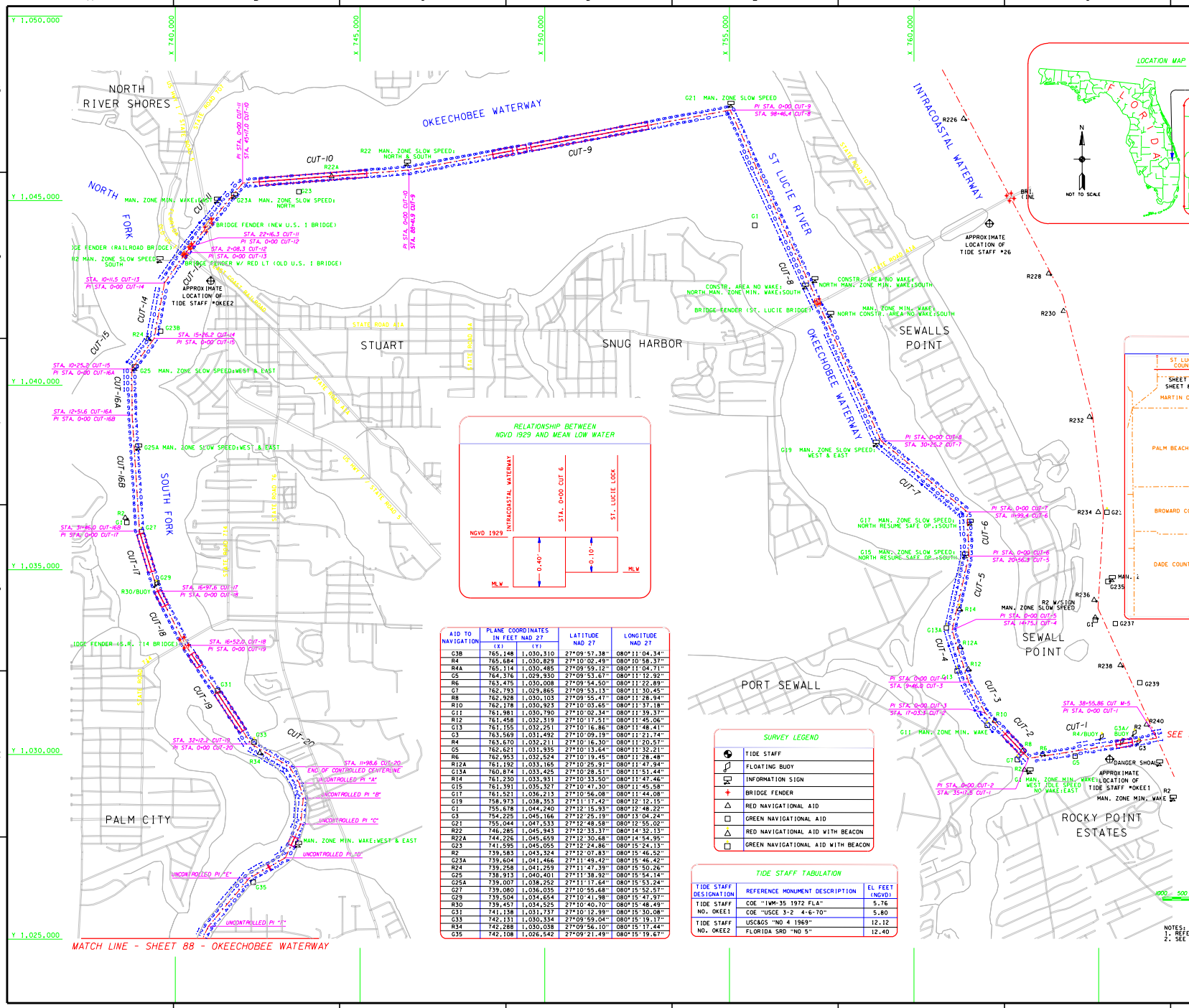

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