



**PROJECT:** FEMA - 1545 - DR - FL Coastal High Water Mark Survey Project  
**CONTENTS:** Individual Historical High Water Mark Survey Report  
**TYPE:** High Water Mark Survey  
**COMM. NO.** 12111C      **PREL.** 1/10/2005    **FINAL** 1/31/2005    **SHEET** Sain-3

<b>HWM ID</b>	Unit2_7	<b>Type of Mark:</b>	Stake w/ flag
<b>Name of Storm Event:</b>	Frances	<b>Date of Flood Event:</b>	9/5/2004
<b>Stream Name/Flood Source:</b>	Atlantic Ocean	<b>Quality of Mark:</b>	Fair
<b>Survey Elevation (NAVD 88):</b>	10.0 ft <b>NGVD 29: 11.5 ft</b>	<b>HWM Object:</b>	Ground
<b>Flooding Type:</b>	Wave runup		
<b>HWM Address:</b>	3870 A1A, Hibiscus by the Sea, bldg 2		
<b>Location of HWM Object</b>	133' from driveway, 55' from palm on Southeast corner of pool, 63' from 4th left hand .		
<b>HWM Type:</b>	Debris line		
<b>Closest Municipality:</b>	Fort Pierce	<b>County</b>	Saint Lucie <b>State:</b> Florida
<b>Name of Flagger/Interviewer:</b>	Sanborn	<b>Flagger Company:</b>	URS
<b>Date of Flagging/Interview:</b>	9/11/2004		
<b>Survey Crew:</b>	GB, CR	<b>Survey Company:</b>	PBS & J
<b>Survey Date:</b>	10/7/2004		
<b>Survey Projection:</b>	State Plane Florida East	<b>Vertical Datum:</b>	NAVD 88 <b>Horizontal Datum:</b> NAD 83 (90)
		<b>Easting (Meters):</b>	<b>Easting (feet):</b> 1153585.04652
<b>Survey Latitude:</b>	27.50555	<b>Northing (Meters):</b>	<b>Northing (feet):</b> 882021.336755
<b>Survey Longitude:</b>	80.30325	<b>Approx. First Floor Elevation:</b>	12.3 ft

**Comment**

Flagger Comment: Sign board in photo is mislabeled, reads unit 8 instead of 7.



Unit2\_7.jpg

*Survey Certification: Coastal High Water Mark Location survey is certified to 0.25 feet vertically and 10 feet horizontally with a 95% accuracy level.*

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