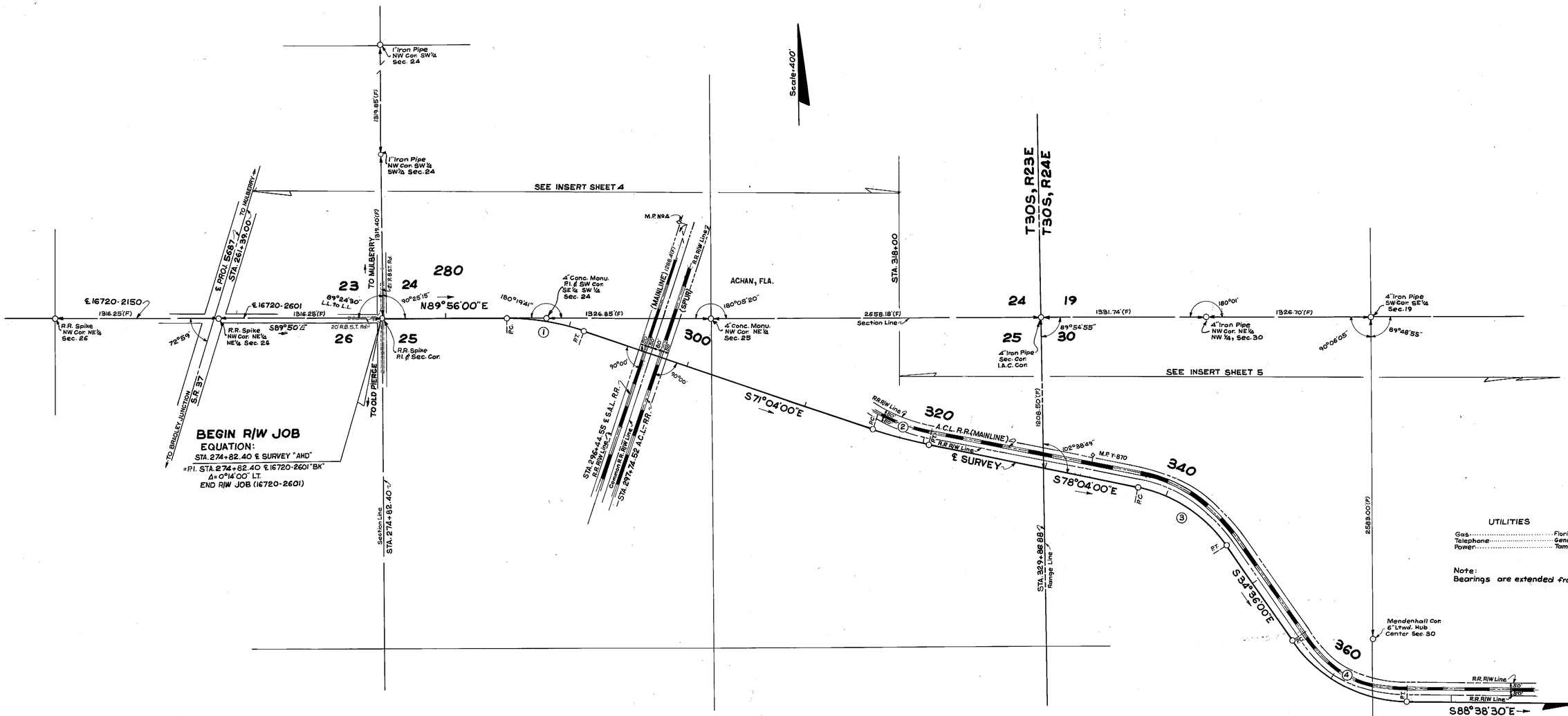
FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		1



BEGIN R/W JOB
EQUATION:
STA. 274+82.40 ℄ SURVEY "AHD"
= P.I. STA. 274+82.40 ℄ 16720-2601 "BK"
Δ = 0°14'00" LT.
END R/W JOB (16720-2601)

UTILITIES

Gas ..... Florida Gas Transmission Co.
Telephone ..... General Telephone Co.
Power ..... Tampa Electric Co.

Note:
Bearings are extended from 16720-2601

① CURVE DATA
P.I. STA. 288+09.53
Δ = 19°00'00" RT.
D = 3°00'
T = 319.60'
L = 633.33'
R = 1909.86
P.C. STA. 284+89.93
P.T. STA. 291+23.26

② CURVE DATA
P.I. STA. 318+10.30
Δ = 7°00'00" LT.
D = 1°30'
T = 233.62'
L = 466.67'
R = 3819.72'
P.C. STA. 315+76.68
P.T. STA. 320+43.35

③ CURVE DATA
P.I. STA. 342+18.85
Δ = 43°28'00" RT.
D = 5°00'
T = 456.79'
L = 869.33'
R = 1145.92'
P.C. STA. 337+62.06
P.T. STA. 346+31.39

④ CURVE DATA
P.I. STA. 361+45.02
Δ = 54°02'30" LT.
D = 5°00'
T = 584.40'
L = 1080.83'
R = 1145.92'
P.C. STA. 355+60.62
P.T. STA. 366+41.45

KEY MAP "A"

(F) Indicates Field Dimension

Align., Sec. Line Ties & Maint. R/W Plotted From F.B. 620115
Topog. Plotted From Field Book No 733463

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	W.E.S.	1-18-65	H. M. J. Lawson	DISTRICT ENGINEER
TRACED	L.R.J.	3-4-65		
CHECKED	E.E.I.	3-19-65		
COMPARED				ENGINEER OF RIGHTS OF WAY
INDEXED				7-5-65 STATE HIGHWAY ENGINEER

SECTION. 16720-2604 SHEET 1 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		2

T30S-R24E

SCALE: 400'

See Insert Sheet N° 6

See Insert Sheet N° 7

Sta. 375+00.

Sta. 435+00.00

Sta. 495+00.00

181°27'36"

2" I/Hub N.W. Cor. S.W. 1/4 Sec. 29

AVG. 17' R.B.S.T.

R.R. R/W LINE

380

R.R. R/W LINE

S88°38'30"E

P.C.

M.P.Y-871

PEBBLE DALE FLA.

TO OLD DIERCE

WATSON COMMUNITY

895.11'

441.89'

20°0' 20' CURVE RT.

8°02'44" T.C.

400

A.C.L. R.R. (IMMUNEE)

S38°54'30"E

P.T.

P.C.

4" Conc. Mon. N.E. Cor. S.E. 1/4 S.E. 1/4 Sec. 30

1885.08'

STA. 390+92.93

4" Conc. Mon. Sec. Cor.

30 | 29

31 | 32

1740.88'

STA. 416+14.94

36°42'23" T.C.

3840.41' CURVE LT.

420 898.17'

1/4 Sec. Line

4" Conc. Mon. N.W. Cor. S.W. 1/4 S.E. 1/4 Sec. 29

1317.90'

STA. 425+79.20

2" Hub (S.W. Cor. S.E. 1/4 Sec. 29)

9°02'15"

SEC. LINE

440

(287.33'(F))

M.P.Y-872

141.95'

STA. 429+88.19

P.C.

90°12'51" T.C.

1423.75'

4" I. Pipe N.W. Cor. S.W. 1/4 N.E. 1/4 Sec. 32 I.A.C. Cor.

LE LINE CHANGE

4" Conc. Mon. N.W. Cor. S.W. 1/4 Sec. 28

1319.60'

180°03'

4" Conc. Mon. N.W. Cor. S.W. 1/4 S.W. 1/4 Sec. 28

1319.05'

STA. 432+06.23

4" I. Pipe (Sec. Cor. I.A.C. Cor.

89°50'

180°00'

29 | 28

32 | 33

1330.40'

460

4" I. Pipe S.W. Cor. S.E. 1/4 S.W. 1/4 Sec. 28 I.A.C. Cor.

179°58'40"

1331.52'

89°07'00"

4" Conc. Mon. 217.45' N.E. S.W. Cor. S.E. 1/4 Sec. 28

89°58'20"

480

1327.66'

180°00'

4" I.P.S.W. Cor. S.E. 1/4, S.E. 1/4 Sec. 28

500

1327.36'

M.P.Y-873

141.20'

STA. 490+86

2640.94' 1/4 Sec. Line

GREEN BAY FLA.

836.92'

89°21'30"

N89°04'30"E

1647.73'

4" I. Pipe N.W. Cor. S.W. 1/4 N.W. 1/4 Sec. 33

CURVE DATA (5)

P.I. STA. 390+57.03
Δ = 49°44'00" RT.
D = 2°04'20"
T = 1281.69'
L = 2400.00'
R = 2768.94'
P.C. STA. 377+75.34
P.T. STA. 401+75.34

CURVE DATA (6)

P.I. STA. 419+36.91
Δ = 52°01'00" LT.
D = 3°40'45"
T = 759.83'
L = 1413.82'
R = 1557.30'
P.C. STA. 411+77.08
P.T. STA. 425+90.90

KEY MAP
LINE CHANGE

PLOTTED FROM FIELD BOOK 748650.

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	L.R.J.	8-15-66	L.W. Martin DeLoa	DISTRICT ENGINEER
TRACED	R.L.H.	8-18-66		
CHECKED	D.C.	9-7-66		ENGINEER OF RIGHTS OF WAY
COMPARED			E.T. Thompson	STATE HIGHWAY ENGINEER
INDEXED				

REVISION	BY	DATE

SECTION. 16720-2604 SHEET 2 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		3

T30S, R24E

Scale = 400'

4" Conc. Monu. NW Cor. SW¼ Sec. 27

1324.60'(F)

179°51'30"

3" Conc. Monu. NW Cor SW¼ SW¼ Sec. 27

STA. 500+00

1933.67'(F) Cor. to Cor.

STA. 502+42.12

SEE INSERT SHEET 7

SEE INSERT SHEET 8

SEE INSERT SHEET 9

500

28

27

520

R.R. Spike 5.56' North of ¢ Sec. Cor.

1327.36 Along L.L.

N89°03'00"E

89°31'00" L.L. To L.L.

STA. 502+52.05 ℄

STA. 511+77.21 ℄

R.R. Spike SE Cor SW¼ SW¼ Sec. 27

552.90'(F)

18' R.B.S.T. Rd.

90°04'00" L.L. To L.L.

1317.60'(F)

Section Line

3" Conc. Monu. NW Cor. NE¼ Sec. 34

STA. 511+20.20

STA. 560+00

27

26

34

35

1" Iron Pipe Sec. Cor.

¼ Sec. Line

R.R. Spike 3.62 West of ¢ NW Cor NE¼ Sec. 35

-A.C.L. R.R. (MAINLINE)

89°58'45" L.L. To L.L.

90°38'10" ℄ To L.L.

33

34

9

655.41'(F)

S 38°42'00" E

P.C.

P.T.

Crosses Land Line STA. 507+40.10 @ 0°35'40"

1302.89'(F) ¢ To Cor. Section Line

4" Iron Pipe SW Cor. NW¼ NW¼ Sec. 34 I.A.C. Cor.

