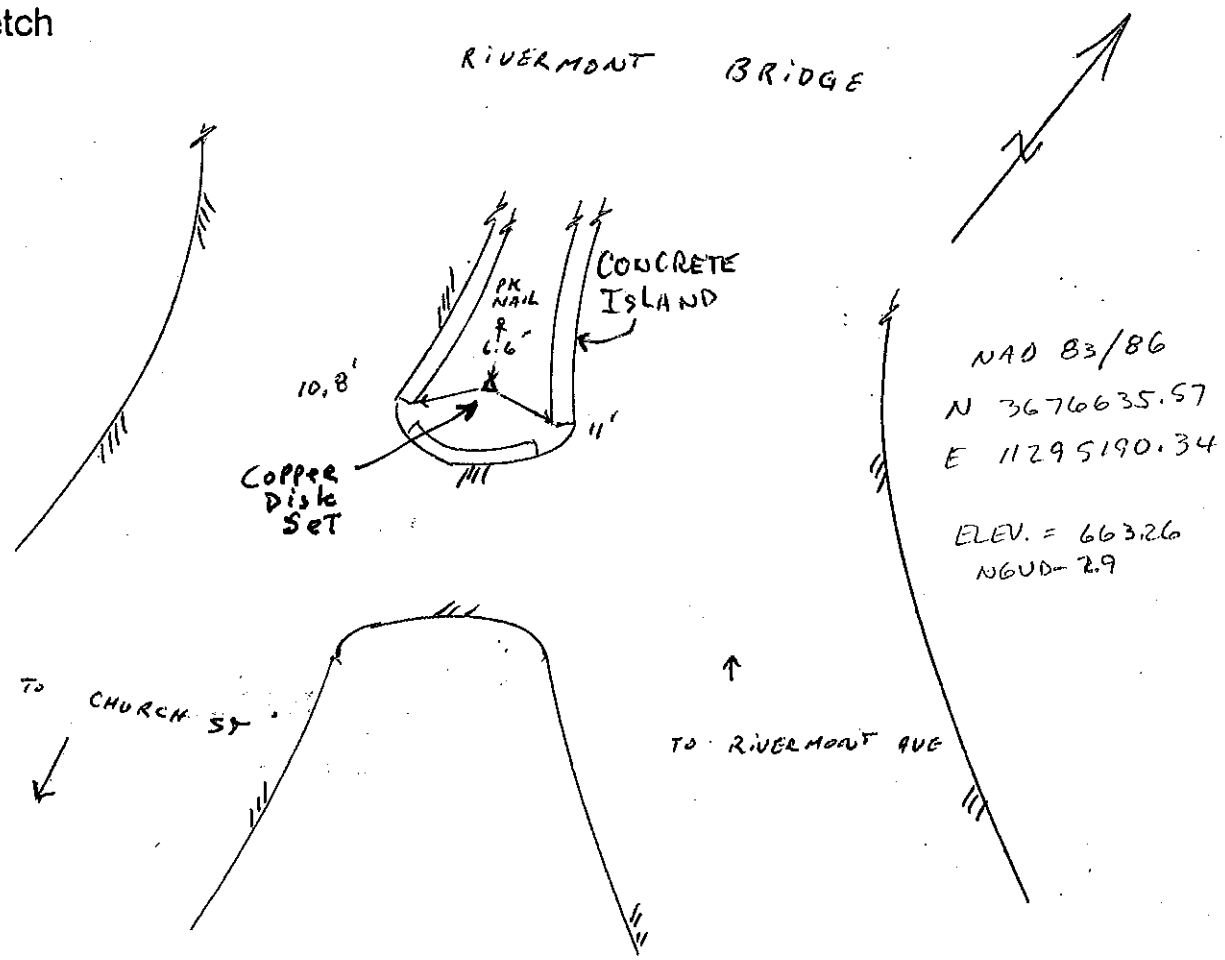
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. Silver
Rodman

Date Set/Recovered 10/22/07

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
(✓) Other COPPER DISK IN ISLAND

Sketch



Station Diagram

Station ID# GPS_115

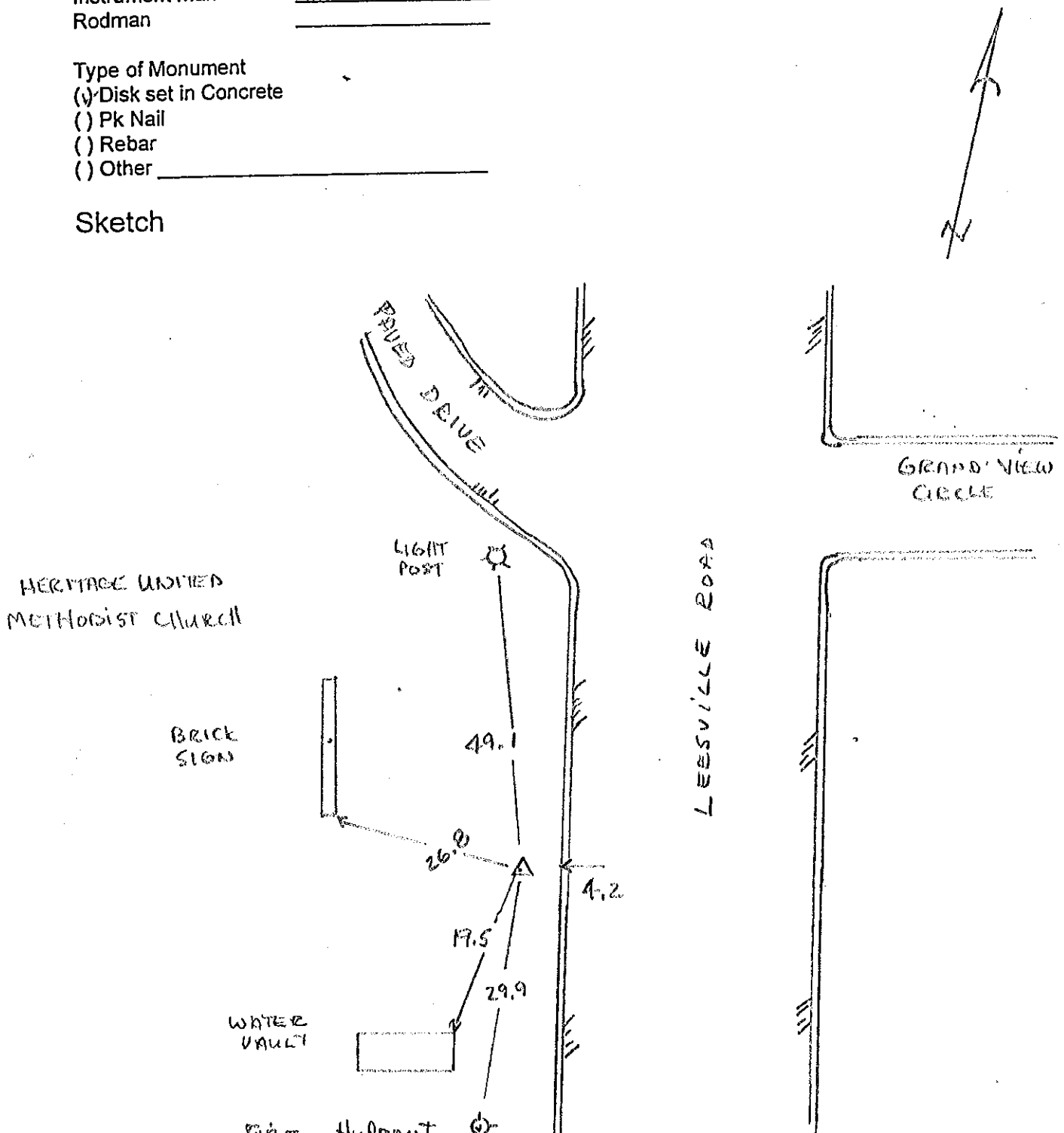
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 3/25/04

Type of Monument
(v) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-116

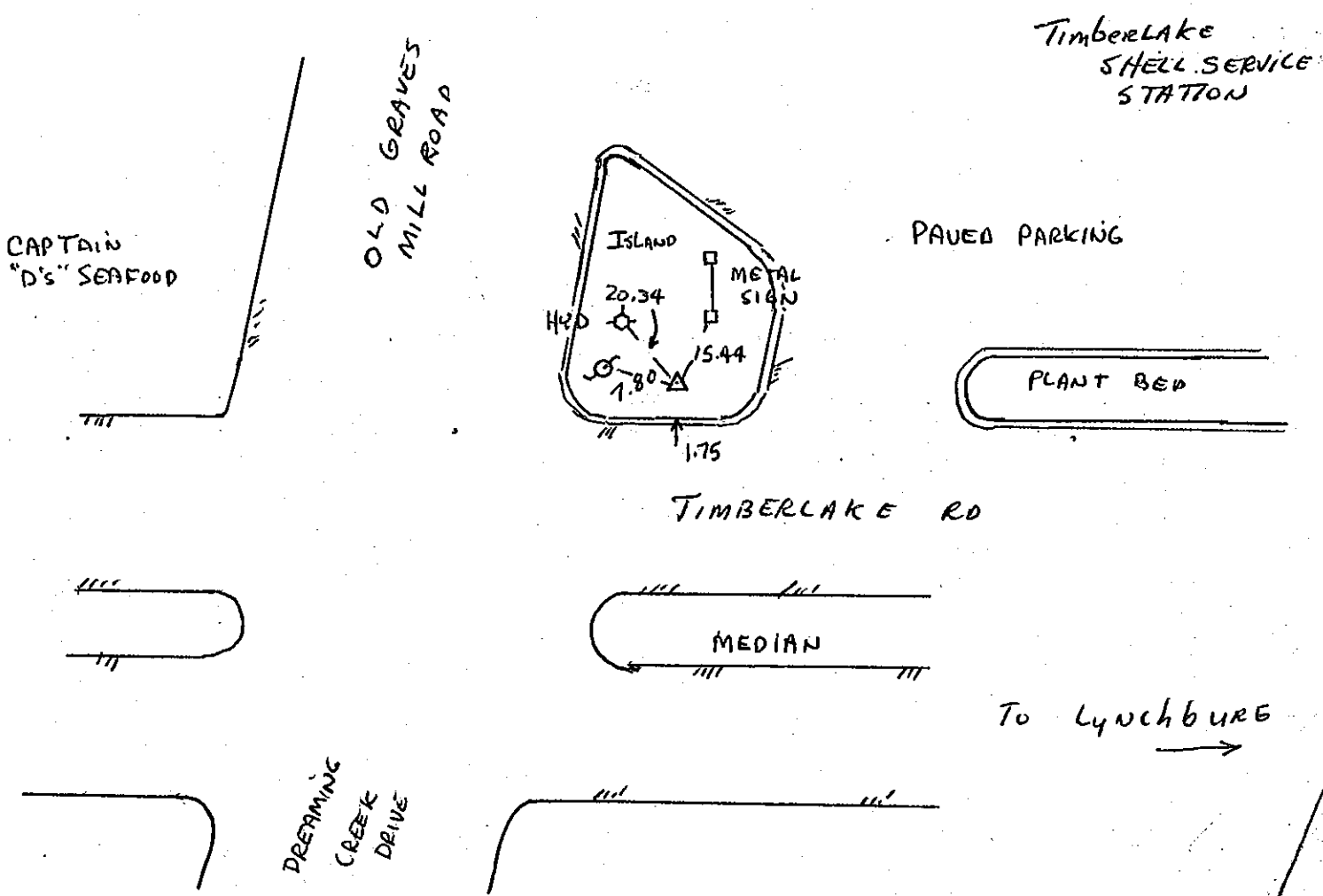
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 3/20/04

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-117

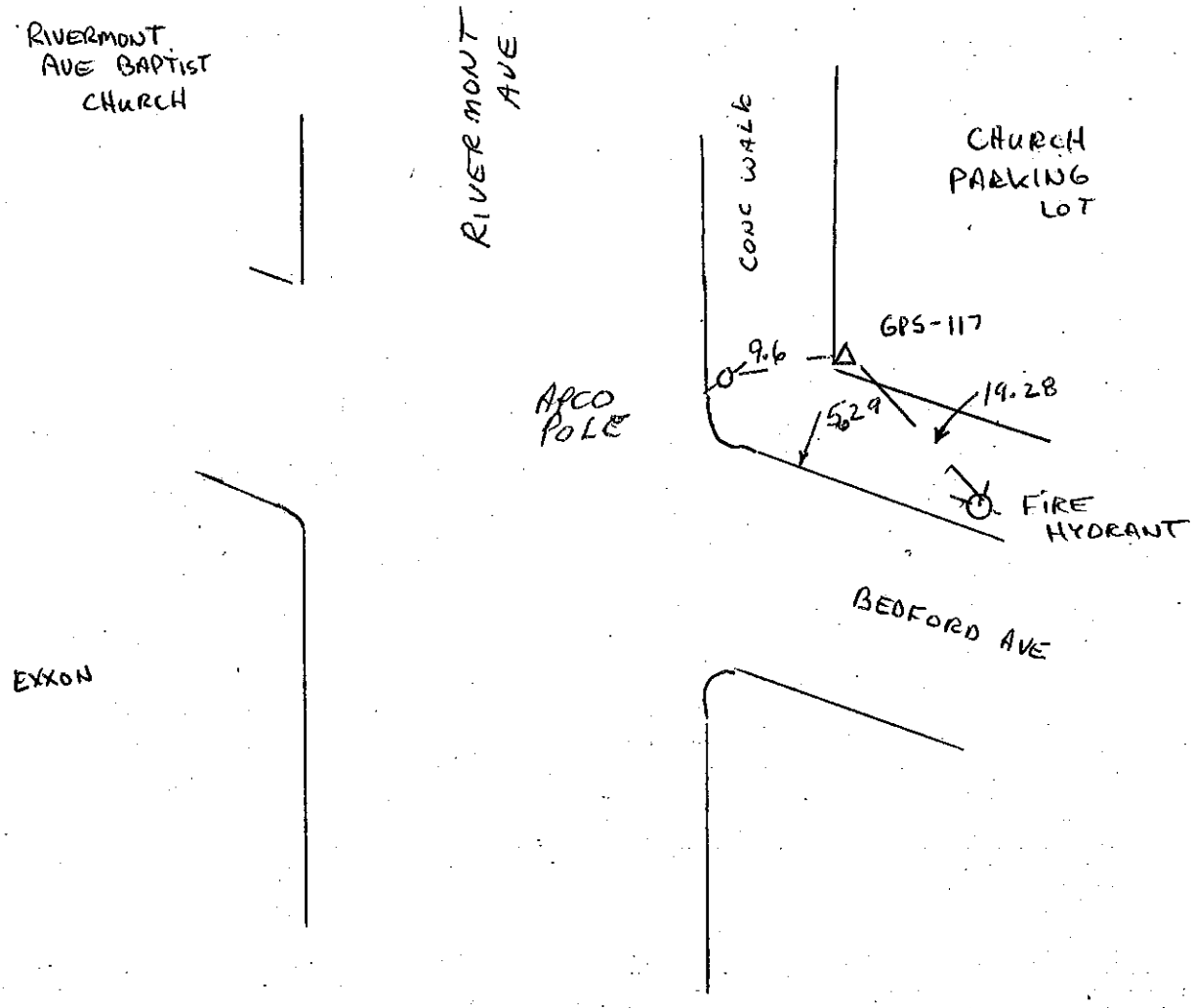
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 2004

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-117-A2
PT# 617 OR# 501

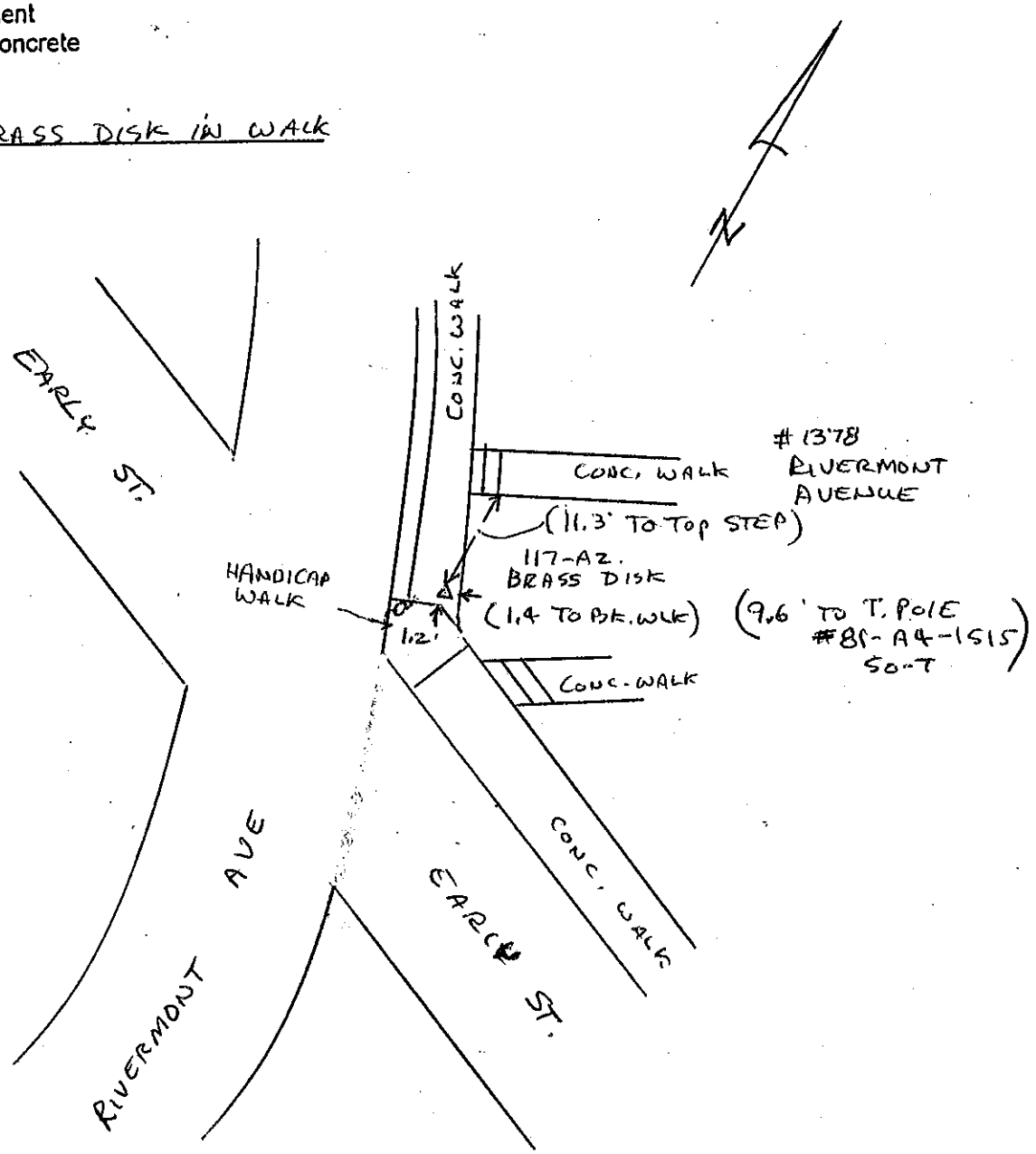
( ) Vertical
(✓) Horizontal Monument

Party Chief TERRELL
Instrument Man SILVER
Rodman

Date Set/Recovered

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other BRASS DISK IN WALK

Sketch



Station Diagram

Station ID# HILL ST. GPS-118

( ) Vertical
( ) Horizontal Monument

Party Chief TERRELL
Instrument Man SILVER
Rodman

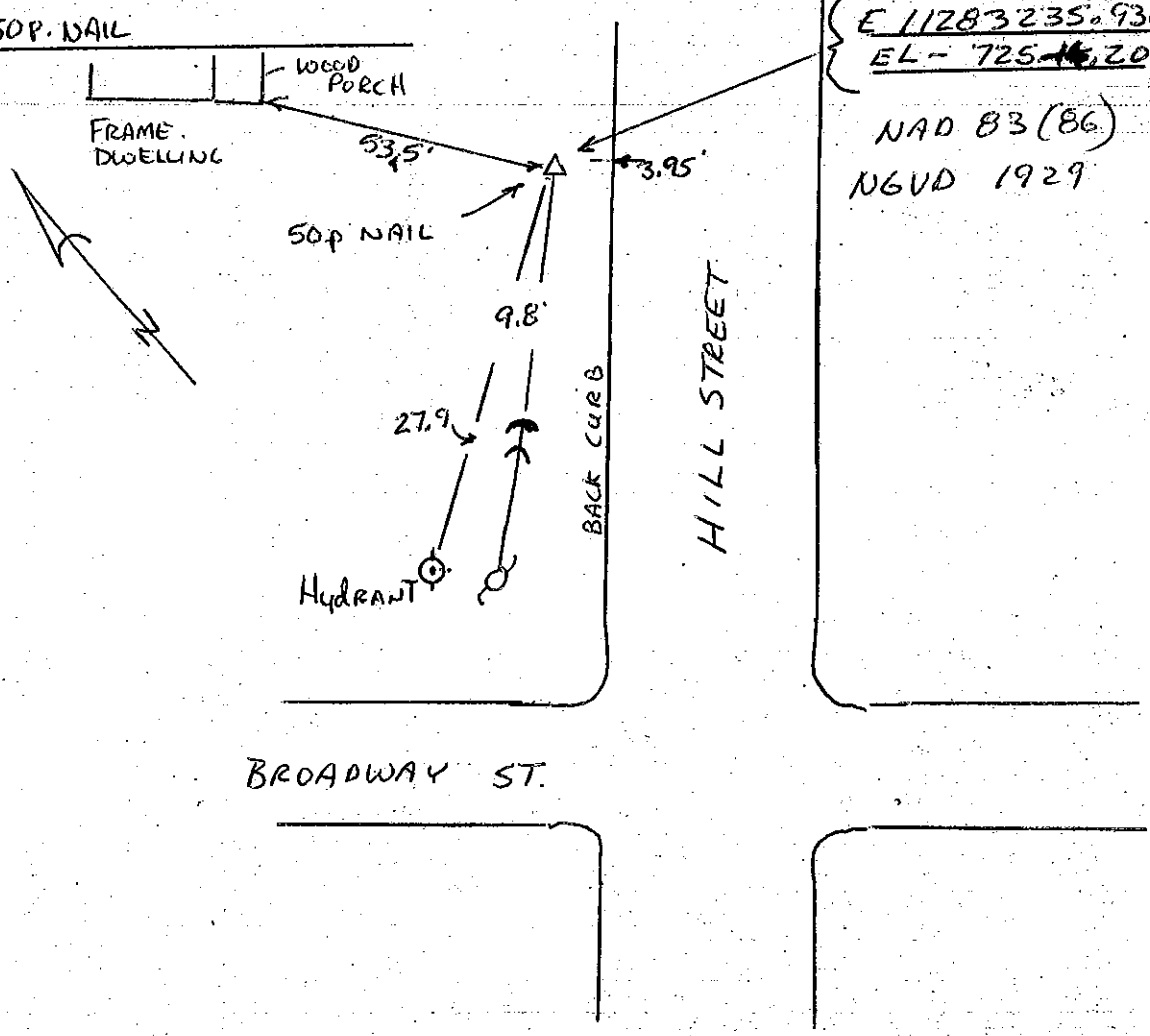
Date Set/Recovered (NAIL Set) 3-22-2006
(CONC MON Set 5-29-2007)
(To Replace NAIL

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other 50P. NAIL

N 3673100.878
E 11283235.930
EL - 725.20

NAD 83 (86)
NGVD 1929

Sketch



Station Diagram

Station ID# ROXBURY ST. - HILL ST.
A2-118

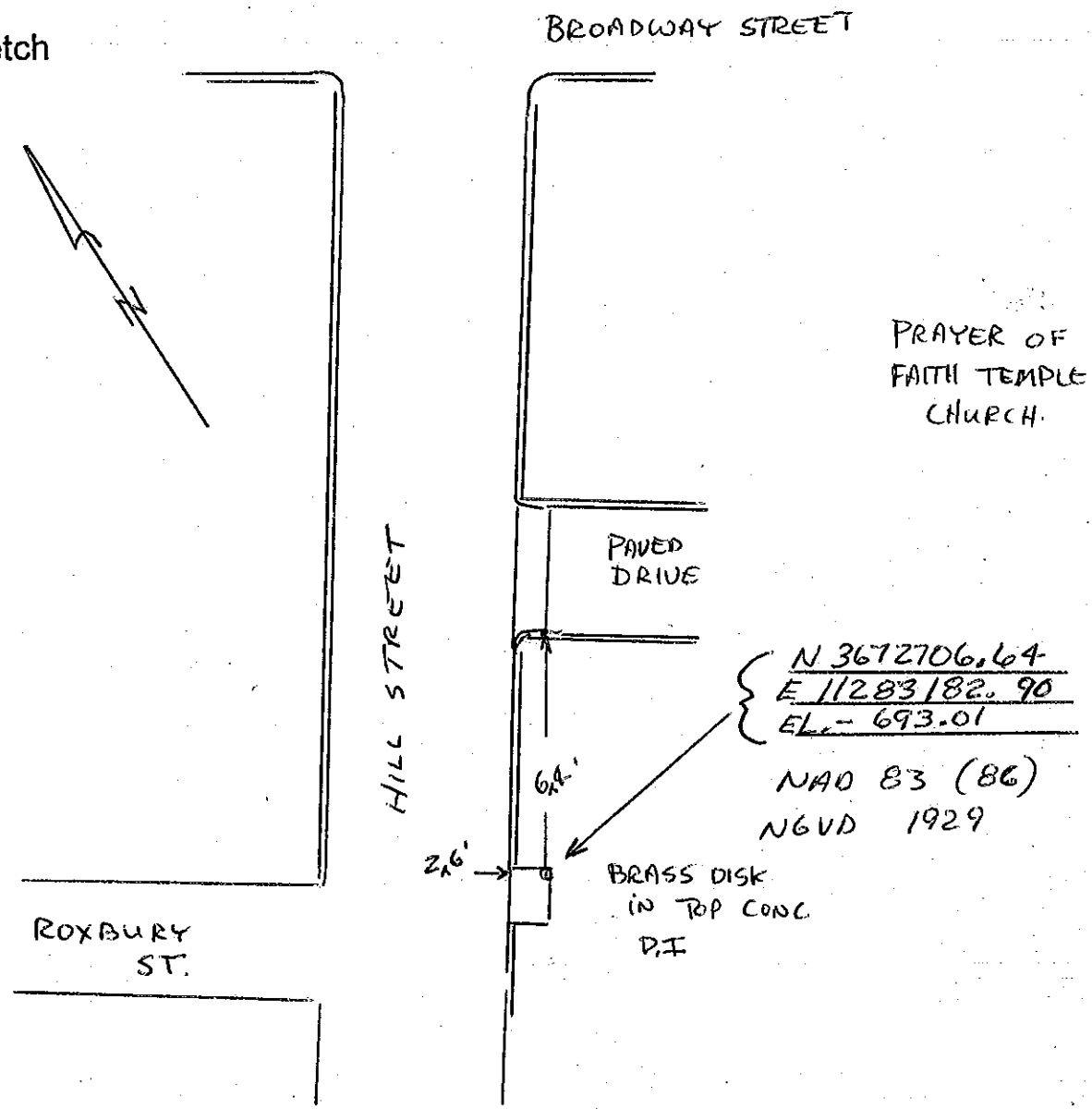
( ) Vertical
( ) Horizontal Monument

Party Chief TERRELL
Instrument Man SILVER
Rodman

Date Set/Recovered 3/22/2006

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-119

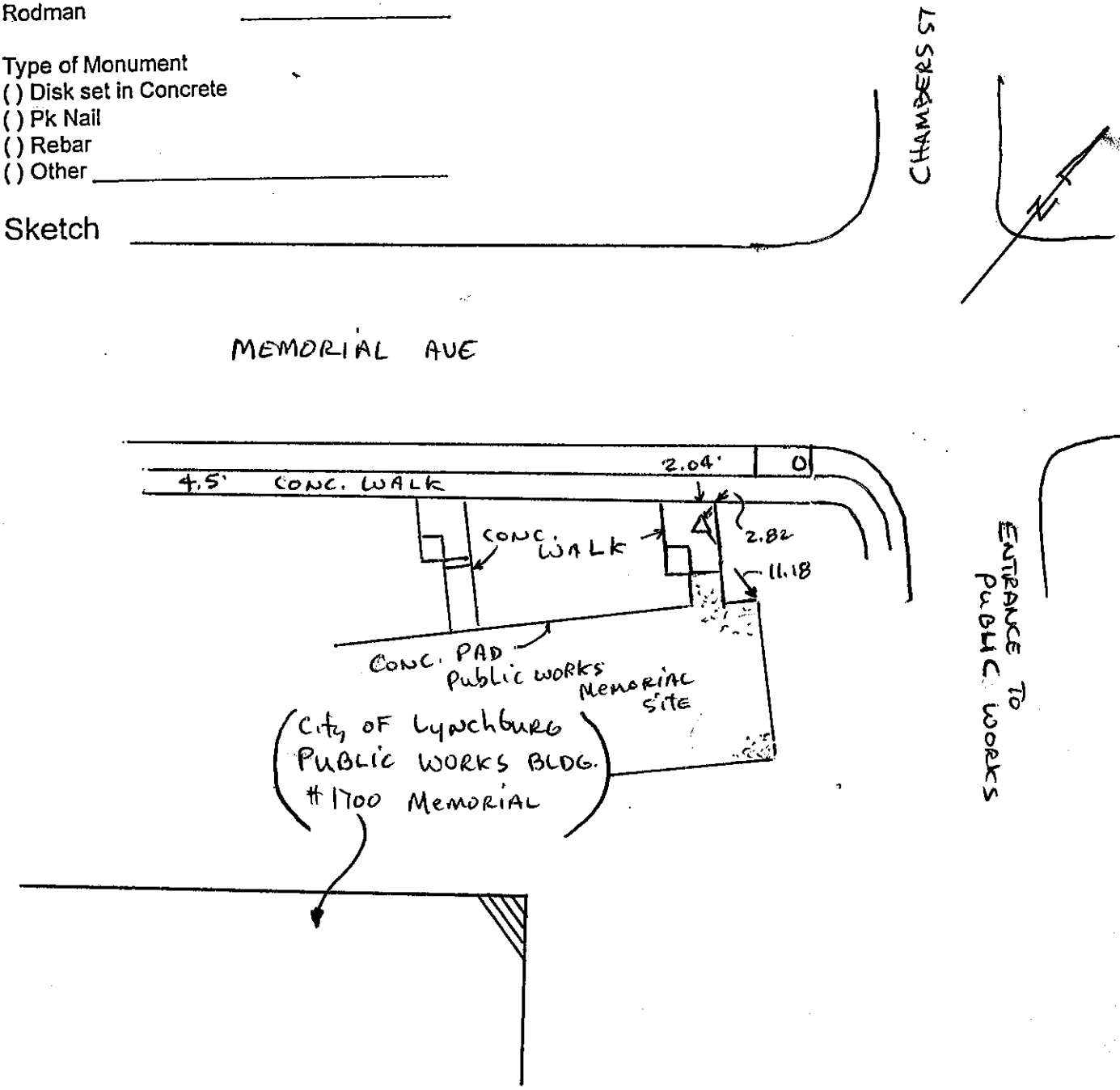
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 5-24-2007

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# AZ-T-119/123

( ) Vertical
( ) Horizontal Monument

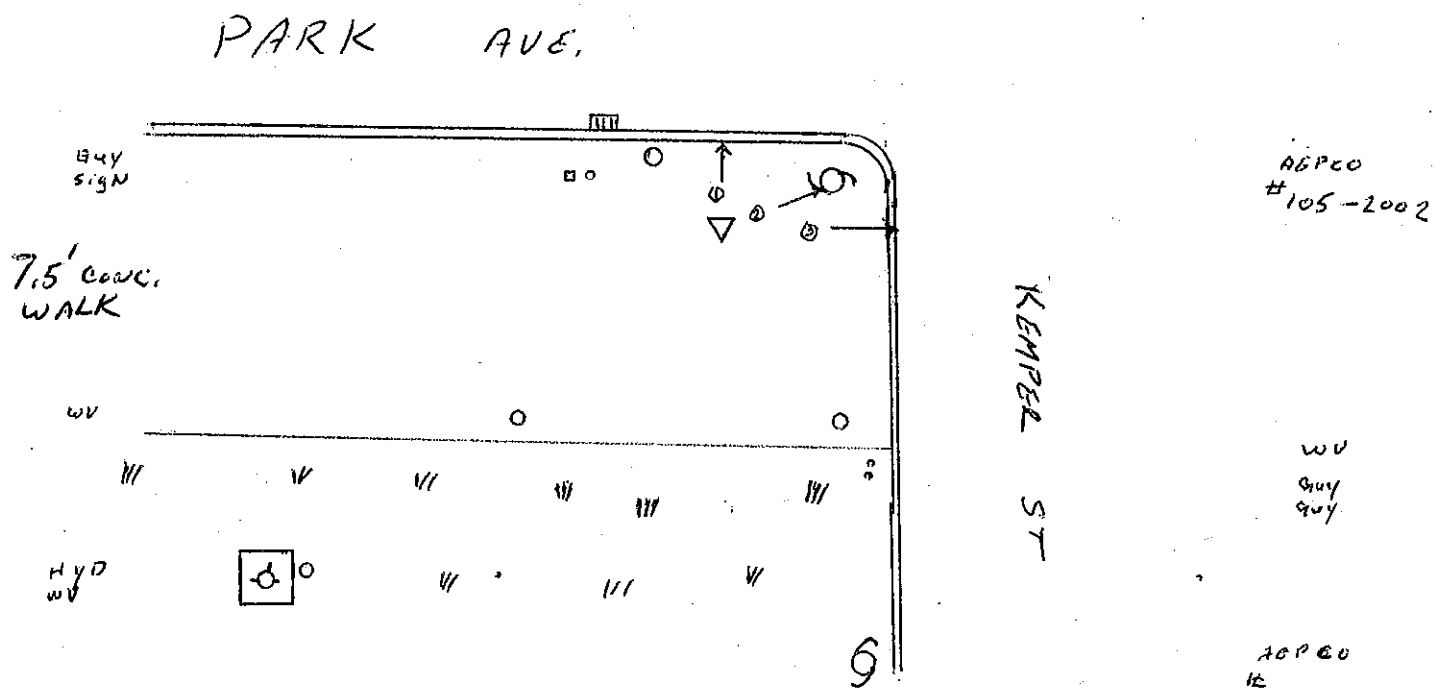
Party Chief H.R TERRELL
Instrument Man ALAN SILVER
Rodman

Date Set/Recovered 8/11/08

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
(✓) Other COPPER DISK IN WALK

