



# Township of River Vale

## Soil Movement and Plot Plan Application Form

**Location:** 449 Rivervale Rd, River Vale, NJ 07675 **Block** 1201 **Lot** 5 & 6

**Applicant:** The Fairways at Edgewood, LLC **Tele#** (973) 316-9400

**Address:** c/o Woodmont Properties  
100 Passaic Avenue, Suite 240, Fairfield, NJ 07004

**Property Owners Name:** Edgewood Golf Course Realty Associates, LLC & 455 River Vale, LLC **Tele#** \_\_\_\_\_

**Property Owners Address:** c/o Woodmont Properties  
100 Passaic Avenue, Suite 240, Fairfield, NJ 07004

**Contractor or Person Moving Soil Name:** TBD

**Address:** \_\_\_\_\_ **Tele #** \_\_\_\_\_

**Quantity of Soil Being Moved** Net zero removal **Cubic Yards**

**Purpose of Soil Movement** To facilitate development

**Exact Location that soil is being moved to or from:** Onsite

**Total number of days soil movement activity will occur** TBD

The undersigned has read and understands Chapter 142, Part 7, Article XXXVIII, of the Township of River Vale Land Use Ordinance regarding soil movement activities, and agrees to abide by those provisions, and is responsible for the action and work of contractors or those employed to undertake soil movement activities.

[Signature]  
Property Owner Signature & Date  
Eric Witmond, Manager

[Signature]  
Applicant's Signature & Date  
Eric Witmond, Manager

Filing Fee:	Check #:	Date:
Escrow:	Check #:	Received By:

\_\_\_\_\_  
Approval Signature Date

# The Fairways at Edgewood

## Cut/Fill Volume Calculation 2019-04-11 Adjusted

Cut Factor 10%, Fill Factor 20%

Statistics	Value
<input checked="" type="checkbox"/> <b>General</b>	
<input checked="" type="checkbox"/> <b>TIN</b>	
<input type="checkbox"/> <b>Volume</b>	
Base Surface	OG
Comparison Surface	PROPOSED 4-17-18
Cut Factor	1.10
Fill Factor	1.20
Cut volume (adjusted)	59909.66 Cu. Yd.
Fill volume (adjusted)	209139.69 Cu. Yd.
Net volume (adjusted)	149230.03 Cu. Yd. <Fill>
Cut volume (unadjusted)	54463.33 Cu. Yd.
Fill volume (unadjusted)	174283.08 Cu. Yd.
Net volume (unadjusted)	119819.74 Cu. Yd. <Fill>

Surface Comparison:	Cut:	-59,910 Cu. Yd.
	Fill:	209,139 Cu. Yd.
	<b>Total: FILL (Fill – Cut)</b>	<b>149,230 Cu. Yd.</b>

### ADDITIONAL CUTS

Basements:	194 units, 1,600 SF, 10' deep:	-114,963 Cu. Yd.
Pavement:	Roads: 7,200 LF, 24' Wide, 1' deep:	-6,400 Cu. Yd.
	Parking/Driveways: 250,000 SF, 1' deep:	-9167 Cu. Yd.
Drainage Pipes:	5,000 LF, 30" RCP, 3.5' x3.5' Trench:	-2,269 Cu. Yd.
COAH/Maint/Quad Bldg Foundations:		<u>-2,850 Cu. Yd.</u>
Total Additional Cuts Unadjusted:		-135,649 Cu. Yd.
Total Additional Cuts Adjusted (1.1 Cut Factor)		<b>-149,214 Cu. Yd.</b>
<b>NET MATERIAL (FILL)</b>		<b>16 Cu. Yd.</b>