179°52'42"

1302.00'(F)

4" Iron Pipe SW Cor. NW¼ Sec. 34

540

560

580

10

685.76'(F)

179°57'

1061.91'(F)

4" Iron Pipe SW Cor. NE¼ Sec. 34 I.A.C. Cor.

¼ Section Line

1307.25'(F)

4" Iron Pipe Center Sec. 34 I.A.C. Cor.

1306.10'(F) Cor. to Cor. Section Line

4" Iron Pipe 20.20' North of ¢ SE Cor. NE¼ NE¼ Sec. 34 I.A.C. Cor. 89°58'05"

430.05' Along L.L.

N85°23'00"E

4°22'½ ¢ To L.L.

N89°48'20"E

1577.24' Along L.L.

¢ SURVEY

S89°40'00"E

89°50'28" L.L. To L.L.

90°01'57" L.L. To L.L.

90°48'05" ¢ to L.L.

2224.35'(F)

18' R.B.S.T.

116°36'38" T.C.

20' R.B.S.T.

89°58'30"

TO BARTOW

BARCOLA FLA.

TO HOMELAND ¢ E 16720-2602

4" Iron Pipe 32.93' South of ¢ NW Cor. SW¼ NE¼ Sec. 35 I.A.C. Cor.

¢ E1656-250

89°58'10"

TO AGRICOLA

S.R. S-555

1305.76'(F)

STA. 489+25.70 (¢ E 16720-2602)

PT. STA. 544+25.06

Crosses Land Line STA. 543+39.01 @ 0°43'30"

1306.05'(F) ¢ to Cor.

STA. 560+02.14

STA. 564+32.72 ¢ Crosses Land Line @ 4°22'00"

1325.13'(F)

4" Iron Pipe SW Cor. NW¼ Sec. 35 I.A.C. Cor.

4" Iron Pipe Center Sec. 35 I.A.C. Cor.

VOID

END R/W JOB

EQUATION:

P.I. STA. 585+57.68 "BK" ¢ SURVEY

Δ = 0°06'20" LT. (NO CURVE)

= STA. 488+25.96 "AHD" ¢ E 16720-2602

= STA. 714+37.39 - ¢ E1656-250

(¢ E1656-250) CURVE DATA

P.I. STA. 714+58.20

Δ = 55°44'00" LT.

D = 6°00'

T = 504.40'

L = 928.89'

R = 954.93'

P.C. STA. 709+53.30

P.T. STA. 718+82.19

⑨ CURVE DATA

P.I. STA. 523+54.07

Δ = 52°15'00" RT.

D = 5°00'

T = 562.00'

L = 1045.00'

R = 1145.92'

P.C. STA. 517+92.07

P.T. STA. 528+37.07

⑩ CURVE DATA

P.I. STA. 539+51.89

Δ = 50°58'00" LT.

D = 5°00'

T = 546.16'

L = 1019.33'

R = 1145.92'

P.C. STA. 534+05.73

P.T. STA. 544+25.06

⑨ CURVE DATA

P.I. STA. 561+46.64

Δ = 4°57'00" LT.

D = 2°00'

T = 123.85'

L = 247.50'

R = 2864.79'

P.C. STA. 560+22.81

P.T. STA. 562+70.31

⑩ CURVE DATA

P.I. STA. 568+90.45

Δ = 4°25'20" RT

D = 1°00'

T = 221.22'

L = 442.22'

R = 5729.58'

P.C. STA. 566+69.23

P.T. STA. 571+11.45

KEY MAP "C"

(F) Indicates Field. Dimension

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

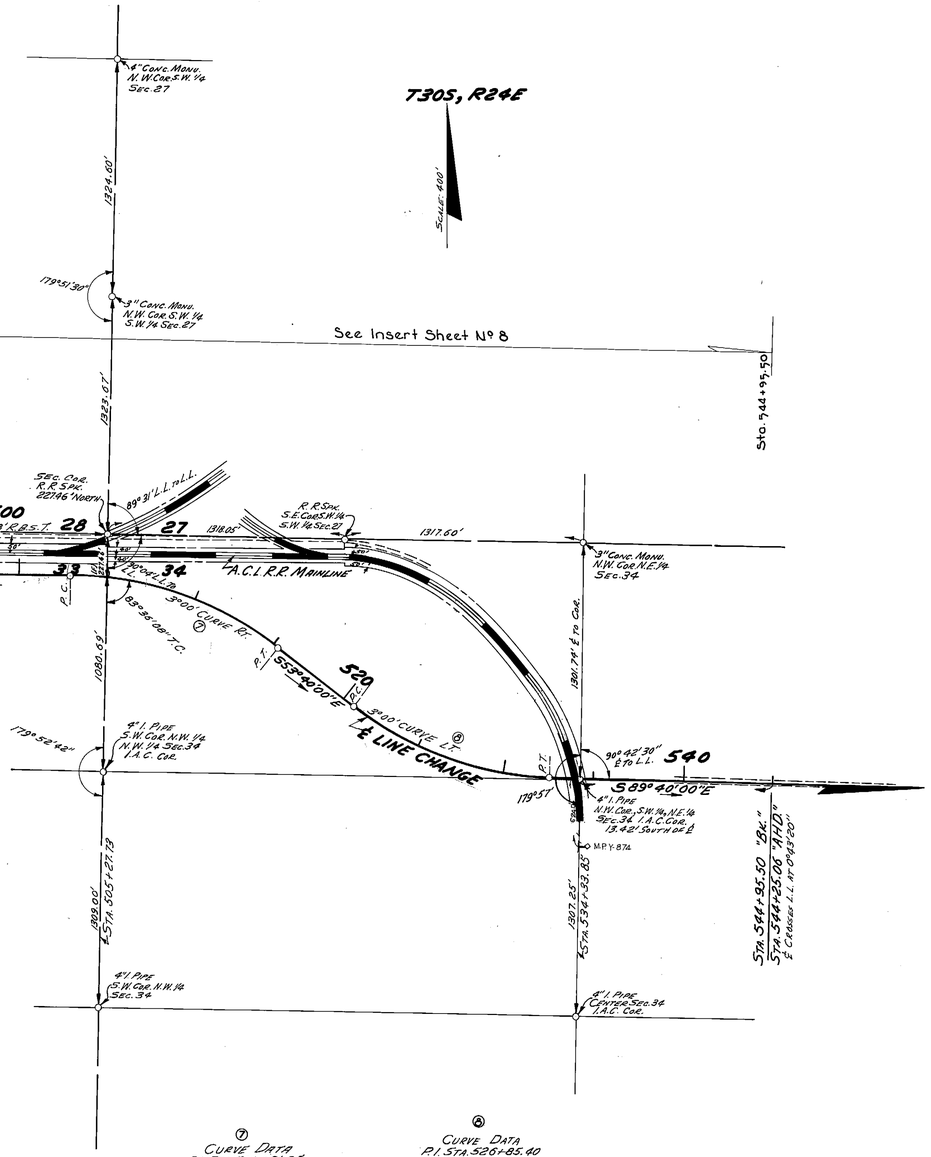
STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	W.E.S.	1-20-65		
TRACED	L.R.J.	3-11-65	DISTRICT ENGINEER	
CHECKED	E.E.I.	3-19-65		
COMPARED			ENGINEER OF RIGHTS OF WAY	
INDEXED			STATE HIGHWAY ENGINEER	

REVISION | BY | DATE

SECTION. 16720-2604 SHEET 3 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		3-A



Ⓐ
CURVE DATA
P.I. STA. 520+85.40
Δ=95°00' Lt.
D=3°00'
T=620.55'
L=1800.00'
R=1909.86'
P.C. Sta. 520+64.85
P.T. Sta. 532+64.85

Ⓐ
CURVE DATA
P.I. STA. 509+31.95
Δ=37°15'30" Rt.
D=3°00'
T=643.92'
L=1241.94'
R=1909.86'
P.C. STA. 502+87.53
P.T. STA. 515+29.47

KEY MAP
LINE CHANGE

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD NO. 5-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	L. R. J.	8-15-66	C. W. Monts DeOca	DISTRICT ENGINEER
TRACED	R. L. H.	8-19-66		
CHECKED	D. C.	9-8-66		ENGINEER OF RIGHTS OF WAY
COMPARED				STATE HIGHWAY ENGINEER
INDEXED				

REVISION	BY	DATE

SECTION. 16720-2604 SHEET 3-A OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		4

T30S, R23E

Scale: 100'

OAK TERRACE FLA.

TO MULBERRY

℄ PROJ. 5687
S.R. 37

TO BRADLEY JUNCTION

℄ 16720-2150
(NOT ON SEC. LINE)

260 265 270 275 280 285

℄ 16720-2601 (NOT ON SEC. LINE)

1316.25'(F) S89°50'E

(16720-2601) Exist. R/W Line

Exist. R/W Line (16720-2601)

72°59'

1100

80' 80'

R.R. Spike NW Cor. NE¼ NE¼, Sec. 26

EQUATION:
END R/W JOB (16720-2150) "BK" STA. 261+39.00
= BEGIN R/W JOB (16720-2601) "AHD"
= STA. 1101+77.23 (PROJ. 5687)

BEGIN R/W JOB
EQUATION:
STA. 274+82.40 "AHD" ℄ SURVEY
= P.I. STA. 274+82.40 "BK" ℄ 16720-2601
Δ = 0°14'00" LT.
END R/W JOB (16720-2601)

1" Iron Pipe NW Cor. SW¼ Sec. 24

1" Iron Pipe NW Cor. SW¼ SW¼ Sec. 24

TO MULBERRY

1319.85'(F)

1319.40'(F)

33' 35'

23 24 25 26

89°56'00" L.T. 190.55'

60' 60'

N89°56'00"E

℄ SURVEY ON SECTION LINE

P.C.

319.60'(F)

9°00' Curve Rt.

180°19'41"

R/W Line

80'

R/W LINE

GRASS

POND

R/W CHANGE LT. STA. 286+00.00

4" Conc. Monu. Pt. ℄ SW Cor. SE¼ SW¼ Sec. 24

Intersection R/W Sheet 9

Section Line STA. 274+82.40

TO OLD PIERCE

33' 35'

(1) CURVE DATA
P.I. STA. 288+09.53
Δ = 19°00'00" RT.
D = 9°00'
T = 319.60'
L = 633.33'
R = 1909.86'
P.C. STA. 284+89.93
P.T. STA. 291+23.26

R/W CHANGE RT. STA. 288+00.00

SECTION 24
SECTION 25

(1326.85'(F))

Mile Post No. 4

4" Conc. Monu. NW Cor. NE¼ Sec. 25

180°01'20"

290 295 300 305 310 315

4" Conc. Monu. Pt. ℄ SW Cor. SE¼, SW¼ Sec. 24

180°19'41"

319.60

9°00' Curve RT.

P.T.

