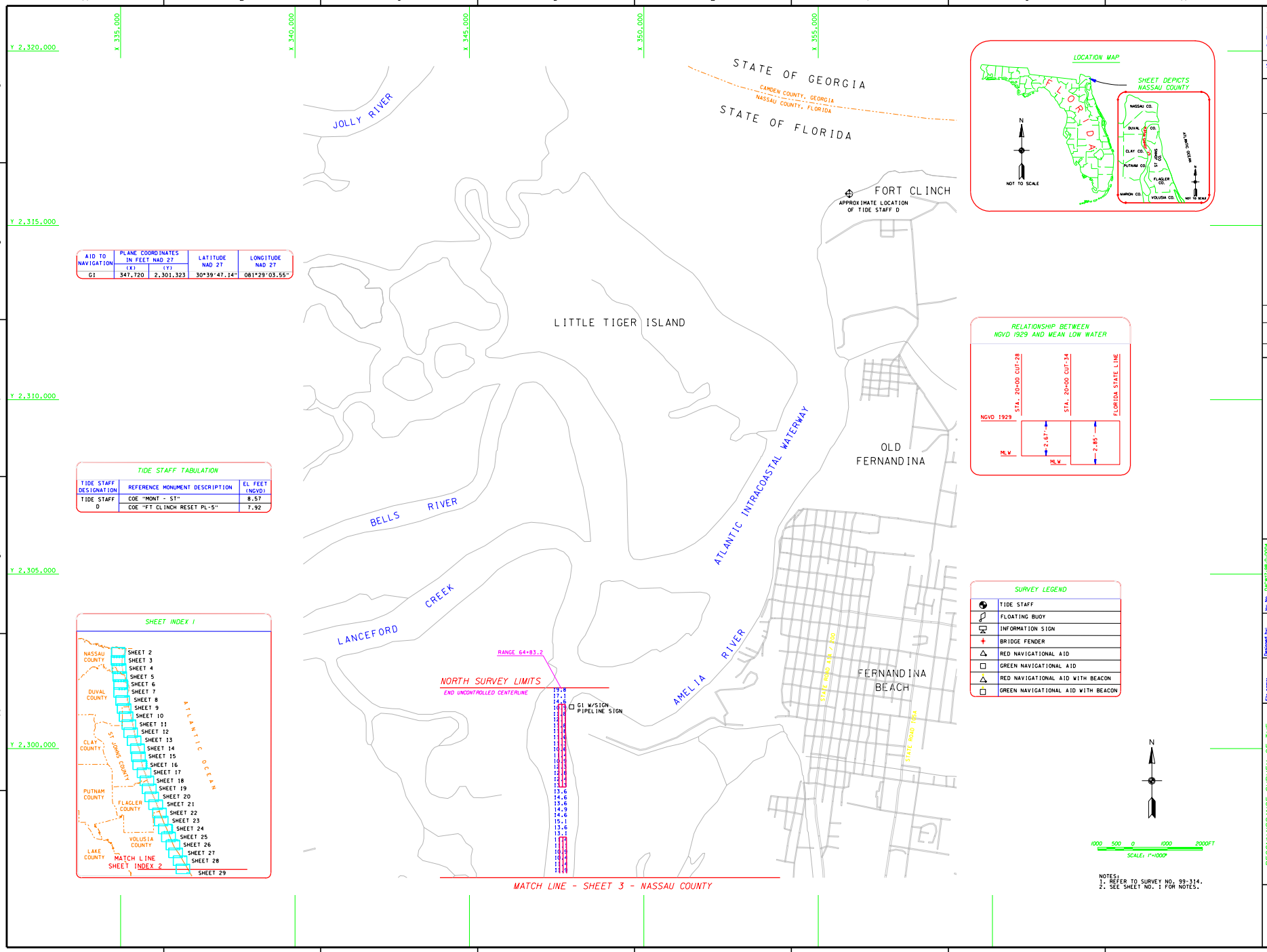

AID TO NAVIGATION	PLANE COORDINATES IN FEET NAD 27 (X)	(Y)	LATITUDE NAD 27	LONGITUDE NAD 27
G1	347,720	2,301,323	30°39'47.14"	081°29'03.55"

TIDE STAFF TABULATION

TIDE STAFF DESIGNATION	REFERENCE MONUMENT DESCRIPTION	EL FEET (NGVD)
TIDE STAFF D	COE "MONT - ST"	8.57
	COE "FT CLINCH RESET PL-5"	7.92

