PROJECT:	Hurricane Ivan, 1551 DR - Florida
CONTENTS:	Individual Historical High Water Mark Survey Report
TYPE:	High Water Mark Survey
COMM. NO.	12033C **PREL.** 11/10/2004 **FINAL** 12/23/2004 **SHEET** Esca-4

HWM ID	UnitF7_4	**Type of Mark:**	Front sidewalk
Name of Storm Event:	Ivan	**Date of Flood Event:**	9/16/2004
Stream Name/Flood Source:	Perdido Bay	**Quality of Mark:**	Good
Survey Elevation (NAVD 88):	**9.3 ft** **NGVD 29: 9.6 ft**	**HWM Object:**	Inside wall transferred to front sidewalk in hallway
Flooding Type:	Surge		
HWM Address:	320 Riola Place, Pensacola, FL		
Location of HWM Object	Front door sidewalk.		
HWM Type:	Mud line		
Closest Municipality:	Pensacola	**County** Escambia	**State:** FL

Name of Flagger/Interviewer:	McLeod	**Flagger Company:**	URS
Date of Flagging/Interview:	10/1/2004		

Survey Crew:	AES/BP	**Survey Company:**	NORTH WEST FLORIDA LAND SURVEYING, INC.		
Survey Date:	10/18/2004				
Survey Projection:	LAMPBERT, ZONE 903 (FLORIDA NORTH)	**Vertical Datum:**	NAVD 88	**Horizontal Datum:**	NAD 83
		Easting (Meters):		**Easting (feet):**	1060776.732
Survey Latitude:	30.41172	**Northing (Meters):**		**Northing (feet):**	524872.8321
Survey Longitude:	87.37989	**Approx. First Floor Elevation:**	6.0 ft		

Comment

UnitF7_4.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.

Fred R. Thompson, Professional Land Surveyor, State of Florida, Registration Number: 3027
Northwest Florida Land Surveying, Inc. State of Florida Corporation Number: 7277
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