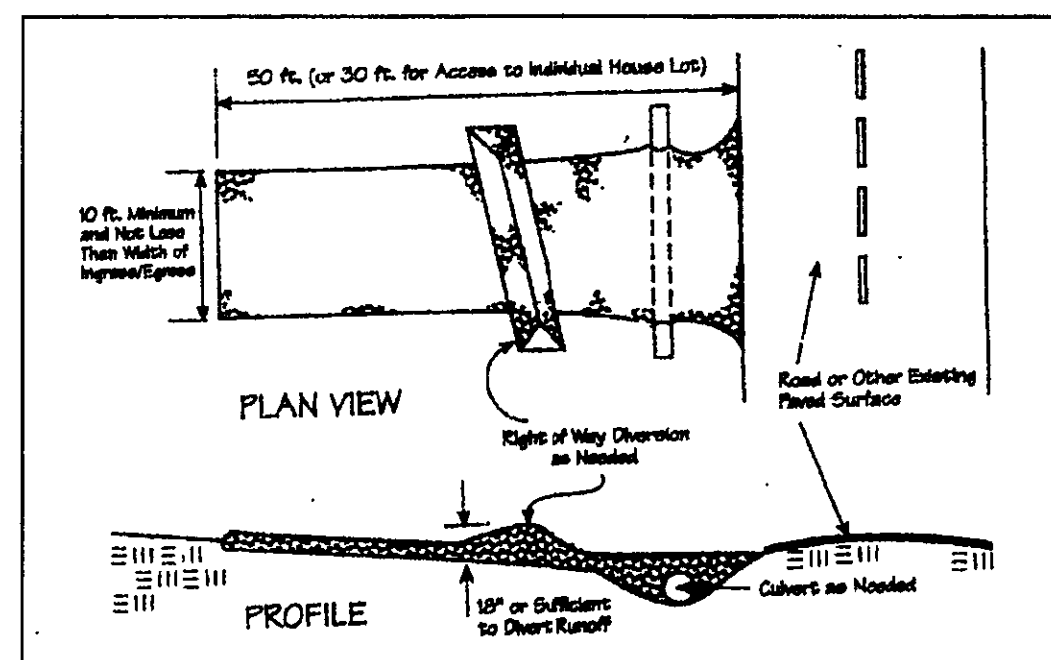
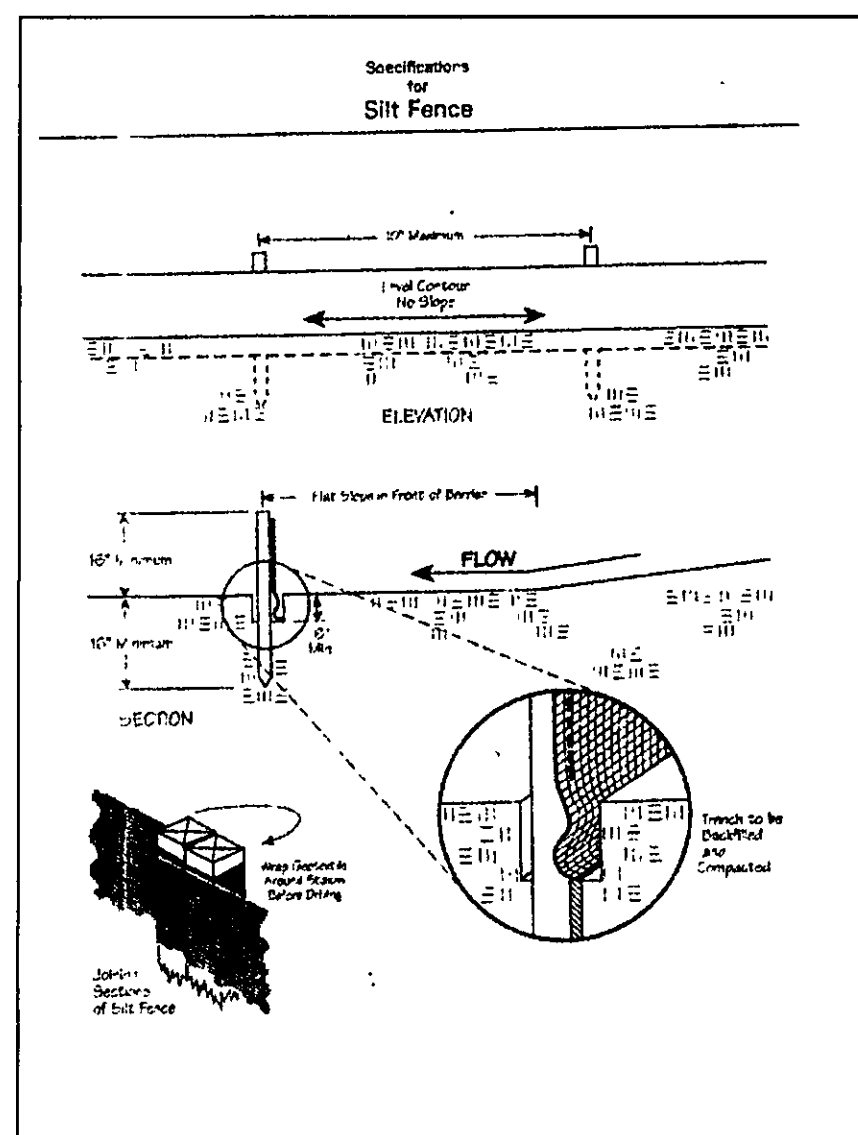




