



**ISSUE DATE/REMARKS**

- 3-3-2015 Initial Submittal
- 5-7-2015 City Comments
- 6-26-2015 City & PWSO #2 Comments
- 11-9-2015 City Comments
- 12-10-2015 City Comments

**SEEDING REQUIREMENTS**

**Dates for Seeding**

Permanent Seeding	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Tall Fescue												
Smooth Brome												
Fescue & Brome												
Fescue, Rye & Bluegrass	A	A	O	O	O	P	P	O	O	P	P	A

**Temporary Seeding**

Temporary Seeding	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Rye or Sudan	A	A	O	O	O	O	O	O	O	O	A	A
Oats	A	A	O	O	O	O	O	O	O	O	A	A

O = Optimum seeding dates  
A = Acceptable seeding dates  
P = Permitted seeding dates with reseeding 2 months later. Initially use 50% of seed and 75% of fertilizer. Reseed with additional 75% seed and remaining fertilizer.

**Minimum Fertilizer and Seeding Rates**

Permanent Seeding*	Pounds per acre	
	Pounds per acre	Pounds Per 1000 sq ft.
Tall Fescue	300	70
Smooth Brome	200	46
Mixture # 1	250	57
Mixture # 2	210	48

Mixture # 1 = Tall Fescue @150 pounds per acre and Brome @100 pounds per acre  
Mixture # 2 = Tall Fescue @100 pounds per acre, Perennial Rye grass @100 pounds per acre and Kentucky Blue grass @10 pounds per acre  
\* Seeding rate for slopes in excess of 20% (5:1), shall be 10 pounds per 1000 sq ft.

**Temporary Seeding**

Temporary Seeding	Pounds per acre	Pounds Per 1000 sq ft.
Rye or Sudan	150	3.5
Oats	200	2.5

**Fertilizer**

Fertilizer	Permanent Seeding (pounds per acre)		Temporary Seeding (pounds per acre)	
	Pounds per acre	Pounds Per 1000 sq ft.	Pounds per acre	Pounds Per 1000 sq ft.
Nitrogen	45	30	30	30
Phosphate	65	30	30	30
Potassium	65	30	30	30
Lime-EM	600	600		

ENM = Effective neutralizing material per State evaluation of quarried rock.

**PROJECT TITLE**

The Villages at Shady Creek

OFFALON, MISSOURI

**THE STERLING CO.**  
ENGINEERS & SURVEYORS

5055 New Baumgartner Road  
St. Louis, Missouri 63129  
Ph 314-487-0440 Fax 314-487-8944  
www.sterling-eng-sur.com  
Corporate Certificate of Authority #001348

STATE OF MISSOURI  
RODNEY ARNOLD  
LICENSE # PE-2002016612  
PROFESSIONAL ENGINEER

Date: 12/10/2015  
RODNEY ARNOLD  
LICENSE # PE-2002016612  
Civil Engineer

**Lombardo Homes of St. Louis, LLC**

2299 Technology Drive, Suite 150  
OFallon, Missouri 63368  
Ph: (636) 265-2710  
Fax (636) 695-3195  
www.lombardohomesstlouis.com

**EROSION CONTROL DETAILS**

P+Z No. P&Z NO  
City No. 15-162-SP  
Date: 12/10/2015  
Job No. 14-03-087

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