① - BC - 2.58
② - POLE - 2.87
③ - PC - 7.49

Sketch



Station Diagram

Station ID# GPS-120

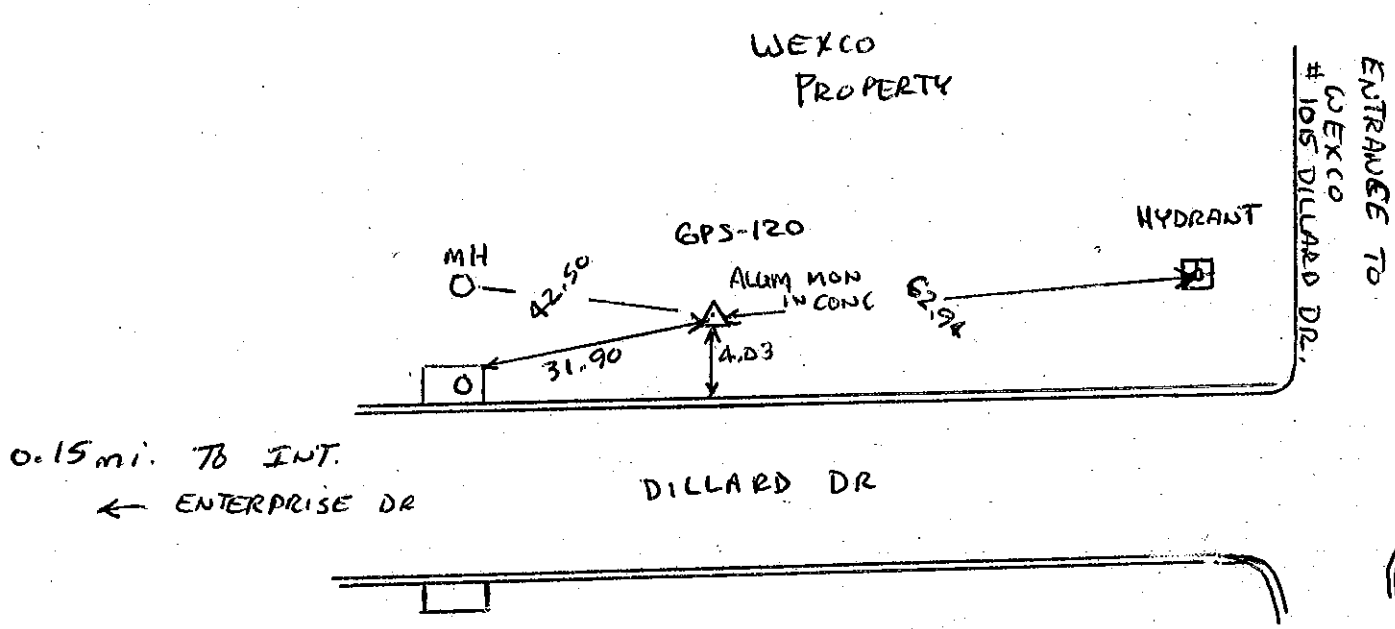
( ) Vertical
(✓) Horizontal Monument

Party Chief TERRELL
Instrument Man SILVER
Rodman

Date Set/Recovered 5-24-2007

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-121

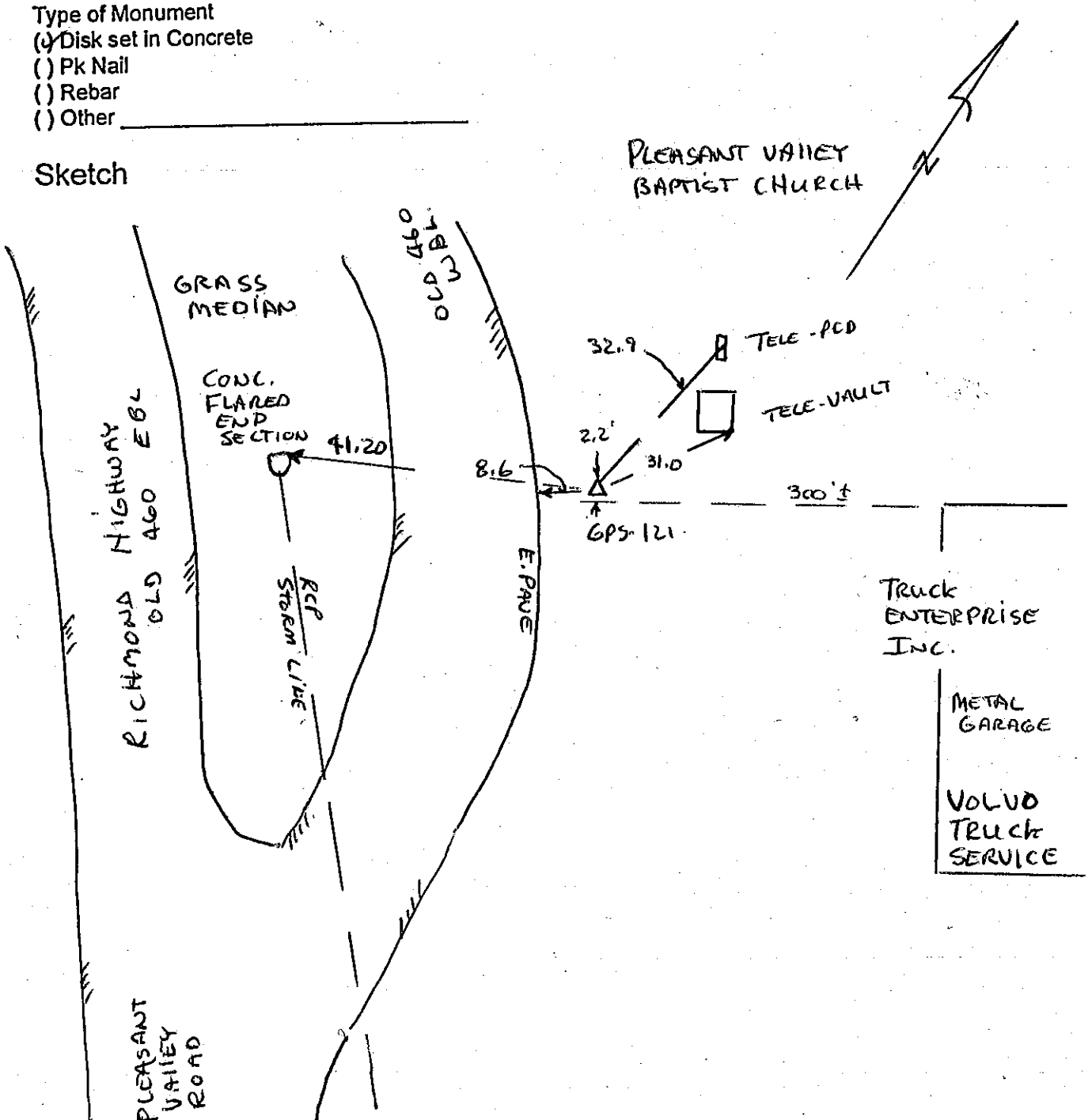
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 5-24-2007

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-122

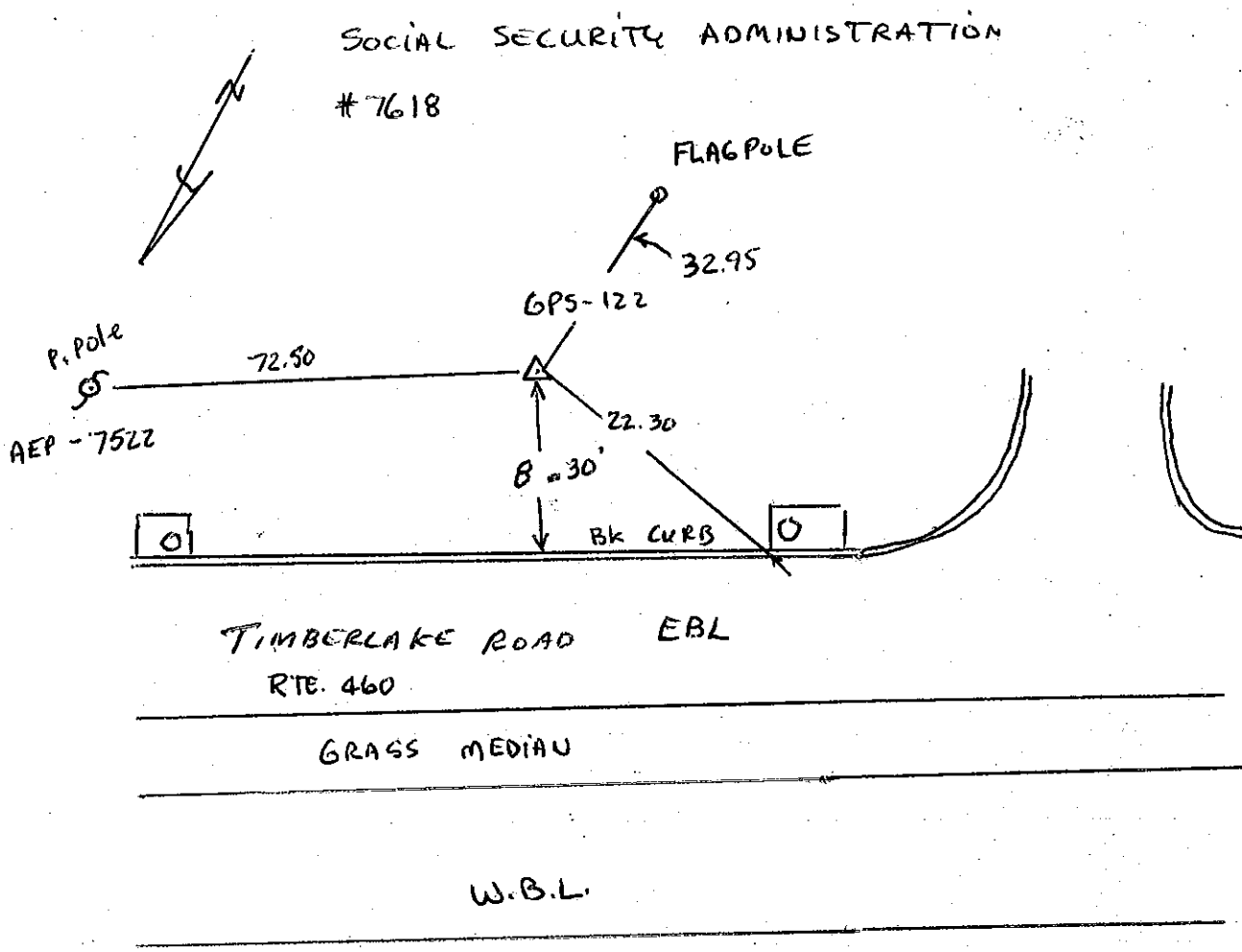
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 5-24-2007

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-123

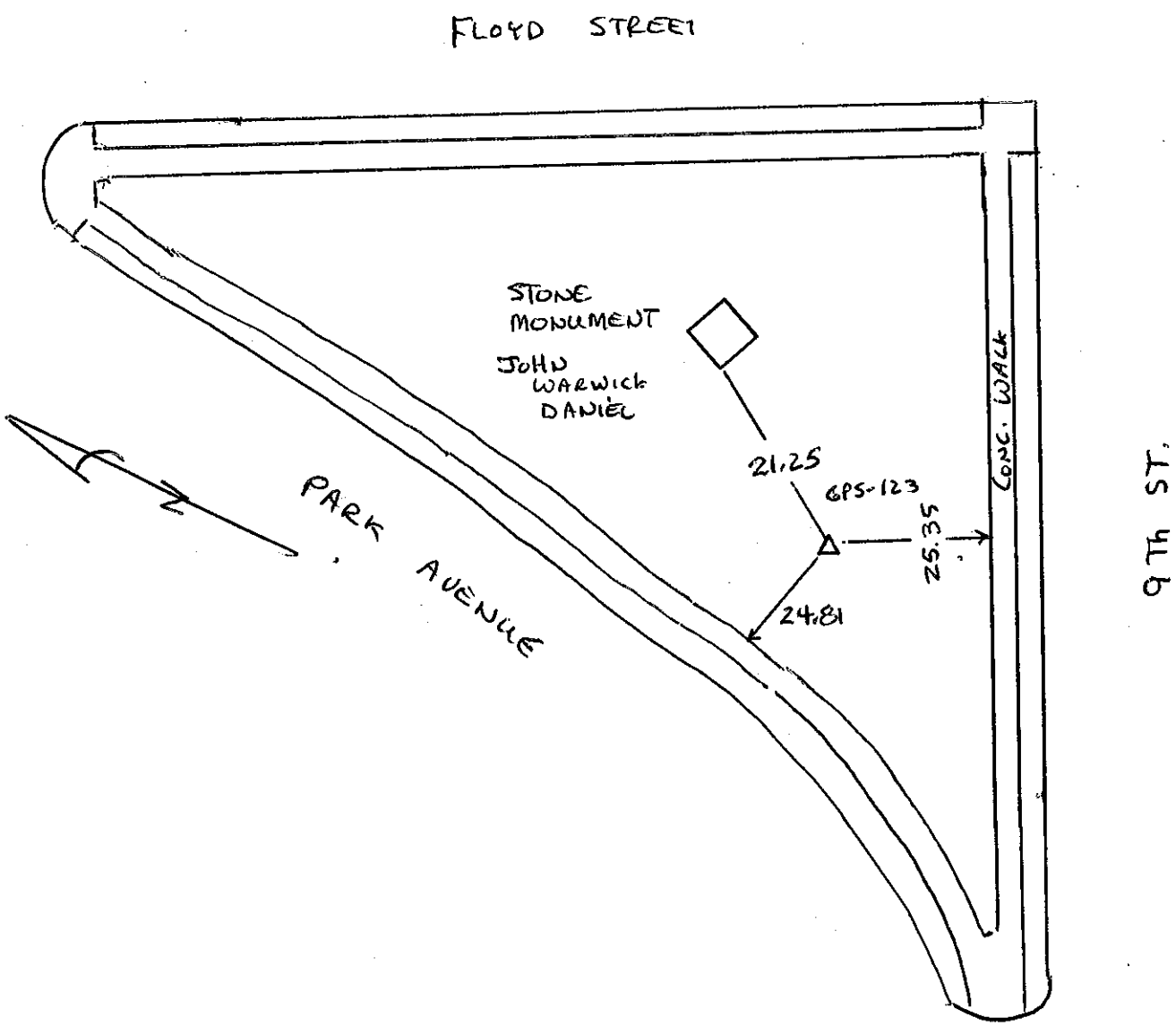
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 5-24-2007

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-124

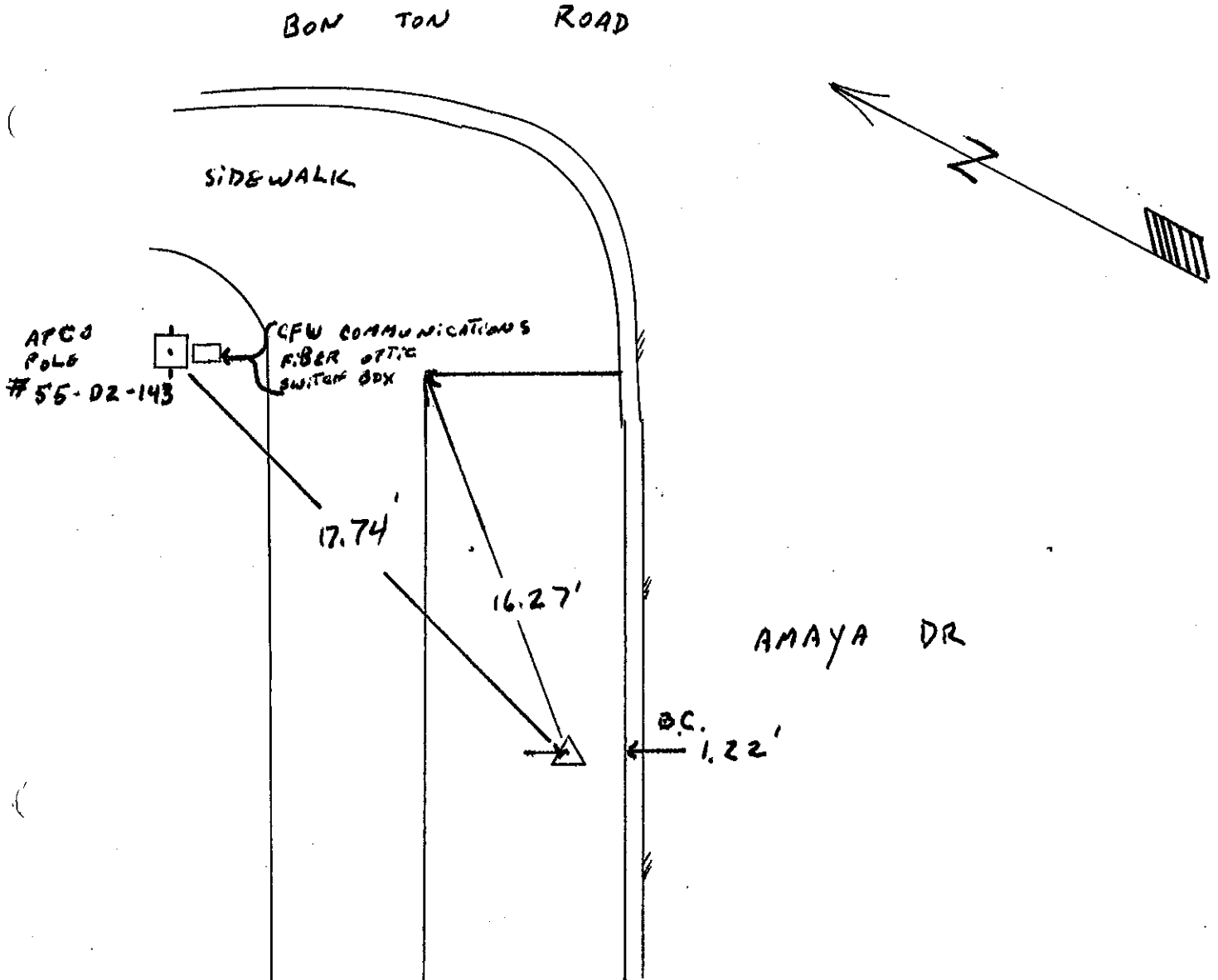
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 7/26/2007

Type of Monument
(x) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-124

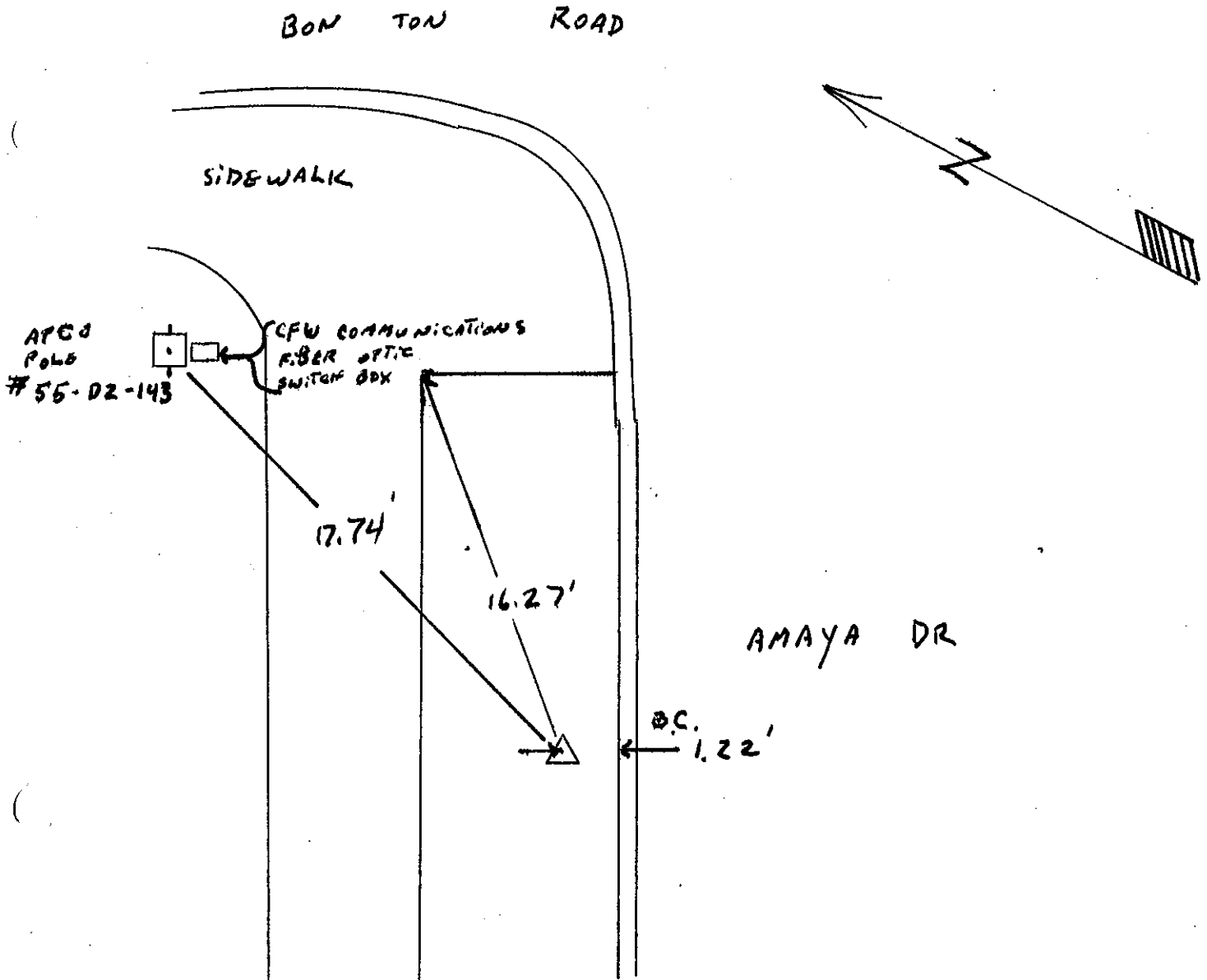
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 7/26/2007

Type of Monument
(x) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-125

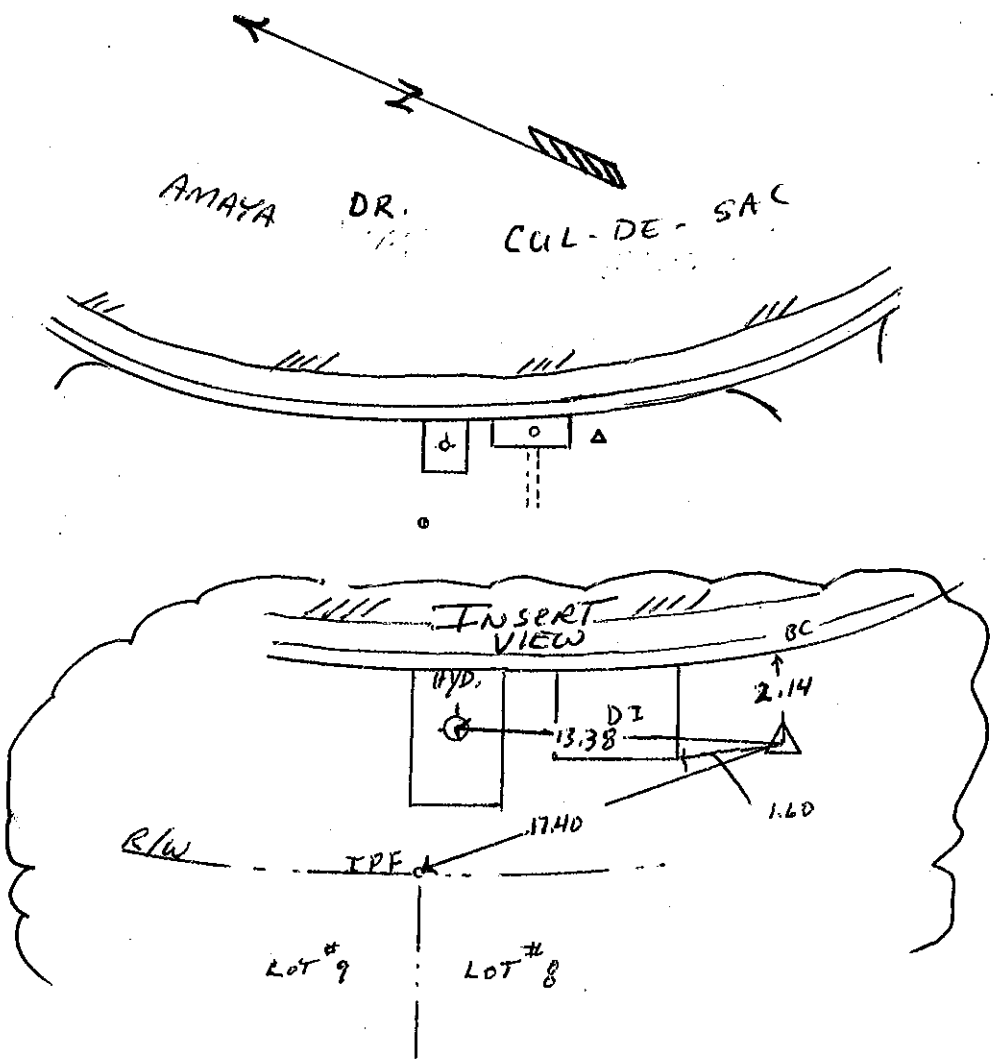
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 7/26/07

Type of Monument
(x) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS - 125

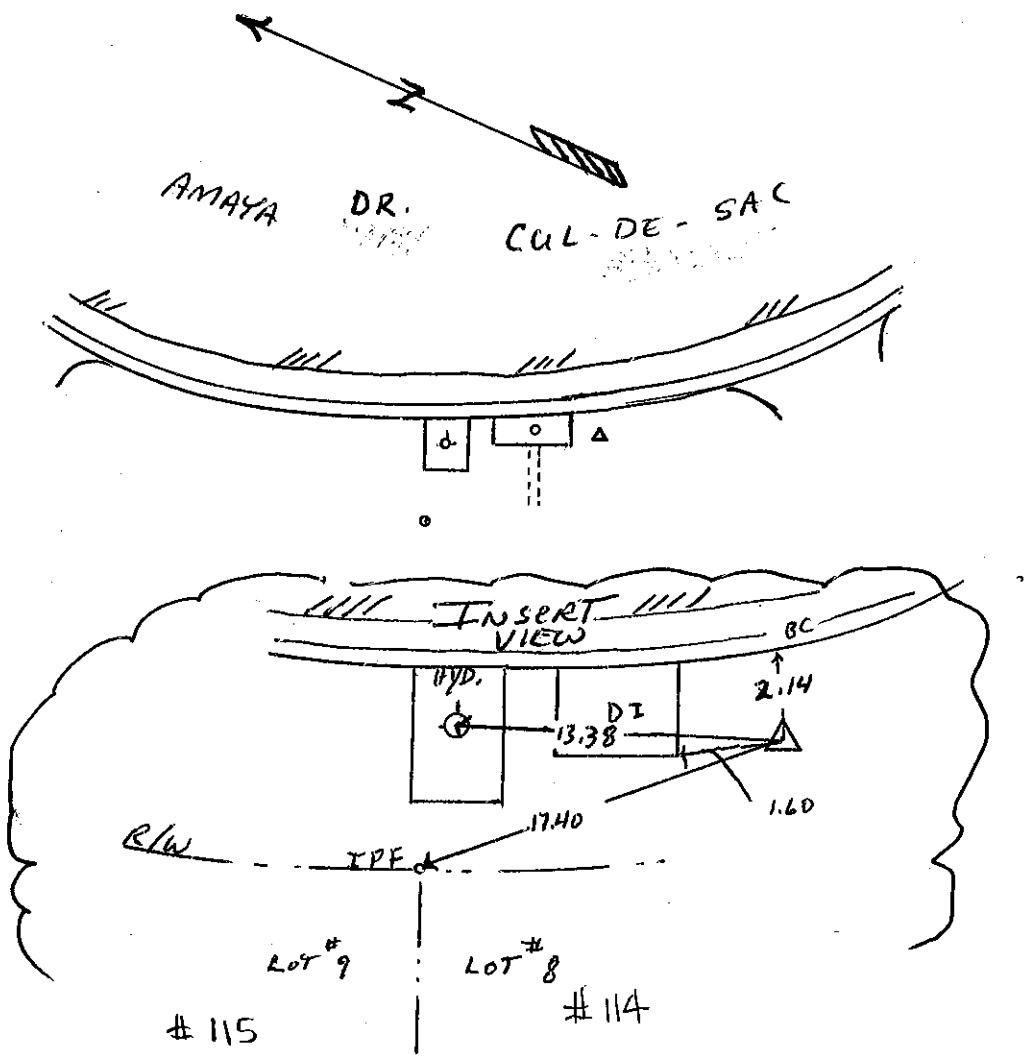
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man A. SILVER
Rodman

Date Set/Recovered 7/26/07

Type of Monument
(x) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 126

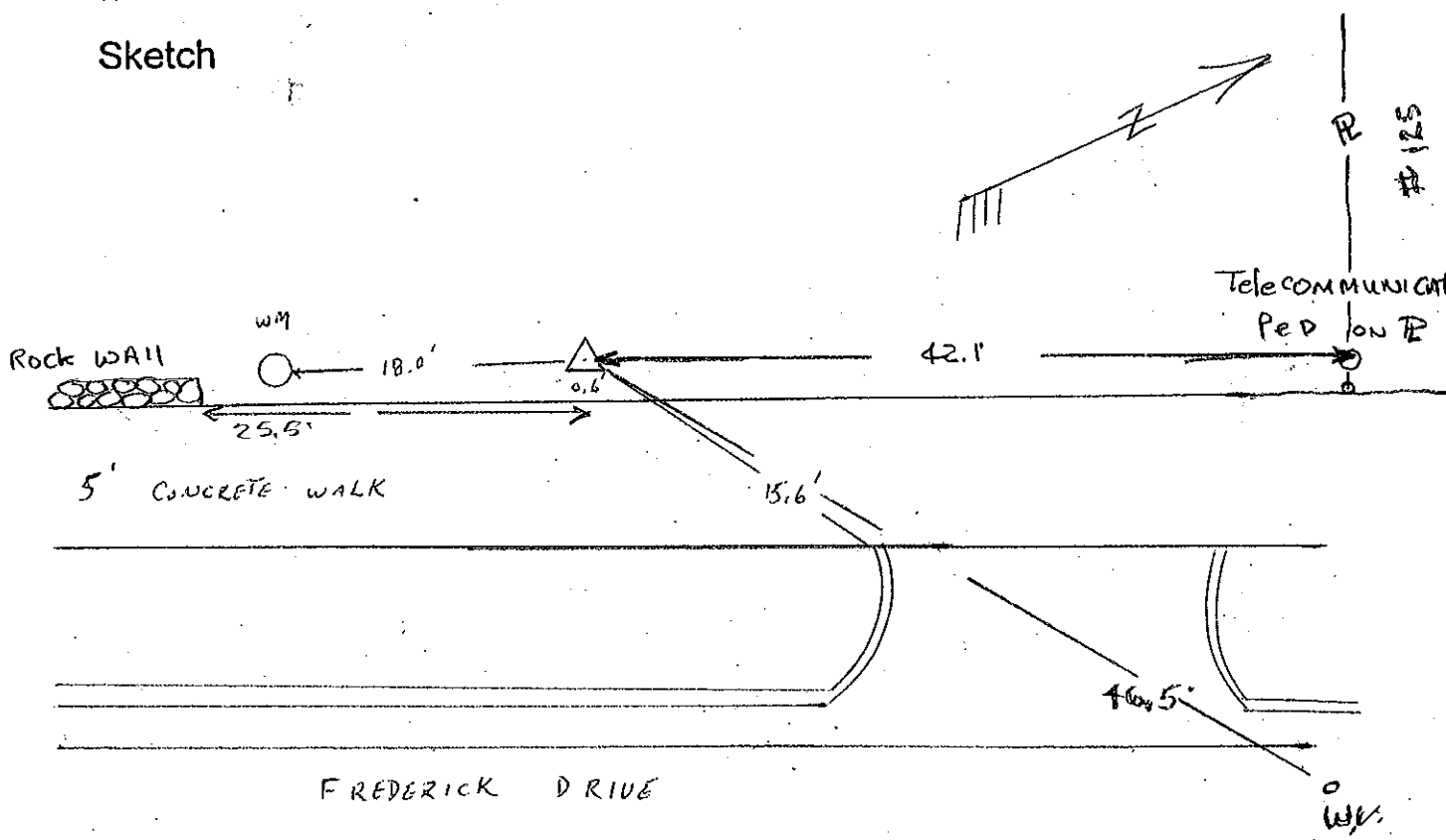
( ) Vertical
(✓) Horizontal Monument

Party Chief HR TERRELL
Instrument Man
Rodman

Date Set/Recovered 11/3/09

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS -127

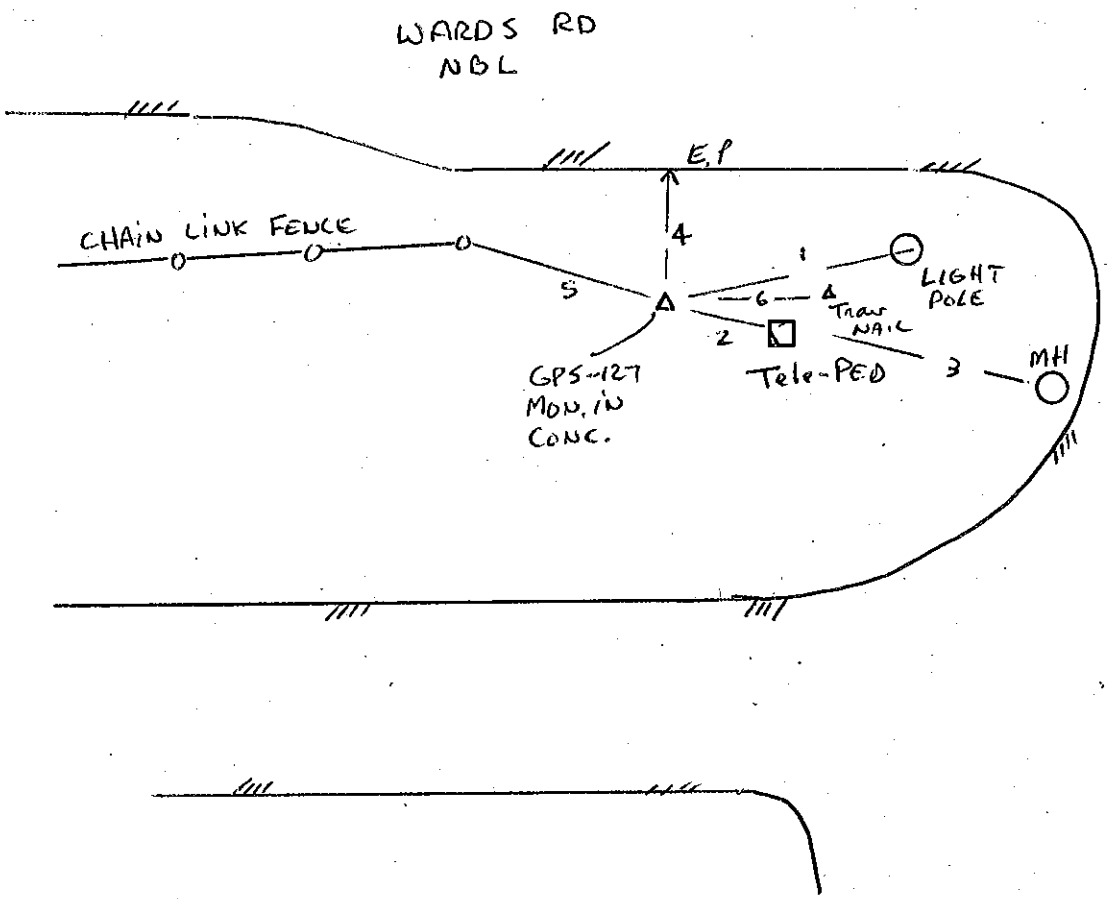
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-17-2011

Type of Monument
(✓) Disk set in Concrete GPS-
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



1 = 17.5'
2 = 8.2
3 = 22.9'
4 = 12'
5 = 31'
6 = 5'

Bob EVANS RESTAURANT
4011 WARDS ROAD

Station Diagram

Station ID# GPS-128

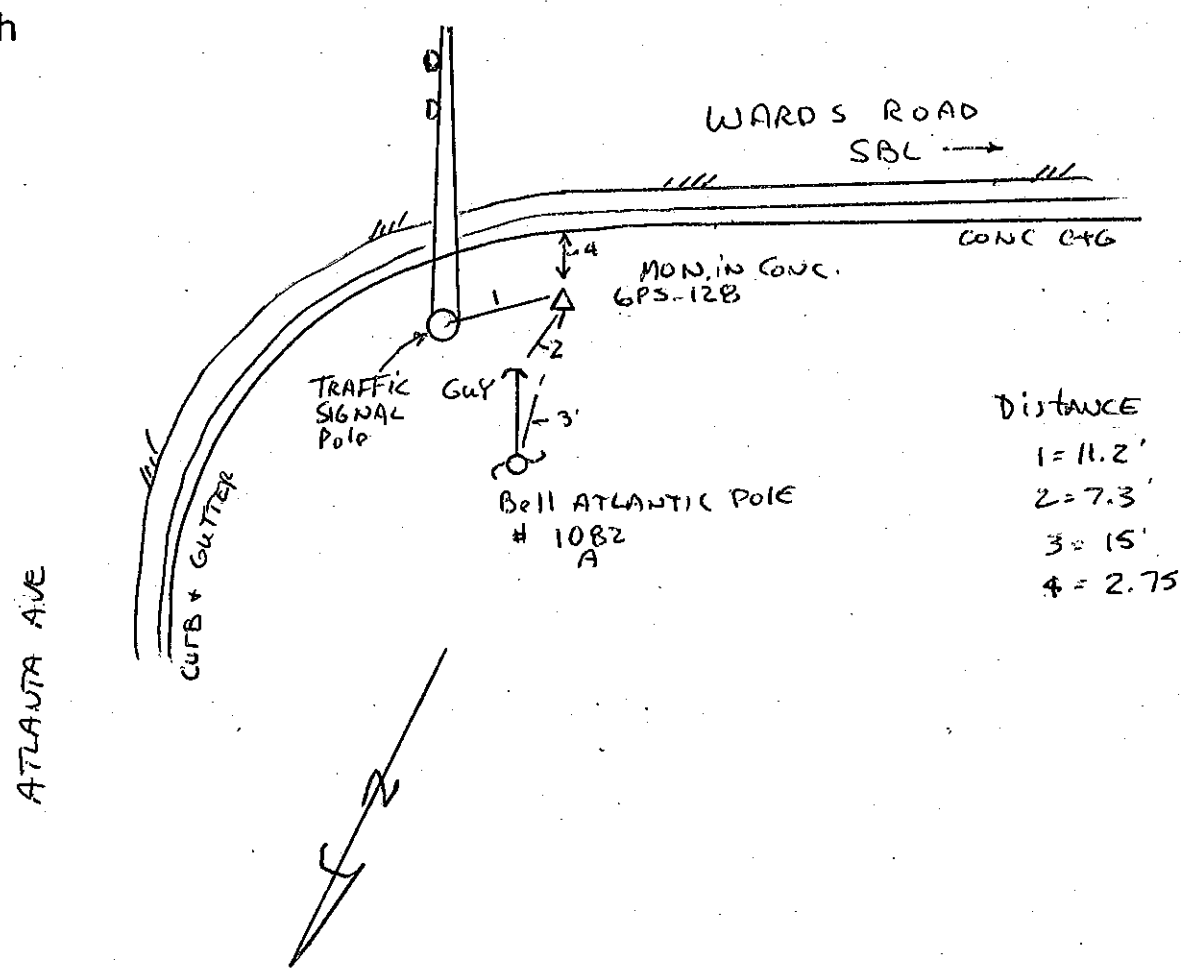
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-17-2011

Type of Monument
(✓) Disk set in Concrete GPS-128
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-133

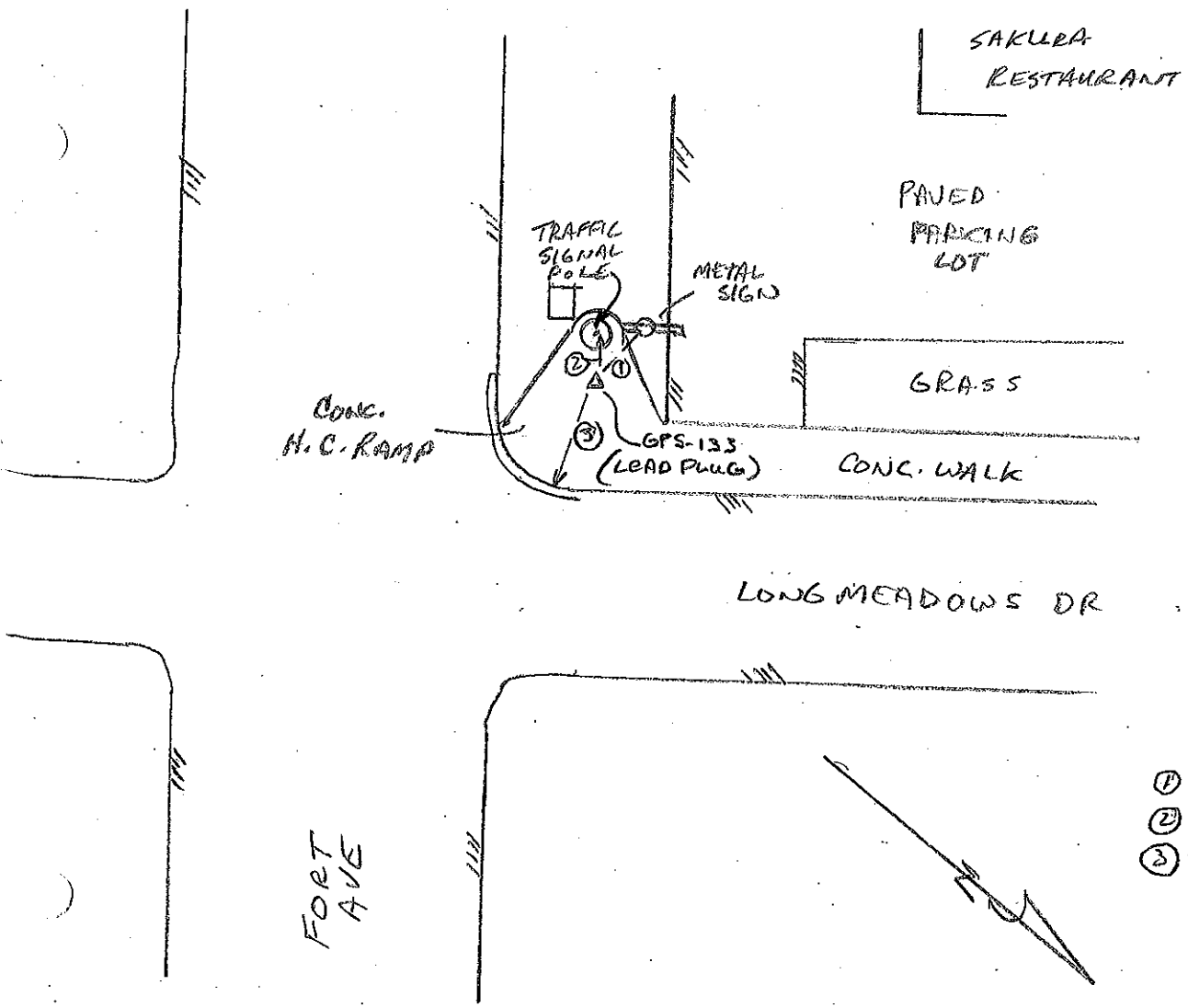
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERREU
Instrument Man C. WARD
Rodman

Date Set/Recovered 8-4-2013

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar GPS-133 (RESET)
( ) Other LEAD PLUG IN CONC. HANDICAP RAMP COR FORT AVE & LONGMEADOWS DR.

