



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	HOWARD COUNTY, MARYLAND (Unincorporated Areas)	A portion of Parcel C, Oxford Square, as shown on the War Plat No. 22859 recorded on June 20, 2014, in the Office of the Land Records, Howard County, Maryland The portions of properties are more particularly described by the following metes and bounds:
	COMMUNITY NO.: 240044	
AFFECTED MAP PANEL	NUMBER: 24027C0190D DATE: 11/6/2013	
FLOODING SOURCE: DEEP RUN		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 39.181392, -76.736276 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)
--	--	Oxford Square, Parcel C	--	Portion of Property (Area 1)	X (shaded)	--	--	83.0 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
FILL RECOMMENDATION
PORTIONS REMAIN IN THE SFHA

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



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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

BEGINNING FOR THE FIRST at a point, said point being S 85°26'54" E 211.81 feet from a point being designated as Point Number 504 as shown on the aforesaid Plat, thence running in a clockwise direction as follows; 1. S 50°52'54" E, a distance of 16.14 feet to a point; 2. S 41°32'26" E, a distance of 22.36 feet to a point; 3. S 59°11'36" E, a distance of 9.91 feet to a point; 4. S 53°19'13" E, a distance of 18.83 feet to a point; 5. S 61°55'50" E, a distance of 11.53 feet to a point; 6. S 62°30'55" E, a distance of 15.00 feet to a point; 7. S 60°16'33" E, a distance of 19.06 feet to a point; 8. S 21°45'22" W, a distance of 8.96 feet to a point; 9. N 86°07'48" W, a distance of 5.14 feet to a point; 10. N 77°45'34" W, a distance of 11.76 feet to a point; 11. N 77°18'07" W, a distance of 22.98 feet to a point; 12. N 75°40'34" W, a distance of 25.51 feet to a point; 13. N 70°04'04" W, a distance of 23.43 feet to a point; 14. N 75°49'13" W, a distance of 10.96 feet to a point; 15. Thence along a curve to the left having a radius of 55.00 feet an arc length of 12.55 feet, being subtended by a chord of S 87°23'06" E for a chord distance of 12.52 feet with a delta angle of 13°04'09" to a point; 16. Thence along a curve to the left having a radius of 14.00 feet an arc length of 24.93 feet, being subtended by a chord of N 35°03'37" E for a chord distance of 21.77 feet with a delta angle of 102°02'25" to a point; 17. Thence along a curve to the left having a radius of 25.00 feet an arc length of 12.00 feet, being subtended by a chord of N 29°42'32" W for a chord distance of 11.88 feet with a delta angle of 27°29'55" to a point; 18. Thence along a curve to the left having a radius of 80.00 feet an arc length of 25.21 feet, being subtended by a chord of N 52°29'05" W for a chord distance of 25.10 feet with a delta angle of 18°03'10" to a point; 19. N 61°30'40" W, a distance of 22.18 feet to a point; 20. N 47°23'51" W, a distance of 4.13 feet to a point; 21. N 30°13'30" W, a distance of 9.00 feet to a point; 22. Thence along a curve to the right having a radius of 12.50 feet an arc length of 18.11 feet, being subtended by a chord of N 11°16'44" E for a chord distance of 16.57 feet with a delta angle of 83°00'28" to a point; 23. N 52°46'59" E, a distance of 9.08 feet to a point; 24. N 55°47'04" E, a distance of 19.71 feet to a point; 25. N 56°35'34" E, a distance of 13.72 feet to a point; 26. N 52°37'01" E, a distance of 10.12 feet to a point; 27. Thence along a curve to the left having a radius of 42.00 feet an arc length of 27.86 feet, being subtended by a chord of N 33°36'47" E for a chord distance of 27.35 feet with a delta angle of 38°00'27" to a point; 28. N 14°36'33" E, a distance of 11.74 feet to a point; 29. Thence along a curve to the right having a radius of 25.00 feet an arc length of 8.93 feet, being subtended by a chord of N 24°50'35" E for a chord distance of 8.88 feet with a delta angle of 20°28'05" to a point; 30. N 35°04'37" E, a distance of 13.18 feet to a point; 31. N 33°47'06" E, a distance of 15.44 feet to a point; 32. N 31°35'24" E, a distance of 9.94 feet to a point; 33. Thence along a curve to the right having a radius of 40.00 feet an arc length of 27.17 feet, being subtended by a chord of N 51°03'00" E for a chord distance of 26.65 feet with a delta angle of 38°55'12" to a point; 34. Thence along a curve to the right having a radius of 25.00 feet an arc length of 22.96 feet, being subtended by a chord of S 83°11'06" E for a chord distance of 22.16 feet with a delta angle of 52°36'38" to a point; 35. Thence along a curve to the right having a radius of 80.00 feet an arc length of 30.00 feet, being subtended by a chord of S 46°08'12" E for a chord distance of 29.82 feet with a delta angle of 21°29'09" to a point; 36. S 35°23'37" E, a distance of 13.29 feet to a point; (**); 37. N 81°29'3 7" W, a distance of 8.37 feet to a point; 38. N 84°38'55" W, a distance of 3.09 feet to a point; 39. N 58°56'46" W, a distance of 10.83 feet to a point; 40. N

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.

Luis V. Rodriguez, P.E., Director
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45°47'16" W, a distance of 3.57 feet to a point; 41. N 57°07'01" W, a distance of 3.90 feet to a point; 42. S 81°52'35" W, a distance of 1.36 feet to a point; 43. S 64°54'42" W, a distance of 6.17 feet to a point; 44. S 61°58'12" W, a distance of 36.54 feet to a point; 45. S 27°14'22" W, a distance of 4.62 feet to a point; 46. S 32°01'43" W, a distance of 3.14 feet to a point; 47. S 57°01'16" W, a distance of 4.87 feet to a point; 48. S 65°34'25" W, a distance of 4.25 feet to a point; 49. S 25°28'11" W, a distance of 110.23 feet to the POINT OF BEGINNING

FILL RECOMMENDATION (This Additional Consideration applies to the preceding 1 Property.)

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.

PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

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

Luis V. Rodriguez, P.E., Director
Engineering and Modeling Division
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