80' 80'

R/W Line

GRASS POND

(1) CURVE DATA
P.I. STA. 288+09.53
Δ = 19°00'00" RT.
D = 9°00'
T = 319.60'
L = 633.33'
R = 1909.86'
P.C. STA. 284+89.93
P.T. STA. 291+23.26

50' 50' 80' 50'

(288.417')

STA. 296+44.55 (Mainline)

30°00'

STA. 297+74.52 (Spur)

℄ S.A.L. R.R.

Common R.R. R/W Line

R.R. R/W Line

℄ A.C.L. R.R.

R.R. R/W Line

14.56 Acre Line (Approx.)

ACHAN, FLA.

STA. 305+74.52

STA. 309+00

T30S, R23E

Scale: 100'

SWAMP

R/W Line

R/W Line

SWAMP

℄ SURVEY

S71°04'00"E

10' CONSTR. EASEM't

STA. 311+10.00 ℄ SURVEY =
STA. 0+00.00 ℄ DRAINAGE EASM'T. LT. & RT.

SEE DETAIL SHEET 10

(2) CURVE DATA
P.I. STA. 318+10.30
Δ = 7°00'00" LT.
D = 1°30'
T = 233.62'
L = 466.67'
R = 3819.72'
P.C. STA. 315+76.68
P.T. STA. 320+43.35

R/W CHANGE LT. & RT. STA. 313+00.00

50' 50'

R.R. R/W Line

A.C.L. R.R. (Mainline)

50' 50'

R.R. R/W Line

120.0'

102.4'

P.C.

(2) 1°30' Curve Lt.

80' 80'

R/W Line

R/W Line

INSERT

(F) Indicates Field Data

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	W.E.S.	1-22-65		
TRACED	L.R.J.	2-11-65		DISTRICT ENGINEER
CHECKED	E.E.I.	3-29-65		
COMPARED	W.J.P.	3-24-66		ENGINEER OF RIGHTS OF WAY
INDEXED				STATE HIGHWAY ENGINEER

REVISION	BY	DATE
Const. Easm.	W.J.P.-M.M.C.	5-14-68

SECTION 16720-2604 SHEET 4 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		5

4" Iron Pipe Sec. Cor.

19 | 24 | 30 | 25

STA. 329+88.8 ℄ (1205.50')

Scale: 100'

M.P. № V-870 or W-15

A.C.L. R.R. (MAINLINE) ℄

№ E-36

320 325 330 335 340 345 350

R.R. R/W Line

50'

℄ SURVEY

S 78°04'00" E

Range Line

T30S, R24E

T30S, R23E

102°38'49"

1145.92'

P.C. P.C.

107.86'

℄ CONSTR.

R/W LINE

② 1°30 Curve LT.

P.T.

94.86'

69'

60'

② CURVE DATA
P.I. STA. 318+10.30
Δ= 7°00'00" LT.
D= 1°30'
T= 233.62'
L= 466.67'
R= 3819.72'
P.C. STA. 315+76.68
P.T. STA. 320+43.35

③ CURVE DATA
P.I. STA. 342+19.85
Δ= 43°28'00" RT.
D= 5°00'
T= 456.79'
L= 869.33
R= 1145.92'
P.C. STA. 337+62.06
P.T. STA. 346+31.39

℄ CONSTR. CURVE DATA.
P.I. STA. 341+89.78
Δ= 43°28'00" RT.
D= 5°00'
T= 456.79'
L= 869.33'
R= 1145.92'
P.C. STA. 337+32.99
P.T. STA. 346+02.32

③ 5°00 Curve RT.

℄ CONSTR.

100'

94.86'

R.R. R/W Line

℄ R/W LINE

50'

100'

S 34°36'00" E

R/W LINE

70'

60'

SEC. 30, T30S, R24E

Scale: 100'

350 355 360 365 370 375 380

R.R. R/W Line

50'

100'

70'

℄ R/W LINE

S 34°36'00" E

R/W LINE

See Sheet 14 For RR Easement

SEE DETAIL SHEET 10

R/W LINE

4'x10' Ditch

P.C.

100'

94.86'

88.86'

5°00 Curve LT ④

75.86'

℄ CONSTR.

40'

20'

④ CURVE DATA
P.I. STA. 361+45.02
Δ= 54°02'30" LT.
D= 5°00'
T= 584.40'
L= 1080.83'
R= 1145.92'
P.C. STA. 355+60.62
P.T. STA. 366+41.45

℄ CONSTR. CURVE DATA
P.I. STA. 361+22.54
Δ= 54°02'30" LT.
D= 5°00'
T= 584.40'
L= 1080.83'
R= 1145.92'
R.C. STA. 355+38.14
P.T. STA. 366+18.97

R/W CHANGE RT. STA. 362+00.00

3.175' Spoil Bank

PHOSPHATE PIT

EQUATION:
STA. 366+41.45 ℄ SURVEY
STA. 366+43.68 ℄ CONSTRUCTION "B.K."

A.C.L. R.R. (MAINLINE) ℄

℄ SURVEY

3.175' Spoil Bank

98.86'

75.86'

℄ LINE CHANGE

S 88°38'30" E

R/W LINE

3.175' Spoil Bank

3'x50' Spoil Bank

4'x18' Ditch

CURVE DATA ⑤
P.I. STA. 390+57.03
Δ= 49°44' RT.
D= 2°04' 20"
T= 1261.49'
L= 2400.00'
R= 2764.94'
P.C. STA. 377+75.54
P.T. STA. 401+75.54

INSERTS

(F) Indicates Field Dimension

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

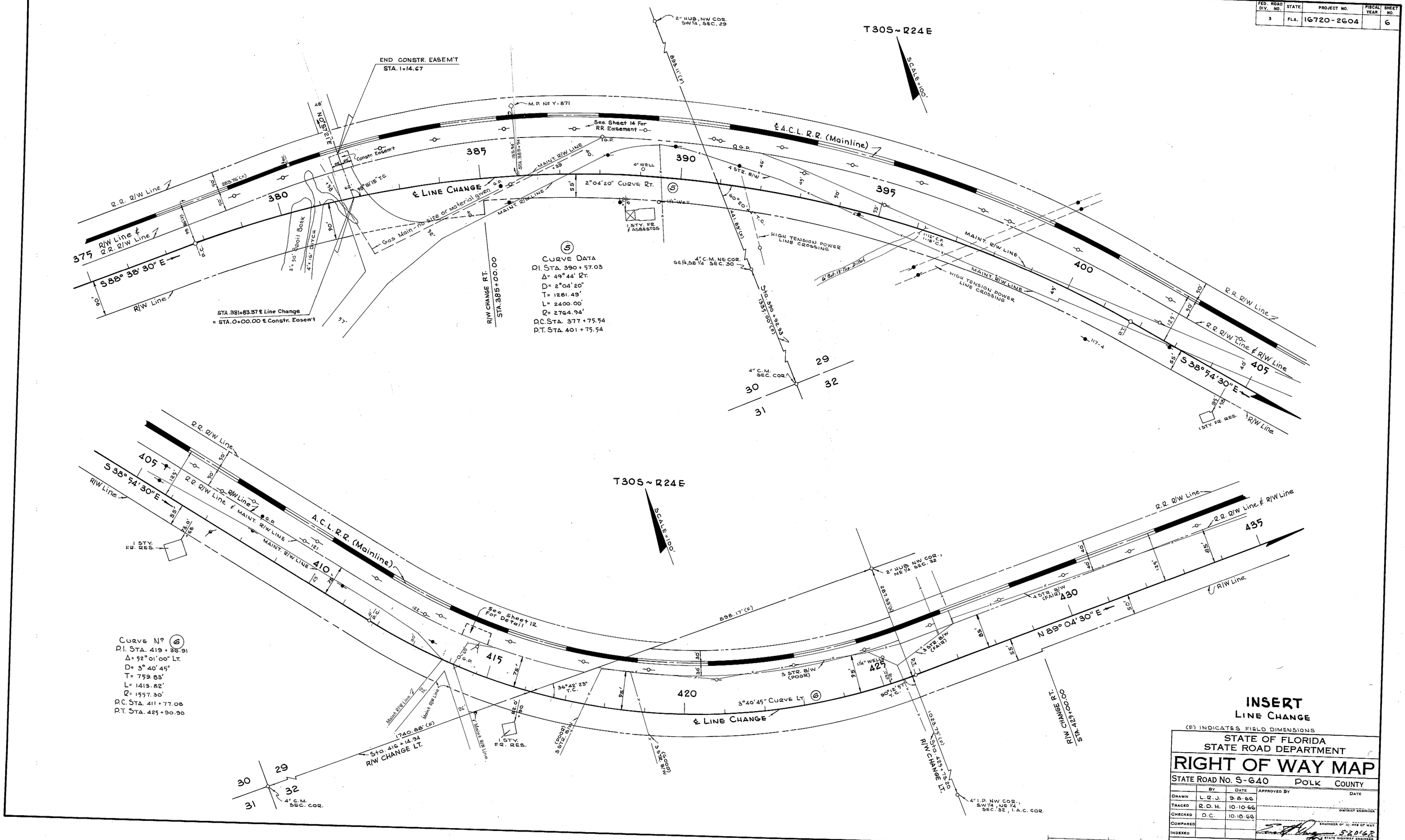
STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	W.E.S.	1-22-65		
TRACED	L.R.J.	2-15-65	DISTRICT ENGINEER	
CHECKED	E.E.I.	3-29-65		
COMPARED	W.J.P.	2-24-66	ENGINEER OF RIGHTS OF WAY	
INDEXED			STATE R/W ENGINEER	3-30-66

REVISION	BY	DATE

SECTION 16720-2604 SHEET 5 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		6



INSERT
LINE CHANGE

(F) INDICATES FIELD DIMENSIONS

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	L.R.J.	9.8.66		
TRACED	R.D.H.	10.10.66		DISTRICT ENGINEER
CHECKED	D.C.	10.18.66		
COMPARED				ENGINEER OF RIGHTS OF WAY
INDEXED				5-20-68 STATE HIGHWAY ENGINEER

REVISION	BY	DATE

SECTION. 16720-2604 SHEET 6 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		7

T30S~R24E

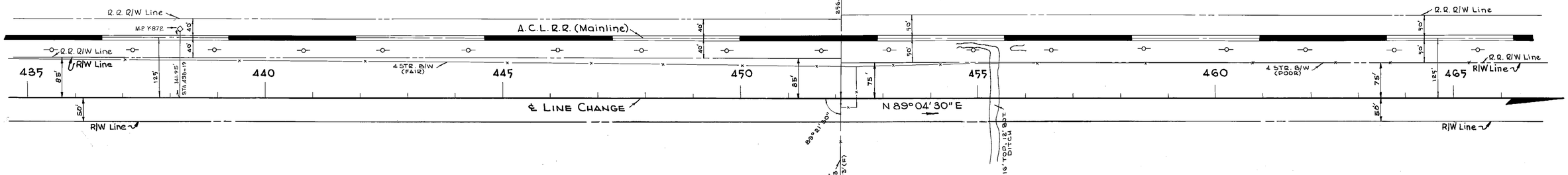
SCALE = 100'

4" I.D. SEC. COR.

