



**PROJECT:** FEMA - 1539 - DR - FL Coastal High Water Mark Survey Project  
**CONTENTS:** Individual Historical High Water Mark Survey Report  
**TYPE:** High Water Mark Survey  
**COMM. NO.** 125130      **PREL.** 10/18/2004    **FINAL** 11/4/2004    **SHEET** Coll-7

**HWM ID:** Unit2\_28      **Type of Mark:** stake with red paint  
**Name of Storm Event:** Hurricane Charley      **Date of Flood Event:** 8/13/2004  
**Stream Name/Flood Source:** Gulf of Mexico      **Quality of Mark:** good  
**Survey Elevation (NAVD 88):** 5.69 ft      **NGVD 29: 6.96 ft**      **HWM Object:** ground  
**Flooding Type:** wave runup  
**HWM Address:** across from 2100 Gulf Shore Blvd N.  
**Location of HWM Object:** due west of entrance to park

**HWM Type:** debris line  
**Closest Municipality:** Naples      **County:** Collier      **State:** Fl

**Name of Flagger/Interviewer:** Beauvois      **Flagger Company:** URS  
**Date of Flagging/Interview:** 8/23/2004

**Survey Crew:** MR,RL,BH      **Survey Company:** PBS&J  
**Survey Date:** 9/9/2004

**Survey Project:**      **Vertical Datum:** NAVD 88      **Horizontal Datum:** NAD83(90)  
**Survey Latitude:** 26.1709993      **Easting:** 389623.4153  
**Survey Longitude:** 81.8126814      **Northing:** 668675.7196  
**Approx. First Floor Elevation:**

**Comments:**  
~ 5 feet of surge



unit2\_28a.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.*

*James E. Godfrey PLS 4541*

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