Sketch



Station Diagram

Station ID# GPS-133

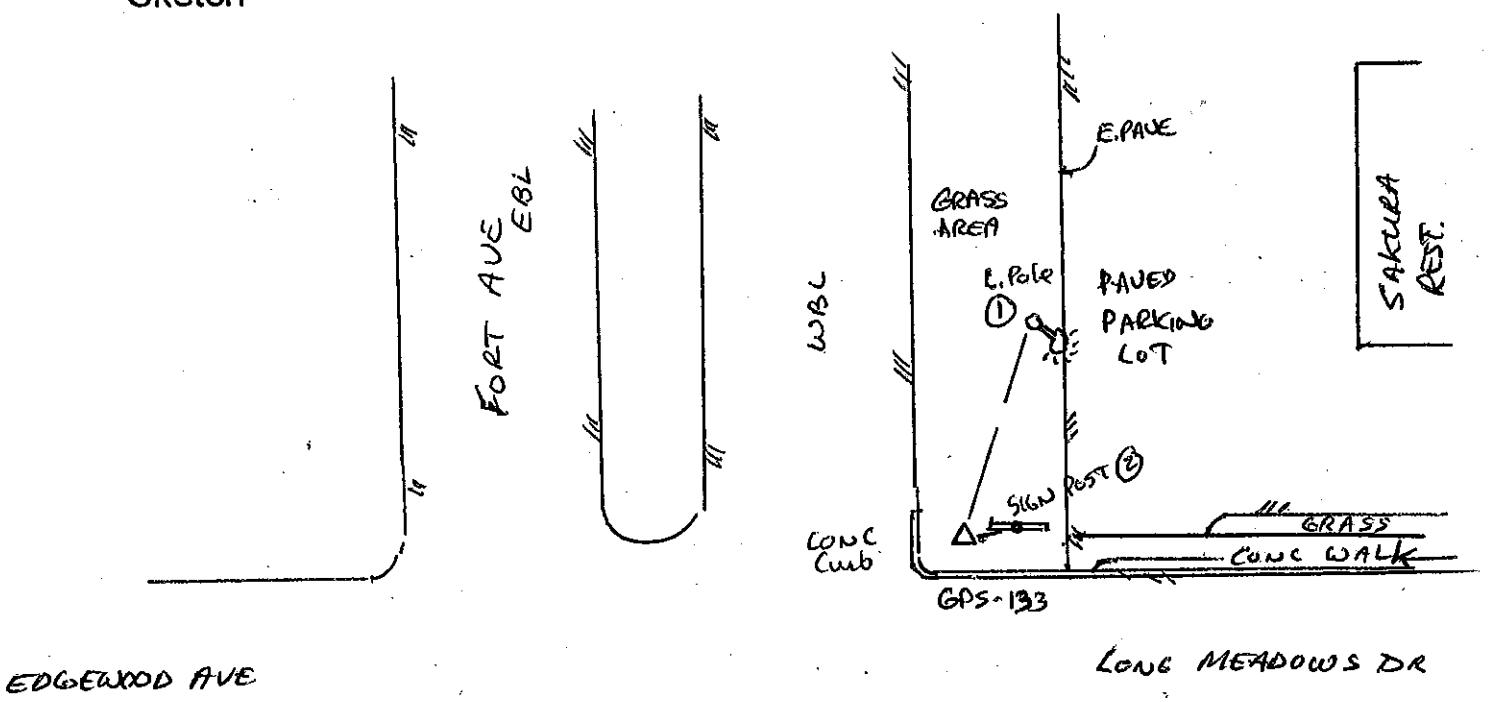
( ) Vertical
( ) Horizontal Monument

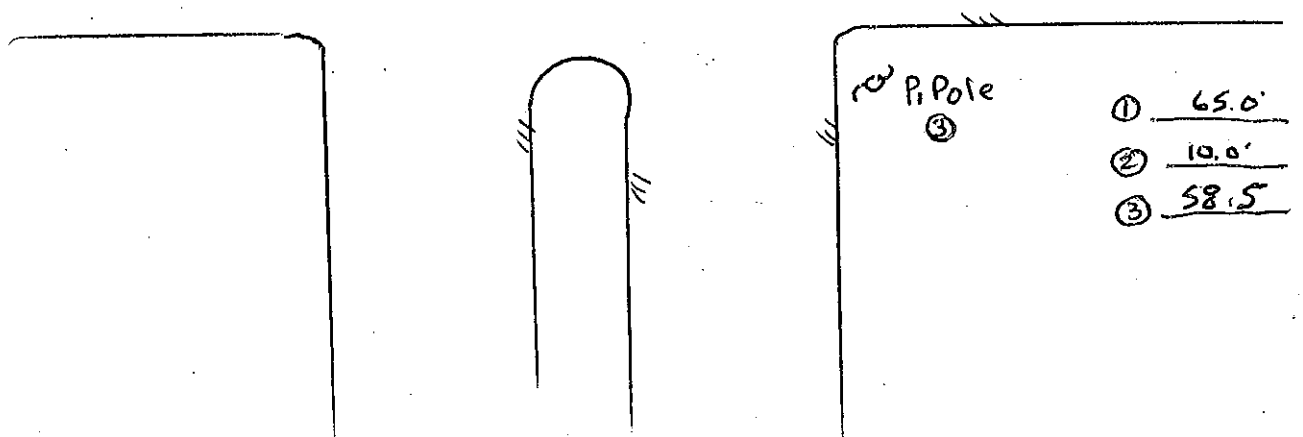
Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-29-2010

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch





Station Diagram

Station ID# GPS - 134

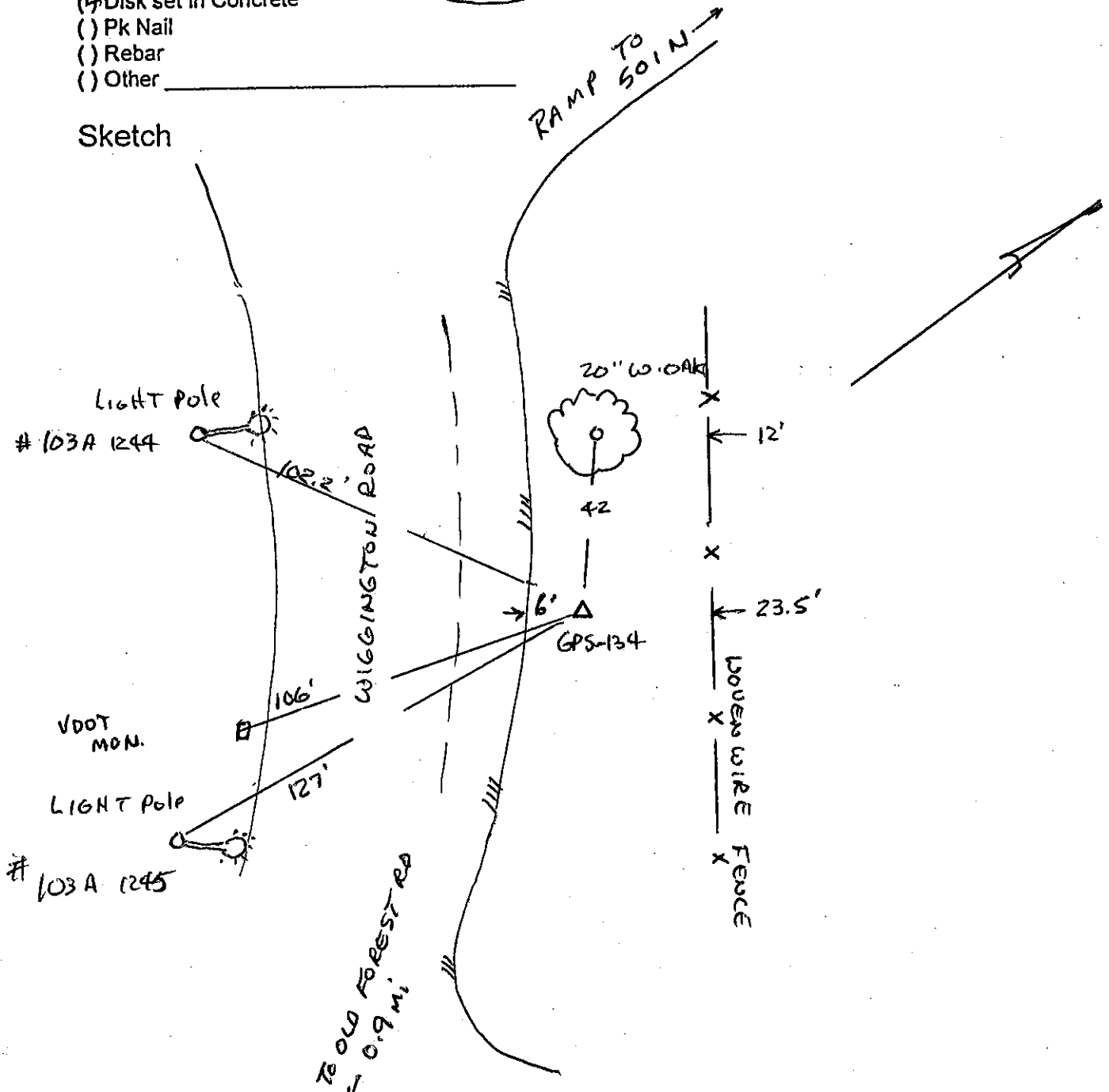
( ) Vertical
( ) Horizontal Monument

Party Chief TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-29-2010
Recovered 3-12-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-135

( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

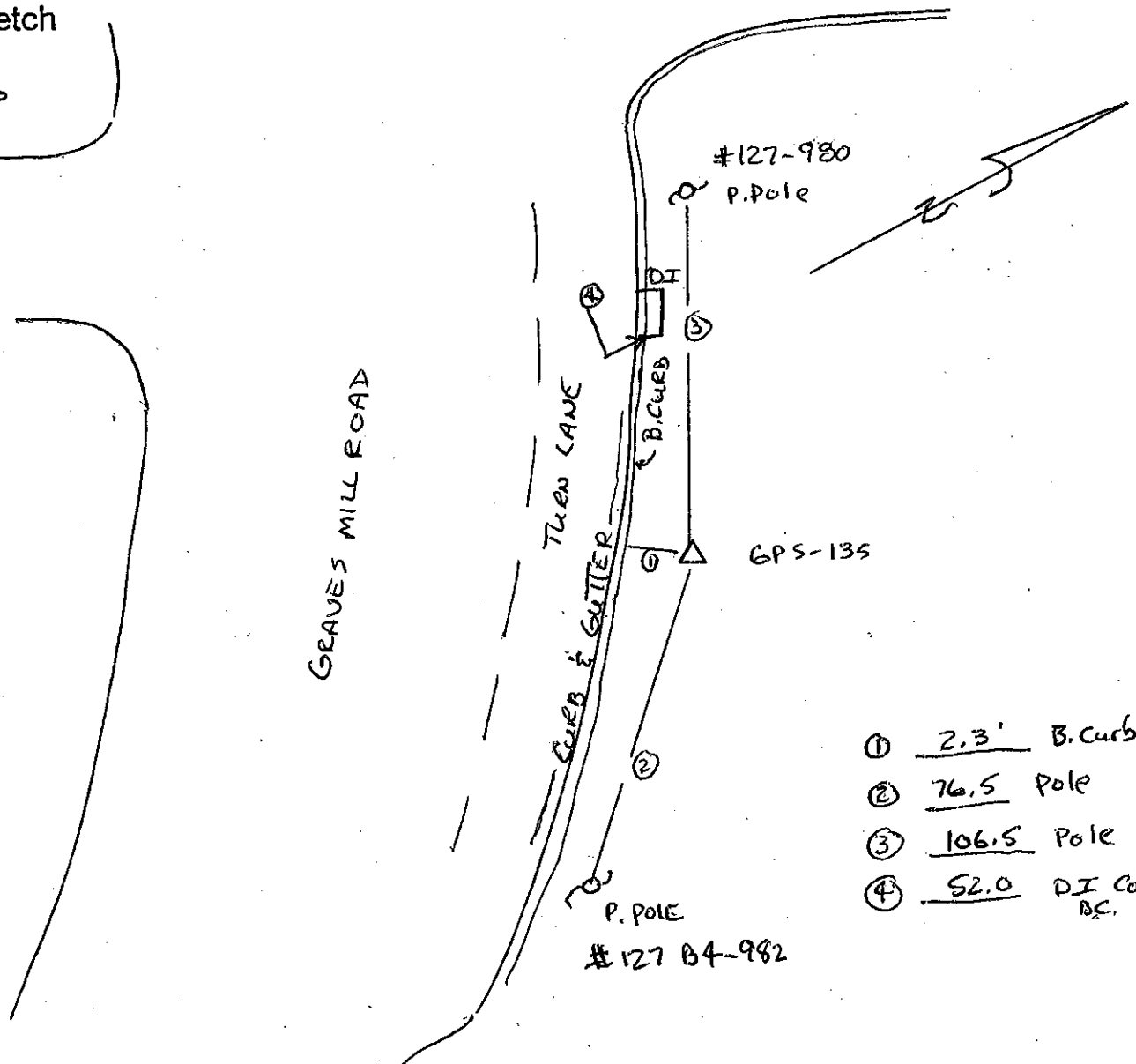
Date Set/Recovered 7/29/2010

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

MILLSIDE CENTER

Sketch

BAUSCH & LOMB



① 2.3' B.Curb
② 76.5 Pole
③ 106.5 Pole
④ 52.0 DI Cor BC.

Station Diagram

Station ID# GPS-136

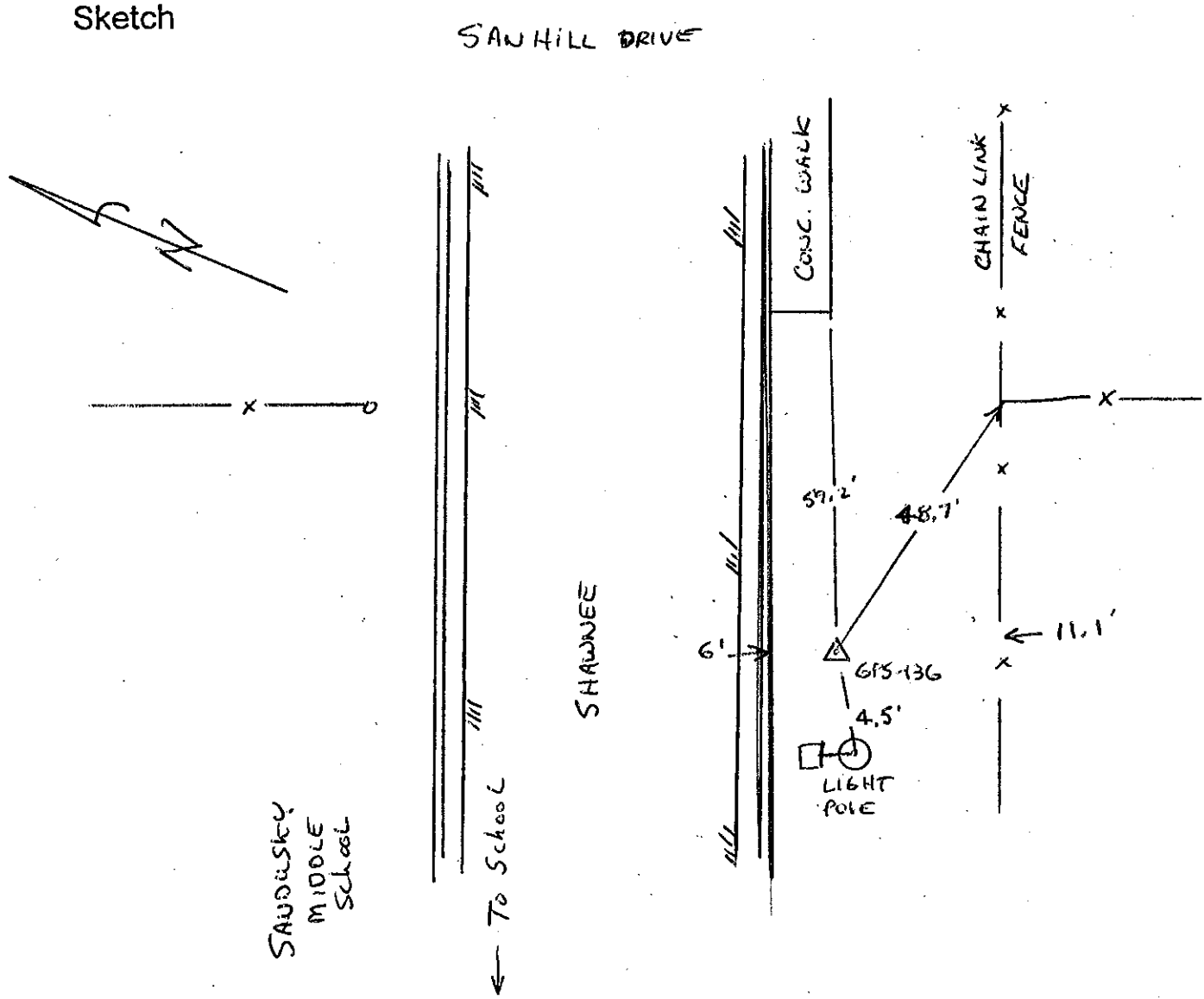
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 11-03-2010

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-137

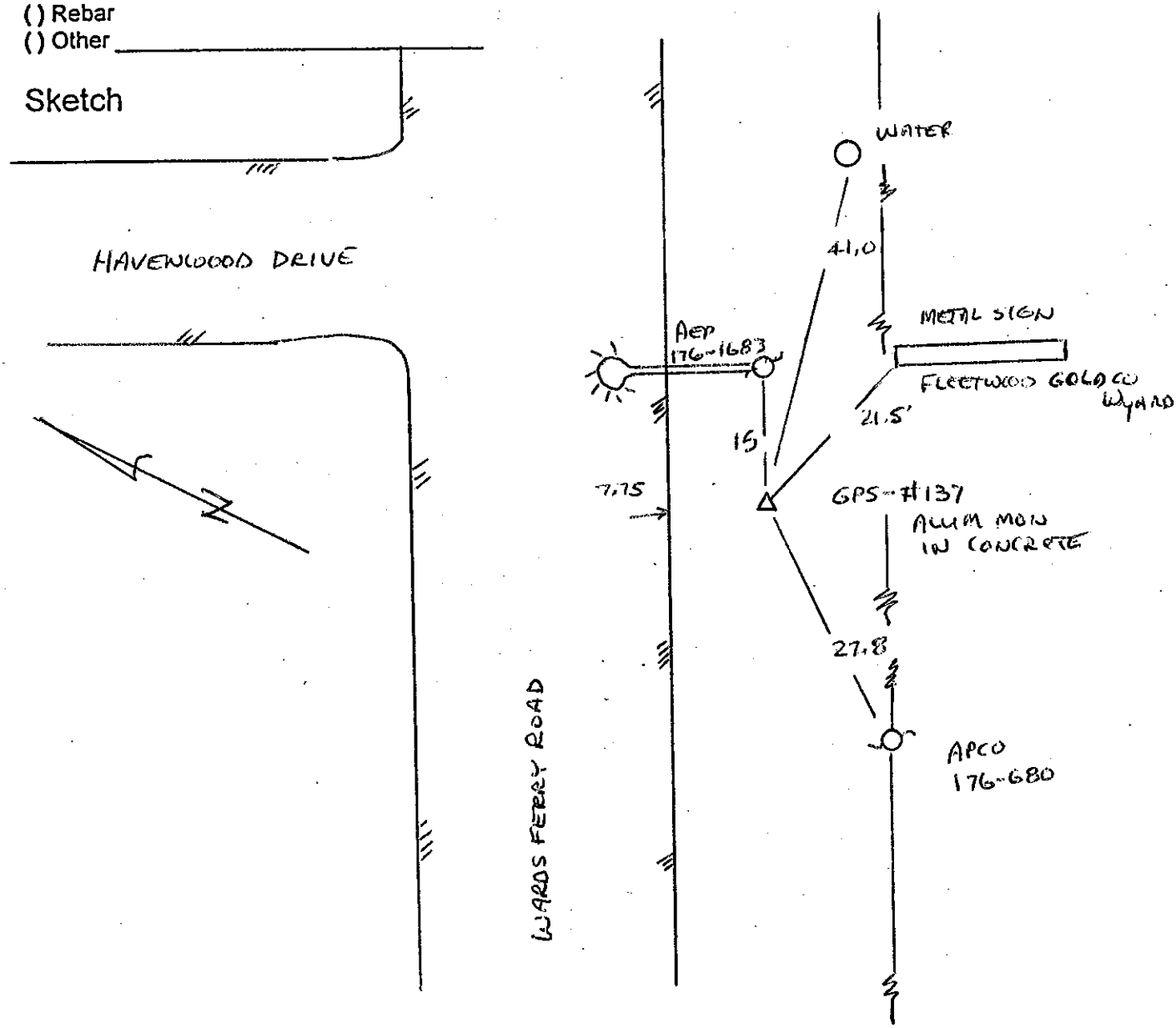
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 11-02-2010

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-138

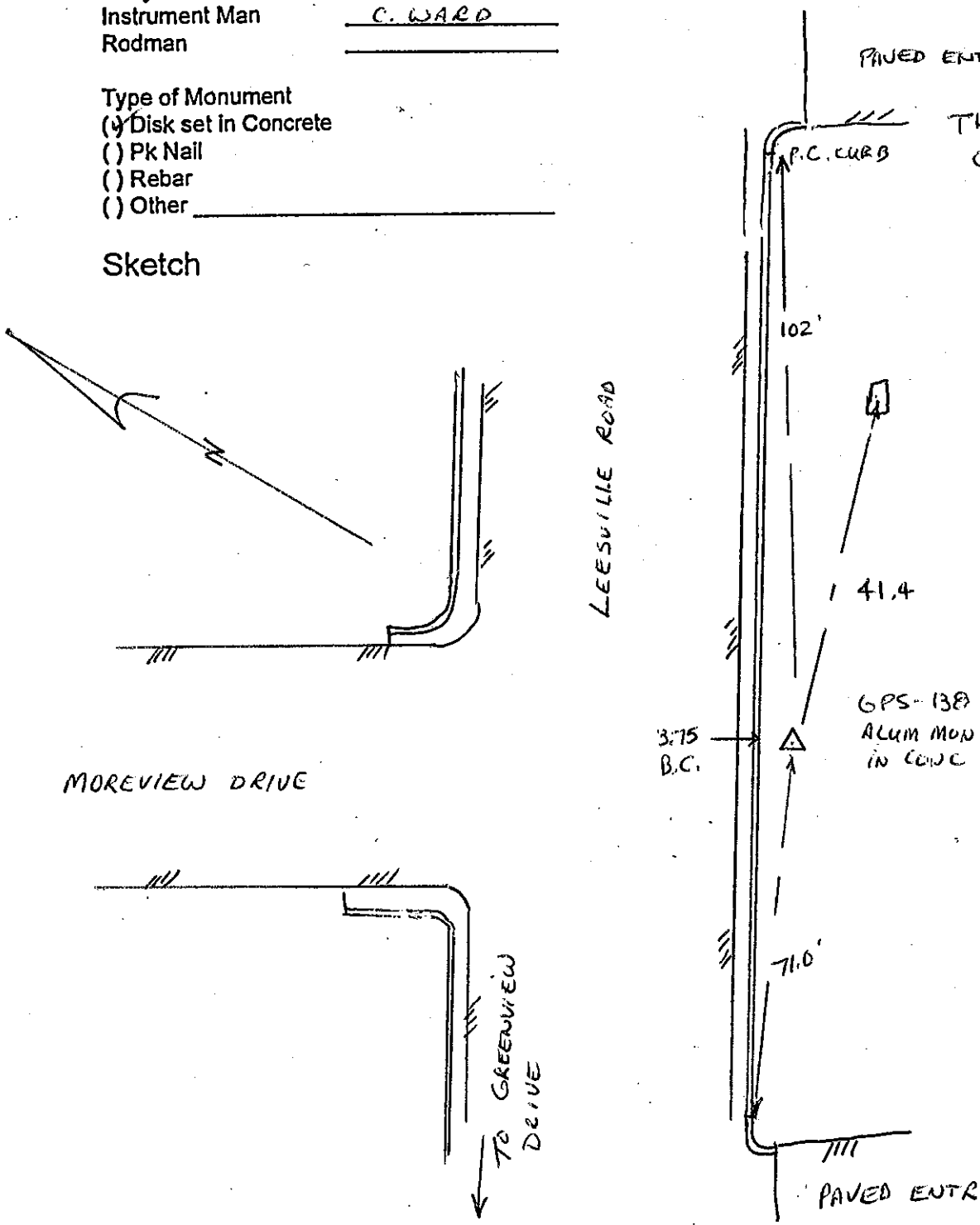
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 11-02-2010

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-139

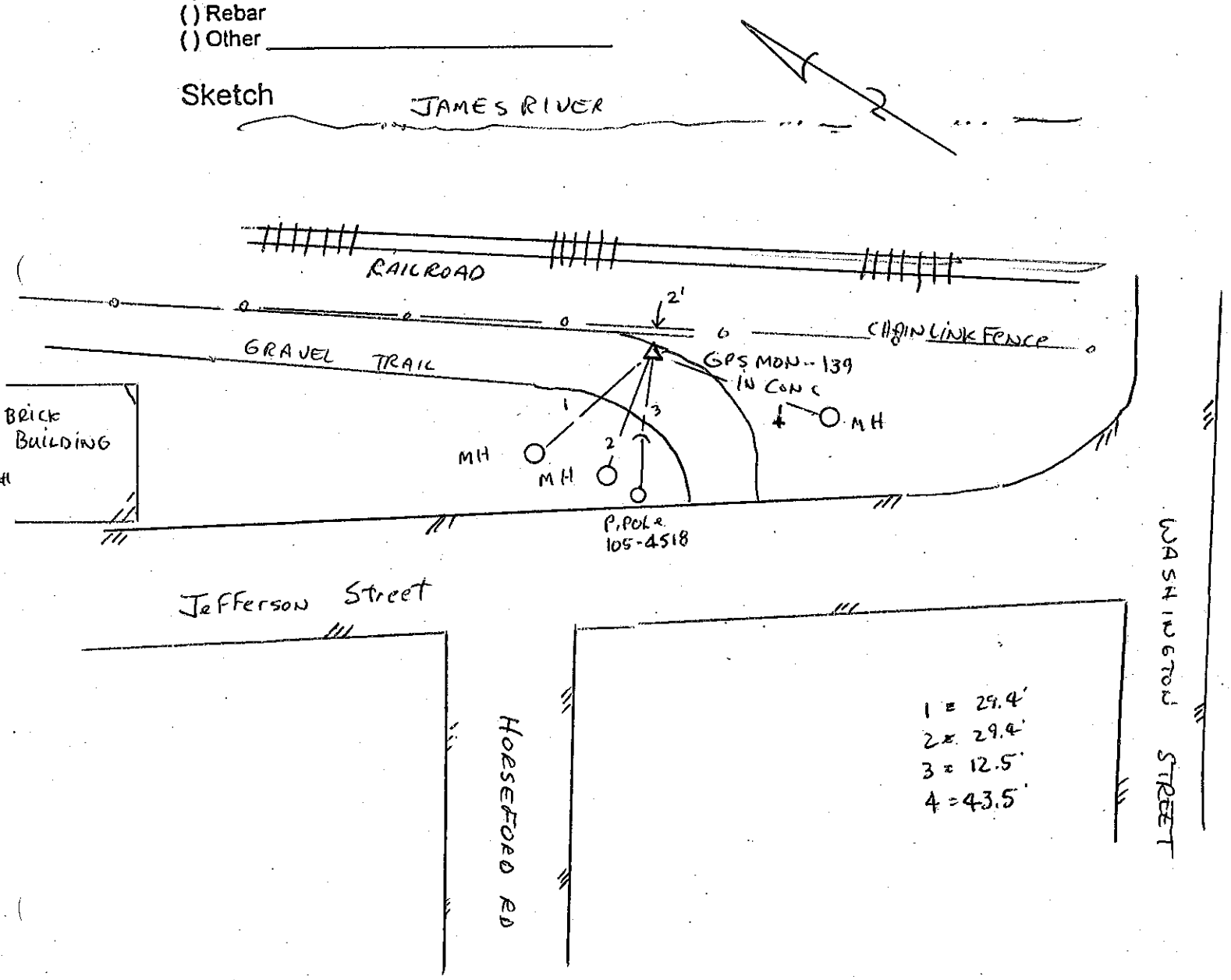
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-17-2011

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-140

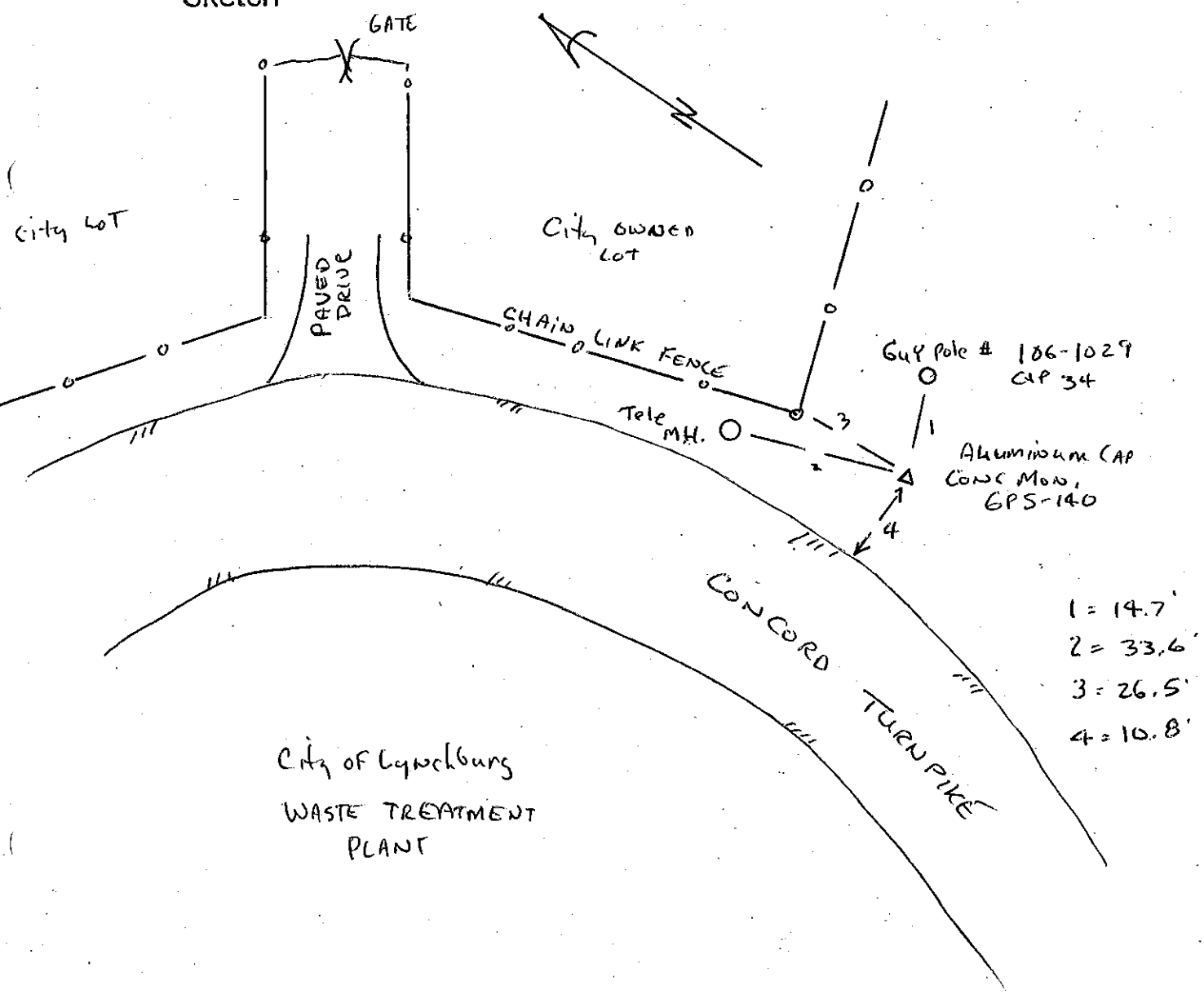
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-17-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-141