29 | 28

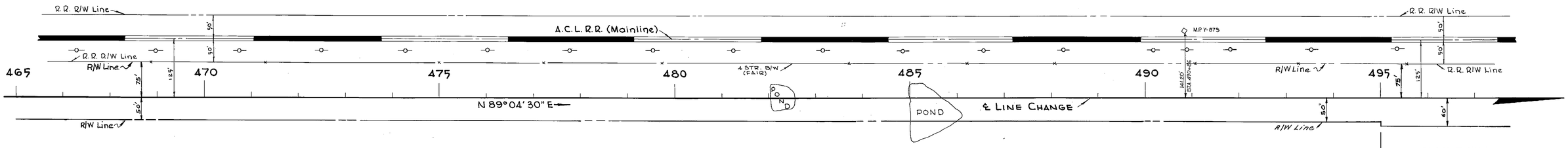
32 | 33

256.92'(C)



SEC. 33, T30S~R24E

SCALE = 100'



INSERT
LINE CHANGE

R/W CHANGE RT. STA 495+00.00

(F) INDICATES FIELD DIMENSIONS

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

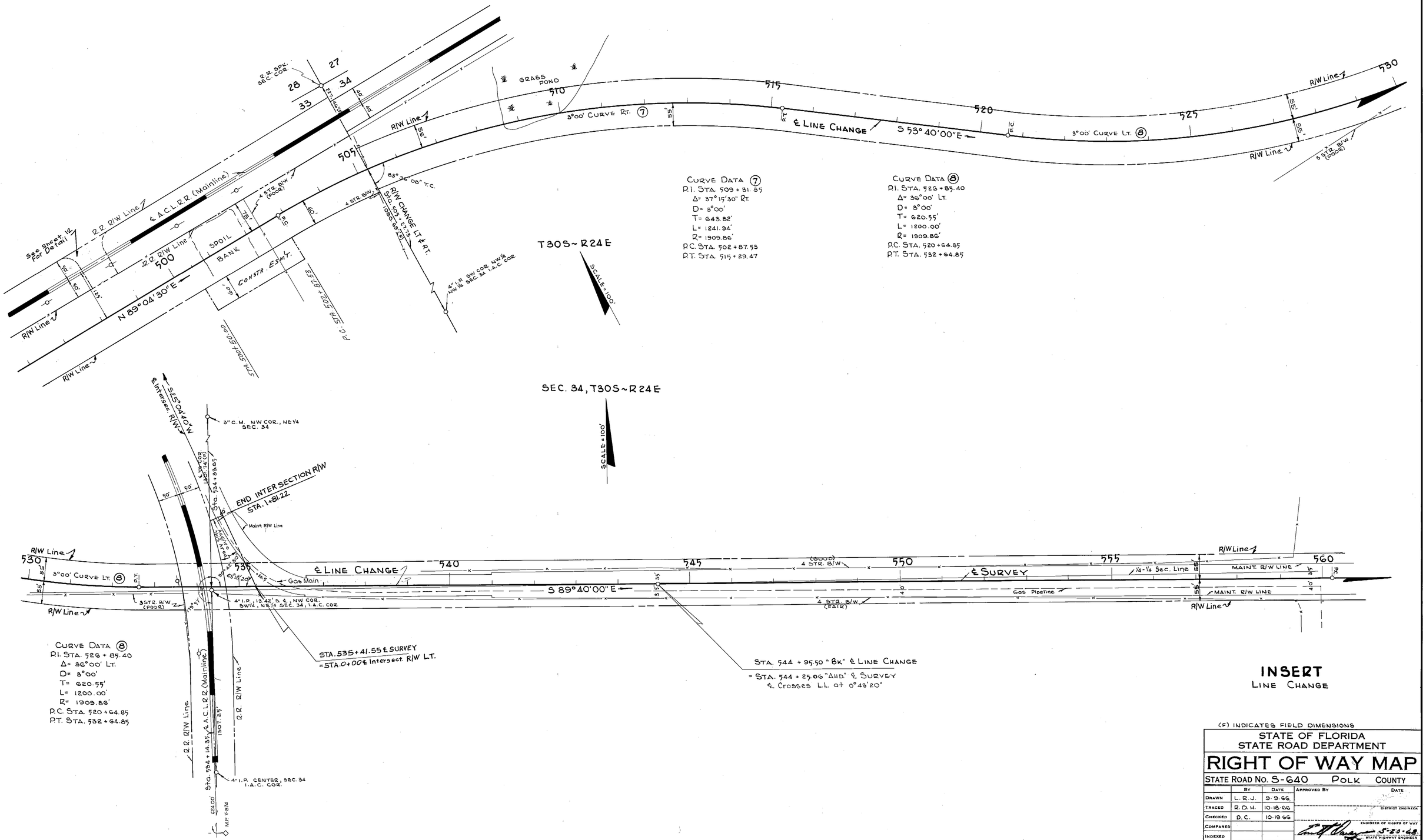
	BY	DATE
DRAWN	L.R.J.	9-9-66
TRACED	R.D.H.	10-11-66
CHECKED	D.C.	10-18-66
COMPARED		
INDEXED		

APPROVED BY _____ DATE _____
DISTRICT ENGINEER
ENGINEER OF RIGHTS OF WAY
STATE HIGHWAY ENGINEER

SECTION. 16720-2604 SHEET 7 OF

REVISION	BY	DATE

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		8



CURVE DATA ⑦
P.I. STA. 509+81.85
Δ= 37°15'30" Rt.
D= 3°00'
T= 643.82'
L= 1241.34'
R= 1909.86'
P.C. STA. 502+87.53
P.T. STA. 515+29.47

CURVE DATA ⑧
P.I. STA. 526+85.40
Δ= 36°00' Lt.
D= 3°00'
T= 620.55'
L= 1200.00'
R= 1909.86'
P.C. STA. 520+64.85
P.T. STA. 532+64.85

CURVE DATA ⑧
P.I. STA. 526+85.40
Δ= 36°00' Lt.
D= 3°00'
T= 620.55'
L= 1200.00'
R= 1909.86'
P.C. STA. 520+64.85
P.T. STA. 532+64.85

INSERT
LINE CHANGE

(F) INDICATES FIELD DIMENSIONS

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

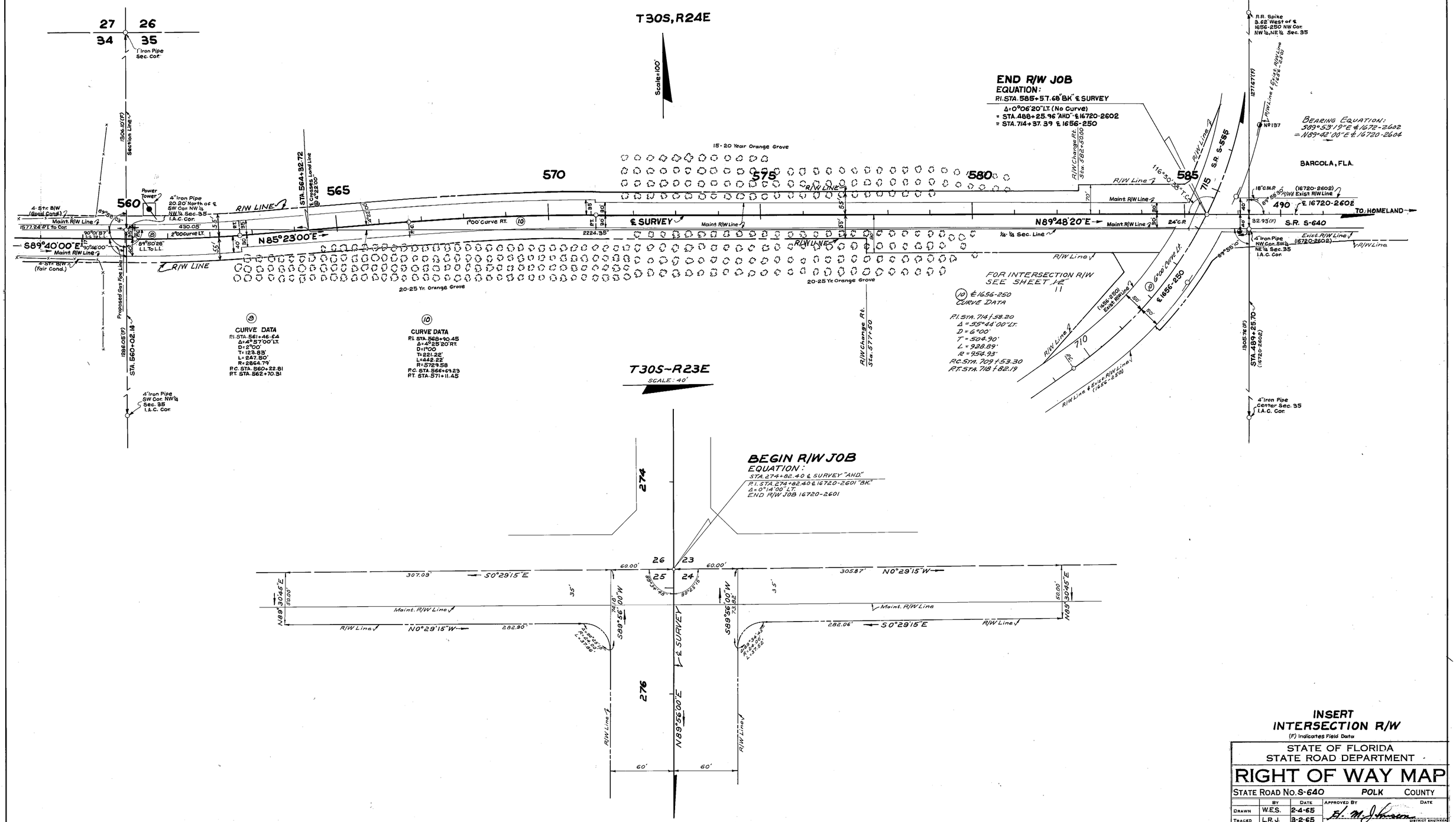
STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	L. R. J.	9-9-66		
TRACED	R. D. H.	10-18-66		DISTRICT ENGINEER
CHECKED	D. C.	10-19-66		
COMPARED				ENGINEER OF RIGHTS OF WAY
INDEXED				5-20-68 STATE HIGHWAY ENGINEER

REVISION	BY	DATE

SECTION. 16720-2604 SHEET 8 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		9