Seeding Dates	Species	Lb./1,000 ft. ²	Per Ac.
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding	Use much only, sodding practices or dormant seeding.		

Note: Other approved seed species may be substituted.

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 only entrance and exit to the site.

Silt Fence

A 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 thirty(30) days shall be properly seeded and straw mulched within seven(7) days of completion of initial grading. Temporary seeding and mulching over 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 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.

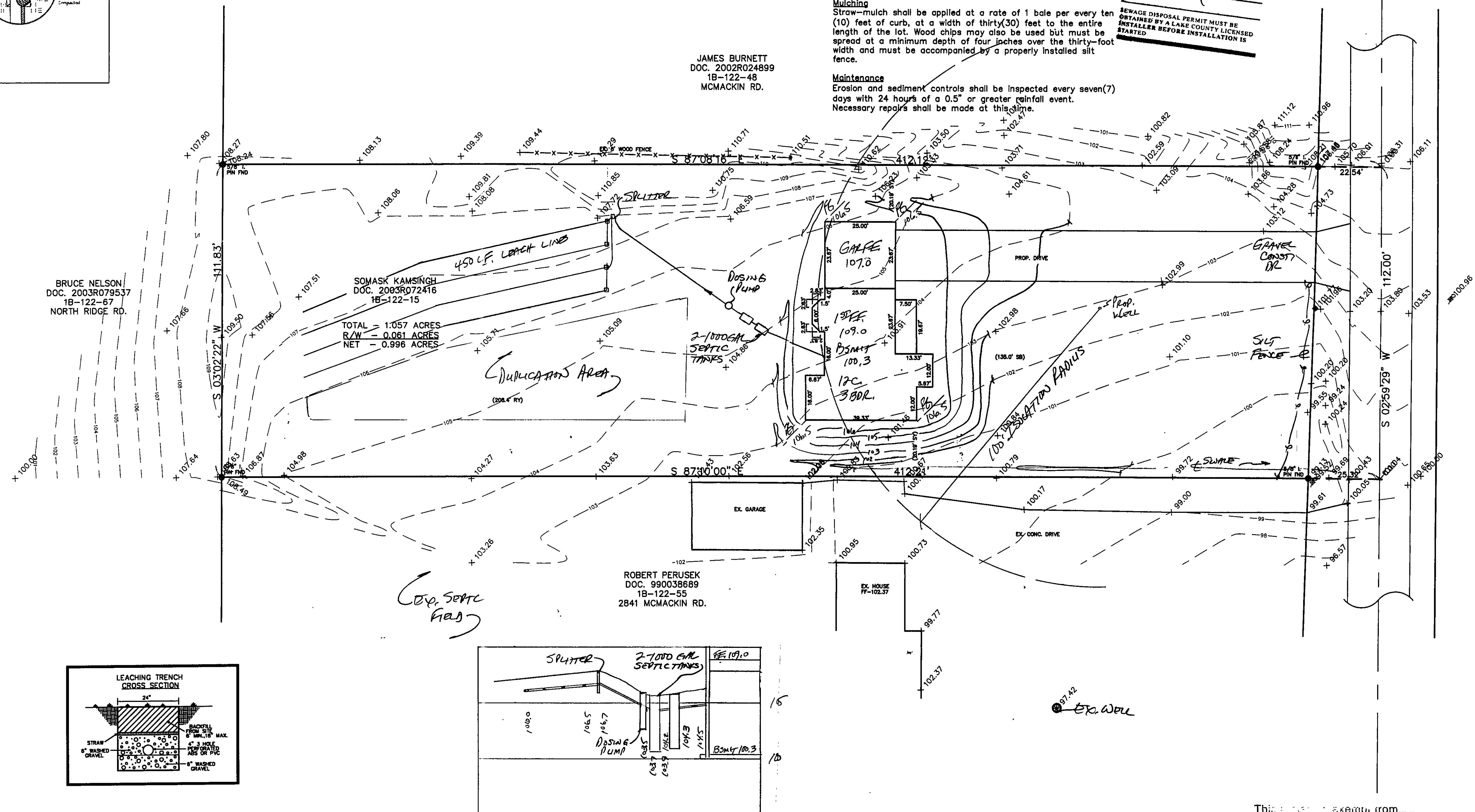
Mulching

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 to the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed silt fence.

Maintenance

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

Necessary repairs shall be made at this time.



MCMACKIN ROAD - 60'

"I, the undersigned hereby certify that this topography indicated by 6", 1" or 2" contours, and elevations shown hereon represent an actual field survey made by me on the 24th day of July, 2004 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name Henry Spe #634/3
