



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	Tracts I-VII, VII-A, and VII-B, as described and recorded in North Carolina General Warranty Deed, Book 1802, Pages 248-262, filed January 31, 1997, in the Office of the Register of Deeds for Catawba County, Kings Grant Northeast Quadrant Subdivision, Phase 1, Map 2, recorded in Plat Book 33, Page 40, filed November 3, 1998, in the Office of the Register of Deeds for Catawba County, and Kings Grant Outparcels Northeast Map 1, recorded in Plat Book 32, Page 103, filed on August 19, 1998, in the Office of the Register of Deeds for Catawba County. Portions of these parcels removed from the Special Flood Hazard Area are more particularly described by the following metes and bounds: BEGINNING AT A POINT, said point being the following six (6) courses from NCGS Monument "Rock River", having NC Grid Coordinates of APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 35.369, -80.712 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 3.0 DATUM: NAD83
	COMMUNITY NO: 370037	
MAP PANEL AFFECTED	NUMBER: 37025C0110 D	
	NAME: CABARRUS COUNTY, NORTH CAROLINA AND INCORPORATED AREAS	
	DATE: NOVEMBER 2, 1994	
FLOODING SOURCE: ROCKY RIVER		

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET ADDRESS	OUTCOME WHAT IS REMOVED FROM THE SFHA	NEW FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
—	—	Kings Grant Northeast Quadrant and Outparcels Northeast	Gateway Lane N.W. and Weddington Road	Metes and Bounds Area	X(shaded)	—	—	—	588.7 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.)

PROPERTY DESCRIPTION (CONTINUED)

FILL RECOMMENDATION

PORCTIONS REMAIN IN THE FLOODWAY

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 portions of the properties 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, P.O. Box 2210, Merrifield, VA 22116-2210.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate



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LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL) ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PROPERTY DESCRIPTION (CONTINUED)

