

Footing Diameter	16"
Area in inches	804.25
Height Above Ground at lowest point in inches	7.6
Volume in inches	6112.3
Volume in feet per footing	3.537211

	Cubic Feet	Notes
Number of Footings within Floodplain	73	Estimated more closely to FEMA Line location
Volume above ground	3.54	Overestimated volume above ground

Fill (total)	258.42
110% multiplier (Newton Floodplain Ordinance)	284.262

Cut Volume (total)	307
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Cut Volume	
1022	SF of cut area
0.3	average change in elevation
306.6	Total proposed cut volume