Page 1 of 10 | Date: February 11, 2010 | Case No.: 10-04-0672A | LOMR-F



## Federal Emergency Management Agency

Washington, D.C. 20472

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

		LEGAL PROPERTY DESCRIPTION				
COMMU	NITY AND MAP PANEL INFORMATION					
COMMUNITY	CITY OF CONCORD, CABARRUS COUNTY, NORTH CAROLINA	Lot 98 and a portion of Lots 99 through 110, The Villages at Skybrook North, Phase 1, Map 4, as shown on the Plat recorded as Instrument No. 03852, in Book 00055, Page 018; a portion of land as described in the North Carolina General Warranty Deed recorded as Instrument No. 34651, in Book 6290, Pages 0085 through 0089; a portion of land as described in the North Carolina General Warranty Deed recorded as Instrument No. 34652, in Book 6290, Pages 0090 through 0094, all				
	COMMUNITY NO.: 370037					
AFFECTED MAP PANEL	NUMBER: 3710467100K	documents filed in the Office of the Register of Deeds, Cabarrus County, North Carolina. (PN: 4671683092 & 4671773514)				
WAP PANEL	DATE: 3/2/2009					
FLOODING SO	URCE: ROCKY RIVER	APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 35.435, -80.754 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0 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)
99		The Villages at Skybrook North, Phase 1	10906 River Oaks Drive NW	Portion of Property	X (shaded)	623.9 feet		624.5 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

PORTIONS REMAIN IN THE SFHA

**DETERMINATION TABLE (CONTINUED)** 

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 Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Kevin C. Long. Kevin C. Long, Acting Chief Engineering Management Branch

Mitigation Directorate

Case No.: 10-04-0672A

LOMR-F



## Federal Emergency Management Agency

Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### **LEGAL PROPERTY DESCRIPTION (CONTINUED)**

The portion of property is more particularly described by the following metes and bounds:

### Lot 99

BEGINNING at the northern corner of Lot 99; thence S59°04′19″E, 107.76 feet; thence S00°49′38″E, 26.19 feet; thence S07°58′50″E, 9.63 feet; thence S35°32′37″W, 37.73 feet; thence N49°50′27″W, 130.00 feet; thence 46.72 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N35°32′37″E, 46.67 feet to the POINT OF BEGINNING.

### Lot 100

BEGINNING at the northern corner of Lot 100; thence S68°26′38″E, 79.97 feet; thence S13°50′28″W, 2.32 feet; thence S01°09′19″E, 15.19 feet; thence S37°55′02″E, 23.25 feet; thence S38°03′27″W, 12.19 feet; thence S38°03′27″W, 15.52 feet thence S00°49′38″E, 10.90 feet; thence N59°04′19″W, 107.76 feet; thence 47.44 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N26°14′31″E, 47.38 feet to the POINT OF BEGINNING.

### Lot 101

BEGINNING at the northern corner of Lot 101; thence S87°34′18″E, 124.97 feet; thence S33°02′53″W, 59.82 feet; thence S37°07′06″W, 12.08 feet; thence N78°20′05″W, 92.59 feet; thence 46.75 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N07°02′48″E, 46.70 feet to the POINT OF BEGINNING.

### Lot 102

BEGINNING at the northwest corner of Lot 102; thence N83°11′29″E, 122.82 feet; thence S01°59′00″E, 10.04 feet; thence S04°29′26″W, 27.80 feet; thence S12°45′37″E, 29.50 feet; thence N87°34′18″W, 124.97 feet; thence 46.75 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N02°11′24″W, 46.70 feet to the POINT OF BEGINNING.

### Lot 103

BEGINNING at the northwest corner of Lot 103; thence N73°57′17″E, 125.27 feet; thence S23°22′37″E, 0.12 feet; thence S11°15′35″E, 52.68 feet; thence S01°59′00″E, 14.07 feet; thence S83°11′29″W, 122.82 feet; thence 46.75 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N11°25′37″W, 46.70 feet to the POINT OF BEGINNING.