N=595,634.232 and E=1,490,633.705 S25°51'32"W, 1206.21 feet; with the arc of a curve to the right having a radius of 11,629.16 feet, an arc length of 543.68 feet and a chord bearing and distance of S34°40'04"W, 543.63 feet; S29°23'06"W, 416.12 feet; S12°49'38"W, 141.41 feet; S08°53'51"W, 281.01 feet; S50°25'00"E, 120.55 feet; thence from the POINT OF BEGINNING the following one-hundred seventy-two (172) courses; N79°26'44"E, 68.36 feet; N65°51'14"E, 38.36 feet; N72°48'51"E, 57.30 feet; S86°25'43"E, 58.11 feet; S82°49'13"E, 62.49 feet; N89°40'40"E, 32.00 feet; N74°20'01"E, 31.03 feet; N65°44'18"E, 30.71 feet; N55°22'12"E, 43.45 feet; N51°11'40"E, 31.91 feet; N64°30'27"E, 32.97 feet; N66°34'57"E, 31.60 feet; N80°18'19"E, 66.45 feet; S68°41'39"E, 26.83 feet; S77°25'41"E, 33.03 feet; S73°37'20"E, 40.78 feet; S76°04'46"E, 44.44 feet; S73°07'43"E, 63.74 feet; S67°28'49"E, 56.29 feet; 70°51'30"E, 37.18 feet; S71°36'02"E, 35.83 feet; N78°13'23"E, 43.80 feet; N38°43'09"E, 33.16 feet; N27°53'38"E, 33.94 feet; N29°07'09"E, 34.42 feet; N23°27'44"E, 34.54 feet; N18°56'35"E, 57.76 feet; N14°43'45"E, 44.72 feet; N15°04'15"E, 83.69 feet; N12°43'45"E, 52.74 feet; N12°10'55"E, 32.60 feet; N16°49'17"E, 33.24 feet; N19°21'42"E, 68.23 feet; N14°52'23"E, 38.02 feet; N21°47'42"E, 29.47 feet; S08°00'02"E, 11.95 feet; S10°19'16"W, 21.35 feet; S11°26'53"W, 16.59 feet; S17°52'31"W, 27.48 feet; 12°49'49"W, 12.63 feet; S17°32'54"W, 27.20 feet; S04°29'26"W, 23.32 feet; S03°57'04"W, 21.28 feet; S19°39'52"W, 16.67 feet; S31°06'53"W, 18.02 feet; S28°19'04"W, 41.71 feet; S16°27'22"W, 36.21 feet; S13°22'25"W, 20.00 feet; S18°50'54"W, 24.80 feet; S12°48'40"W, 43.76 feet; S02°10'35"E, 24.81 feet; S20°09'25"E, 39.19 feet; S07°10'34"W, 22.20 feet; S05°15'05"E, 18.49 feet; S08°51'08"E, 26.60 feet; S13°45'08"W, 22.61 feet; S37°39'59"W, 20.10 feet; S41°54'07"W, 23.85 feet; S45°03'59"W, 20.10 feet; S56°06'39"W, 19.64 feet; S29°06'51"W, 24.95 feet; S30°49'15"W, 26.61 feet; S34°37'51"W, 24.86 feet; S19°25'16"W, 25.23 feet; S03°32'58"W, 23.15 feet; S06°29'23"W, 21.23 feet; S06°51'14"E, 23.47 feet; S00°12'56"W, 26.85 feet; S02°01'53"W, 24.74 feet; S09°20'42"W, 29.70 feet; S10°07'51"W, 25.96 feet; S02°02'41"W, 27.91 feet; S43°50'39"E, 19.56 feet; S39°36'47"E, 26.52 feet; S41°18'05"E, 30.23 feet; S52°42'59"E, 24.48 feet; S 41°30'21"E, 26.92 feet; S43°13'58"E, 25.20 feet; S47°40'55"E, 27.34 feet; S46°37'12"E, 27.16 feet; S44°49'22"E, 25.38 feet; S49°31'36"E, 26.89 feet; S46°59'37"E, 30.19 feet; S57°03'52"E, 25.13 feet; S51°07'22"E, 23.22 feet; S52°31'48"E, 23.58 feet; S56°36'59"E, 23.43 feet; S56°24'10"E, 25.33 feet; S58°35'51"E, 22.33 feet; S60°27'38"E, 23.67 feet; S58°00'12"E, 21.61 feet; S67°31'59"E, 21.81 feet; S62°52'24"E, 21.90 feet; S63°43'46"E, 24.01 feet; S70°19'04"E, 21.91 feet; N87°35'00"E, 16.89 feet; N87°31'38"E, 25.80 feet; N63°13'15"E, 23.95 feet; N54°21'17"E, 22.51 feet; N56°27'36"E, 19.58 feet; N61°23'58"E, 25.08 feet; N70°38'17"E, 25.04 feet; N75°51'05"E, 24.37 feet; N84°34'43"E, 25.77 feet; N84°26'07"E, 25.58 feet; N86°28'32"E, 21.93 feet; N83°11'33"E, 25.88 feet; N82°41'47"E, 24.31 feet; N77°42'10"E, 25.03 feet; N89°15'35"E, 25.39 feet; S71°33'59"E, 25.35 feet; S58°34'40"E, 25.93 feet; S47°53'25"E, 21.46 feet; S22°12'20"E, 26.08 feet; S00°56'58"E, 25.10 feet; S09°06'36"W, 28.19 feet; S02°07'24"W, 26.26 feet; S01°23'39"W, 23.84 feet; S22°18'05"W, 25.34 feet; S14°05'33"W, 25.39 feet; S13°52'32"W, 28.36 feet; S10°33'13"W, 21.17 feet; 13°05'38"W, 27.44 feet; S10°09'54"W, 29.88 feet; S01°36'39"E, 22.87 feet; S11°43'16"W, 25.58 feet; S09°49'54"W, 25.61 feet; S12°32'30"W, 24.93 feet; S14°08'51"W, 19.87 feet; S24°43'40"W, 22.00 feet; S29°42'41"W, 25.74 feet; S43°29'59"W, 14.77 feet; N39°55'05"W, 53.43 feet, N16°49'57"W, 35.40 feet; N13°50'24", 33.99 feet; N27°43'22"W, 32.76 feet; N17°17'21"W, 31.16 feet; N34°05'27"W, 34.11 feet; N35°40'35"W, 37.93 feet; N59°47'57"W, 28.21 feet; N42°49'55"W, 67.66 feet; N62°26'31"W, 25.81 feet; N61°50'31"W, 52.45 feet; N65°00'54"W, 60.82 feet; N65°23'42"W, 63.94 feet; N65°27'47"W, 33.11 feet; 63°36'46"W, 34.61 feet; N68°28'02"W, 37.63 feet; N61°24'52"W, 57.08 feet; N65°28'13"W, 33.12 feet; N60°51'57"W, 69.84 feet; N60°28'51"W, 34.62 feet; N61°52'06"W, 30.75 feet; N59°09'00"W, 39.74 feet; N55°37'24"W, 32.87 feet; N52°05'13"W, 32.96 feet; N59°16'22"W, 43.19 feet; N55°29'29"W, 38.83 feet; N57°03'01"W, 31.13 feet; N68°06'38"W, 30.18 feet; N63°14'59"W, 35.97 feet; N66°41'52"W,

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the Federal Emergency Management Agency Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210.

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PROPERTY DESCRIPTION (CONTINUED)

30.49 feet; N74°08'47"W, 58.35 feet; N87°42'34"W, 39.03 feet; N82°29'09"W, 30.13 feet; N84°51'04"W, 46.69 feet; N71°42'08"W, 50.17 feet; N70°47'47"W, 52.81 feet; N81°12'11"W, 61.73 feet; N81°53'43"W, 54.54 feet; N80°33'39"W, 57.57 feet; N50°25'00"W, 373.57 feet to the POINT OF BEGINNING, containing 10.109 acres.

FILL RECOMMENDATION

Although the criteria for removal of the subject area based on fill have been met for this request, Subparagraph 65.5(a)(4) of the National Flood Insurance Program regulations stipulates that if a structure is involved in a request for a Letter of Map Revision based on Fill, the Federal Emergency Management Agency's determination is based on comparisons of the lowest floor (including basement/crawl space) and the lowest adjacent grade elevations with the base flood elevation. If the entire structure is at or above the elevation of the base flood, the structure may be excluded from the Special Flood Hazard Area.

PORTIONS OF THE PROPERTY REMAIN IN THE FLOODWAY

A portion of the property is located within the National Flood Insurance Program (NFIP) regulatory floodway for the flooding source indicated on the Determination 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. 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), or the Regional Engineer (Region V) for guidance on the data which must be submitted for a revision to the NFIP regulatory floodway.

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A handwritten signature in black ink that reads "Matthew B. Miller".

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate