



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	<b>HERNANDO COUNTY, FLORIDA (Unincorporated Areas)</b>	Lots 340 through 349, Lots 353 and 354, Lots 429 through 433, and a portion of Lots 314, 335, 338, 339, 424 through 428, and 442 through 455, Hernando Oaks Phase Three, as shown on the Plat recorded as File No. 2006098342, in Plat Book 38, Pages 25 through 29, in the Office of the Clerk of Circuit Court, Hernando County, Florida  The portion of property is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 120110	
AFFECTED MAP PANEL	NUMBER: 12053C0193D	
	DATE: 2/2/2012	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.504856, -82.434455 SOURCE OF LAT & LONG: LOMA LOGIC DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
335	--	Hernando Oaks Phase Three	5095 Byronic Court	Portion of Property	X (unshaded)	--	--	75.7 feet

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

**ADDITIONAL CONSIDERATIONS** (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION DETERMINATION TABLE (CONTINUED) FILL RECOMMENDATION	PORTIONS REMAIN IN THE SFHA STATE LOCAL CONSIDERATIONS
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This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the described portion(s) of the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
Federal Insurance and Mitigation Administration



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## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### LEGAL PROPERTY DESCRIPTION (CONTINUED)

Lot 314:

COMMENCE AT THE NORTHEAST CORNER OF LOT SAID LOT 314, THENCE N.58°22'32"W., ALONG THE NORTH LINE OF SAID LOT 314 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE N.58°22'32"W. ALONG SAID NORTH LINE A DISTANCE OF 80.00 FEET, THENCE S.31°34'34"W., A DISTANCE OF 77.48 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 84°47'03", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.10°48'57"E. AND A CHORD DISTANCE OF 6.74 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE 7.40 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY HAVING A DELTA ANGLE OF 8°02'36", A RADIUS OF 545.00 FEET, A CHORD BEARING OF S.49°11'10"E. AND A CHORD DISTANCE OF 76.45 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 76.51 FEET TO A POINT THAT IS 20.00 FEET, WHEN MEASURED AT RIGHT ANGLES, FROM THE EAST LINE OF SAID LOT 314, THENCE N.31°34'34"E., PARALLEL TO SAID EAST LINE A DISTANCE OF 94.67 FEET TO THE POINT OF BEGINNING

Lot 335:

COMMENCE AT THE NORTHWEST CORNER OF SAID LOT 335, THENCE S.58°22'32"E., ALONG THE NORTH LINE OD SAID LOT 335 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE S.58°22'32"E., ALONG SAID NORTH LINE A DISTANCE OF 80.00 FEET, THENCE S.31°34'34"W., A DISTANCE OF 77.56 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHWESTERLY HAVING A DELTA ANGLE OF 84°47'03", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.73°58'06"W. AND A CHORD DISTANCE OF 6.74 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 7.40 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 8°02'36", A RADIUS OF 545.00 FEET, A CHORD BEARING OF N.67°39'41"W. AND A CHORD DISTANCE OF 76.45 FEET, THENCE NORTHWESTERLY ALONG TO ARC OF SAID CURVE A DISTANCE OF 76.51 FEET TO A POINT THAT IS 20.00 FEET, WENT MEASURED AT RIGHT ANGLES, FROM THE WEST LINE OF SAID LOT 335, THENCE N.31°34'34"E., PARALLEL TO SAID WEST LINE A DISTANCE OF 94.88 FEET TO THE POINT OF BEGINNING

Lots 442-455:

COMMENCE AT THE SOUTHEAST CORNER OF LOT 455, THENCE N.31°37'28"E., ALONG THE EAST LINE OF SAID LOT 455 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE N.31°37'28"E. ALONG SAID EAST LINE A DISTANCE OF 75.05 FEET TO A POINT ON A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 21°29'44", A RADIUS OF 100 FEET, A CHORD BEARING OF N.34°20'14"W. AND A CHORD DISTANCE OF 37.30 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 37.52 FEET, THENCE N.45°05'06"W, A DISTANCE OF 6.51 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY HAVING A DELTA ANGLE OF 40°15'52", A RADIUS OF 455.00 FEET, A CHORD BEARING OF N.65°13'01"W. AND A CHORD DISTANCE OF 313.21 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 319.75 FEET, THENCE N.85°20'57"W., A DISTANCE OF 81.07 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 30°35'08", A RADIUS OF 545.00 FEET, A CHORD BEARING OF N.70°03'23"W. AND A CHORD DISTANCE OF 287.49 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 290.93 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A DELTA ANGLE OF 82°09'51", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.84°09'15"W. AND A CHORD DISTANCE OF 6.57 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 7.17 FEET, THENCE S.43°04'25"W.,

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
Federal Insurance and Mitigation Administration



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

A DISTANCE OF 85.73 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY HAVING A DELTA ANGLE OF  $42^{\circ}41'50''$ , A RADIUS OF 388.56 FEET, A CHORD BEARING OF  $S.21^{\circ}43'30''W.$  AND A CHORD DISTANCE OF 282.90 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 289.56 FEET, THENCE  $S.00^{\circ}22'35''W.$  A DISTANCE OF 114.82 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY HAVING A DELTA ANGLE OF  $48^{\circ}11'23''$ , A RADIUS OF 5.00 FEET, A CHORD BEARING OF  $S.23^{\circ}43'06''E.$  AND A CHORD DISTANCE OF 4.08 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 4.21 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF  $38^{\circ}19'22''$ , A RADIUS OF 70.00 FEET, A CHORD BEARING OF  $S.28^{\circ}39'06''E.$  AND A CHORD DISTANCE OF 45.95 FEET, THENCE ALONG THE ARC OF SAID CURVE A DISTANCE OF 46.82 FEET TO A POINT ON THE SOUTH LINE OF LOT 442, THENCE  $N.80^{\circ}30'35''E.$ , ALONG SAID SOUTH LINE A DISTANCE OF 100.00 FEET TO A POINT ON A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF  $32^{\circ}48'04''$ , A RADIUS OF 170.00 FEET, A CHORD BEARING OF  $N.25^{\circ}53'27''W.$  AND A CHORD DISTANCE OF 96.00 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 97.32 FEET, THENCE  $N.00^{\circ}22'35''E.$ , A DISTANCE OF 55.51 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A DELTA ANGLE OF  $32^{\circ}50'28''$ , A RADIUS OF 308.56 FEET, A CHORD BEARING OF  $N.16^{\circ}47'49''E.$  AND A CHORD DISTANCE OF 174.45 FEET, THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 176.86 FEET, THENCE  $N.62^{\circ}11'22''E.$ , A DISTANCE OF 81.94 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF  $19^{\circ}57'13''$ , A RADIUS OF 625.00 FEET, A CHORD BEARING OF  $S.75^{\circ}22'21''E.$  AND A CHORD DISTANCE OF 216.56 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 217.66 FEET, THENCE  $S.85^{\circ}20'57''E.$ , A DISTANCE OF 102.27 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF  $40^{\circ}15'52''$ , A RADIUS OF 375.00 FEET, A CHORD BEARING OF  $S.65^{\circ}13'01''E.$  AND A CHORD DISTANCE OF 258.14 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 263.53 FEET, THENCE  $S.45^{\circ}05'06''E.$ , A DISTANCE OF 60.41 FEET TO THE POINT OF BEGINNING

