FLORIDA DEPART0000MENT OF TRANSPORTATION
DISTRICT ONE VERTICAL CONTROL SURVEY REPORT
BENCH MARK COVER SHEET - DATUM N.G.V.D. 1929

ROAD SECTION NO. 05010-000

416591-1	N/A	25 (U.S. 27)	GLADES	MP 10.7 MP 16.2 5.5
Financial Project ID:	**State Job No. (Old):**	**S.R. No.**	**County:**	

PROJECT DESCRIPTION (FROM SYSTEM): FROM S.R. 278 TO CSX RAILROAD #627659

SECTION(S) – 2,3,11,12 20,21,27,28,34 **TOWNSHIP -** 42 S 41 S **RANGE –** 31 E 31 E

LINE NO.	BEGINNING MARK DESCRIPTION	ENDING MARK DESCRIPTION	LINE LENGTH	ALLOWABLE ERROR	ACTUAL ERROR	ADJUSTMENT PER FOOT
1	BM Q529	BM R529	5295	0.0501	0.021	0.0000039660
2	BM R529	BM Q529	6332	0.0548	-0.016	0.0000025268
3	BM Q529	BM P529	5030	0.0488	0.018	0.0000035785
4	BM P529	BM N529	5992	0.0533	0.022	0.0000036716
5	BM N529	BM BOAR2	5321	0.0502	0.006	0.0000011276
6	BM BOAR2	BM M529	4874	0.0480	0.013	0.0000026672
7	BM M529	BM L529	5970	0.0532	0.010	0.0000016750
8	BM L529	BM K529	4935	0.0483	-0.044	0.0000089159

ELEVATIONS ADJUSTED BY PROPORTIONATE RELATIONSHIP OF ERROR TO LENGTH OF RUN

NOTES: LEVEL LINES ONE THROUGH EIGHT BEGIN AT THE SOUTHEAST END OF PROJECT AND RUNS NORTHWESTERLY CONSECITIVLY THROUGH BENCHMARKS 1-29. ELEVATIONS ARE BASED ON THE N.G.S. N.G.V.D. 1929 ADJUSTMENT OF THE CERP NETWORK.

LOCATION MAP
SEE ATTACHED

SEAL

McKIM & CREED LB6566
FIRM NAME & L.B. No.

6241 Arc Way Fort Myers, FL., 33912
STREET ADDRESS, CITY, STATE, ZIP

Jason D. Hill PSM 6008
SURVEYORS NAME & LICENSE No.

Jason D. Hill 7/1/05
SURVEYORS SIGNATURE **DATE**

FIELD SURVEY DATE: MARCH 2005

NOT VALID UNLESS SIGNED AND EMBOSSED WITH SURVEYORS=S SEAL

McKIM & CREED

HIGHLANDS COUNTY, FLORIDA

LOCATION MAP

NOT TO SCALE

6241 ARC WAY, FORT MYERS, FLORIDA 33912
TEL 239.275.8875 FAX 239.275.7029 www.mckimcreed.com

AA0002667

Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 1 Elevation feet: 19.543

State Road No.: U.S. 27 County: GLADES

Section: 12 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

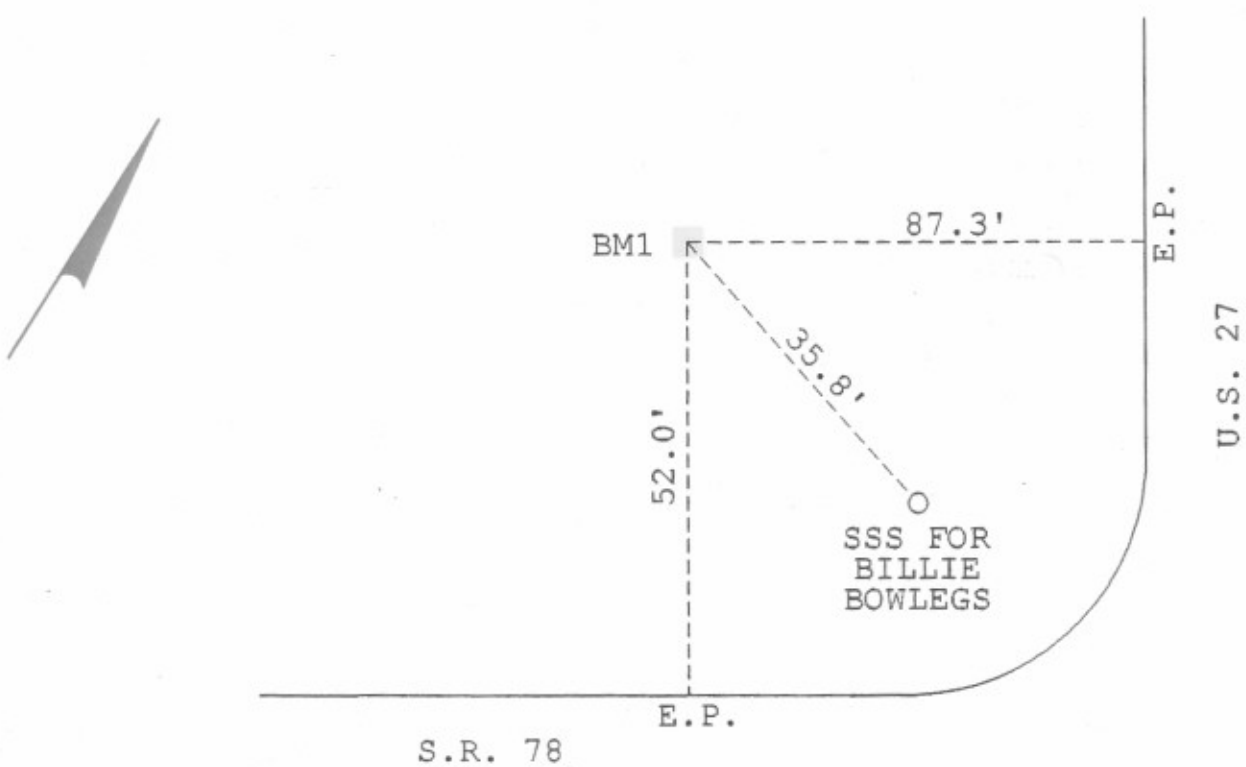
State plane coordinates:
(BM nearest foot) N (Y): = 908601 E (X): = 595121

Base line station and offset: 378+69 O/S 114' LT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM1"

Distance and direction from nearest intersection: IN THE NORTHWEST CORNER OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 2 Elevation feet: 18.083

State Road No.: U.S. 27 County: GLADES

Section: 11 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

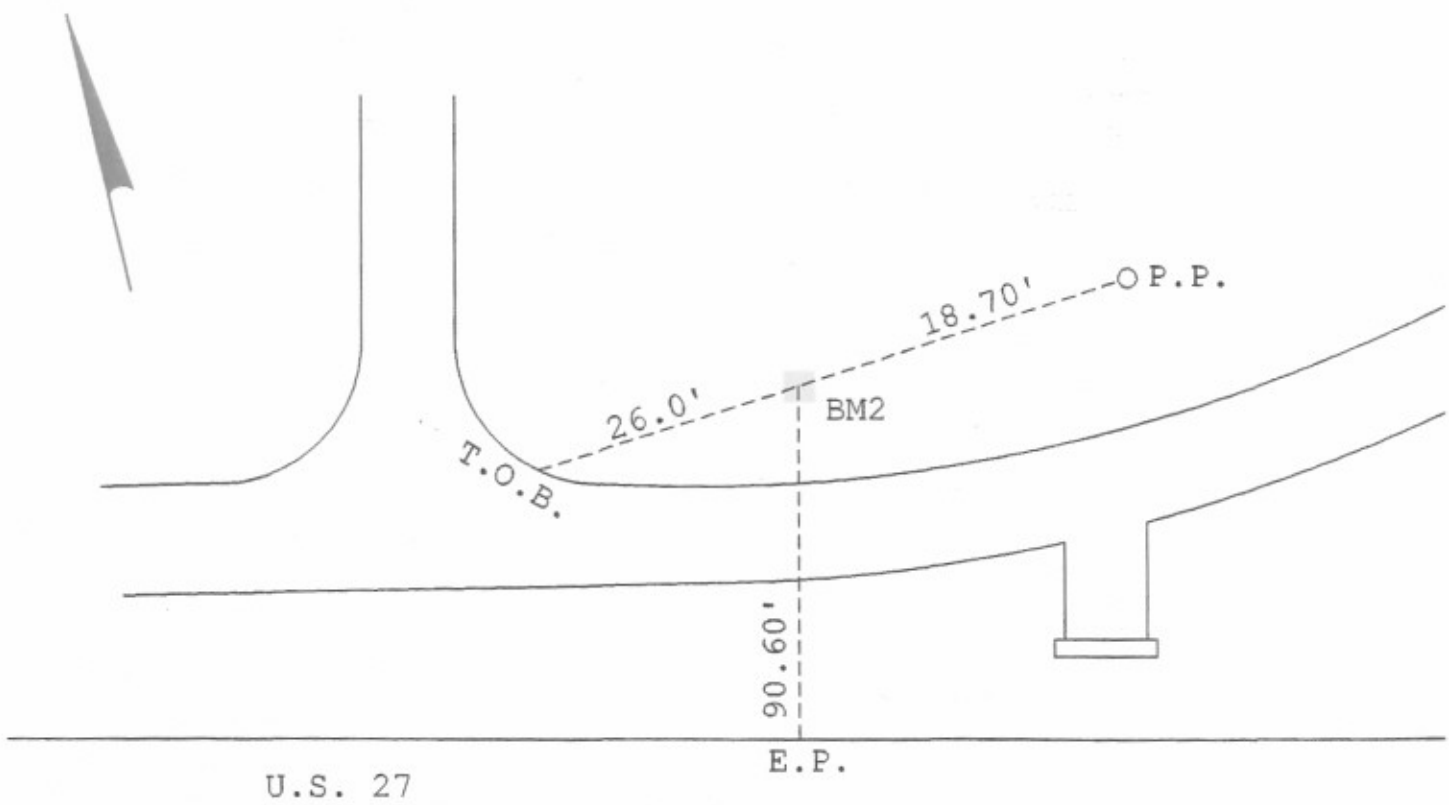
State plane coordinates:
(BM nearest foot) N (Y): = 909089 E (X): = 594207

Base line station and offset: 707+26 O/S 170' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM2"

Distance and direction from nearest intersection: .20 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 3 Elevation feet: 16.978

State Road No.: U.S. 27 County: GLADES

Section: 11 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

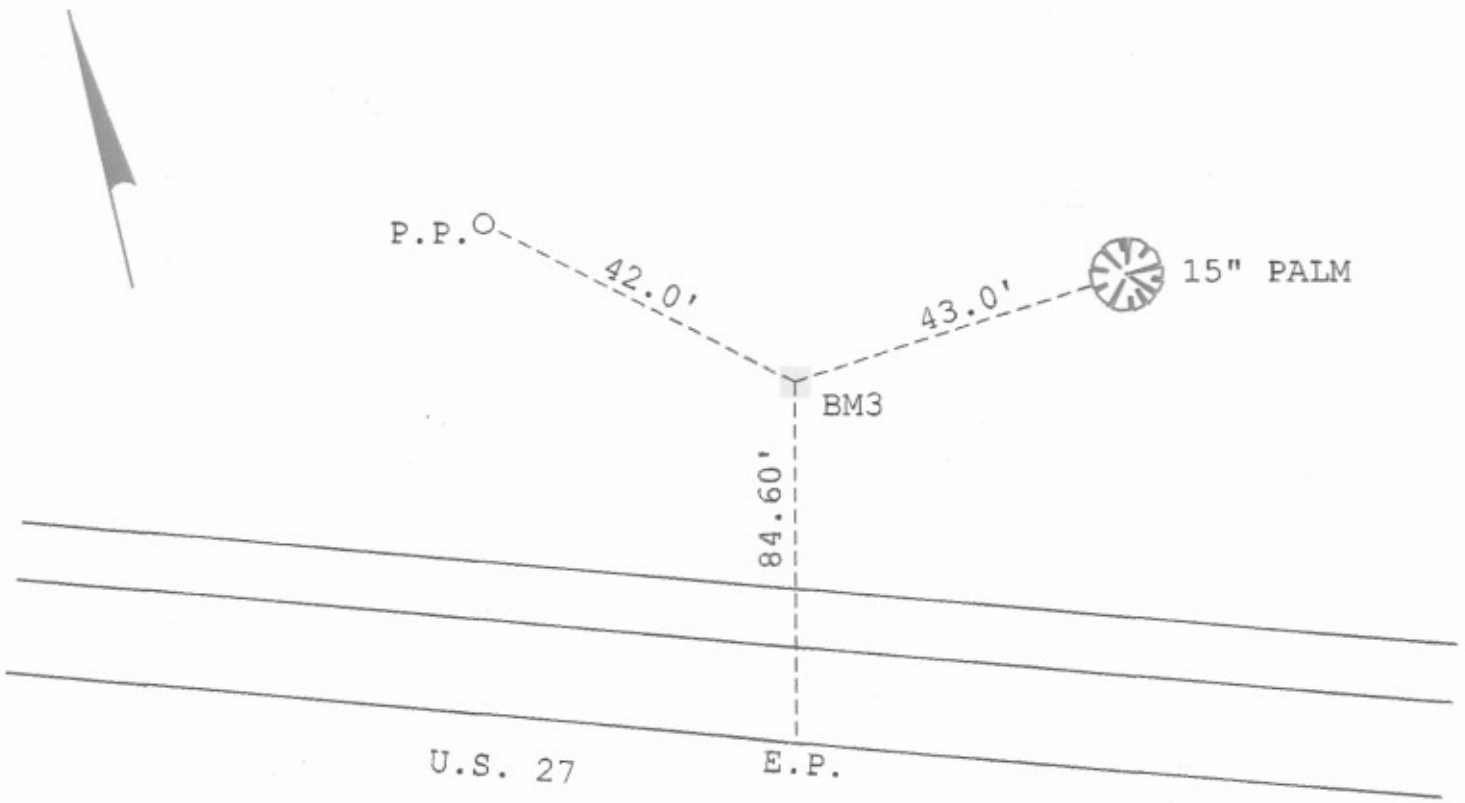
State plane coordinates:
(BM nearest foot) N (Y): = 909737 E (X): = 593516

Base line station and offset: 718+48 O/S 165' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM3"

Distance and direction from nearest intersection: .30 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 4 Elevation feet: 15.510

