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	CITY OF ROCHESTER, OLMSTED COUNTY, MINNESOTA	A portion of Lots 10, 11, and 18 through 26, Block 1; Lots 2 and 10 through 13, Block 2; Lot 8, Block 4; and Lots 1, 2, and 3, Block 5, Preserve of Mayowood, as shown on the Plat recorded as Document No. A1596731, in the Office of the Recorder, Olmsted County, Minnesota The portion of property is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 275246	
AFFECTED MAP PANEL	NUMBER: 27109C0282G	
	DATE: 9/21/2023	

FLOODING SOURCE: SOUTH FORK ZUMBRO RIVER	APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY:43.996026, -92.510128 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)
10-11	1	Preserve of Mayowood	3153 & 3175 Edith Lane SW	Portion of Property	X (shaded)	--	--	1027.5 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
DETERMINATION TABLE (CONTINUED)
FILL RECOMMENDATION
PORTIONS REMAIN IN THE SFHA
STATE LOCAL CONSIDERATIONS

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.

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 Mapping and Insurance eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426.

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

Lots 10 and 11, Block 1, PRESERVE OF MAYOWOOD: Beginning at the southwest corner of said Lot 11; thence on an assumed bearing of North 16°19'47" West, along the west line of said Lot 11, a distance of 114.57 feet to a line that is 110 feet northerly of and parallel with the south line of said Lots 10 and 11; thence northeasterly, along said line that is 110 feet northerly of and parallel with the south line of Lots 10 and 11, a distance of 251.02 feet, which is also along a non-tangential curve, concave to the southwest, said curve has a radius of 210.00 feet, a central angle of 68°29'17", and the chord of said curve bears South 83°08'45" East 236.34 feet, to the east line of said Lot 10; thence South 41°05'53" West, along said east line, 110.00 feet to the southeast corner of said Lot 10; thence northerly along the south line of said Lots 10 and 11, a distance of 141.70 feet, which is also along a non-tangential curve, concave to the south, said curve has a radius of 100.00 feet, a central angle of 81°11'06", and the chord of said curve bears North 89°29'39" West 130.14 feet to the point of beginning.

Lots 18 through 26, Block 1, PRESERVE OF MAYOWOOD: Beginning at the southwest corner of said Lot 18; thence on an assumed bearing of North 88°51'51" East, along the south line of said Lot 18, a distance of 145.91 feet; thence North 12°53'11" West 81.71 feet; thence North 00°34'32" West 65.75feet; thence North 20°40'26" East 66.40 feet; thence North 28°06'42" East 75.60 feet; thence North 30°08'02" East 92.82 feet; thence North 21°47'03" East 93.48 feet; thence North 13°25'46" East 93.51 feet; thence North 05°04'26" East 93.50 feet; thence North 08°43'15" West 105.44 feet, to the north line of said Lot 26; thence South 81°26'32" West, along said north line, 87.82 feet; thence South 08°54'50" West 90.32 feet, to the northwest corner of Lot 25 of said Block 1; thence southwesterly 76.60 feet along a non-tangential curve, concave to the northwest, said curve has a radius of 525.00 feet, a central angle of 08°21'35", and the chord of said curve bears South 05°04'00" West 76.53 feet, to the southwest corner of Lot 25; thence South 00°40'07" West 79.80 feet; thence South 27°32'48" West 78.91 feet; thence South 36°57'22" West 111.05 feet to a point along the west line of Lot 21, of said Block 1; thence southwesterly along the west line of said Lots 18 through 21, of said Block 1, a distance of 333.98 feet, which is also along a non-tangential curve, concave to the southeast, said curve has a radius of 375.00 feet, a central angle of 51°01'41", and the chord of said curve bears South 12°26'09" West 323.05 feet to the point of beginning.