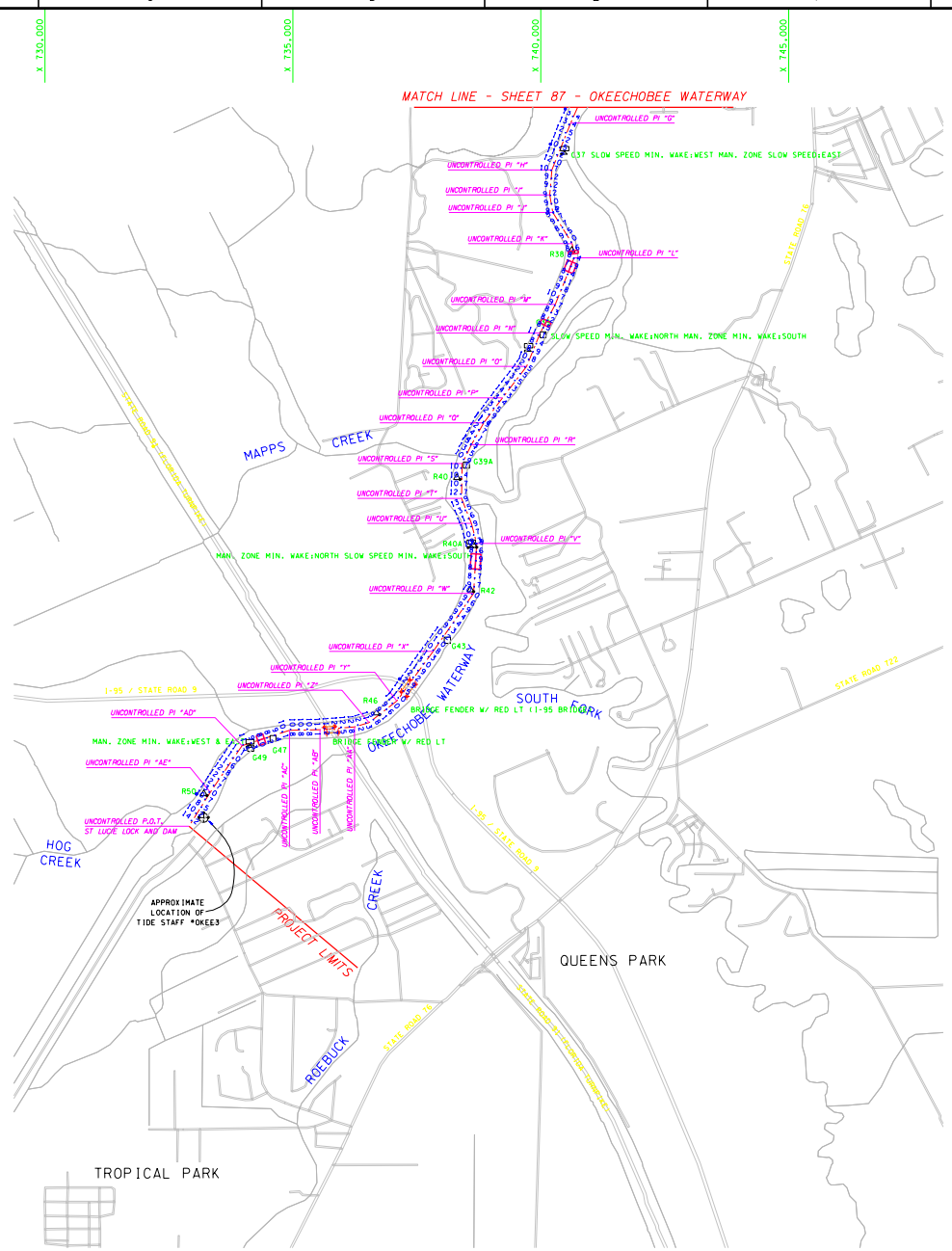
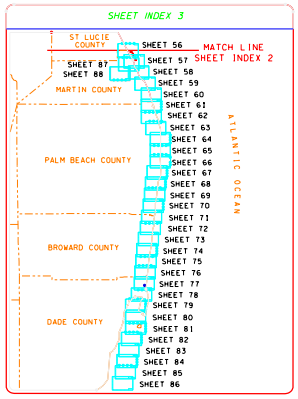