State Road No.: U.S. 27 County: GLADES

Section: 11 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

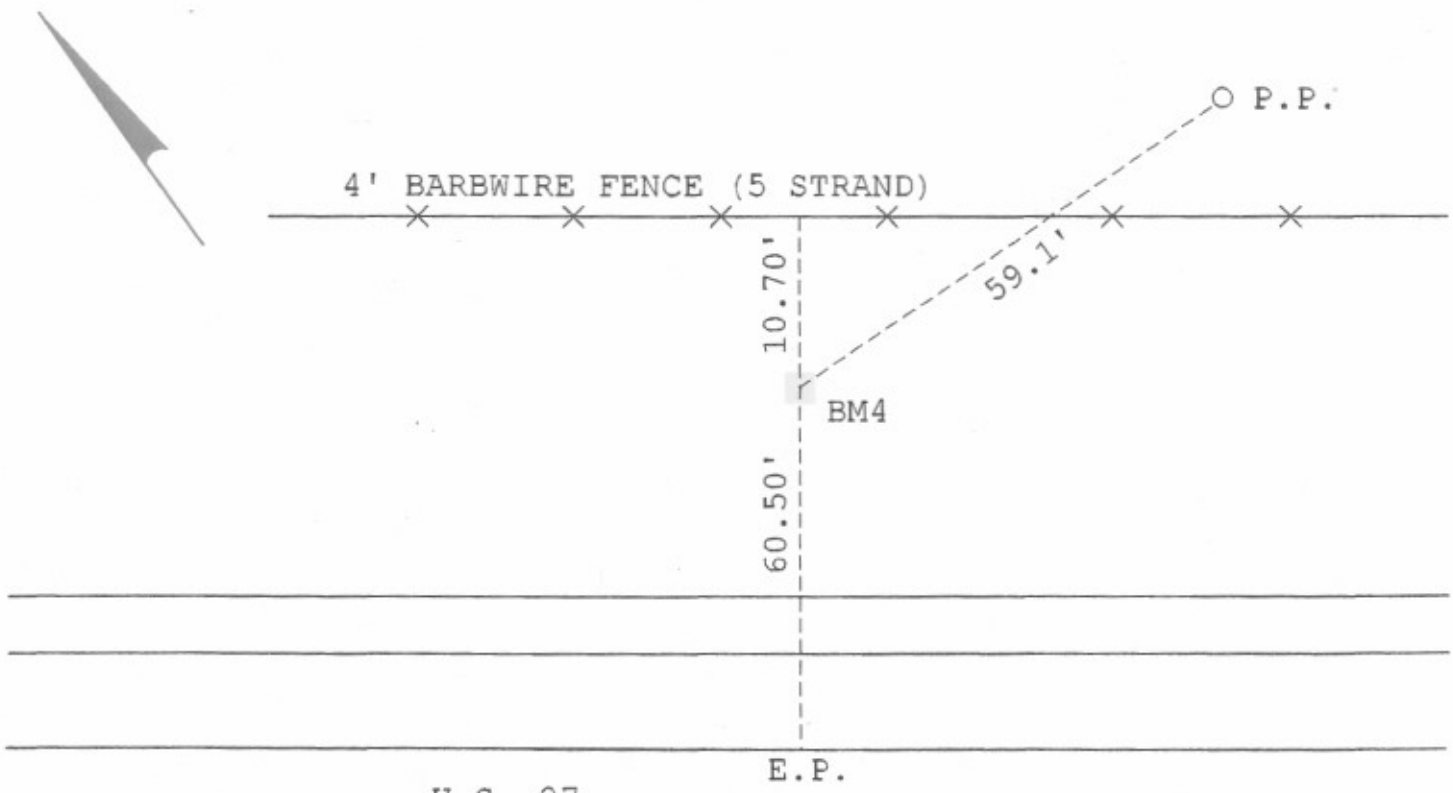
State plane coordinates:
(BM nearest foot) N (Y): = 910565 E (X): = 592933

Base line station and offset: 728+60 O/S 165' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM4"

Distance and direction from nearest intersection: .50 +/- MI. NORTH OF THE INTERSECTION OF S.R.78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 5 Elevation feet: 18.086

State Road No.: U.S. 27 County: GLADES

Section: 11 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

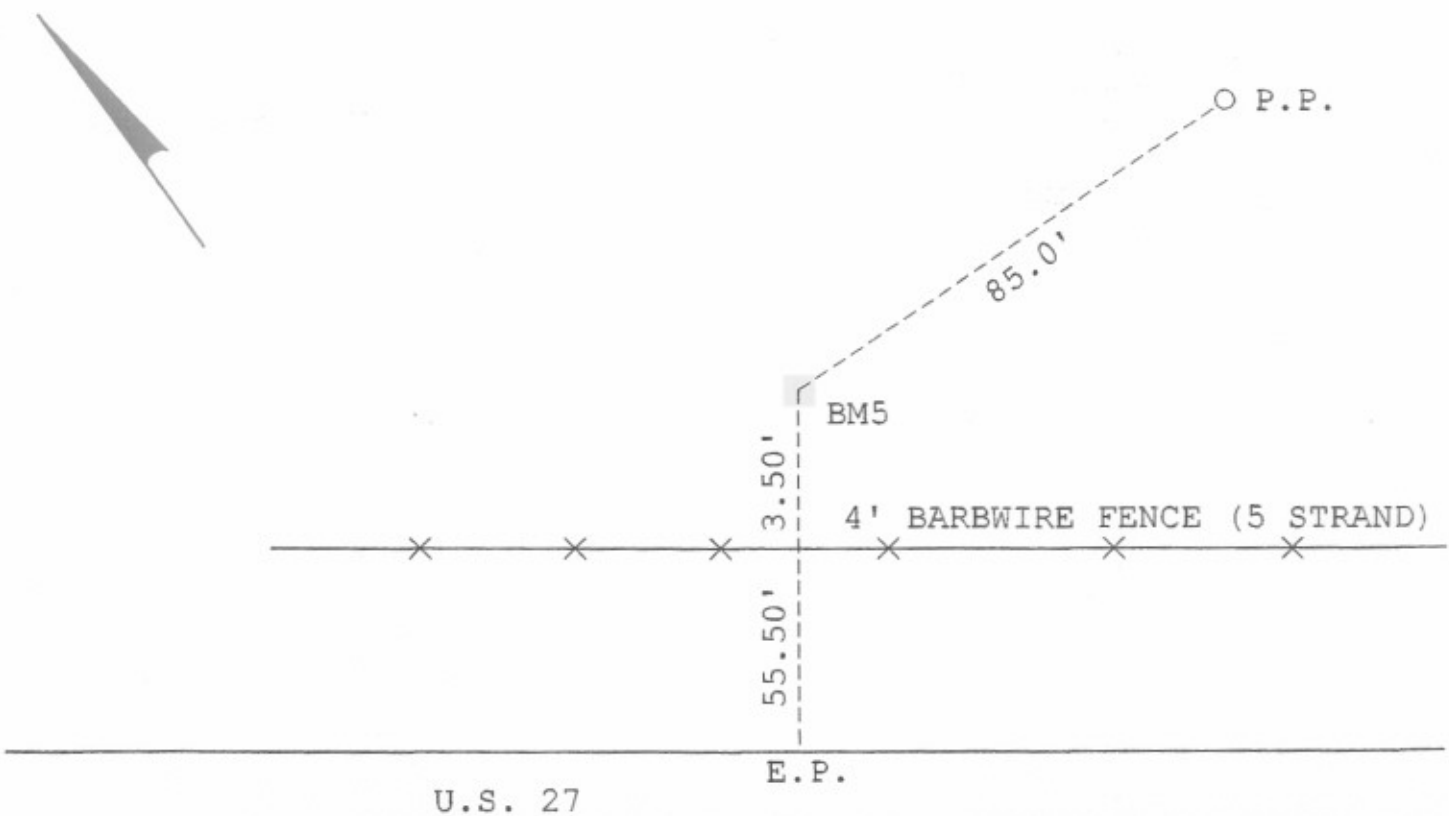
State plane coordinates:
(BM nearest foot) N (Y): = 911312 E (X): = 592407

Base line station and offset: 737+74 O/S 164' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM5"

Distance and direction from nearest intersection: .70 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 6 Elevation feet: 19.057

State Road No.: U.S. 27 County: GLADES

Section: 2 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

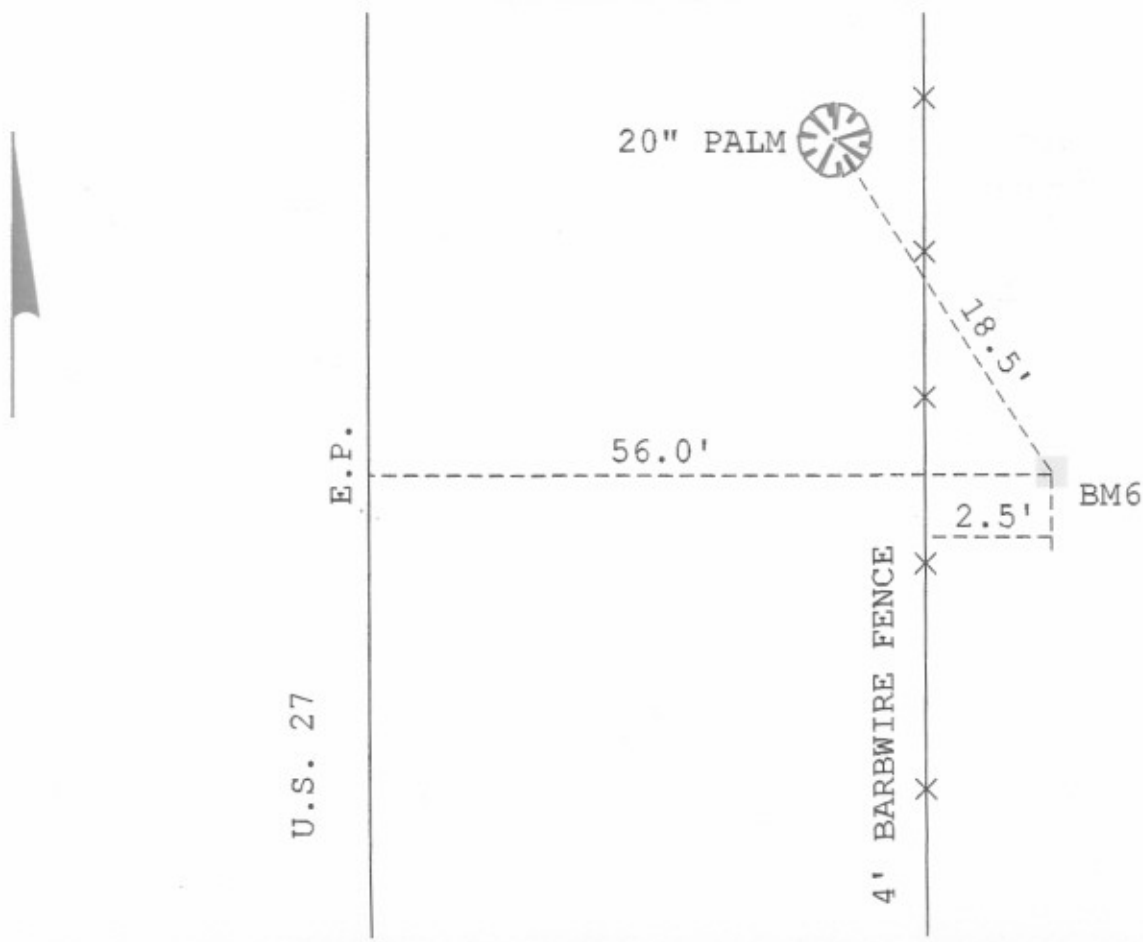
State plane coordinates:
(BM nearest foot) N (Y): = 912098 E (X): = 591850

Base line station and offset: 747+37 O/S 161' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM6"

Distance and direction from nearest intersection: .90 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 7 Elevation feet: 20.990

State Road No.: U.S. 27 County: GLADES

Section: 2 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

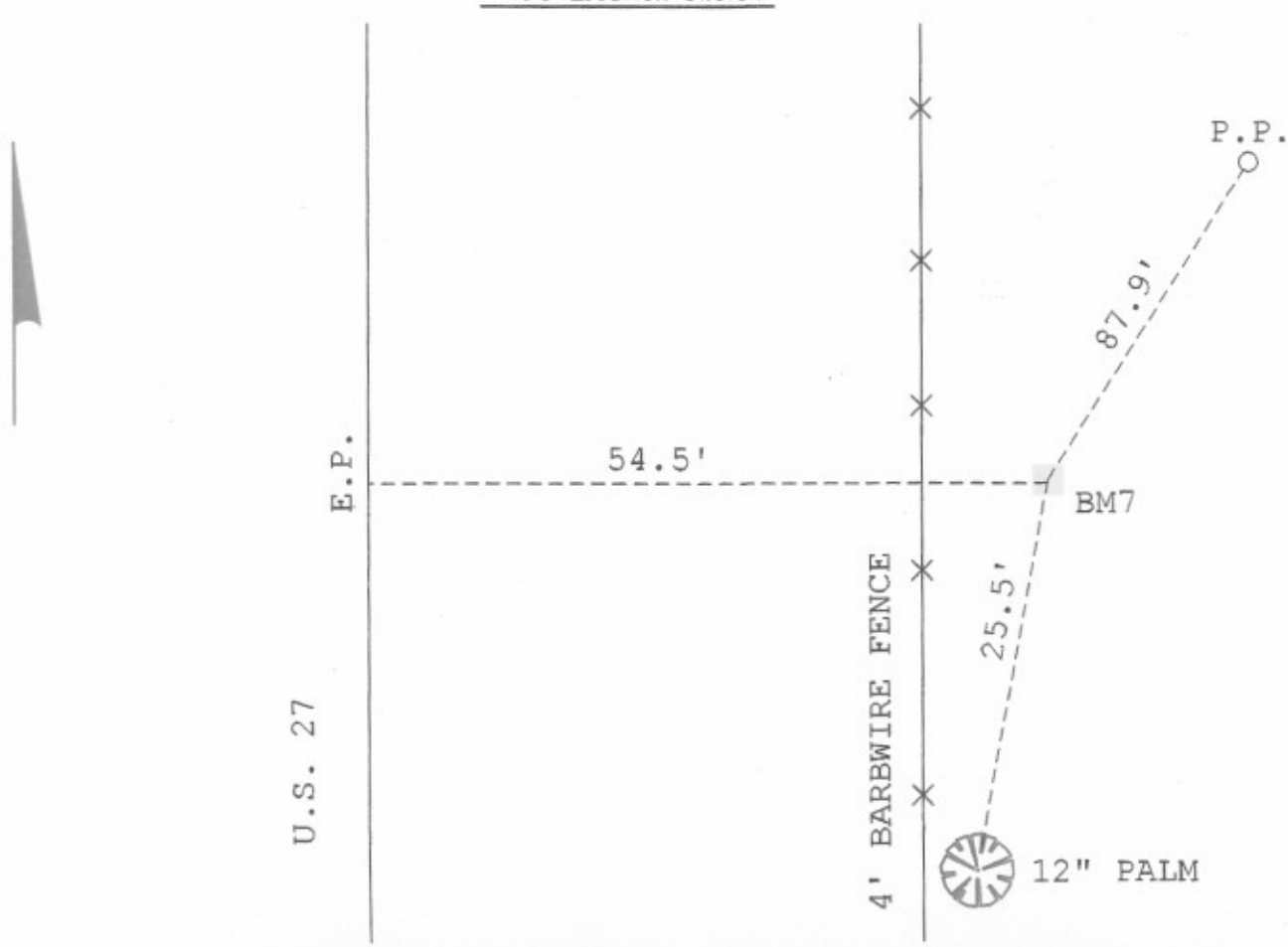
State plane coordinates:
(BM nearest foot) N (Y): = 912936 E (X): = 591258