INSERT
INTERSECTION R/W
(F) Indicates Field Data

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

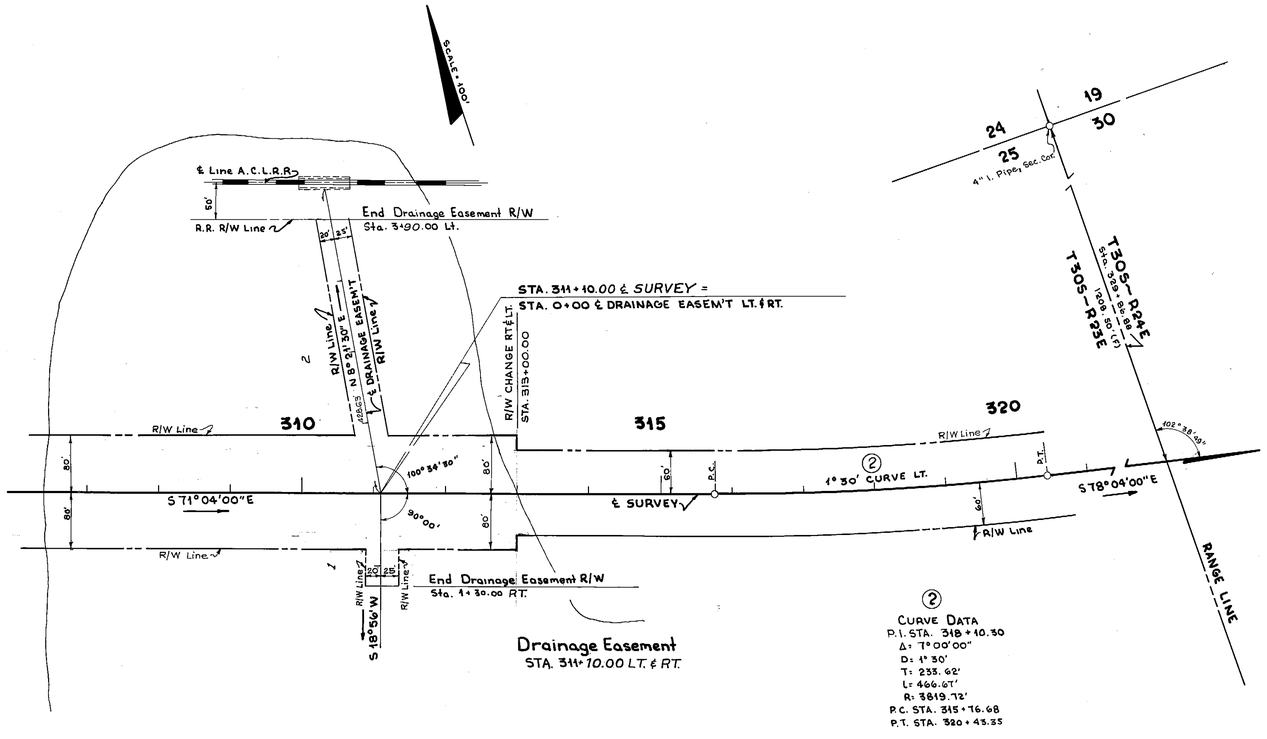
STATE ROAD NO. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	W.E.S.	2-4-65	H. M. Johnson	DISTRICT ENGINEER
TRACED	L.R.J.	3-2-65		
CHECKED	E.E.I.	3-29-65		ENGINEER OF RIGHTS OF WAY
COMPARED	W.J.P.	2-24-66		STATE HIGHWAY ENGINEER
INDEXED				

REVISION	BY	DATE

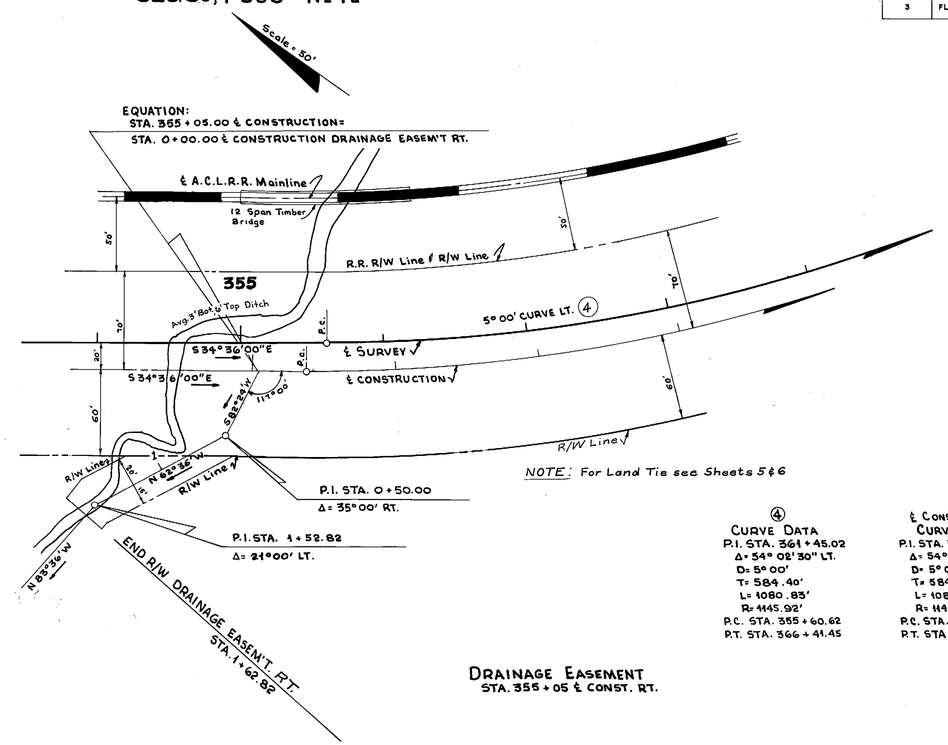
SECTION 16720-2604 SHEET 9 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16T20-2604		10



② CURVE DATA
P.I. STA. 318+10.30
Δ= 7°00'00"
D= 1° 30'
T= 233.62'
L= 466.67'
R= 3819.72'
P.C. STA. 315+76.68
P.T. STA. 320+43.35

SEC. 30, T 30S ~ R 24E



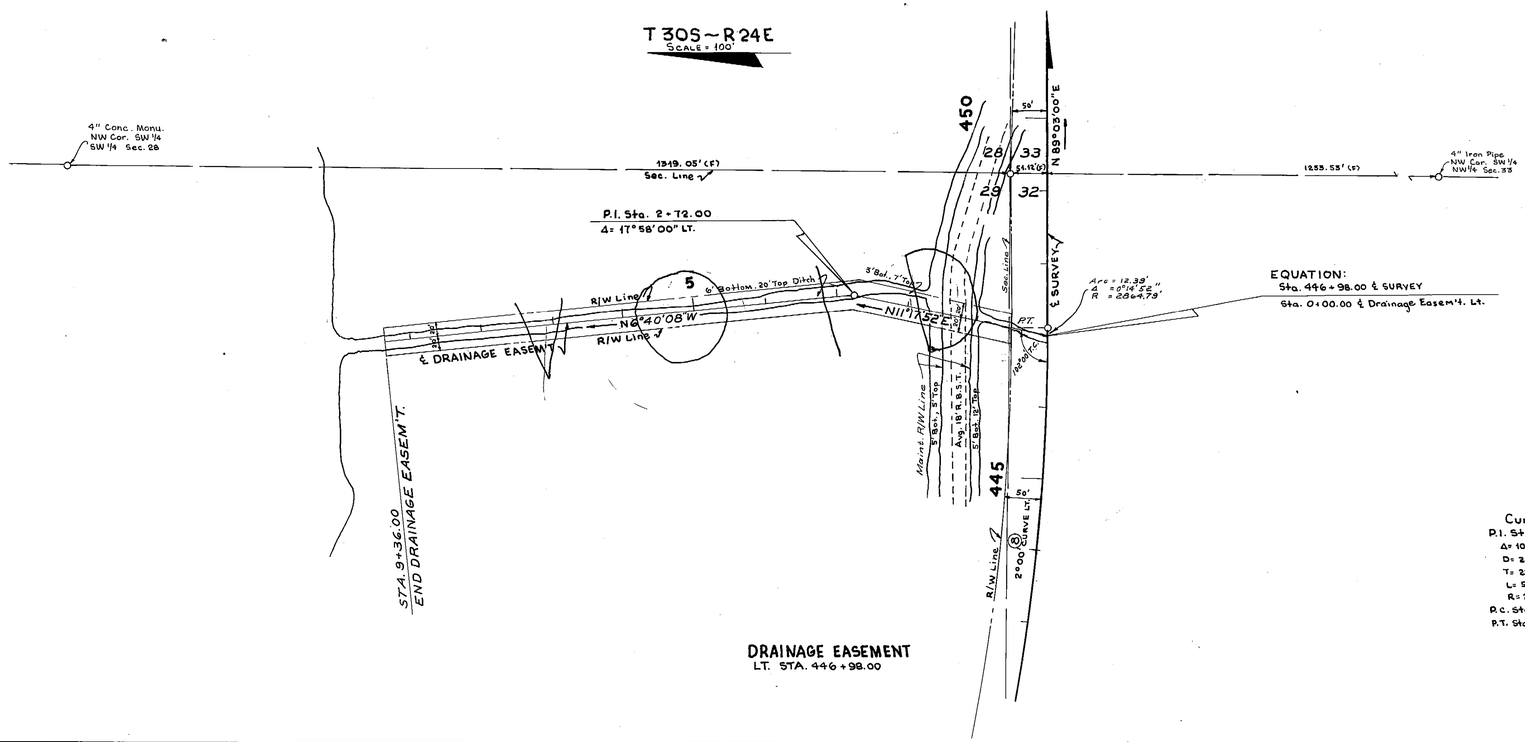
NOTE: For Land Tie see Sheets 5 & 6

④ CURVE DATA
P.I. STA. 361+45.02
Δ= 54° 02' 30" LT.
D= 5° 00'
T= 584.40'
L= 1080.83'
R= 1145.92'
P.C. STA. 355+60.62
P.T. STA. 366+41.45

℄ Construction CURVE DATA
P.I. STA. 361+22.54
Δ= 54° 02' 30" LT.
D= 5° 00'
T= 584.40'
L= 1080.83'
R= 1145.92'
P.C. STA. 355+38.14
P.T. STA. 366+18.97

DRAINAGE EASEMENT
STA. 355+05 ℄ CONST. RT.

T 30S ~ R 24E
SCALE = 100'



⑧ CURVE DATA
P.I. Sta. 444+39.35
Δ= 10° 52' 30" LT.
D= 2° 00'
T= 272.69'
L= 543.75'
R= 2864.79'
P.C. Sta. 441+66.64
P.T. Sta. 447+10.39

DRAINAGE EASEMENT
LT. STA. 446+98.00

DRAINAGE EASEMENTS

Plotted from F.B. T41554
(F) Indicates Field Dimensions

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	C.U.K.	1-19-66	E. M. Johnson	
TRACED	R.D.H.	1-19-66	DISTRICT ENGINEER	
CHECKED	D.C.	2-4-66		
COMPARED	W.J.P.	2-24-66	ENGINEER OF RIGHTS OF WAY	
INDEXED			5-20-68 STATE HIGHWAY ENGINEER	

SECTION. 16T20-2604 SHEET 10 OF

REVISION	BY	DATE

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		11

SEC. 35, T30S, R24E

SCALE: 50'

BARCOLA, FLORIDA

R.R. Spike 3.62' West of ℄ 16.26'±ESD NW Cor. NW¼ NE¼ Sec. 35

S.R. S-535

(1656-250) R/W & Exist. R/W Line

(16720-2602) R/W & Exist. R/W Line

50'

50'

Δc=4°04'07" T.C.

