

#### Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (NON-REMOVAL)

|  |   | T I   |  |
|--|---|---|--|
| COMMUNITY AND MAP PANEL INFORMATION        |   | LEGAL PROPERTY DESCRIPTION  |  |
| COMMUNITY                                  | HOWARD COUNTY, MARYLAND (Unincorporated Areas)  COMMUNITY NO.: 240044 | Lot 5, Chestnut Hills Estates, Section 6, as described in the Deed of Trust, recorded in Liber 13563, Folio 243 through 261, in the Office of the Land Records, Howard County, Maryland |  |
| AFFECTED<br>MAP PANEL                      | NUMBER: 24027C0095D   |   |  |
|  | DATE: 11/6/2013   |   |  |
| FLOODING SOURCE: SUCKER BRANCH TRIBUTARY 1 |   | APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 39.291, -76.800 SOURCE OF LAT & LONG: GOOGLE EARTH PRO DATUM: NAD 83  |  |

#### **DETERMINATION**

|       | 1% ANNUAL  | LOWEST  | LOWEST   |
|-------|------------|---|--|
| FLOOD | CHANCE     | ADJACENT  | LOT  |
|       | FLOOD      | GRADE   | ELEVATION  |
| ZONE  | ELEVATION  | ELEVATION   | (NAVD 88)  |
|       | (NAVD 88)  | (NAVD 88)   |  |
| AE    | 399.5 feet | 396.2 feet  |  |
|       |            |   |  |
|       | ZONE       | FLOOD CHANCE FLOOD FLOOD ZONE ELEVATION (NAVD 88) | FLOOD CHANCE ADJACENT FLOOD GRADE ZONE ELEVATION ELEVATION (NAVD 88) (NAVD 88) |

**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.)

STUDY UNDERWAY

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are 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). Therefore, flood insurance is required for the property described above. The lowest adjacent grade elevation to a structure must be at or above the Base Flood Elevation for a structure to be outside of the SFHA.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination and information regarding your options for obtaining a Letter of Map Amendment. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief Engineering Management Branch

Federal Insurance and Mitigation Administration



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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### STUDY UNDERWAY (This Additional Consideration applies to all properties in the LOMA-DEN DETERMINATION DOCUMENT (NON-REMOVAL))

This determination is based on the flood data presently available. However, the Federal Emergency Management Agency is currently revising the National Flood Insurance Program (NFIP) map for the community. New flood data could be generated that may affect this property. When the new NFIP map is issued it will supersede this determination. The Federal requirement for the purchase of flood insurance will then be based on the newly revised NFIP map.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

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