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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	CITY OF CONCORD, CABARRUS COUNTY, NORTH CAROLINA	A parcel of land, as described in the North Carolina General Warranty Deed recorded as Instrument No. 36841, in Book 14603, Pages 0151 through 0154, in the Office of the Register of Deeds, Cabarrus County, North Carolina			
		The portion of property particularly described by the following metes and			
	COMMUNITY NO.: 370037	bounds:			
AFFECTED MAP PANEL	NUMBER: 3710468100K				
WAI TARLE	DATE: 11/16/2018				
FLOODING SOURCE: ROCKY RIVER		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY:35.423364, -80.743248 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)
	-		9880 Harris Road	Portion of Property	X (shaded)		-	624.8 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 PORTIONS REMAIN IN THE FLOODWAY ANNEXATION

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 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 Mapping and Insurance eXchange 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.

> ZI MIL Patrick "Rick" F. Sacbibit, P.E., Branch Chief Engineering Services Branch

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

Commencing at a point marked by a pin on the Northwest property line (N: 613651.15. E: 1480625.34 (NAD83 North Carolina State Planes, US Foot)), thence running South 35 degrees 38 minutes and 03 seconds West to the POINT OF BEGINNING; From said POINT OF BEGINNING; 1) Run North 56 degrees 05 minutes 20 seconds East 6.45 feet 2) Thence, running South 64 degrees 03 minutes 48 seconds East 1.14 feet 3) Thence, running North 55 degrees 29 minutes 53 seconds East 9.19 feet 4) Thence, running North 58 degrees 25 minutes 52 seconds East 9.99 feet 5) Thence, running North 51 degrees 41 minutes 54 seconds East 15.90 feet 6) Thence, running North 59 degrees 13 minutes 18 seconds East 3.88 feet 7) Thence, running North 84 degrees 11 minutes 09 seconds East 3.27 feet 8) Thence, running South 61 degrees 23 minutes 44 seconds East 9.96 feet 9) Thence, running North 43 degrees 11 minutes 59 seconds East 3.95 feet 10) Thence, running North 66 degrees 51 minutes 03 seconds East 10.16 feet 11) Thence, running North 68 degrees 25 minutes 03 seconds East 16.60 feet 12) Thence, running North 37 degrees 55 minutes 58 seconds East 26.90 feet 13) Thence, running North 36 degrees 58 minutes 31 seconds East 15.34 feet 14) Thence, running North 39 degrees 09 minutes 49 seconds East 6.52 feet 15) Thence, running North 55 degrees 41 minutes 41 seconds East 17.86 feet 16) Thence, running North 57 degrees 45 minutes 42 seconds East 30.15 feet 17) Thence, running North 59 degrees 51 minutes 10 seconds East 39.08 feet 18) Thence, running North 60 degrees 20 minutes 04 seconds East 12.11 feet 19) Thence, running North 89 degrees 28 minutes 26 seconds East 32.08 feet 20) Thence, running South 60 degrees 45 minutes 30 seconds East 4.15 feet 21) Thence, running South 62 degrees 26 minutes 23 seconds East 9.57 feet 22) Thence, running South 60 degrees 24 minutes 54 seconds East 13.51 feet 23) Thence, running South 46 degrees 02 minutes 00 seconds East 12.88 feet 24) Thence, running South 66 degrees 26 minutes 36 seconds West 2.43 feet 25) Thence, running South 57 degrees 08 minutes 23 seconds West 26.93 feet 26) Thence, running South 67 degrees 42 minutes 38 seconds West 11.81 feet 27) Thence, running South 71 degrees 45 minutes 50 seconds West 11.38 feet 28) Thence, running South 72 degrees 18 minutes 30 seconds West 14.98 feet 29) Thence, running South 66 degrees 08 minutes 56 seconds West 7.63 feet 30) Thence, running South 62 degrees 28 minutes 00 seconds West 12.40 feet 31) Thence, running South 65 degrees 40 minutes 28 seconds West 16.27 feet 32) Thence, running South 67 degrees 48 minutes 02 seconds West 11.14 feet 33) Thence, running South 61 degrees 54 minutes 25 seconds West 10.22 feet 34) Thence, running South 67 degrees 04 minutes 08 seconds West 10.55 feet 35) Thence, running South 61 degrees 54 minutes 25 seconds West 10.22 feet 36) Thence, running South 67 degrees 04 minutes 08 seconds West 10.55 feet 37) Thence, running South 80 degrees 09 minutes 11 seconds West 12.12 feet 38) Thence, running South 73 degrees 40 minutes 11 seconds West 0.73 feet 39) Thence, running South 73 degrees 40 minutes 11 seconds West 15.46 feet 40) Thence, running South 68 degrees 59 minutes 29 seconds West 11.81 feet 41) Thence, running South 66 degrees 30 minutes 12 seconds West 28.56 feet 42) Thence, running South 66 degrees 30 minutes 12 seconds West 1.42 feet 43) Thence, running South 71 degrees 19 minutes 13 seconds West 39.70 feet 44) Thence, running South 73 degrees 22 minutes 49 seconds West 14.04 feet 45) Thence, running North 71 degrees 01 minutes 30 seconds West 18.65 feet to the POINT OF BEGINNING

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Mapping and Insurance eXchange 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.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief

Engineering Services Branch



Federal Emergency Management Agency

Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

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

A portion of this property is located within the Special Flood Hazard Area and the National Flood Insurance Program (NFIP) regulatory floodway for the flooding source indicated on the Determination/Comment Document while the subject of this determination is not. The NFIP regulatory floodway is the area that must remain unobstructed in order to prevent unacceptable increases in base flood elevations. Therefore, no construction may take place in an NFIP regulatory floodway that may cause an increase in the base flood elevation, and any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management. The NFIP regulatory floodway is provided to the community as a tool to regulate floodplain development. Modifications to the NFIP regulatory floodway must be accepted by both the Federal Emergency Management Agency (FEMA) and the community involved. Appropriate community actions are defined in Paragraph 60.3(d) of the NFIP regulations. Any proposed revision to the NFIP regulatory floodway must be submitted to FEMA by community officials. The community should contact either the Regional Director (for those communities in Regions I-IV, and VI-X), or the Regional Engineer (for those communities in Region V) for guidance on the data which must be submitted for a revision to the NFIP regulatory floodway. Contact information for each regional office 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 http://www.fema.gov/about/regoff.htm.

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 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.

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

Although the subject of this determination is shown on the National Flood Insurance Program map as being located in a community other than the community indicated on the Determination/Comment Document, it has been annexed by the community referenced therein.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Mapping and Insurance eXchange 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.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief

Engineering Services Branch

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Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

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 Mapping and Insurance eXchange 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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