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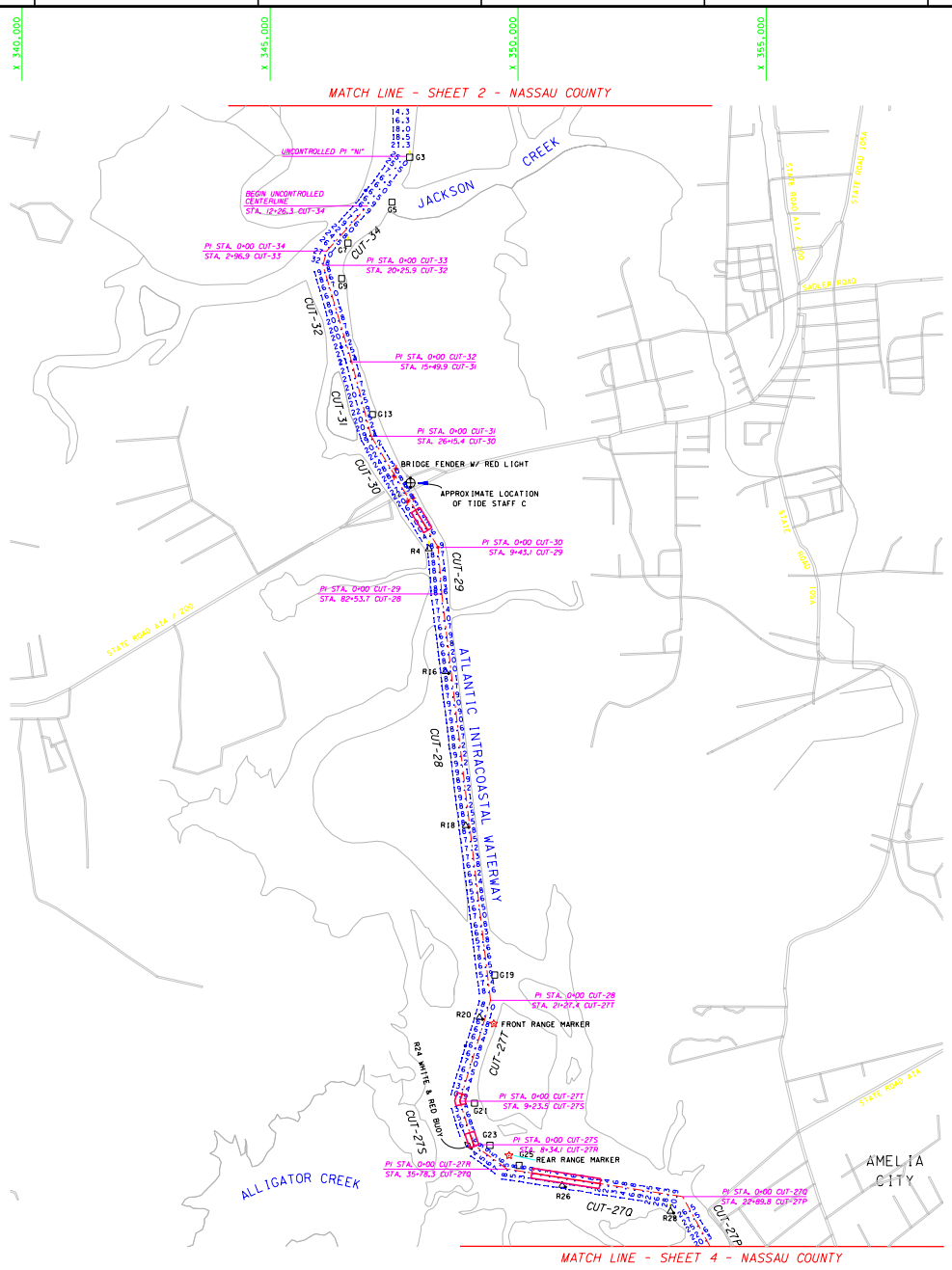
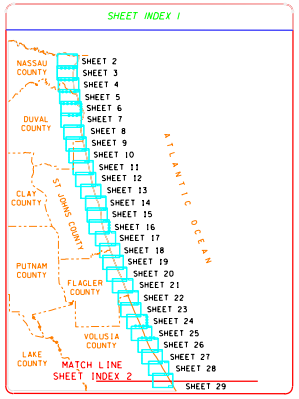


AID TO NAVIGATION	PLANE COORDINATES IN FEET NAD 27 (X)	(Y)	LATITUDE NAD 27	LONGITUDE NAD 27
G3	347,814	2,295,252	30°38'41.05"	081°29'02.18"
G5	347,456	2,294,346	30°38'38.07"	081°29'06.23"
G7	346,572	2,293,523	30°38'29.88"	081°29'16.31"
G9	346,443	2,292,808	30°38'22.80"	081°29'17.75"
G13	347,066	2,290,067	30°37'55.70"	081°29'10.48"
R14	348,193	2,287,362	30°37'28.97"	081°28'57.38"
R16	348,534	2,284,880	30°37'04.42"	081°28'53.42"
R18	348,942	2,281,776	30°36'33.71"	081°28'48.60"
G19	349,929	2,278,764	30°36'03.92"	081°28'41.74"
R20	349,222	2,277,908	30°35'55.43"	081°28'45.21"
G21	349,119	2,276,178	30°35'38.31"	081°28'46.31"
G23	349,432	2,275,328	30°35'29.91"	081°28'42.68"
R24	349,067	2,275,210	30°35'29.32"	081°28'46.86"
G25	350,019	2,274,924	30°35'25.93"	081°28'35.95"
R26	350,888	2,274,523	30°35'22.00"	081°28'25.99"
R28	353,073	2,274,003	30°35'16.94"	081°28'00.96"