Lot 2, Block 2, PRESERVE OF MAYOWOOD: Beginning at the northwest corner of said Lot 2; thence on an assumed bearing of North 57°01'51" East, along the north line of said Lot 2, a distance of 125.00 feet to a line that is 125.00 feet easterly of and parallel with the west line of said Lot 2; thence southeasterly, along said line that is 125 feet easterly of and parallel with the west line of Lot 2, a distance of 166.04 feet, which is also along a non-tangential curve, concave to the southwest, said curve has a radius of 226.33 feet, a central angle of 42°02'00", and the chord of said curve bears South 11°56'26" East 162.34 feet, to the south line of said Lot 2; thence North 81°05'03" West, along said south line, 125.00 feet to the southwest corner of said Lot 2; thence northerly along the west line of said Lot 2, a distance of 74.66 feet, which is also along a non-tangential curve, concave to the southwest, said curve has a radius of 101.33 feet, a central angle of 42°12'57", and the chord of said curve bears North 11°50'03" West 72.98 feet to the point of beginning.

Lots 10, 11, 12, and 13, Block 2, PRESERVE OF MAYOWOOD: Beginning at the southeast corner of said Lot 13; thence on an assumed bearing of North 82°42'50" West, along the south line of said Lot 13, a distance of 114.08 feet; thence North 07°09'29" East 42.87 feet; thence North 28°06'52" East 74.15 feet; thence North 49°11'39" East 86.53 feet; thence North 70°16'25" East 74.15 feet; thence South 89°13'05" East 60.47 feet; thence South 81°57'33" East 74.15 feet; thence South 42°31'16" East 18.88 feet; thence South 81°57'33" East 82.07 feet, to the east line of said Lot 10; thence South 08°02'27" West, along said east line of said Lot 10, a distance of 158.73 feet; thence northwesterly along the south line of said Lot 10, a distance of 93.38 feet, which

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

is also along a non-tangential curve, concave to the northeast, said curve has a radius of 70.67 feet, a central angle of 75°42'22", and the chord of said curve bears North 69°24'19" West 86.73 feet; thence southwesterly along the south line of said Lots 10, 11, 12, and 13, a distance of 250.21 feet, which is also along a reverse curve, concave to the southeast, said curve has a radius of 101.33 feet, a central angle of 141°28'43", and the chord of said curve bears South 77°42'39" West 191.31 feet to the point of beginning.

Lot 8, Block 4, PRESERVE OF MAYOWOOD: Beginning at the southeast corner of said Lot 8; thence on an assumed bearing of North 89°34'08" West, along the south line of said Lot 8, a distance of 108.69 feet; thence North 00°25'48" East 80.00 feet, to the north line of said Lot 8; thence South 89°34'09" East, along said north line, 118.09 feet to the northeast corner of Lot 8; thence southerly along the east line of said Lot 8, a distance of 80.67 feet, which is also along a non-tangential curve, concave to the southeast, said curve has a radius of 425.00 feet, a central angle of 10°52'32", and the chord of said curve bears South 07°08'05" West 80.55 feet to the point of beginning.

Lots 1 through 3, Block 5, PRESERVE OF MAYOWOOD: Commencing at the northwest corner of said Block 5; thence on an assumed bearing of North 73°38'22" East, along the north line of said Block 5, a distance of 42.01 feet to the point of beginning; thence continuing North 73°38'22" West, along said north line, 67.96 feet; thence South 76°34'11" East 32.63 feet; thence South 05°48'17" East 76.14 feet; thence South 07°35'08" East 92.17 feet; thence South 20°46'32" West 87.35 feet; thence South 49°30'44" West 25.97 feet, to the south line of Block 5; thence North 70°50'21" West, along said south line, 73.38 feet; thence North 12°31'52" East 82.77 feet; thence North 00°00'07" West 76.32 feet; thence North 11°25'25" West 74.34 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 CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
18-26	1	Preserve of Mayowood	Mayowood Court SW	Portion of Property	X (shaded)	--	--	1023.7 feet
10-13	2	Preserve of Mayowood	Mayowood Court SW	Portion of Property	X (shaded)	--	--	1026.6 feet
2	2	Preserve of Mayowood	1758 Mayowood Court SW	Portion of Property	X (shaded)	--	--	1024.1 feet
8	4	Preserve of Mayowood	1667 Mayowood Court SW	Portion of Property	X (shaded)	--	--	1026.4 feet
1-3	5	Preserve of Mayowood	1727, 1739, 1747 Mayowood Court SW	Portion of Property	X (shaded)	--	--	1024.0 feet

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Mapping and Insurance eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426.

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

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 Mapping and Insurance eXchange toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at https://www.fema.gov/emergency-managers/risk-management/building-science/national-flood-insurance-technical-bulletins. 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 6 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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