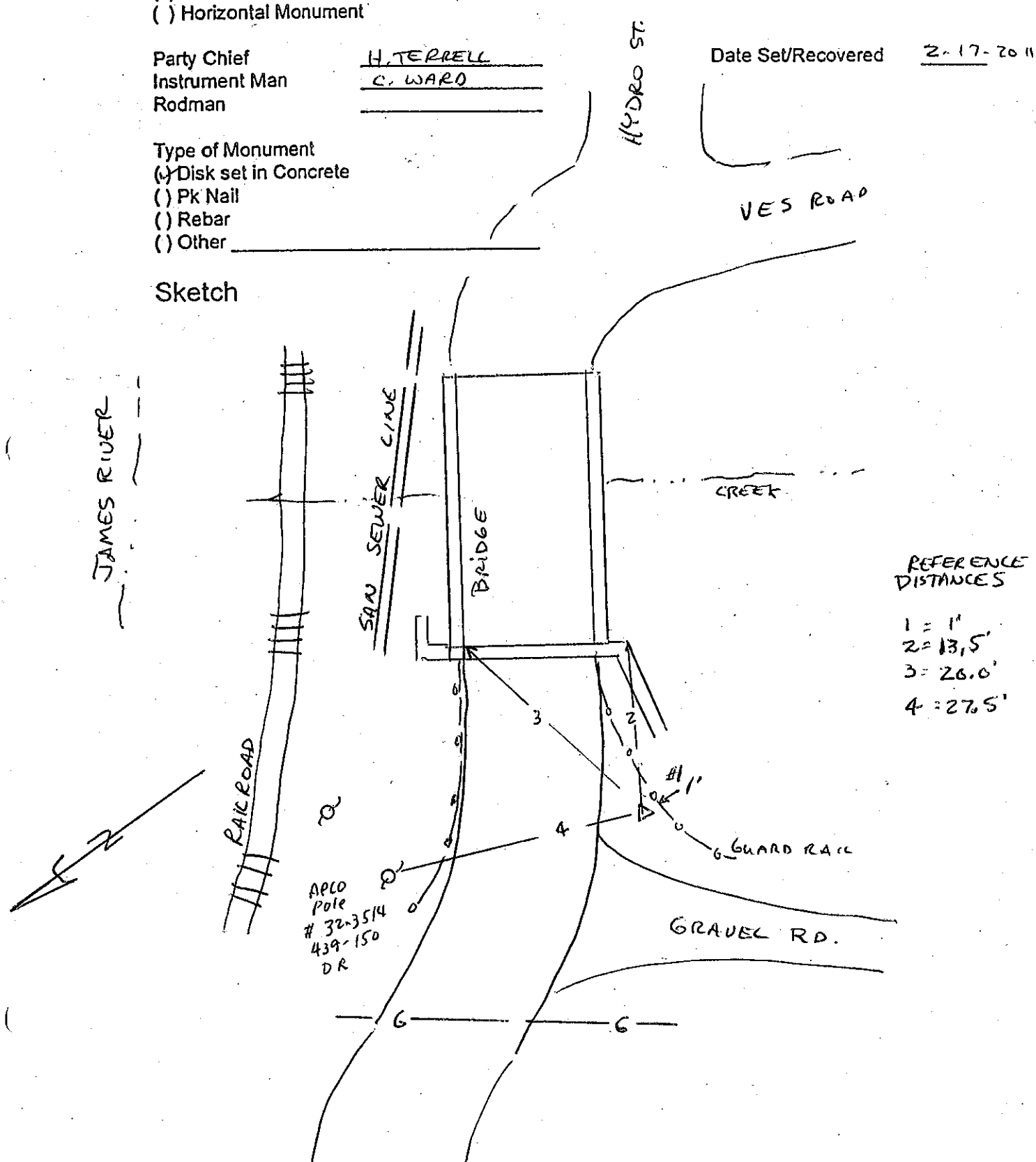
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-17-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-142

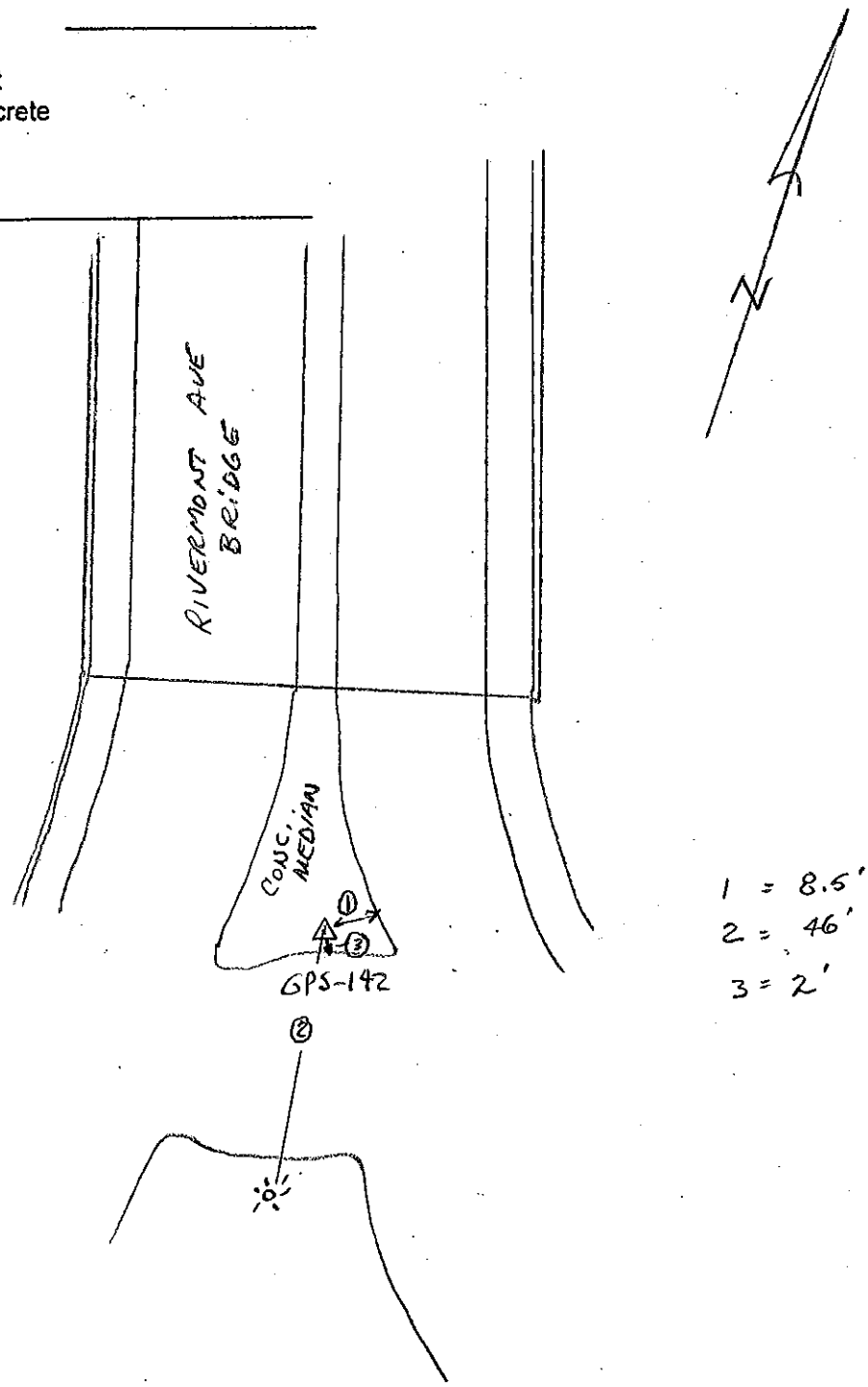
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-14-3

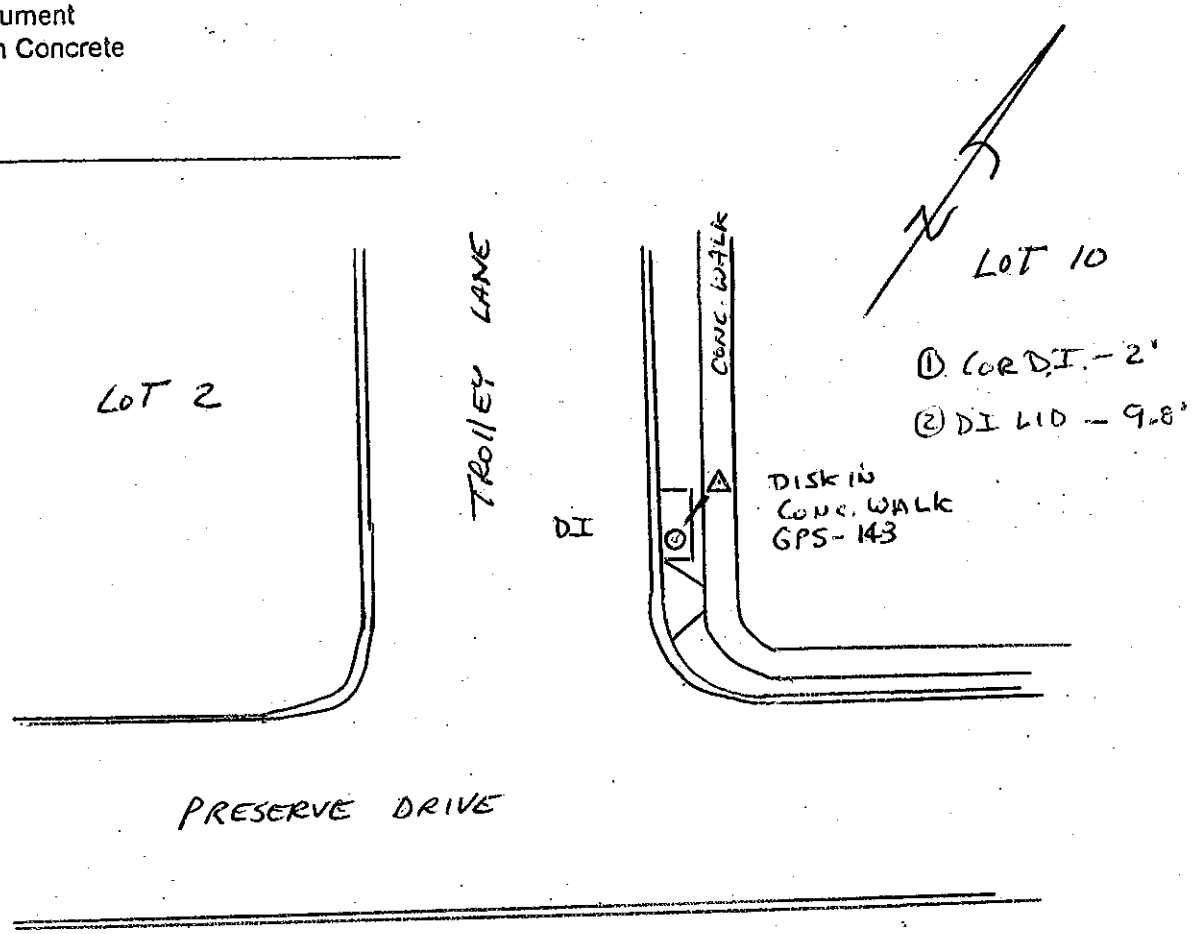
(✓) Vertical
(✓) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 11-22-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-144

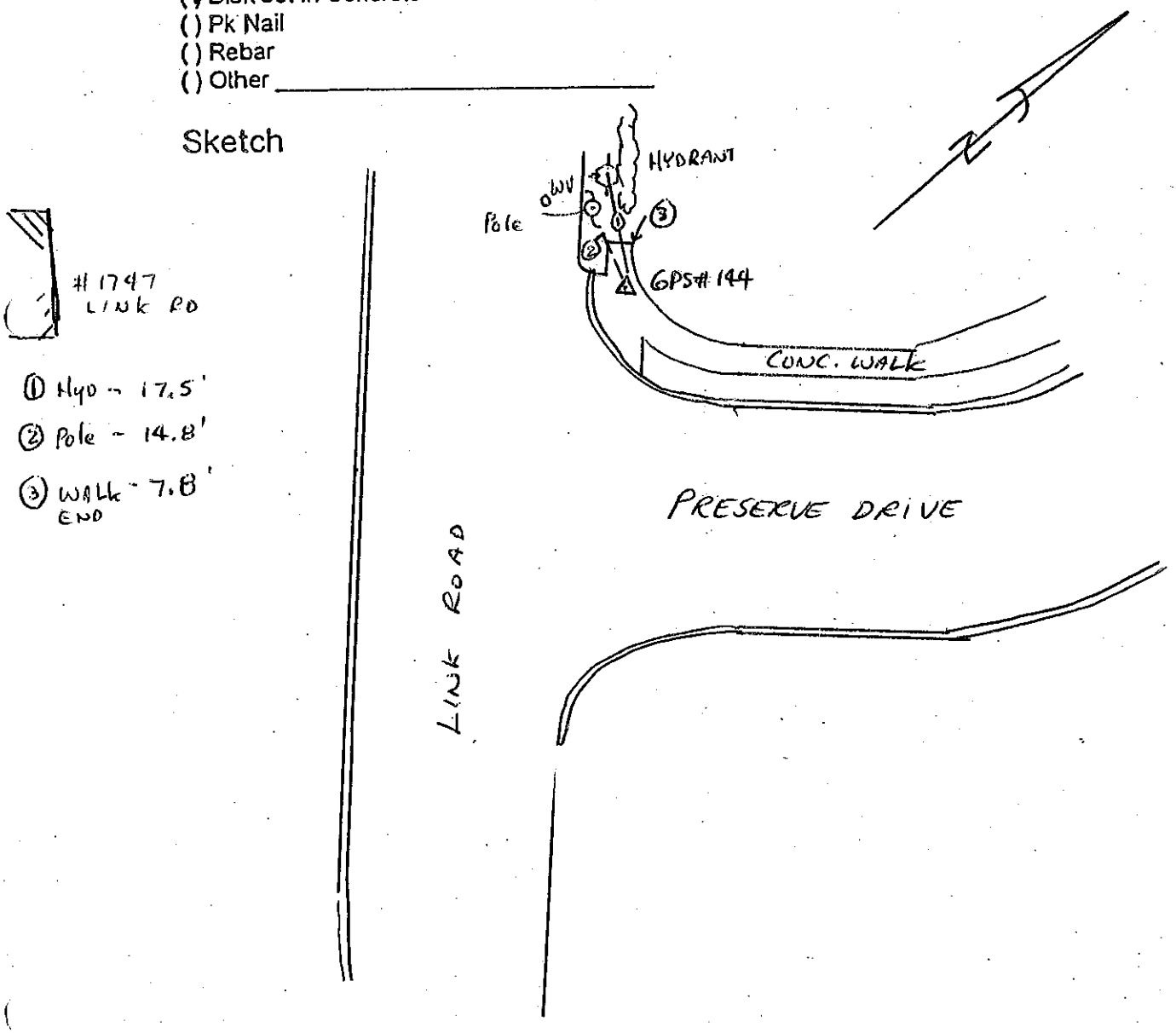
(✓) Vertical
(✓) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 11-22-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-145

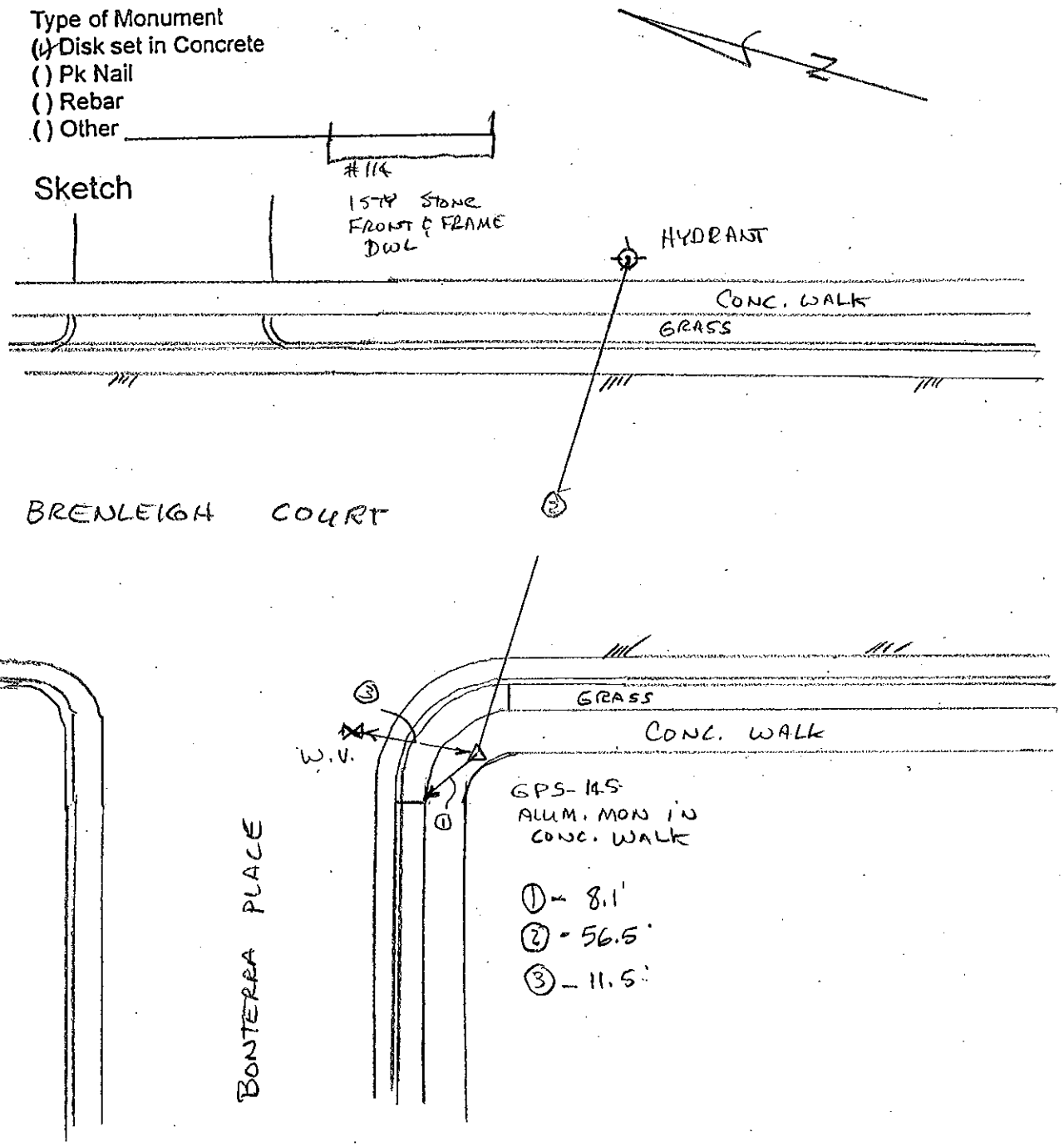
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-13-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-146

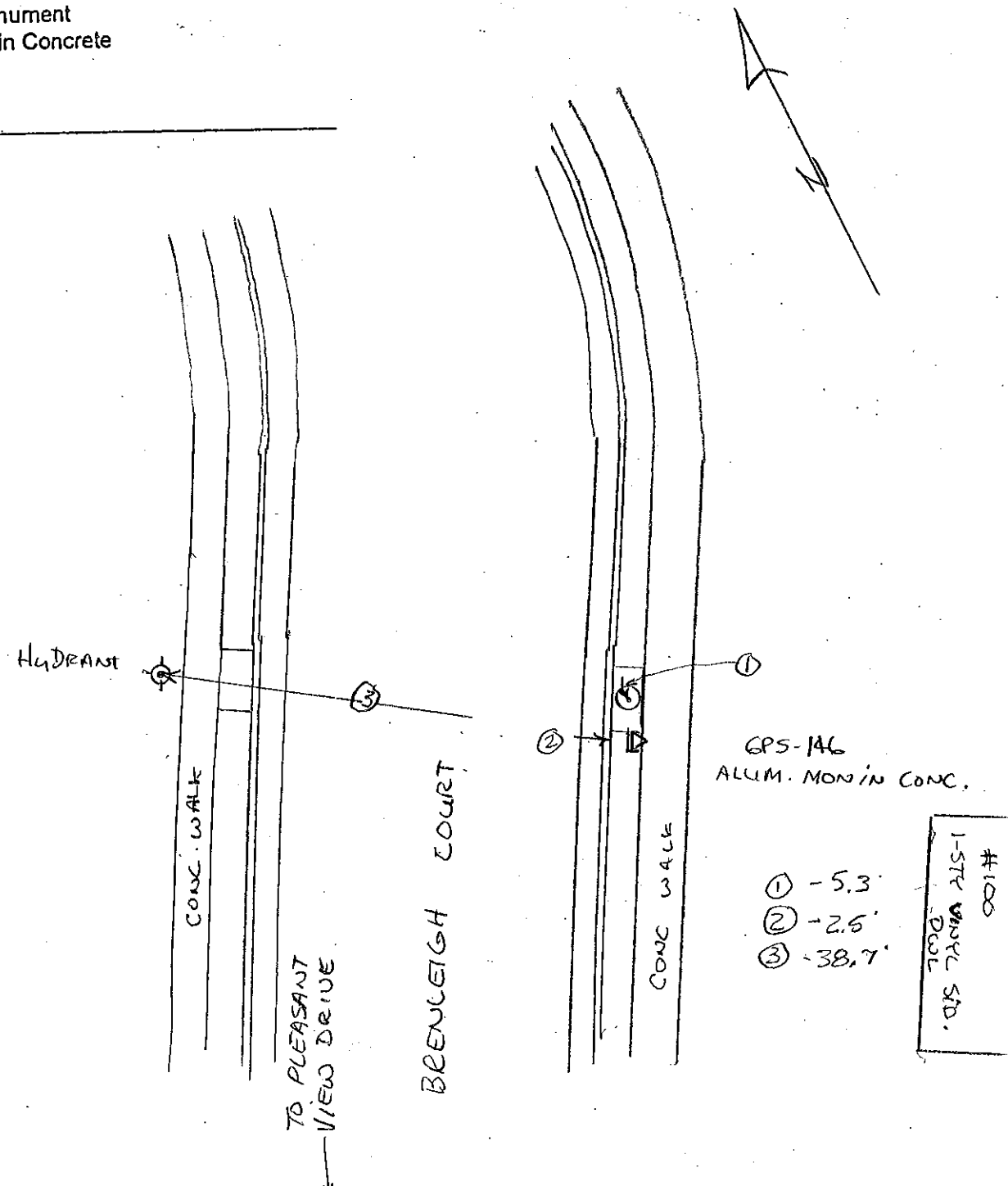
( ) Vertical
( ) Horizontal Monument

Party Chief H. Terrell
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-13-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS- 147

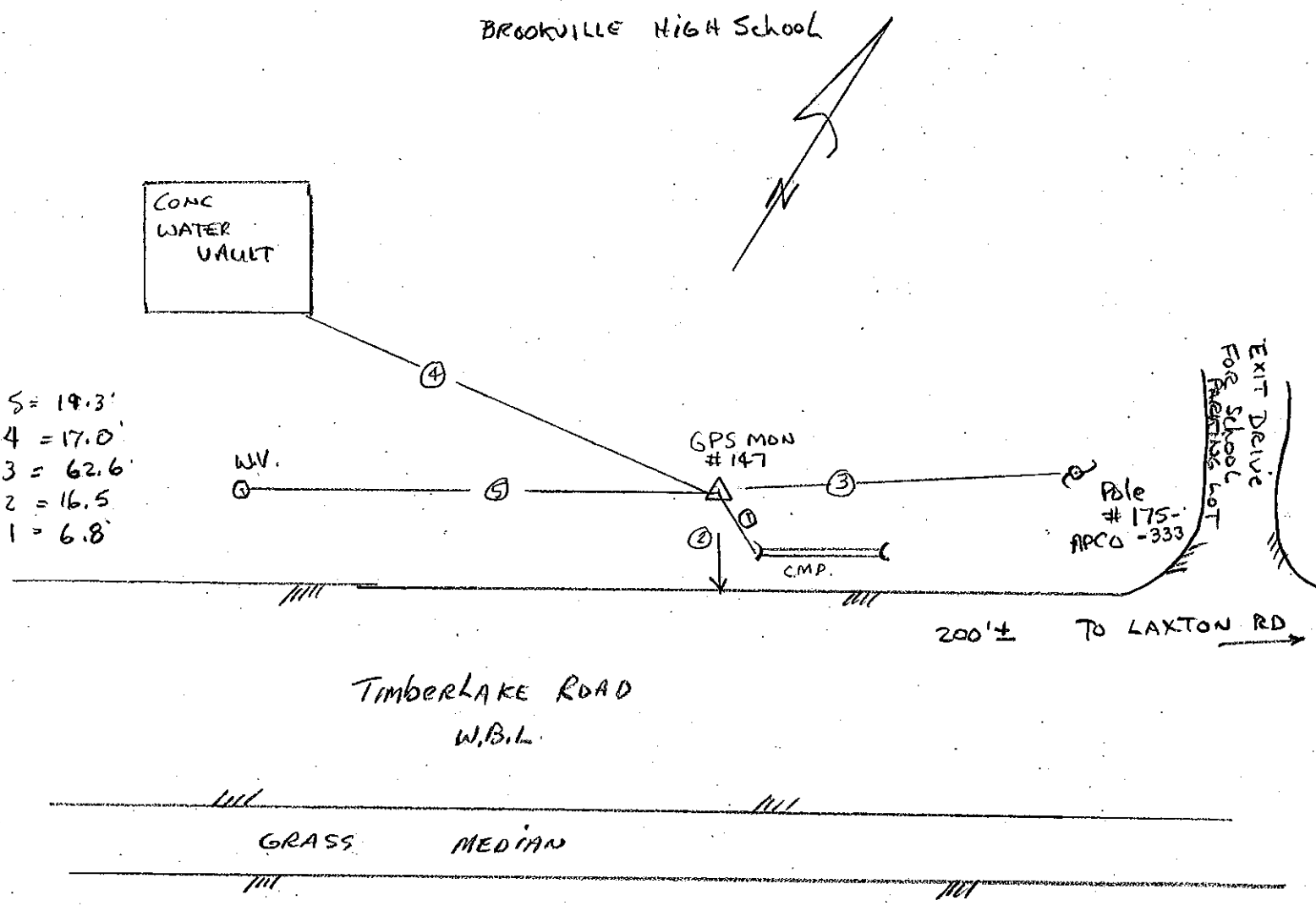
( ) Vertical
( ) Horizontal Monument

Party Chief H. Terrell
Instrument Man C. WARD
Rodman

Date Set/Recovered 12-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-14-8

(✓) Vertical
(✓) Horizontal Monument

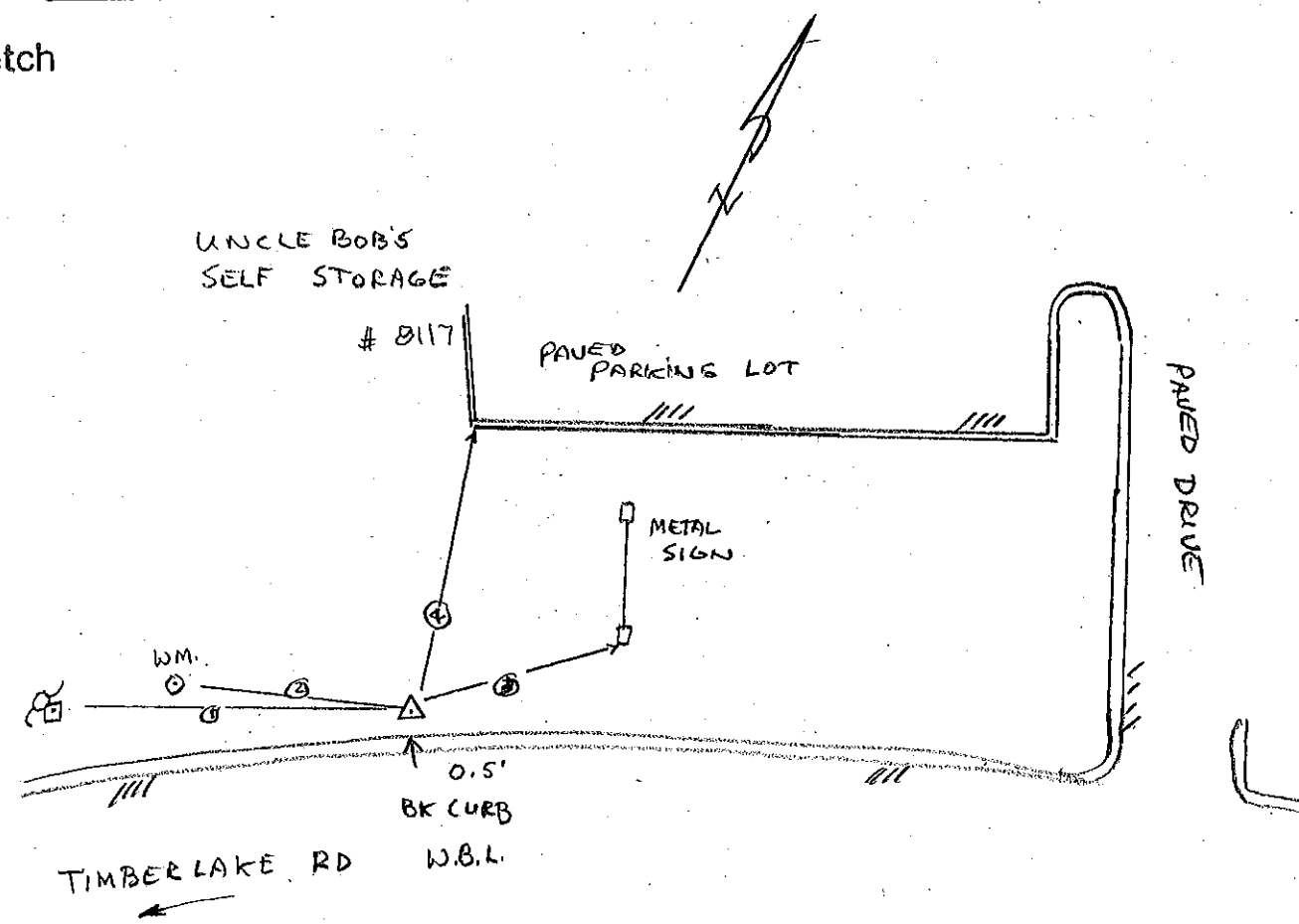
Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 12-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch

1 = 29.0'
2 = 18.7'
3 = 23.25'
4 = 28.5'



Station Diagram

Station ID# GPS-149

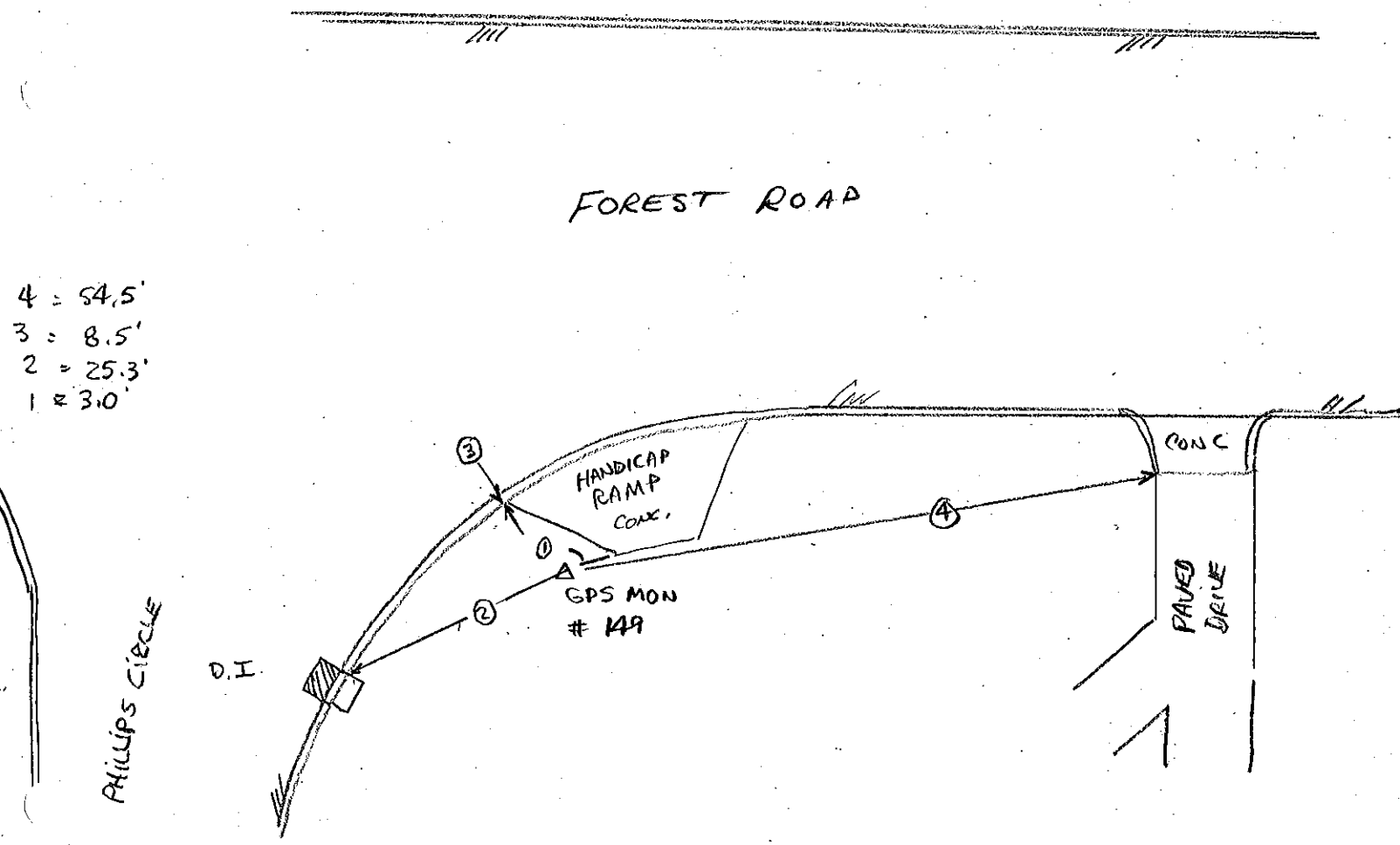
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 12-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-150

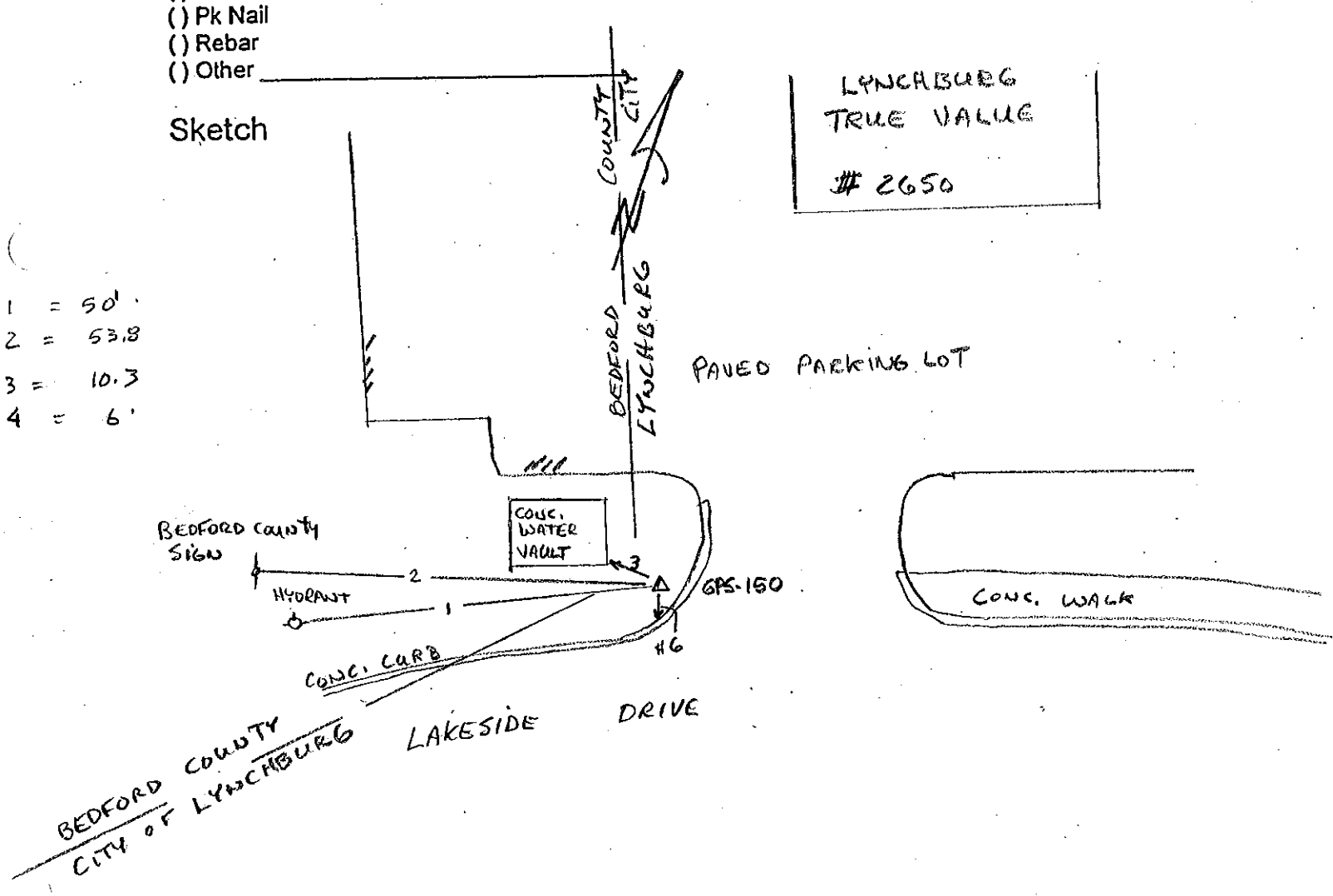
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-151