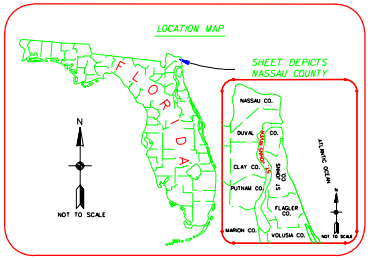
TIDE STAFF TABULATION

TIDE STAFF DESIGNATION	REFERENCE MONUMENT DESCRIPTION	EL FEET (NGVD)
TIDE STAFF C	USC&GS "A 144 1954"	6.79

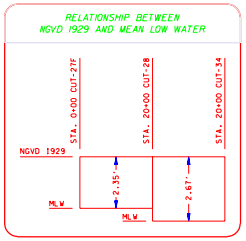
SHEET INDEX 1



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
Datum: AS SHOWN
Scale: Plot scale: Plot center:
Designed by:
Dwn by: S.B.M.
Ckd by: K.C.J.
Dated APRIL, 2000
D.O.FILE NO. 6-37,987

File name: A314SH03.DGN
References files: A314BS2.DGN, A314BS3.DGN, NASSBASE.DGN, NASSCL.DGN, A314SH02.DGN, A314SH04.DGN, INDEX1.DGN

RECONNAISSANCE SURVEY OF THE
ATLANTIC INTRACOASTAL WATERWAY
FERNANDINA
TO ST. JOHNS RIVER, JACKSONVILLE
12-FOOT PROJECT
NASSAU COUNTY
CUT-34 THRU CUT-27P
PLAN

DRAWING NO.

SHEET 3 OF 91

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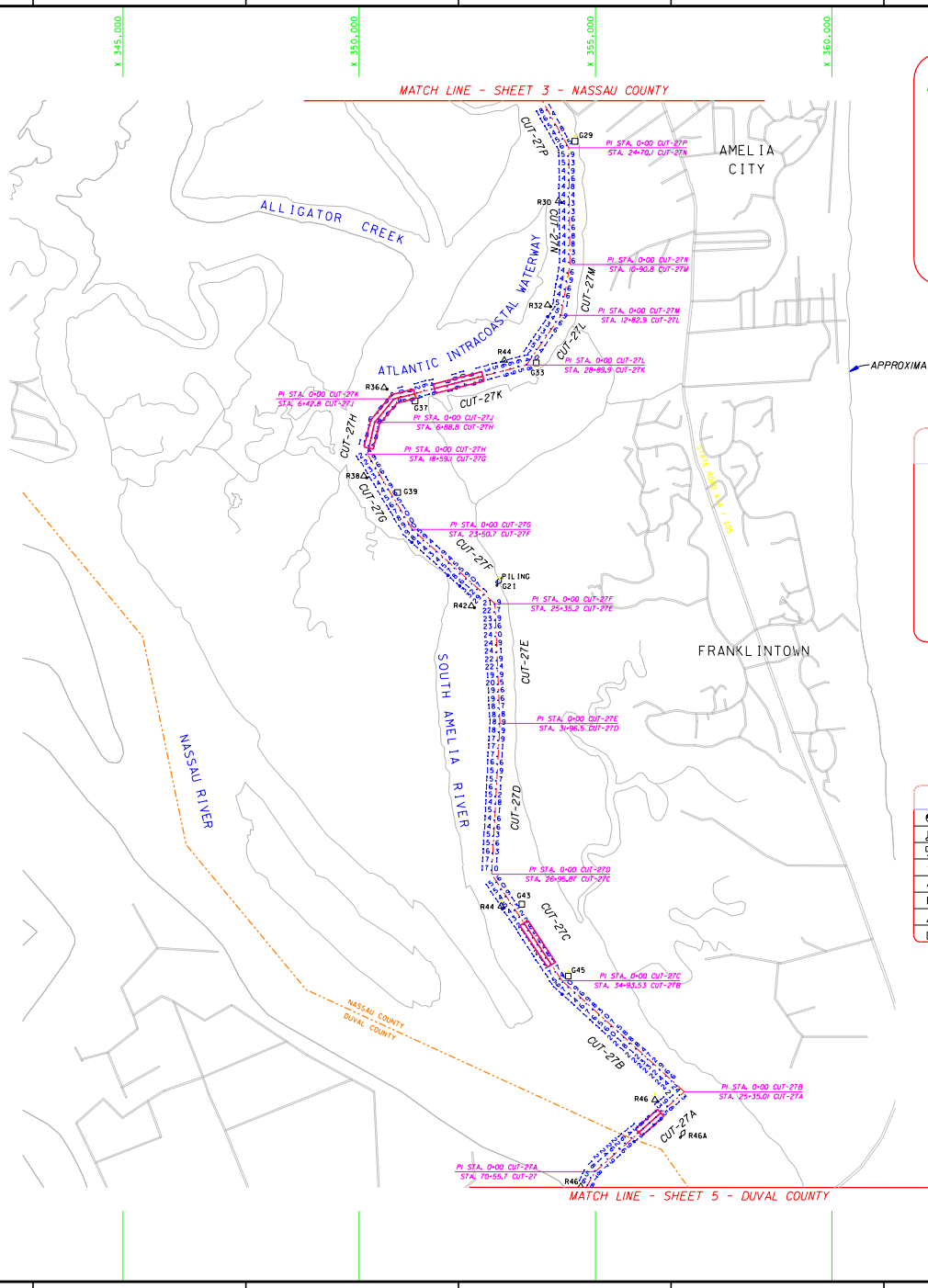
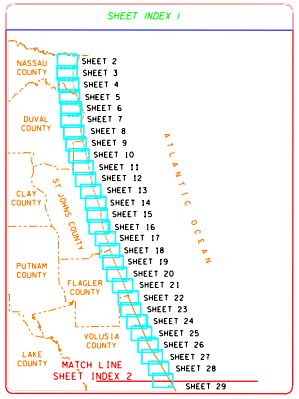
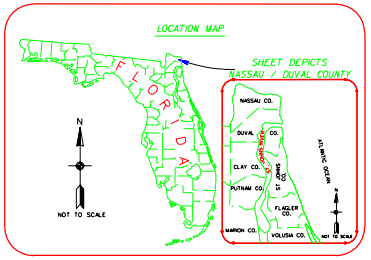
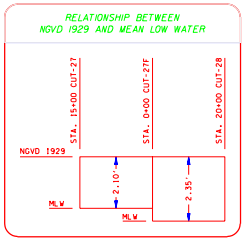


