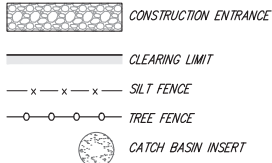


### EROSION LEGEND



SCALE: 1" = 40'

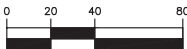


TABLE D.2.1.2.A MULCH STANDARDS AND GUIDELINES

Mulch Material	Quality Standards	Application Rates	Remarks
Straw	Air-dried, free from undesirable seed and coarse material	2"-3" thick; 5 bales per 1,000 sf or 2-3 tons per acre	Cost-effective protection when applied with adequate thickness. Hand-application generally requires greater thickness than blown straw. Straw should be crimped to avoid wind blow. The thickness of straw may be reduced by half when used in conjunction with seeding.
Wood Fiber Cellulose	No growth inhibiting factors	Approx. 25-30 lbs per 1,000 sf or 1,500-2,000 lbs per acre	Shall be applied with hydromulcher. Shall not be used without seed and tackifier unless the application rate is at least doubled. Some wood fiber with very long fibers can be effective at lower application rates and without seed or tackifier.
Compost	No visible water or dust during handling. Must be purchased from supplier with Solid Waste Handling Permit.	2" thick min.; approx. 100 tons per acre (approx. 1.5 cubic feet per square yard)	More effective control can be obtained by increasing thickness to 3" (2.25 cubic feet per square yard). Excellent mulch for protecting final grades until landscaping because it can be directly seeded or tilled into soil as an amendment. Compost may not be used in Sensitive Lake? basins unless analysis of the compost shows no phosphorous release.

TABLE D.2.1.2.B EROSION CONTROL SEED MIX

Common Name/Latin Name	% Species Composition	Desired Seeds per Square Foot	PLS Pounds/Acre
Spike bentgrass/ <i>Agrostis exarata</i>	6	9	0.1
California brome/ <i>Bromus carinatus</i>	15	23	9.8
Tufted hairgrass/ <i>Deschampsia cespitosa</i>	15	23	0.4
Blue wildrye/ <i>Elymus glaucus</i>	18	27	10.7
California oatgrass/ <i>Danthonia californica</i>	18	27	5.6
Native red fescue/ <i>Festuca rubra</i> var. <i>rubra</i>	18	27	2.4
Meadow barley/ <i>Hordeum brachyantherum</i>	10	15	7.7

NOTE  
1. ALL EXISTING STRUCTURES ON-SITE ARE TO BE REMOVED UNLESS OTHERWISE NOTED ON PLANS.

King County DLS - Permitting Approval	
Review Engineer	Date
Senior Engineer	Date
Development Engineer	Date



STRV22-0004

Permit Number: \_\_\_\_\_  
Related Permit Numbers: \_\_\_\_\_



04/08/2024

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STAR LAKE HEIGHTS  
COPPER RIDGE, LLC  
EROSION CONTROL PLAN

Project Title/Name

STRV22-0004

Permit Number: \_\_\_\_\_  
Related Permit Numbers: \_\_\_\_\_



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