Base line station and offset: 757+63 O/S 159' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM7"

Distance and direction from nearest intersection: 1.10 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 8 Elevation feet: 19.667

State Road No.: U.S. 27 County: GLADES

Section: 2 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

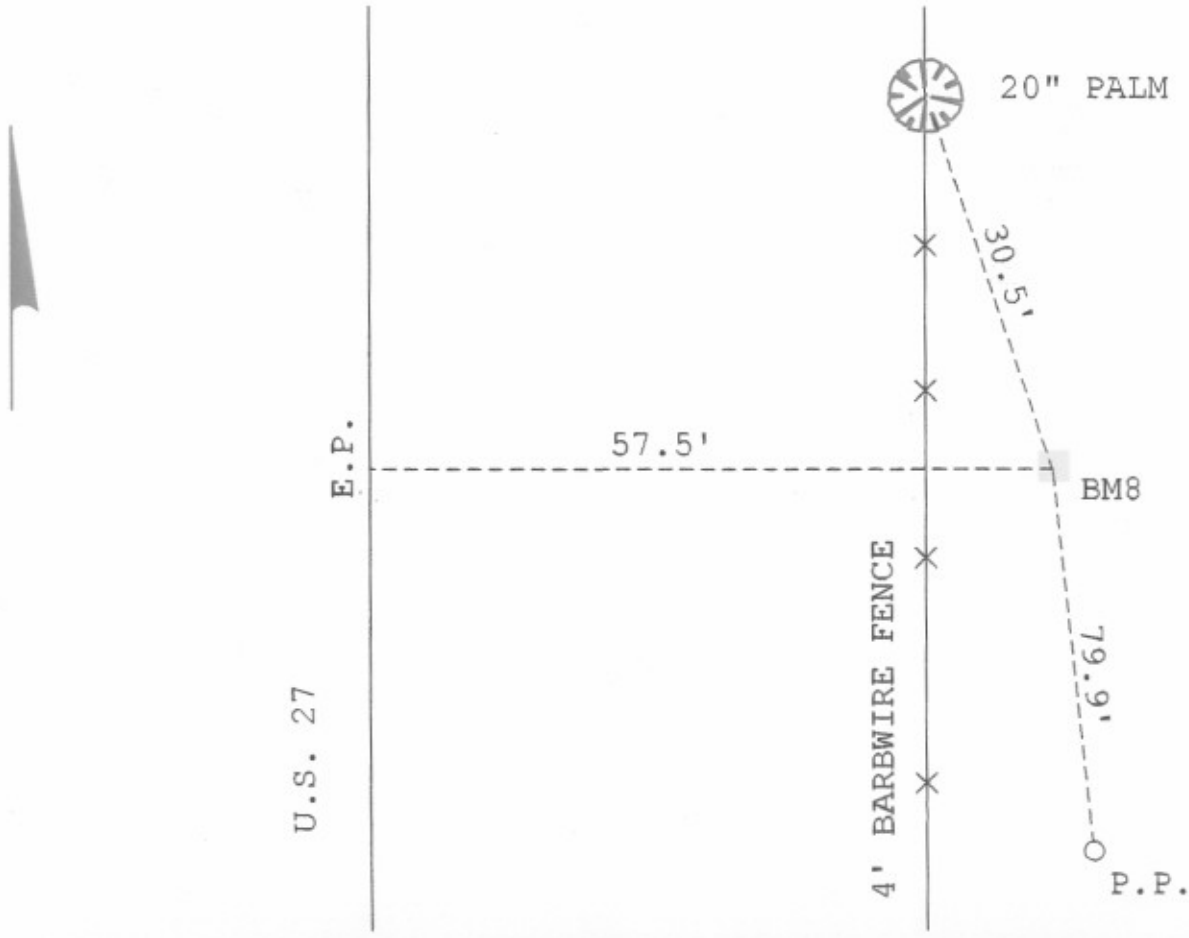
State plane coordinates:
(BM nearest foot) N (Y): = 913811 E (X): = 590648

Base line station and offset: 768+30 O/S 163' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM8"

Distance and direction from nearest intersection: 1.30 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 9 Elevation feet: 20.595

State Road No.: U.S. 27 County: GLADES

Section: 2 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

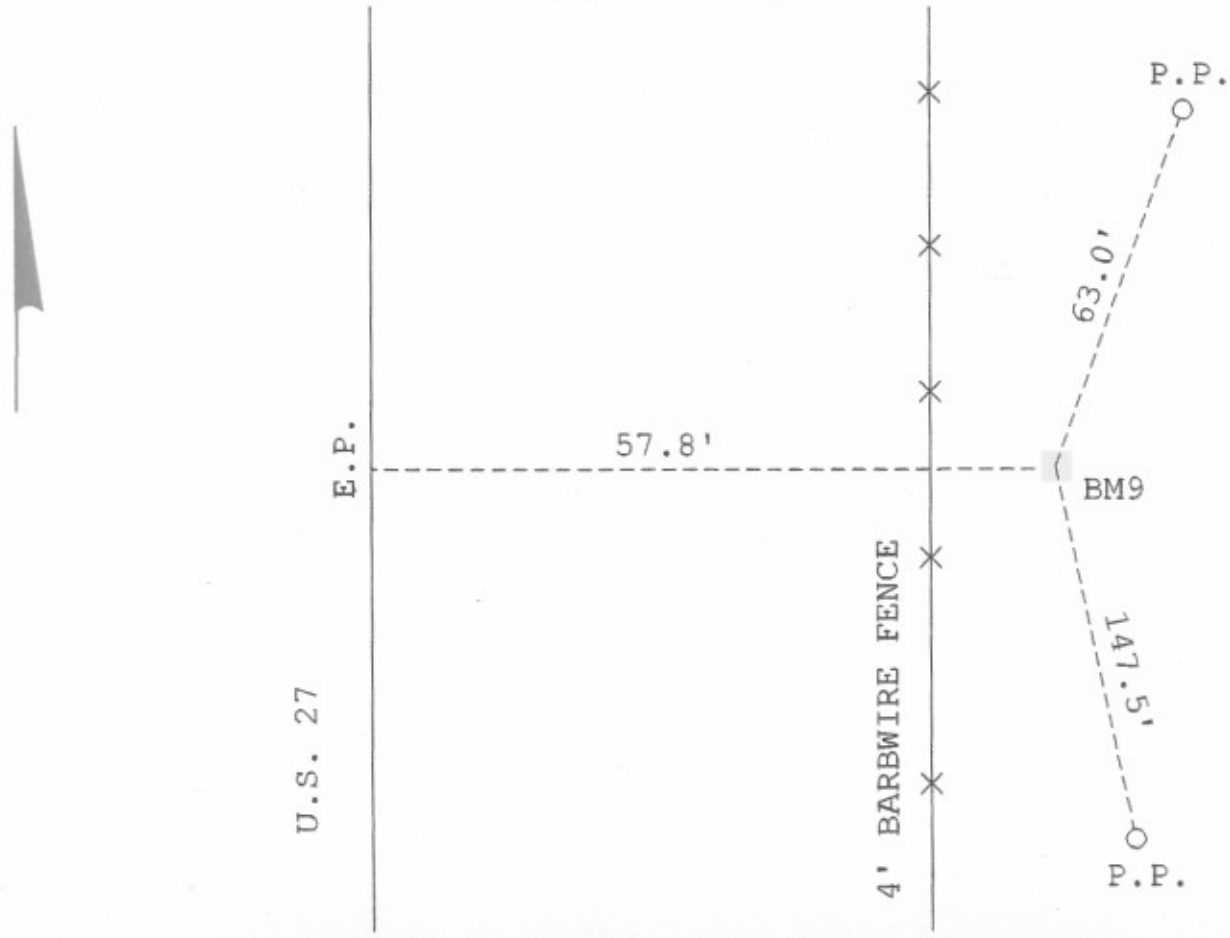
State plane coordinates:
(BM nearest foot) N (Y): = 914673 E (X): = 590043

Base line station and offset: 778+83 O/S 164' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM9"

Distance and direction from nearest intersection: 1.50 +/- MI. NORTH OF THE INTERSECTION OF S.R.78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 10 Elevation feet: 21.673

State Road No.: U.S. 27 County: GLADES

Section: 2 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

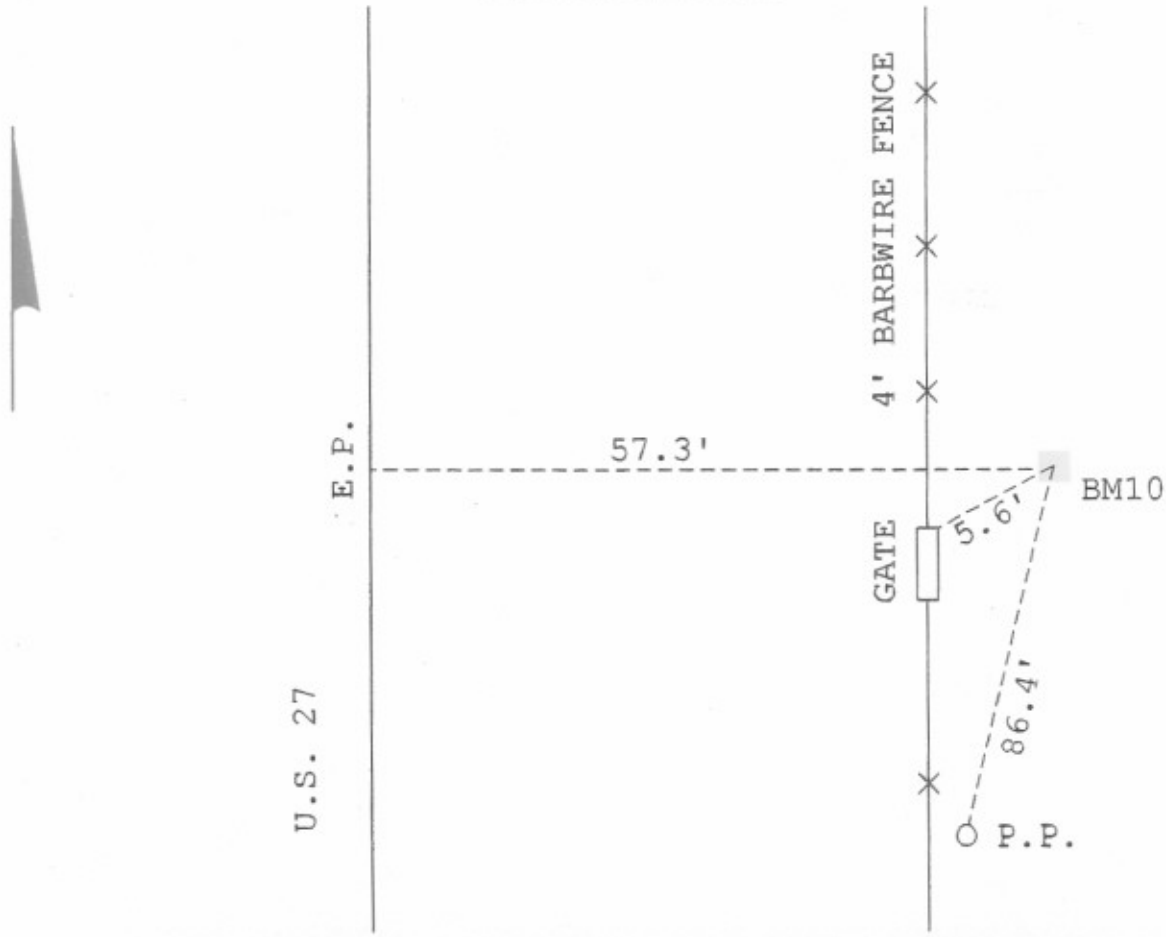
State plane coordinates:
(BM nearest foot) N (Y): = 915541 E (X): = 589430

Base line station and offset: 789+46 O/S 162' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM10"

Distance and direction from nearest intersection: 1.70 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 11 Elevation feet: 21.960

