



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	HOWARD COUNTY, MARYLAND (Unincorporated Areas)	A portion of Parcel E-4, Maier Industrial Park, Section 1 as described in the Resolution recorded in Liber 1961, Folio 0299, in the Office of the Circuit Court, Howard County, Maryland The portion of property is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 240044	
AFFECTED MAP PANEL	NUMBER: 24027C0230D	
	DATE: 11/6/2013	
FLOODING SOURCE: HAMMOND BRANCH; PATUXENT RIVER		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 39.120, -76.821 SOURCE OF LAT & LONG: GOOGLE EARTH PRO 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)
Parcel E-4	/1	Maier Industrial Park	9000 Maier Place	Property (Area A)	X (shaded)	142.8 feet	--	143.8 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
DETERMINATION TABLE (CONTINUED)
PORTIONS REMAIN IN THE SFHA

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 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 amends 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 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
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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

DESCRIPTION OF AREA "A":

BEGINNING at the northern most property corner of Parcel E-4; Remaining on said Line reversely (L1) S59°51'48"W 4.59', to a point on the Line. Thence leaving said line (L2) S28°37'19"E 6.41', to a point on a (C1) curve turned right, with a radius of 50', an arc length of 16.27', a chord bearing of S37°56'42"E and a chord length of 16.20', to a point of tangent. Thence (L3) S47°16'04"E 7.92', to a point on a (C2) curve turned right, with a radius of 50', an arc length of 7.43', a chord bearing of S51°31'29"E and a chord length of 7.42', to a point of tangent. Thence (L4) S55°46'53"E 39.99', to a point on a (C3) curve turned left, with a radius of 25', an arc length of 6.90', a chord bearing of S47°52'47"E and a chord length of 6.87', to a point of tangent. Thence (L5) S39°58'40"E 20.75', to a point on a (C4) curve turned right, with a radius of 10', an arc length of 8.45', a chord bearing of S64°10'19"E and a chord length of 8.20', to a point of tangent. Thence (L6) S88°21'58"E 7.52', to a point on a (C5) curve turned right, with a radius of 50', an arc length of 8.82', a chord bearing of N86°34'56"E and a chord length of 8.81', to a point of tangent. Thence (L7) N81°31'49"E 1.64' to a point on a Line. Said Line being the N52°48'55" W 213.47' as described on PLAT CMP 8439, thence following along said Line (L8) N51°47'15"W 123.47' TO THE POINT OF BEGINNING

DESCRIPTION OF AREA "B":

COMMENCING at the northern most property corner of Parcel E-4; Thence leaving said Line and reversely following the N52°48'55" W 213.47' as described on PLAT CMP 8439, S51°47'15"W 213.47' to the end of said line and a pipe found to the POINT OF BEGINNING; thence remaining on said Line reversely following (L13) N57°47'15"W 71.25', to a point on the Line. Leaving said Line also being a point on a (C6) curve turned left, with a radius of 49.97', an arc length of 4.00', a chord bearing of S07°29'13"W and a chord length of 4.00', to a point of tangent. Thence (L9) S09°46'38"W 6.58', to a point on a (C7) curve turned right, with a radius of 10', an arc length of 7.95', a chord bearing of S12°59'27"E and a chord length of 7.74', to a point of tangent. Thence (L10) S35°45'31"E 6.01', to a point on a (C8) curve turned right, with a radius of 10', an arc length of 3.61', a chord bearing of S46°06'16"E and a chord length of 3.59', to a point of tangent. Thence (L11) S56°27'00"E 54.94', to a point on a (C9) curve turned right, with a radius of 50', an arc length of 5.73', a chord bearing of S59°44'09"E and a chord length of 5.73', to a point on a Line. Said Line being the S04°46'34"E 44.20' Line, as described on PLAT CMP 8439. Thence reversely binding on said Line, N03°51'16"W 14.56' to the POINT OF BEGINNING

DETERMINATION TABLE (CONTINUED)

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)

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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Parcel E-4	/1	Maier Industrial Park	9000 Maier Place	Property (Area B)	X (shaded)	142.8 feet	--	143.3 feet

PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 2 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.

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