AID TO NAVIGATION	PLANE COORDINATES IN FEET NAD 27 (X)	(Y)	LATITUDE NAD 27	LONGITUDE NAD 27
G29	354,563	2,272,434	30°35'01.47"	081°27'43.84"
R30	354,214	2,271,169	30°34'48.94"	081°27'47.78"
R32	353,988	2,268,968	30°34'27.14"	081°27'50.26"
R44	353,068	2,267,800	30°34'15.54"	081°28'00.73"
G33	353,746	2,267,745	30°34'15.03"	081°27'52.97"
R36	350,529	2,267,222	30°34'09.72"	081°28'29.74"
G37	351,178	2,266,941	30°34'06.96"	081°28'22.30"
R38	350,098	2,265,349	30°33'51.16"	081°28'34.58"
G39	350,812	2,264,999	30°33'47.72"	081°28'26.40"
G21	352,913	2,263,036	30°33'28.38"	081°28'02.27"
R42	352,374	2,262,597	30°33'24.01"	081°28'08.42"
G43	353,441	2,256,288	30°32'21.61"	081°27'55.92"
R44	353,002	2,256,244	30°32'21.15"	081°28'00.93"
G45	354,424	2,254,765	30°32'06.57"	081°27'44.60"
R46	356,256	2,252,144	30°31'40.70"	081°27'23.54"
R46A	356,797	2,251,350	30°31'32.87"	081°27'17.31"
R46	354,686	2,250,298	30°31'22.37"	081°27'41.40"







SURVEY LEGEND

	TIDE STAFF
	FLOATING BUOY
	INFORMATION SIGN
	BRIDGE FENDER
	RED NAVIGATIONAL AID
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1000 500 0 1000 2000FT

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Dated AS SHOWN
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Designed by
Dwn by S.B.M.
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Dated APRIL, 2000
D.O. FILE NO. 6-37,987

File name: CUT27P.DGN
Reference files: NASSBASE.DGN A314TB2.DGN DUVABASE.DGN NASSAL.DGN DUVAL.DGN A314SOC.DGN ABCE1.DGN

RECONNAISSANCE SURVEY OF THE ATLANTIC INTRACOASTAL WAYWAY FERNANDINA TO ST. JOHNS RIVER, JACKSONVILLE 12-FOOT PROJECT

NASSAU AND DUVAL COUNTY

CUT-27P THRU CUT-27A

PLAN

DRAWING NO.

SHEET 4 OF 91

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