Page 1 of 3 Date: January 28, 2016 Case No.: 16-04-1139A LOMR-F-DEN



Federal Emergency Management Agency

Washington, D.C. 20472

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

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION			
COMMUNITY	CITY OF CONCORD, CABARRUS COUNTY, NORTH CAROLINA COMMUNITY NO.: 370037	A portion of No. 4 Township, as described in the North Carolina General Warranty Deed recorded in Book 581, Pages 6 and 7, in the Office of the Register of Deeds, Cabarrus County, North Carolina The portion of property is more particularly described by the following metes and bounds:			
AFFECTED MAP PANEL	NUMBER: 3710561100J				
	DATE: 11/5/2008				
FLOODING SOURCE: IRISH BUFFALO CREEK		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 35.434, -80.632 SOURCE OF LAT & LONG: GOOGLE EARTH PRO DATUM: NAD 83			
		DETERMINATION			

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS NOT REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
			3101 Davidson Highway	Portion of Property	AE	617.9 feet		617.7 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

STUDY UNDERWAY

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 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 subject property described above. If fill was placed on the subject property to raise its elevation above the base flood elevation after the effective date of the first NFIP map showing the property in the SFHA, then, for the subject property to be outside of the SFHA, it must be demonstrated that the subject property is reasonably safe from flooding in accordance with Part 65.5(a)(4) of our regulations. Further guidance on determining if the subject property is reasonably safe from flooding may be found in FEMA Technical Bulletin 10-01. A copy of this bulletin 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.

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 Revision based on Fill. 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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LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (NON-REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

COMMENCE AT AN EXISTING #5 REBAR LOCATED ON THE SOUTH SIDE OF HIGHWAY 73 AND NEAR THE NORTHEAST CORNER OF THE CONCORD CHRISTIAN CHURCH'S PROPERTY 2011) SAID #5 REBAR HAVING N.C. GRID~ NAD 83(2011) COORDINATES OF N: 616,801.46' E: 1,514,238.61 ',AND THEN RUN N53°05'44"E 30.01' TO A COMPUTED POINT IN HIGHWAY 73, BEING THE NORTHEAST PROPERTY CORNER OF CONCORD CHRISTIAN CHURCH AND THE NORTHWEST CORNER OF ANNE H. CZOBAT (DB. 9488, PG 193; CABARRUS COUNTY REGISTRY), AND BEING THE TRUE POINT OF BEGINNING; THENCE FROM THE TRUE POINT OF BEGINNING WITH THE COMMON LINE OF CONCORD CHRISTIAN CHURCH AND ANNE H. CZOBAT S14°00'04"E 265.33' TO A COMPUTED POINT BEING ON THE 1 % ANNUAL CHANCE FLOODPLAIN; THENCE ACROSS SAID CONCORD CHRISTIAN CHURCH PROPERTY SAID 1 % ANNUAL CHANCE FLOODPLAIN, THIRTY SEVEN (37) COURSES AND DISTANCES AS FOLLOWS: 1. N45° 10' 53 "W 20.69' TO A POINT; 2. N48° 18' 39"W 23.79' TO A POINT; 3. N05° 36' 31 "E 7.20' TO A POINT; 4. N78° 47' 42"W 54.77' TO A POINT; 5. N88° 05' 40"W 21.05' TO A POINT; 6. N77° 57' 19"W 22.80' TO A POINT; 7. S82° 56' 07"W 13.89' TO A POINT; 8. S62° 18' 13"W 13.41' TO A POINT; 9. S01° 27' 28"E 8.92' TO A POINT; 10. S81° 27' 52"W 39.98' TO A POINT; 11. N34° 57' 34"W 14.60' TO A POINT; 12. N88° 50' 39"W 4.81' TO A POINT; 13. N80° 28' 06"W 37.28' TO A POINT; 14. N87° 09' 21 "W 28.80' TO A POINT; 15. S62° 44' 15"W 21.82' TO A POINT; 16. S55° 28' 55"W 22.96' TO A POINT; 17. N87° 58' 16"W 33.84' TO A POINT; 18. S79° 31' 51"W 51.35' TO A POINT; 19. S61° 16' 32"W 57.67' TO A POINT; 20. S67° 42' 09"W 108.03' TO A POINT; 21. N82° 37' 28"W 20.16' TO A POINT; 22. N65° 31' 12"W 30.62' TO A POINT; 23. N62° 28' 44"W 15.84' TO A POINT; 24. N45° 21' I I"W 16.29' TO A POINT; 25. N30° 26' 24"W 35.36' TO A POINT; 26. N16° 38' 44"W 101.07' TO A POINT; 27. N11° 39' 54"W 51.84' TO A POINT; 28. N36° 56' 45"W 51.64' TO A POINT; 29. N23° 24' 00"W 27.37' TO A POINT; 30. N03° 50' 23"W 14.93' TO A POINT; 31. N56° 07' 53 "E 11.84' TO A POINT; 32. N86° 50' 29"W 33.18' TO A POINT; 33. S84° 13' 42"W 67.86' TO A POINT; 34. N60° 49' 17"E 21.07' TO A POINT; 35. N38° 05' 07"W 5.02' TO A POINT; 36. S76° 00' 47"W 65.57' TO A POINT; 37. S75° 52' 08"W 76.49' TO A POINT; THENCE LEAVING THE 1% ANNUAL CHANCE FLOODPLAIN N14° 17' 38"W 31.12' TO A COMPUTED POINT IN HIGHWAY 73 AND ON THE PROPERTY LINE OF CONCORD CHRISTIAN CHURCH; THENCE WITH THE LINE OF CONCORD CHRISTIAN CHURCH AND WITHIN THE RIGHT OF WAY OF HIGHWAY 73 THE FOLOWING SEVEN (7) COURSES AND DISTANCES: 1. N75° 42' 22"E 289.13' TO A POINT; 2. N79° 58' 13"E 72.23' TO A POINT; 3. N84° 27' 13"E 85.15' TO A POINT; 4. N89° 50' 51 "E 74.87' TO A POINT; 5. S85° 27' 09"E 71.06' TO A POINT; 6. S82° 55' 22"E 80.69' TO A POINT; 7. THENCE S70° 43' 18"E 227.07' TO THE TRUE POINT OF BEGINNING

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 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 LOMR-F-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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