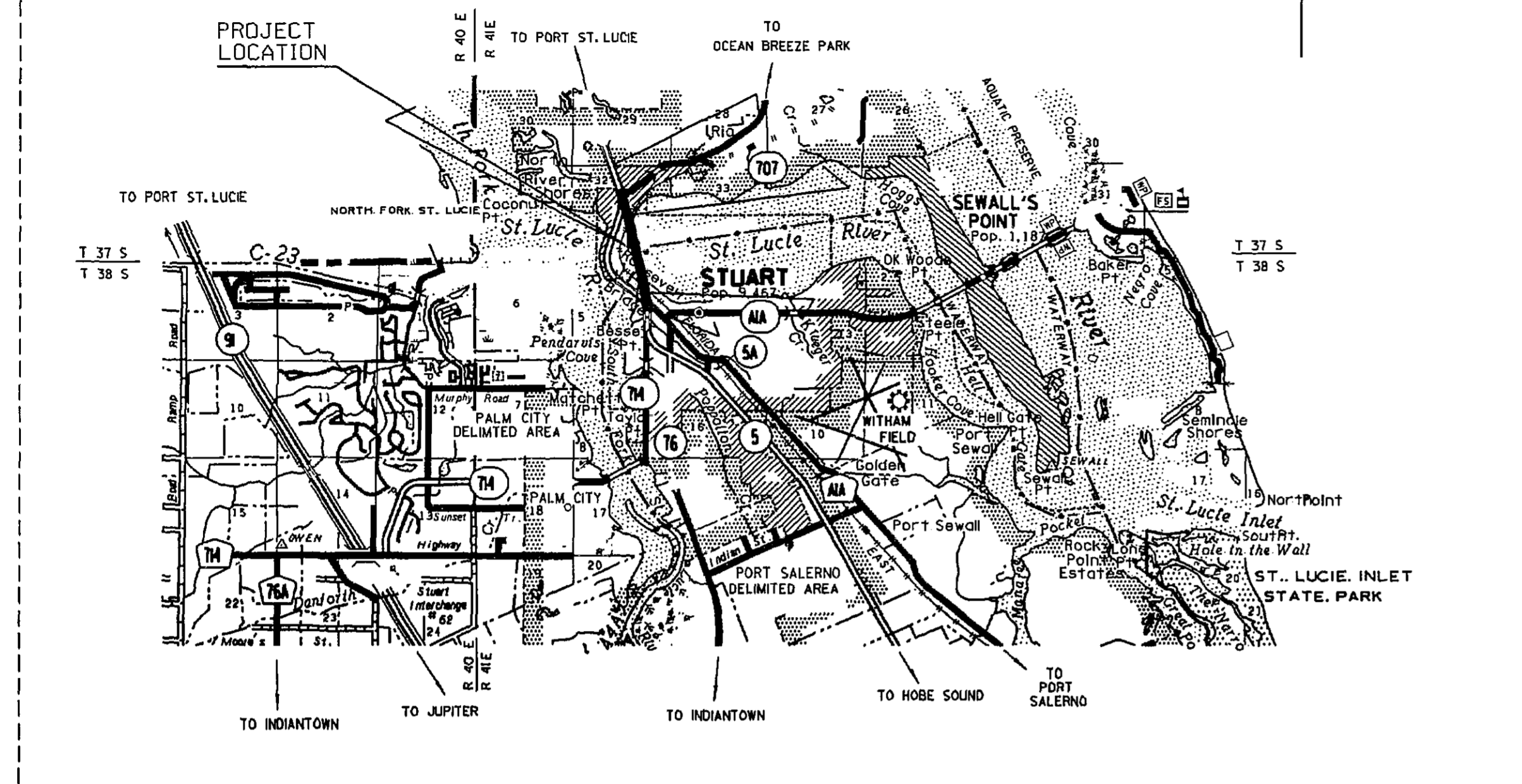


# LOCATION SKETCH

N.T.S.



## GENERAL NOTES:

1. A MEAN HIGH WATER ELEVATION OF +0.91 (NGVD) WAS PROVIDED BY THE D.N.R.'S BUREAU OF SURVEYING AND MAPPING DEPARTMENT.
2. THE BEARINGS SHOWN HEREON ARE BASED UPON THE STANDARD PLANE RECTANGULAR GRID SYSTEM, EAST ZONE STATE OF FLORIDA, 1927 ADJUSTMENT, REVISED IN 1983.
3. ACCURACY OF SURVEY: SEE FIELD BOOK NO. 1008281.
4. BENCH MARK DATUM: SEE FIELD BOOK NO. 1008279. BENCH MARK NO. 3, ELEVATION = +5.91, RAILROAD SPIKE IN 12" PALM, 159' LEFT BASELINE STATION 1121+54.
5. MONUMENTATION: SEE FIELD BOOK NO. 1008281 (PAGE 49).
6. DATE OF SURVEY: MAY 21, 1991 (FIELD BOOK #1008281).
7. SEE LEGAL DESCRIPTION (ATTACHED).