### Lot 104

BEGINNING at the northwest corner of Lot 104; thence N64°43′04″E, 118.59 feet; thence S30°17′22″E, 29.14 feet; thence S23°22′37″E, 37.65 feet; thence S73°57′17″W, 125.27 feet; thence 46.75 feet along a curve to the

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Kevin C. Long

Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate

Case No.: 10-04-0672A

LOMR-F



## Federal Emergency Management Agency

Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

left having a radius of 290.00 feet, with a chord bearing of N20°39′50″W, 46.70 feet to the POINT OF BEGINNING.

### Lot 105

BEGINNING at the western corner of Lot 105; thence N59°23′39″E, 119.78 feet; thence S26°54′46″E, 44.58 feet; thence S30°17′22″E, 14.60 feet; thence S64°43′04″W, 118.59 feet; thence 26.95 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N27°56′39″W, 26.94 feet to the POINT OF BEGINNING.

### Lot 106

BEGINNING at the northwest corner of Lot 106; thence N59°23′39″E, 130.00 feet; thence S30°36′21″E, 5.08 feet; thence S26°34′48″W, 3.45 feet; thence S12°32′19″W, 10.17 feet; thence S70°21′47″W, 5.23 feet; thence S37°29′13″E, 40.57 feet; thence S26°54′46″E, 1.35 feet; thence S59°23′39″W, 119.78 feet; thence N30°36′21″W, 55.00 feet to the POINT OF BEGINNING.

### Lot 107

BEGINNING at the western corner of Lot 107; thence N59°23′39″E, 120.22 feet; thence S24°47′34″E, 5.05 feet; thence S78°41′55″E, 11.26 feet; thence S85°55′05″E, 2.32 feet; thence S30°36′21″E, 41.13 feet; thence S59°23′39″W, 130.00 feet; thence N30°36′21″W, 55.00 feet to the POINT OF BEGINNING.

### Lot 108

BEGINNING at the western corner of Lot 108; thence N59°23′39″E, 130.00 feet; thence S30°36′21″E, 9.22 feet; thence S25°02′31″E, 5.45 feet; thence S13°00′17″E, 14.72 feet; thence S11°20′06″E, 11.25 feet; thence S24°47′34″E, 10.75 feet; thence S59°23′39″W, 120.22 feet; thence N30°36′21″W, 50.00 feet to the POINT OF BEGINNING.

### Lot 109

BEGINNING at the western corner of Lot 109; thence N59°23′39″E, 101.68 feet; thence S27°54′59″E, 8.25 feet; thence S90°00′00″E, 4.38 feet; thence S45°02′11″E, 9.37 feet; thence S82°52′41″E, 8.90 feet; thence N75°58′32″E, 9.11 feet; thence N81°53′24″E, 7.40 feet; thence S30°36′21″E, 19.58 feet; thence S59°23′39″W, 130.00 feet; thence N30°36′21″W, 50.00 feet to the POINT OF BEGINNING.

### Lot 110

BEGINNING at the western corner of Lot 110; thence N59°23′39″E, 101.14 feet; thence S33°56′21″E, 27.50 feet; thence S27°54′59″E, 22.57 feet; thence S59°23′39″W, 101.68 feet; thence N30°36′21″W, 50.00 feet to the POINT OF BEGINNING.

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Kevin C. Long, Acting Chief

**Engineering Management Branch** 

Mitigation Directorate



Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PN: 4671683092 & 4671773514

BEGINNING at the western corner of Lot 110; thence S70°18'48"W, 61.11 feet; thence S59°23'40"W, 93.58 feet; thence S82°27'44"W, 84.55 feet; thence S87°51'35"W, 150.00 feet; thence S89°49'44"W, 50.03 feet; thence S87°51'35"W, 100.00 feet; thence N68°55'43"W, 134.88 feet; thence N35°41'59"E, 141.76 feet; thence N46°21'39"E, 63.19 feet; thence 38.11 feet along a curve to the right having a radius of 170.00 feet, with a chord bearing of N58°35'21"W, 38.03 feet; thence N52°09'59"W, 72.20 feet; thence 31.42 feet along a curve to the right having a radius of 20.00 feet, with a chord bearing of N07°09'59"W, 28.28 feet; thence N52°54'11"W, 60.00 feet; thence S37°50'01"W, 60.00 feet; thence N52°09'59"W, 136.27 feet; thence N36°20'11"E, 494.58 feet; thence N34°09'38"E, 30.44 feet; thence N74°24'32"W, 63.30 feet; thence N34°09'38"E, 145.33 feet; thence N34°09'38"E, 62.95 feet; thence N34°09'38"E, 140.08 feet; thence S71°30'47"E, 103.31 feet; thence S70°14'45"E, 75.72 feet; thence S59°28'55"E, 15.76 feet; thence S14°02'51"E, 7.30 feet; thence S60°58'23"E, 11.37 feet; thence S65°34'45"E, 13.34 feet; thence S63°27'29"E, 7.41 feet; thence S27°16'39"E, 21.92 feet; thence S84°04'09"E, 10.23 feet; thence N89°58'06"E, 15.55 feet; thence S48°01'52"E, 69.21 feet; thence S36°06'16"E, 88.58 feet; thence S23°42'01"E, 88.60 feet; thence S12°43'31"E, 3.70 feet; thence S25°36'02"W, 29.82 feet; thence S02°10'35"W, 15.81 feet; thence S11°00'56"E, 23.92 feet; thence S11°00'56"E, 10.14 feet; thence S06°51'55"E, 37.52 feet; thence S07°24'32"E, 14.77 feet; thence S07°24'32"E, 40.65 feet; thence S15°26'35"W, 10.05 feet; thence S15°26'35"W, 11.45 feet; thence S03°39'22"W, 39.04 feet; thence S03°39'22"W, 4.65 feet; thence S01°57'33"W, 45.39 feet; thence S01°57'33"W, 2.64 feet: thence S03°12'19"E, 47.44 feet: thence S03°12'19"E, 1.96 feet thence S00°19'56"E, 48.05 feet thence S00°19'56"E, 0.31 feet; thence S02°52'27"E, 49.75 feet; thence S02°52'27"E, 2.87 feet thence S00°38'32"W, 37.66 feet; thence S02°52'57"E, 2.61 feet; thence S02°52'57"E, 27.45 feet; thence S06°26'04"W, 23.87 feet; thence S06°26'04"W, 31.61 feet; thence S28°47'51"E, 14.26 feet; thence S28°47'51"E, 39.78 feet; thence S38°15'58"E, 10.33 feet; thence S38°15'58"E, 32.56 feet; thence \$33°56'21"E, 17.76 feet; thence \$59°23'39"W, 101.14 feet to the POINT OF BEGINNING.

**DETERMINATION TABLE (CONTINUED)** 

DETE	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)			
100	1	The Villages at Skybrook North, Phase 1	10910 River Oaks Drive NW	Portion of Property	X (shaded)	623.9 feet	1	624.5 feet			
101		The Villages at Skybrook North, Phase 1	10918 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet		624.6 feet			

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Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate

Kevin C. Long



Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

	ATTACHIMENT I (ADDITIONAL CONSIDERATIONS)									
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)		
102	1	The Villages at Skybrook North, Phase 1	10922 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	624.7 feet		
103		The Villages at Skybrook North, Phase 1	10926 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	624.7 feet		
104		The Villages at Skybrook North, Phase 1	10930 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	624.8 feet		
105	1	The Villages at Skybrook North, Phase 1	10934 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	624.9 feet		
106	I	The Villages at Skybrook North, Phase 1	10938 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	624.9 feet		
107	1	The Villages at Skybrook North, Phase 1	10942 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	625.0 feet		
108	I	The Villages at Skybrook North, Phase 1	10952 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	625.0 feet		
109	I	The Villages at Skybrook North, Phase 1	10956 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet	1	625.0 feet		
110		The Villages at Skybrook North, Phase 1	10960 River Oaks Drive NW	Portion of Property	X (shaded)	624.6 feet		625.1 feet		
				Portion of Property	X (shaded)	624.6 to 625.7 feet	-1	625.2 to 625.9 feet		

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Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate

Kwin C. Long



Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

FILL RECOMMENDATION (This Additional Consideration applies to the preceding 13 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 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. 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 13 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.

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, 6730 Santa Barbara Court, Elkridge, MD 21075.

Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate

Kevin C. Long

Page 7 of 10 Date: February 11, 2010 Case No.: 10-04-0672A LOMR-F



## Federal Emergency Management Agency

Washington, D.C. 20472

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

COMMU	NITY AND MAP PANEL INFORMATION	LEGAL PROPERTY DESCRIPTION				
COMMUNITY	CITY OF CONCORD, CABARRUS COUNTY, NORTH CAROLINA COMMUNITY NO.: 370037	Lot 98 and a portion of Lots 99 through 110, The Villages at Skybrook North, Phase 1, Map 4, as shown on the Plat recorded as Instrument No. 03852, in Book 00055, Page 018; a portion of land as described in the North Carolina General Warranty Deed recorded as Instrument No. 34651, in Book 6290, Pages 0085 through 0089; a portion of land as described in the North Carolina General Warranty Deed recorded as Instrument No. 34652, in Book 6290, Pages 0090 through 0094, all				
AFFECTED	NUMBER: 3710467100K	documents filed in the Office of the Register of Deeds, Cabarrus County, North Carolina. (PN: 4671683092 & 4671773514)				
MAP PANEL	DATE: 3/2/2009	1				
FLOODING SOURCE: ROCKY RIVER		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 35.435, -80.754 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0 DATUM: NAD 83				

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)
98	-	The Villages at Skybrook North, Phase 1	10902 River Oaks Drive NW	Property	X (unshaded)	623.9 feet		625.9 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

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 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.

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> Kwin C. Long Kevin C. Long, Acting Chief **Engineering Management Branch**

Mitigation Directorate

Case No.: 10-04-0672A

LOMR-F



## Federal Emergency Management Agency

Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### **LEGAL PROPERTY DESCRIPTION (CONTINUED)**

The portion of property is more particularly described by the following metes and bounds:

### Lot 99

BEGINNING at the northern corner of Lot 99; thence S59°04′19″E, 107.76 feet; thence S00°49′38″E, 26.19 feet; thence S07°58′50″E, 9.63 feet; thence S35°32′37″W, 37.73 feet; thence N49°50′27″W, 130.00 feet; thence 46.72 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N35°32′37″E, 46.67 feet to the POINT OF BEGINNING.

### Lot 100

BEGINNING at the northern corner of Lot 100; thence S68°26′38″E, 79.97 feet; thence S13°50′28″W, 2.32 feet; thence S01°09′19″E, 15.19 feet; thence S37°55′02″E, 23.25 feet; thence S38°03′27″W, 12.19 feet; thence S38°03′27″W, 15.52 feet thence S00°49′38″E, 10.90 feet; thence N59°04′19″W, 107.76 feet; thence 47.44 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N26°14′31″E, 47.38 feet to the POINT OF BEGINNING.

### Lot 101

BEGINNING at the northern corner of Lot 101; thence S87°34′18″E, 124.97 feet; thence S33°02′53″W, 59.82 feet; thence S37°07′06″W, 12.08 feet; thence N78°20′05″W, 92.59 feet; thence 46.75 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N07°02′48″E, 46.70 feet to the POINT OF BEGINNING.

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BEGINNING at the northwest corner of Lot 102; thence N83°11′29″E, 122.82 feet; thence S01°59′00″E, 10.04 feet; thence S04°29′26″W, 27.80 feet; thence S12°45′37″E, 29.50 feet; thence N87°34′18″W, 124.97 feet; thence 46.75 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N02°11′24″W, 46.70 feet to the POINT OF BEGINNING.

### Lot 103

BEGINNING at the northwest corner of Lot 103; thence N73°57′17″E, 125.27 feet; thence S23°22′37″E, 0.12 feet; thence S11°15′35″E, 52.68 feet; thence S01°59′00″E, 14.07 feet; thence S83°11′29″W, 122.82 feet; thence 46.75 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N11°25′37″W, 46.70 feet to the POINT OF BEGINNING.

### Lot 104

BEGINNING at the northwest corner of Lot 104; thence N64°43′04″E, 118.59 feet; thence S30°17′22″E, 29.14 feet; thence S23°22′37″E, 37.65 feet; thence S73°57′17″W, 125.27 feet; thence 46.75 feet along a curve to the

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Kevin C. Jong

Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate

Case No.: 10-04-0672A

LOMR-F



## Federal Emergency Management Agency

Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

left having a radius of 290.00 feet, with a chord bearing of N20°39′50″W, 46.70 feet to the POINT OF BEGINNING.

### Lot 105

BEGINNING at the western corner of Lot 105; thence N59°23′39″E, 119.78 feet; thence S26°54′46″E, 44.58 feet; thence S30°17′22″E, 14.60 feet; thence S64°43′04″W, 118.59 feet; thence 26.95 feet along a curve to the left having a radius of 290.00 feet, with a chord bearing of N27°56′39″W, 26.94 feet to the POINT OF BEGINNING.

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BEGINNING at the northwest corner of Lot 106; thence N59°23′39″E, 130.00 feet; thence S30°36′21″E, 5.08 feet; thence S26°34′48″W, 3.45 feet; thence S12°32′19″W, 10.17 feet; thence S70°21′47″W, 5.23 feet; thence S37°29′13″E, 40.57 feet; thence S26°54′46″E, 1.35 feet; thence S59°23′39″W, 119.78 feet; thence N30°36′21″W, 55.00 feet to the POINT OF BEGINNING.

### Lot 107

BEGINNING at the western corner of Lot 107; thence N59°23′39″E, 120.22 feet; thence S24°47′34″E, 5.05 feet; thence S78°41′55″E, 11.26 feet; thence S85°55′05″E, 2.32 feet; thence S30°36′21″E, 41.13 feet; thence S59°23′39″W, 130.00 feet; thence N30°36′21″W, 55.00 feet to the POINT OF BEGINNING.

### Lot 108

BEGINNING at the western corner of Lot 108; thence N59°23′39″E, 130.00 feet; thence S30°36′21″E, 9.22 feet; thence S25°02′31″E, 5.45 feet; thence S13°00′17″E, 14.72 feet; thence S11°20′06″E, 11.25 feet; thence S24°47′34″E, 10.75 feet; thence S59°23′39″W, 120.22 feet; thence N30°36′21″W, 50.00 feet to the POINT OF BEGINNING.

### Lot 109

BEGINNING at the western corner of Lot 109; thence N59°23′39″E, 101.68 feet; thence S27°54′59″E, 8.25 feet; thence S90°00′00″E, 4.38 feet; thence S45°02′11″E, 9.37 feet; thence S82°52′41″E, 8.90 feet; thence N75°58′32″E, 9.11 feet; thence N81°53′24″E, 7.40 feet; thence S30°36′21″E, 19.58 feet; thence S59°23′39″W, 130.00 feet; thence N30°36′21″W, 50.00 feet to the POINT OF BEGINNING.

