STATE JOB NO. 16320-2428

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	IR-4-1(95)34		

INDEX OF SHEETS

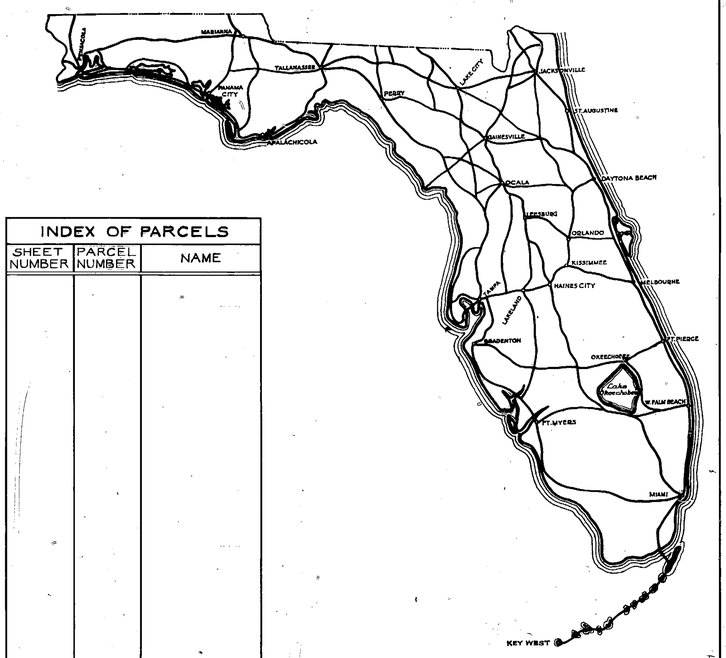
SHEET NO.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

PLANS OF THE

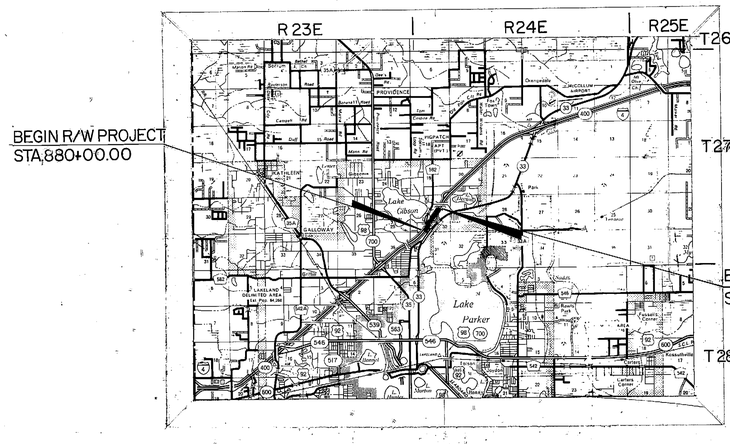
STATE HIGHWAY RIGHT OF WAY MAP

F.A. PROJECT NO. IR-4-1(95)34
STATE ROAD 400
POLK COUNTY
LENGTH 0.758 MILES



INDEX OF PARCELS		
SHEET NUMBER	PARCEL NUMBER	NAME

SEE TABLE OF OWNERSHIPS ON DETAIL SHEETS FOR INDEX INFORMATION



CONVENTIONAL SIGNS

COUNTY LINE		TRAVELED WAY	
TOWNSHIP LINE		BUILDINGS	
SECTION LINE		BRIDGES OVER 20 FT. SPAN	
UNFENCED PROPERTY		POWER POLE	
CITY LINE		TELEPHONE POLE	
FENCE LINE		MARSH	
RIGHT OF WAY LINE		BURIED UTILITY	---TYPE---
BASE OR SURVEY LINE		LIGHT STANDARD	
RAILROADS		R. R. MILE POST	
LIMITED ACCESS LINE	—/-/-/—	PROPERTY LINE	
LIMIT OF SLOPE			

APPROVED BY FEDERAL HIGHWAY ADMINISTRATION-DATE._____

SUBMITTED BY

W. G. Taylor
ENGINEER OF RIGHT OF WAY

ATTENTION IS DIRECTED TO THE FACT THAT THIS MAP MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA

APPROVED _____ DATE _____

[redacted]

DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION

BY: DIVISION RIGHT OF WAY OFFICER

POLK COUNTY 16320-2428

FED. ROAD DIV. No.	STATE	F A PROJECT NO.	FISCAL YEAR	SHEET No.
3	FLA.	IR-4-1 (95) 34		1

T27S-R24E 36 31 T27S-R24E

582

OLD COMBEE RD.

℄ 16320-2401 I-4

℄ SR 33

NOT TO SCALE
CROSS HATCHED AREA
DENOTES PARENT TRACT
PAR 100.1

T27S-R23E 31 30 T27S-R24E

SCALE: 200'

EQUATION:
STA. 37+53.39 "BK" ℄ S.R. 582 =
STA. 137+53.39 "AHD" ℄ 16600-2151

BEGIN R/W PROJ. 16320-2428
STA. 880+00.00

EQUATION:
STA. 883+45.70 ℄ 16320-2401 &
STA. 21+54.92 ℄ SR 582

END L.A. R/W
STA. 25+92.19

(16600-2151) Exist. R/W Line

℄ 16600-2151

BEARING EQUATION:
N26°16'35"E ℄ 16600-2151
N26°22'49"E ℄ 16320-2401

END R/W PROJ. 16320-2428
Sta. 920+00.00

PARENT TRACT 100.1

Exist. L.A. R/W Line (16320-2401)

℄ S.R. 582 (16320-2401)

℄ SURVEY 16320-2401

℄ S.R. 33 (1607-Proj. 5022)

END L.A. R/W
STA. 326+65.00

Exist. R/W Line (1607-Proj. 5022)

100 (PART)

860 Exist. L.A. R/W Line (16320-2401)

880 Exist. L.A. R/W Line (16320-2401)

900

920

N60°46'47"E

S00°03'13"E 977.55'

N00°03'13"W 1372.70'

S53°37'32"W

N13°35'45"E 1334.06'

N0°19'11"E 806.09'

N32°27'47"E 670.00'

N32°19'30"E 523.52'

N45°47'30"E 220'

1900' CURVE LT.

1900' CURVE RT.

2300' CURVE RT.

EQUATION:
STA. 192+84.63 ℄ SR 33 =
STA. 15+36.60 ℄ SR 582 15° LT.

EQUATION:
STA. 45+87.77 ℄ 16600-2601 =
STA. 189+12.67 ℄ S.R. 33 (1607-Proj. 5022

Exist. 16600-2601 CURVE DATA
P.I. Sta. 43+65.85
Δ = 40°43'00" RT.
D = 10°00'
T = 212.61'
L = 407.17'
R = 572.96'
P.C. Sta. 41+53.24
P.T. Sta. 45+60.41

Exist. 1607-Proj. 5022 CURVE DATA
P.I. Sta. 194+80.54
Δ = 32°05' RT.
D = 1°00'
T = 1,647.44'
L = 3,208.33'
R = 5729.58'
P.C. Sta. 178+33.10
P.T. Sta. 210+41.43

Exist. 16320-2401 CURVE DATA
P.I. Sta. 880+63.49
Δ = 28°19' LT.
D = 1°00'
T = 1,445.37'
L = 2831.67'
R = 5729.58'
P.C. Sta. 866+18.12
P.T. Sta. 894+49.79

Exist. 16600-2151 CURVE DATA
P.I. Sta. 146+55.96
Δ = 12°47' RT.
D = 2°00'
T = 320.92'
L = 639.17'
R = 2864.79'
P.C. Sta. 143+35.04
P.T. Sta. 149+74.21

Exist. 1607-Proj. 5022
P.I. Sta. 242+90.54
Δ = 01° 00'
D = 01° 00'
T = 1609.60'
L = 3138.33'
R = 5729.58'
P.C. Sta. 226+80.94
P.T. Sta. 258+19.27

Exist. 582 (16320-2401) CURVE DATA
P.I. Sta. 18+62.67
Δ = 40°45'38" LT.
D = 8°00'
T = 266.07'
L = 509.51'
R = 716.20'
PC Sta. 15+96.60
PT Sta. 21+06.10

P.I. Sta. 28+79.10
Δ = 26°08'04" RT.
D = 8°00'
T = 166.23'
L = 326.67'
R = 716.20'
PC Sta. 22+12.93
PT Sta. 25+39.60

NOTES:
1. Bearings taken from 16320-2401 (OCT. 1957)
2. Alignment & Land Line ties taken from 16320-2401 (OCT. 1957)
3. Property Boundaries determined from Record Title

UTILITIES:
TELE. ----- GEN. TEL.
WATER ----- CITY OF LAKELAND
POWER ----- CITY OF LAKELAND

Photo Date: 12-2-72

INTERCHANGE
I-4 AT S.R. 582

REVISION	BY	DATE
Add R/W, Rev. Ex. P.T. 100	MAK-MBW	11-19-82
Add R. Rev. Ex. P.T.	LAND-CJA	5-18-84

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

STATE ROAD No. 400 (I-4) POLK COUNTY

	BY	DATE
DRAWN	C.U.K.	4-25-73
TRACED	C.U.K.	4-25-73
CHECKED	R.H.C.	5-1-73
COMPARED	L.R.J	11-8-83
INDEXED	NA	NA

APPROVED BY C.W. Morris Jr. DISTRICT ENGINEER — DATE
W.A. Faulkner 4-11-84 ENGINEER OF RIGHT OF WAY — STATE HIGHWAY ENGINEER

SECTION 16320-2428 SHEET 1 OF

WPI # 1147919

FED. ROAD DIV. No.	STATE	F A PROJECT NO.	FISCAL YEAR	SHEET No.
3	FLA.	1R-4-1(95) 34		2

EXIST. 16320-2401
CURVE DATA
P.I. STA. 880+63.49
Δ = 28°19' LT.
D = 1°00'
T = 1445.37'
L = 2831.67'
R = 5729.58'
P.C. STA. 866+18.12
P.T. STA. 894+49.79

EXIST. 1607-Proj. 5022
CURVE DATA
P.I. STA. 194+80.54
Δ = 32°05' RT.
D = 1°00'
T = 1647.44'
L = 3208.33'
R = 5729.58'
P.C. STA. 178+33.10
P.T. STA. 210+41.43

Exist. 582 (16320-3401)
CURVE DATA

PI STA 18+62.67
Δ = 40°45'38" LT
D = 8°00'
T = 166.07'
L = 509.51'
R = 716.20'
PC STA. 15+96.60
PT STA. 21+06.10

PI STA. 23+79.16
Δ = 26°08'04" RT.
D = 8°00'
T = 166.23'
L = 326.67'
R = 716.20'
PC STA. 22+12.93
PT STA. 25+39.60

REVISION	BY	DATE
Rev. LL Sta. on SR 582.	LRJ-WPH	6-1684

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

STATE ROAD No. 400 (I-4) POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	A.F.D.	9-15-75	C.W. Monts Jr	
TRACED	D.S.	2-18-75	DISTRICT ENGINEER	
CHECKED	LRJ	11-7-83	W.A. Coughman	4-11-84
COMPARED	LRJ	11-8-83	ENGINEER OF RIGHT OF WAY	
INDEXED	NA	NA	STATE HIGHWAY ENGINEER	

SECTION 16320-2428 SHEET 2 OF

WPI # 1147919

FED. ROAD DIV. No.	STATE	F A PROJECT NO.	FISCAL YEAR	SHEET No.
3	FLA.	1R-4-1(95)34		3

SEC. 30
T27S-R24E

SCALE: 1" = 50'

Nail & Cap
NW Cor. SE¼
SW¼, Sec. 30

EXIST. R/W LINE (16320-2401)

915.07'
N66°41'47"E

EXIST. L.A. R/W LINE (16320-2401)

900

+00
150'

Limits of Const.

905

910

150'

P.I.

℄ I-4 (16320-2401)

N32°27'47"E

37A 904+91.64

55°34'

S62°25'36"E (D)
R.P. STA. 894+49.79
1.50'

Limits of Const.

905+30.55

150'

150'

Limits of Const.

938.03'(F)

EXIST. L.A. R/W LINE (16320-2401)

S62°25'36"E (C)
20.19' (C)

TB N42°58'38"E

Δ = 7°48'52" L = 285.36' R = 5809.58'

S32°21'47"W

1100.74'

FOR PARENT TRACT SEE SHEET 1

210

(100.1) (PART)

ACQUIRE THIS AREA

80'
40'

1°00' CURVE RT.

P.T.

EXIST. R/W LINE (1607-PROJ. 5022)

N45°47'30"E

215

842.83'

EXIST. 20' Drainage Easement (1607-Proj. 5022)

N32°27'47"W

213.29'

L.A. R/W LINE

℄ S.R. 33 (1607-PROJ. 5022)

Limits of Const.

Limits of Const.

100.1

ACQUIRE ACCESS RIGHTS ONLY

STA. 218+89.56 (C)
415.59' (C)

END L.A. R/W LINE STA. 222+65.00

¼ ¼ Line
S0°08'17"W

CNP
SW Cor. NW¼
SE¼ Sec. 30

N45°47'30"E

781.04'

218+89.56 (C)
80'

48°39'13" (C)

222+65
80.00'

120'

EXIST. R/W LINE (1607-PROJ. 5022)

EXIST. 1607-PROJ. 5022
CURVE DATA
P.I. STA. 194+80.54
Δ = 32°05' RT.
D = 1°00'
T = 1647.44'
L = 3208.33'
R = 5729.58'
P.C. STA. 178+33.10
P.T. STA. 210+41.43

INSERT
INTERCHANGE
I-4 AT S.R. 582

PHOTO DATE 12-2-72 P.D.-1232

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

STATE ROAD No. 400 (I-4) POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	A.J.D.	2-15-75	C.W. Morris De Loe	DISTRICT ENGINEER
TRACED	D.M.D.	2-18-75		
CHECKED	L.R.J.	11-8-83	W.A. Fasbinder	4-11-84
COMPARED	L.R.J.	11-8-83		ENGINEER OF RIGHT OF WAY
INDEXED	N.A.	N.A.		STATE HIGHWAY ENGINEER

REVISION	BY	DATE

SECTION 16320-2428 SHEET 3 OF

WPI # 1147919

FED. ROAD DIV. No.	STATE	F A PROJECT NO.	FISCAL YEAR	SHEET No.
3	FLA.	IR-4-1(95)34		4

LAKE GIBSON HEIGHTS
FILED AUG 1, 1923 IN P.B. 6, PG. 21

H. C. PETTEWAY'S RESUB.
FILED MARCH 9, 1926 IN P.B. 22, PG. 5

R.R. SPK. ON LINE

LAND LINE & FORMER LOT LINE STA 140+08.7 MAINT R/W LINE (16600-2151)

MAINT R/W LINE & PLAT LINE

SCALE: 50'

T 27 S - R 24 E
SECTION 30

Block B

Lot 4

RD. CM SEC COR

STA 26+30.62 162.47' N08°12'35"E

(16320-2401) MAINT R/W LINE (16600-2151) & PLAT LINE

N13°25'44"W

P.O.C. R.R. SPK. NOT A LAND COR.

EXIST. R/W LINE

END L.A. R/W

MAINT R/W LINE (16600-2151)

EXIST. R/W LINE (16600-2151)

FORMER LOT LINE

Limits of Const.

105° 40'

N13°35'48"E

2° CURVE RT.

Δ=12°47'00"

L=630.24'

R=2824.79'

EXIST. R/W LINE (16600-2151) 340.50'

S13°35'49"W

367.57'

EXIST. R/W LINE (16600-2151)

BEARING EQUATION
N26°18'35"E (16600+2151)=
N26°22'49"E (16320+2401)

S.R. S-582 (16600-2151)

EXIST. R/W LINE (16600-2151)

S40°27'49"W 70.29'

R/W CHANGE RT.
STA. 150+24.50

EXIST. LA R/W 234.82' S18°25'49"E

N0°24'11"W 80.82'

Paved Entrance To Motel

140+77.78
114.80'

141+38.81
101.16'

Δ=1°28'31"
L=71.71'
R=2784.79'
8.32'(C)

T.B. N08°20'01"E

C.B.=S11°20'24"W
L=289.92'
R=2762.79'

Δ=06°00'45"

R/W LINE

Δ=18°02'61"

L=870.24'

R=2762.79'

R/W LINE

241.61'

N0°51'27"E

330.48

LA R/W LINE

278.70'(C)

S01°38'55"W

EQUATION
STA. 137+58.39 ℄ (16600-2151) "AHD"
P.C. STA. 137+53.39 (16320-2401) "BK"

See Sheet # for remainder Par. 101 parent tract

101+1

CURVE DATA (16600-2151)
P.I. STA. 146+55.96
Δ=12°47' RT.
D=2°00'
T=320.92'
L=639.17'
R=2864.79'
P.C. STA. 143+35.04
P.T. STA. 149+74.21

100 (PART)

FOR PARENT TRACT PAR 100 SEE SHEET 1

17.00'(C)

S32°32'47"W

N54°05'26"W
112.59'(C)

S.88°40'00"E

S.01°38'55"W.
149.00'(C)

S.88°21'05"E
150.00'(C)

S.69°32'13"E
150.00'(C)

END L.A. R/W LINE
STA. 139+88.54

R/W Line

Δ=00°59'17"
L=47.61'
R=2762.79'
C.B.=N28°49'39"E

R/W Line

N15°22'13"W
540.00'(C)

PHOTO DATE 12-2-72 PD-1232

REVISION	BY	DATE
Rev. T.S.E. Rel. R/W & E.R. Add Property Lines	NAK-KWV	1-13-87
	JWD-DSA	8-15-84
Rev. Sec. Line Sta.	LRJ-WPH	6-1884
Correct Distance	NAB-BDS	5-16-84

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

STATE ROAD No. 400 (I-4) POLK COUNTY

	BY	DATE
DRAWN	A.J.D.	2-18-75
TRACED	D.S.	2-27-75
CHECKED	LRJ	11-8-83
COMPARED	LRJ	11-8-83
INDEXED	N.A.	N.A.

APPROVED BY — DATE

C.W. Monts De Oca — DISTRICT ENGINEER

W.A. Cothran 4-11-84 — ENGINEER OF RIGHT OF WAY

STATE HIGHWAY ENGINEER

SECTION 16320-2428 SHEET 4 OF

WPI # 1147919

F.A. PROJECT NO.	SHEET NO.
IR-4-1 (95) 34	5

TABLE OF OWNERSHIPS

PARCEL NO.	SHEET NO.	NAME	AREA TAKEN	REMAINDERS RIGHT	REMAINDERS LEFT	COMMENTS
100.1	1,2,3,4	National Industrial Development Corp.	5.627 Acs.	61.489Ac.	88.810 Ac.	LA R/W SHT. 3= 3.626 AC. R/W SHT. 4= 1.743 AC. LA R/W SHT. 4= 11,238 S.F. O.R. 2332, PG. 1715
101.1	1,4	JAMES BUSH, et ux.	524±	0	8.554 Ac.	O.R. 2632 PG. 130

PARCEL NO.	SHEET NO.	NAME	AREA TAKEN	REMAINDERS RIGHT	REMAINDERS LEFT	COMMENTS

PARCEL NO.	SHEET NO.	NAME	AREA TAKEN	REMAINDERS RIGHT	REMAINDERS LEFT	COMMENTS

REVISION	BY	DATE
Add Parcel 101	MAK-KM	11-18-87
Rev. Left Rem. 100	JWD-DSA	8-15-84
Rev. Rem. Lt 100	JWD-BDS	7-12-84

FLORIDA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY ENGINEERING SECTION

RIGHT OF WAY MAP

STATE ROAD NO. 400, I-4 POLK COUNTY

	BY	DATE
DRAWN	JWD	11-7-83
TRACED	JWD	11-7-83
CHECKED	LAJ	11-7-83

APPROVED BY C.W. Monte De Ramus DISTRICT ENGINEER DATE
W.A. Gaither 4-11-84 ENGINEER OF RIGHT OF WAY

MAPS PREPARED BY FIRST DISTRICT
FIELD BOOK NO'S. N/A
W.P.I. NO. 1147919
SCALE N/A
SECTION 16320-2428
SHEET 5 OF

POLYTRACE 033