## OWNERSHIPS:

PARCEL NO.	OWNER
101	ROBERT J. SKIDMORE
125	MARTIN COUNTY
127	EMMA T. ASHLEY
128	T.I.I.T.F.
130	RANSOM R. TILTON & ANITA T. WACHA, TRUSTEES
700	ROBERT J. SKIDMORE
800	ROBERT J. SKIDMORE
802	RANSOM R. TILTON & ANITA T. WACHA, TRUSTEES

## LEGEND:

- (C) = CALCULATED
- (D) = DEED
- (F) = FIELD
- (P) = PLAT
- LT. = LEFT
- RT. = RIGHT
- L.O.C. = LIMITS OF CONSTRUCTION

## SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT THIS SKETCH, CONSISTING OF FOUR (4) SHEETS IS A TRUE AND ACCURATE DEPICTION OF A FIELD SURVEY PERFORMED FOR THE FLORIDA DEPARTMENT OF TRANSPORTATION BY JEREMIAH W. McCARTHY, FLORIDA REGISTERED LAND SURVEYOR NO. 4107. THE SURVEY BEING SHOWN AND CERTIFIED IN FIELD BOOK NO. 1008281. I FURTHER CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS SKETCH IS TRUE AND ACCURATE AND MEETS THE MINIMUM TECHNICAL REQUIREMENTS FOR BOUNDARY SURVEYS AS SET FORTH IN RULE 21 HH-6 AS ADOPTED BY THE FLORIDA BOARD OF LAND SURVEYORS ON SEPTEMBER 1981.

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

HORST J. KORN, REGISTERED LAND SURVEYOR NO. 3509, STATE OF FLORIDA.

FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY SURVEYING AND MAPPING	
PARCEL SKETCH FOR D.N.R.	
STATE ROAD NO. 5	MARTIN COUNTY
PARCEL SKETCH FROM OFFICIAL R/W MAP OF SECTION 89010-2548, STATE ROAD NO. 5 IN MARTIN COUNTY, FLORIDA.	
DATED: 12-15-89	APPROVED: 09-27-91
DRAWN BY: D. HELMER	DATE: 12-18-91
SCALE: 1" = 50'	SHEET 1 OF 5

# LEGAL DESCRIPTION FOR PARCEL 128

## FEE SIMPLE RIGHT OF WAY

PARCEL NO. 128

SECTION 89010-2548

That part of the Submerged Lands, Sand Bars, Fills, Islands and other lands in the St. Lucie River, in Section 32, Township 37 South, Range 41 East and Section 5, Township 38 South, Range 41 East in Martin County, Florida, being more particularly described as follows:

