AF 32791B

444

RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

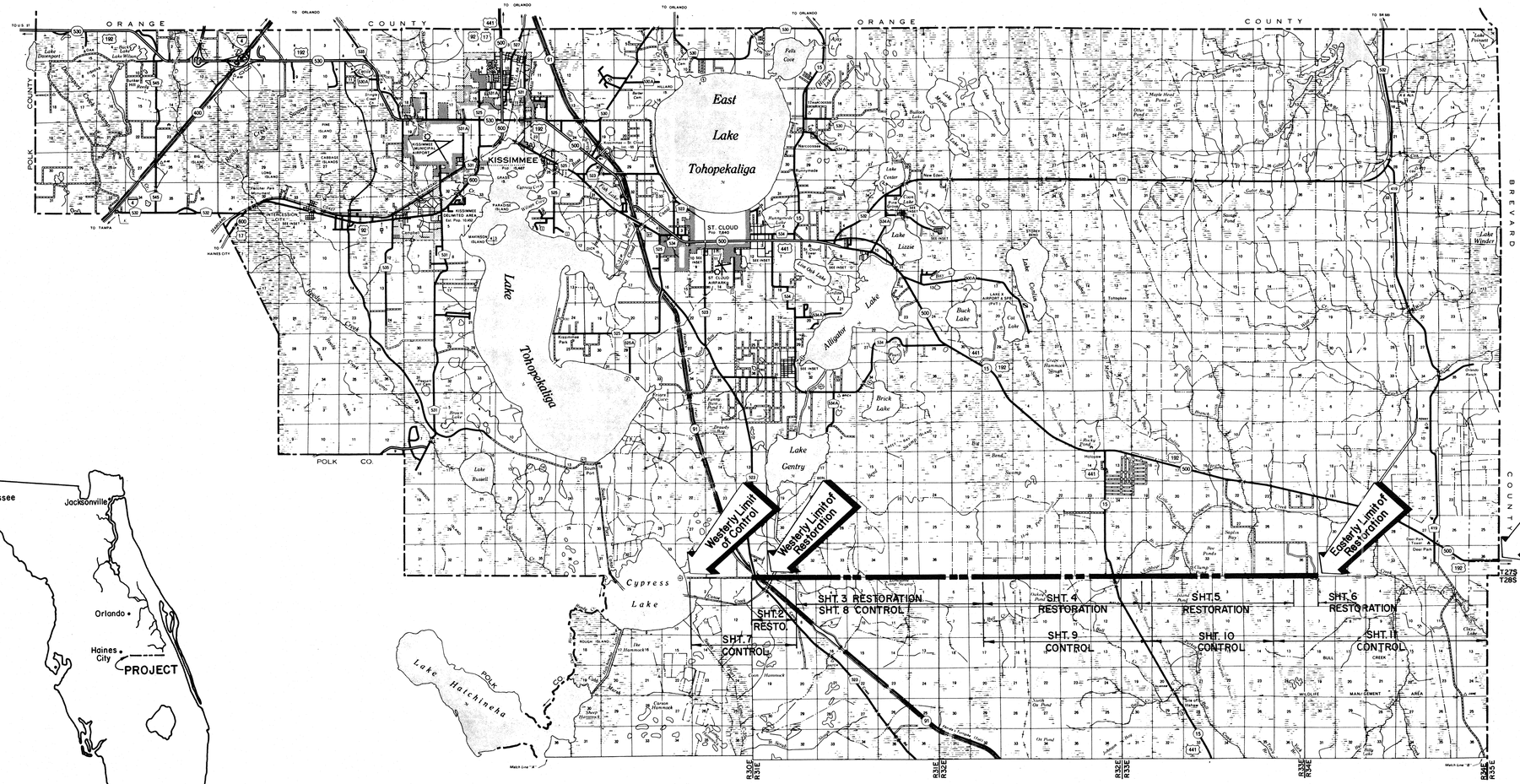
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

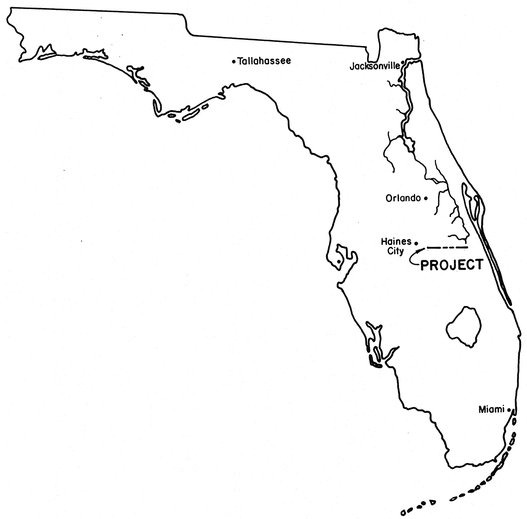
OSCEOLA COUNTY, FLORIDA

for

THE DEPARTMENT OF NATURAL RESOURCES

1985





OSCEOLA COUNTY

FLORIDA

SCALE

NOTES:

SEE SHEETS TWO THROUGH SIX FOR RESTORATION DATA.

SEE SHEETS SEVEN THROUGH ELEVEN FOR CONTROL DATA.

MEMBER F.S.P.L.S.

JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS

136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

SHEET 1 of 11
DNR Job No. C-2907
JWG Job No. 27000

MISC 444

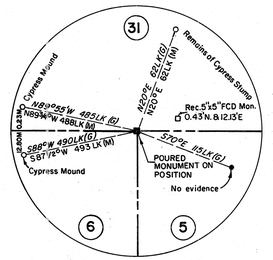
AF 32791B

RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

OSCEOLA COUNTY, FLORIDA

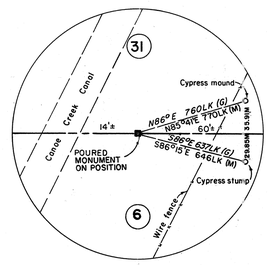
(444)



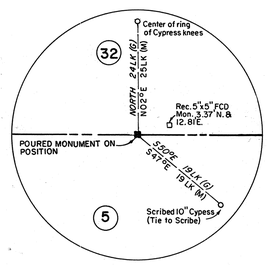
Corner Evidence
1st Mile Post East
SSN 441

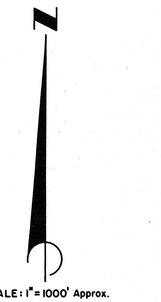


Corner Evidence
1/2 Mile Post
SSN 442



Corner Evidence
1/2 Mile Post
SSN 413





SCALE: 1"= 1000' Approx.

0 1000' 2000' 3000'

NOTES

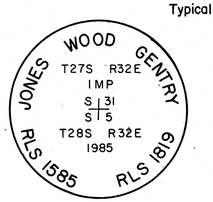
General Notes:

1. The Corner Evidence sketches are not to scale.
2. The topographic details shown are as they now exist.
3. Corner record no. and CCR# refer to the document number of a Certified Corner Record filed with Department of Natural Resources.
4. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
5. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.
6. SSN nnn denotes the station serial number.

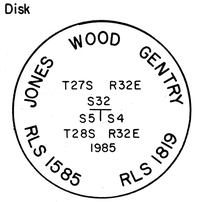
Retracement Notes:

1. The bearings shown *TB="Nnn° nn'E —"* are the true bearings of lines measured at the westerly end of said line.
2. *(G)* and *Gov't* denote the original government survey record values.
3. *(M)* and *Meas.* denotes measured values.
4. The bearings, distances and coordinates shown hereon are grid values based on the Florida State Plane Coordinate System, Zone East. These values have been established from the preliminary adjustment of a 2nd. Order, Class II traverse along the parallel. (See accompanying control sheets.)
5. "CH" and "LK" denote chains and links respectively.
6. ⊙= Center of pine profile.
7. The information shown as government *(G)* on the Corner Evidence details are record calls. The other positional information shown on said details is the measured value.
8. The bearings shown on the Corner Evidence details were measured with a staff compass adjusted to True North at NGS control station "HATCH USE" 3 miles south of the Third Mile Post East in Range 31 East.
9. A 1/2" iron bar and cap or large nail and disk has been set in the center of all bearing tree evidence recovered except for living trees.
10. Only existent corner locations are shown on this drawing. Monumentation recovered at locations where no supporting original evidence was found and which does not fit the overall pattern is not shown hereon as existent corners but have been reported by a Certified Corner Record.
11. Recovered corner monumentation and lines of occupation which differ from the existent corner positions are shown on the Corner Evidence detail sketches. Refer to the listed Certified Corner Records for the local references.
12. The monumentation found at the existent corner locations where a poured in place monument was set has been lowered and the monument poured over said recovered point.

Typical Disk



Mile Posts



Closing Corners

The existent corner positions have been monumented with a 2 1/4" or 3 1/2" brass disk stamped approximately as shown above and set in a poured in place concrete monument or a 2" iron pipe except as noted.

SSN	CCR#	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)
442	22443	1st 1/2 MP R31E	0.99994906	-00 07 15.838	1363284.494	417077.456
441	22444	1st MILE POST R31E	0.99994856	-00 07 01.810	1363296.760	419746.686
413	22446	2nd 1/2 MP R31E	0.99994808	-00 06 47.812	1363296.666	422409.913
410	22447	2nd MILE POST R31E	0.99994761	-00 06 33.833	1363300.664	425069.720

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

MEMBER F.S.P.L.S.

JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED: NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

SHEET 2 of 11

DNR Job No. C-2907
JWG Job No. 27000

M15c 444

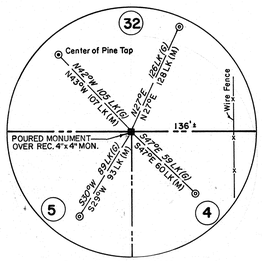
AF 32791B

RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

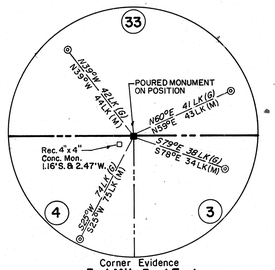
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

OSCEOLA COUNTY, FLORIDA

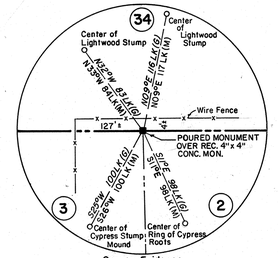
444



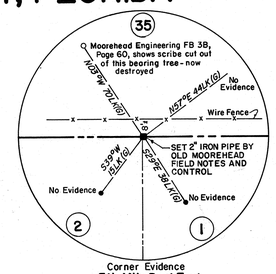
Corner Evidence
2nd Mile Post East
SSN 410



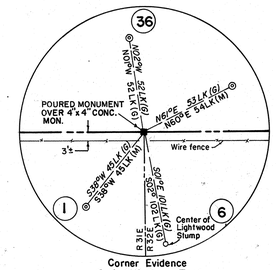
Corner Evidence
3rd Mile Post East
SSN 414



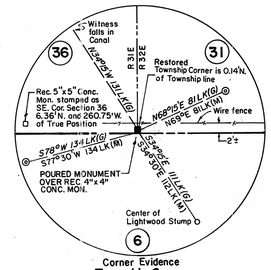
Corner Evidence
4th Mile Post East
SSN 402



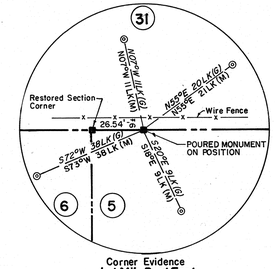
Corner Evidence
5th Mile Post East
SSN 416



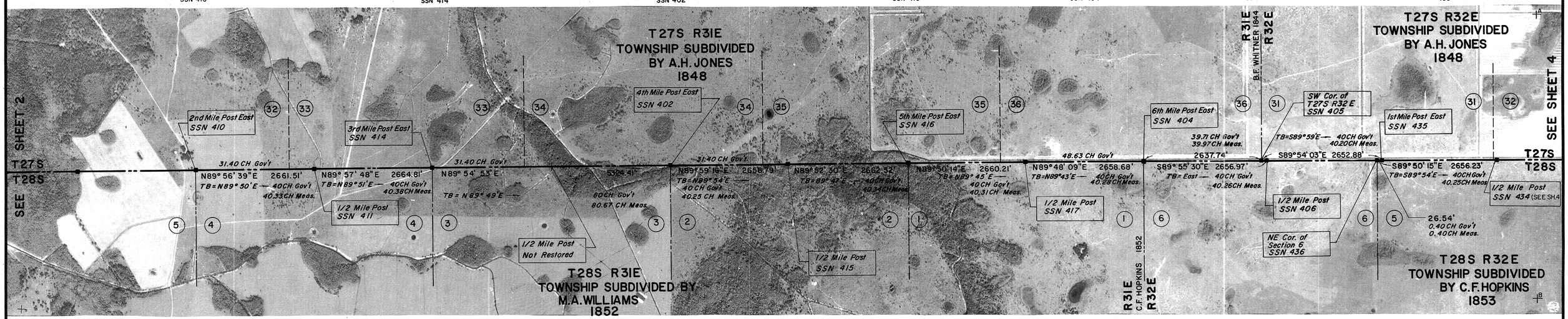
Corner Evidence
6 th Mile Post East
SSN 404



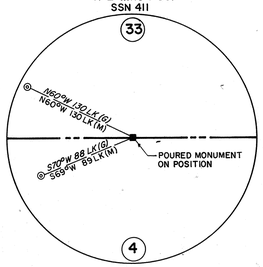
Corner Evidence
Township Corner
SSN 405



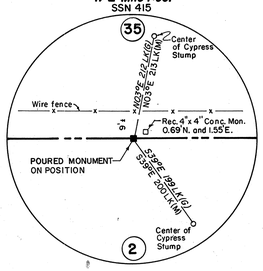
Corner Evidence
1st Mile Post East
SSN 435



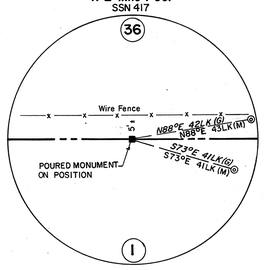
Corner Evidence
1/2 Mile Post
SSN 411



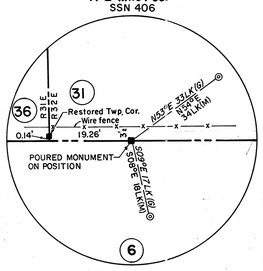
Corner Evidence
1/2 Mile Post
SSN 415



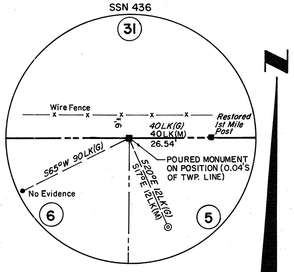
Corner Evidence
1/2 Mile Post
SSN 417



Corner Evidence
1/2 Mile Post
SSN 406



Corner Evidence
Section Corner
SSN 436



SCALE: 1" = 1000' Approx.

0 1000' 2000' 3000'

NOTES

General Notes:

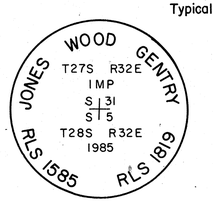
1. The Corner Evidence sketches are not to scale.
2. The topographic details shown are as they now exist.
3. Corner record no. and CCR# refer to the document number of a Certified Corner Record filed with Department of Natural Resources.
4. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
5. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.
6. SSN nnn denotes the station serial number.

Retracement Notes:

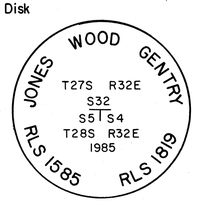
1. The bearings shown *TB="N nn° nn' E —"* are the true bearings of lines measured at the westerly end of said line.
2. *(G)* and *Gov't* denote the original government survey record values.
3. *(M)* and *Meas.* denotes measured values.
4. The bearings, distances and coordinates shown hereon are grid values based on the Florida State Plane Coordinate System, Zone East. These values have been established from the preliminary adjustment of a 2nd. Order, Class II traverse along the parallel. (See accompanying control sheets.)
5. "CH" and "LK" denote chains and links respectively.
6. ⊙ = Center of pine profile.
7. The information shown as government *(G)* on the Corner Evidence details are record calls. The other positional information shown on said details is the measured value.
8. The bearings shown on the Corner Evidence details were measured with a staff compass adjusted to True North at NGS control station "HATCH USE" 3 miles south of the Third Mile Post East in Range 31 East.
9. A 1/2" iron bar and cap or large nail and disk has been set in the center of all bearing tree evidence recovered except for living trees.
10. Only existent corner locations are shown on this drawing. Monumentation recovered at locations where no supporting original evidence was found and which does not fit the overall pattern is not shown hereon as existent corners but have been reported by a Certified Corner Record.
11. Recovered corner monumentation and lines of occupation which differ from the existent corner positions are shown on the Corner Evidence detail sketches. Refer to the listed Certified Corner Records for the local references.
12. The monumentation found at the existent corner locations where a poured in place monument was set has been lowered and the monument poured over said recovered point.

SHEET 3 of 11
DNR Job No. C-2907
JWG Job No. 27000

Typical Disk



Mile Posts



Closing Corners

The existent corner positions have been monumented with a 2 1/4" or 3 1/2" brass disk stamped approximately as shown above and set in a poured in place concrete monument or a 2" iron pipe except as noted.

SSN	CCR #	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)
410	22447	2nd MILE POST R31E	0.99994761	-00 06 33.833	1363300.654	425069.720
411	22448	3rd 1/2 MP R31E	0.99994716	-00 06 19.844	1363303.256	427731.232
414	22449	3rd MILE POST R31E	0.99994673	-00 06 05.838	1363304.963	430396.040
402	22450	4th MILE POST R31E	0.99994591	-00 05 37.853	1363312.896	435720.442
415	22451	5th 1/2 MP R31E	0.99994553	-00 05 23.889	1363313.462	438377.234
416	22453	5th MILE POST R31E	0.99994516	-00 05 09.896	1363319.275	441039.752
417	22455	6th 1/2 MP R31E	0.99994481	-00 04 55.914	1363326.833	443699.956
404	22457	6th MILE POST R31E	0.99994447	-00 04 41.940	1363335.994	446358.619
405	22459	SE COR T27S R31E	0.99994416	-00 04 28.076	1363332.681	448996.360
406	22426	1st 1/2 MP R32E	0.99994416	-00 04 27.975	1363332.512	449015.588
436	22428	NE COR 6-28-32	0.99994386	-00 04 14.171	1363327.940	451641.927
435	22429	1st MILE POST R32E	0.99994385	-00 04 14.031	1363327.922	451668.467
434	22431	2nd 1/2 MP R32E	0.99994357	-00 04 00.070	1363320.393	454324.690

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED: NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

MISC 444

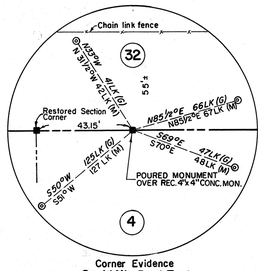
AF 32791B

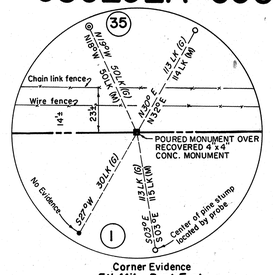
444

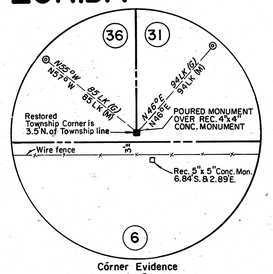
RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

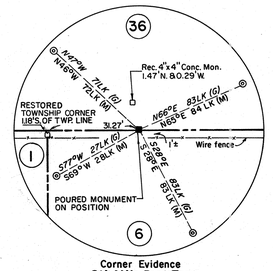
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

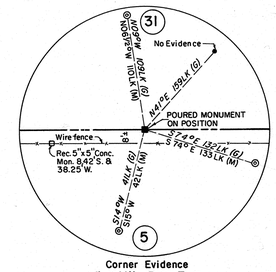
OSCEOLA COUNTY, FLORIDA

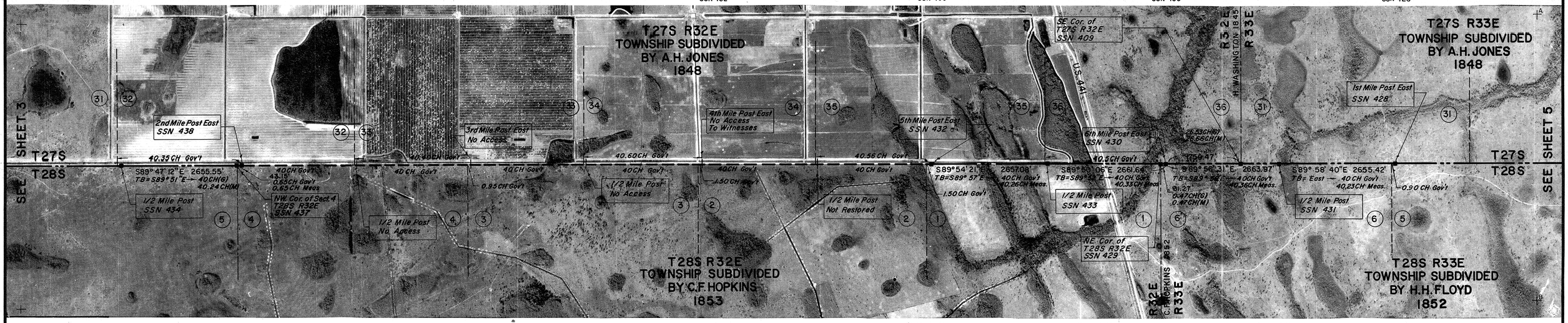




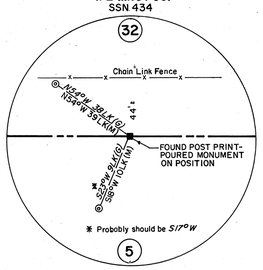




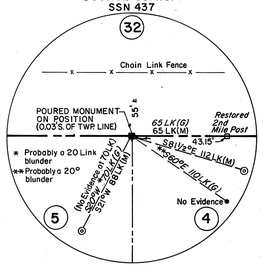




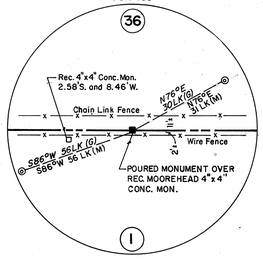
Corner Evidence
1/2 Mile Post
SSN 434



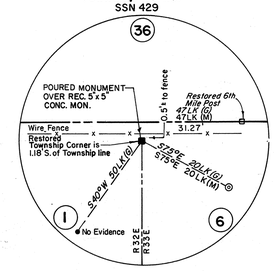
Corner Evidence
Section Corner
SSN 437



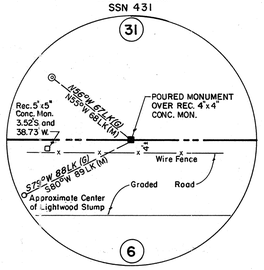
Corner Evidence
1/2 Mile Post
SSN 433



Corner Evidence
Township Corner
SSN 429



Corner Evidence
1/2 Mile Post
SSN 431



SCALE: 1"= 1000' Approx.

0 1000' 2000' 3000'

NOTES

General Notes:

1. The Corner Evidence sketches are not to scale.
2. The topographic details shown are as they now exist.
3. Corner record no. and CCR# refer to the document number of a Certified Corner Record filed with Department of Natural Resources.
4. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
5. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.
6. SSN nnn denotes the station serial number.

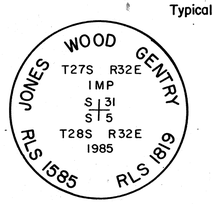
Retracement Notes:

1. The bearings shown *TB='N nn° nn' E — "* are the true bearings of lines measured at the westerly end of said line.
2. *(G)* and *Gov't.* denote the original government survey record values.
3. *(M)* and *Meas.* denotes measured values.
4. The bearings, distances and coordinates shown hereon are grid values based on the Florida State Plane Coordinate System, Zone East. These values have been established from the preliminary adjustment of a 2nd. Order, Class II traverse along the parallel. (See accompanying control sheets.)
5. "CH" and "LK" denote chains and links respectively.
6. ◎ = Center of pine profile.
7. The information shown as government *(G)* on the Corner Evidence details are record calls. The other positional information shown on said details is the measured value.
8. The bearings shown on the Corner Evidence details were measured with a staff compass adjusted to True North at NGS control station "HATCH USE" 3 miles south of the Third Mile Post East in Range 31 East.
9. A 1/2" iron bar and cap or large nail and disk has been set in the center of all bearing tree evidence recovered except for living trees.
10. Only existent corner locations are shown on this drawing. Monumentation recovered at locations where no supporting original evidence was found and which does not fit the overall pattern is not shown hereon as existent corners but have been reported by a Certified Corner Record.
11. Recovered corner monumentation and lines of occupation which differ from the existent corner positions are shown on the Corner Evidence detail sketches. Refer to the listed Certified Corner Records for the local references.
12. The monumentation found at the existent corner locations where a poured in place monument was set has been lowered and the monument poured over said recovered point.

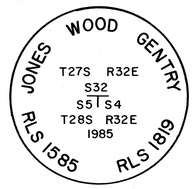
SHEET 4 of 11

DNR Job No. C-2907
JWG Job No. 27000

Typical Disk



Mile Posts

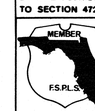


Closing Corners

The existent corner positions have been monumented with a 2¼" or 3½" brass disk stamped approximately as shown above and set in a poured in place concrete monument or a 2" iron pipe except as noted.

SSN	CCR #	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)
434	22431	2nd 1/2 MP R32E	0.99994357	-00 04 00.070	1363320.393	454324.690
437	22432	NE COR 5-28-32	0.99994330	-00 03 46.339	1363310.634	456937.070
438	22433	2nd MILE POST R32E	0.99994330	-00 03 46.112	1363310.502	456980.224
432	22438	5th MILE POST R32E	0.9999 4202	-00 02 22.434	1363272.283	472900.585
433	22440	6th 1/2 MP R32E	0.9999 4186	-00 02 08.469	1363267.909	475557.666
429	22441	NE COR T28S R32E	0.9999 4172	-00 01 54.643	1363259.153	478188.026
430	22460	6th MILE POST R32E	0.9999 4172	-00 01 54.479	1363260.246	478219.296
409	22442	SE COR T27S R32E	0.9999 4164	-00 01 45.231	1363261.963	479978.770
431	22462	1st 1/2 MP R33E	0.99994160	-00 01 40.477	1363257.543	480883.263
428	22465	1st MILE POST R33E	0.9999 4149	-00 01 26.520	1363256.514	483538.685

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED: NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Cert. Reg. No. 1819

Misc 944

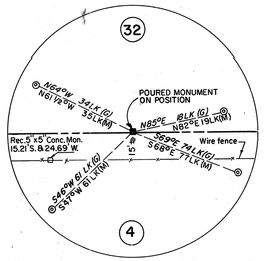
AF 32791B

444

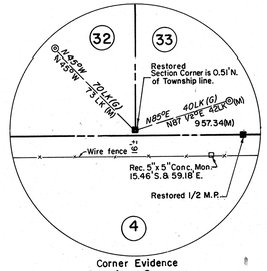
RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

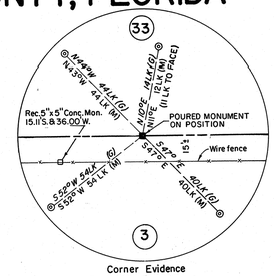
OSCEOLA COUNTY, FLORIDA



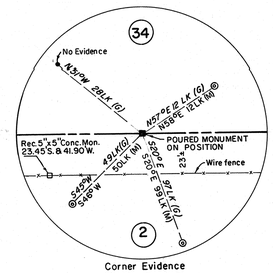
Corner Evidence
2nd. Mile Post East
SSN 427



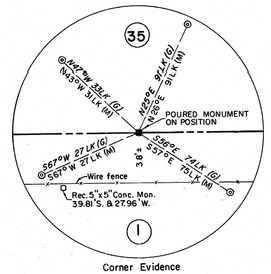
Corner Evidence
Section Corner
SSN 425



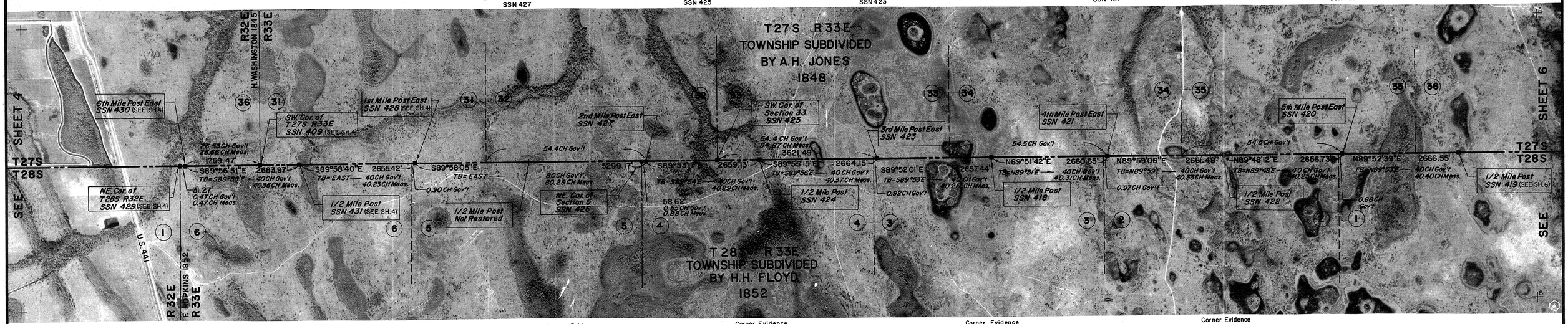
Corner Evidence
3rd Mile Post East
SSN 423



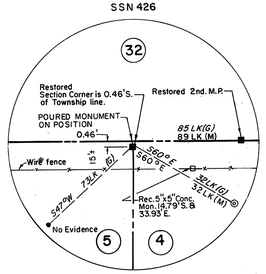
Corner Evidence
4th. Mile Post East
SSN 421



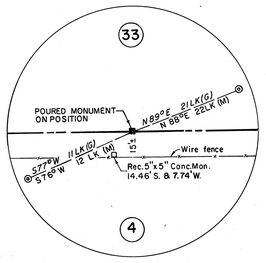
Corner Evidence
5th. Mile Post East
SSN 420



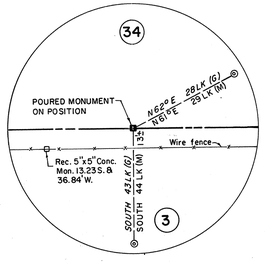
Corner Evidence
Section Corner
SSN 426



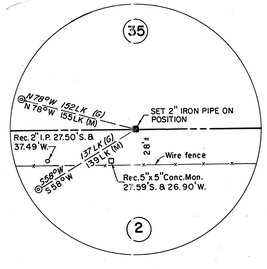
Corner Evidence
1/2 Mile Post
SSN 424



Corner Evidence
1/2 Mile Post
SSN 418



Corner Evidence
1/2 Mile Post
SSN 422



SCALE: 1" = 1000' Approx.

0 1000' 2000' 3000'

NOTES

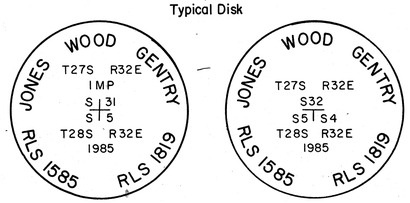
General Notes:

1. The Corner Evidence sketches are not to scale.
2. The topographic details shown are as they now exist.
3. Corner record no. and CCR# refer to the document number of a Certified Corner Record filed with Department of Natural Resources.
4. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
5. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.
6. SSN nnn denotes the station serial number.

Retracement Notes:

1. The bearings shown *TB="N nn° nn' E —"* are the true bearings of lines measured at the westerly end of said line.
2. *(G)* and *Gov't.* denote the original government survey record values.
3. *(M)* and *Meas.* denotes measured values.
4. The bearings, distances and coordinates shown hereon are grid values based on the Florida State Plane Coordinate System, Zone East. These values have been established from the preliminary adjustment of a 2nd. Order, Class II traverse along the parallel. (See accompanying control sheets.)
5. "CH" and "LK" denote chains and links respectively.
6. ◉ = Center of pine profile.
7. The information shown as government *(G)* on the Corner Evidence details are record calls. The other positional information shown on said details is the measured value.
8. The bearings shown on the Corner Evidence details were measured with a staff compass adjusted to True North at NGS control station "HATCH USE" 3 miles south of the Third Mile Post East in Range 31 East.
9. A 1/2" iron bar and cap or large nail and disk has been set in the center of all bearing tree evidence recovered except for living trees.
10. Only existent corner locations are shown on this drawing. Monumentation recovered at locations where no supporting original evidence was found and which does not fit the overall pattern is not shown hereon as existent corners but have been reported by a Certified Corner Record.
11. Recovered corner monumentation and lines of occupation which differ from the existent corner positions are shown on the Corner Evidence detail sketches. Refer to the listed Certified Corner Records for the local references.
12. The monumentation found at the existent corner locations where a poured in place monument was set has been lowered and the monument poured over said recovered point.

Typical Disk



Mile Posts

Closing Corners

The existent corner positions have been monumented with a 2 1/4" or 3 1/2" brass disk stamped approximately as shown above and set in a poured in place concrete monument or a 2" iron pipe except as noted.

SSN	CCR #	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)
429	22441	NE COR T28S R32E	0.99994172	-00 01 54.643	1363259.153	478188.026
430	22460	6th MILE POST R32E	0.99994172	-00 01 54.479	1363260.246	478219.296
409	22442	SE COR T27S R32E	0.99994164	-00 01 45.231	1363261.963	479978.770
431	22462	1st 1/2 MP R33E	0.99994160	-00 01 40.477	1363257.543	480883.263
428	22465	1st MILE POST R33E	0.99994149	-00 01 26.520	1363256.514	483538.685
426	22468	NE COR 5-28-33	0.99994132	-00 00 58.976	1363253.138	488779.240
427	22469	2nd MILE POST R33E	0.99994132	-00 00 58.668	1363253.563	488837.856
425	22470	SE COR 32-27-33	0.99994128	-00 00 49.725	1363250.740	490539.642
424	22472	3rd 1/2 MP R33E	0.99994126	-00 00 44.692	1363248.361	491496.977
423	22475	3rd MILE POST R33E	0.99994122	-00 00 30.689	1363244.682	494161.127
418	22478	4th 1/2 MP R33E	0.99994119	-00 00 16.722	1363238.515	496818.554
421	22481	4th MILE POST R33E	0.99994118	-00 00 02.737	1363244.944	499479.193
422	22484	5th 1/2 MP R33E	0.99994118	00 00 11.251	1363245.640	502140.671
420	22486	5th MILE POST R33E	0.99994120	00 00 25.215	1363254.766	504797.385
419	22489	6th 1/2 MP R33E	0.99994124	00 00 39.230	1363260.473	507463.925

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED: NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

SHEET 5 of 11

DNR Job No. C-2907
JWG Job No. 27000

MISC 444

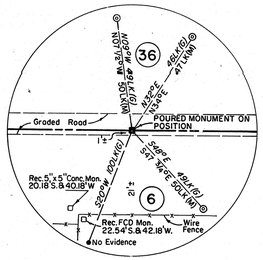
AF 32791B

RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

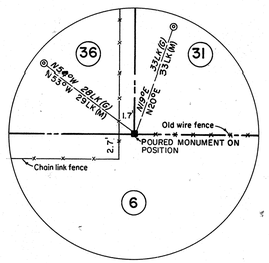
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

OSCEOLA COUNTY, FLORIDA

444



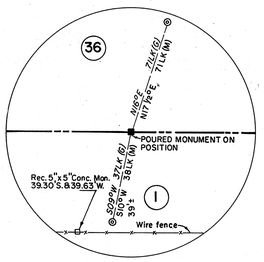
Corner Evidence
6th Mile Post East
SSN439



Corner Evidence
Township Corner
SSN 440



Corner Evidence
1/2 Mile Post
SSN 419



NOTES

General Notes:

1. The Corner Evidence sketches are not to scale.
2. The topographic details shown are as they now exist.
3. Corner record no. and CCR# refer to the document number of a Certified Corner Record filed with Department of Natural Resources.
4. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
5. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.
6. SSN nnn denotes the station serial number.

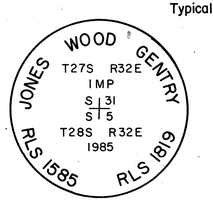
Retracement Notes:

1. The bearings shown *TB="N nn° nn' E —"* are the true bearings of lines measured at the westerly end of said line.
2. *(G)* and *Gov't.* denote the original government survey record values.
3. *(M)* and *Meas.* denotes measured values.
4. The bearings, distances and coordinates shown hereon are grid values based on the Florida State Plane Coordinate System, Zone East. These values have been established from the preliminary adjustment of a 2nd. Order, Class II traverse along the parallel. (See accompanying control sheets.)
5. "CH" and "LK" denote chains and links respectively.
6. ◎ = Center of pine profile.
7. The information shown as government *(G)* on the Corner Evidence details are record calls. The other positional information shown on said details is the measured value.
8. The bearings shown on the Corner Evidence details were measured with a staff compass adjusted to True North at NGS control station "HATCH USE" 3 miles south of the Third Mile Post East in Range 31 East.
9. A 1/2" iron bar and cap or large nail and disk has been set in the center of all bearing tree evidence recovered except for living trees.
10. Only existent corner locations are shown on this drawing. Monumentation recovered at locations where no supporting original evidence was found and which does not fit the overall pattern is not shown hereon as existent corners but have been reported by a Certified Corner Record.
11. Recovered corner monumentation and lines of occupation which differ from the existent corner positions are shown on the Corner Evidence detail sketches. Refer to the listed Certified Corner Records for the local references.
12. The monumentation found at the existent corner locations where a poured in place monument was set has been lowered and the monument poured over said recovered point.

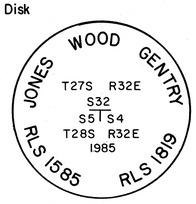
SHEET 6 of 11

DNR Job No. C-2907
JWG Job No. 27000

Typical Disk



Mile Posts



Closing Corners

The existent corner positions have been monumented with a 2 1/4" or 3 1/2" brass disk stamped approximately as shown above and set in a poured in place concrete monument or a 2" iron pipe except as noted.

SSN	CCR #	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)
419	22489	6th 1/2 MP R33E	0.99994124	00 00 39.230	1363260.473	507463.925
439	22491	6th MILE POST R33E	0.99994129	00 00 53.196	1363268.458	510121.048
440	22492	SE COR T27S R33E	0.99994135	00 01 04.701	1363277.933	512309.979

SCALE: 1" = 1000' Approx.

0 1000' 2000' 3000'

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED: NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

Misc 444

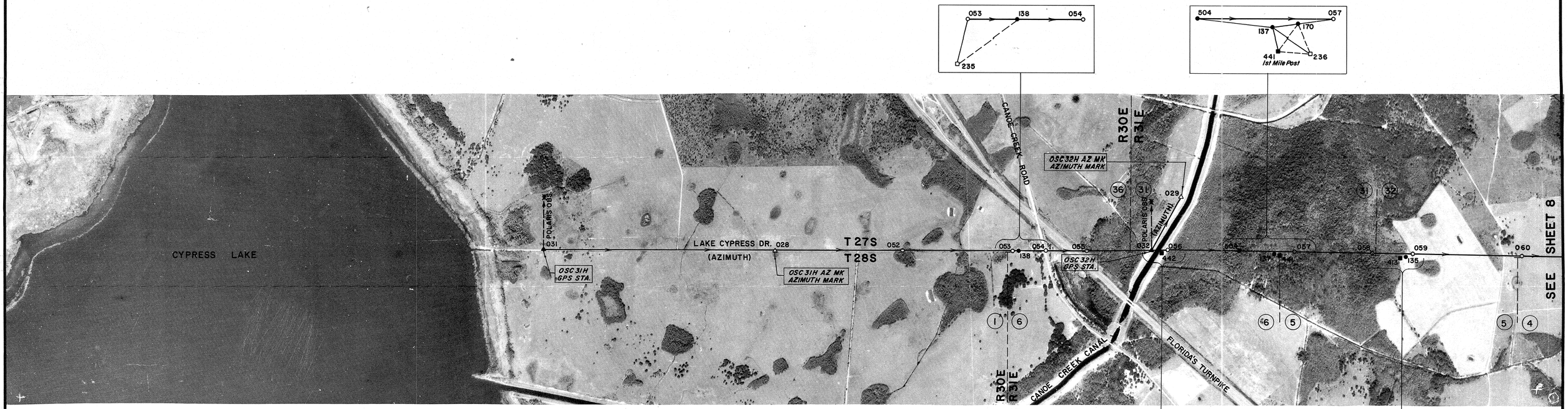
AF 32791B

CONTROL SURVEY DIAGRAM FOR THE

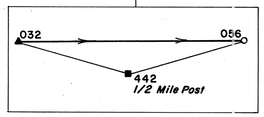
RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

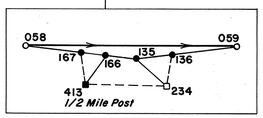
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST
OSCEOLA COUNTY, FLORIDA

444









CONTROL NOTES:

1. The primary control stations for this traverse were established to Second Order specifications by GEO/HYDRO, INC. using GPS technology. The National Geodetic Survey published stations tied by GEO/HYDRO, INC. to control this survey are "HATCH USE" (station 1018) "BULL RM 2" (station 1013) and "PENNY" (station 1588).
2. The conventional traverse for this project was run between the primary control stations as shown using NGS Second Order, Class II procedures.
3. NGS Second Order, Class II azimuths have been observed at each of the primary control stations. Laplace corrections have been applied.
4. All closures in X and Y and in azimuth fell within the requirements set forth in the Federal Geodetic Control Committee publication Standards and Specifications for Geodetic Control Networks dated September 1984.
5. The Coordinate data shown hereon is a preliminary adjustment of both the GPS and the conventional traverse based on the Florida State Plane Coordinate System, Zone East. (NAD 27)
6. The point identifiers shown hereon as SSN nnn represent the Station Serial Numbers used for input to the National Geodetic Survey Data Base per the FGCC input format.
7. The detail sketches are not to scale.

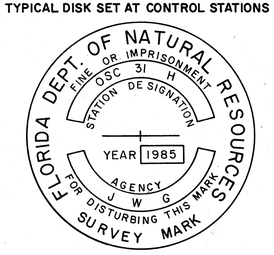
GENERAL NOTES:

1. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
2. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.

LEGEND:

- ▲ = GPS STATION
- △ = AZIMUTH MARKS
- ○ = MONUMENTED STATIONS
- ● = TEMPORARY STATIONS
- □ = LOCAL LAND CORNERS
- ■ = RESTORED LAND CORNERS
- ——— = DISTANCE ONLY
- ——— = DIRECTION AND DISTANCE
- ——→ = PRIMARY TRAVERSE

TYPICAL DISK SET AT CONTROL STATIONS



SSN	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)	LATITUDE	LONGITUDE
001	HATCH USE	0.99994706	-00 06 15.820	1348860.200	428377.500	28 02 39.897	81 13 19.348
002	HATCH USE AZ MK	0.99994212	-00 02 30.969	1363315.392	471276.873	28 05 03.580	81 05 20.685
003	BULL	0.99994173	-00 01 55.074	1358704.700	478094.610	28 04 17.967	81 04 04.539
004	BULL RM 2	0.99994173	-00 01 55.370	1358732.940	478038.350	28 04 18.246	81 04 05.167
005	PENNY	0.99994236	00 02 49.162	1389835.080	532086.040	28 09 26.161	80 54 01.526
028	OSC 31H AZ MK	0.99995073	-00 07 59.872	1363315.427	408699.813	28 05 02.633	81 16 59.335
029	OSC 32H AZ MK	0.99994897	-00 07 13.322	1364483.163	417567.628	28 05 14.391	81 15 20.358
031	OSC 31H	0.99995191	-00 08 28.655	1363352.067	403223.843	28 05 02.866	81 18 00.473
032	OSC 32H	0.99994909	-00 07 16.640	1363374.981	416925.727	28 05 03.404	81 15 27.498
052	OSC 52H	0.99995022	-00 07 46.856	1363316.291	411176.201	28 05 02.698	81 16 31.688
053	OSC 53H	0.99994969	-00 07 32.947	1363316.048	413822.547	28 05 02.754	81 16 02.142
054	OSC 54H	0.99994956	-00 07 29.429	1363336.149	414492.257	28 05 02.967	81 15 54.666
055	OSC 55H	0.99994937	-00 07 24.449	1363362.370	415439.892	28 05 03.247	81 15 44.087
056	OSC 56H	0.99994902	-00 07 14.823	1363378.531	417271.551	28 05 03.446	81 15 23.637
057	OSC 57H	0.99994849	-00 06 59.766	1363345.489	420136.001	28 05 03.178	81 14 51.656
058	OSC 58H	0.99994818	-00 06 50.963	1363327.408	421810.628	28 05 03.032	81 14 32.959
059	OSC 59H	0.99994803	-00 06 46.337	1363319.127	422690.680	28 05 02.967	81 14 23.133
060	OSC 60H	0.99994760	-00 06 33.306	1363217.506	425169.214	28 05 02.009	81 13 55.459
135	HUB 135	0.99994808	-00 06 47.776	1363321.702	422416.933	28 05 02.987	81 14 26.190
136	HUB 136	0.99994807	-00 06 47.730	1363321.620	422425.720	28 05 02.987	81 14 26.092
137	HUB 137	0.99994856	-00 07 01.875	1363350.181	419734.691	28 05 03.216	81 14 56.137
138	HUB 138	0.99994969	-00 07 32.894	1363316.353	413832.724	28 05 02.757	81 16 02.029
166	NAIL 166	0.99994808	-00 06 47.803	1363321.750	422411.918	28 05 02.988	81 14 26.246
167	NAIL 167	0.99994808	-00 06 47.826	1363321.792	422407.448	28 05 02.988	81 14 26.296
170	HUB 170	0.99994856	-00 07 01.780	1363349.968	419752.924	28 05 03.214	81 14 55.933
234	LOCAL N 1/4 5-28-31	0.99994807	-00 06 47.745	1363300.038	422422.724	28 05 02.773	81 14 26.125
235	LOCAL NW 6-28-31	0.99994969	-00 07 32.959	1363297.662	413820.211	28 05 02.572	81 16 02.168
236	LOCAL NE 6-28-31	0.99994856	-00 07 01.746	1363297.186	419758.822	28 05 02.692	81 14 55.866
413	2nd 1/2 MP R31E	0.99994808	-00 06 47.812	1363296.666	422409.913	28 05 02.739	81 14 26.268
441	1st MILE POST R31E	0.99994856	-00 07 01.810	1363296.760	419746.686	28 05 02.687	81 14 56.001
442	1st 1/2 MP R31E	0.99994906	-00 07 15.838	1363284.494	417077.456	28 05 02.511	81 15 25.802
504	1B 504	0.99994872	-00 07 06.259	1363359.967	418900.774	28 05 03.296	81 15 05.447

N

SCALE: 1" = 1000' Approx.

0 1000' 2000' 3000'

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla Reg. No. 1919

SHEET 7 of 11

DNR Job No. C-2907
JWG Job No. 27000

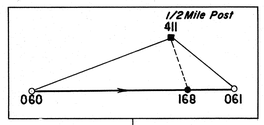
MISC 444

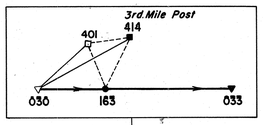
AF 32791B

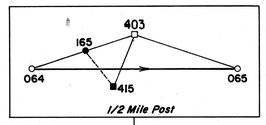
CONTROL SURVEY DIAGRAM FOR THE

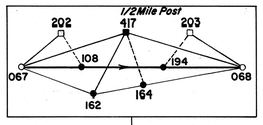
RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

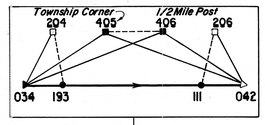
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST
OSCEOLA COUNTY, FLORIDA

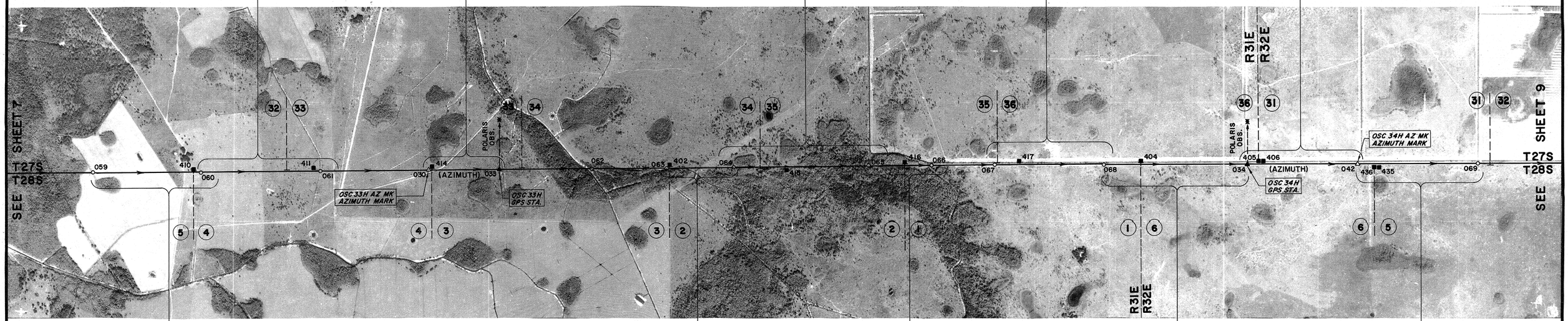


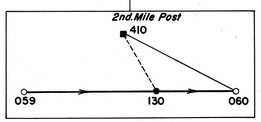


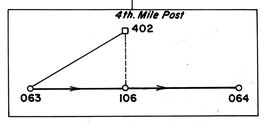


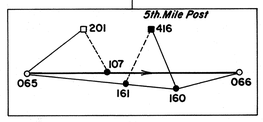


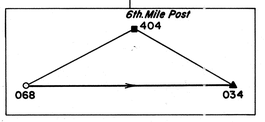


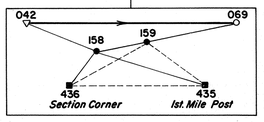












CONTROL NOTES:

1. The primary control stations for this traverse were established to Second Order specifications by GEO/HYDRO, INC. using GPS technology. The National Geodetic Survey published stations tied by GEO/HYDRO, INC. to control this survey are "HATCH USE" (station 1018) "BULL RM 2" (station 1013) and "PENNY" (station 1588).
2. The conventional traverse for this project was run between the primary control stations as shown using NGS Second Order, Class II procedures.
3. NGS Second Order, Class II azimuths have been observed at each of the primary control stations. Laplace corrections have been applied.
4. All closures in X and Y and in azimuth fell within the requirements set forth in the Federal Geodetic Control Committee publication Standards and Specifications for Geodetic Control Networks dated September 1984.
5. The Coordinate data shown hereon is a preliminary adjustment of both the GPS and the conventional traverse based on the Florida State Plane Coordinate System, Zone East. (NAD 27)
6. The point identifiers shown hereon as SSN nnn represent the Station Serial Numbers used for input to the National Geodetic Survey Data Base per the FGCC input format.
7. The detail sketches are not to scale.

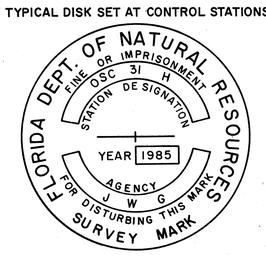
GENERAL NOTES:

1. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
2. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.

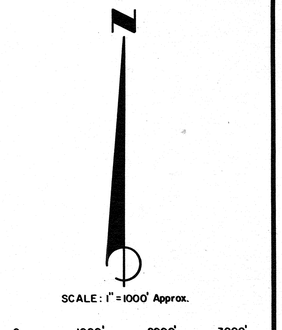
LEGEND:

- ▲ = GPS STATION
- △ = AZIMUTH MARKS
- ○ = MONUMENTED STATIONS
- ● = TEMPORARY STATIONS
- □ = LOCAL LAND CORNERS
- ■ = RESTORED LAND CORNERS
- – – – – = DISTANCE ONLY
- ——— = DIRECTION AND DISTANCE
- ———► = PRIMARY TRAVERSE

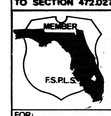
TYPICAL DISK SET AT CONTROL STATIONS



SSN	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)	LATITUDE	LONGITUDE
030	OSC 33H AZ MK	0.99994675	-00 06 06.470	1363259.995	430275.366	28 05 02.522	81 12 58.452
033	OSC 33H	0.99994649	-00 05 57.914	1363278.522	431903.468	28 05 02.734	81 12 40.276
034	OSC 34H	0.99994419	-00 04 29.693	1363321.656	448688.744	28 05 03.414	81 09 32.875
042	OSC 34H AZ MK	0.99994388	-00 04 15.470	1363332.136	451394.727	28 05 03.552	81 09 02.663
059	OSC 59H	0.99994803	-00 06 46.337	1363319.127	422690.680	28 05 02.967	81 14 23.133
060	OSC 60H	0.99994760	-00 06 33.306	1363217.506	425169.214	28 05 02.009	81 13 55.459
061	OSC 61H	0.99994714	-00 06 19.250	1363231.843	427843.656	28 05 02.200	81 13 25.601
062	OSC 62H	0.99994619	-00 05 47.727	1363303.398	433841.731	28 05 03.013	81 12 18.636
063	OSC 63H	0.99994592	-00 05 38.006	1363306.056	435691.353	28 05 03.070	81 11 57.986
064	OSC 64H	0.99994570	-00 05 30.074	1363304.826	437200.509	28 05 03.082	81 11 41.137
065	OSC 64H	0.99994528	-00 05 14.310	1363311.755	440199.793	28 05 03.197	81 11 07.651
066	OSC 66H	0.99994508	-00 05 06.887	1363319.066	441612.235	28 05 03.291	81 10 51.881
067	OSC 67H	0.99994492	-00 05 00.299	1363323.992	442865.683	28 05 03.358	81 10 37.887
068	OSC 68H	0.99994457	-00 04 46.033	1363318.077	445579.741	28 05 03.337	81 10 07.586
069	OSC 69H	0.99994360	-00 04 01.515	1363331.478	454049.903	28 05 03.577	81 08 33.019
106	HUB 106	0.99994591	-00 05 37.846	1363306.031	435721.854	28 05 03.070	81 11 57.645
107	HUB 107	0.99994527	-00 05 14.268	1363311.796	440207.743	28 05 03.198	81 11 07.562
108	HUB 108	0.99994492	-00 05 00.261	1363323.976	442872.894	28 05 03.358	81 10 37.807
111	HUB 111	0.99994389	-00 04 15.511	1363332.107	451387.078	28 05 03.552	81 09 02.749
130	HUB 130	0.99994760	-00 06 33.604	1363219.835	425112.406	28 05 02.031	81 13 56.094
158	NAIL 158	0.99994386	-00 04 14.101	1363332.066	451665.357	28 05 03.555	81 08 59.754
159	HUB 159	0.99994385	-00 04 14.065	1363332.064	451662.171	28 05 03.555	81 08 59.678
160	HUB 160	0.99994516	-00 05 09.895	1363316.103	441039.833	28 05 03.253	81 10 58.272
161	HUB 161	0.99994516	-00 05 09.926	1363316.073	441034.029	28 05 03.252	81 10 58.337
162	NAIL 162	0.99994481	-00 04 56.028	1363322.195	443678.252	28 05 03.351	81 10 28.815
163	HUB 163	0.99994673	-00 06 05.971	1363261.077	430370.439	28 05 02.535	81 12 57.391
164	HUB 164	0.99994481	-00 04 55.913	1363322.147	443700.064	28 05 03.351	81 10 28.572
165	HUB 165	0.99994553	-00 05 23.914	1363314.095	438372.530	28 05 03.192	81 11 28.052
168	HUB 168	0.99994716	-00 06 19.756	1363231.326	427747.274	28 05 02.193	81 13 26.677
193	HUB 193	0.99994419	-00 04 29.447	1363321.837	448735.400	28 05 03.417	81 09 32.354
194	HUB 194	0.99994458	-00 04 46.345	1363318.206	445520.487	28 05 03.338	81 10 08.247
201	LOCAL S 1/4 36-27-31	0.99994528	-00 05 14.295	1363325.793	440202.848	28 05 03.336	81 11 07.617
202	LOCAL SE 35-27-31	0.99994492	-00 05 00.296	1363331.160	442866.206	28 05 03.429	81 10 37.881
203	LOCAL S 1/4 36-27-31	0.99994458	-00 04 46.328	1363332.850	445523.768	28 05 03.483	81 10 08.211
204	LOCAL SE 36-27-31	0.99994419	-00 04 29.447	1363339.040	448735.613	28 05 03.587	81 09 32.352
206	LOCAL S 1/4 31-27-32	0.99994388	-00 04 15.476	1363336.463	451393.727	28 05 03.595	81 09 02.675
401	LOCAL NW 3-28-31	0.99994673	-00 06 05.851	1363303.796	430393.566	28 05 02.958	81 12 57.133
402	4th MILE POST R31E	0.99994591	-00 05 37.853	1363312.896	435720.442	28 05 03.138	81 11 57.661
403	LOCAL N 1/4 2-28-31	0.99994553	-00 05 23.881	1363314.145	438378.780	28 05 03.193	81 11 27.982
404	6th MILE POST R31E	0.99994447	-00 04 41.940	1363335.994	446358.619	28 05 03.525	81 09 58.890
405	SE COR T27S R31E	0.99994416	-00 04 28.076	1363332.681	448996.360	28 05 03.527	81 09 29.440
406	1st 1/2 MP R32E	0.99994416	-00 04 27.975	1363332.512	449015.588	28 05 03.526	81 09 29.226
410	2nd MILE POST R31E	0.99994761	-00 06 33.833	1363300.664	425069.720	28 05 02.830	81 13 56.572
411	3rd 1/2 MP R31E	0.99994716	-00 06 19.844	1363303.256	427731.232	28 05 02.905	81 13 26.857
414	3rd MILE POST R31E	0.99994673	-00 06 05.838	1363304.963	430396.040	28 05 02.970	81 12 57.106
415	5th 1/2 MP R31E	0.99994553	-00 05 23.889	1363313.462	438377.234	28 05 03.186	81 11 27.999
416	5th MILE POST R31E	0.99994516	-00 05 09.896	1363319.275	441039.752	28 05 03.284	81 10 58.273
417	6th 1/2 MP R31E	0.99994481	-00 04 55.914	1363326.833	443699.956	28 05 03.398	81 10 28.573
435	1st MILE POST R32E	0.99994385	-00 04 14.031	1363327.922	451668.467	28 05 03.514	81 08 59.607
436	NE COR 6-28-32	0.99994386	-00 04 14.171	1363327.940	451641.927	28 05 03.514	81 08 59.903



IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED — NOT VALID WITHOUT EMBOSSED SEAL

DATE: DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

SHEET 8 of 11

DNR Job No. C-2907
JWG Job No. 27000

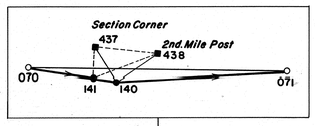
MISC 444

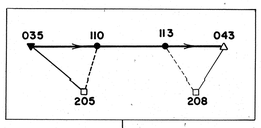
AF 32791B

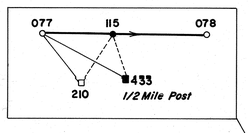
CONTROL SURVEY DIAGRAM FOR THE

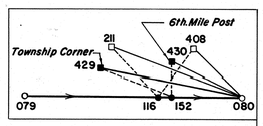
RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

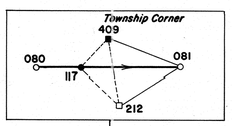
THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST
OSCEOLA COUNTY, FLORIDA

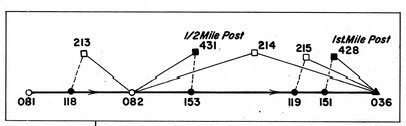


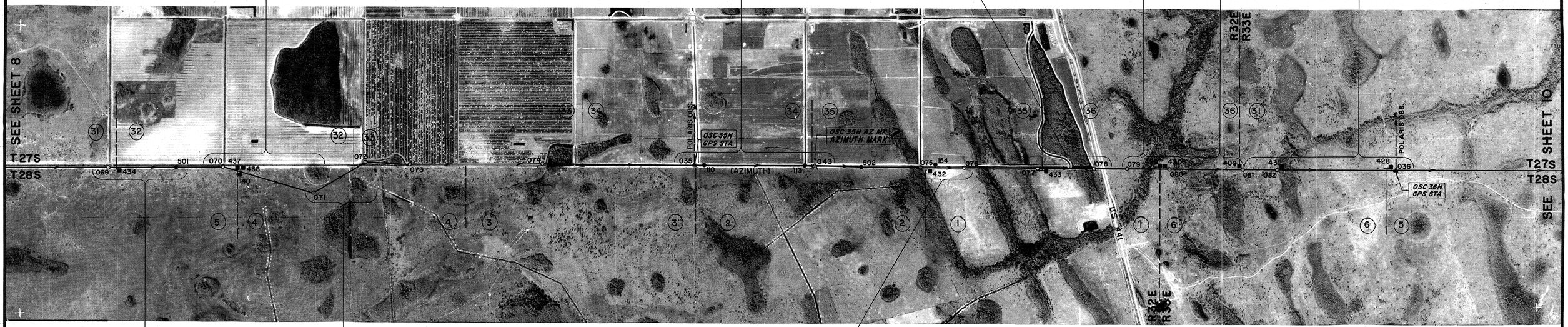


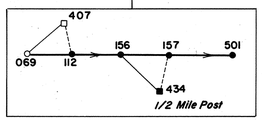


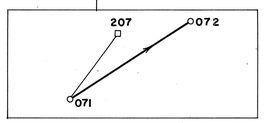


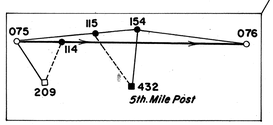












CONTROL NOTES:

1. The primary control stations for this traverse were established to Second Order specifications by GEO/HYDRO, INC. using GPS technology. The National Geodetic Survey published stations tied by GEO/HYDRO, INC. to control this survey are "HATCH USE" (station 1018) "BULL RM 2" (station 1013) and "PENNY" (station 1588).
2. The conventional traverse for this project was run between the primary control stations as shown using NGS Second Order, Class II procedures.
3. NGS Second Order, Class II azimuths have been observed at each of the primary control stations. Laplace corrections have been applied.
4. All closures in X and Y and in azimuth fell within the requirements set forth in the Federal Geodetic Control Committee publication Standards and Specifications for Geodetic Control Networks dated September 1984.
5. The Coordinate data shown hereon is a preliminary adjustment of both the GPS and the conventional traverse based on the Florida State Plane Coordinate System, Zone East. (NAD 27)
6. The point identifiers shown hereon as SSN nnn represent the Station Serial Numbers used for input to the National Geodetic Survey Data Base per the FGCC input format.
7. The detail sketchs are not to scale.

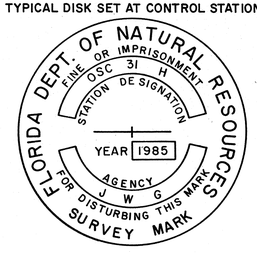
GENERAL NOTES:

1. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
2. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.

LEGEND:

- ▲ = GPS STATION
- △ = AZIMUTH MARKS
- ○ = MONUMENTED STATIONS
- ● = TEMPORARY STATIONS
- □ = LOCAL LAND CORNERS
- ■ = RESTORED LAND CORNERS
- ——— = DISTANCE ONLY
- ——— = DIRECTION AND DISTANCE
- ———► = PRIMARY TRAVERSE

TYPICAL DISK SET AT CONTROL STATIONS

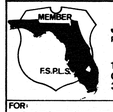


SSN	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)	LATITUDE	LONGITUDE
035	OSC 35H	0.99994238	-00 02 50.429	1363342.356	467574.640	28 05 03.819	81 06 02.020
036	OSC 36H	0.99994149	-00 01 26.327	1363245.954	483575.562	28 05 02.963	81 03 03.374
043	OSC 35H AZ MK	0.99994219	-00 02 36.389	1363315.776	470245.691	28 05 03.576	81 05 32.198
069	OSC 69H	0.99994360	-00 04 01.515	1363331.478	454049.903	28 05 03.577	81 08 33.019
070	OSC 70H	0.99994333	-00 03 47.747	1363341.721	456669.437	28 05 03.708	81 08 03.773
071	OSC 71H	0.99994313	-00 03 36.722	1362725.960	458764.122	28 04 57.633	81 07 40.379
072	OSC 72H	0.99994301	-00 03 30.051	1363453.118	460036.743	28 05 04.847	81 07 26.179
073	OSC 73H	0.99994292	-00 03 25.198	1363410.332	460959.761	28 05 04.432	81 07 15.874
074	OSC 74H	0.99994266	-00 03 09.013	1363425.925	464039.139	28 05 04.616	81 06 41.494
075	OSC 75H	0.99994203	-00 02 23.736	1363310.707	472653.070	28 05 03.544	81 05 05.320
076	OSC 76H	0.99994198	-00 02 19.260	1363305.347	473504.623	28 05 03.496	81 04 55.813
077	OSC 77H	0.99994186	-00 02 08.526	1363290.917	475546.862	28 05 03.367	81 04 33.012
078	OSC 78H	0.99994181	-00 02 03.159	1363294.717	476567.875	28 05 03.410	81 04 21.613
079	OSC 79H	0.99994177	-00 01 59.105	1363265.953	477339.124	28 05 03.130	81 04 13.002
080	OSC 80H	0.99994172	-00 01 54.463	1363257.876	478222.394	28 05 03.055	81 04 03.140
081	OSC 81H	0.99994164	-00 01 45.207	1363260.240	479983.493	28 05 03.088	81 03 43.478
082	OSC 82H	0.99994160	-00 01 40.642	1363239.022	480851.898	28 05 02.882	81 03 33.783
110	HUB 110	0.99994238	-00 02 50.393	1363342.288	467581.513	28 05 03.818	81 06 01.943
112	HUB 112	0.99994360	-00 04 01.475	1363331.505	454057.402	28 05 03.578	81 08 32.936
113	HUB 113	0.99994219	-00 02 36.449	1363315.889	470234.372	28 05 03.577	81 05 32.325
114	HUB 114	0.99994203	-00 02 23.707	1363310.673	472658.501	28 05 03.543	81 05 05.260
115	HUB 115	0.99994186	-00 02 08.490	1363290.942	475553.632	28 05 03.367	81 04 32.936
116	HUB 116	0.99994172	-00 01 54.553	1363258.032	478205.273	28 05 03.056	81 04 03.331
117	HUB 117	0.99994164	-00 01 45.242	1363260.231	479976.805	28 05 03.088	81 03 43.553
118	HUB 118	0.99994160	-00 01 40.689	1363239.240	480842.971	28 05 02.884	81 03 33.882
140	HUB 140	0.99994330	-00 03 46.300	1363260.926	456944.243	28 05 02.911	81 08 00.704
141	HUB 141	0.99994330	-00 03 46.388	1363265.854	456927.482	28 05 02.960	81 08 00.891
152	HUB 152	0.99994172	-00 01 54.553	1363258.032	478205.277	28 05 03.056	81 04 03.331
153	HUB 153	0.99994160	-00 01 40.481	1363239.099	480882.446	28 05 02.883	81 03 33.442
154	IB 154	0.99994202	-00 02 22.401	1363309.105	472907.038	28 05 03.529	81 05 02.485
155	HUB 155	0.99994202	-00 02 22.422	1363309.130	472903.081	28 05 03.530	81 05 02.529
156	NAIL 156	0.99994357	-00 04 00.155	1363332.415	454308.666	28 05 03.590	81 08 30.130
157	HUB 157	0.99994357	-00 04 00.123	1363332.437	454314.689	28 05 03.590	81 08 30.063
205	LOCAL NE 3-28-32	0.99994238	-00 02 50.404	1363319.831	467579.368	28 05 03.596	81 06 01.967
207	LOCAL SE 32-27-32	0.99994307	-00 03 33.564	1363342.138	459367.891	28 05 03.741	81 07 33.646
208	LOCAL SE 34-27-32	0.99994219	-00 02 36.443	1363301.276	470235.450	28 05 03.433	81 05 32.312
209	LOCAL NE 2-28-32	0.99994203	-00 02 23.713	1363287.009	472657.395	28 05 03.309	81 05 05.272
210	LOCAL N 1/4 1-28-32	0.99994186	-00 02 08.513	1363265.333	475549.209	28 05 03.113	81 04 32.986
211	LOCAL NW 6-27-33	0.99994172	-00 01 54.643	1363259.454	478188.191	28 05 03.070	81 04 03.522
212	LOCAL SW 36-27-32	0.99994164	-00 01 45.216	1363255.119	479981.659	28 05 03.037	81 03 43.499
213	LOCAL N 1/4 6-28-32	0.99994160	-00 01 40.681	1363254.020	480844.535	28 05 03.030	81 03 33.865
214	LOCAL S 1/4 31-27-33	0.99994152	-00 01 31.264	1363249.840	482636.098	28 05 02.997	81 03 13.863
407	LOCAL SE 31-27-32	0.99994360	-00 04 01.505	1363338.349	454051.785	28 05 03.645	81 08 32.998
408	LOCAL NE 1-28-32	0.99994172	-00 01 54.481	1363261.719	478219.010	28 05 03.093	81 04 03.178
409	SE COR T27S R32E	0.99994164	-00 01 45.231	1363261.963	479978.770	28 05 03.105	81 03 43.531
429	NW COR T28S R32E	0.99994172	-00 01 54.643	1363259.153	478188.026	28 05 03.067	81 04 03.524
430	6th MILE POST R32E	0.99994172	-00 01 54.479	1363260.246	478219.296	28 05 03.078	81 04 03.175
431	1st 1/2 MP R33E	0.99994160	-00 01 40.477	1363257.543	480883.263	28 05 03.065	81 03 33.433
432	5th MILE POST R32E	0.99994202	-00 02 22.434	1363272.283	472900.585	28 05 03.165	81 05 02.557
433	6th 1/2 MP R32E	0.99994186	-00 02 08.469	1363267.909	475557.666	28 05 03.139	81 04 32.891
434	2nd 1/2 MP R32E	0.99994357	-00 04 00.070	1363320.393	454324.690	28 05 03.471	81 08 29.951
437	NE COR 5-28-32	0.99994330	-00 03 46.339	1363310.634	456937.070	28 05 03.403	81 08 00.785
438	2nd MILE POST R32E	0.99994330	-00 03 46.112	1363310.502	456980.224	28 05 03.402	81 08 00.303
501	IB 501	0.99994344	-00 03 53.521	1363336.986	455570.792	28 05 03.649	81 08 16.039
502	IB 502	0.99994212	-00 02 30.970	1363315.386	471276.688	28 05 03.580	81 05 20.687

SCALE: 1" = 1000' Approx.