AID TO NAVIGATION	PLANE COORDINATES IN FEET NAD 27 (X)	(Y)	LATITUDE NAD 27	LONGITUDE NAD 27
G37	740,480	1,024,074	27°08'57.15"	080°15'37.85"
R38	740,625	1,022,136	27°08'37.94"	080°15'36.37"
G39	740,047	1,020,431	27°08'21.09"	080°15'42.88"
G39A	738,500	1,017,801	27°07'55.14"	080°16'00.17"
R40	738,308	1,017,552	27°07'52.68"	080°16'02.32"
R40A	738,645	1,016,180	27°07'39.08"	080°15'58.67"
R42	738,583	1,015,285	27°07'30.22"	080°15'59.41"
G43	738,117	1,014,268	27°07'20.18"	080°16'04.64"
R46	736,686	1,012,802	27°07'05.74"	080°16'20.57"
G47	734,598	1,012,286	27°07'00.75"	080°16'43.71"
G49	734,135	1,012,107	27°06'59.00"	080°16'48.84"
R50	733,203	1,011,169	27°06'49.77"	080°16'59.21"

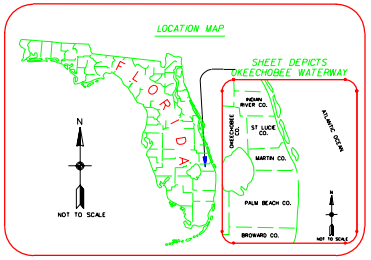
TIDE STAFF TABULATION

TIDE STAFF DESIGNATION	REFERENCE MONUMENT DESCRIPTION	EL FEET (NGVD)
TIDE STAFF	COE "FCE 3494 72"	19.13
NO. OKEE3	COE "FCE 4399"	18.82

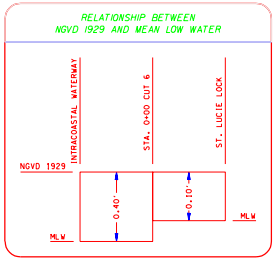
SHEET INDEX 3



LOCATION MAP



RELATIONSHIP BETWEEN NGVD 1929 AND MEAN LOW WATER



SURVEY LEGEND

	TIDE STAFF
	FLOATING BUOY
	INFORMATION SIGN
	BRIDGE FENDER
	RED NAVIGATIONAL AID
	GREEN NAVIGATIONAL AID
	RED NAVIGATIONAL AID WITH BEACON
	GREEN NAVIGATIONAL AID WITH BEACON

N

1000 500 0 1000 2000FT

SCALE: 1"=1000'

NOTES:
1. REFER TO SURVEY NO. 99-314.
2. SEE SHEET NO. 1 FOR NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description	Approved

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA

Inv. No. DACW17-98-D-0004
Scale: AS SHOWN
Designed by: SBM
Drawn by: SBM
Checked by: K.C.J.
Reviewed by:
Plot scale:
Dated: APRIL, 2000
D.O.FILE NO. 120A-37-989

File name:
Reference files:

RECONNAISSANCE SURVEY OF THE
OKEECHOBEE WATERWAY
ST. LUCIE RIVER
INTRACOASTAL WATERWAY TO ST.LUCIE LOCK
8-FOOT PROJECT
MARTIN COUNTY
UNCONTROLLED P.I. "F" TO THE ST. LUCIE LOCK
PLAN

DRAWING NO.

SHEET 89 OF 91

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