Commence at the Northwest corner of Lot 1 in Block 15 of REVISED PLAT OF GOSLING, according to the plat thereof, as recorded in Plat Book 2, Page 35 of the Public Records in Martin County, Florida; thence run South 16°54'25" West along the Westerly line of said Lot 1, a distance of 221.26 feet; thence South 87°05'23" East, a distance of 60.06 feet to the Westerly Mean High Water line for said St. Lucie River; thence North 17°15'21" East along said Mean High Water line, a distance of 39.30 feet to the POINT OF BEGINNING; thence South 17°15'21" West along said Mean High Water line, a distance of 39.30 feet; thence South 17°16'15" West along said Mean High Water line, a distance of 217.73 feet; thence South 11°42'44" West along said Mean High Water line, a distance of 94.20 feet; thence South 04°45'03" West along said Mean High Water line, a distance of 50.91 feet; thence South 34°47'57" East along said Mean High Water line, a distance of 20.92 feet; thence South 10°58'01" West along said Mean High Water line, a distance of 45.17 feet; thence North 88°22'48" West along said Mean High Water line, a distance of 22.73 feet; thence South 51°25'00" West along said Mean High Water line, a distance of 38.57 feet; thence South 22°18'00" West along said Mean High Water line, a distance of 10.13 feet; thence South 27°31'15" West along said Mean High Water line, a distance of 44.45 feet; thence South 27°31'15" West along said Mean High Water line, a distance of 5.75 feet; thence South 10°11'07" West along said Mean High Water line, a distance of 92.38 feet to a point on a non-tangent curve; said curve being concave Westerly, having a chord bearing South 09°41'13" East and a radius of 11,297.91 feet; thence Southerly along the arc of said curve, a distance of 581.08 feet, through a central angle of 02°56'49"; thence continue a long said curve having a chord bearing of South 07°20'58" East; thence Southerly along said curve having a radius of 11,297.91 feet, through an angle of 01°43'42", an arc distance of 340.81 feet; thence continue along said curve, having a chord bearing of South 06°04'26" East and a radius of 11,297.91 feet; thence Southerly along the arc of said curve, a distance of 162.21 feet, through a central angle of 00°49'21"; thence South 05°39'45" East, a distance of 105.26 feet to a point on a curve, said curve being concave Easterly, having a chord bearing of South 09°25'35" East and a radius of 11,620.41 feet; thence Southerly along the arc of said curve, a distance of 1,526.70 feet, through a central angle of 07°31'39"; thence South 46°56'06" East, a distance of 181.81 feet to the beginning of a curve concave Westerly having a chord bearing of South 14°18'17" East; thence Southerly along said curve having a radius of 11,520.41 feet, through an angle of 00°43'32", an arc distance of 145.90 feet to the end of said curve; thence North 55°24'47" East along the Southerly Mean High Water line for the St. Lucie River, a distance of 40.23 feet; thence South 41°12'03" East along said Southerly Mean High Water line, a distance of 39.74 feet; thence South 82°34'34" East along said Southerly Mean High Water line, a distance of 74.38 feet; thence North 44°25'21" East along said Mean High Water line, a distance of 7.74 feet; thence North 49°47'44" East along said Mean High Water line, a distance of 30.86 feet; thence North 68°22'59" East, along said Mean High Water line, a distance of 57.20 feet; thence North 76°30'36" East, along said Mean High Water line, a distance of 6.78 feet to a point on a non-tangent curve, said curve being concave Easterly, having a chord bearing of North 10°13'49" West and a radius of 11,297.91 feet; thence Northerly along the arc of said curve, a distance of 1,801.44 feet, through a central angle of 09°08'09"; thence North 05°39'45" West, a distance of 105.26 feet to a point on a curve concave Westerly, having a chord bearing of North 08°36'39" West and a radius of 11,620.41 feet; thence Northerly along the arc of said curve, a distance of 1,195.87 feet, through a central angle of 05°53'47"; thence continue along said curve, having a chord bearing of North 11°38'15" West and a radius of 11,620.41 feet; thence Northerly along the arc of said curve, a distance of 31.85 feet, through a central angle of 00°09'25"; thence continue along said curve, having a chord bearing of North 12°50'31" West and a radius of 11,620.41 feet; thence Northerly along the arc of said curve, a distance of 456.76 feet, through a central angle of 02°15'07" to the Westerly Mean High Water line for said St. Lucie River and the POINT OF BEGINNING.

Containing 23.188 acres, more or less.

AND

That part of the Submerged lands, sand, bars, fills, islands and other lands in the St. Lucie River, in said Section 32, being more particularly described as follows:

Commence at the Northwest corner of Lot 1 of Block 15 said REVISED PLAT OF GOSLING, thence South 16°54'25" West along the Westerly line of said Block 15 a distance of 56.15 feet; thence South 73°05'35" East a distance of 38.57 feet to the POINT OF BEGINNING; thence continue South 73°05'35" East a distance of 20.62 feet to the Westerly Mean High Water line for the St. Lucie River; thence South 17°15'21" West along the said Mean High Water line a distance of 109.27 feet to a point on the Easterly extension of the Southerly line of Lot 2 of said Block 15; thence North 87°05'23" West along the Easterly extension of the Southerly line of said Block 15 a distance of 36.32 feet to a point on the Easterly line of said REVISED PLAT OF GOSLING; thence North 16°54'25" East along the Easterly line of said REVISED PLAT OF GOSLING a distance of 80.00 feet; thence North 38°47'06" East along the Easterly line of said REVISED PLAT OF GOSLING a distance of 41.00 feet to the POINT OF BEGINNING.

Containing 3,751 square feet more or less.

AND

That part of the Submerged Lands, Sand, Bars, Fills, Islands and other lands in the St. Lucie River in said Section 32 being more particularly described as follows:

Commence at the Northwest corner of Lot 1 in Block 16 of RIVERSIDE PARK according to the plat thereof as recorded in Plat Book 4, Page 98 of the Public Records in St. Lucie (now Martin) County, Florida thence South 87°05'23" East along the Northerly line for said Lot 1 a distance of 25.00 feet to a point on the Easterly line for said RIVERSIDE PARK plat and the POINT OF BEGINNING; thence continue South 87°05'23" East along the Easterly extension of the Northerly line of said Lot 1 a distance of 35.06 feet to a point on the Westerly Mean High Water line for the St. Lucie River; thence South 17°16'15" West along said Mean High Water line, a distance of 217.73 feet; thence South 11°42'44" West along said Mean High Water line, a distance of 94.20 feet; thence South 04°45'03" West along said Mean High Water line, a distance of 50.91 feet; thence South 34°47'57" East along said Mean High Water line, a distance of 20.92 feet; thence South 10°58'01" West along said Mean High Water line a distance of 45.17 feet; thence North 88°22'48" West along said Mean High Water line, a distance of 22.73 feet; thence South 51°25'00" West along said Mean High Water line, a distance of 38.57 feet; thence South 22°18'00" West along said Mean High Water line, a distance of 10.13 feet; thence North 87°05'23" West a distance of 22.53 feet to a point on the Easterly line of Lot 4 in Block 17 of said RIVERSIDE PARK plat; thence North 14°59'04" East along the Easterly line of the said RIVERSIDE PARK plat a distance of 16.53 feet; thence North 14°59'04" East along said Easterly plat line a distance of 57.85 feet; thence North 12°02'58" East along said Easterly plat line a distance of 57.30 feet; thence North 19°43'49" East along said Easterly plat line a distance of 59.10 feet; thence North 17°42'45" East along said Easterly plat line a distance of 41.41 feet; thence North 10°27'07" East along said Easterly plat line a distance of 56.97 feet; thence North 20°23'34" East along said Easterly plat line a distance of 60.12 feet; thence North 18°05'47" East along said Easterly plat line a distance of 57.67 feet; thence North 15°56'52" East along said Easterly plat line a distance of 57.97 feet to the POINT OF BEGINNING.

LESS and excepting that portion of submerged land per D.R. Book 624, Pages 1961 and 1962 dated January 14, 1985 and previously Trustees Internal Improvement Trust Fund Deed Nos 21428 and 21427, also referred to as Parcels 130 and 802 on the Florida Department of Transportation Right of Way Map numbered Section 89010-2548.

Containing 18,398 square feet more or less.

Containing in the aggregate 23.697 acres more or less.

FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY SURVEYING AND MAPPING	
<b>PARCEL SKETCH FOR D.N.R.</b>	
STATE ROAD NO. 5	MARTIN COUNTY
PARCEL SKETCH FROM OFFICIAL R/W MAP OF SECTION 89010-2548, STATE ROAD NO. 5 IN MARTIN COUNTY, FLORIDA.	
DATED: 12-15-89	APPROVED: 09-27-91
DRAWN BY: D. HELMER	DATE: 12-18-91
SCALE: 1" = 50'	SHEET 2 OF 5

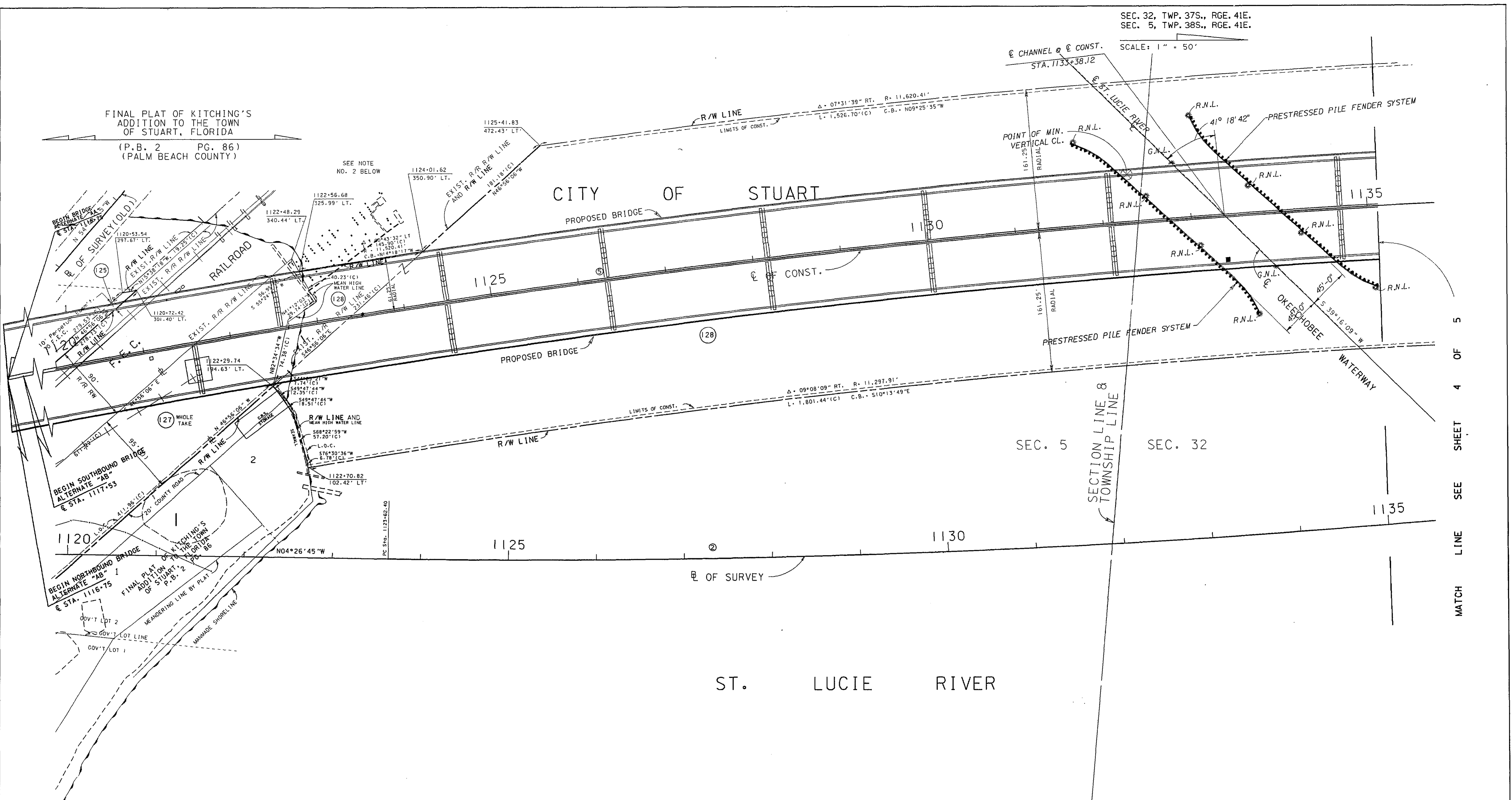
FINAL PLAT OF KITCHING'S  
ADDITION TO THE TOWN  
OF STUART, FLORIDA

(P.B. 2 PG. 86)  
(PALM BEACH COUNTY)

SEE NOTE  
NO. 2 BELOW

CITY OF STUART

ST. LUCIE RIVER



NOTES:  
A "GRADE SEPARATION AGREEMENT" IS BEING SECURED  
BY THE DISTRICT 4 RAIL COORDINATOR FOR  
CONSTRUCTION TAKING PLACE WITHIN F.E.C. RAIL  
ROAD RIGHT-OF-WAY.

⊕ SURVEY CURVE DATA "2"  
PI Sta 1140+94.72  
Δ = 17° 03' 13" LT  
D = 0° 29' 45"  
L = 3,439.03'  
T = 1,732.32'  
R = 11,554.33'  
PC Sta 1123+62.40  
PT Sta 1158+01.42

⊕ OF CONST. CURVE DATA "5"  
PI Sta 1128+92.52  
Δ = 12° 00' 47" RT  
D = 0° 30' 00"  
L = 2,402.59'  
T = 1,205.72'  
R = 11,459.16'  
PC Sta 1116+86.80  
PT Sta 1140+89.39

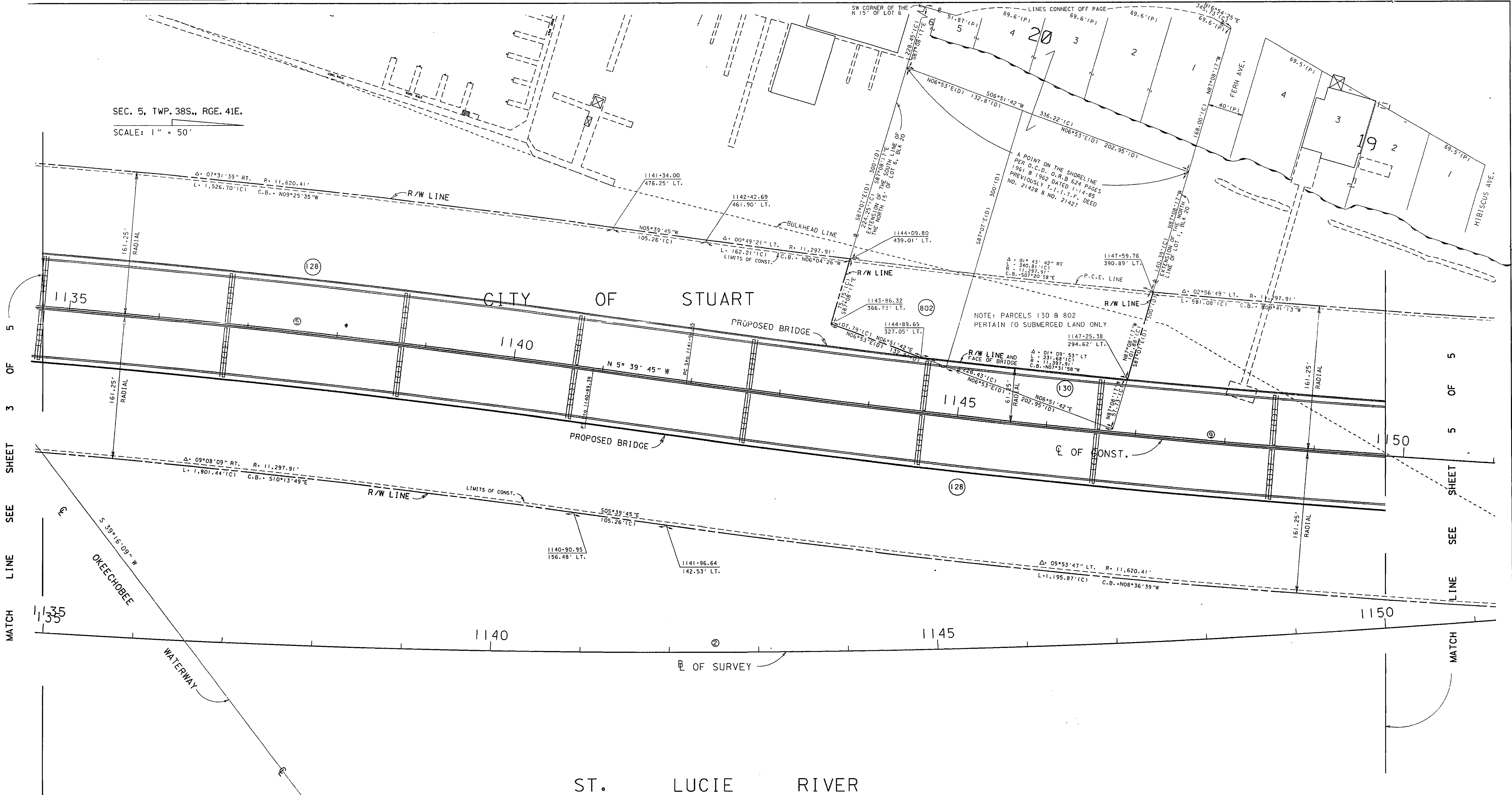
FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY SURVEYING AND MAPPING			
PARCEL SKETCH FOR D.N.R.			
STATE ROAD NO. 5		MARTIN COUNTY	
PARCEL SKETCH FROM OFFICIAL R/W MAP OF SECTION 89010-2548, STATE ROAD NO. 5 IN MARTIN COUNTY, FLORIDA.			
ADD PILE SYSTEM		GUILIANO	03-29-93
ADD PRO. BRIDGE & PIER		GUILIANO	03-11-93
REVISE PAR. 128		GUILIANO	08-19-92
DRAWN BY: D. HELMER		DATE: 12-18-91	
SCALE: 1" = 50'		SHEET 3 OF 5	

MATCH LINE SEE SHEET 4 OF 5



SEC. 5, TWP. 38S., RGE. 41E.

SCALE: 1" = 50'



MATCH LINE SEE SHEET 3 OF 5

MATCH LINE SEE SHEET 5 OF 5

ST. LUCIE RIVER

☉ SURVEY CURVE DATA "2"  
 PI Sta 1140+94.72  
 $\Delta = 17^{\circ} 03' 13''$  LT  
 D =  $0^{\circ} 29' 45''$   
 L = 3,439.03'  
 T = 1,732.32'  
 R = 11,554.33'  
 PC Sta 1123+62.40  
 PT Sta 1158+01.42

☉ CONST. CURVE DATA "5"  
 PI Sta 1128+92.52  
 $\Delta = 12^{\circ} 00' 47''$  RT  
 D =  $00^{\circ} 30' 00''$   
 L = 2,402.59'  
 T = 1,205.72'  
 R = 11,459.16'  
 PC Sta 1116+86.80  
 PT Sta 1140+89.39

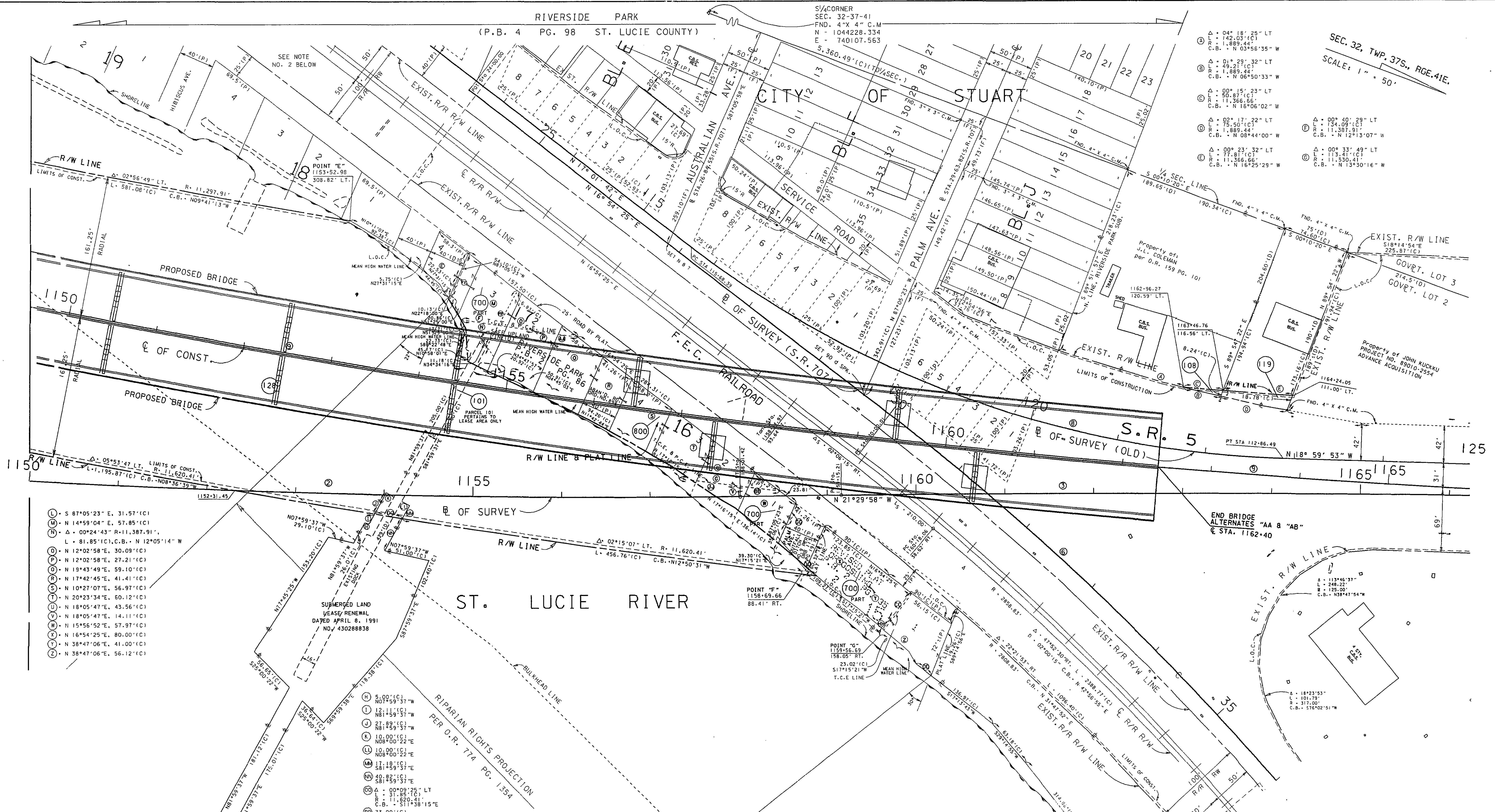
☉ CONST. CURVE DATA "9"  
 PI Sta 1155+34.25  
 $\Delta = 13^{\circ} 20' 08''$  LT  
 D =  $00^{\circ} 30' 00''$   
 L = 2,667.09'  
 T = 1,339.60'  
 R = 11,459.16'  
 PC Sta 1141+94.65  
 PT Sta 1158+61.75

FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY SURVEYING AND MAPPING			
<b>PARCEL SKETCH FOR D.N.R.</b>			
STATE ROAD NO. 5		MARTIN COUNTY	
PARCEL SKETCH FROM OFFICIAL R/W MAP OF SECTION 89010-2548, STATE ROAD NO. 5 IN MARTIN COUNTY, FLORIDA.			
DATED: 12-15-89		APPROVED: 09-27-91	
DRAWN BY: D. HELMER		DATE: 12-18-91	
SCALE: 1" = 50'		SHEET 4 OF 5	

REVISION	BY	DATE
ADD PRO. BRIDGE & PIER	GULLIANO	03-11-93
REVISE PAR. 128	GULLIANO	08-19-92

S1/CORNER  
SEC. 32-37-41  
FND. 4" X 4" C.M.  
N = 1044228.334  
E = 740107.563

SEC. 32, TWP. 37S., RGE. 41E.  
SCALE: 1" = 50'



- (A) Δ = 04° 18' 25" LT  
L = 142.03'(C)  
C.B. = N 03° 56' 35" W
- (B) Δ = 01° 29' 32" LT  
L = 49.21'(C)  
C.B. = N 06° 50' 33" W
- (C) Δ = 00° 15' 23" LT  
L = 50.87'(C)  
C.B. = N 16° 06' 02" W
- (D) Δ = 02° 17' 22" LT  
L = 75.50'(C)  
C.B. = N 08° 44' 00" W
- (E) Δ = 00° 23' 32" LT  
L = 77.81'(C)  
C.B. = N 16° 25' 29" W
- (F) Δ = 00° 40' 28" LT  
L = 134.09'(C)  
C.B. = N 12° 13' 07" W
- (G) Δ = 00° 33' 49" LT  
L = 113.41'(C)  
C.B. = N 13° 30' 16" W