#### Lots 338-339:

COMMENCE AT THE NORTHEAST CORNER OF LOT 338, THENCE  $S.04^{\circ}39'03''W.$  ALONG THE EAST LINE OF SAID LOT 338 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE  $N.85^{\circ}20'57''W.$ , A DISTANCE OF 15.00 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF  $20^{\circ}54'19''$ , A RADIUS OF 375.00 FEET, A CHORD BEARING OF  $N.74^{\circ}53'48''W.$  AND A CHORD DISTANCE OF 136.07 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 136.82 FEET TO A POINT ON THE WEST LINE OF LOT 339, THENCE  $S.25^{\circ}33'21''W.$ , ALONG SAID WEST LINE A DISTANCE OF 80.00 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF  $20^{\circ}54'19''$ , A RADIUS OF 455.00 FEET, A CHORD BEARING OF  $S.74^{\circ}53'48''E.$  AND A CHORD DISTANCE OF 165.09 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 166.01 FEET, THENCE  $S.85^{\circ}20'57''E.$ , A DISTANCE OF 15.00 FEET TO A POINT ON THE EAST LINE OF LOT 338, THENCE  $N.04^{\circ}39'03''E.$  ALONG SAID EAST LINE A DISTANCE OF 80.00 FEET TO THE POINT OF BEGINNING

#### Lots 424-428:

COMMENCE AT THE SOUTHWEST CORNER OF LOT 428, THENCE  $N.67^{\circ}18'13''E.$  ALONG THE SOUTH LINE OF LOT 428 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE  $N.67^{\circ}18'13''E.$  ALONG SAID SOUTH LINE A DISTANCE OF 118.75 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF  $7^{\circ}58'39''$ , A RADIUS OF 525.00 FEET, A CHORD BEARING OF  $N.18^{\circ}42'27''E.$  AND A CHORD DISTANCE OF 73.04 FEET, THENCE NORTHEASTERLY ALONG THE ARC

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

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### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

OF SAID CURVE A DISTANCE OF 73.10 FEET, THENCE N.14°43'08"W., A DISTANCE OF 276.88 FEET TO THE NORTHEAST CORNER OF LOT 224, THENCE S.75°13'11"W., ALONG THE NORTH LINE OF SAID LOT 224, A DISTANCE OF 120.20 FEET, THENCE S.14°45'41"E., A DISTANCE OF 269.71 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 8°52'18", A RADIUS OF 625.00 FEET, A CHORD BEARING OF S.19°09'12"E. AND A CHORD DISTANCE OF 96.68 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 96.77 FEET TO THE POINT OF BEGINNING

#### DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANGE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
338 & 339	--	Hernando Oaks Phase Three	5036 & 5058 Diantha Way	Portion of Property	X (unshaded)	--	--	74.1 feet
424- 428	--	Hernando Oaks Phase Three	Diantha Way	Portion of Property	X (unshaded)	--	--	75.6 feet
442- 455	--	Hernando Oaks Phase Three	Cadiz Court & Diantha Way	Portion of Property	X (unshaded)	--	--	73.9 feet
314	--	Hernando Oaks Phase Three	5094 Byronic Court	Portion of Property	X (unshaded)	--	--	75.4 feet

#### FILL RECOMMENDATION (This Additional Consideration applies to the preceding 5 Properties.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at <http://www.fema.gov/mit/tb1001.pdf>. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

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## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### **PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 5 Properties.)**

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

### **STATE AND LOCAL CONSIDERATIONS (This Additional Consideration applies to all properties in the LOMR-F DETERMINATION DOCUMENT (REMOVAL))**

Please note that this document does not override or supersede any State or local procedural or substantive provisions which may apply to floodplain management requirements associated with amendments to State or local floodplain zoning ordinances, maps, or State or local procedures adopted under the National Flood Insurance Program.

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A handwritten signature in black ink, appearing to read "Luis V. Rodriguez".

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## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	<b>HERNANDO COUNTY, FLORIDA (Unincorporated Areas)</b>	Lots 340 through 349, Lots 353 and 354, Lots 429 through 433, and a portion of Lots 314, 335, 338, 339, 424 through 428, and 442 through 455, Hernando Oaks Phase Three, as shown on the Plat recorded as File No. 2006098342, in Plat Book 38, Pages 25 through 29, in the Office of the Clerk of Circuit Court, Hernando County, Florida  The portion of property is more particularly described by the following metes and bounds:
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AFFECTED MAP PANEL	NUMBER: 12053C0193D	
	DATE: 2/2/2012	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.504856, -82.434455 SOURCE OF LAT & LONG: LOMA LOGIC DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
353	--	Hernando Oaks Phase Three	5300 Diantha Way	Property	X (unshaded)	--	--	76.5 feet

