



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	A portion of Lots 188 and 223, Brookvue Subdivision Phase 2 Map 2, as shown on the Plat recorded as Instrument No. 20454; and a portion of Lots 224 and 225, Brookvue Subdivision Revised Phase 2, Map 1, as shown on the Plat recorded as Instrument No. 20562, both 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:
	COMMUNITY NO.: 370037	
AFFECTED MAP PANEL	NUMBER: 3710467100L	
	DATE: 11/16/2018	
FLOODING SOURCE: ROCKY RIVER		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY:35.426496, -80.750817 SOURCE OF LAT & LONG: LOMA LOGIC DATUM: NAD 83

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)
188	--	Brookvue Phase 2 Map 2	10576 Skipping Rock Lane NW	Portion of Property	AE	625.1 feet	--	623.1 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)

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 Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

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)**

Lot 188:  
BEGINNING at a #5 rebar in the easterly margin of Skipping Rock Lane NW and being the common front corner of Lot 188 and Lot 187; Thence along the common line of Lot 188 and Lot 187, North 71 degrees 30 minutes 01 seconds East, a distance of 116.00 feet to a point; Thence the following two (2) courses: 1.) South 83 degrees 54 minutes 11 seconds East a distance of 0.28 feet. 2.) South 51 degrees 04 minutes 57 seconds East a distance of 4.01 feet to the rear line of Lot 188 and Brookvue Homeowners Association, Inc.; Thence with the common rear line of Lot 188 and Brookvue Homeowners Association, Inc., South 10 degrees 01 minutes 43 seconds East a distance of 62.56 feet to a point; Thence the following five (5) courses: 1.) South 20 degrees 34 minutes 15 seconds West a distance of 0.42 feet. 2.) South 38 degrees 00 minutes 52 seconds West a distance of 5.02 feet. 3.) South 34 degrees 06 minutes 43 seconds West a distance of 3.08 feet. 4.) South 55 degrees 07 minutes 28 seconds West a distance of 7.90 feet. 5.) South 58 degrees 40 minutes 42 seconds West a distance of 3.45 feet to a point; Thence South 81 degrees 30 minutes 51 seconds West a distance of 97.75 feet to a found #5 rebar in the easterly margin of Skipping Rock Lane NW and being the common front corner of Lot 188 and Brookvue Homeowners Association, Inc., said point being on a curve, having a radius of 325.00 feet, and a chord which bears North 13 degrees 31 minutes 08 seconds West a chord distance of 56.56 feet; Thence along the easterly margin of Skipping Rock Lane NW, a curve to the left with an arc distance of 56.63 feet to the POINT OF BEGINNING

Lot 223:  
BEGINNING at a #5 rebar in the southeasterly margin of Skipping Rock Lane NW and being the common front corner of Lot 223 and property owned by the Brookvue Homeowners Association, Inc.; Thence along the common line of Lot 223 and property of Brookvue Homeowners Association, Inc., South 79 degrees 43 minutes 50 seconds East, a distance of 25.36 feet to a #5 rebar; Thence continuing along the line of Lot 223 and the Brookvue Homeowners Association, Inc., South 65 degrees 54 minutes 22 seconds East a distance of 102.88 feet; Thence the following six (6) courses: 1.) South 37 degrees 03 minutes 34 seconds East a distance of 8.72 feet. 2.) South 37 degrees 15 minutes 40 seconds East a distance of 1.67 feet. 3.) South 09 degrees 13 minutes 02 seconds West a distance of 13.56 feet. 4.) South 22 degrees 13 minutes 49 seconds West a distance of 26.00 feet. 5.) South 23 degrees 40 minutes 06 seconds West a distance of 22.46 feet. 6.) South 52 degrees 05 minutes 36 seconds West a distance of 10.00 feet to a point in the common line of Lot 223 and property of Brookvue Homeowners Association, Inc.; Thence with the common line of Lot 223 and property of Brookvue Homeowners Association, Inc., North 63 degrees 10 minutes 36 seconds West a distance of 127.42 feet to a found #5 rebar in the southeasterly margin of Skipping Rock Lane NW and being the common front corner of Lot 223 and property of Brookvue Homeowners Association, Inc., said point being on a curve, having a radius of 325.00 feet, and a chord which bears North 15 degrees 53 minutes 09 seconds East a chord distance of 63.93 feet; Thence along the southeasterly margin of Skipping Rock Lane NW, a curve to the left with an arc distance of 64.04 feet to the POINT OF BEGINNING

Lot 224:  
BEGINNING at a #5 rebar in the southeasterly margin of Skipping Rock Lane NW and being the common front corner of Lot 224 and property of Brookvue Homeowners Association, Inc.; Thence along the common line of Lot 224 and Brookvue Homeowners Association, Inc., South 63 degrees 14 minutes 00 seconds East, a distance of 113.94 feet; Thence the following seven (7) courses: 1.) South 35 degrees 43 minutes 29 seconds East a distance of 0.31 feet. 2.) South 61 degrees 01 minutes 26 seconds East a distance of 0.82 feet. 3.) South 46 degrees 22 minutes 46 seconds East a distance of 8.64 feet. 4.) South 18 degrees 28 minutes 12 seconds East a distance of 9.95 feet. 5.) South 01 degrees 04 minutes 10 seconds West a distance of 8.57 feet. 6.) South 12