Reg. No.

TBM HUB SET
ELEV- 100.00

This is not an exempt from
ESC Plan Review
Date 02/03/04
Lake SWCD (A)

EXISTING UTILITIES NOTE:
THE SIZE AND LOCATION, BOTH HORIZONTAL AND VERTICAL
OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN
OBTAINED BY A SEARCH OF AVAILABLE RECORDS.
VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED
WHERE PRACTICAL. HOWEVER, BABCOCK, JONES AND ASSOCIATES
INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY
THEREOF.

A circular professional seal for Harry S. Jones, Jr. The outer ring contains the text "STATE OF OHIO" at the top and "REGISTERED PROFESSIONAL SURVEYOR" at the bottom, separated by two stars. The inner circle contains the name "HARRY S. JONES, JR." and the registration number "8-6343".

REV NO.	DESCRIPTION	DATE	BY	CHK'D
1	Revisions per L.C. Health Dept	7/30/04	HW	HW

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BABCOCK, JONES AND ASSOCIATES, INC
CIVIL ENGINEERS – SURVEYORS – LAND PLANNERS
PAINESVILLE OHIO 44077
PHONE: 440-357-1811 FAX: 440-357-9173

DATE	7/26/04
DESIGN BY	HJ
DRAWN BY	NS
APPROVED BY	HJ

SITE PLAN
FOR
RAY ZIRKLE

PARCEL # 1B-122-15 McMACKIN ROAD

MADISON TOWNSHIP LAKE COUNTY STATE OF OHIO

SCALE	
1"=20'	
JOB NO	
04-169	
SHEET	OF
1	1