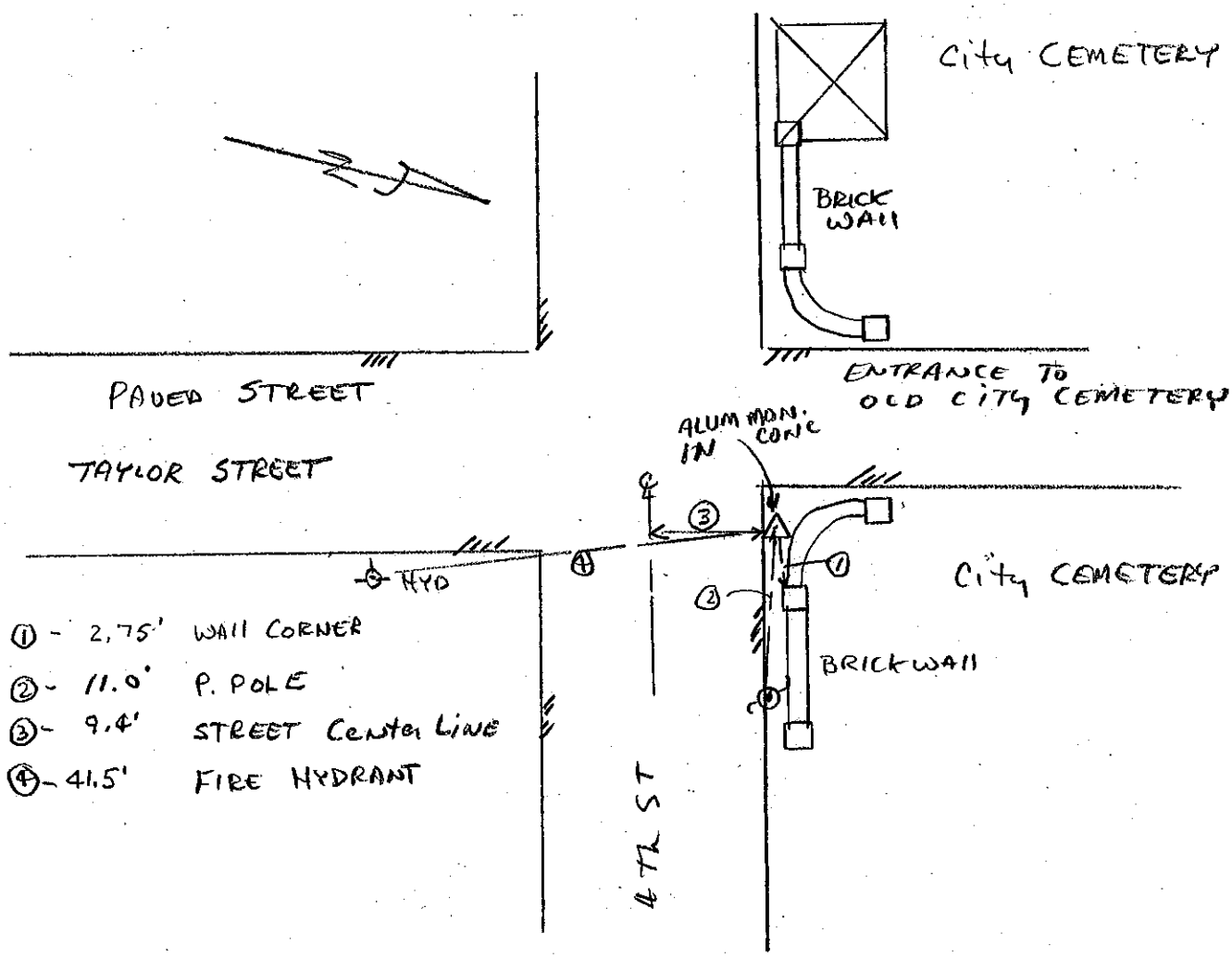
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# AZ-151

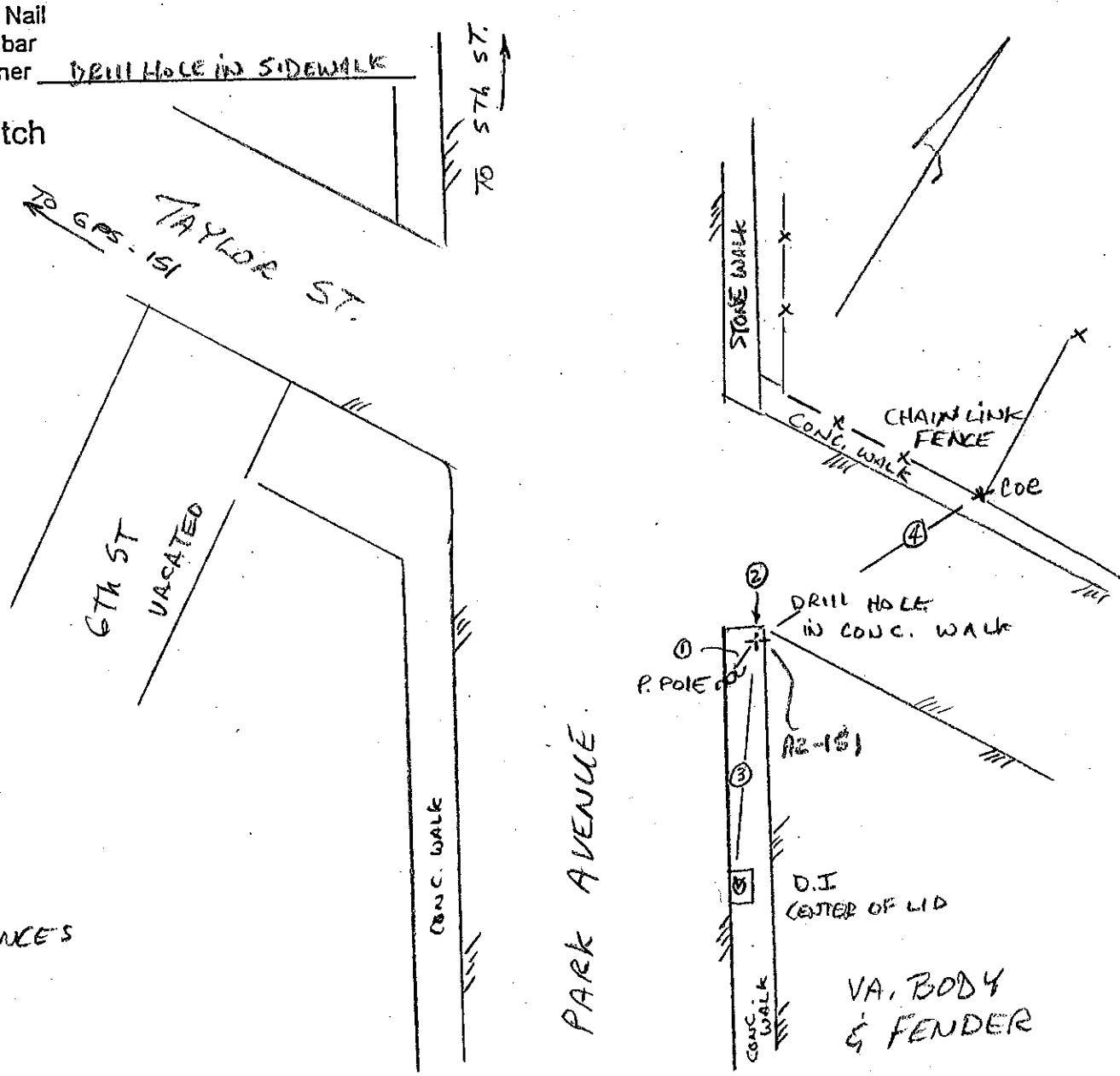
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 3-2012

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other DRILL HOLE IN SIDEWALK

Sketch



TIE DISTANCES
1. - 5.25
2 - 0.3'
3 - 36.7'
4 - 48.9

Station Diagram

Station ID# GPS-152

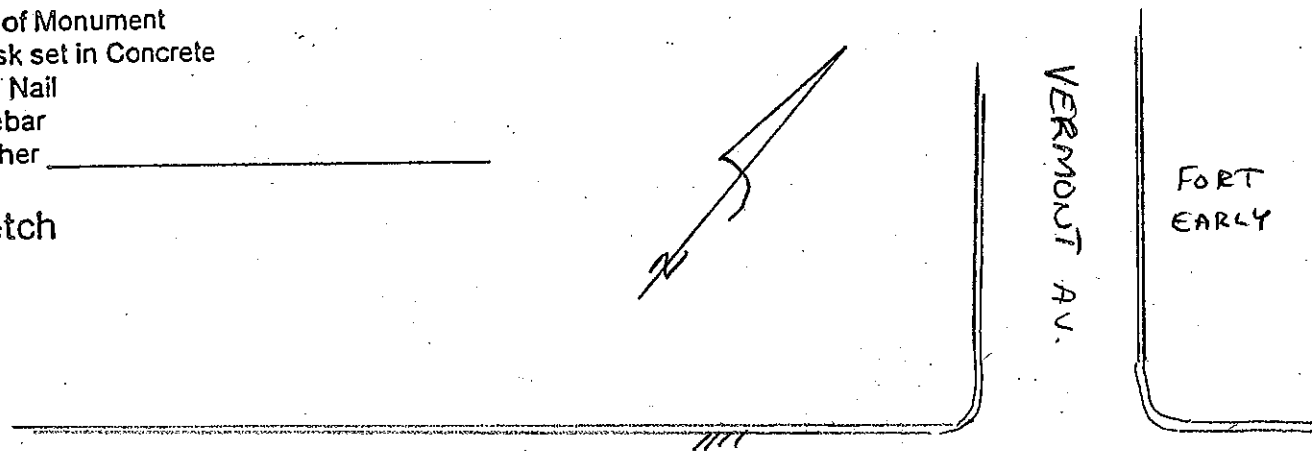
(✓) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man
Rodman C. WARD

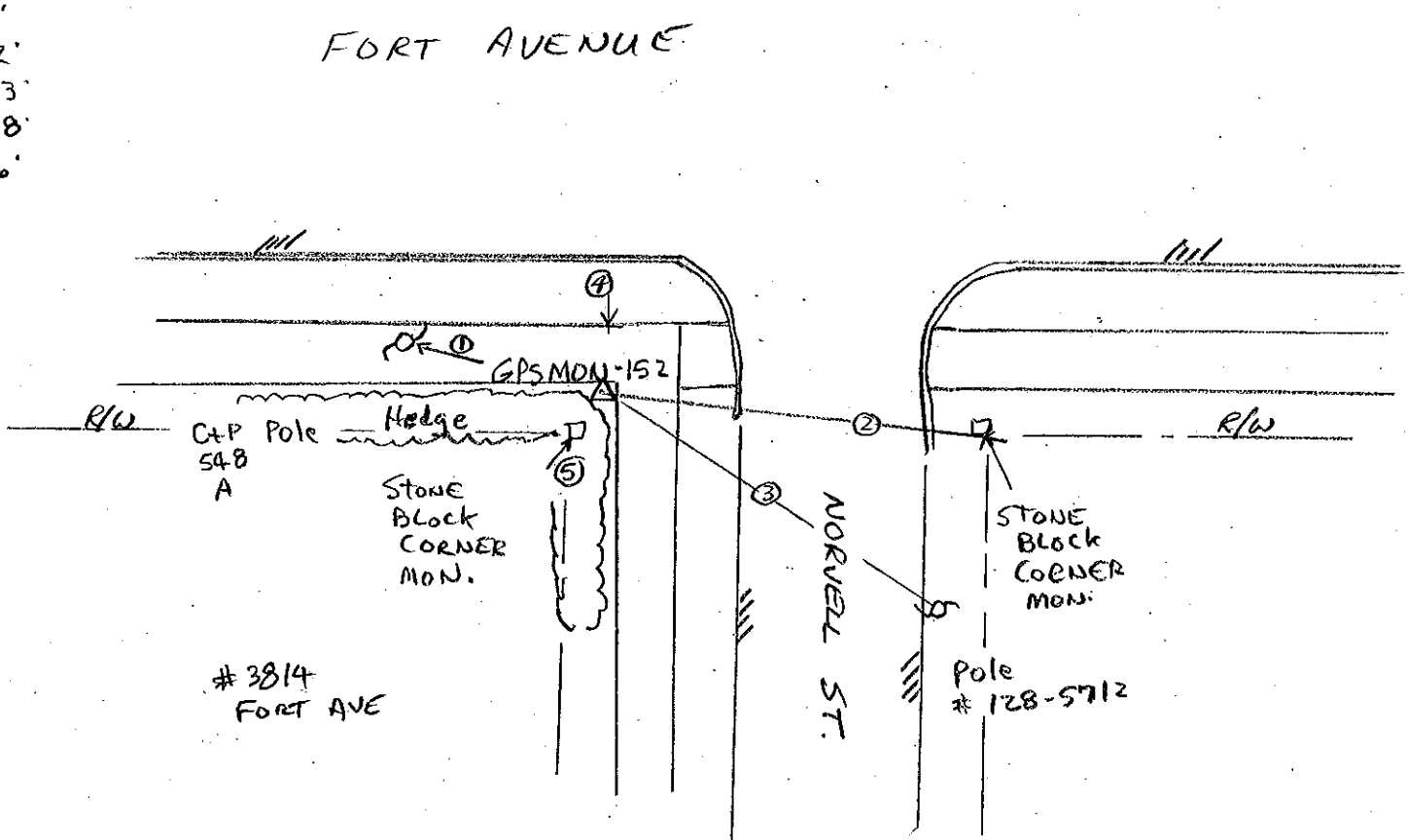
Date Set/Recovered 12-2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



5 = 1.2'
4 = 5.2'
3 = 39.3'
2 = 39.8'
1 = 19.6'



Station Diagram

Station ID# GPS-153

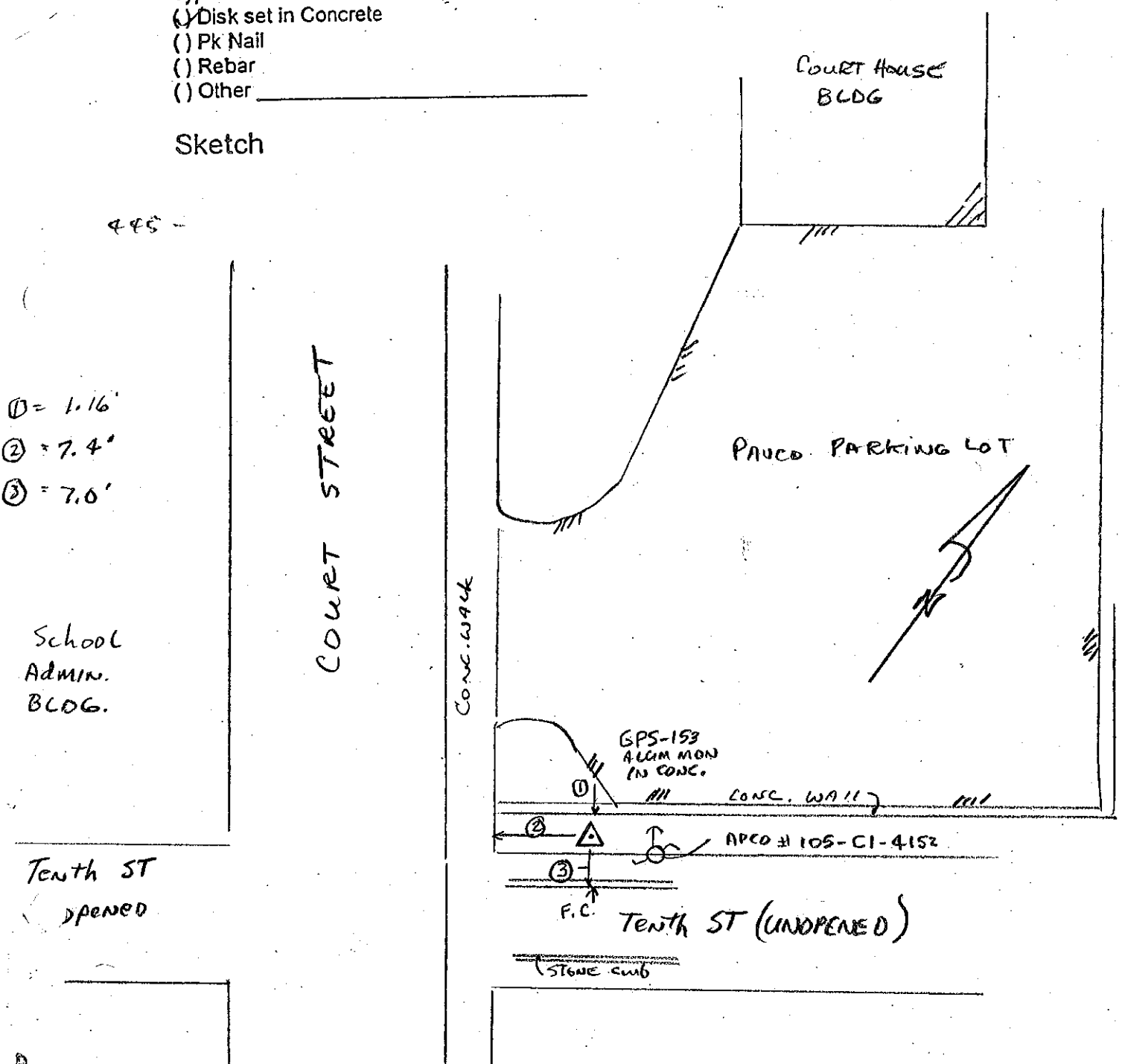
( ) Vertical
( ) Horizontal Monument

Party Chief H. Terrell
Instrument Man G. WARD
Rodman

Date Set/Recovered 1-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS -154

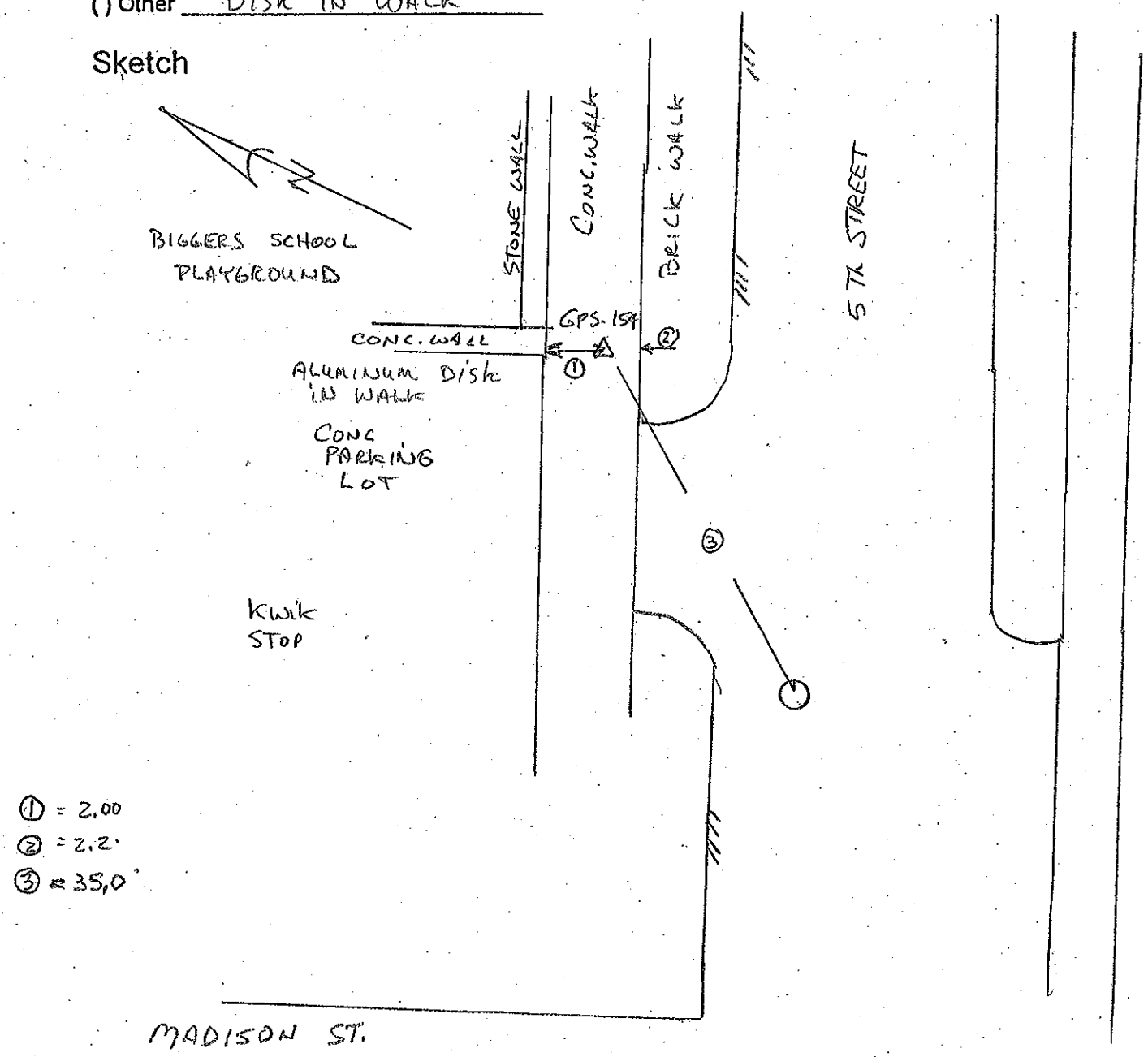
( ) Vertical
( ) Horizontal Monument

Party Chief N. TERRELL
Instrument Man E. WARD
Rodman

Date Set/Recovered 9-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other Disk in WALK

Sketch



Station Diagram

Station ID# AZ-154

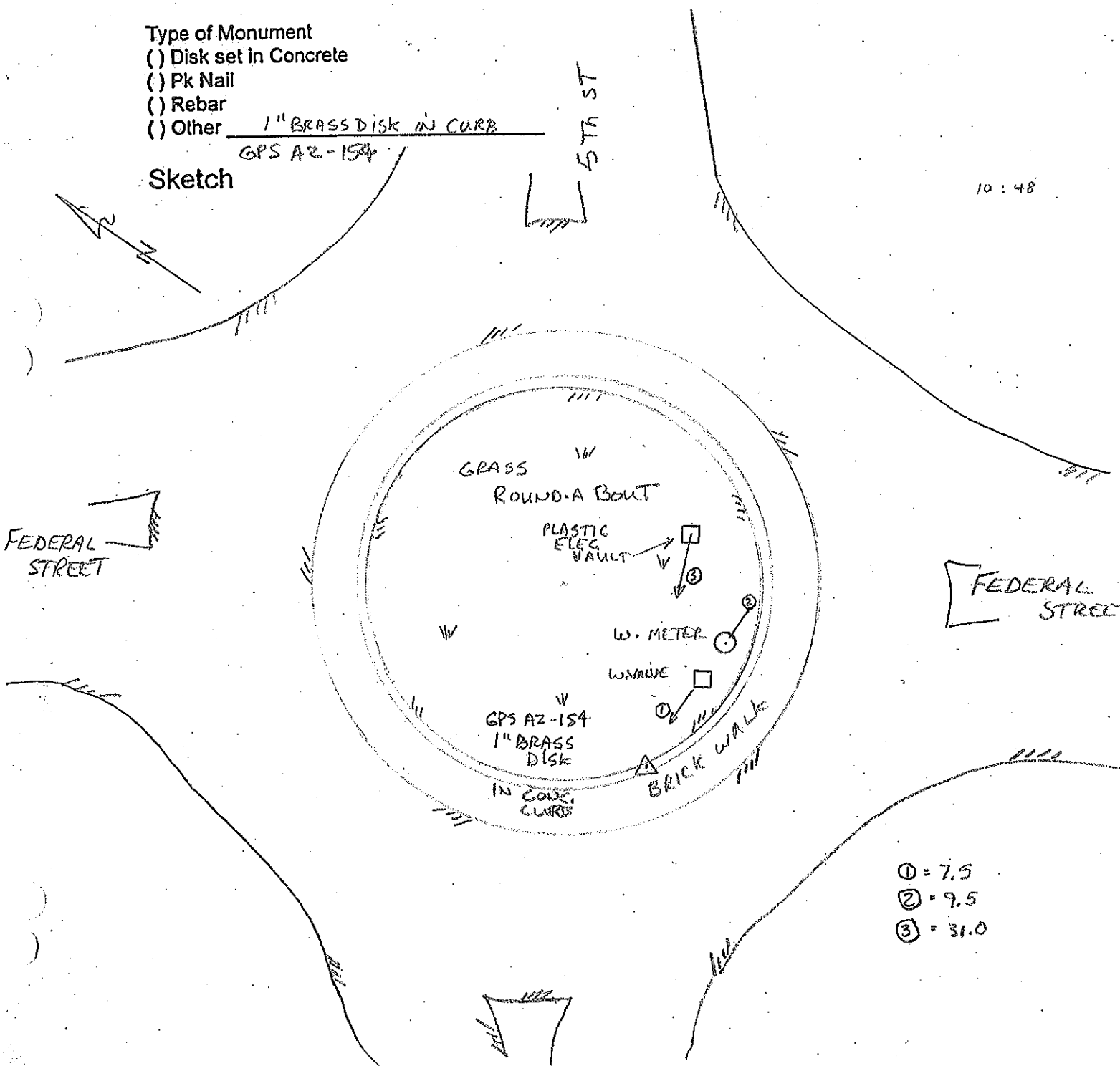
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 10-2012

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other 1" BRASS DISK IN CURB
GPS AZ-154

Sketch



Station Diagram

Station ID# 157

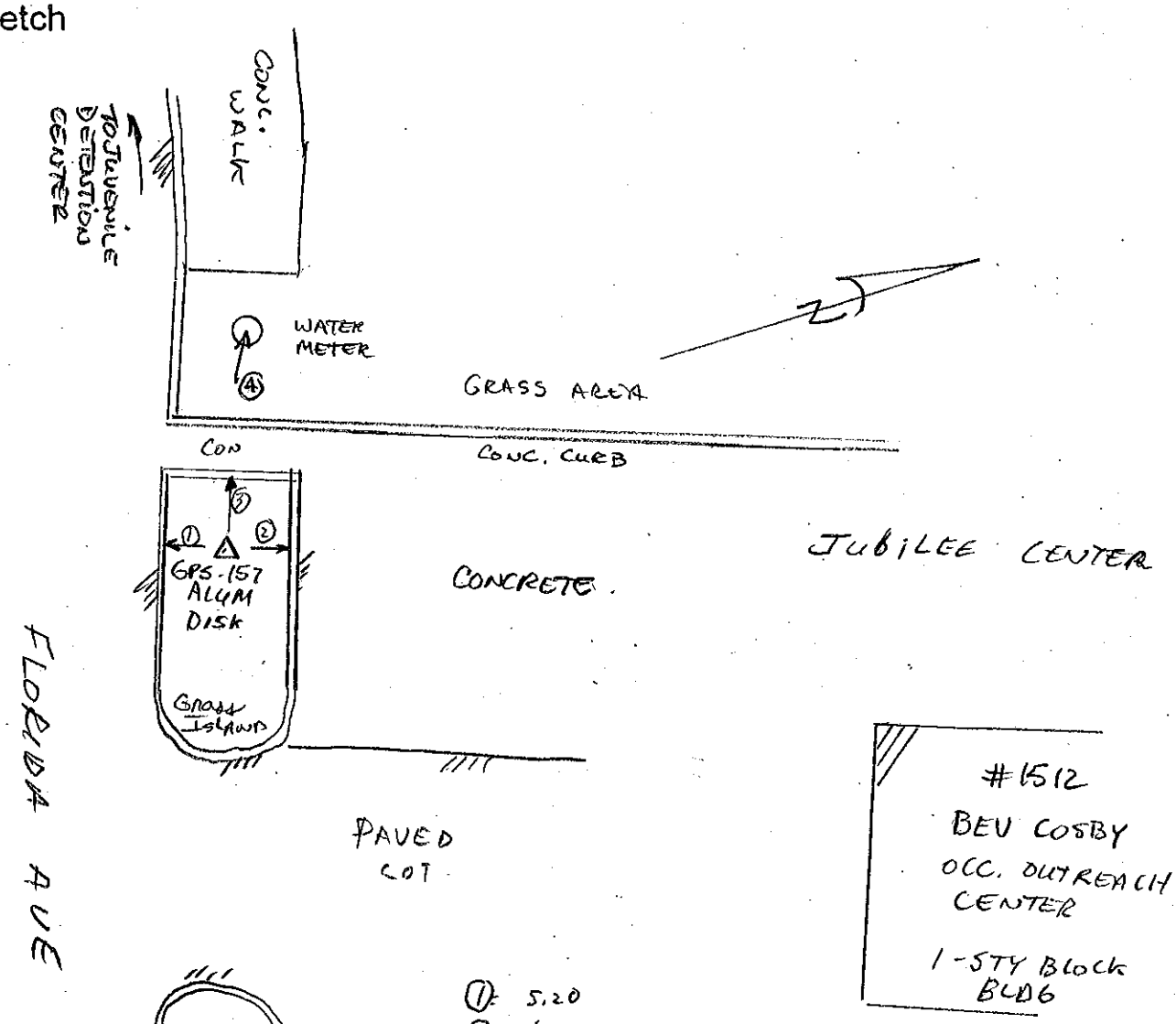
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man R. WARD
Rodman

Date Set/Recovered 10-20/12

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-158

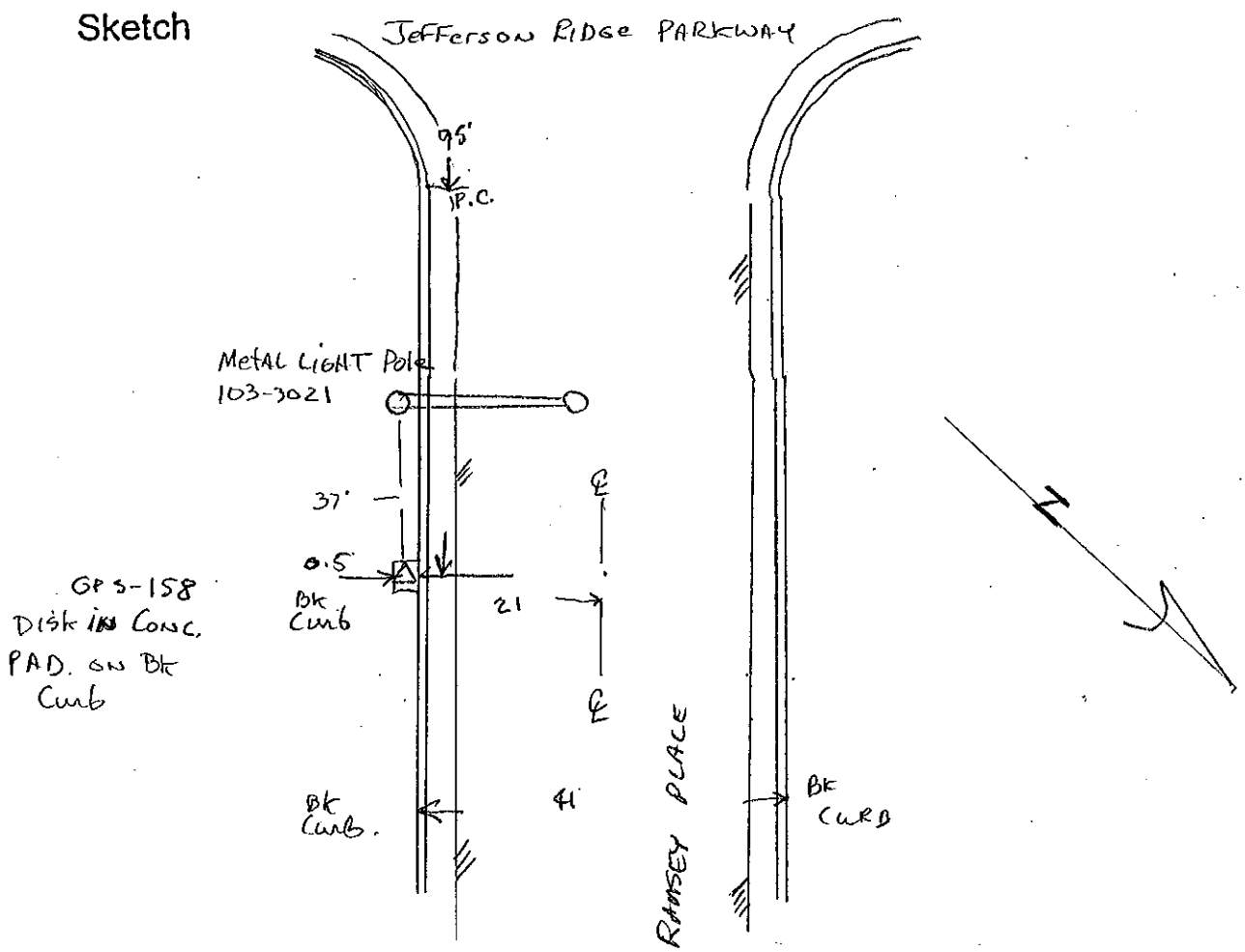
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 6-28-2012

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-159

( ) Vertical
( ) Horizontal Monument

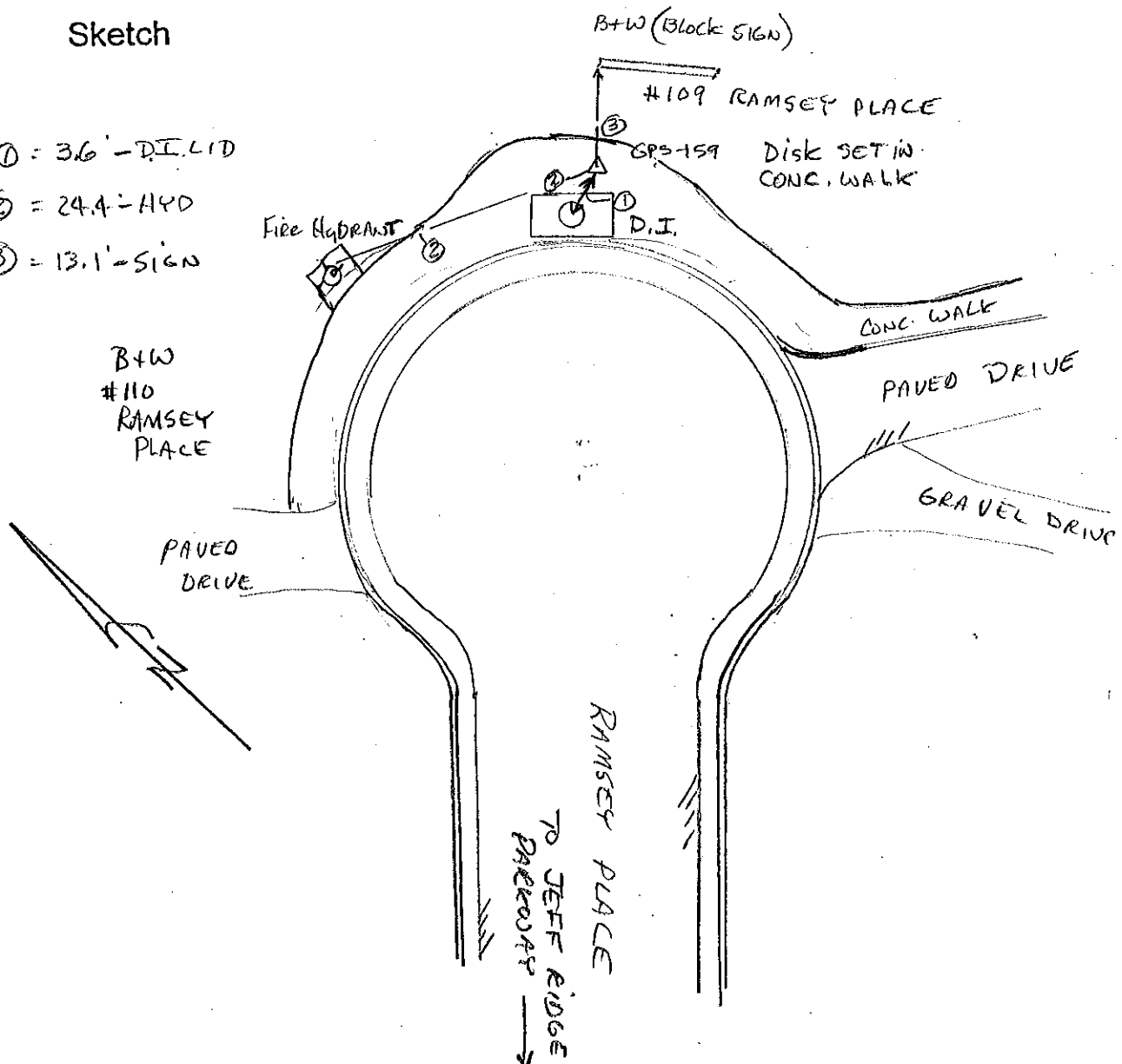
Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 6-28-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch

① = 3.6' - D.I. LID
② = 24.4' - HYD
③ = 13.1' - SIGN



Station Diagram

Station ID# GPS-160

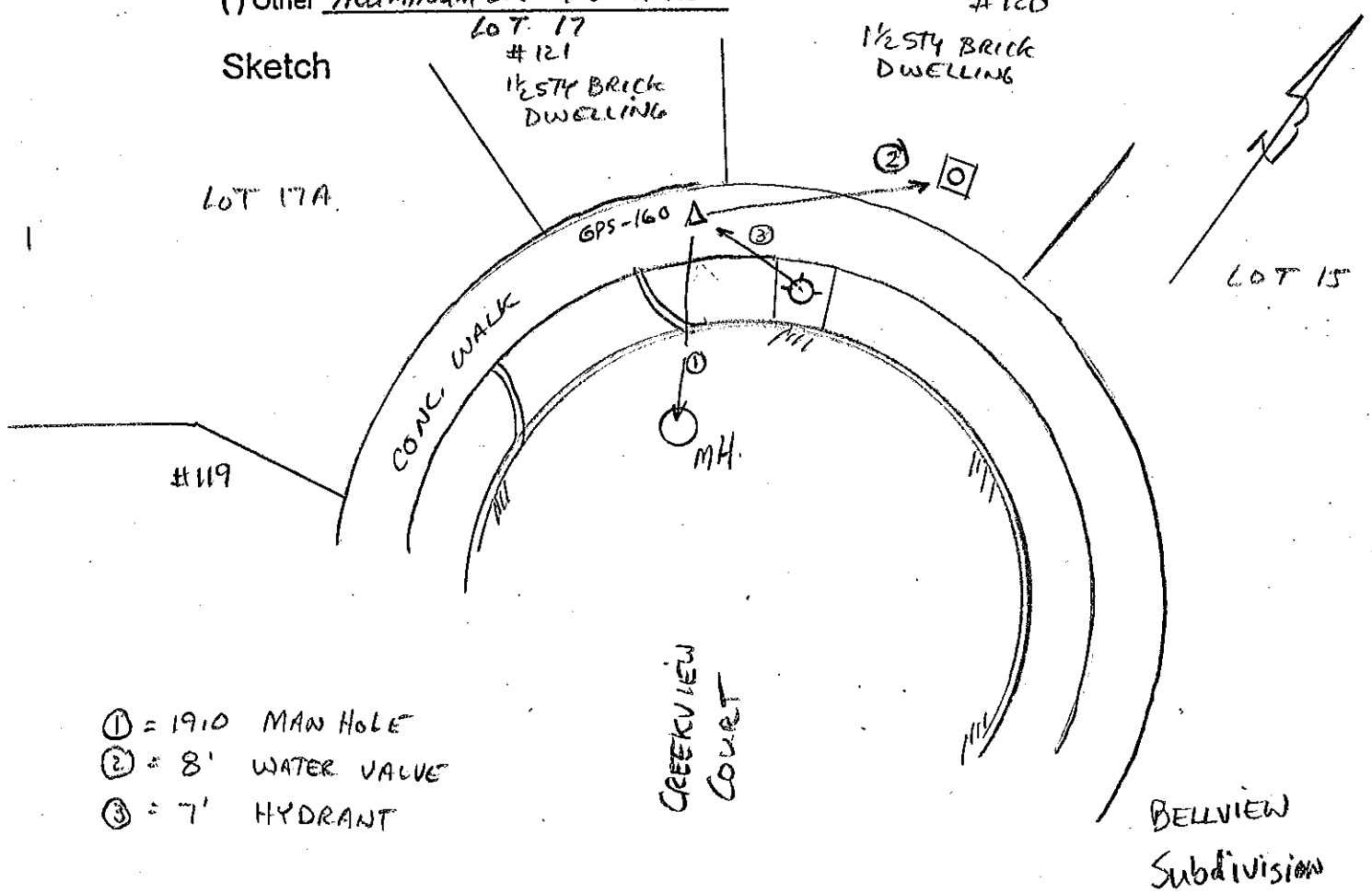
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other ALUMINUM DISK IN WALK

