

Erosion and Sediment Control Site Plan

_{for} Robert Klein S/L 36 & 37 Glenhaven Development Leroy Township

> Grading Plan Approved as shown and/or noted JAMES R. GILLS, P.E. Lake County Engineer By L. S. Date C/15/05

Erosion and Sediment Control Schedule

Ingress-Egress

A stone access drive complete with under lying geo—textile fabric (20 feet wide and 50 feet long) for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the site.

All silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street.

Temporary Seeding

Disturbed areas of the site that are to remain idle for more than Twenty—one (21) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

Stabilization of the critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

Straw-mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty (30) feet of the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over thirty-foot width and must be accompanied by a proper installed silt

Maintenance

Erosion and sediment controls shall be inspected every seven (7) days or within 24 hours of a 0.5 or greater rainfall event. Necessary repairs shall be made at this time.

All erosion and sediment control specifications, applications, and timetables are based off of the descriptions and standards of The Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake County Erosion and Sediment Control Rules as adopted December 21,

The specified erosion and sediment control standards are general guidlines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements. Nor shall the standards limit the right of the county to.

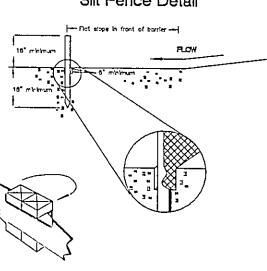
Lake County Soil + Water Conservation District

125 East erie Street Phone: (440) 350-2730 Painesville, Ohio 44077 Fex: (440) 350-2601

www.lakecountyohio.org/soil

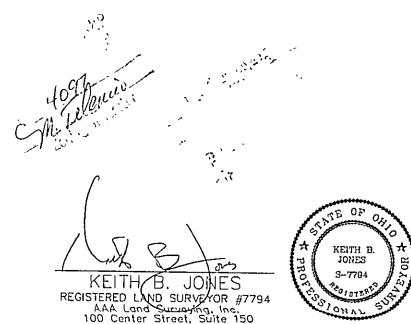
Construction Entrance Detail 50 ft. (or 30 ft. for Access to Individual House Lot) Right of Way Diversion on Needed PROFILE 10° or Sufficient to Direct Runoff

Silt Fence Detail



Temporary Seeding Specifications

eeding Dates	Species	Lb./1 000ft ²	Per Ac
arch 1 to August 15	Cots	3	4 bushel
	To'l Fescue	1	40 tb.
	Annual Ryegrass	1	40 lb
	Perennial Ryegross	1	40 15
	Tall Fescue	1	40 15.
	Annual Ryegrass	1	40 15
ugust 15 to November 1	Rym	3	2 bushel
	Tall Fescue	1	40 15
	Annual Ryegrass	1	40 lb
	Wheat	3	2 bushet
	Tall Fescue	1	40 15
	Annual Ryagrass	3	40 15
	Perenniat Ryegrass	1	40 15
	Tall Fescue	1	40 15.
	Annuct Ryegrass	1	40 Ib
ember 1 to Spring Seeding	Use mulch only, so	dding practices or o	formant seedin



"I, the undersgned hereby certify that this topograply indicated by 6", 1', or 2' contours, and elevations shown hereon represent an actual field survey made by me on the <u>16th</u> day of Nov. ,2004 and that the elevations were taken at appropriate inervals and that as of that date they exsted as indicated hereon."