State Road No.: U.S. 27 County: GLADES

Section: 3 Township: 42 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

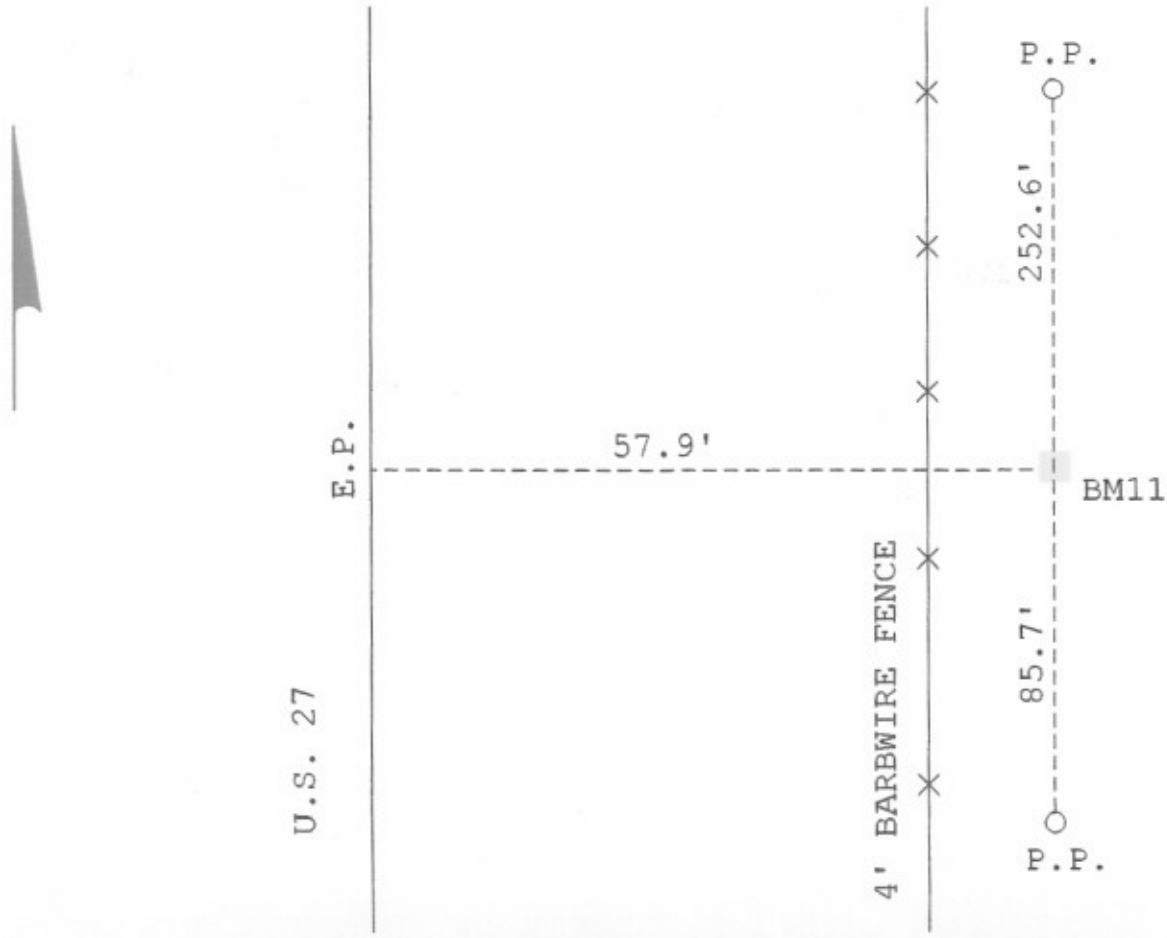
State plane coordinates:
(BM nearest foot) N (Y): = 916410 E (X): = 588815

Base line station and offset: 800+10 O/S 163' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM11"

Distance and direction from nearest intersection: 1.90 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 12 Elevation feet: 22.765

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

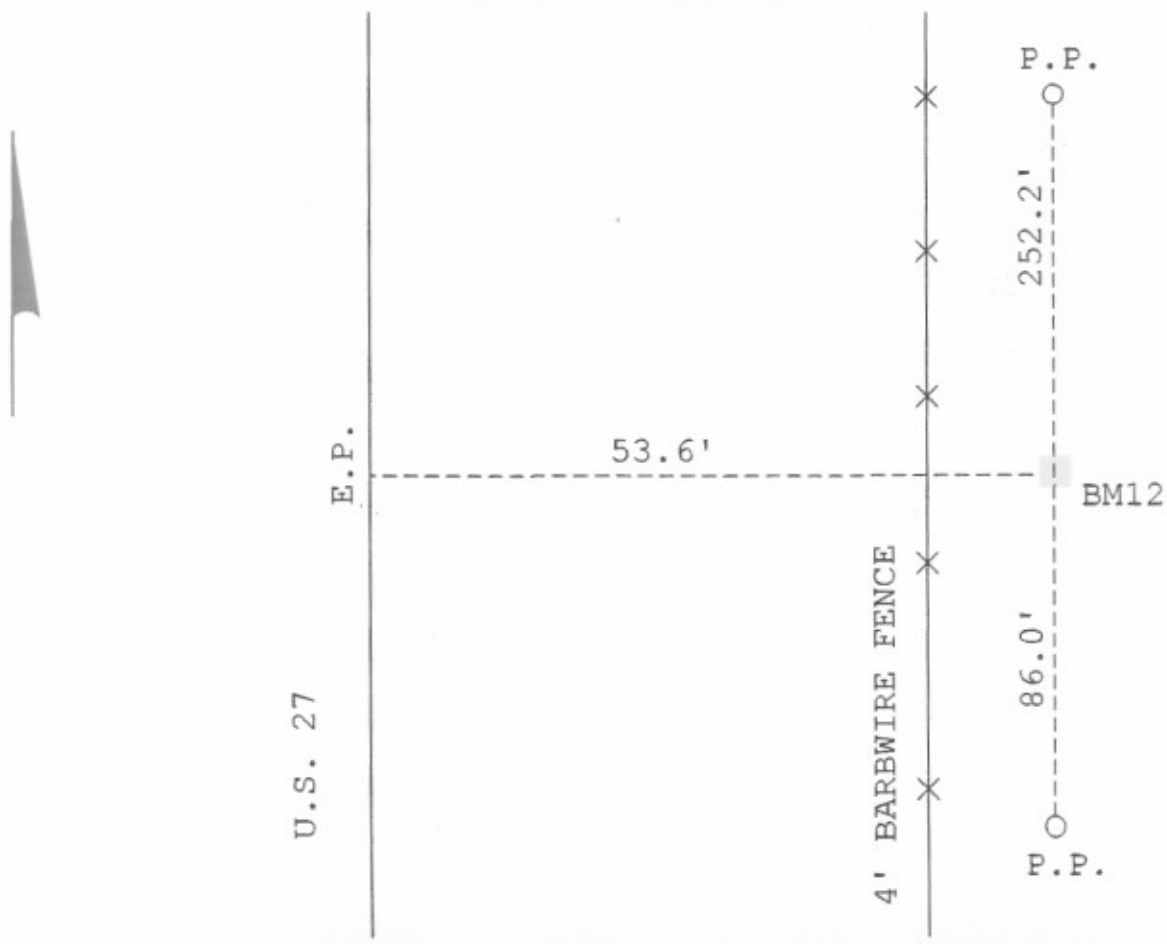
State plane coordinates:
(BM nearest foot) N (Y): = 917278 E (X): = 588204

Base line station and offset: 810+22 O/S 159' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM12"

Distance and direction from nearest intersection: 2.10 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 13 Elevation feet: 22.768

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

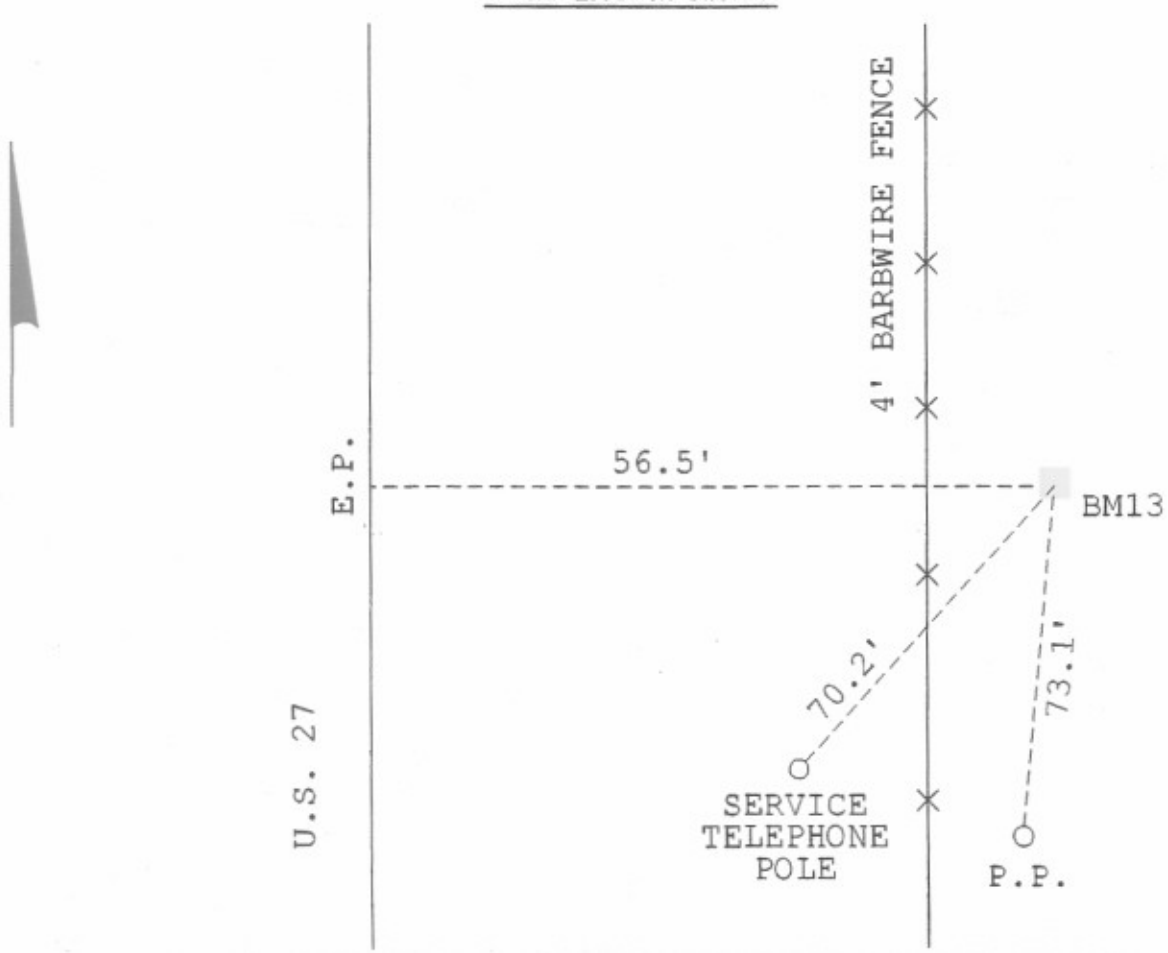
State plane coordinates:
(BM nearest foot) N (Y): = 918125 E (X): = 587611

Base line station and offset: 821+06 O/S 161' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM13"

Distance and direction from nearest intersection: 2.30 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 14 Elevation feet: 23.013

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

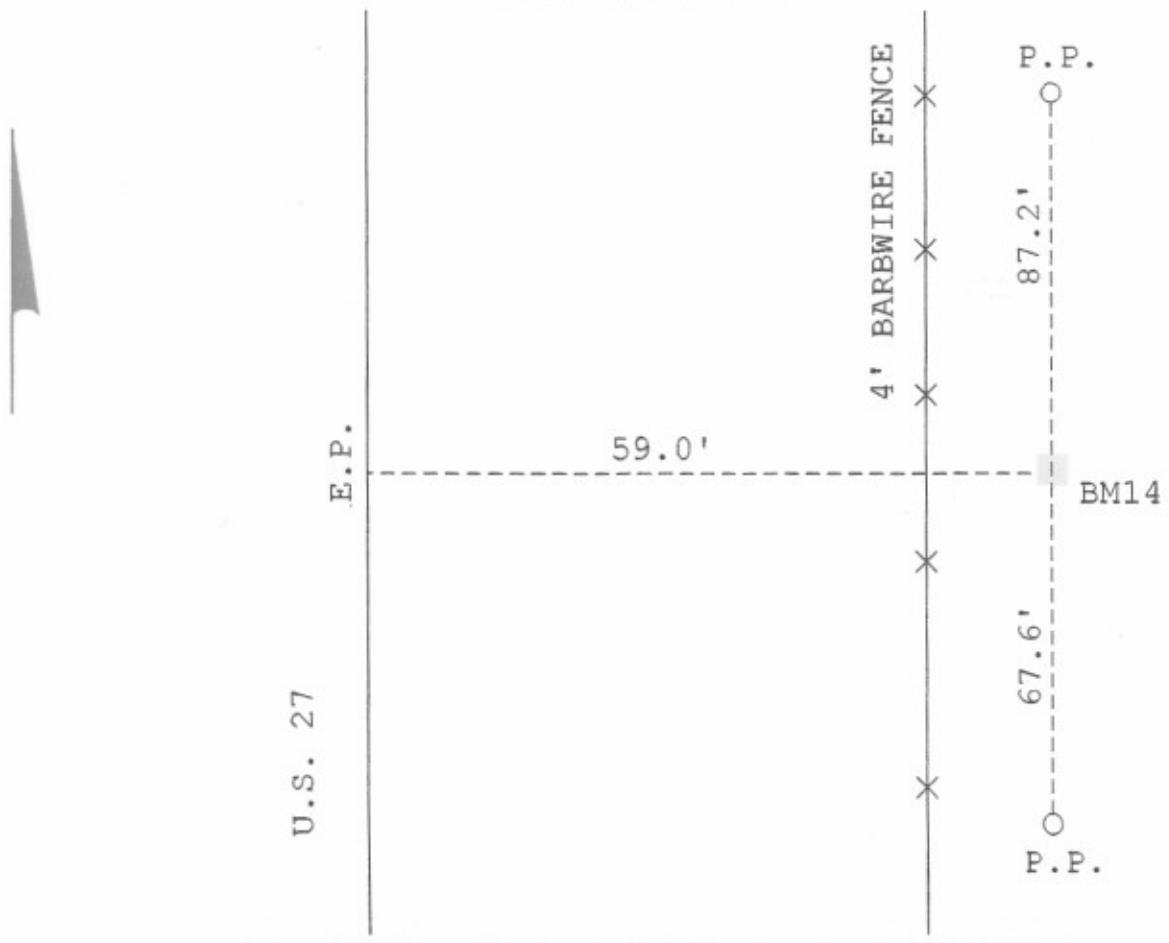
State plane coordinates:
(BM nearest foot) N (Y): = 918996 E (X): = 587003

Base line station and offset: 831+68 O/S 164' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM14"

Distance and direction from nearest intersection: 2.50 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 15 Elevation feet: 23.328