### Lot 110

BEGINNING at the western corner of Lot 110; thence N59°23'39"E, 101.14 feet; thence S33°56'21"E, 27.50 feet; thence S27°54'59"E, 22.57 feet; thence S59°23'39"W, 101.68 feet; thence N30°36'21"W, 50.00 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 Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Kevin C. Long

Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate



Washington, D.C. 20472

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

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PN: 4671683092 & 4671773514

BEGINNING at the western corner of Lot 110; thence S70°18'48"W, 61.11 feet; thence S59°23'40"W, 93.58 feet; thence S82°27'44"W, 84.55 feet; thence S87°51'35"W, 150.00 feet; thence S89°49'44"W, 50.03 feet; thence S87°51'35"W, 100.00 feet; thence N68°55'43"W, 134.88 feet; thence N35°41'59"E, 141.76 feet; thence N46°21'39"E, 63.19 feet; thence 38.11 feet along a curve to the right having a radius of 170.00 feet, with a chord bearing of N58°35'21"W, 38.03 feet; thence N52°09'59"W, 72.20 feet; thence 31.42 feet along a curve to the right having a radius of 20.00 feet, with a chord bearing of N07°09'59"W, 28.28 feet; thence N52°54'11"W, 60.00 feet; thence S37°50'01"W, 60.00 feet; thence N52°09'59"W, 136.27 feet; thence N36°20'11"E, 494.58 feet; thence N34°09'38"E, 30.44 feet; thence N74°24'32"W, 63.30 feet; thence N34°09'38"E, 145.33 feet; thence N34°09'38"E, 62.95 feet; thence N34°09'38"E, 140.08 feet; thence S71°30'47"E, 103.31 feet; thence S70°14'45"E, 75.72 feet; thence S59°28'55"E, 15.76 feet; thence S14°02'51"E, 7.30 feet; thence S60°58'23"E, 11.37 feet; thence S65°34'45"E. 13.34 feet; thence S63°27'29"E, 7.41 feet; thence S27°16'39"E, 21.92 feet; thence S84°04'09"E, 10.23 feet; thence N89°58'06"E, 15.55 feet; thence S48°01'52"E, 69.21 feet; thence S36°06'16"E. 88.58 feet; thence S23°42'01"E. 88.60 feet; thence S12°43'31"E, 3.70 feet; thence S25°36'02"W, 29.82 feet; thence S02°10'35"W, 15.81 feet; thence S11°00'56"E, 23.92 feet; thence S11°00'56"E, 10.14 feet; thence S06°51'55"E, 37.52 feet; thence S07°24'32"E, 14.77 feet; thence S07°24'32"E, 40.65 feet; thence S15°26'35"W, 10.05 feet; thence S15°26'35"W, 11.45 feet; thence S03°39'22"W, 39.04 feet; thence S03°39'22"W, 4.65 feet; thence S01°57'33"W, 45.39 feet; thence S01°57'33"W, 2.64 feet: thence S03°12'19"E, 47.44 feet: thence S03°12'19"E, 1.96 feet thence S00°19'56"E, 48.05 feet thence S00°19'56"E, 0.31 feet; thence S02°52'27"E, 49.75 feet; thence S02°52'27"E, 2.87 feet thence S00°38'32"W, 37.66 feet; thence S02°52'57"E, 2.61 feet; thence S02°52'57"E, 27.45 feet; thence S06°26'04"W, 23.87 feet; thence S06°26'04"W, 31.61 feet; thence S28°47'51"E, 14.26 feet; thence S28°47'51"E, 39.78 feet; thence S38°15'58"E, 10.33 feet; thence S38°15'58"E, 32.56 feet; thence \$33°56'21"E, 17.76 feet; thence \$59°23'39"W, 101.14 feet to the POINT OF BEGINNING.

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 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. 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.

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, 6730 Santa Barbara Court, Elkridge, MD 21075.

Kevin C. Long, Acting Chief Engineering Management Branch Mitigation Directorate

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