Sketch



① = 19.0 MAN HOLE
② = 8' WATER VALVE
③ = 7' HYDRANT

Station Diagram

Station ID# GPS-161

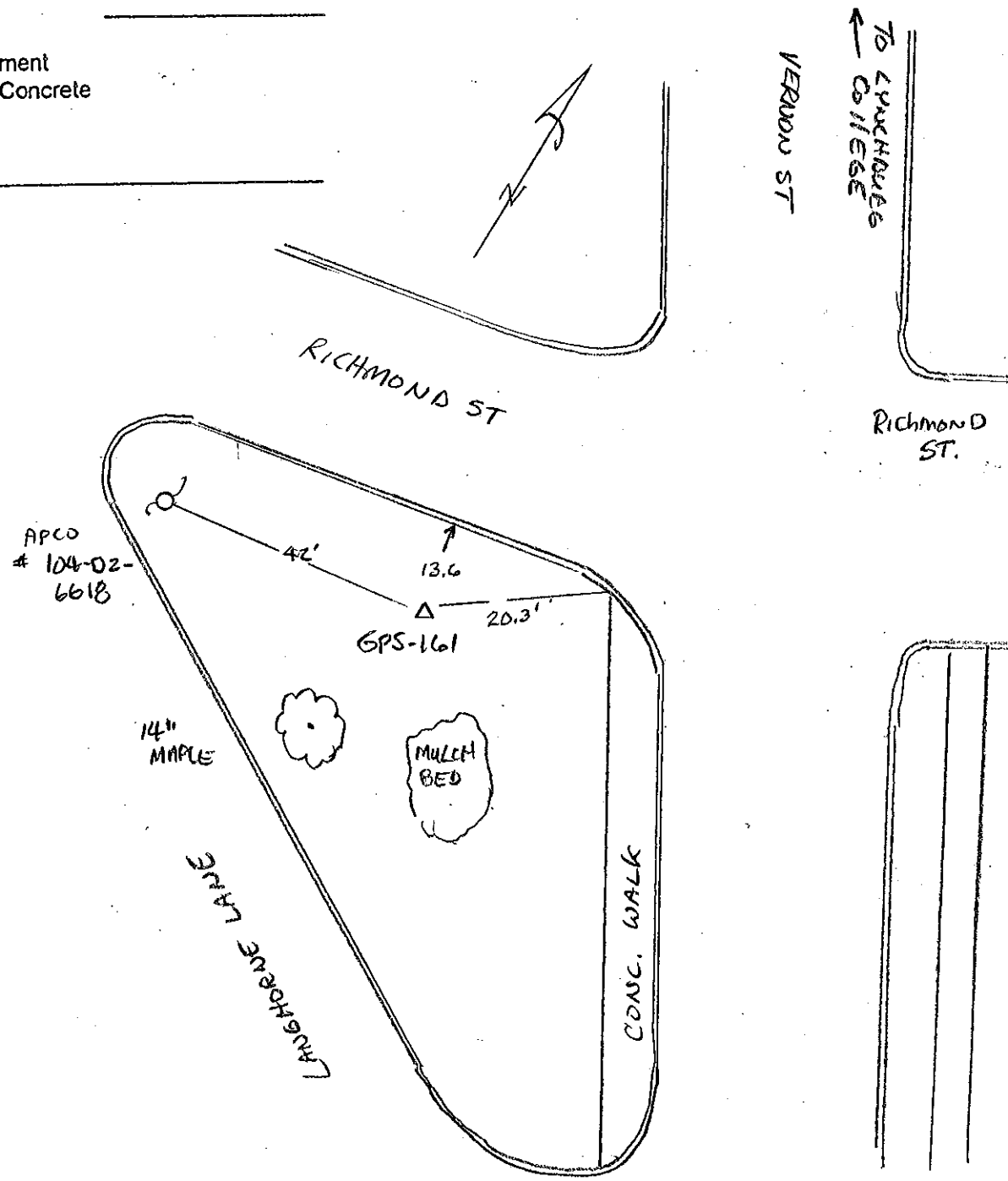
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 162

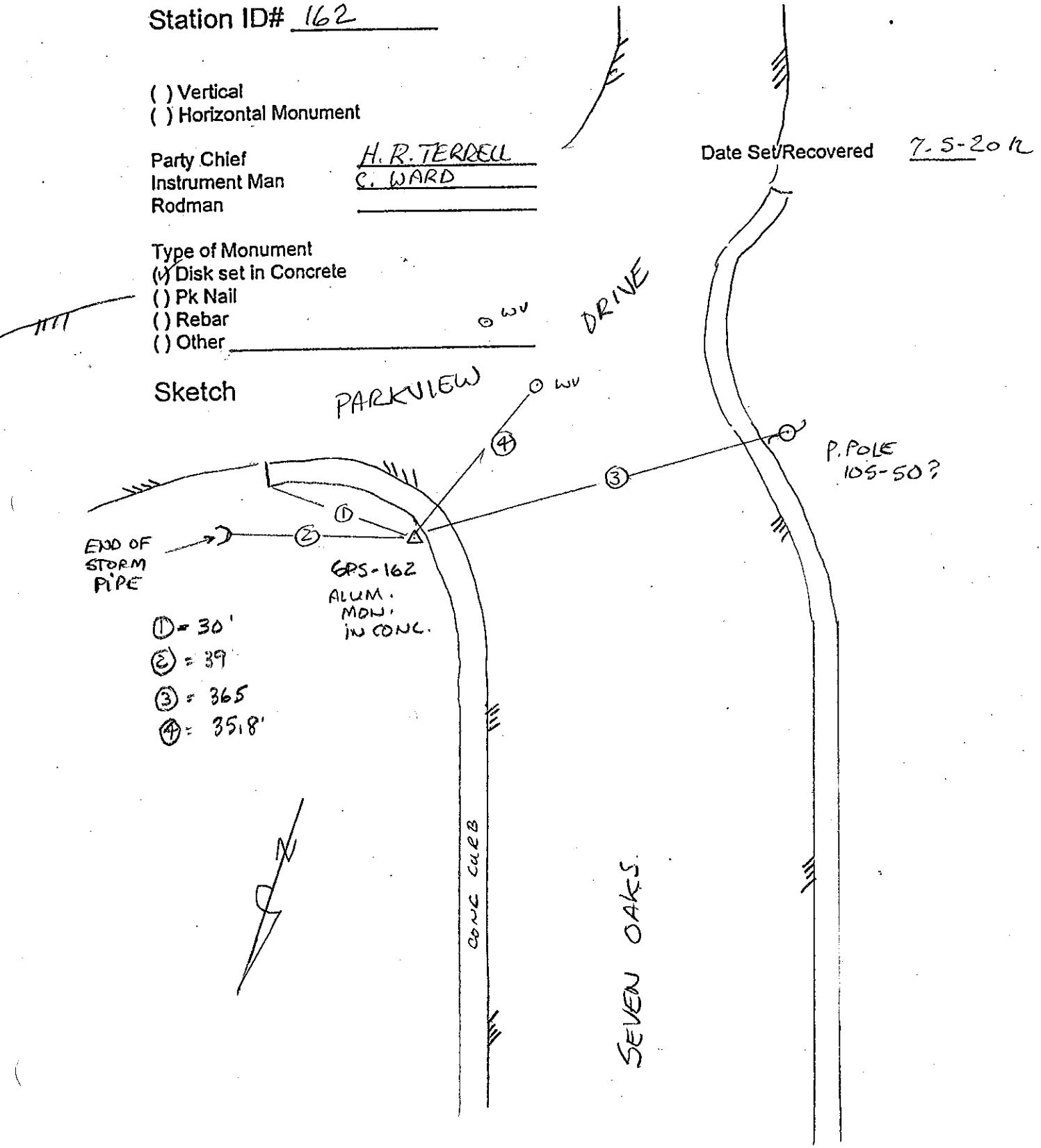
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-5-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 163

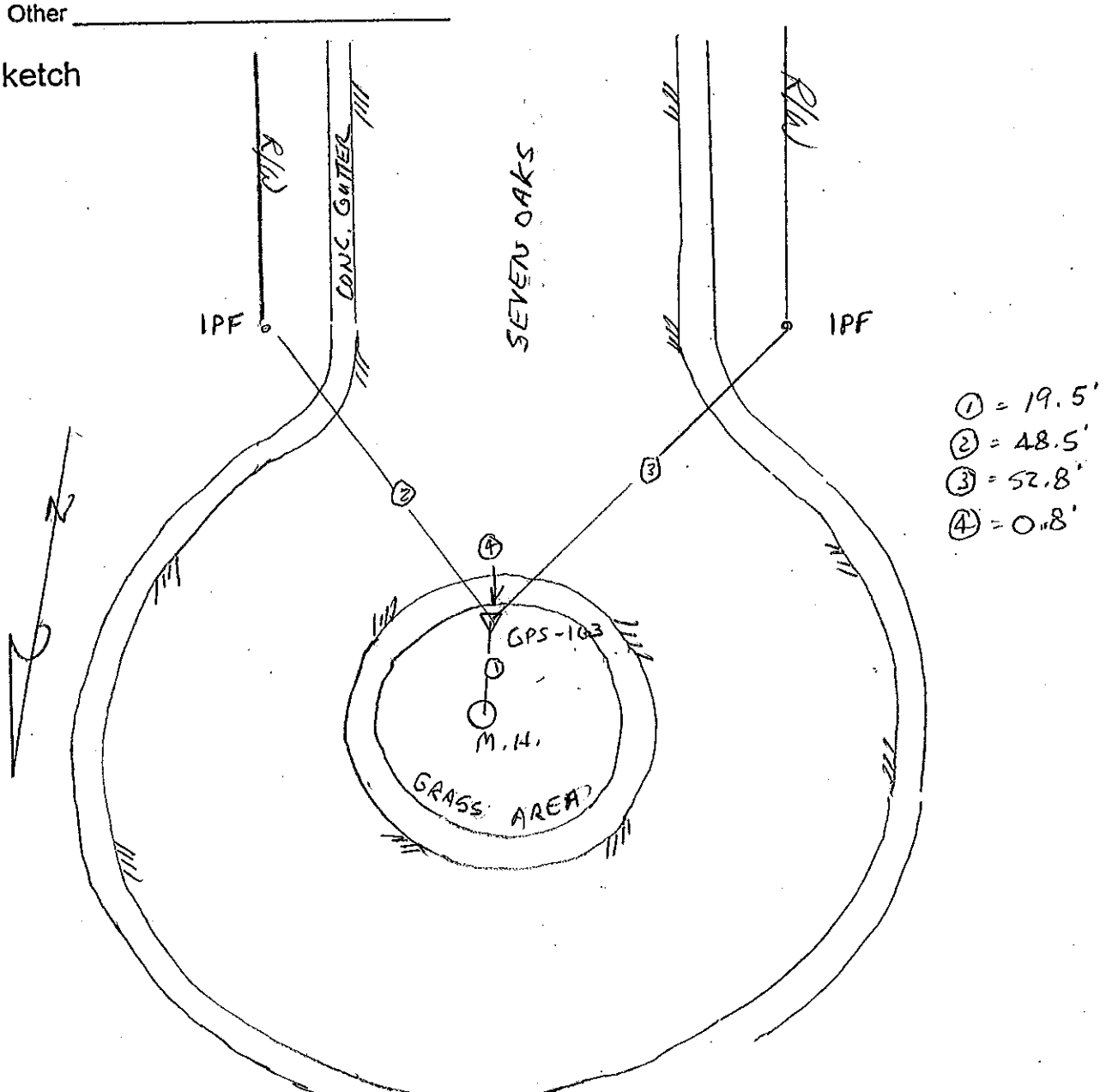
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-5-2012

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 164

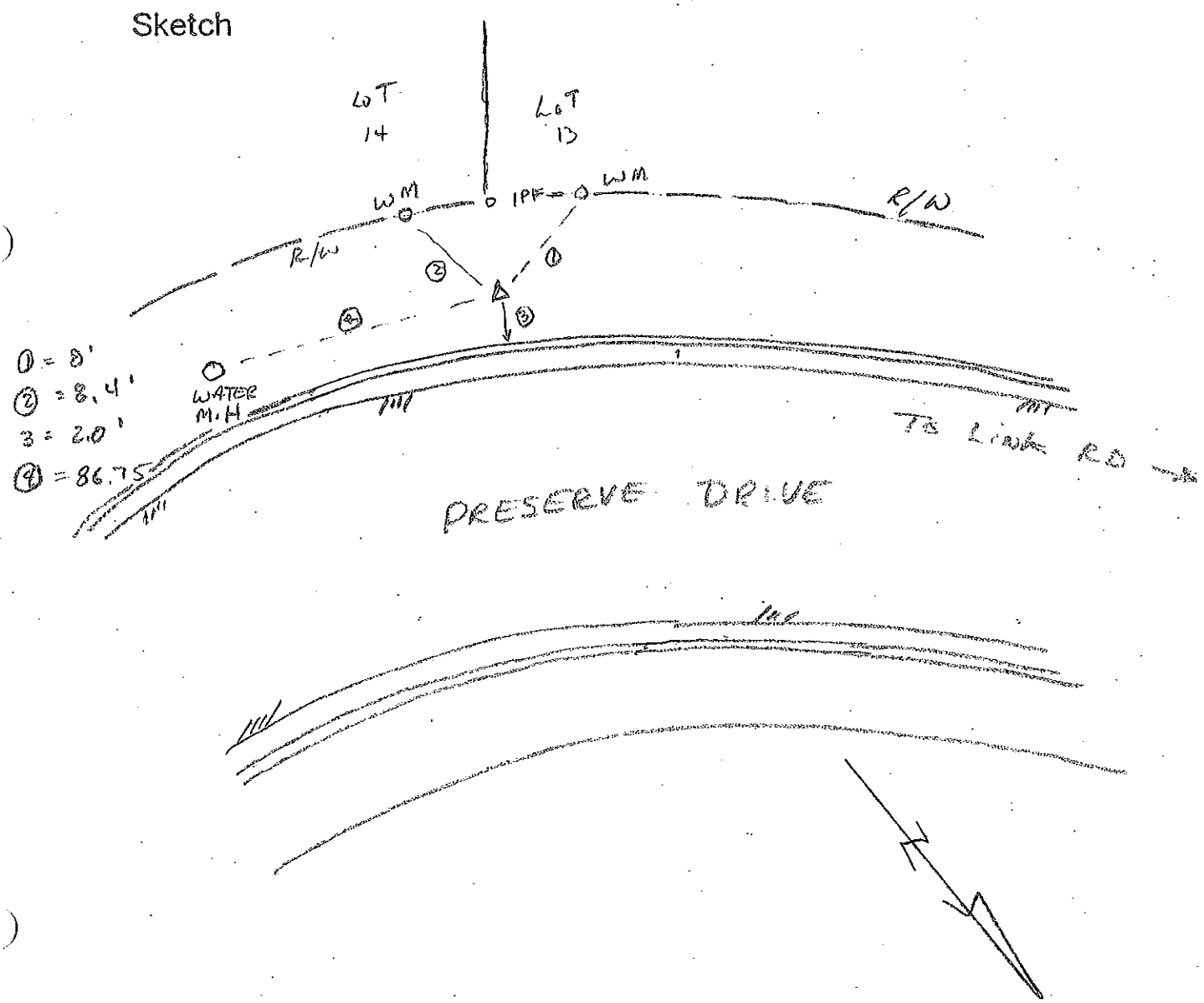
( ) Vertical
(✓) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-20-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 165

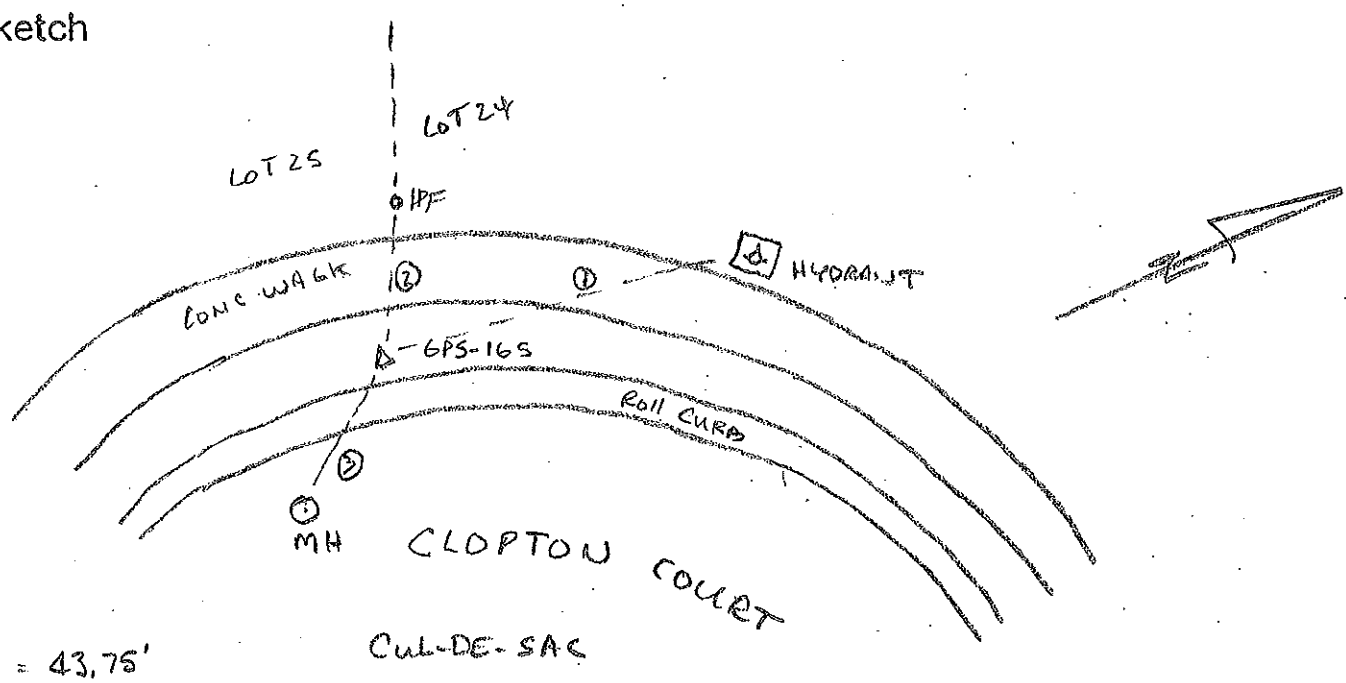
( ) Vertical
(✓) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2-20-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



① = 43.75'
② = 7.5'
③ = 12.25

Station Diagram

Station ID# GPS-166

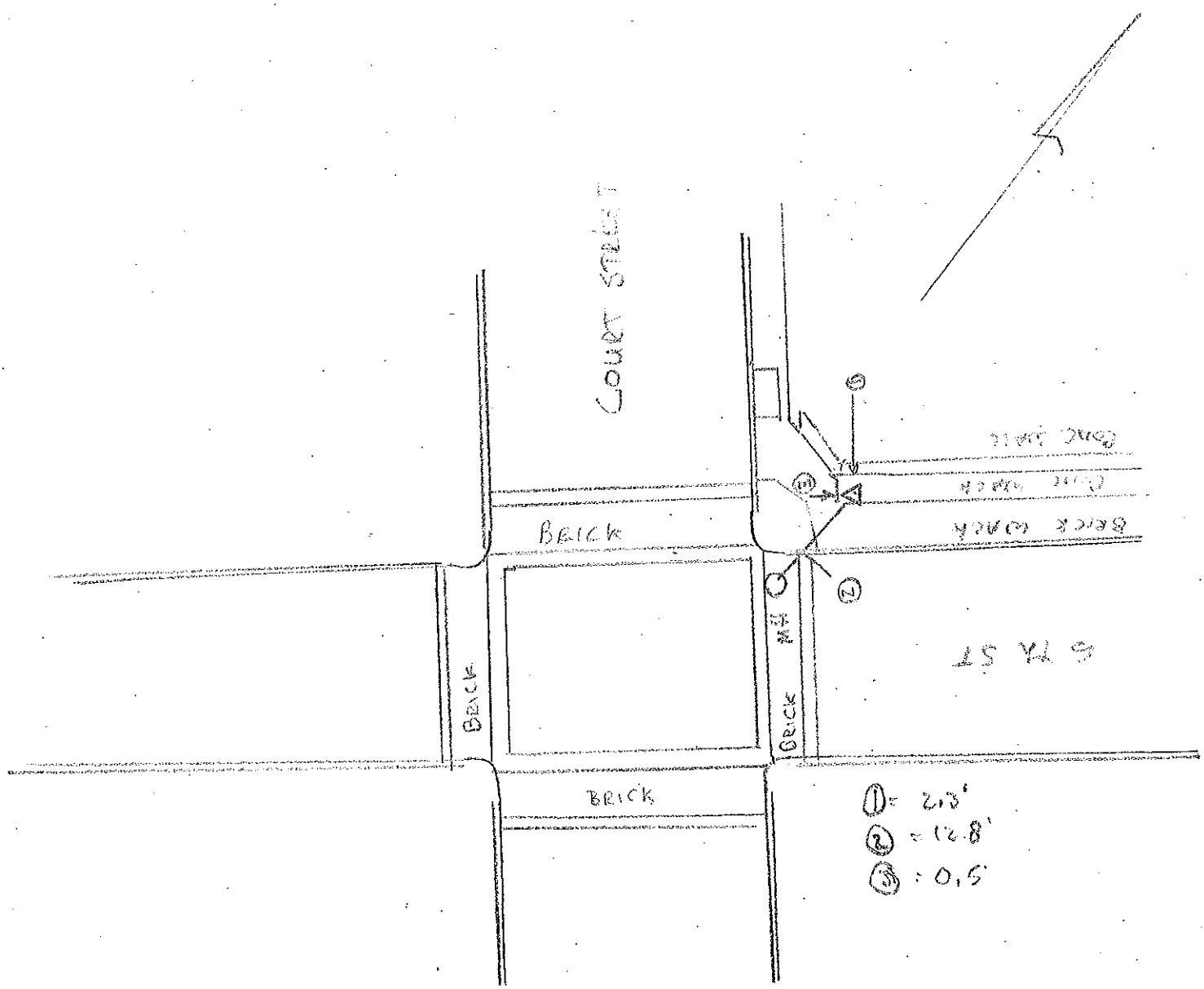
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERREL
Instrument Man C. WARD
Rodman

Date Set/Recovered 6-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-167

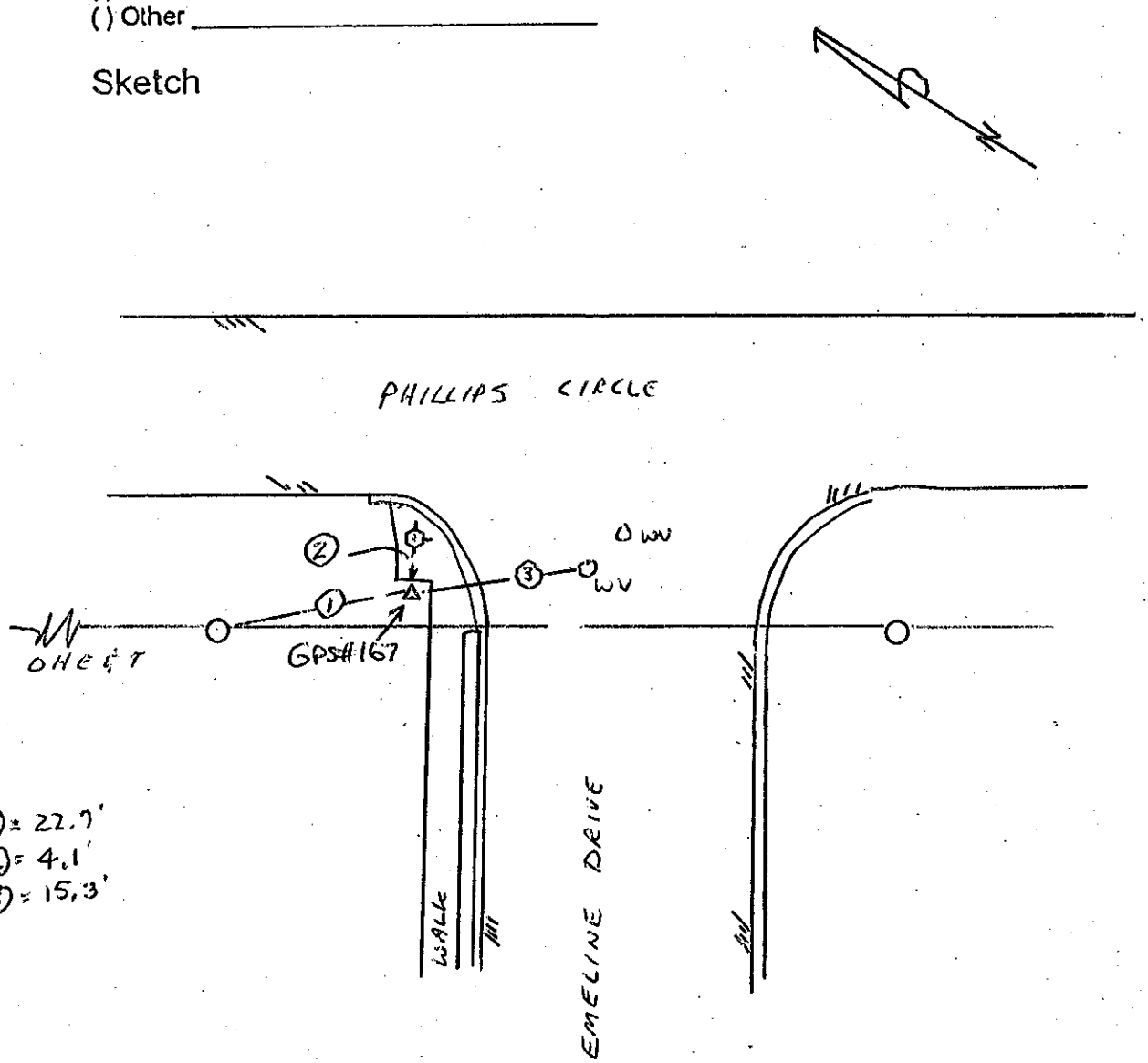
(✓) Vertical
(✓) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7/01/2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-168

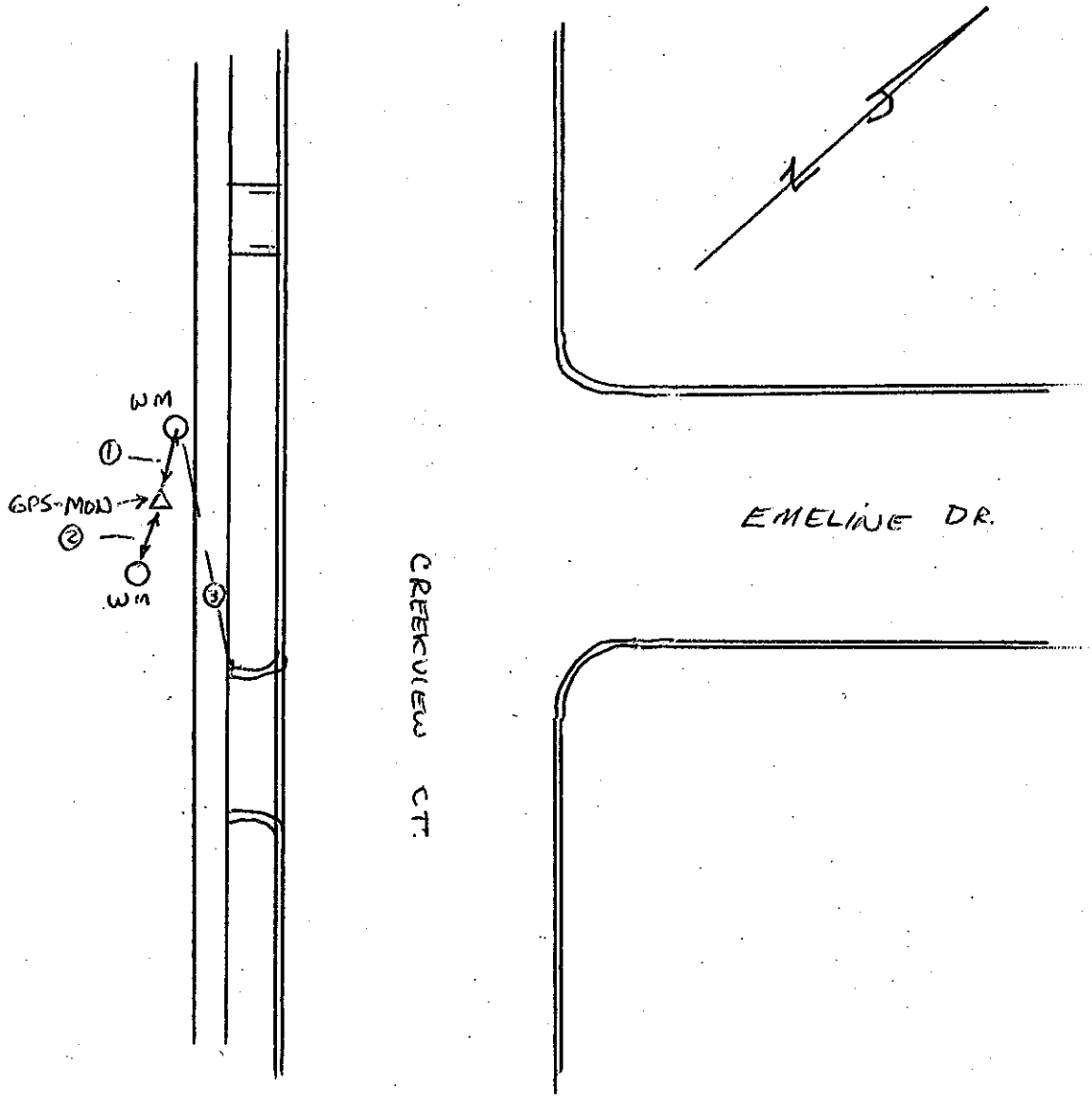
(✓) Vertical
(✓) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7/01/2011

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



① = 2.7'
② = 2.3'
③ = 14.9'

Station Diagram

Station ID# GPS-169

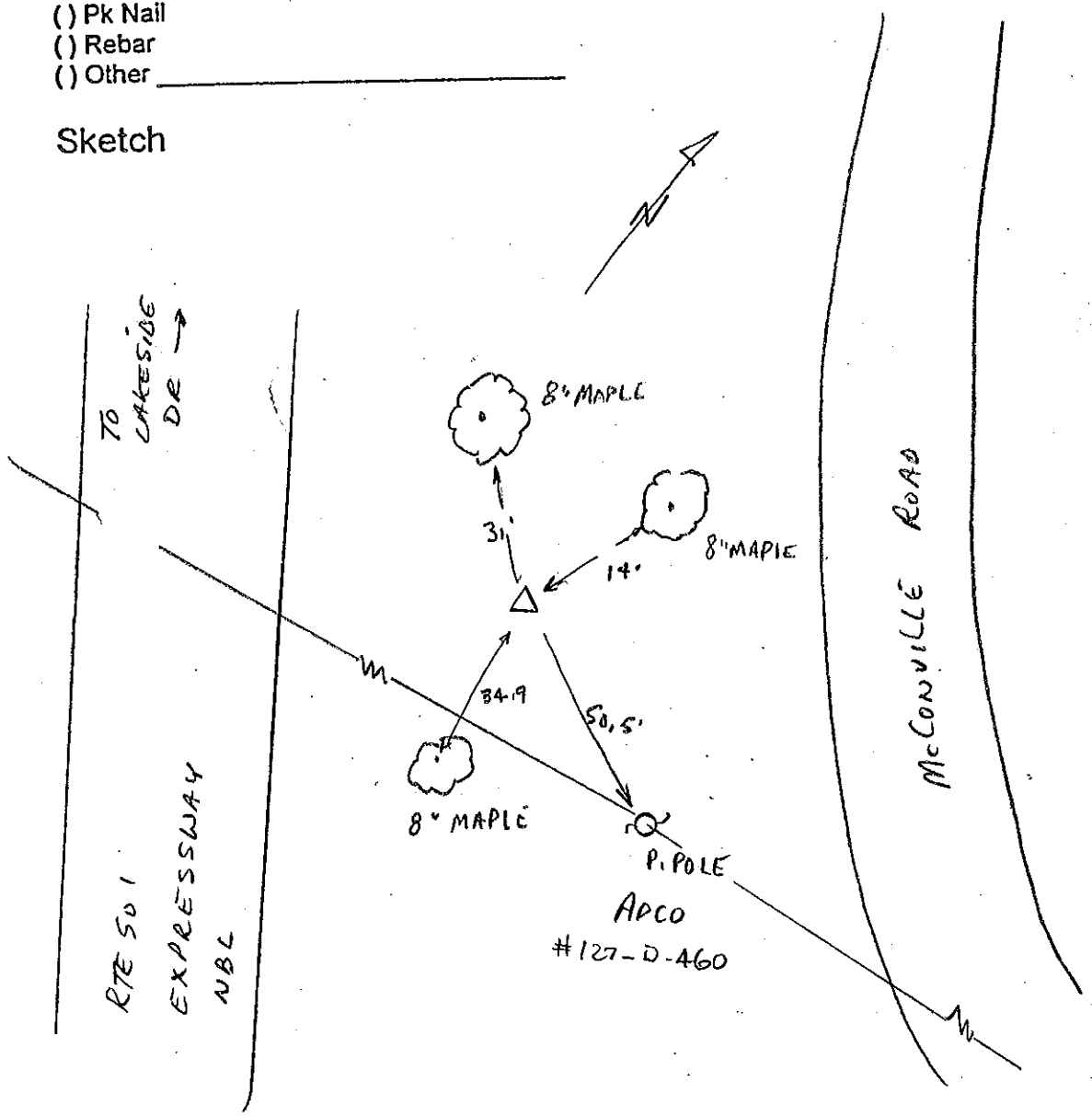
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 4-19-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS# 170