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

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degrees 35 minutes 40 seconds West a distance of 9.81 feet to a point. 7.) South 11 degrees 47 minutes 53 seconds West a distance of 9.46 feet to a point in the rear line of Lot 224 and Brookvue Homeowners Association, Inc.; Thence with the common line of Lot 224 and Brookvue Homeowners Association, Inc., South 23 degrees 49 minutes 08 seconds West a distance of 44.96 feet; Thence the following ten (10) courses: 1.) North 68 degrees 16 minutes 59 seconds West a distance of 0.55 feet. 2.) North 73 degrees 15 minutes 28 seconds West a distance of 4.46 feet. 3.) North 70 degrees 03 minutes 06 seconds West a distance of 12.67 feet. 4.) North 78 degrees 38 minutes 25 seconds West a distance of 3.49 feet. 5.) South 81 degrees 48 minutes 48 seconds West a distance of 6.26 feet. 6.) South 53 degrees 19 minutes 31 seconds East a distance of 6.95 feet to a point. 7.) South 49 degrees 04 minutes 26 seconds East a distance of 6.59 feet. 8.) South 55 degrees 50 minutes 44 seconds East a distance of 10.37 feet. 9.) South 55 degrees 50 minutes 56 seconds East a distance of 2.96 feet. 10.) South 01 degrees 14 minutes 34 seconds West a distance of 0.40 feet to a point in the rear line of Lot 224 and Brookvue Homeowners Association, Inc.; Thence with the common line of Lot 224 and Brookvue Homeowners Association, Inc., South 23 degrees 49 minutes 08 seconds West a distance of 3.72 feet to the common rear corner of Lot 224 and Lot 225 and being in the line of Brookvue Homeowners Association, Inc.; Thence along the common line of Lot 224 and Lot 225, North 51 degrees 31 minutes 43 seconds West a distance of 151.86 feet to a found #5 rebar in the southeasterly margin of Skipping Rock Lane NW and being the common front corner of Lot 224 and Lot 225, said point being on a curve, having a radius of 325.00 feet, and a chord which bears North 32 degrees 38 minutes 45 seconds East a chord distance of 65.94 feet; Thence along the southeasterly margin of Skipping Rock Lane NW, a curve to the left with an arc distance of 66.05 feet to the POINT OF BEGINNING

Lot 225:  
BEGINNING at a #5 rebar in the southeasterly margin of Skipping Rock Lane NW and being the common front corner of Lot 225 and Lot 224; Thence along the common line of Lot 225 and Lot 224, South 51 degrees 31 minutes 43 seconds East, a distance of 151.86 feet to a #5 rebar at the common rear corner of Lot 225 and Lot 224, also in the line of property owned by the Brookvue Homeowners Association, Inc.; Thence with the rear line of Lot 225 and the Brookvue Homeowners Association, Inc., South 23 degrees 47 minutes 01 seconds West a distance of 45.86 feet; Thence the following five (5) courses: 1.) South 56 degrees 58 minutes 41 seconds West a distance of 0.76 feet. 2.) South 65 degrees 58 minutes 49 seconds West a distance of 12.69 feet. 3.) South 63 degrees 21 minutes 20 seconds West a distance of 19.97 feet. 4.) South 71 degrees 10 minutes 01 seconds West a distance of 19.81 feet. 5.) South 37 degrees 46 minutes 06 seconds West a distance of 3.55 feet to a point in the common line of Lot 225 and Lot 226; Thence with the common line of Lot 225 and Lot 226, North 39 degrees 58 minutes 46 seconds West a distance of 147.97 feet to a found #5 rebar in the southeasterly margin of Skipping Rock Lane NW and being the common front corner of Lot 225 and Lot 226, said point being on a curve, having a radius of 325.00 feet, and a chord which bears North 44 degrees 14 minutes 34 seconds East a chord distance of 65.40 feet; Thence along the southeasterly margin of Skipping Rock Lane NW, a curve to the left with an arc distance of 65.51 feet to the POINT OF BEGINNING

DETERMINATION TABLE (CONTINUED)

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)
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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

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)
223	--	Brookvue Phase 2 Map 2	10568 Skipping Rock Lane NW	Portion of Property	AE	625.1 feet	--	623.4 feet
224	--	Brookvue Revised Phase 2 Map 1	10564 Skipping Rock Lane NW	Portion of Property	AE	625.1 feet	--	623.7 feet
225	--	Brookvue Revised Phase 2 Map 1	10560 Skipping Rock Lane NW	Portion of Property	AE	625.1 feet	--	622.6 feet

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