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

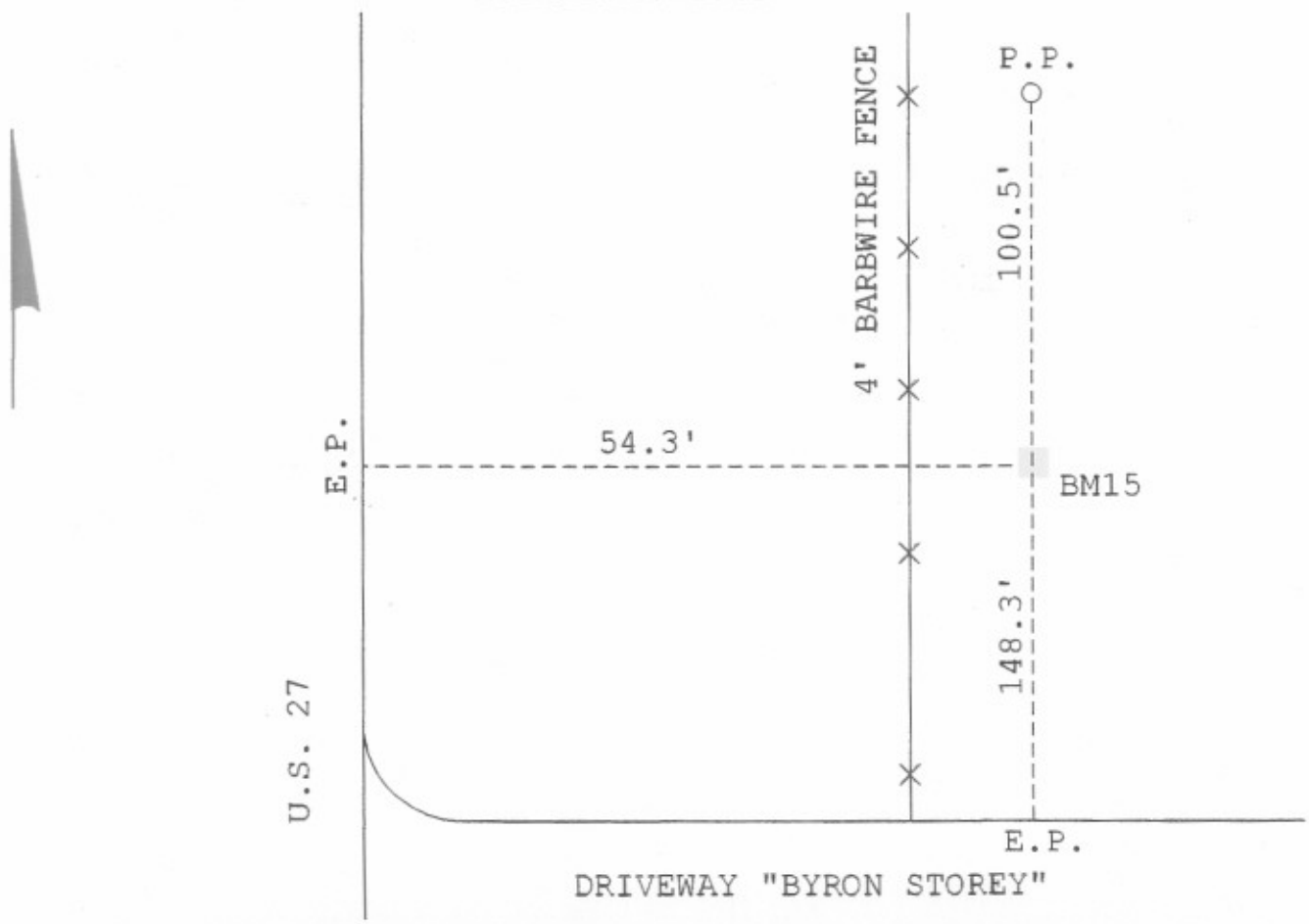
State plane coordinates:
(BM nearest foot) N (Y): = 919861 E (X): = 586388

Base line station and offset: 842+29 O/S 159.4' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM15"

Distance and direction from nearest intersection: 2.70 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 16 Elevation feet: 22.289

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

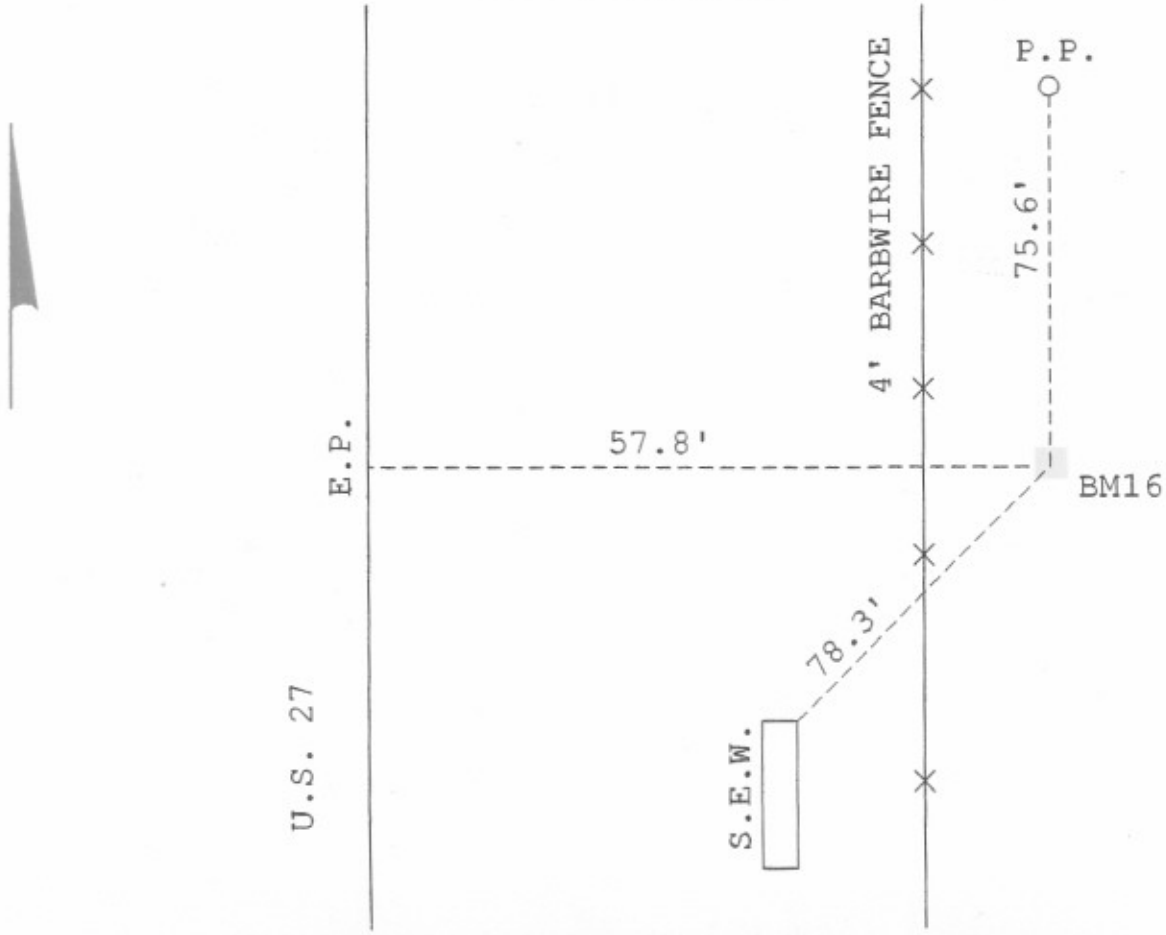
State plane coordinates:
(BM nearest foot) N (Y): = 920629 E (X): = 585852

Base line station and offset: 851+66 O/S 163' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM16"

Distance and direction from nearest intersection: 2.90 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 17 Elevation feet: 23.393

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

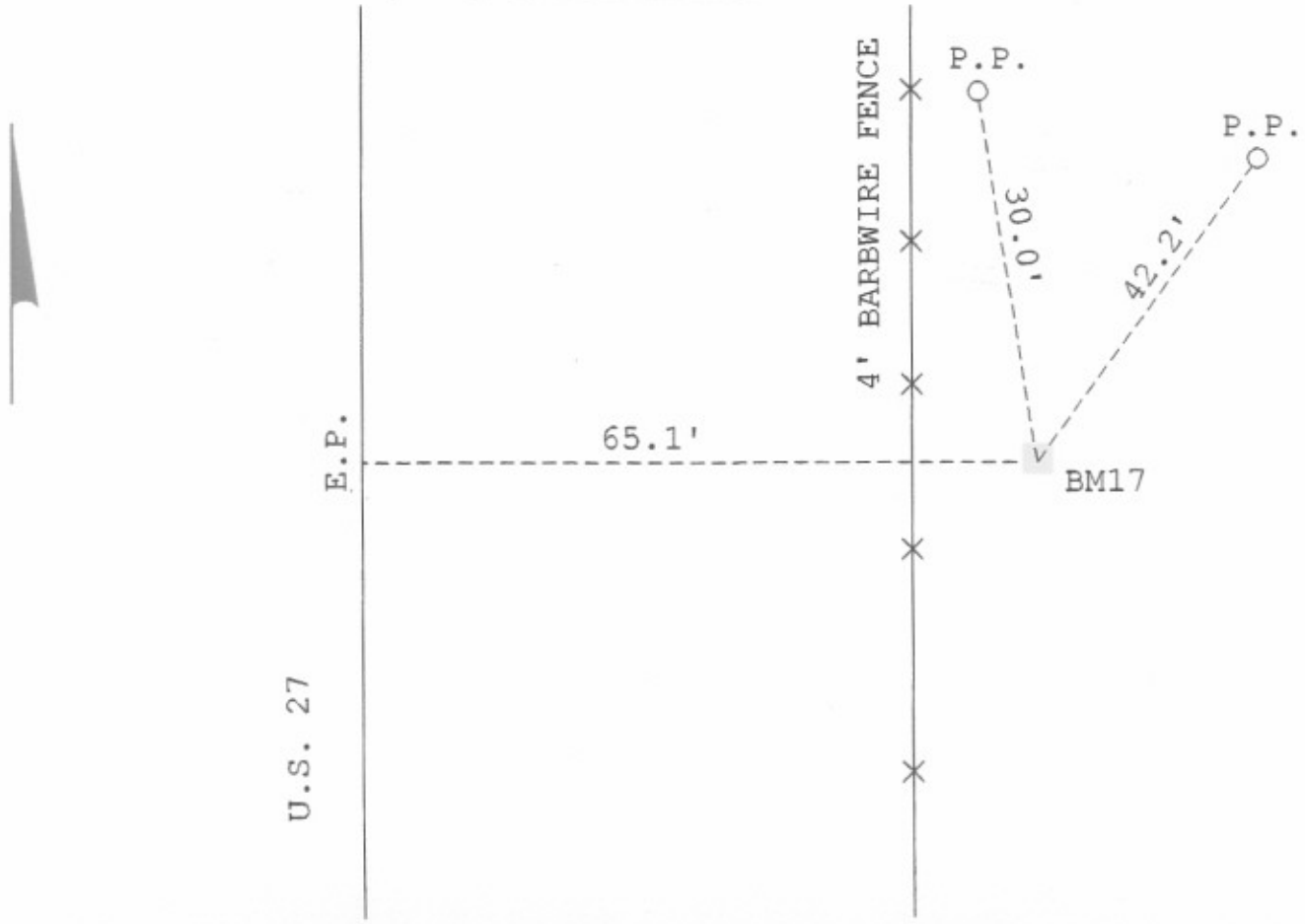
State plane coordinates:
(BM nearest foot) N (Y): = 921405 E (X): = 585316

Base line station and offset: 861+09 O/S 170' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM17"

Distance and direction from nearest intersection: 3.10 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 18 Elevation feet: 24.211

State Road No.: U.S. 27 County: GLADES

Section: 34 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

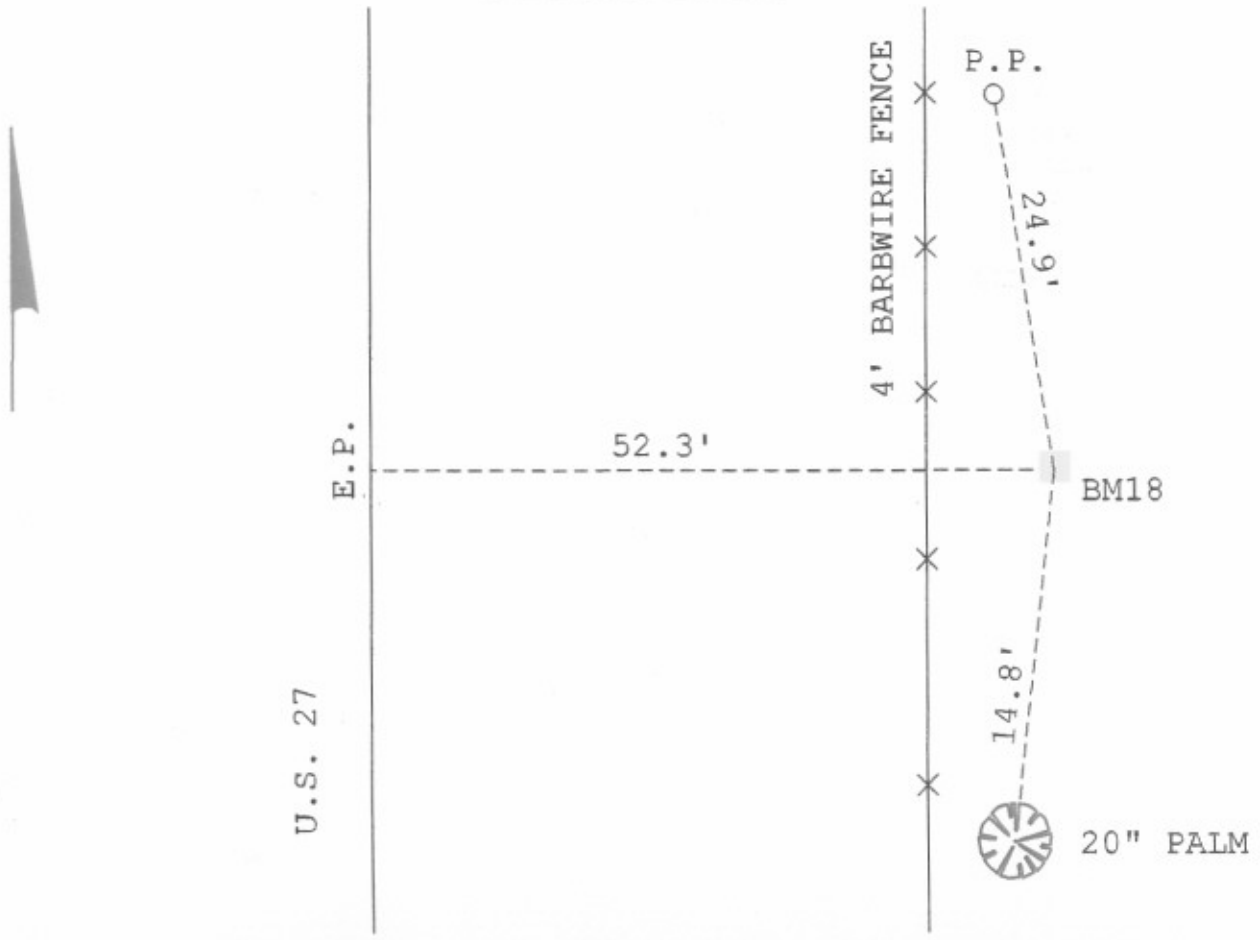
State plane coordinates:
(BM nearest foot) N (Y): = 922267 E (X): = 584693