0 1000' 2000' 3000'

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED NOT VALID WITHOUT EMBOSSED SEAL

DATE: DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

SHEET 9 of 11

DNR Job No. C-2907
JWG Job No. 27000

Misc 444

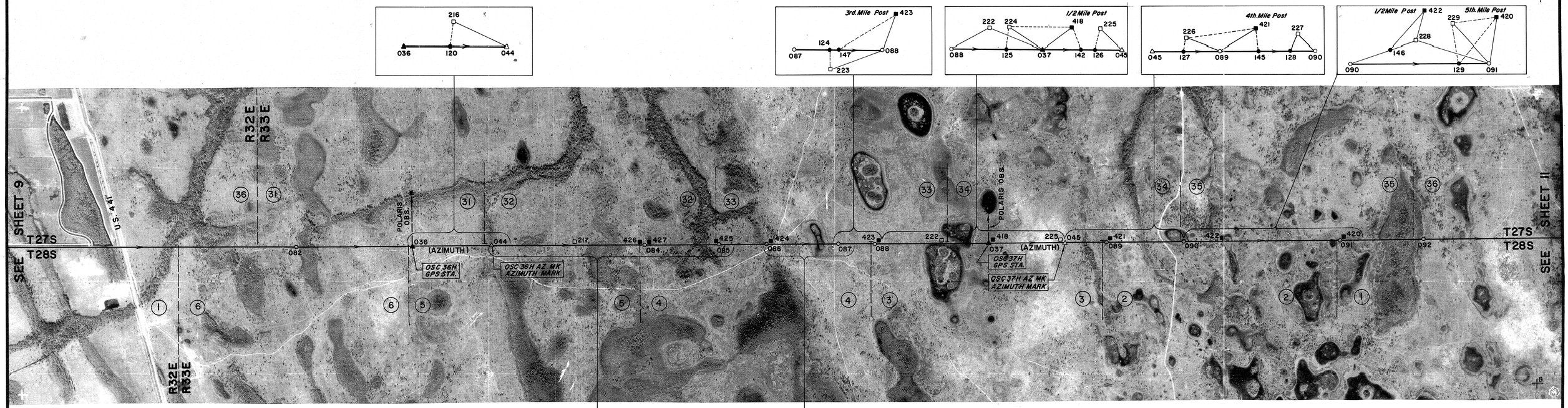
AF 32791B

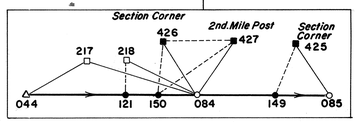
CONTROL SURVEY DIAGRAM FOR THE

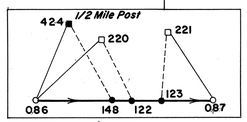
RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST
OSCEOLA COUNTY, FLORIDA

444







SSN	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)	LATITUDE	LONGITUDE
036	OSC 36H	0.99994149	-00 01 26.327	1363245.954	483575.562	28 05 02.963	81 03 03.374
037	OSC 37H	0.99994119	-00 00 16.835	1363207.141	496796.962	28 05 02.611	81 00 35.761
044	OSC 36H AZ MK	0.99994142	-00 01 17.023	1363244.512	485345.621	28 05 02.955	81 02 43.612
045	OSC 37H AZ MK	0.99994118	-00 00 07.524	1363221.683	498568.564	28 05 02.756	81 00 15.982
082	OSC 82H	0.99994160	-00 01 40.642	1363239.022	480851.898	28 05 02.882	81 03 33.783
084	OSC 83H	0.99994132	-00 00 58.733	1363237.431	488825.576	28 05 02.897	81 02 04.759
085	LOCAL SE 32-27-33	0.99994128	-00 00 49.412	1363235.276	490598.825	28 05 02.880	81 01 44.961
086	OSC 86H	0.99994126	-00 00 44.773	1363232.710	491481.536	28 05 02.856	81 01 35.106
087	OSC 87H	0.99994123	-00 00 35.417	1363226.307	493261.654	28 05 02.796	81 01 15.232
088	OSC 88H	0.99994122	-00 00 30.859	1363235.138	494128.768	28 05 02.885	81 01 05.550
089	OSC 89H	0.99994118	-00 00 02.912	1363220.423	499445.996	28 05 02.744	81 00 06.185
090	OSC 90H	0.99994118	00 00 06.455	1363213.883	501228.161	28 05 02.679	80 59 46.288
091	OSC 91H	0.99994120	00 00 25.213	1363213.284	504797.099	28 05 02.670	80 59 06.442
092	OSC 92H	0.99994123	00 00 35.436	1363209.416	506742.139	28 05 02.629	80 58 44.726
119	HUB 119	0.99994149	-00 01 26.720	1363245.763	483500.703	28 05 02.961	81 03 04.210
120	HUB 120	0.99994142	-00 01 17.313	1363244.557	485290.517	28 05 02.956	81 02 44.227
121	HUB 121	0.99994132	-00 00 58.800	1363237.458	488812.726	28 05 02.897	81 02 04.902
122	HUB 122	0.99994126	-00 00 44.733	1363232.683	491489.132	28 05 02.856	81 01 35.021
123	HUB 123	0.99994123	-00 00 35.460	1363226.337	493253.412	28 05 02.797	81 01 15.324
124	HUB 124	0.99994122	-00 00 30.885	1363235.088	494123.812	28 05 02.885	81 01 05.606
125	HUB 125	0.99994119	-00 00 16.913	1363207.298	496782.046	28 05 02.613	81 00 35.927
126	HUB 126	0.99994118	-00 00 07.562	1363221.623	498561.289	28 05 02.756	81 00 16.063
127	HUB 127	0.99994118	-00 00 02.957	1363220.435	499437.357	28 05 02.744	81 00 06.282
128	HUB 128	0.99994118	00 00 06.391	1363213.928	501215.944	28 05 02.679	80 59 46.424
129	HUB 129	0.99994120	00 00 25.072	1363213.289	504770.252	28 05 02.670	80 59 06.742
142	HUB 142	0.99994119	-00 00 16.735	1363207.297	496815.977	28 05 02.613	81 00 35.549
145	HUB 145	0.99994118	-00 00 02.748	1363220.309	499477.104	28 05 02.743	81 00 05.838
146	HUB 146	0.99994118	00 00 10.962	1363218.055	502085.673	28 05 02.720	80 59 36.714
147	HUB 147	0.99994122	-00 00 30.885	1363235.088	494123.817	28 05 02.885	81 01 05.606
148	HUB 148	0.99994126	-00 00 44.733	1363232.683	491489.128	28 05 02.856	81 01 35.021
149	HUB 149	0.99994128	-00 00 49.732	1363235.350	490538.042	28 05 02.880	81 01 45.640
150	HUB 150	0.99994132	-00 00 58.800	1363237.458	488812.727	28 05 02.897	81 02 04.902
151	HUB 151	0.99994149	-00 01 26.519	1363245.861	483538.851	28 05 02.962	81 03 03.784
215	LOCAL NE 6-28-33	0.99994149	-00 01 26.721	1363248.093	483500.432	28 05 02.984	81 03 04.213
216	LOCAL SE 31-27-33	0.99994142	-00 01 17.313	1363244.739	485290.518	28 05 02.957	81 02 44.227
217	LOCAL N 1/4 5-28-33	0.99994140	-00 01 12.760	1363243.211	486156.670	28 05 02.945	81 02 34.557
218	LOCAL NW 4-28-33	0.99994132	-00 00 58.798	1363238.352	488813.172	28 05 02.906	81 02 04.897
220	LOCAL N 1/4 4-28-33	0.99994126	-00 00 44.732	1363233.896	491489.236	28 05 02.868	81 01 35.020
221	LOCAL S 1/4 33-27-33	0.99994123	-00 00 35.462	1363231.047	493253.087	28 05 02.843	81 01 15.327
222	LOCAL SE 33-27-33	0.99994120	-00 00 21.515	1363226.738	495906.612	28 05 02.804	81 00 45.701
223	LOCAL NE 4-24-33	0.99994122	-00 00 30.878	1363229.577	494125.125	28 05 02.830	81 01 05.591
224	LOCAL N 1/4 3-28-33	0.99994119	-00 00 16.915	1363225.287	496781.716	28 05 02.791	81 00 35.931
225	LOCAL S 1/4 34-27-33	0.99994118	-00 00 07.562	1363222.670	498561.206	28 05 02.766	81 00 16.064
226	LOCAL SW 35-27-33	0.99994118	-00 00 02.958	1363221.486	499437.291	28 05 02.754	81 00 06.282
227	LOCAL SE 34-27-33	0.99994118	00 00 06.389	1363219.135	501215.560	28 05 02.731	80 59 46.429
228	LOCAL N 1/4 2-28-33	0.99994118	00 00 11.054	1363218.140	502103.183	28 05 02.721	80 59 36.519
229	LOCAL NW 1-28-33	0.99994120	00 00 25.068	1363214.965	504769.435	28 05 02.687	80 59 06.751
418	4th 1/2 MP R33E	0.99994119	-00 00 16.722	1363238.515	496818.554	28 05 02.922	81 00 35.520
420	5th MILE POST R33E	0.99994120	00 00 25.215	1363254.766	504797.385	28 05 03.081	80 59 06.439
421	4th MILE POST R33E	0.99994118	-00 00 02.737	1363244.944	499479.193	28 05 02.987	81 00 05.815
422	5th 1/2 MP R33E	0.99994118	00 00 11.251	1363245.640	502140.671	28 05 02.993	80 59 36.100
423	3rd MILE POST R33E	0.99994122	-00 00 30.689	1363244.682	494161.127	28 05 02.980	81 01 05.189
424	3rd 1/2 MP R33E	0.99994126	-00 00 44.692	1363248.361	491496.977	28 05 03.011	81 01 34.934
425	SE COR 32-27-33	0.99994128	-00 00 49.723	1363250.740	490539.642	28 05 03.033	81 01 45.622
426	NE COR 5-28-33	0.99994132	-00 00 58.976	1363253.138	488779.240	28 05 03.052	81 02 05.276
427	2nd MILE POST R33E	0.99994132	-00 00 58.668	1363253.563	488837.856	28 05 03.056	81 02 04.622
428	1st MILE POST R33E	0.99994149	-00 01 26.520	1363256.514	483538.685	28 05 03.067	81 03 03.786

CONTROL NOTES:

1. The primary control stations for this traverse were established to Second Order specifications by GEO/HYDRO, INC. using GPS technology. The National Geodetic Survey published stations tied by GEO/HYDRO, INC. to control this survey are "HATCH USE" (station 1018) "BULL RM 2" (station 1013) and "PENNY" (station 1588).
2. The conventional traverse for this project was run between the primary control stations as shown using NGS Second Order, Class II procedures.
3. NGS Second Order, Class II azimuths have been observed at each of the primary control stations. Laplace corrections have been applied.
4. All closures in X and Y and in azimuth fell within the requirements set forth in the Federal Geodetic Control Committee publication Standards and Specifications for Geodetic Control Networks dated September 1984.
5. The Coordinate data shown hereon is a preliminary adjustment of both the GPS and the conventional traverse based on the Florida State Plane Coordinate System, Zone East. (NAD 27)
6. The point identifiers shown hereon as SSN nnn represent the Station Serial Numbers used for input to the National Geodetic Survey Data Base per the FGCC input format.
7. The detail sketches are not to scale.

