



ISSUE DATE / REMARKS

- 8-10-2016 Initial Submittal
- 9-1-2016 PWSD #2 & DCSD Comments
- 10-24-16 City Comments
- 11-15-16 DCSD Comments
- 12-2-16 City Comments
- 12-28-16 DCSD Comments
- 1-18-17 PWSD #2 Comments
- 1-26-17 Fire District Comments
- 1-27-17 City Comments
- 3-1-17 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*	Minimum Fertilizer and Seeding Rates	
	Pounds per acre	Pounds Per 1000 sqft.
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)
	Nitrogen	45
Phosphate	65	30
Potassium	65	30
Lime-EM	600	600

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

**PROJECT TITLE**

**WESTLEIGH**

OFFALLON, MISSOURI

**THE STERLING CO.**  
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Corporate Certificate of Authority #001348

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

Date: 3/01/2017  
RODNEY ARNOLD  
LICENSE # PE-2002016612  
Civil Engineer

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**EROSION CONTROL DETAILS**

P+Z No. P&Z NO  
City No. 15-162-SP  
Date: 3/01/2017  
Job No. 14-10-348  
Page No.

**DTL-2**

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