Base line station and offset: 871+73 O/S 157' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM18"

Distance and direction from nearest intersection: 3.30 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 19 Elevation feet: 24.538

State Road No.: U.S. 27 County: GLADES

Section: 27 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

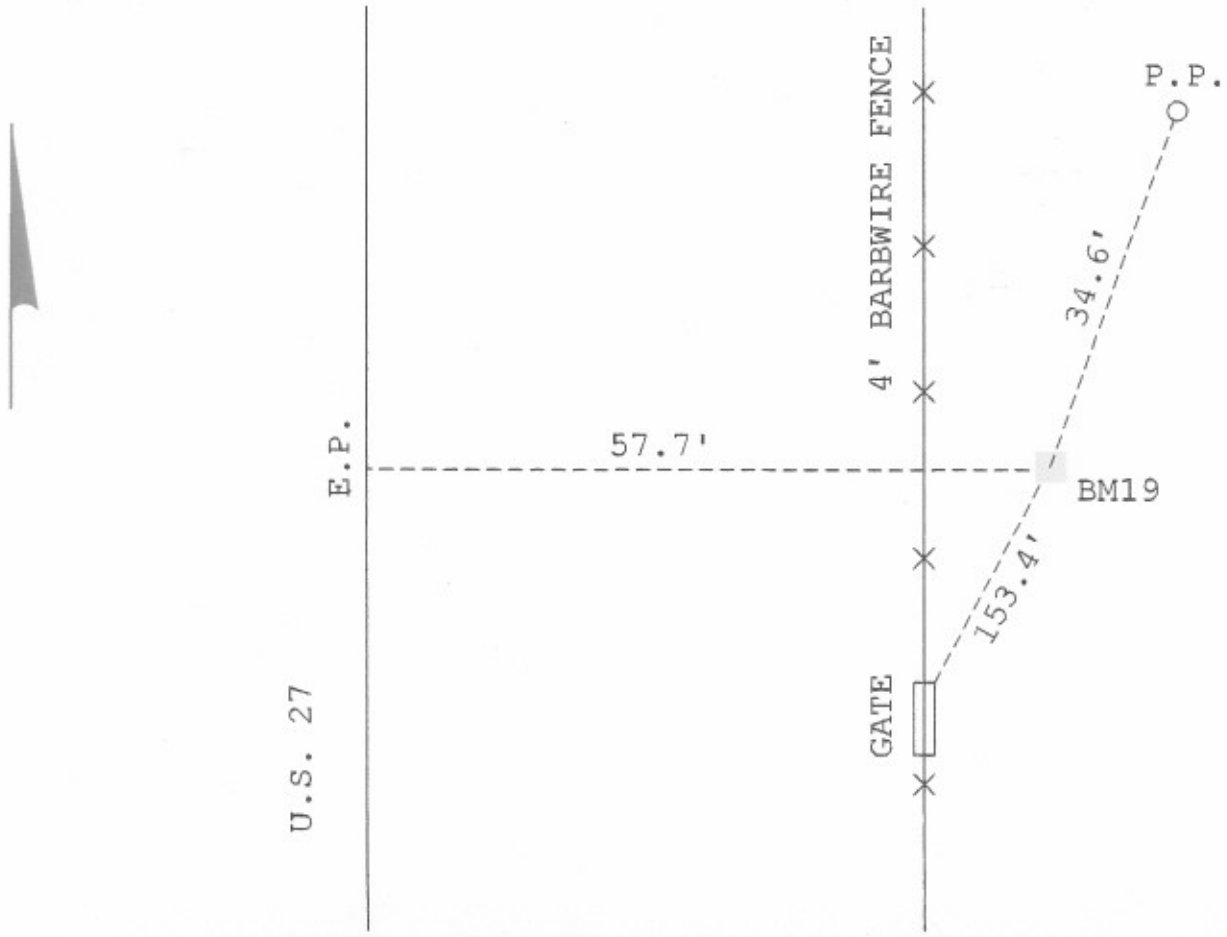
State plane coordinates:
(BM nearest foot) N (Y): = 923131 E (X): = 584094

Base line station and offset: 882+24 O/S 164' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM19"

Distance and direction from nearest intersection: 3.50 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 20 Elevation feet: 24.883

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

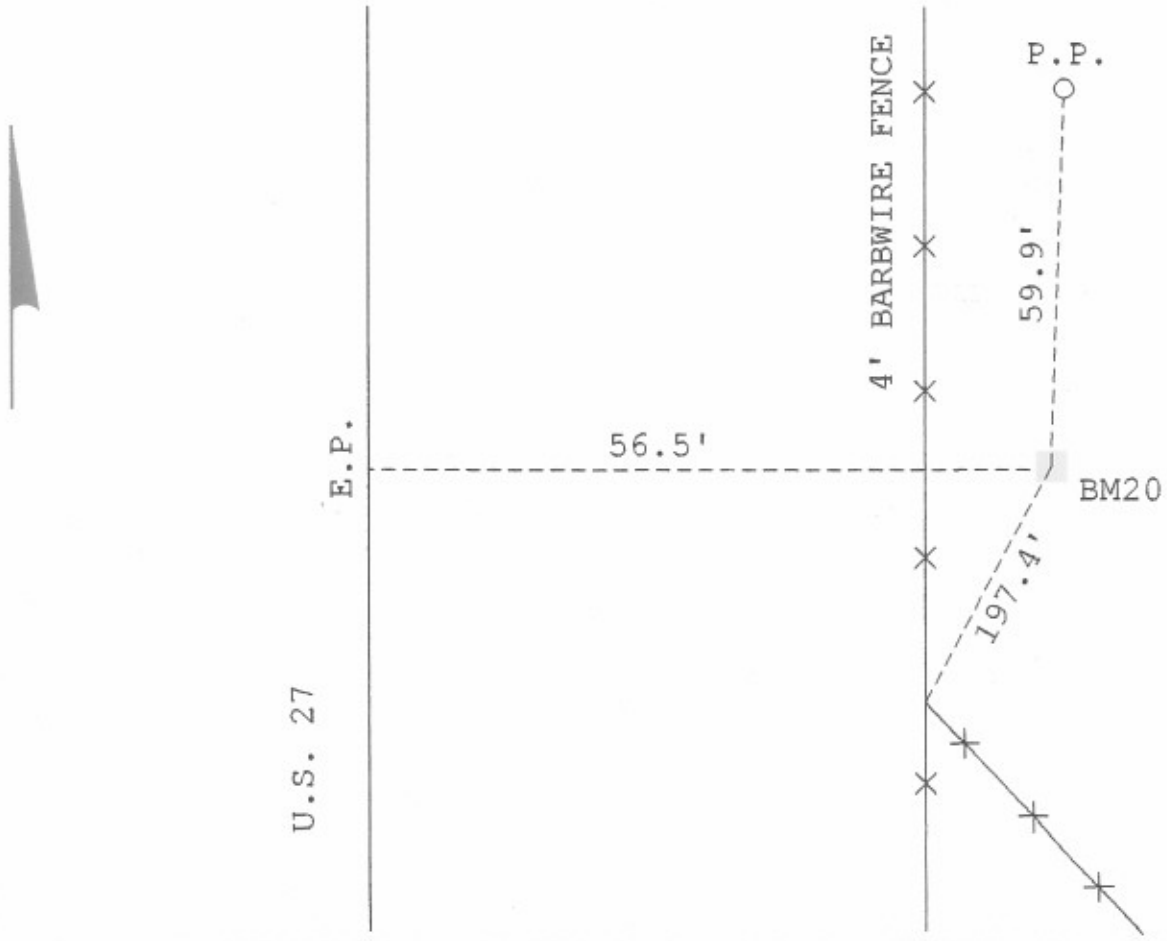
State plane coordinates:
(BM nearest foot) N (Y): = 923974 E (X): = 583500

Base line station and offset: 892+55 O/S 163' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM20"

Distance and direction from nearest intersection: 3.70 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 21 Elevation feet: 25.537

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

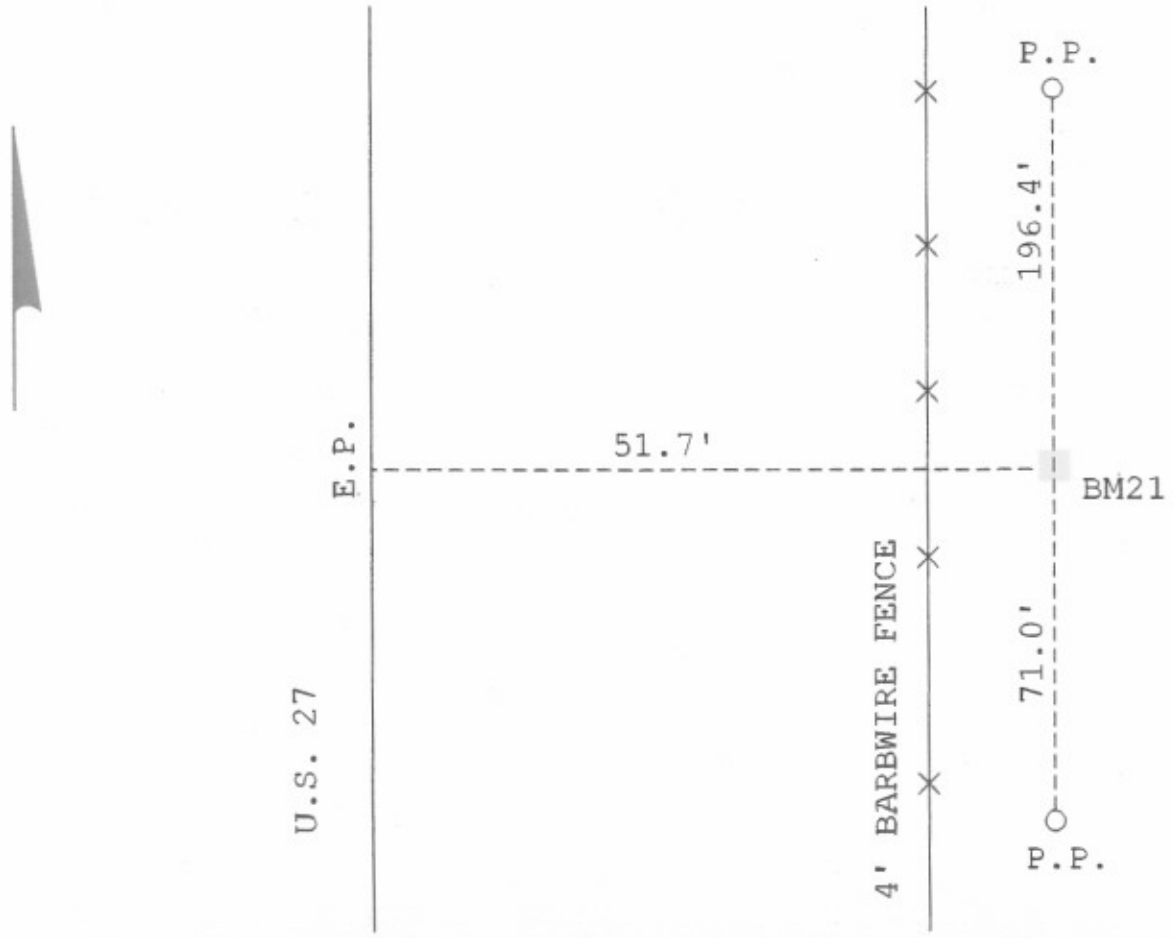
State plane coordinates:
(BM nearest foot) N (Y): = 924901 E (X): = 582845

Base line station and offset: 903+90 O/S 161' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM21"

Distance and direction from nearest intersection: 3.90 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 22 Elevation feet: 25.797

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

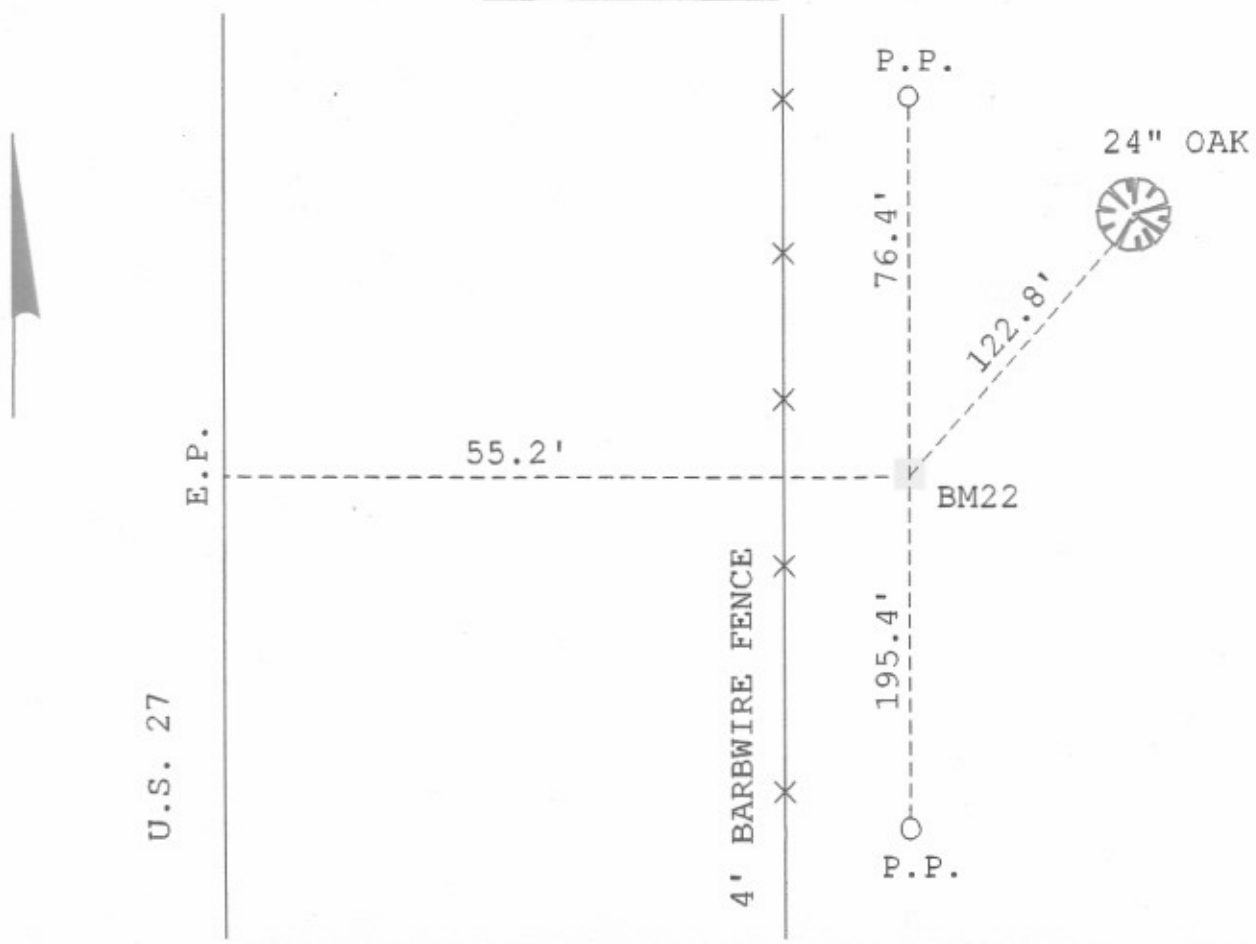
State plane coordinates:
(BM nearest foot) N (Y): = 925691 E (X): = 582290