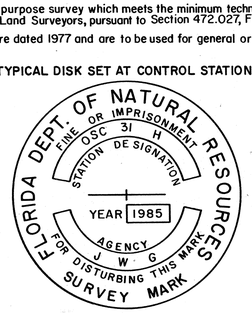
GENERAL NOTES:

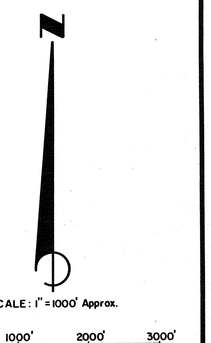
1. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
2. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.

LEGEND:

- ▲ = GPS STATION
- △ = AZIMUTH MARK
- ○ = MONUMENTED STATIONS
- ● = TEMPORARY STATIONS
- □ = LOCAL LAND CORNERS
- ■ = RESTORED LAND CORNERS
- ——— = DISTANCE ONLY
- ——— = DIRECTION AND DISTANCE
- ———→ = PRIMARY TRAVERSE

TYPICAL DISK SET AT CONTROL STATIONS





IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.



JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED — NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla. Reg. No. 1819

SHEET 10 of 11

DNR Job No. C-2907
JWG Job No. 27000

MISC 444

AF 327919

CONTROL SURVEY DIAGRAM FOR THE

RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST
OSCEOLA COUNTY, FLORIDA

444



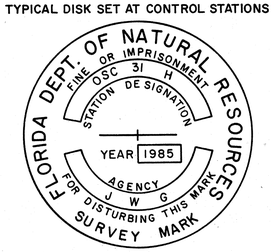
CONTROL NOTES:

1. The primary control stations for this traverse were established to Second Order specifications by GEO/HYDRO, INC. using GPS technology. The National Geodetic Survey published stations tied by GEO/HYDRO, INC. to control this survey are "HATCH USE" (station 1018) "BULL RM 2" (station 1013) and "PENNY" (station 1588).
2. The conventional traverse for this project was run between the primary control stations as shown using NGS Second Order, Class II procedures.
3. NGS Second Order, Class II azimuths have been observed at each of the primary control stations. Laplace corrections have been applied.
4. All closures in X and Y and in azimuth fell within the requirements set forth in the Federal Geodetic Control Committee publication Standards and Specifications for Geodetic Control Networks dated September 1984.
5. The Coordinate data shown hereon is a preliminary adjustment of both the GPS and the conventional traverse based on the Florida State Plane Coordinate System, Zone East. (NAD 27)
6. The point identifiers shown hereon as SSN nnn represent the Station Serial Numbers used for input to the National Geodetic Survey Data Base per the FGCC input format.
7. The detail sketchs are not to scale.

GENERAL NOTES:

1. The survey represented hereon is a specific purpose survey which meets the minimum technical standards set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027, Florida Statutes.
2. The photographic base maps used hereon are dated 1977 and are to be used for general orientation only.

TYPICAL DISK SET AT CONTROL STATIONS



LEGEND:

- ▲ = GPS STATION
- △ = AZIMUTH MARKS
- ○ = MONUMENTED STATIONS
- ● = TEMPORARY STATIONS
- □ = LOCAL LAND CORNERS
- ■ = RESTORED LAND CORNERS
- ——— = DISTANCE ONLY
- ——— = DIRECTION AND DISTANCE
- ———→ = PRIMARY TRAVERSE

SSN	STATION NAME	SCALE	MAPPING ANGLE	NORTH (Y)	EAST (X)	LATITUDE	LONGITUDE
015	OSC 95H	0.99994129	00 00 53,123	1363244.620	510107.195	28 05 02.971	80 58 07.156
016	OSC 96H	0.99994132	00 00 57,818	1363176.884	511000.579	28 05 02.298	80 57 57.182
038	OSC 38H	0.99994135	00 01 03,846	1362752.889	512148.010	28 04 58.096	80 57 44.373
039	OSC 39H	0.99994162	00 01 43,037	1364194.538	519601.572	28 05 12.341	80 56 21.149
040	OSC 40H	0.99994211	00 02 29,815	1363460.424	528502.940	28 05 05.018	80 54 41.772
041	OSC 41H	0.99994309	00 03 34,736	1365943.366	540842.927	28 05 29.497	80 52 23.970
046	OSC 38H AZ MK	0.99994136	00 01 07,398	1363286.533	512823.051	28 05 03.378	80 57 36.834
092	OSC 92H	0.99994123	00 00 35,436	1363209.416	506742.139	28 05 02.629	80 58 44.726
093	OSC 93H	0.99994124	00 00 39,062	1363216.699	507431.864	28 05 02.700	80 58 37.026
094	OSC 94H	0.99994127	00 00 48,298	1363234.014	509189.183	28 05 02.868	80 58 17.406
131	HUB 131	0.99994124	00 00 39,021	1363216.617	507424.103	28 05 02.699	80 58 37.112
132	HUB 132	0.99994127	00 00 48,263	1363233.948	509182.487	28 05 02.867	80 58 17.480
133	HUB 133	0.99994129	00 00 52,978	1363244.301	510079.565	28 05 02.968	80 58 07.465
143	HUB 143	0.99994124	00 00 39,226	1363217.006	507463.061	28 05 02.703	80 58 36.677
169	HUB 169	0.99994129	00 00 53,209	1363243.385	510123.486	28 05 02.958	80 58 06.974
230	LOCAL N 1/4 1-28-33	0.99994124	00 00 39,022	1363221.173	507424.296	28 05 02.744	80 58 37.110
231	LOCAL S 1/4 36-27-33	0.99994127	00 00 48,264	1363237.551	509182.720	28 05 02.903	80 58 17.478
232	LOCAL NW 6-28-34	0.99994129	00 00 52,985	1363245.922	510080.976	28 05 02.984	80 58 07.449
233	LOCAL NE 1-28-33	0.99994129	00 00 52,974	1363248.276	510078.867	28 05 03.007	80 58 07.473
419	6th 1/2 MP R33E	0.99994124	00 00 39,230	1363260.473	507463.925	28 05 03.133	80 58 36.668
439	6th MILE POST R33E	0.99994129	00 00 53,196	1363268.458	510121.048	28 05 03.207	80 58 07.002
440	SE COR T27S R33E	0.99994135	00 01 04,701	1363277.933	512309.979	28 05 03.294	80 57 42.563

SCALE: 1" = 1000' Approx.

0 1000' 2000' 3000'

IT IS CERTIFIED THAT THE SURVEY REPRESENTED HEREON MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

MEMBER F.S.P.L.S.

JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS
136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

FOR: DEPARTMENT OF NATURAL RESOURCES

CERTIFIED NOT VALID WITHOUT EMBOSSED SEAL

DATE DEC. 23, 1985

JOHN B. EARLY Fla Reg No. 1819

SHEET 11 of 11

DNR Job No. C-2907
JWG Job No. 27000

MISC 444

AF 32791B

RESTORATION SURVEY OF A PORTION OF THE FOURTH STANDARD PARALLEL

THROUGH ALL OF RANGE 31 EAST, A PORTION OF RANGE 32 EAST AND ALL OF RANGE 33 EAST

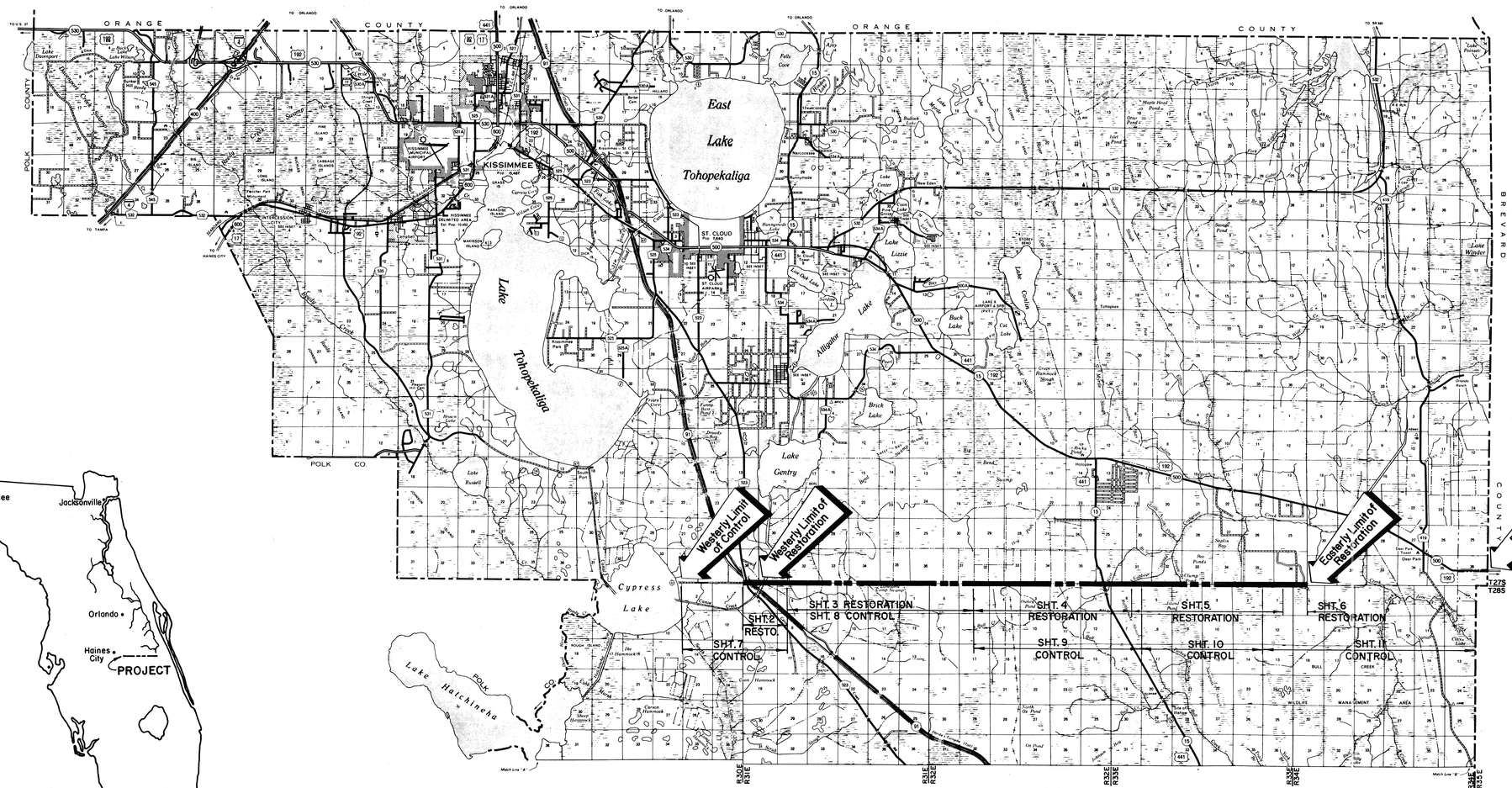
OSCEOLA COUNTY, FLORIDA

for

THE DEPARTMENT OF NATURAL RESOURCES

1985

444





OSCEOLA COUNTY

FLORIDA

SCALE

NOTES:

SEE SHEETS TWO THROUGH SIX FOR RESTORATION DATA.

SEE SHEETS SEVEN THROUGH ELEVEN FOR CONTROL DATA.

MEMBER F.S.P.L.S.

JONES, WOOD & GENTRY, INC.
PROFESSIONAL LAND SURVEYORS

136 E. ROBINSON ST.
ORLANDO, FLORIDA, 32801
305-841-2122

SHEET I of II

DNR Job No. C-2907

JWG Job No. 27000

444

Misc 444