R/W Change Lt. Sta. 488+75.00

1377.67' (m)

BEARING EQUATION:
S89°53'19"E ℄ 1672-2602
= N89°42'00"E ℄ 16720-2604

END R/W JOB EQUATION:
P.I. STA. 585+57.68 "BK." ℄ SURVEY
Δ = 0°06'20" Lt. (NO CURVE)
= STA. 488+25.96 "AHD." ℄ 16720-2602
= STA. 714+37.39 ℄ 1656-250

R/W Change Lt. Sta. 582+50.00

N53°46'45"E 188.15'

23.76'

0.064 Ac.

Arc=196.30' Δ=12°25'45" R=904.93'

R/W Line

35.02'

S89°48'20"W

585

715

N01°11'40"W 38.38'

90.00'

S.T. 70.00'

53°29'04"T.C.

90°01'30"

R/W Change Rt. Sta. 714+80.00

580

Maint. R/W Line

℄ SURVEY

N89°48'20"E

490

S.R. S-640

494

(16720-2602) R/W & Exist. R/W Line

4" Iron Pipe S.W. Cor. NW¼ NE¼ Sec. 35 I.A.C. Cor.

38.83'

55'

90'

Maint. R/W Line

¼-¼ Sec. Line

S01°18'00"E 1389.47' (m)

60.00'

90.00'

38.40'

S01°11'40"E 1384.46' (m)

90.00'

299.07' N89°42'00"E

0.074 Ac.

299.74' S85°52'27"W

R/W Line

R/W & Exist. R/W Line (16720-2602)

60'

40'

40'

R/W Change Pt. Sta. 493+10.00

589°48'20"W 113.21'

R/W Line

S27°41'04"E 54.55'

R/W Line

0.282 Ac.

282.75' S41°17'55"W

Arc. 328.08' Δ=20°46'20" R=904.93'

710

(10) 6°00' CURVE LT.

E. 1656-250

R/W Change Pt. Sta. 585+00.00

12°24'40"T.C.

R/W Line

Δc=5°55'20" T=53.70' L=107.38'

S45°55'11"W 41.49'

(1656-250) R/W & Exist. R/W Line

N55°21'41"E 53.30'

R/C

50'

6.5'

50'

R/W Change Pt. Sta. 711+60.88

R/W & Exist. R/W Line (1656-250)

(10) CURVE DATA
P.I. STA. 714+58.20
Δ = 55°44'00" LT.
D = 6°00'00"
T = 504.90'
L = 928.89'
R = 954.93
P.C. STA. 709+53.30
P.T. STA. 718+82.19

1305.74' (C) Sta. 493+25.70 (16720-2602)

¼ Sec. Line

4" Iron Pipe Center Sec. 35 I.A.C. Cor.

INTERSECTION R/W
LT. ℄ RT. P.I. STA. 585+57.68

INTERSECTION R/W

(F) Indicates Field Dimension

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

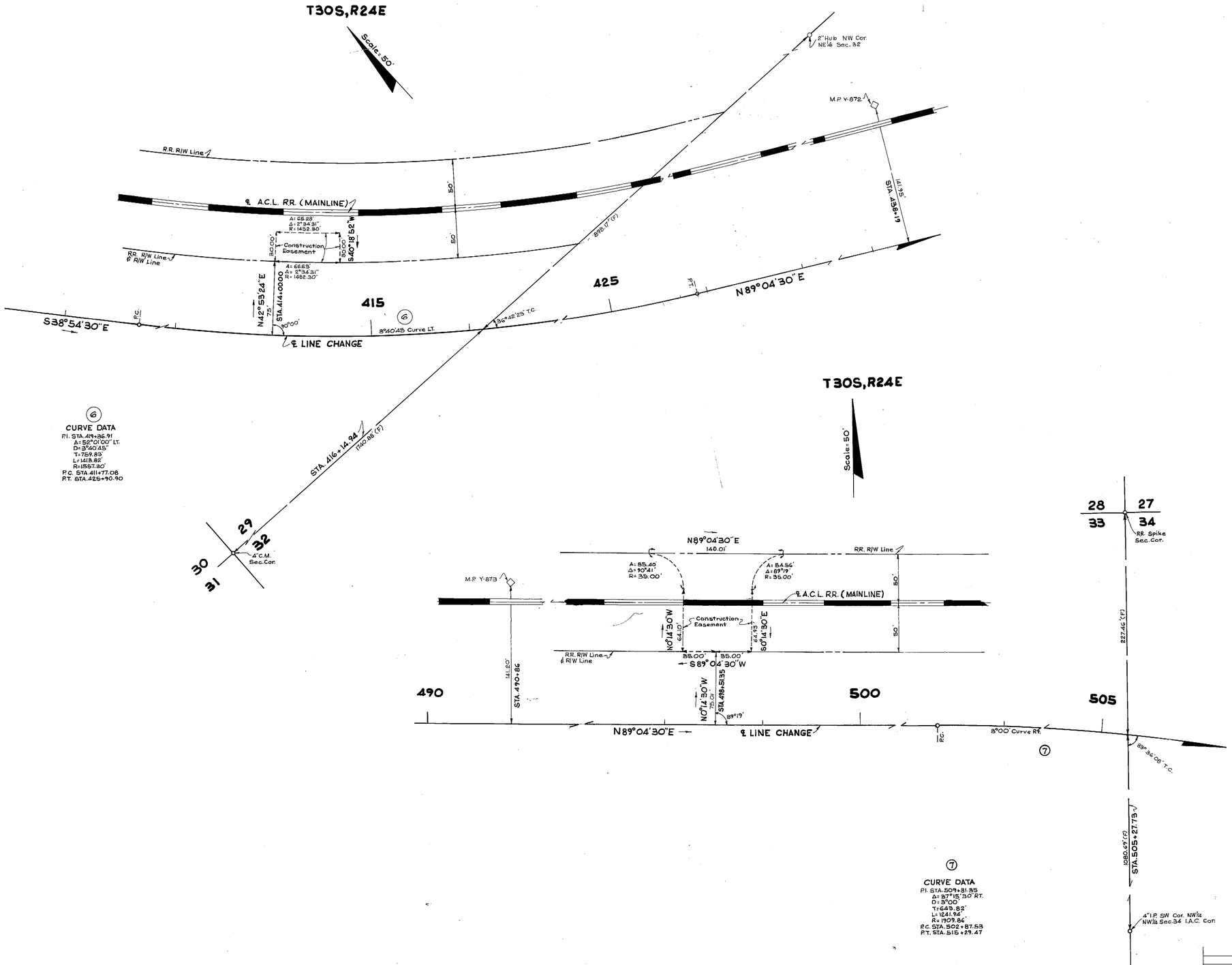
STATE ROAD NO. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	C.U.K.	2-15-66	H. M. Johnson DISTRICT ENGINEER	
TRACED	C.U.K.	2-15-66		
CHECKED	W.J.P.	2-15-66	ENGINEER OF RIGHTS OF WAY	
COMPARED	W.J.P.	2-24-66	Emil H. Clapper 6-20-68 STATE HIGHWAY ENGINEER	
INDEXED				

REVISION	BY	DATE

SECTION. 16720-2604 SHEET 11 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		12



CONSTRUCTION EASEMENTS IN RR. R/W

(F) Indicates Field Dimension

STATE OF FLORIDA
STATE ROAD DEPARTMENT

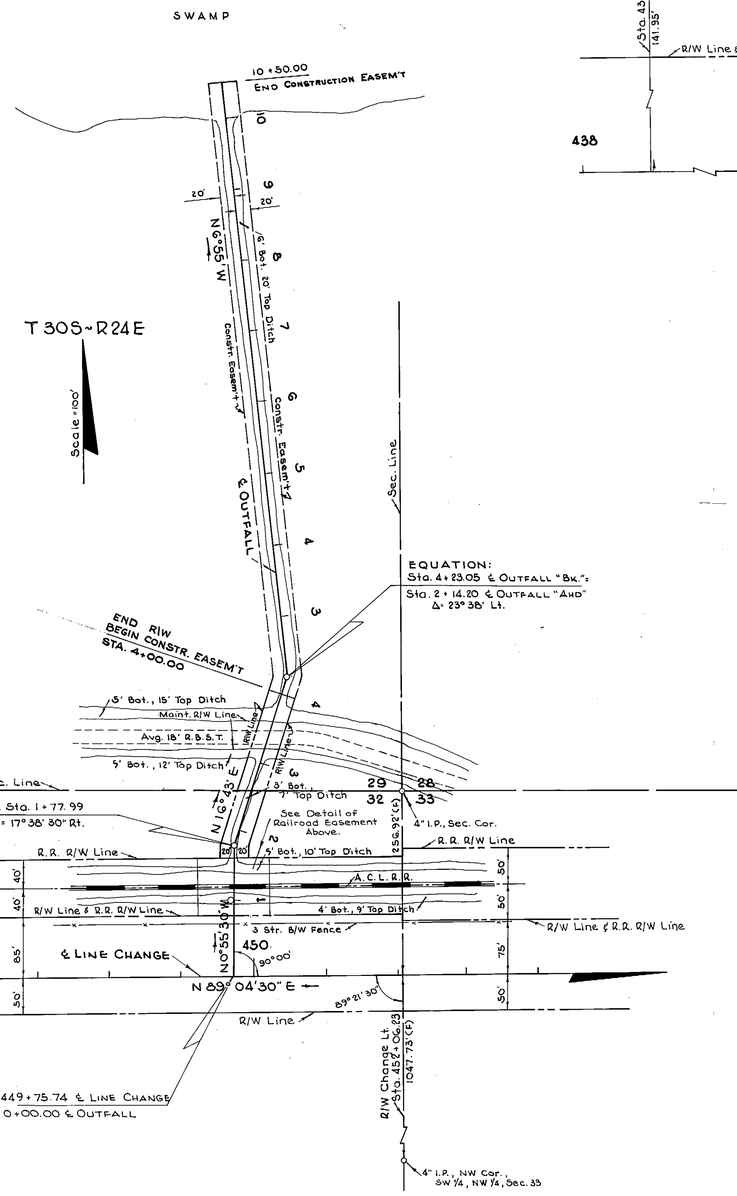
RIGHT OF WAY MAP

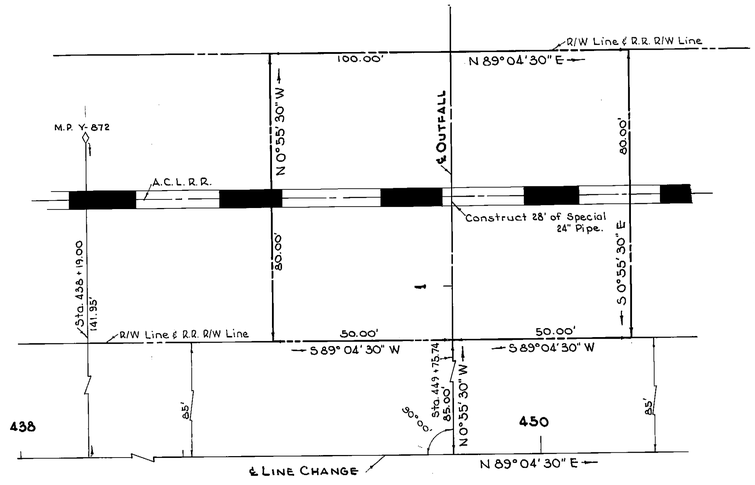
STATE ROAD NO. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	L.R.J.	12-28-66	C. W. Monte De Oca	
TRACED	L.R.J.	12-28-66	DISTRICT ENGINEER	
CHECKED	D.C.	1-03-67		
COMPARED			ENGINEER OF RIGHTS OF WAY	
INDEXED			5-20-68 STATE HIGHWAY ENGINEER	