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

**ADDITIONAL CONSIDERATIONS** (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION STATE LOCAL CONSIDERATIONS  
DETERMINATION TABLE (CONTINUED)  
FILL RECOMMENDATION

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### LEGAL PROPERTY DESCRIPTION (CONTINUED)

Lot 314:

COMMENCE AT THE NORTHEAST CORNER OF LOT SAID LOT 314, THENCE N.58°22'32"W., ALONG THE NORTH LINE OF SAID LOT 314 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE N.58°22'32"W. ALONG SAID NORTH LINE A DISTANCE OF 80.00 FEET, THENCE S.31°34'34"W., A DISTANCE OF 77.48 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 84°47'03", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.10°48'57"E. AND A CHORD DISTANCE OF 6.74 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE 7.40 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY HAVING A DELTA ANGLE OF 8°02'36", A RADIUS OF 545.00 FEET, A CHORD BEARING OF S.49°11'10"E. AND A CHORD DISTANCE OF 76.45 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 76.51 FEET TO A POINT THAT IS 20.00 FEET, WHEN MEASURED AT RIGHT ANGLES, FROM THE EAST LINE OF SAID LOT 314, THENCE N.31°34'34"E., PARALLEL TO SAID EAST LINE A DISTANCE OF 94.67 FEET TO THE POINT OF BEGINNING

Lot 335:

COMMENCE AT THE NORTHWEST CORNER OF SAID LOT 335, THENCE S.58°22'32"E., ALONG THE NORTH LINE OD SAID LOT 335 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE S.58°22'32"E., ALONG SAID NORTH LINE A DISTANCE OF 80.00 FEET, THENCE S.31°34'34"W., A DISTANCE OF 77.56 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHWESTERLY HAVING A DELTA ANGLE OF 84°47'03", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.73°58'06"W. AND A CHORD DISTANCE OF 6.74 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 7.40 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 8°02'36", A RADIUS OF 545.00 FEET, A CHORD BEARING OF N.67°39'41"W. AND A CHORD DISTANCE OF 76.45 FEET, THENCE NORTHWESTERLY ALONG TO ARC OF SAID CURVE A DISTANCE OF 76.51 FEET TO A POINT THAT IS 20.00 FEET, WENT MEASURED AT RIGHT ANGLES, FROM THE WEST LINE OF SAID LOT 335, THENCE N.31°34'34"E., PARALLEL TO SAID WEST LINE A DISTANCE OF 94.88 FEET TO THE POINT OF BEGINNING

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## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

A DISTANCE OF 85.73 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY HAVING A DELTA ANGLE OF 42°41'50", A RADIUS OF 388.56 FEET, A CHORD BEARING OF S.21°43'30"W. AND A CHORD DISTANCE OF 282.90 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 289.56 FEET, THENCE S.00°22'35"W. A DISTANCE OF 114.82 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY HAVING A DELTA ANGLE OF 48°11'23", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.23°43'06"E. AND A CHORD DISTANCE OF 4.08 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 4.21 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 38°19'22", A RADIUS OF 70.00 FEET, A CHORD BEARING OF S.28°39'06"E. AND A CHORD DISTANCE OF 45.95 FEET, THENCE ALONG THE ARC OF SAID CURVE A DISTANCE OF 46.82 FEET TO A POINT ON THE SOUTH LINE OF LOT 442, THENCE N.80°30'35"E., ALONG SAID SOUTH LINE A DISTANCE OF 100.00 FEET TO A POINT ON A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 32°48'04", A RADIUS OF 170.00 FEET, A CHORD BEARING OF N.25°53'27"W. AND A CHORD DISTANCE OF 96.00 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 97.32 FEET, THENCE N.00°22'35"E., A DISTANCE OF 55.51 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A DELTA ANGLE OF 32°50'28", A RADIUS OF 308.56 FEET, A CHORD BEARING OF N.16°47'49"E. AND A CHORD DISTANCE OF 174.45 FEET, THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 176.86 FEET, THENCE N.62°11'22"E., A DISTANCE OF 81.94 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 19°57'13", A RADIUS OF 625.00 FEET, A CHORD BEARING OF S.75°22'21"E. AND A CHORD DISTANCE OF 216.56 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 217.66 FEET, THENCE S.85°20'57"E., A DISTANCE OF 102.27 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 40°15'52", A RADIUS OF 375.00 FEET, A CHORD BEARING OF S.65°13'01"E. AND A CHORD DISTANCE OF 258.14 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 263.53 FEET, THENCE S.45°05'06"E., A DISTANCE OF 60.41 FEET TO THE POINT OF BEGINNING

#### Lots 338-339:

COMMENCE AT THE NORTHEAST CORNER OF LOT 338, THENCE S.04°39'03"W. ALONG THE EAST LINE OF SAID LOT 338 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE N.85°20'57"W., A DISTANCE OF 15.00 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 20°54'19", A RADIUS OF 375.00 FEET, A CHORD BEARING OF N.74°53'48"W. AND A CHORD DISTANCE OF 136.07 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 136.82 FEET TO A POINT ON THE WEST LINE OF LOT 339, THENCE S.25°33'21"W., ALONG SAID WEST LINE A DISTANCE OF 80.00 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 20°54'19", A RADIUS OF 455.00 FEET, A CHORD BEARING OF S.74°53'48"E. AND A CHORD DISTANCE OF 165.09 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 166.01 FEET, THENCE S.85°20'57"E., A DISTANCE OF 15.00 FEET TO A POINT ON THE EAST LINE OF LOT 338, THENCE N.04°39'03"E. ALONG SAID EAST LINE A DISTANCE OF 80.00 FEET TO THE POINT OF BEGINNING

#### Lots 424-428:

COMMENCE AT THE SOUTHWEST CORNER OF LOT 428, THENCE N.67°18'13"E. ALONG THE SOUTH LINE OF LOT 428 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE N.67°18'13"E ALONG SAID SOUTH LINE A DISTANCE OF 118.75 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 7°58'39", A RADIUS OF 525.00 FEET, A CHORD BEARING OF N.18°42'27"E. AND A CHORD DISTANCE OF 73.04 FEET, THENCE NORTHEASTERLY ALONG THE ARC

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
Federal Insurance and Mitigation Administration



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

OF SAID CURVE A DISTANCE OF 73.10 FEET, THENCE N.14°43'08"W., A DISTANCE OF 276.88 FEET TO THE NORTHEAST CORNER OF LOT 224, THENCE S.75°13'11"W., ALONG THE NORTH LINE OF SAID LOT 424, A DISTANCE OF 120.20 FEET, THENCE S.14°45'41"E., A DISTANCE OF 269.71 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 8°52'18", A RADIUS OF 625.00 FEET, A CHORD BEARING OF S.19°09'12"E. AND A CHORD DISTANCE OF 96.68 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 96.77 FEET TO THE POINT OF BEGINNING

#### DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANGE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
340	--	Hernando Oaks Phase Three	5078 Diantha Way	Property	X (unshaded)	--	--	74.1 feet
341	--	Hernando Oaks Phase Three	5090 Diantha Way	Property	X (unshaded)	--	--	74.6 feet
342	--	Hernando Oaks Phase Three	5112 Diantha Way	Property	X (unshaded)	--	--	74.8 feet
343	--	Hernando Oaks Phase Three	5132 Diantha Way	Property	X (unshaded)	--	--	75.6 feet
354	--	Hernando Oaks Phase Three	5322 Diantha Way	Property	X (unshaded)	--	--	76.6 feet
429	--	Hernando Oaks Phase Three	5131 Diantha Way	Property	X (unshaded)	--	--	74.3 feet
430	--	Hernando Oaks Phase Three	5077 Cadiz Court	Property	X (unshaded)	--	--	74.2 feet
431	--	Hernando Oaks Phase Three	5063 Cadiz Court	Property	X (unshaded)	--	--	74.0 feet
432	--	Hernando Oaks Phase Three	5049 Cadiz Court	Property	X (unshaded)	--	--	73.9 feet

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Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANGE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
433	--	Hernando Oaks Phase Three	5039 Cadiz Court	Property	X (unshaded)	--	--	73.9 feet

### FILL RECOMMENDATION (This Additional Consideration applies to the preceding 11 Properties.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at <http://www.fema.gov/mit/tb1001.pdf>. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

### STATE AND LOCAL CONSIDERATIONS (This Additional Consideration applies to all properties in the LOMR-F DETERMINATION DOCUMENT (REMOVAL))

Please note that this document does not override or supersede any State or local procedural or substantive provisions which may apply to floodplain management requirements associated with amendments to State or local floodplain zoning ordinances, maps, or State or local procedures adopted under the National Flood Insurance Program.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

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# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	<b>HERNANDO COUNTY, FLORIDA (Unincorporated Areas)</b>	Lots 340 through 349, Lots 353 and 354, Lots 429 through 433, and a portion of Lots 314, 335, 338, 339, 424 through 428, and 442 through 455, Hernando Oaks Phase Three, as shown on the Plat recorded as File No. 2006098342, in Plat Book 38, Pages 25 through 29, in the Office of the Clerk of Circuit Court, Hernando County, Florida  The portion of property is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 120110	
AFFECTED MAP PANEL	NUMBER: 12053C0193D	
	DATE: 2/2/2012	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.504856, -82.434455 SOURCE OF LAT & LONG: LOMA LOGIC DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
344	--	Hernando Oaks Phase Three	5150 Diantha Way	Property	X (unshaded)	--	--	75.8 feet

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

**ADDITIONAL CONSIDERATIONS** (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION                      ZONE A  
DETERMINATION TABLE (CONTINUED)              STATE LOCAL CONSIDERATIONS  
FILL RECOMMENDATION

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
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# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### LEGAL PROPERTY DESCRIPTION (CONTINUED)

Lot 314:

COMMENCE AT THE NORTHEAST CORNER OF LOT SAID LOT 314, THENCE N.58°22'32"W., ALONG THE NORTH LINE OF SAID LOT 314 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE N.58°22'32"W. ALONG SAID NORTH LINE A DISTANCE OF 80.00 FEET, THENCE S.31°34'34"W., A DISTANCE OF 77.48 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 84°47'03", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.10°48'57"E. AND A CHORD DISTANCE OF 6.74 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE 7.40 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY HAVING A DELTA ANGLE OF 8°02'36", A RADIUS OF 545.00 FEET, A CHORD BEARING OF S.49°11'10"E. AND A CHORD DISTANCE OF 76.45 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 76.51 FEET TO A POINT THAT IS 20.00 FEET, WHEN MEASURED AT RIGHT ANGLES, FROM THE EAST LINE OF SAID LOT 314, THENCE N.31°34'34"E., PARALLEL TO SAID EAST LINE A DISTANCE OF 94.67 FEET TO THE POINT OF BEGINNING

Lot 335:

COMMENCE AT THE NORTHWEST CORNER OF SAID LOT 335, THENCE S.58°22'32"E., ALONG THE NORTH LINE OD SAID LOT 335 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE S.58°22'32"E., ALONG SAID NORTH LINE A DISTANCE OF 80.00 FEET, THENCE S.31°34'34"W., A DISTANCE OF 77.56 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHWESTERLY HAVING A DELTA ANGLE OF 84°47'03", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.73°58'06"W. AND A CHORD DISTANCE OF 6.74 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 7.40 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 8°02'36", A RADIUS OF 545.00 FEET, A CHORD BEARING OF N.67°39'41"W. AND A CHORD DISTANCE OF 76.45 FEET, THENCE NORTHWESTERLY ALONG TO ARC OF SAID CURVE A DISTANCE OF 76.51 FEET TO A POINT THAT IS 20.00 FEET, WENT MEASURED AT RIGHT ANGLES, FROM THE WEST LINE OF SAID LOT 335, THENCE N.31°34'34"E., PARALLEL TO SAID WEST LINE A DISTANCE OF 94.88 FEET TO THE POINT OF BEGINNING

