



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. 12061C **PREL.** 1/10/2005 **FINAL** 1/31/2005 **SHEET** Indi-8

HWM ID: Unit3_8 **Type of Mark:** Floor
Name of Storm Event: Frances **Date of Flood Event:** 9/5/2004
Stream Name/Flood Source: Atlantic Ocean **Quality of Mark:** Fair
Survey Elevation (NAVD 88): 14.3 ft **NGVD 29: 15.8 ft** **HWM Object:** Floor in room 511
Flooding Type: Wave runup
HWM Address: 3450 Ocean Beach Dr
Location of HWM Object: 53' North of the mini golf course is a flagged stake in front of 511.

HWM Type: Debris line
Closest Municipality: Vero Beach **County:** Indian River **State:** Florida

Name of Flagger/Interviewer: Phillips **Flagger Company:** URS
Date of Flagging/Interview: 9/11/2004

Survey Crew: GB, CR **Survey Company:** PBS & J
Survey Date: 10/4/2004
Survey Projection: State Plane Florida East **Vertical Datum:** NAVD 88 **Horizontal Datum:** NAD 83 (90)
Easting (Meters): **Easting (feet):** 1207725.39515
Survey Latitude: 27.65473 **Northing (Meters):** **Northing (feet):** 864692.981687
Survey Longitude: 80.35583 **Approx. First Floor Elevation:** 14.3 ft

Comment



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

Unit3_8.jpg

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