REVISION	BY	DATE

SECTION. 16720-2604 SHEET 12 OF





DETAIL OF RAILROAD EASEMENT

Scale = 20'

OUTFALL SURVEY

(F) Indicates Field Dimensions

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE
DRAWN	R.D.H.	6-12-67
TRACED	R.D.H.	6-12-67
CHECKED	D.C.	6-13-67
COMPARED		
INDEXED		

APPROVED BY C. H. Monts De Oca DISTRICT ENGINEER — DATE

ENGINEER OF RIGHTS OF WAY — DATE

STATE HIGHWAY ENGINEER — DATE 5-10-68

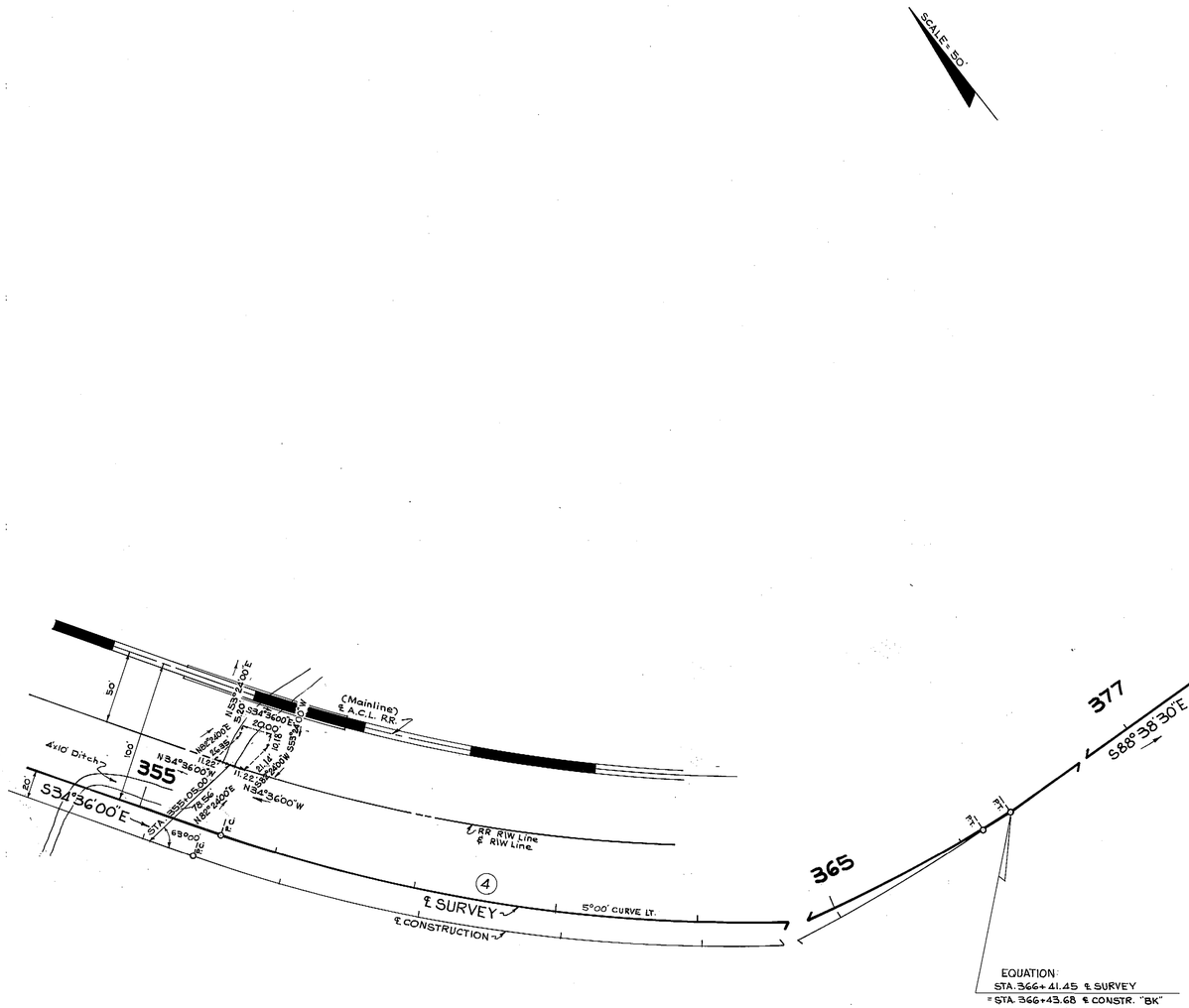
REVISION	BY	DATE

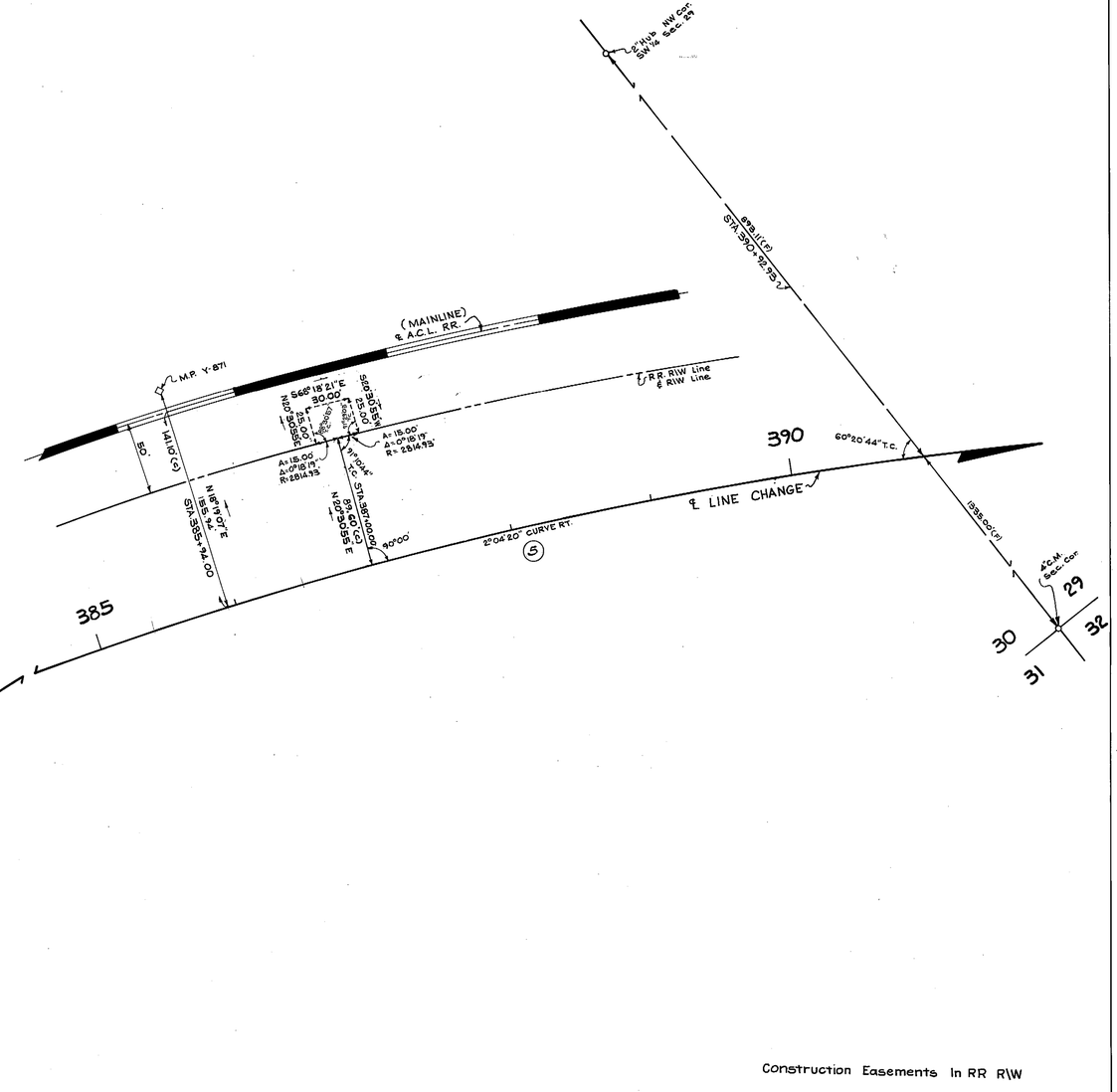
SECTION 16720-2604 SHEET 13 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		14

T30S, R24E

SCALE: 50'





(4)

CURVE DATA

P.I. STA. 361+45.02
Δ=54°02'30" LT.
D=5°00'
T=584.40'
L=1080.83'
R=1145.92'
P.C. STA. 355+60.62
P.T. STA. 366+41.45

℄ CONSTR. CURVE DATA

P.I. STA. 361+22.54
Δ=54°02'30" LT.
D=5°00'
T=584.40'
L=1080.83'
R=1145.92'
P.C. STA. 355+38.14
P.T. STA. 366+18.97

(5)

CURVE DATA

P.I. STA. 390+57.03
Δ=49°24' RT.
D=2°04'26"
T=1281.49'
L=2400.00'
R=2764.94'
P.C. STA. 377+75.54
P.T. STA. 401+75.54

Construction Easements In RR R\W

(c) Indicates Calculated
(F) Indicates Field Dimension

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-640 POLK COUNTY

	BY	DATE	APPROVED BY	DATE
DRAWN	L.R.J.	3-22-68		
TRACED	L.R.J.	3-22-68	DISTRICT ENGINEER	
CHECKED	D.C.	3-25-68		
COMPARED			ENGINEER OF RIGHTS OF WAY	
INDEXED			STATE HIGHWAY ENGINEER	

REVISION	BY	DATE

SECTION 16720-2604 SHEET 14 OF

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		15

T30S-R23E

Scale: 200'

1" I.P. N.W. Cor. S.W. 1/4, S.W. 1/4, Sec. 24

Pit #1

26

SECTIONAL LOCATION
Scale: 2000'

Maint. R/W Line

℄ R/W Line

1308.45'

50'

(16720-2601) Exist. R/W Line

270

89°24'30"

90°35'15"

280

R/W Line

589°50'E 1316.25'

℄ E 16720-2601

S.R. S-640

N89°56'E

R.R. Sta. N.W. Cor. N.E. 1/4, N.E. 1/4, Sec. 26

Exist. R/W Line (16720-2601)

40' Haul Route

℄ E SURVEY

℄ R/W Line

700'

589°50'E

89°24'30"

90°35'30"

BORROW PIT Nº 1

14 ACRES

Palmettoes

701.53'

N0°25'30"W

S0°25'30"E 900'

Sta. 278+82.40 Maint. R/W Line

R/W Line

701.53'

N0°25'30"W

135°00'

N45°25'30"W 282.84'

135°00'

90°00'

589°34'30"W 500.00'

Sec. Line

Sta. 274+82.40

BEGIN R/W JOB

STA 274+82.40 "AHD "E SURVEY"

P.I. STA. 274+82.40 "BK" ℄ 16720-2601

Δ = 0° (4°00' LT.