Lots 442-455:

COMMENCE AT THE SOUTHEAST CORNER OF LOT 455, THENCE N.31°37'28"E., ALONG THE EAST LINE OF SAID LOT 455 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE N.31°37'28"E. ALONG SAID EAST LINE A DISTANCE OF 75.05 FEET TO A POINT ON A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 21°29'44", A RADIUS OF 100 FEET, A CHORD BEARING OF N.34°20'14"W. AND A CHORD DISTANCE OF 37.30 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 37.52 FEET, THENCE N.45°05'06"W, A DISTANCE OF 6.51 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY HAVING A DELTA ANGLE OF 40°15'52", A RADIUS OF 455.00 FEET, A CHORD BEARING OF N.65°13'01"W. AND A CHORD DISTANCE OF 313.21 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 319.75 FEET, THENCE N.85°20'57"W., A DISTANCE OF 81.07 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 30°35'08", A RADIUS OF 545.00 FEET, A CHORD BEARING OF N.70°03'23"W. AND A CHORD DISTANCE OF 287.49 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 290.93 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A DELTA ANGLE OF 82°09'51", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.84°09'15"W. AND A CHORD DISTANCE OF 6.57 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 7.17 FEET, THENCE S.43°04'25"W.,

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Engineering and Modeling Division  
Federal Insurance and Mitigation Administration



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

A DISTANCE OF 85.73 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY HAVING A DELTA ANGLE OF 42°41'50", A RADIUS OF 388.56 FEET, A CHORD BEARING OF S.21°43'30"W. AND A CHORD DISTANCE OF 282.90 FEET, THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 289.56 FEET, THENCE S.00°22'35"W. A DISTANCE OF 114.82 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY HAVING A DELTA ANGLE OF 48°11'23", A RADIUS OF 5.00 FEET, A CHORD BEARING OF S.23°43'06"E. AND A CHORD DISTANCE OF 4.08 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 4.21 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 38°19'22", A RADIUS OF 70.00 FEET, A CHORD BEARING OF S.28°39'06"E. AND A CHORD DISTANCE OF 45.95 FEET, THENCE ALONG THE ARC OF SAID CURVE A DISTANCE OF 46.82 FEET TO A POINT ON THE SOUTH LINE OF LOT 442, THENCE N.80°30'35"E., ALONG SAID SOUTH LINE A DISTANCE OF 100.00 FEET TO A POINT ON A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 32°48'04", A RADIUS OF 170.00 FEET, A CHORD BEARING OF N.25°53'27"W. AND A CHORD DISTANCE OF 96.00 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 97.32 FEET, THENCE N.00°22'35"E., A DISTANCE OF 55.51 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHEASTERLY, HAVING A DELTA ANGLE OF 32°50'28", A RADIUS OF 308.56 FEET, A CHORD BEARING OF N.16°47'49"E. AND A CHORD DISTANCE OF 174.45 FEET, THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 176.86 FEET, THENCE N.62°11'22"E., A DISTANCE OF 81.94 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 19°57'13", A RADIUS OF 625.00 FEET, A CHORD BEARING OF S.75°22'21"E. AND A CHORD DISTANCE OF 216.56 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 217.66 FEET, THENCE S.85°20'57"E., A DISTANCE OF 102.27 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A DELTA ANGLE OF 40°15'52", A RADIUS OF 375.00 FEET, A CHORD BEARING OF S.65°13'01"E. AND A CHORD DISTANCE OF 258.14 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 263.53 FEET, THENCE S.45°05'06"E., A DISTANCE OF 60.41 FEET TO THE POINT OF BEGINNING