- (L) S 87° 05' 23" E. 31.57'(C)
- (M) N 14° 59' 04" E. 57.85'(C)
- (N) Δ = 00° 24' 43" R = 11,387.91'  
L = 81.85'(C), C.B. = N 12° 05' 14" W
- (O) N 12° 02' 58" E. 30.09'(C)
- (P) N 12° 02' 58" E. 27.21'(C)
- (Q) N 19° 43' 49" E. 59.10'(C)
- (R) N 17° 42' 45" E. 41.41'(C)
- (S) N 10° 27' 07" E. 56.97'(C)
- (T) N 20° 23' 34" E. 60.12'(C)
- (U) N 18° 05' 47" E. 43.56'(C)
- (V) N 18° 05' 47" E. 14.11'(C)
- (W) N 15° 56' 52" E. 57.97'(C)
- (X) N 16° 54' 25" E. 80.00'(C)
- (Y) N 38° 47' 06" E. 41.00'(C)
- (Z) N 38° 47' 06" E. 56.12'(C)

- (H) 5.00'(C)
- (I) 18.11'(C)
- (J) 27.89'(C)
- (K) 10.00'(C)
- (L) 10.00'(C)
- (M) 58.18'(C)
- (N) 40.82'(C)
- (O) Δ = 00° 09' 25" LT  
L = 31.820'(C)  
C.B. = S 11° 38' 15" E
- (P) 73.00'(C)
- (Q) 36.32'(C)
- (R) 87° 05' 23" W

- (S) 5.00'(C)
- (T) 18.11'(C)
- (U) 27.89'(C)
- (V) 10.00'(C)
- (W) 10.00'(C)
- (X) 58.18'(C)
- (Y) 40.82'(C)
- (Z) Δ = 00° 09' 25" LT  
L = 31.820'(C)  
C.B. = S 11° 38' 15" E
- (AA) 73.00'(C)
- (AB) 36.32'(C)
- (AC) 87° 05' 23" W

- (AD) Δ = 00° 15' 46" LT, R = 11,387.91'  
L = 52.24'(C), C.B. = N 12° 25' 29" W
- (AE) Δ = 00° 14' 37" LT, R = 11,530.41'  
L = 49.03'(C), C.B. = N 13° 39' 52" W
- (AF) N 73° 05' 35" W. 38.57'(C)
- (AG) N 17° 14' 11" E. 21.33'(C)
- (AH) N 14° 59' 04" E. 41.32'(C)
- (AI) N 14° 59' 04" E. 16.53'(C)
- (AJ) N 87° 05' 23" W. 25.00'(C)
- (AK) S 73° 05' 35" E. 20.62'(C)
- (AL) Δ = 00° 19' 12" R = 11,530.41'  
L = 64.38'(C), C.B. = N 03° 58' 28" W

- (AM) S.R. 5(OLD)
- (AN) SURVEY CURVE DATA "8"
- PI Sta 119+39.86
- Δ = 35° 56' 15" LT
- D = 05° 00' 00"
- L = 718.75'
- T = 371.76'
- R = 1,146.28'
- PC Sta 115+68.10
- PT Sta 122+86.85

- (AO) CONST. CURVE DATA "9"
- PI Sta 1155+34.25
- Δ = 13° 20' 08" LT
- D = 00° 30' 00"
- L = 2,667.09'
- T = 1,339.60'
- R = 11,459.16'
- PC Sta 1141+94.65
- PT Sta 1168+61.75

- (AP) SURVEY CURVE DATA "2"
- PI Sta 1140+94.72
- Δ = 17° 03' 13" LT
- D = 00° 29' 45"
- L = 3,439.03'
- T = 1,732.32'
- R = 11,554.33'
- PC Sta 1123+62.40
- PT Sta 1158+01.42

- (AQ) SURVEY CURVE DATA "3"
- PI Sta 1165+15.21
- Δ = 02° 30' 05" RT
- D = 00° 12' 31"
- L = 1,199.81'
- T = 600.00'
- R = 27,483.01'
- PC Sta 1159+15.21
- PT Sta 1171+15.01

- (AR) S.R. 707
- (AS) SURVEY CURVE DATA "6"
- PI Sta 36+40.91
- Δ = 24° 54' 34" RT
- D = 01° 58' 28"
- L = 1,261.55'
- T = 640.90'
- R = 2,901.86'
- PC Sta 30+00.01

REVISION	BY	DATE
ADD PRO. BRIDGE & PIER	GUILIANO	03-11-93
REVISE PAR. 128	GUILIANO	03-19-92

FLORIDA DEPARTMENT OF TRANSPORTATION  
RIGHT OF WAY SURVEYING AND MAPPING

**PARCEL SKETCH FOR D.N.R.**

STATE ROAD NO. 5 MARTIN COUNTY

PARCEL SKETCH FROM OFFICIAL R/W MAP OF SECTION 89010-2548, STATE ROAD NO. 5 IN MARTIN COUNTY, FLORIDA.  
DATED: 12-15-89 APPROVED: 09-27-91

DRAWN BY: D. HELMER DATE: 12-18-91  
SCALE: 1" = 50' SHEET 5 OF 5