R.R. Sta. Sec. Cor. & P.I.

END R/W JOB (16720-2601)

T30S-R23E

Scale: 200'

Pit #2

25

SECTIONAL LOCATION
Scale: 2000'

M.R. #4

4" Conc. Mons. N.W. Cor. N.E. 1/4, Sec. 25

SEC. 24

SEC. 25

1326.85'(F)

1326.85'(M)

4" C.M. S.W. Cor. S.E. 1/4 S.W. 1/4, Sec. 24

290

R/W Line

300

R/W Line

319.60'

19°00'

S.R. S-640

80'

S71°04'E

3°00' CURVE ①

Rt.

℄ R/W Line

90°00'

90°00'

℄ E SURVEY

R/W Line

90°00'

40' Haul Route

10' Condo Easement

300'

1680' N.71°04'W.

Sta. 309+00

BORROW PIT Nº 5

Planted Pines

Sta. 239+91.82

Sta. 297+74.52

Sta. 307+67.32

N18°56'E 600'

S18°56'W 600'

163°18'02"

N83°37'51"E 22.82'

10.51'

S71°04'E 500'

P.R. R/W Line

Sta. 236+41.55

Common R.R. R/W Line

℄ E SCL (S.A.L.) MAINLINE

Sta. 297+74.52

℄ E A.C.L. SPUR (S.C.L.)

℄ R.R. R/W Line

50' 50' 80' 50'

Common R/W Sec. Line

NOTE:
BORROW PIT Nº 5 REPLACES BORROW PIT Nº 2.

① CURVE DATA

P.I. STA. 288+09.53
Δ = 19°00'00" RT.
D = 3°00'
T = 319.60'
L = 633.33'
R = 1909.86'
P.C. STA. 284+89.93
P.T. STA. 291+23.26

HATCHED AREA RELINQUISHED
O.R. 2266, PG. 2144

BORROW PITS

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD NO. S-640 POLK COUNTY

	BY	DATE
DRAWN	W.J.P.	1-30-68
TRACED	R.L.H.	5-10-68
CHECKED	D.C.	5-9-68
COMPARED		
INDEXED		

APPROVED BY: C. W. Monts De Ca — DATE — DISTRICT ENGINEER

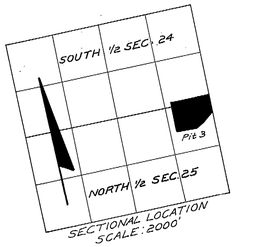
ENGINEER OF RIGHTS OF WAY

STATE HIGHWAY ENGINEER

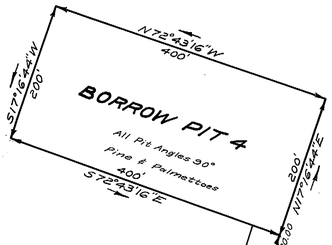
REVISION	BY	DATE
Rev. B.P.N.P.S. & R.W.S. & Show Relinquished	O.S.A.	9-21-84
Void A.P. No 2	E.I.T. - M.H.G.	7-22-68

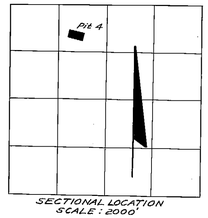
SECTION 16720-2604 SHEET 15 OF

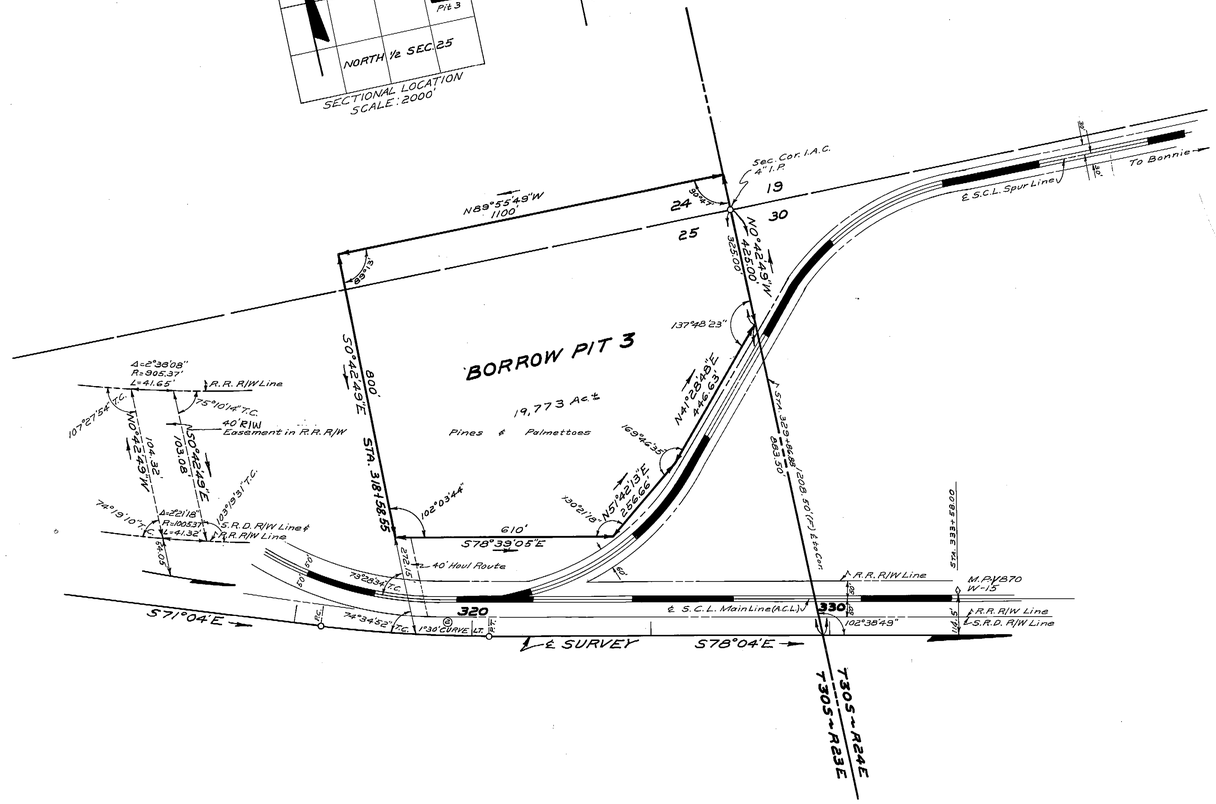
FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	16720-2604		16

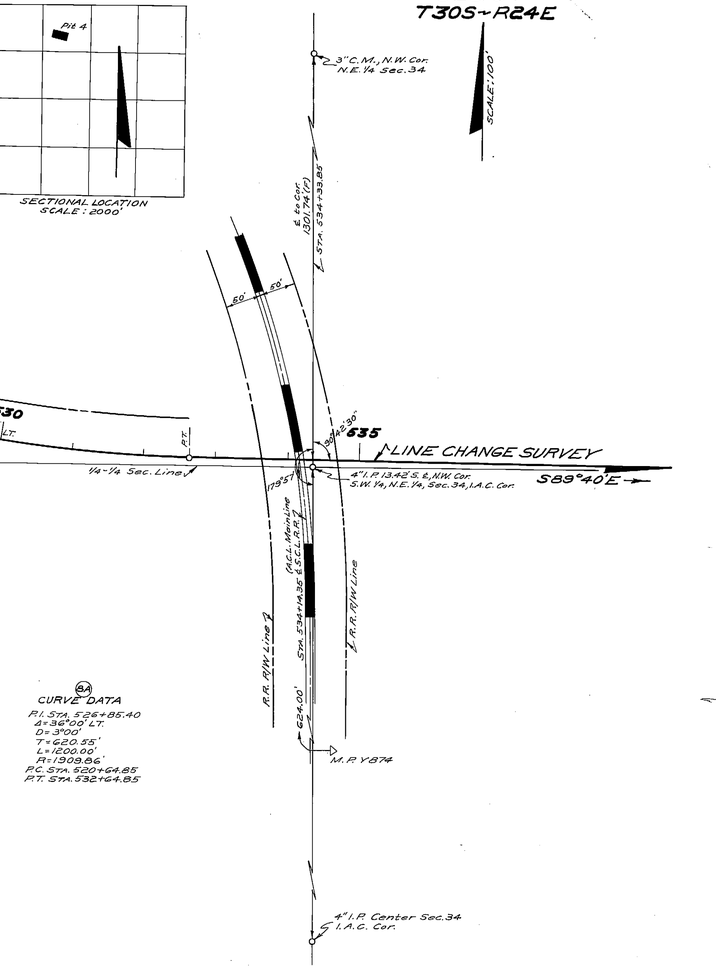


SCALE: 200'









CURVE DATA
P.I. STA. 526+85.40
Δ=36°00' LT.
D=3°00'
T=620.55'
L=1200.00'
R=1908.86'
P.C. STA. 520+64.85
P.T. STA. 532+64.85

CURVE DATA
P.I. STA. 318+10.30
Δ=7°00' LT.
D=1°30'
T=233.62'
L=466.67'
R=3819.72'
P.C. STA. 315+76.68
P.T. STA. 320+43.35

(F) Indicates Field Dimension

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD NO. S640 — POLK COUNTY

	BY	DATE
DRAWN	W.J.P.	5-6-68
TRACED	C.U.K.	5-9-68
CHECKED	D.C.	5-9-68
COMPARED		
INDEXED		

APPROVED BY: E.P. Montes De Oca — DATE — DISTRICT ENGINEER

ENGINEER OF RIGHTS OF WAY — 5-31-68

STATE HIGHWAY ENGINEER

REVISION	BY	DATE
Const. Base To Rlw Base P.T.#3 to STA.	LBJ-MHK DC-MHK	7-17-68 8-20-68

SECTION 16720-2604 — SHEET 16 OF

BORROW PITS