Base line station and offset: 913+56 O/S 161' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM22"

Distance and direction from nearest intersection: 4.10 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 23 Elevation feet: 26.668

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

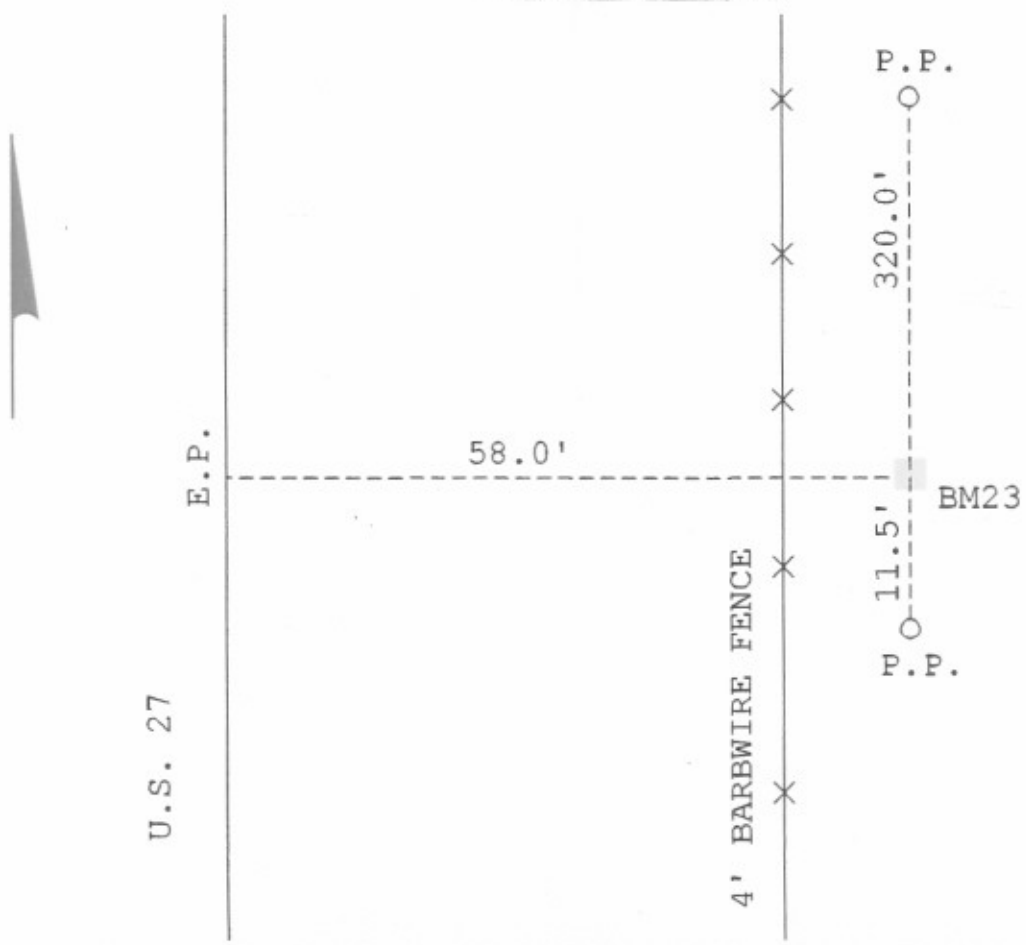
State plane coordinates:
(BM nearest foot) N (Y): = 926575 E (X): = 581668

Base line station and offset: 924+36 O/S 161' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM23"

Distance and direction from nearest intersection: 4.30 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 24 Elevation feet: 27.018

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

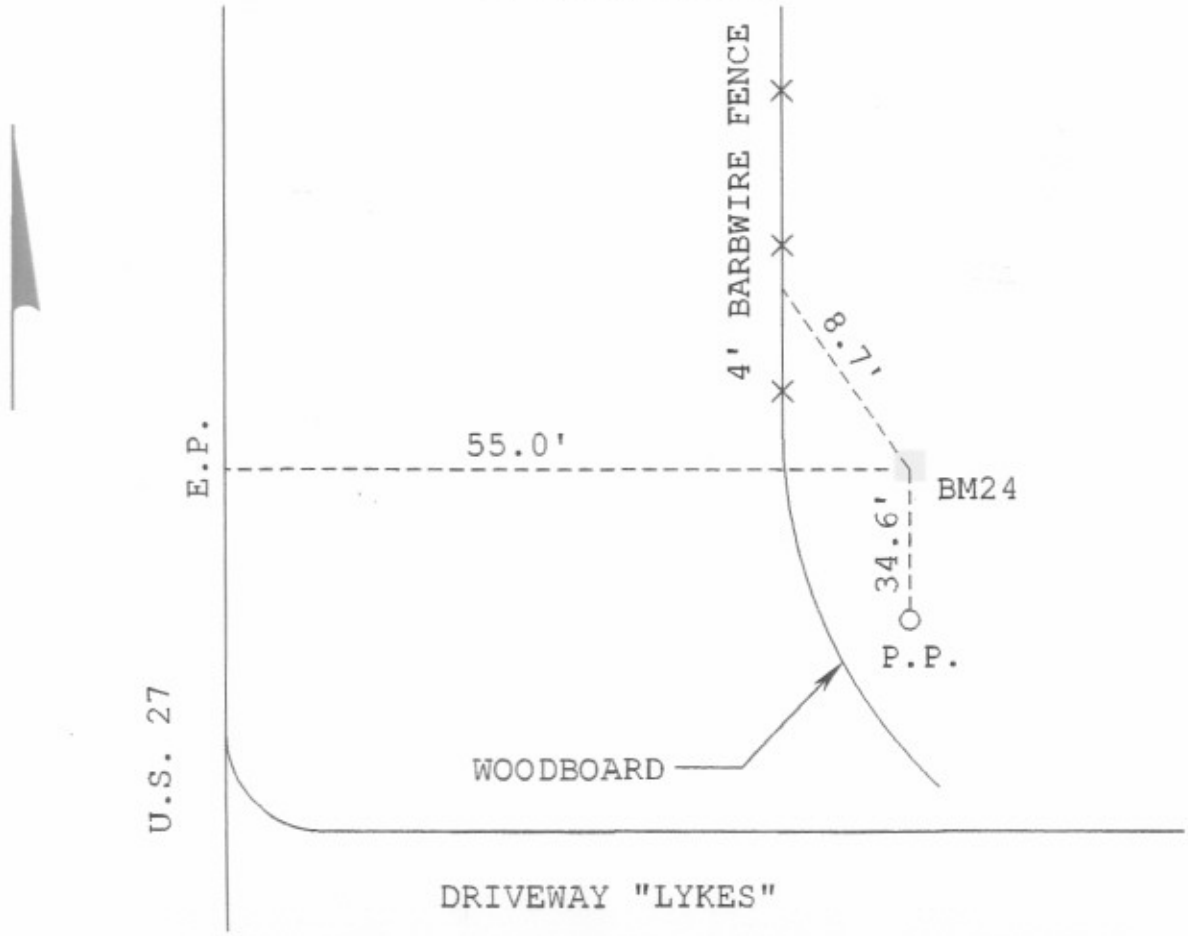
State plane coordinates:
(BM nearest foot) N (Y): = 927446 E (X): = 581057

Base line station and offset: 935+00 O/S 162' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM24"

Distance and direction from nearest intersection: 4.50 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 25 Elevation feet: 26.277

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

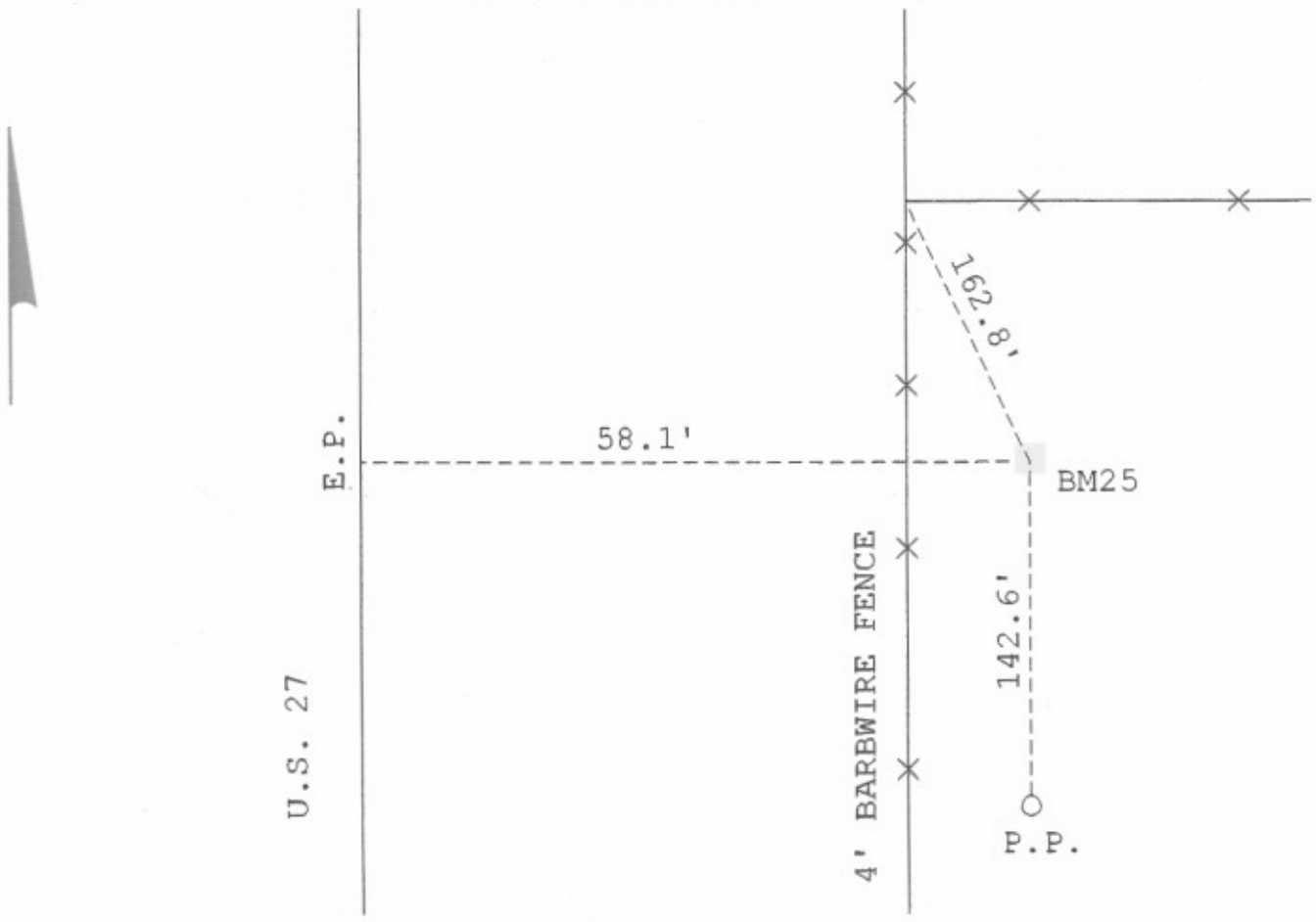
State plane coordinates:
(BM nearest foot) N (Y): = 928271 E (X): = 580477

Base line station and offset: 945+09 O/S 162' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM25"

Distance and direction from nearest intersection: 4.70 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 26 Elevation feet: 27.650