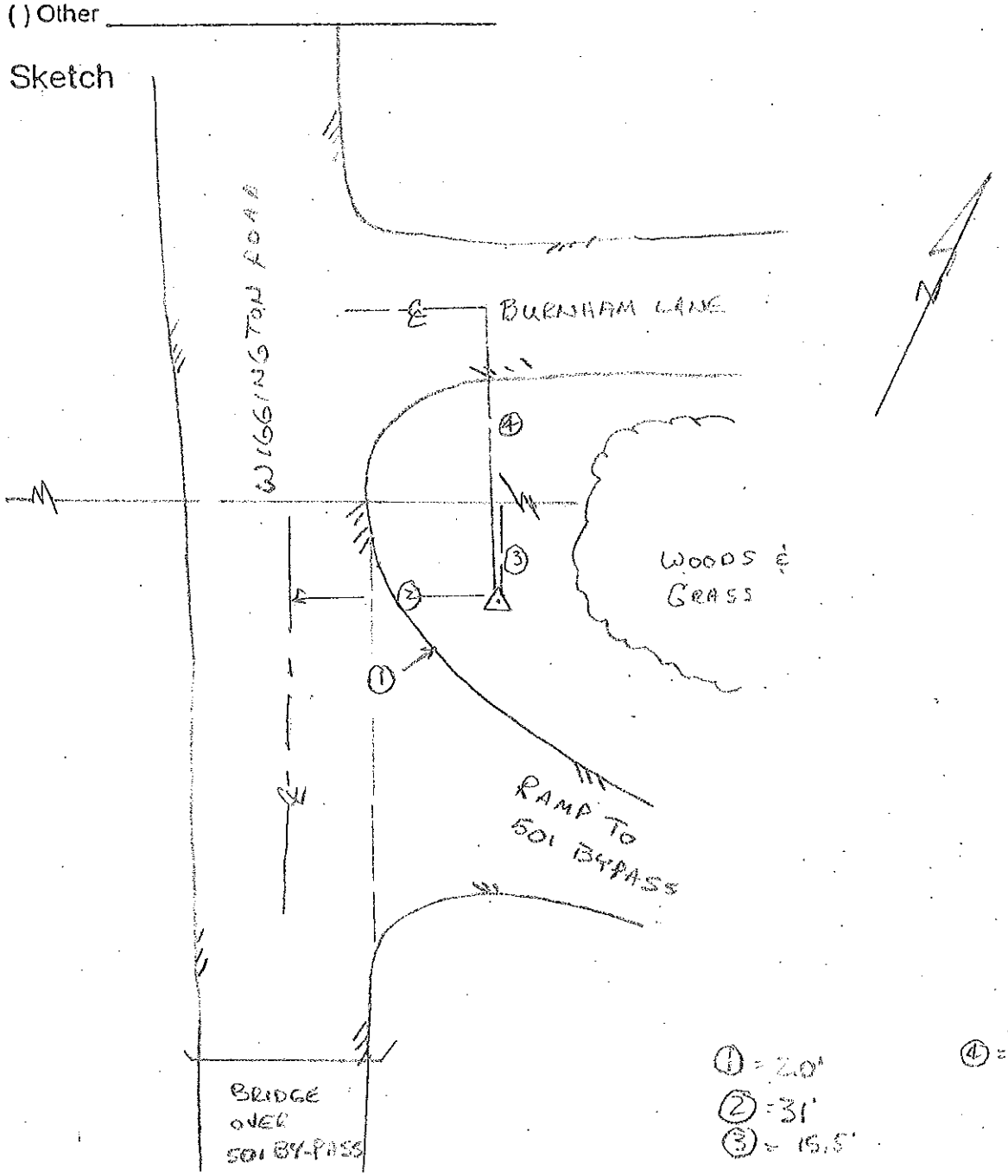
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 5-2013

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-171

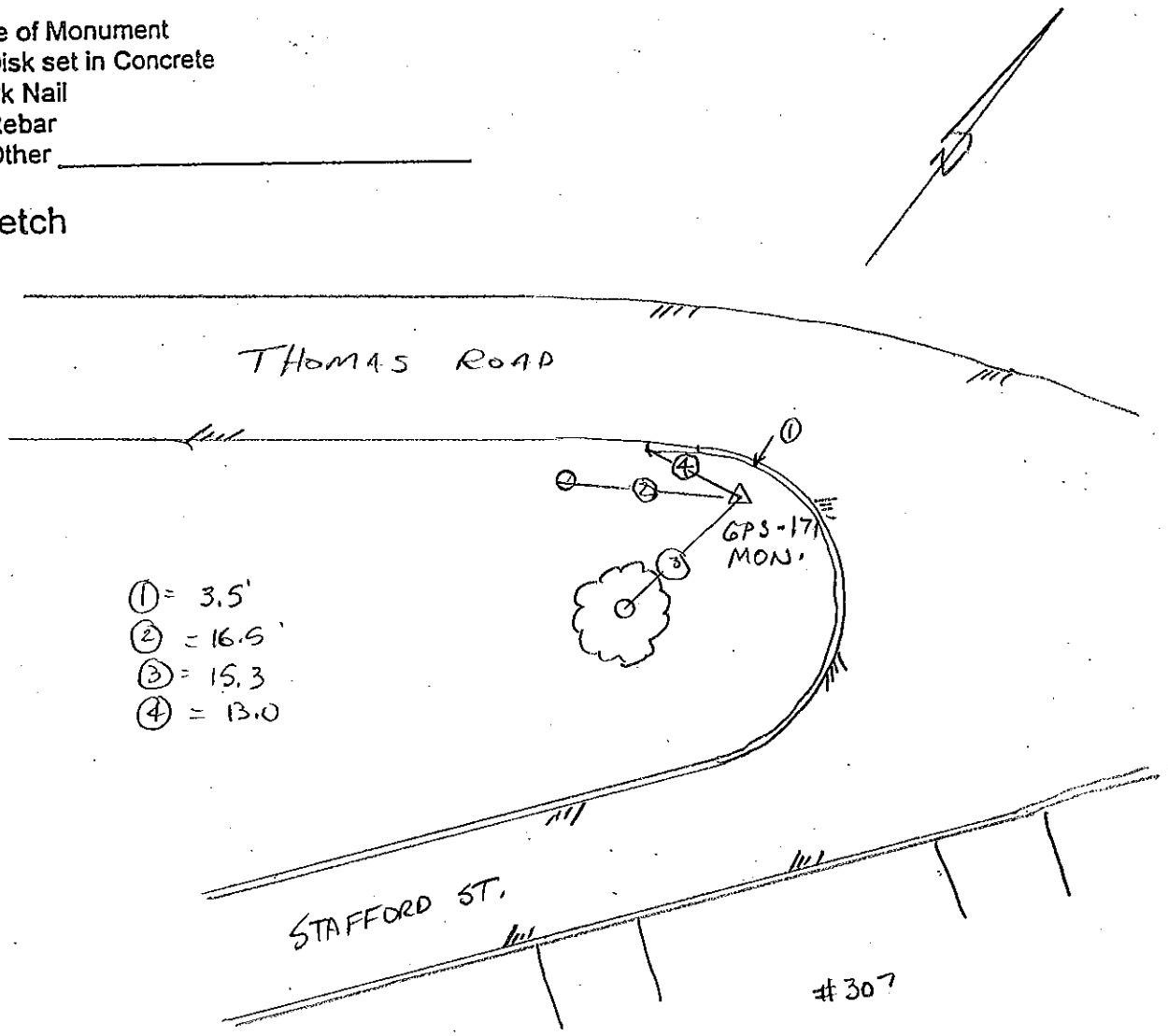
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 5-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-172

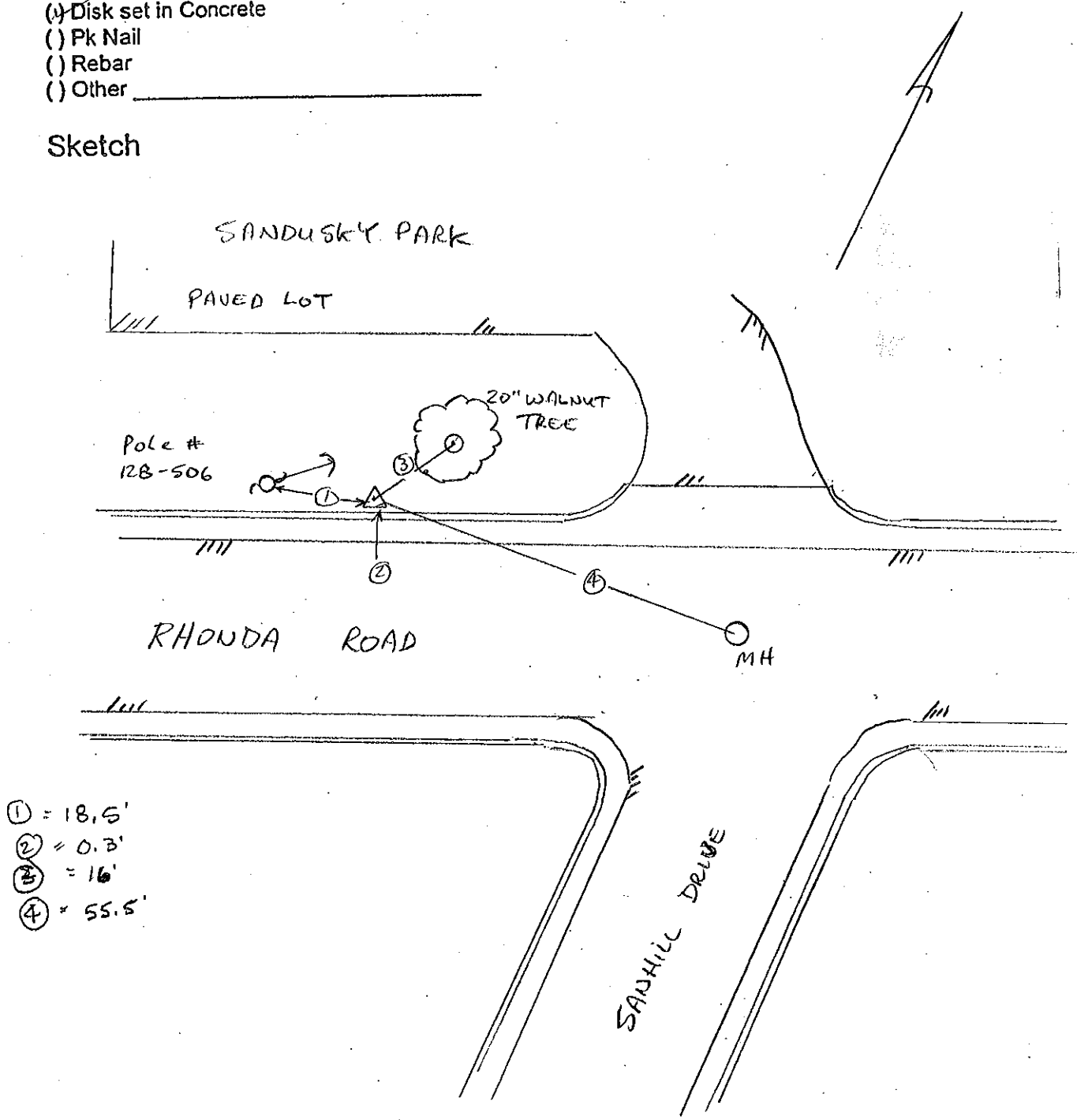
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 5-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-173

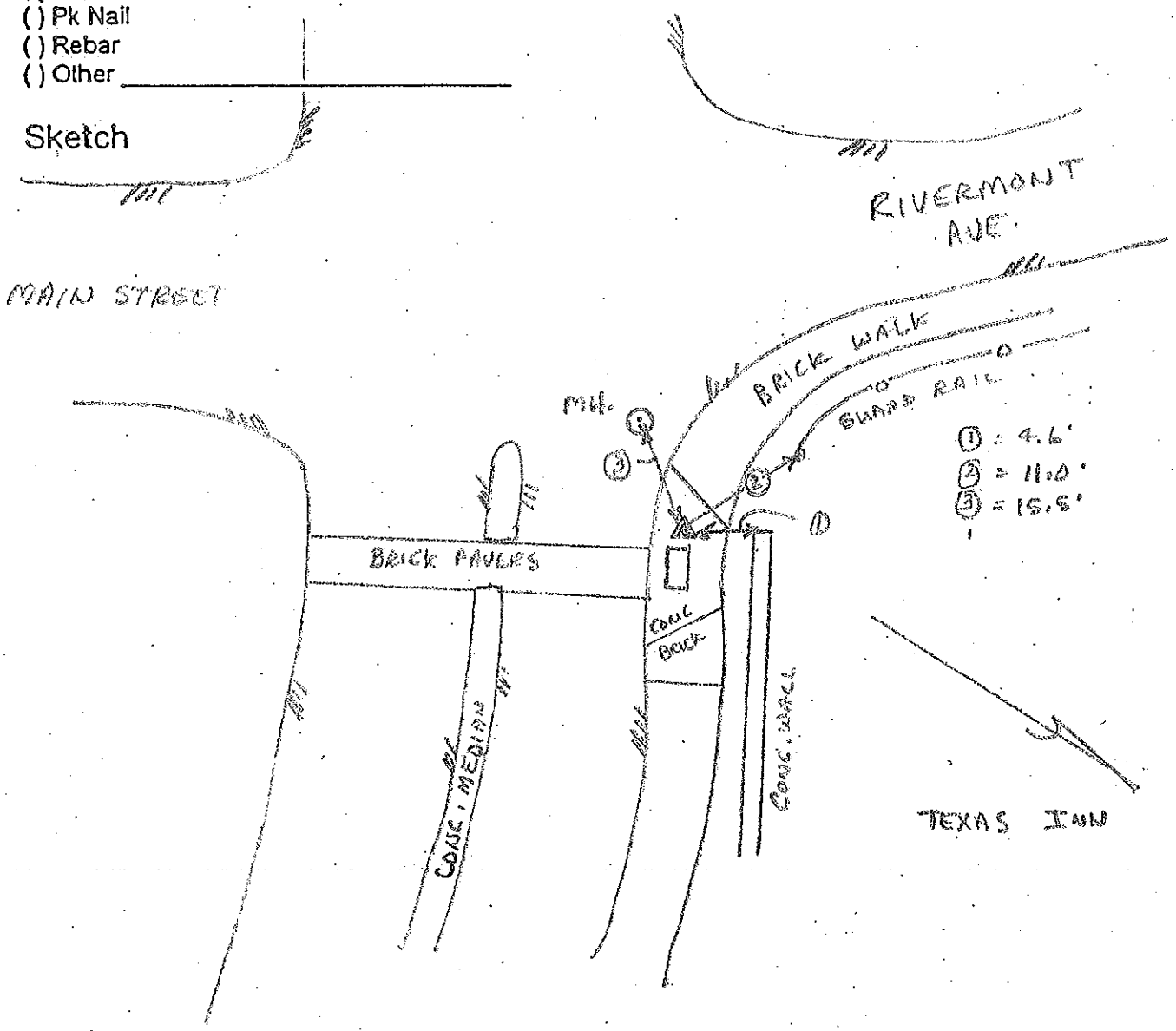
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 12-01-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 174

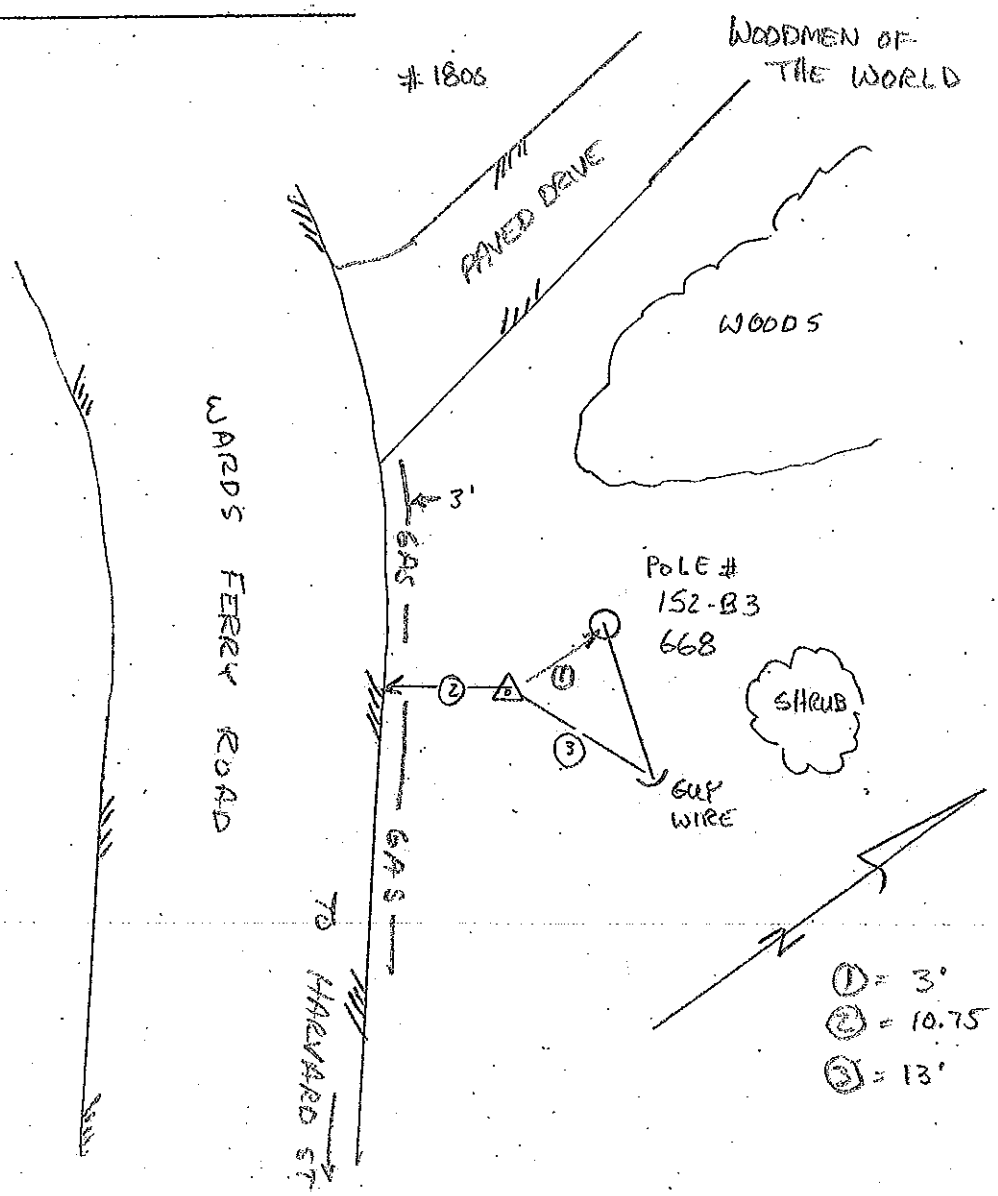
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 9-10-2013

Type of Monument
(v) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 175

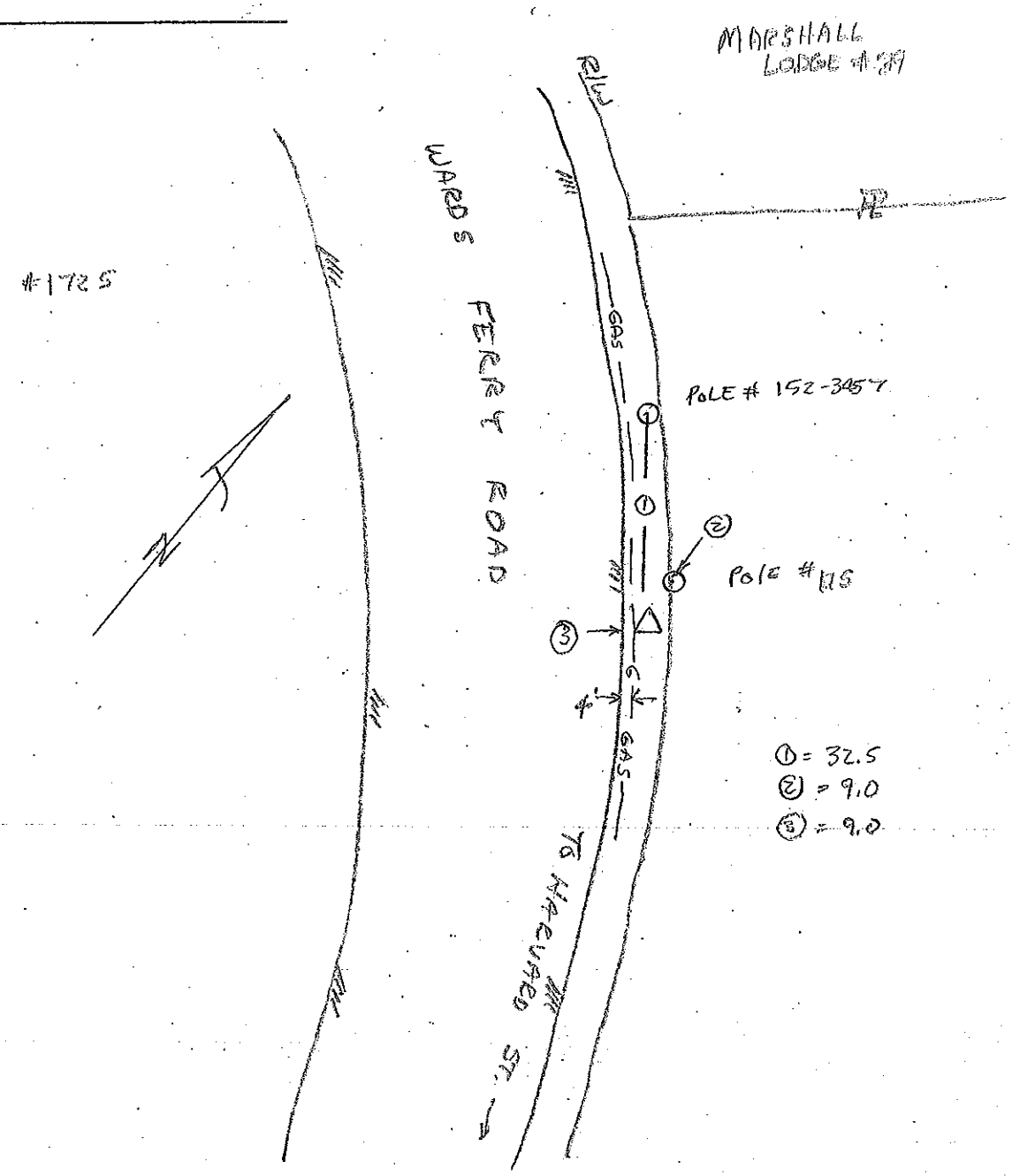
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 9-10-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 176

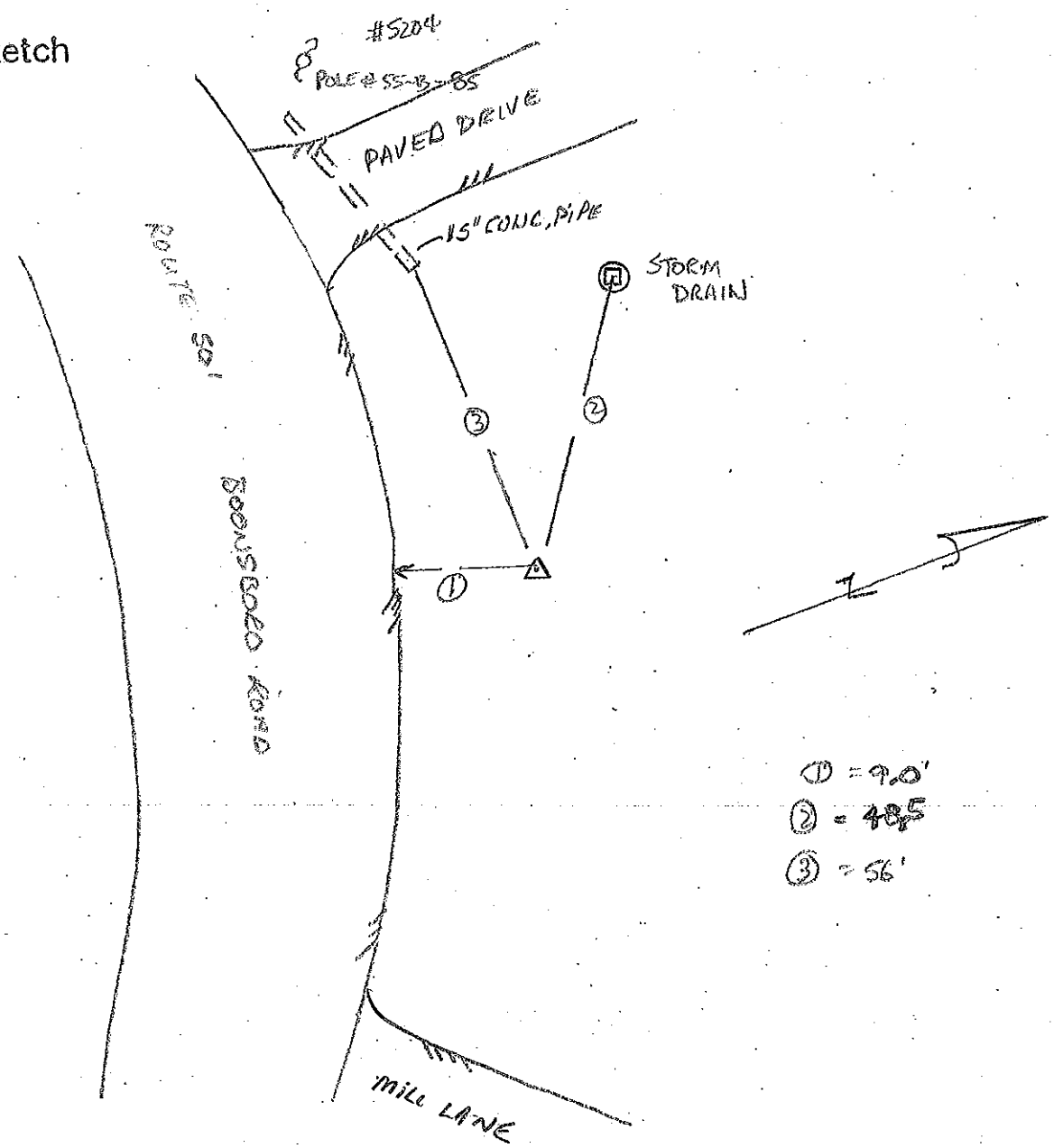
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 9-9-2013

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# ~~23~~ 177

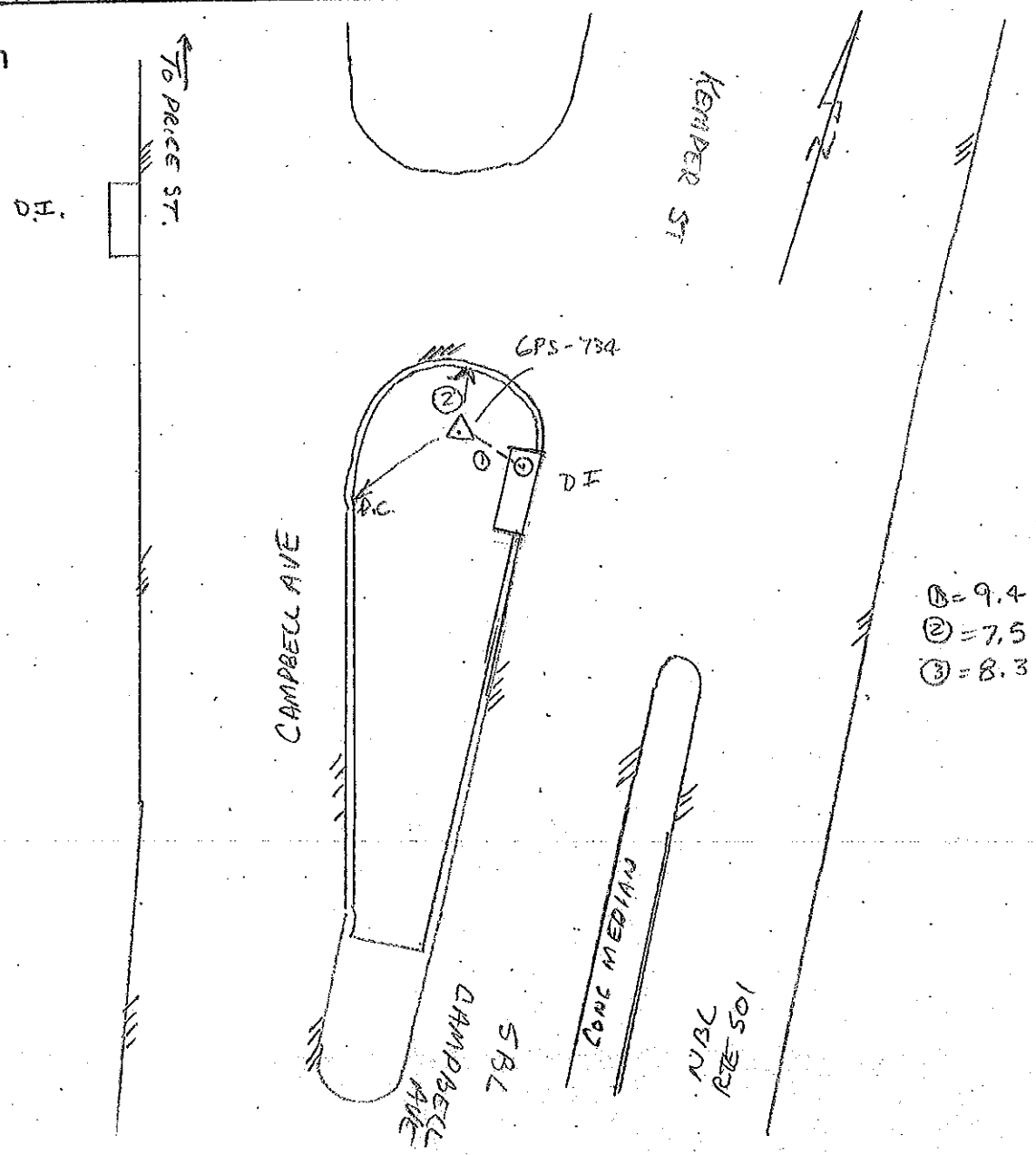
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 2013

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other ALUM MON IN CONC. SET

Sketch



Station Diagram

177
Reset

Station ID# 178

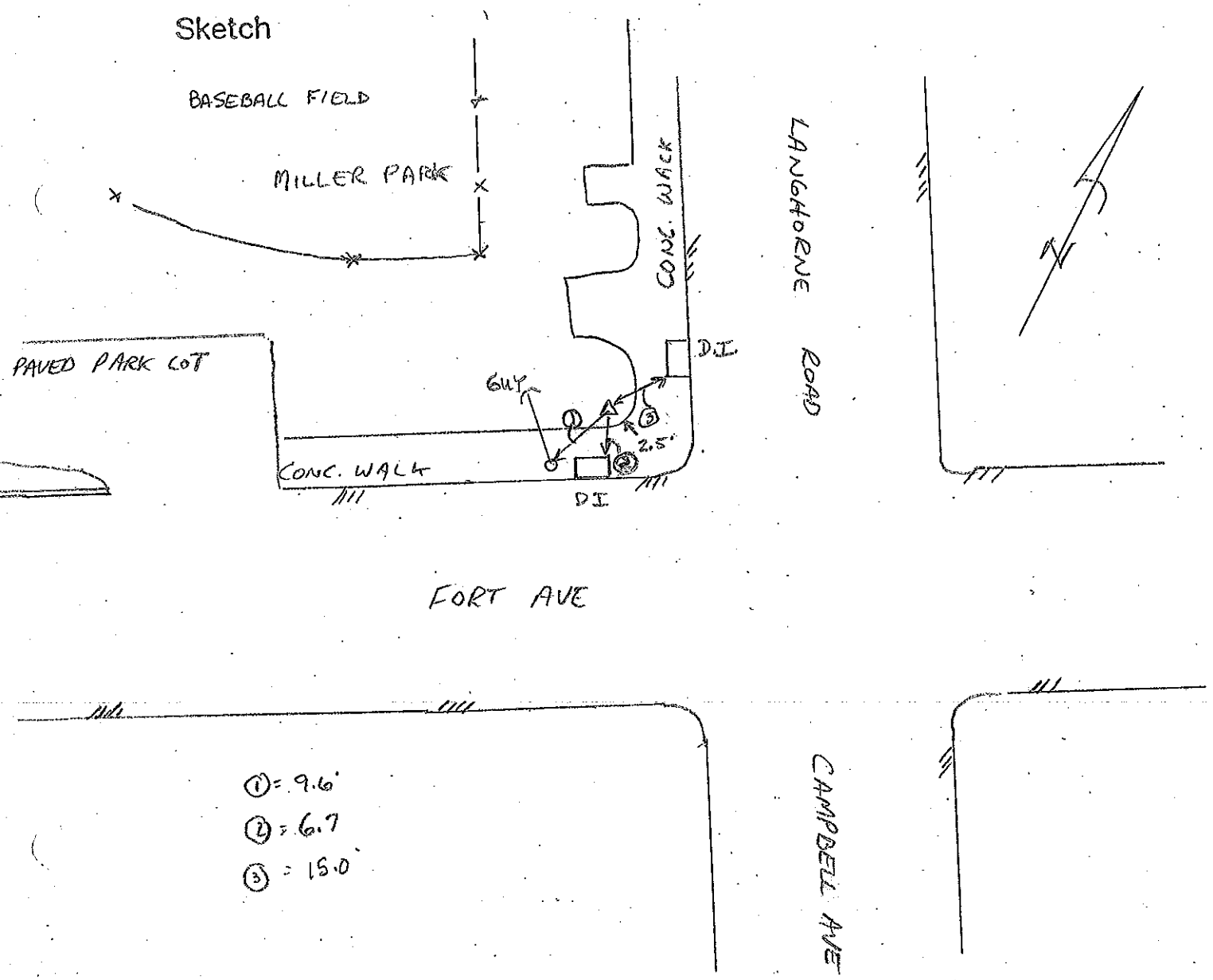
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 9-09-2013

Type of Monument
(x) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 179

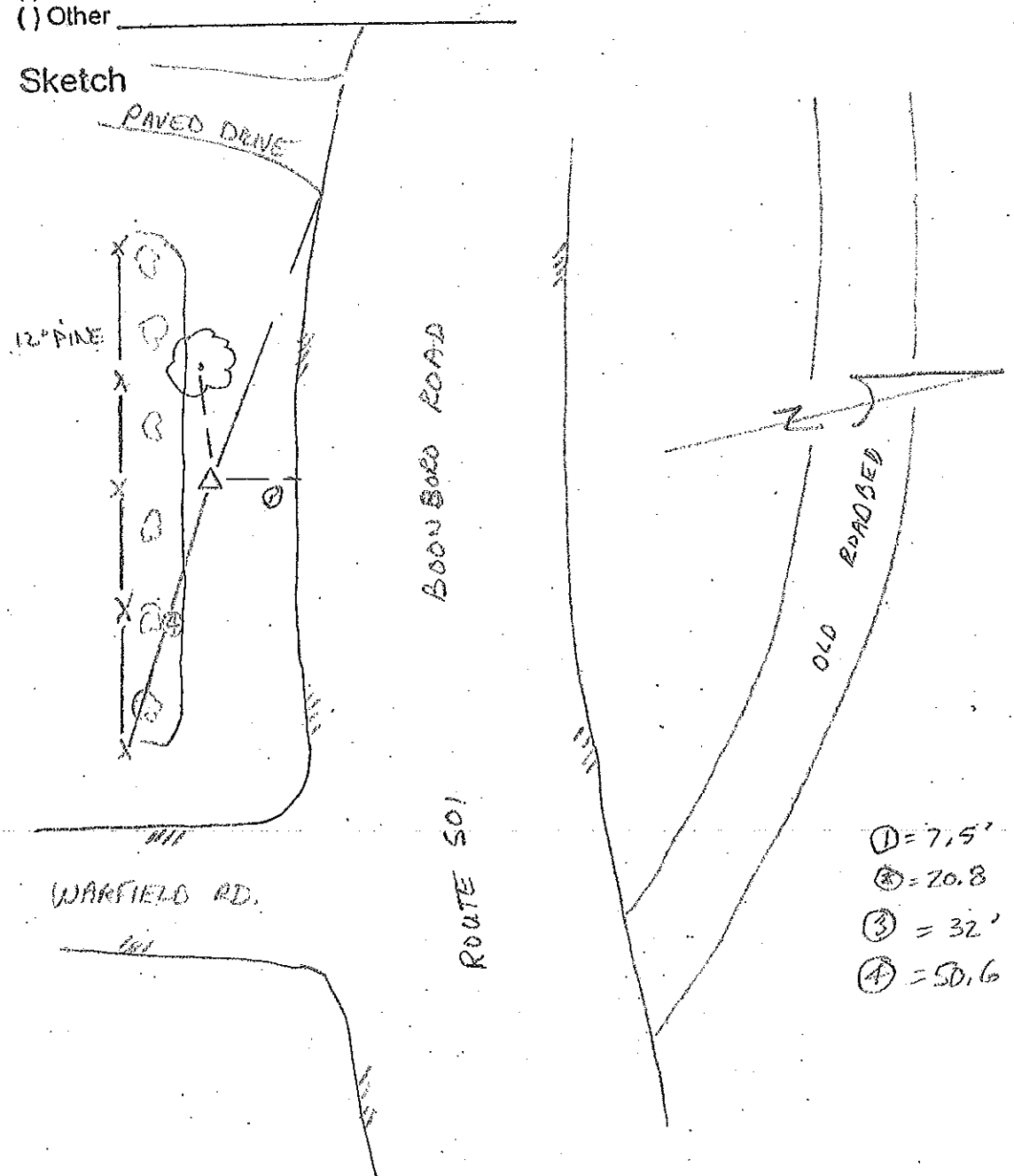
( ) Vertical
( ) Horizontal Monument

Party Chief _____
Instrument Man _____
Rodman _____

Date Set/Recovered 9-9-2013

Type of Monument
( ) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other _____