#### Lots 338-339:

COMMENCE AT THE NORTHEAST CORNER OF LOT 338, THENCE S.04°39'03"W. ALONG THE EAST LINE OF SAID LOT 338 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE N.85°20'57"W., A DISTANCE OF 15.00 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 20°54'19", A RADIUS OF 375.00 FEET, A CHORD BEARING OF N.74°53'48"W. AND A CHORD DISTANCE OF 136.07 FEET, THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 136.82 FEET TO A POINT ON THE WEST LINE OF LOT 339, THENCE S.25°33'21"W., ALONG SAID WEST LINE A DISTANCE OF 80.00 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 20°54'19", A RADIUS OF 455.00 FEET, A CHORD BEARING OF S.74°53'48"E. AND A CHORD DISTANCE OF 165.09 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 166.01 FEET, THENCE S.85°20'57"E., A DISTANCE OF 15.00 FEET TO A POINT ON THE EAST LINE OF LOT 338, THENCE N.04°39'03"E. ALONG SAID EAST LINE A DISTANCE OF 80.00 FEET TO THE POINT OF BEGINNING

#### Lots 424-428:

COMMENCE AT THE SOUTHWEST CORNER OF LOT 428, THENCE N.67°18'13"E. ALONG THE SOUTH LINE OF LOT 428 A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING, THENCE N.67°18'13"E ALONG SAID SOUTH LINE A DISTANCE OF 118.75 FEET TO A POINT ON A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 7°58'39", A RADIUS OF 525.00 FEET, A CHORD BEARING OF N.18°42'27"E. AND A CHORD DISTANCE OF 73.04 FEET, THENCE NORTHEASTERLY ALONG THE ARC

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# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

OF SAID CURVE A DISTANCE OF 73.10 FEET, THENCE N.14°43'08"W., A DISTANCE OF 276.88 FEET TO THE NORTHEAST CORNER OF LOT 224, THENCE S.75°13'11"W., ALONG THE NORTH LINE OF SAID LOT 424, A DISTANCE OF 120.20 FEET, THENCE S.14°45'41"E., A DISTANCE OF 269.71 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHEASTERLY, HAVING A DELTA ANGLE OF 8°52'18", A RADIUS OF 625.00 FEET, A CHORD BEARING OF S.19°09'12"E. AND A CHORD DISTANCE OF 96.68 FEET, THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE A DISTANCE OF 96.77 FEET TO THE POINT OF BEGINNING

#### DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANGE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
345	--	Hernando Oaks Phase Three	5162 Diantha Way	Property	X (unshaded)	--	--	76.5 feet
346	--	Hernando Oaks Phase Three	5176 Diantha Way	Property	X (unshaded)	--	--	76.8 feet
347	--	Hernando Oaks Phase Three	5188 Diantha Way	Property	X (unshaded)	--	--	76.9 feet
348	--	Hernando Oaks Phase Three	5204 Diantha Way	Property	X (unshaded)	--	--	76.6 feet
349	--	Hernando Oaks Phase Three	5216 Diantha Way	Property	X (unshaded)	--	--	76.3 feet

#### FILL RECOMMENDATION (This Additional Consideration applies to the preceding 6 Properties.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at <http://www.fema.gov/mit/tb1001.pdf>. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

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## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### ZONE A (This Additional Consideration applies to the preceding 6 Properties.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

### STATE AND LOCAL CONSIDERATIONS (This Additional Consideration applies to all properties in the LOMR-F DETERMINATION DOCUMENT (REMOVAL))

Please note that this document does not override or supersede any State or local procedural or substantive provisions which may apply to floodplain management requirements associated with amendments to State or local floodplain zoning ordinances, maps, or State or local procedures adopted under the National Flood Insurance Program.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

A handwritten signature in black ink, appearing to read "Luis V. Rodriguez".

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
Federal Insurance and Mitigation Administration