State Road No.: U.S. 27 County: GLADES

Section: 28 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

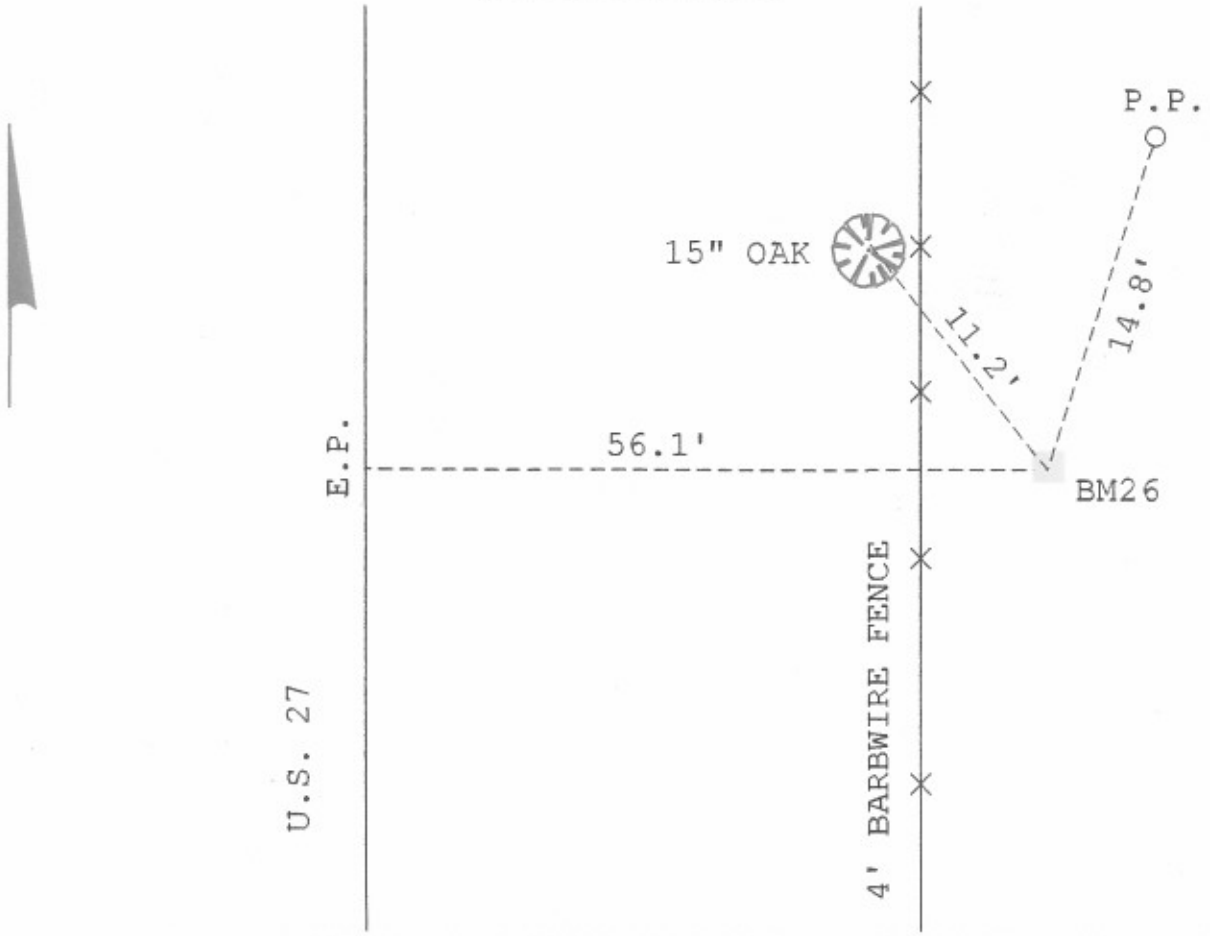
State plane coordinates:
(BM nearest foot) N (Y): = 929122 E (X): = 579883

Base line station and offset: 955+47 O/S 166' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM26"

Distance and direction from nearest intersection: 4.90 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 27 Elevation feet: 28.202

State Road No.: U.S. 27 County: GLADES

Section: 21 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

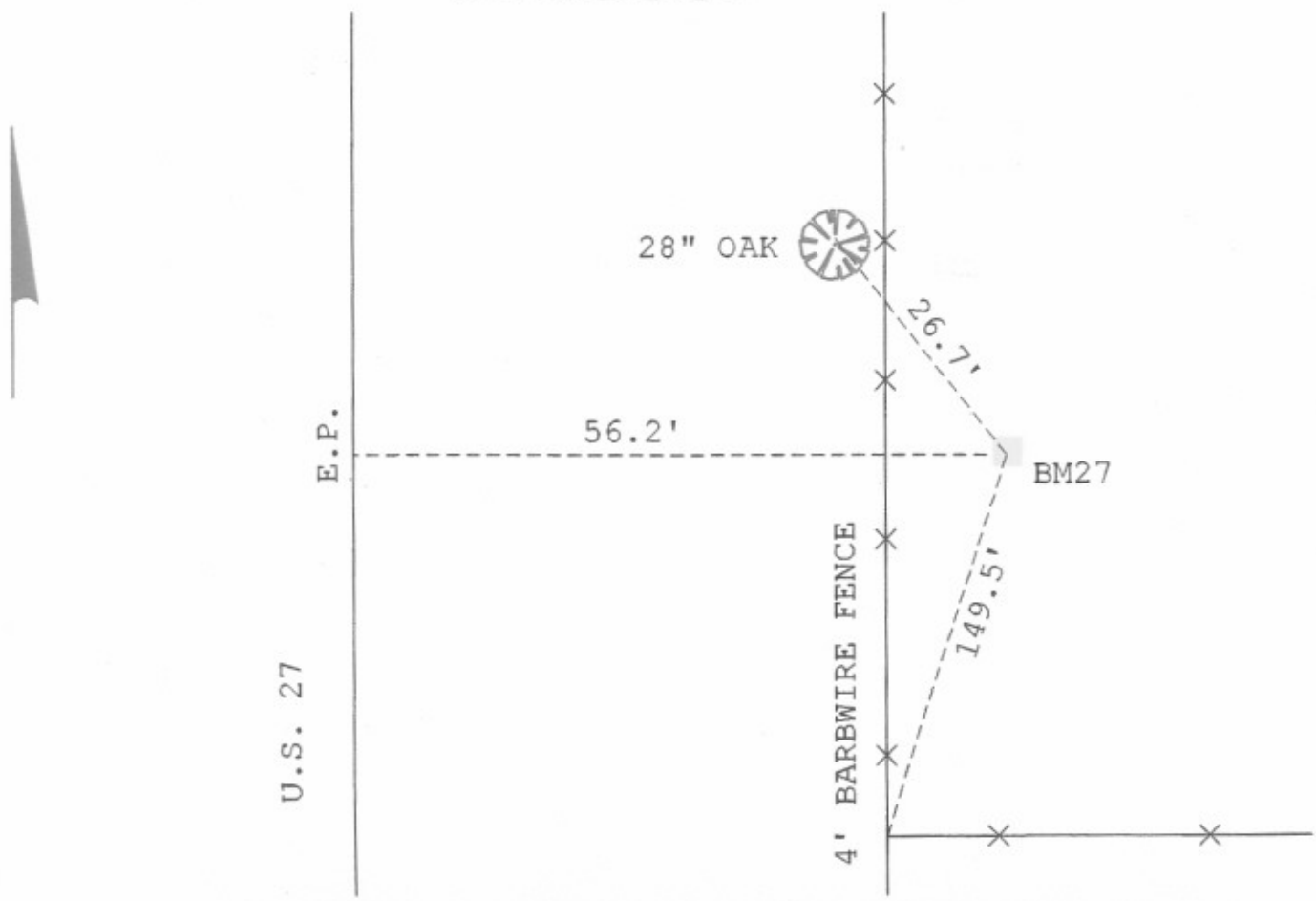
State plane coordinates:
(BM nearest foot) N (Y): = 929997 E (X): = 579248

Base line station and offset: 966+28 O/S 150' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM27"

Distance and direction from nearest intersection: 5.10 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 28 Elevation feet: 27.749

State Road No.: U.S. 27 County: GLADES

Section: 20 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

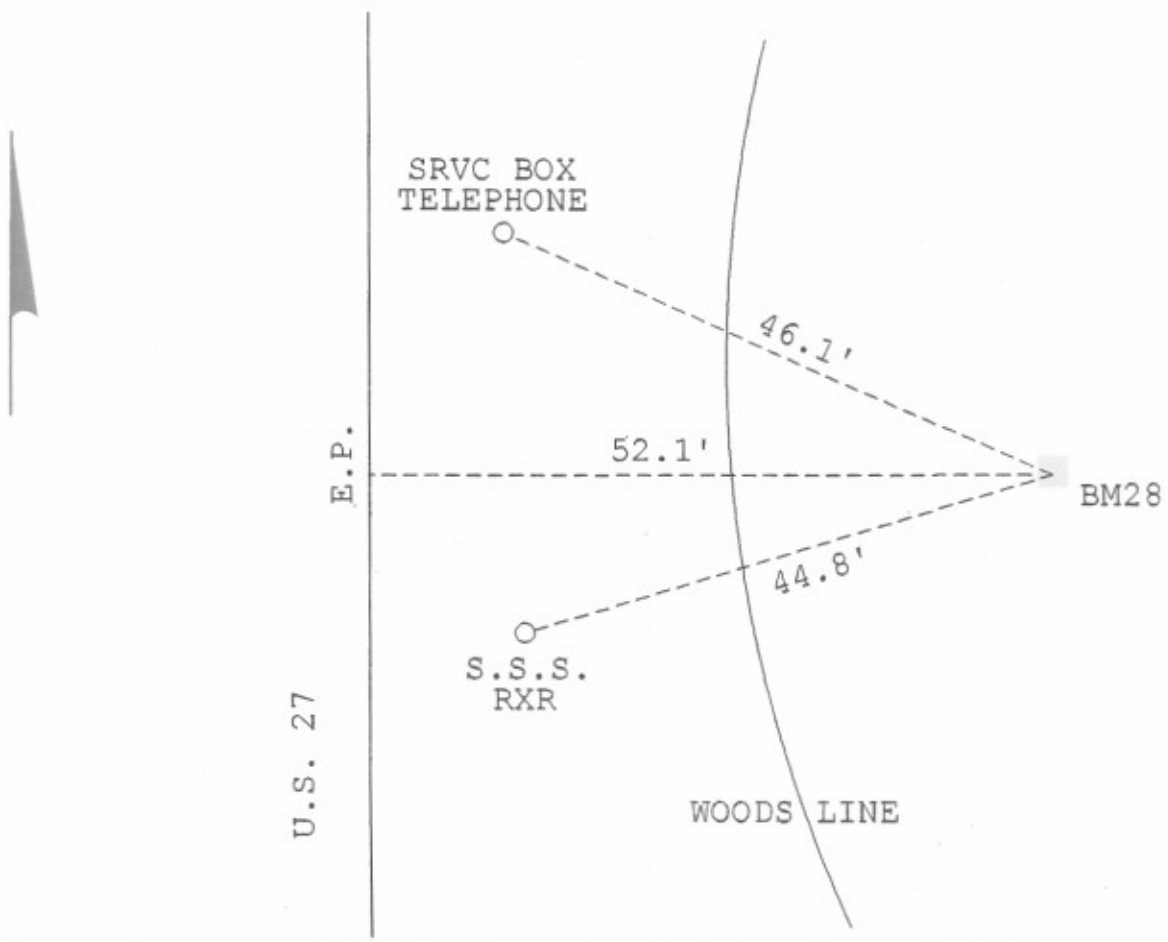
State plane coordinates:
(BM nearest foot) N (Y): = 930893 E (X): = 578725

Base line station and offset: 977+35 O/S 162' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM28"

Distance and direction from nearest intersection: 5.30 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch



Florida Department of Transportation District One

Vertical Control Data Sheet

DATUM
NGVD 1929 X
NAVD 1988 ____

Monument name or designation: BM 29 Elevation feet: 28.523

State Road No.: U.S. 27 County: GLADES

Section: 20 Township: 41 S Range: 31 E ROADWAY SECTION I.D. 05010-000

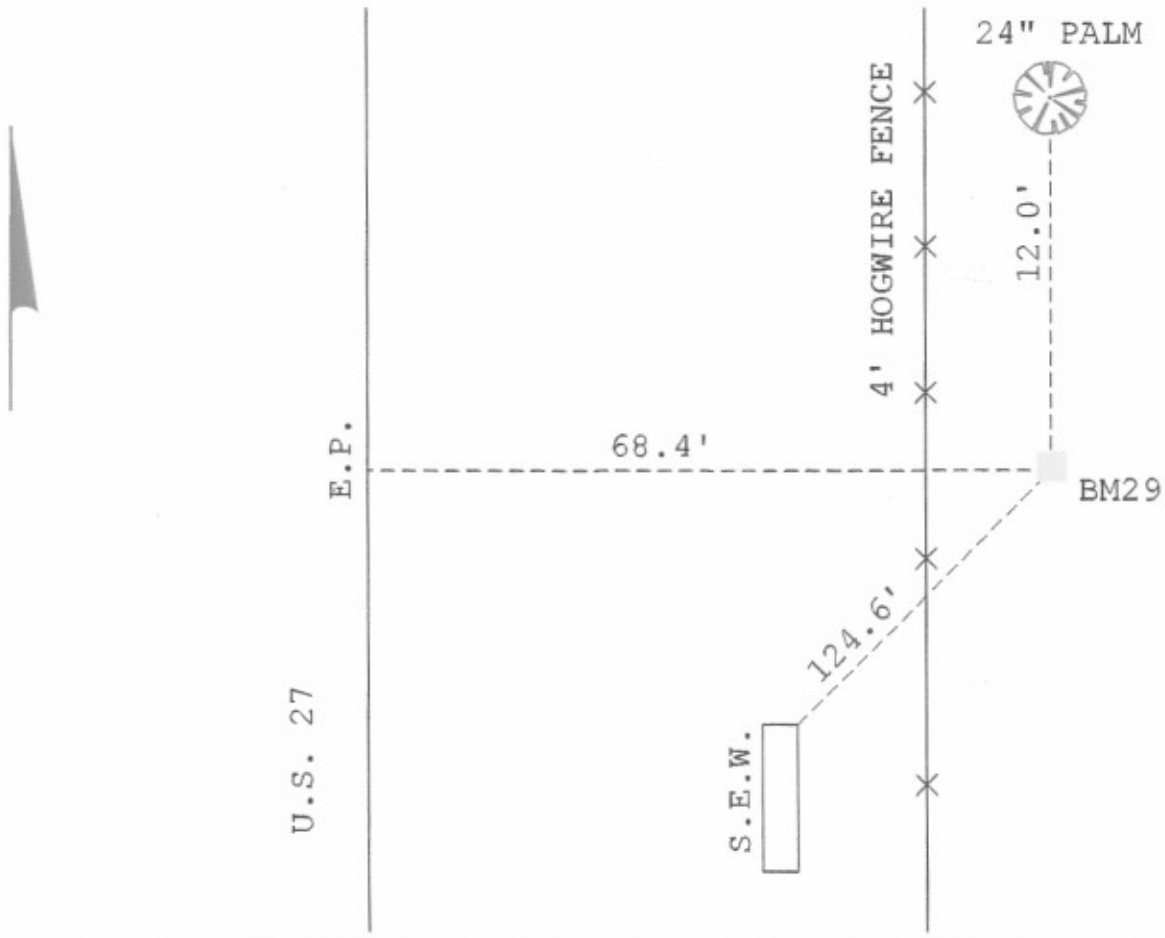
Establishing firm: McKIM & CREED F.B. No.: 501031

Established: 05 / 02 / 05 Recovered: / / Financial Project ID: 416591-1

State plane coordinates:
(BM nearest foot) N (Y): = 931849 E (X): = 578655

Base line station and offset: 987+20 O/S 165' RT.

Description of monument: 4"X4" CONC. MON. W/ F.D.O.T. BRASS DISK STAMPED "BM29"

Distance and direction from nearest intersection: 5.50 +/- MI. NORTH OF THE INTERSECTION OF S.R. 78 AND U.S. 27

Field Location Sketch