Sketch



Station Diagram

Station ID# 180

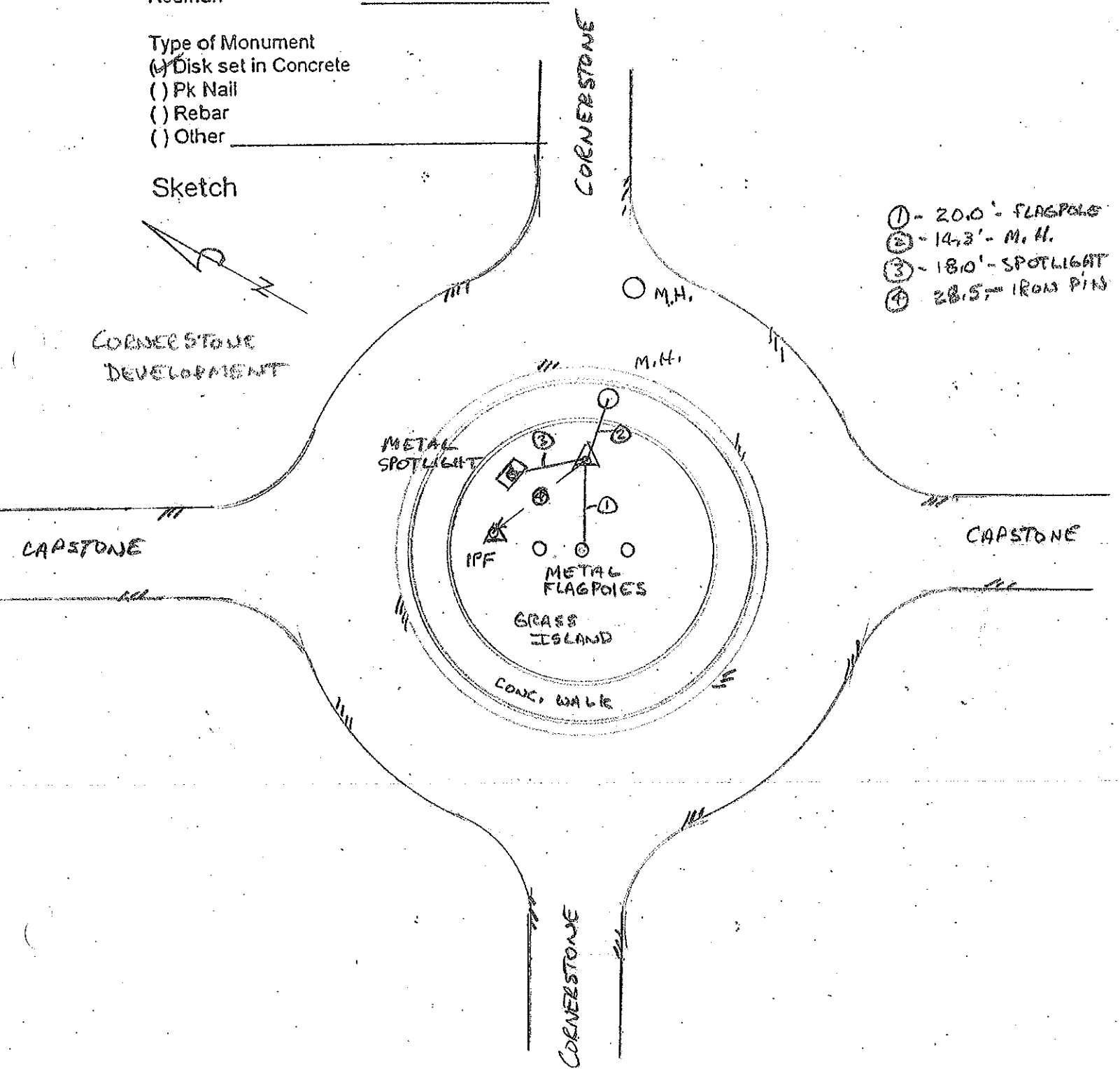
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1-2014

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-181

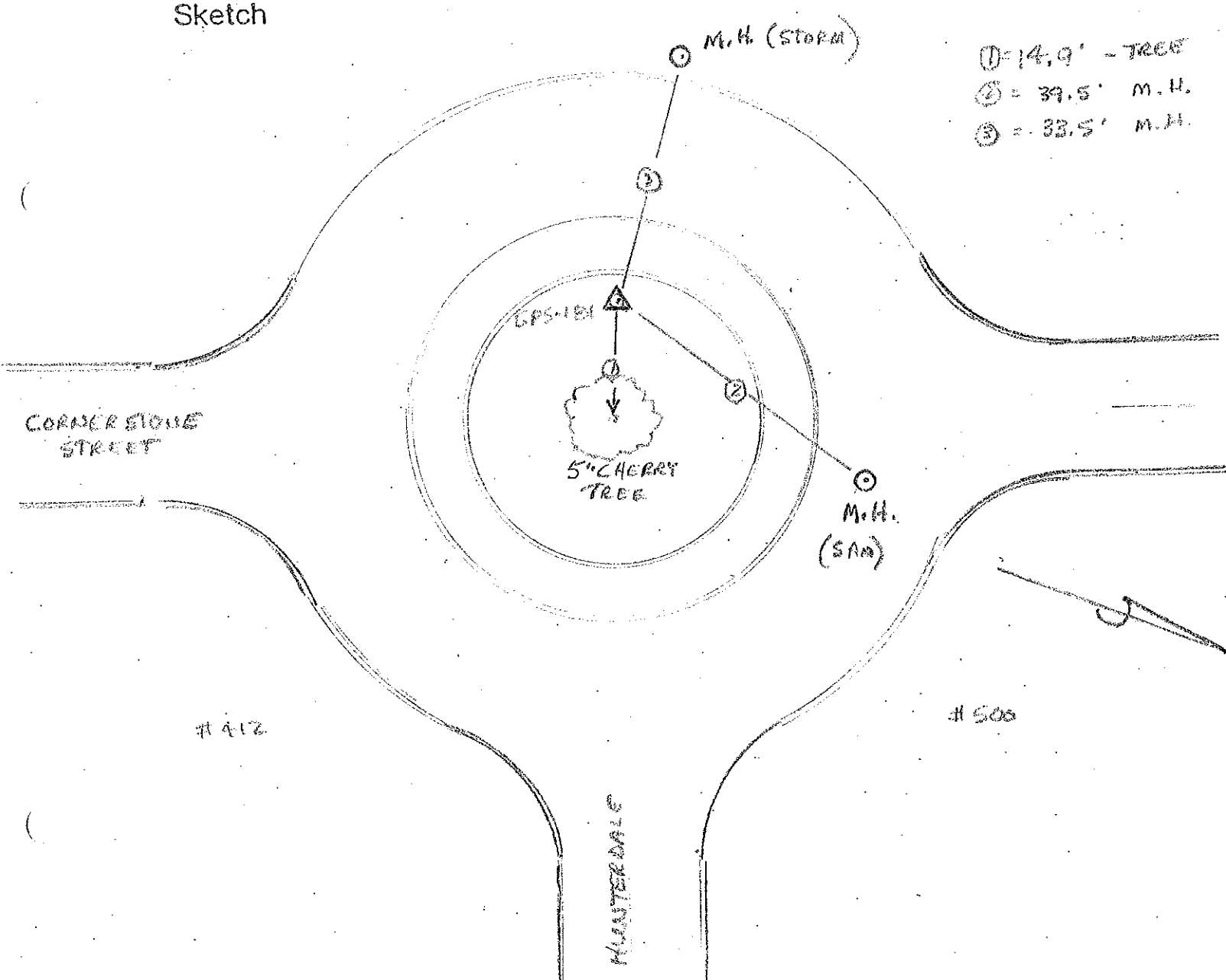
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 1 — 2014

Type of Monument
(x) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# GPS-182

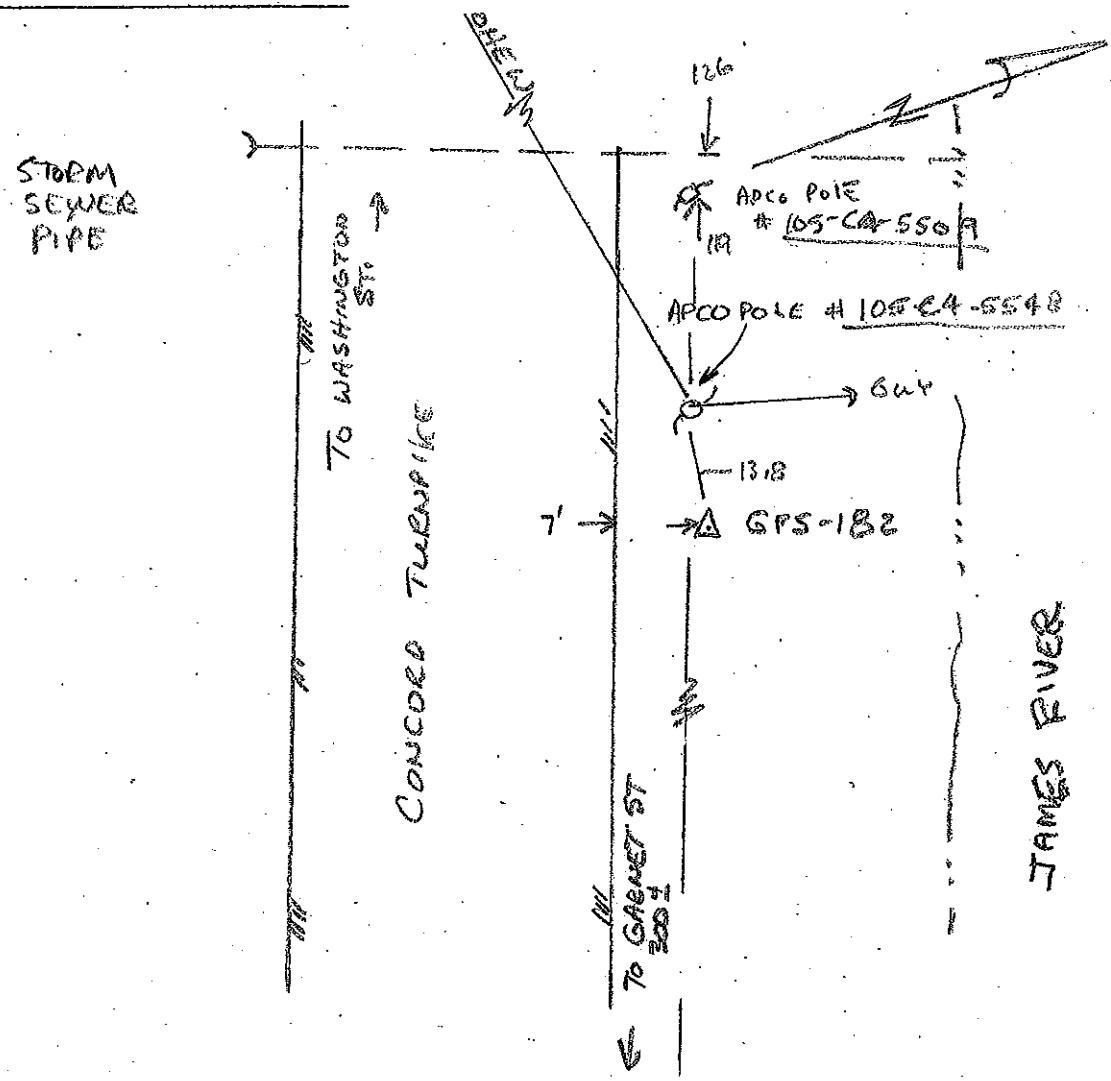
( ) Vertical
( ) Horizontal Monument

Party Chief H. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 7-24-2014

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 183

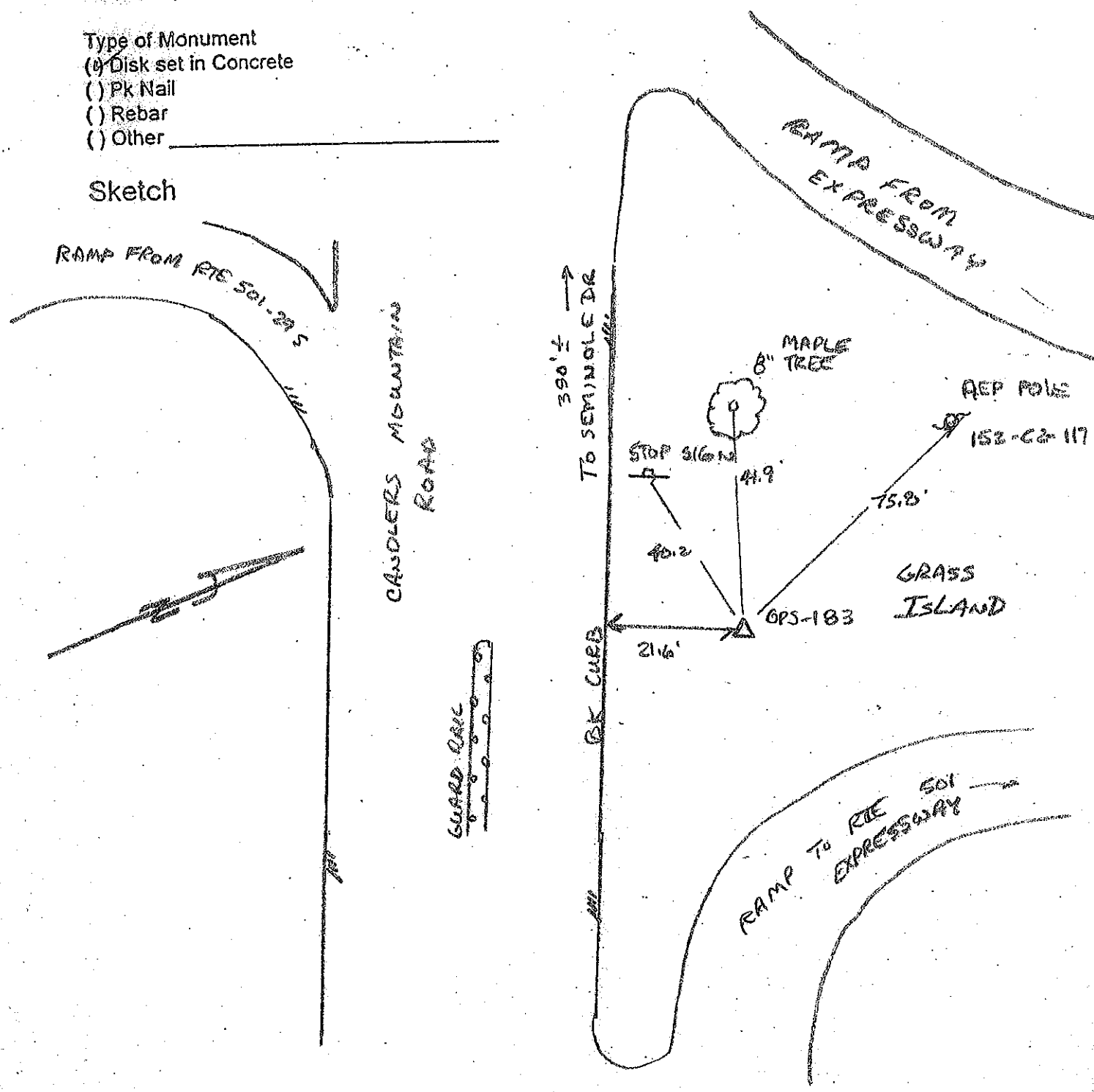
( ) Vertical
( ) Horizontal Monument

Party Chief H.B. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 10-17-14

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 184

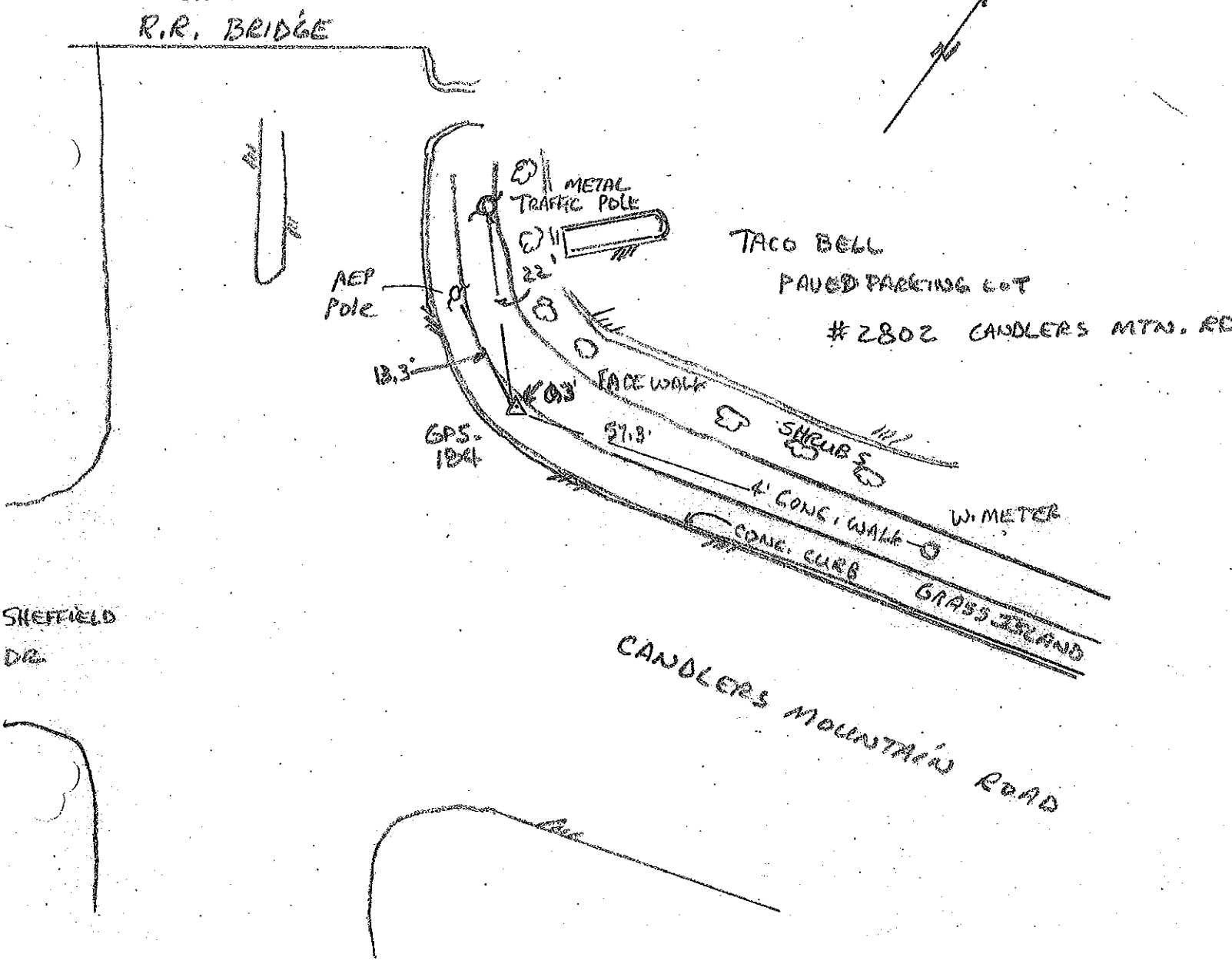
( ) Vertical
( ) Horizontal Monument

Party Chief H. R. TERRELL
Instrument Man G. WARD
Rodman

Date Set/Recovered 10-17-14

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 185

( ) Vertical
( ) Horizontal Monument

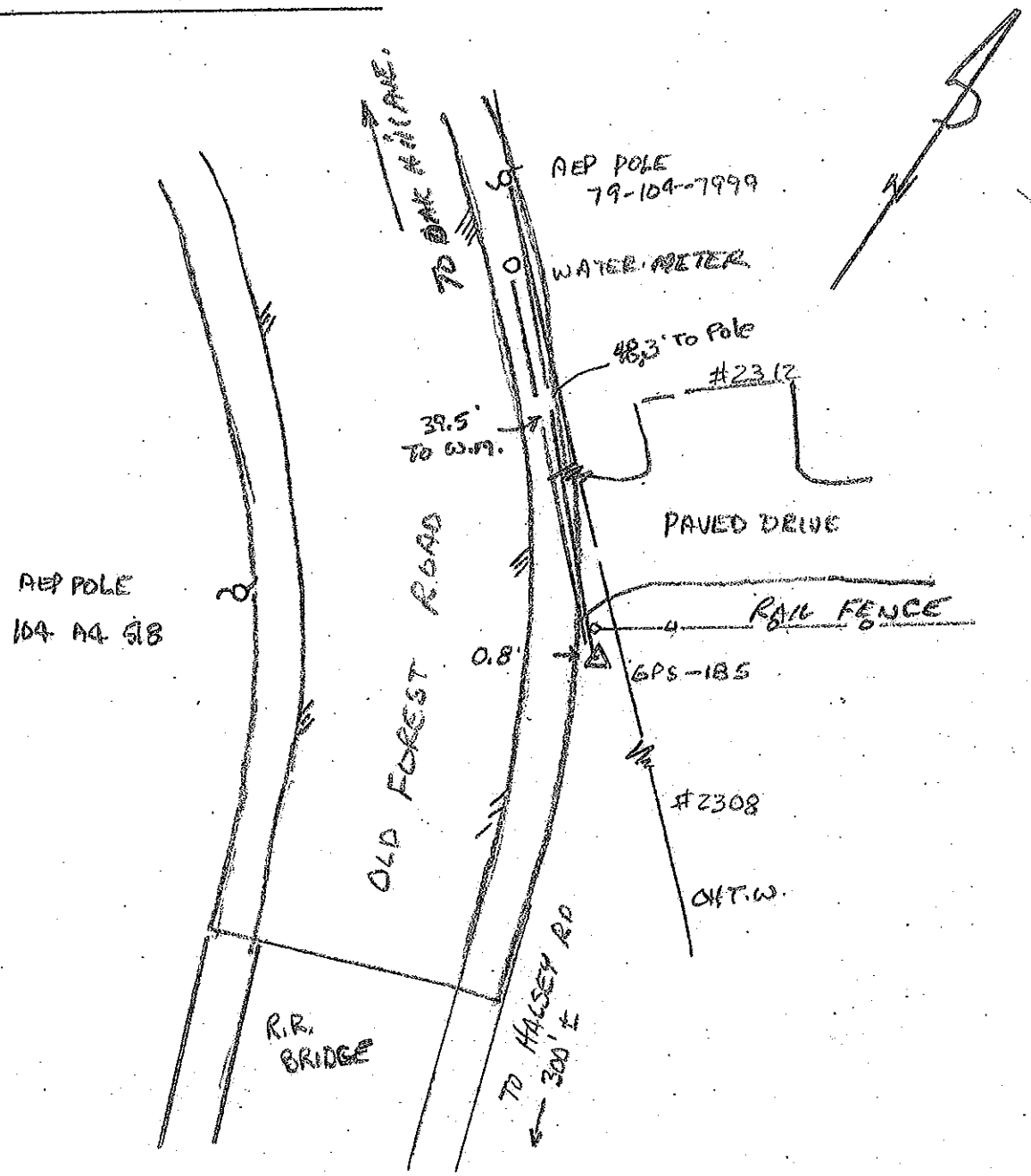
Party Chief H. R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 10-17-14

ACP 79-104-7999
48.3
39.5

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 186

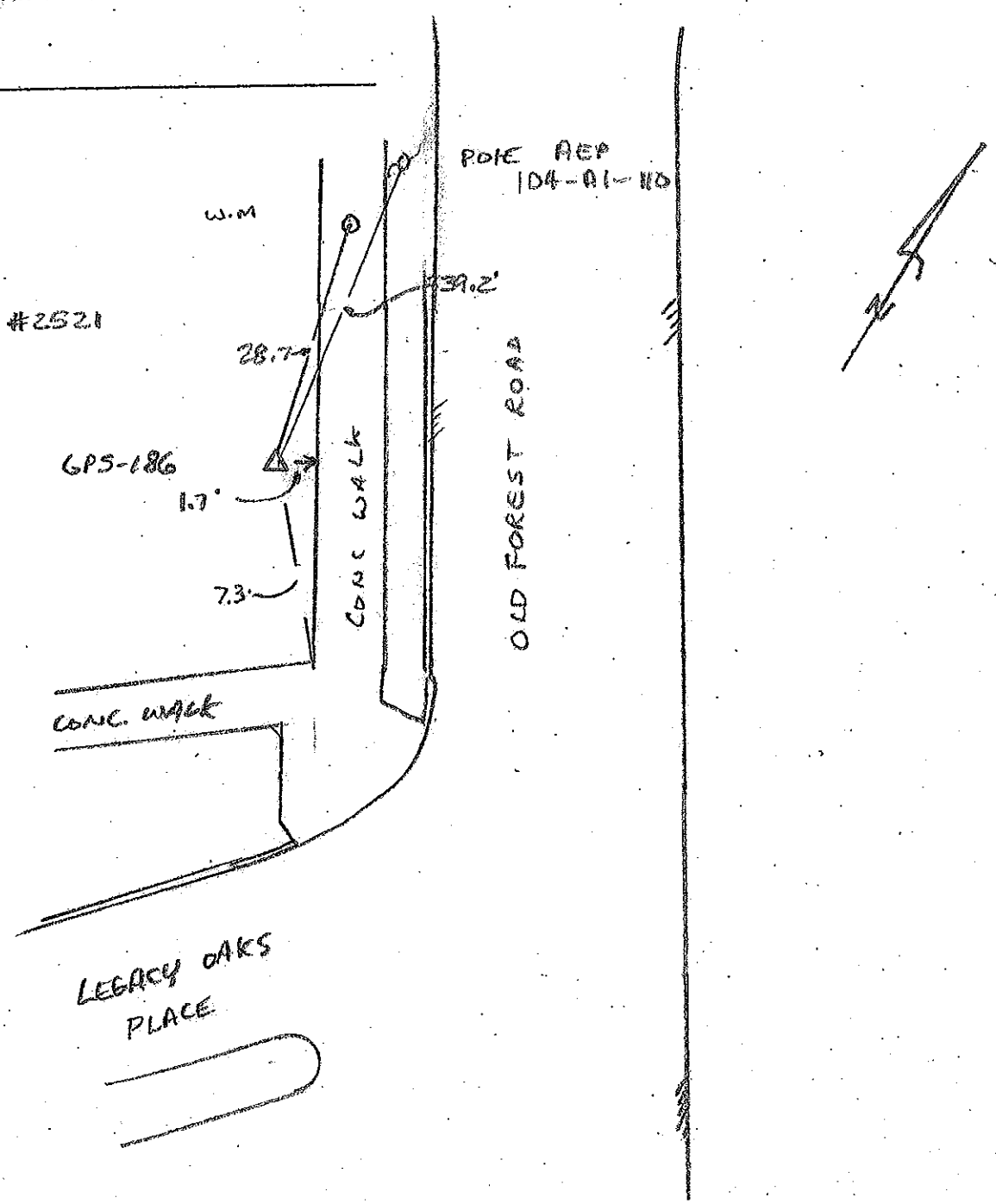
( ) Vertical
( ) Horizontal Monument

Party Chief M.R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 10-17-2014

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 187

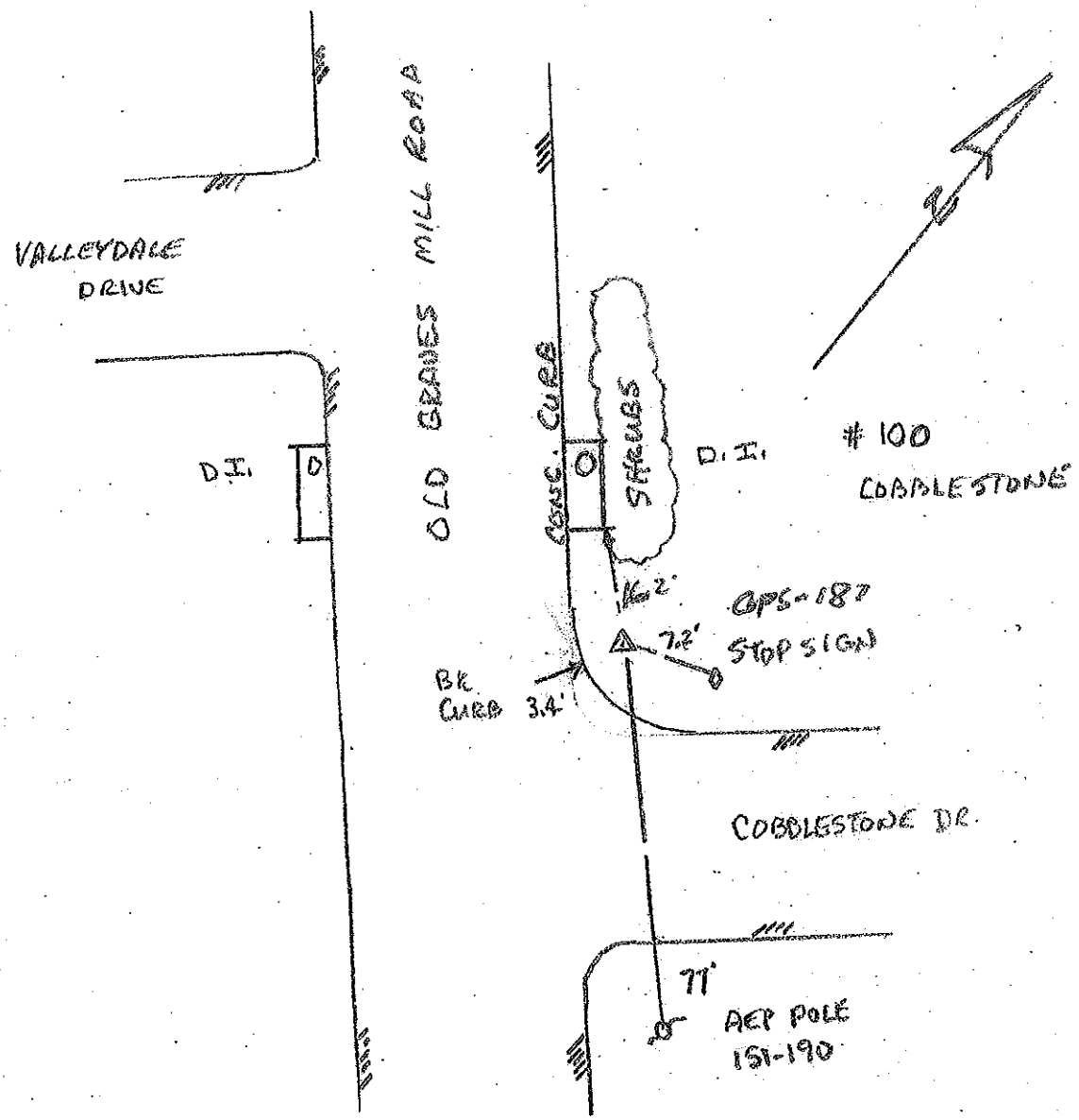
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 10-17-14

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



Station Diagram

Station ID# 188

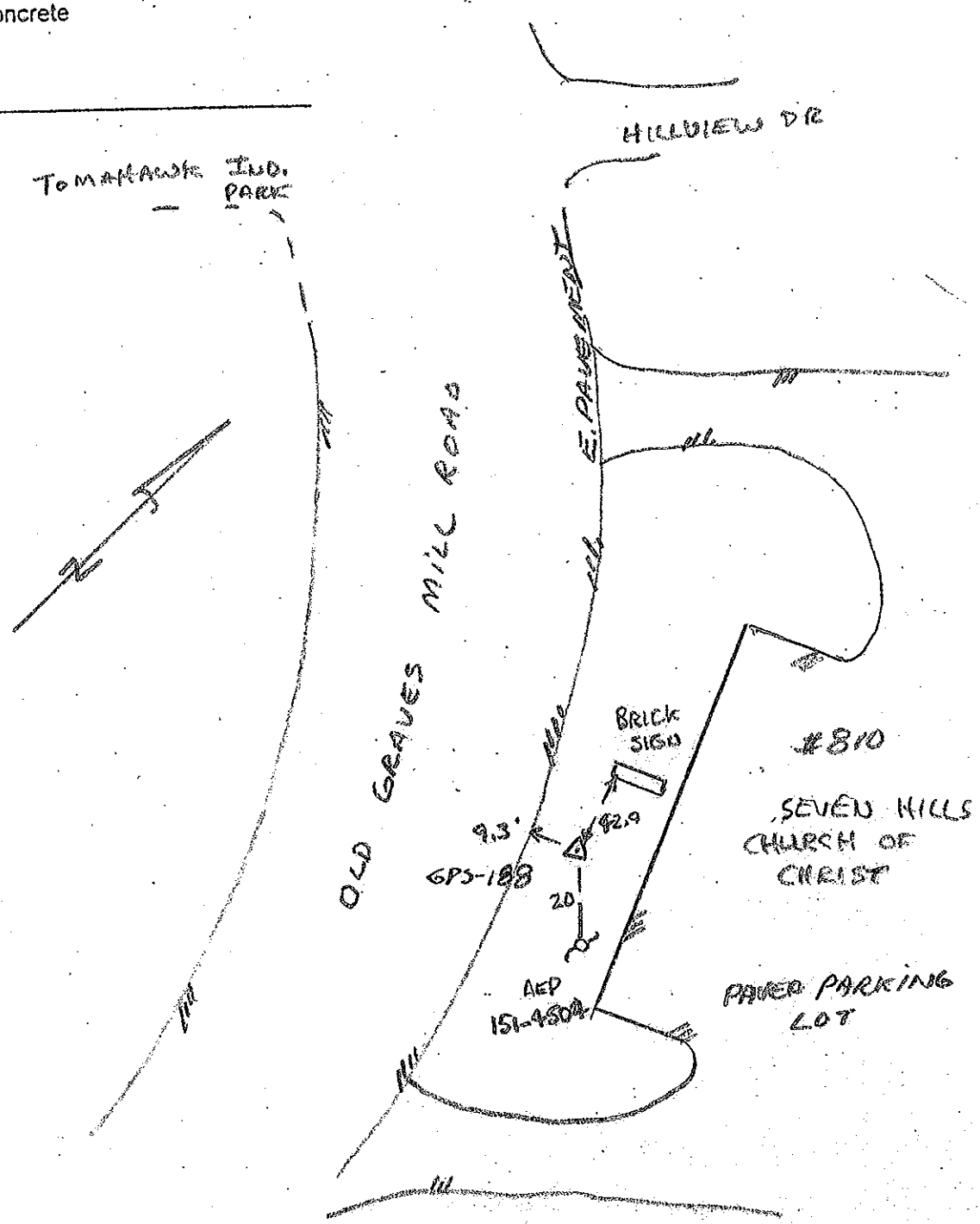
( ) Vertical
( ) Horizontal Monument

Party Chief H.R. TERREL
Instrument Man E. WARD
Rodman

Date Set/Recovered 10-17-14

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch



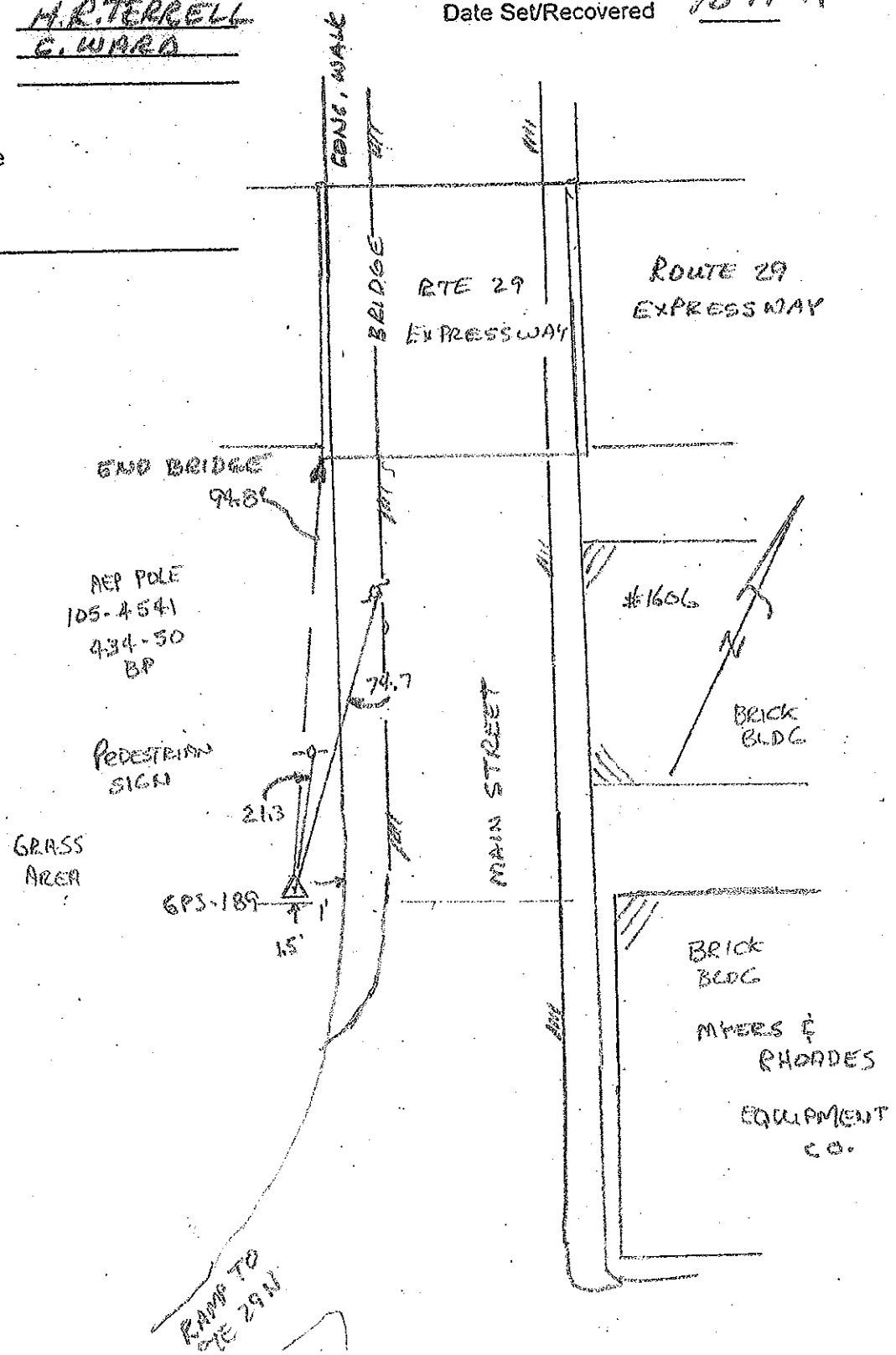
Station Diagram

Station ID# 189

( ) Vertical
( ) Horizontal Monument

Party Chief M.R.TERRELL
Instrument Man C. WARD
Rodman

Date Set/Recovered 10-17-14

Type of Monument
(✓) Disk set in Concrete
( ) Pk Nail
( ) Rebar
( ) Other

Sketch