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.

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.

<u>Temporary Seeding</u>
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 intitial grading.

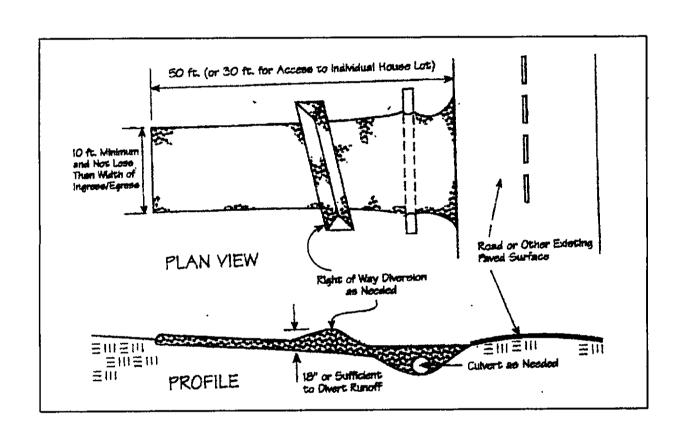
Temporary seeding and mulching as a thirty(30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

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.

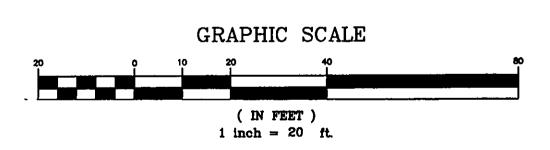
Mulching
Straw—mulch shall be applied at a rate of 1 bale per every ten
(10) feet of curb, at a width of thirty(30) feet to the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty—foot width and must be accompanied by a properly installed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

## <u>Maintenance</u>

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.

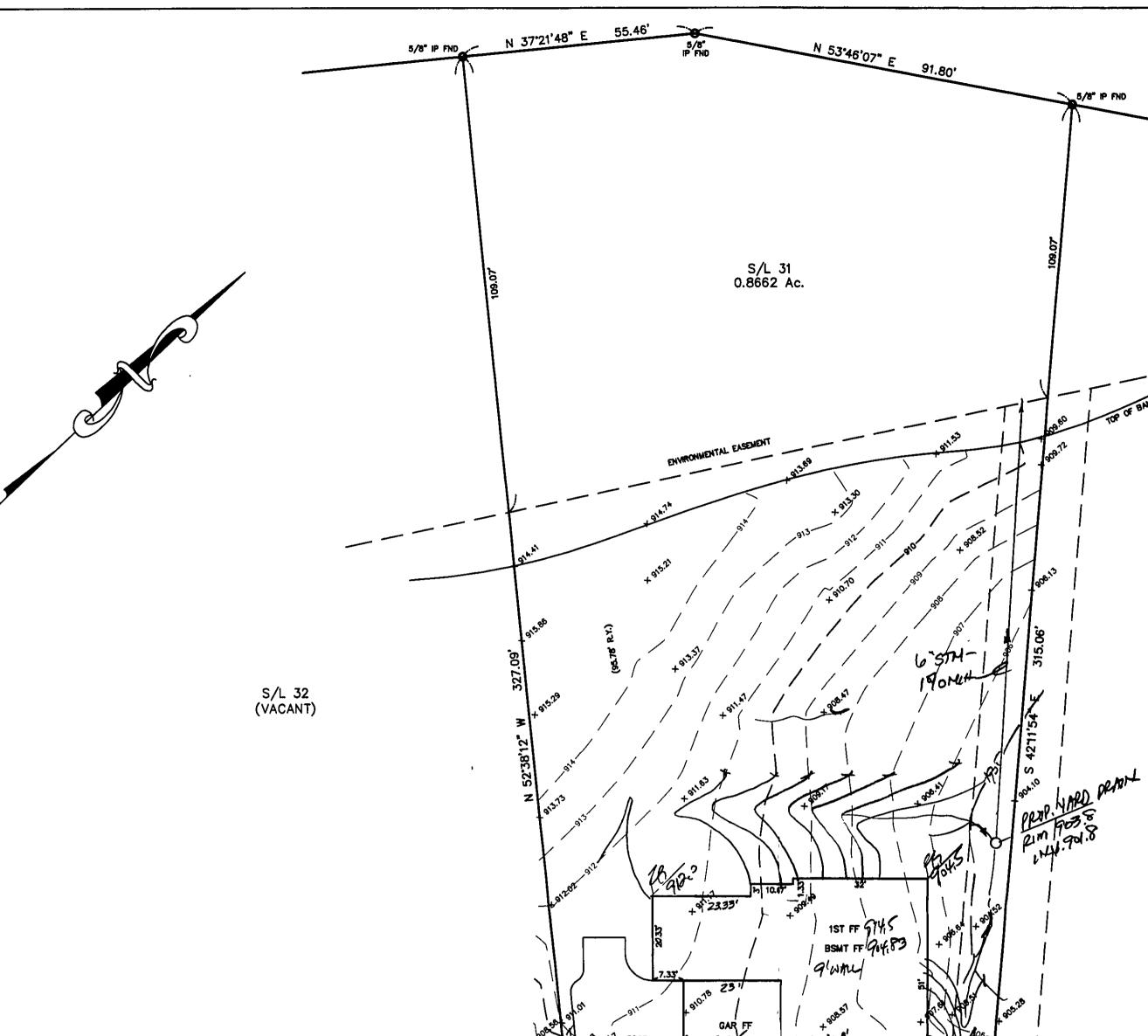


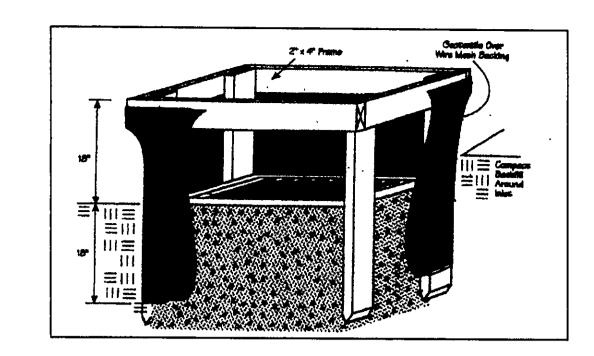
Seeding Dates	Species	Lb./1,000 ft. <sup>2</sup>	Per Ac.
March 1 to August 15	Oats Tall Fescue Annual Ryegrass	3 · 1 1	4 bushel 40 lb. 40 lb.
	Perennial Ryegrass Tall Fescue Annual Ryegrass	1 1 1	40 lb. 40 lb. 40 lb.
August 16 to November 1	Rye Tall Fescue Annual Ryegrass	3 1 1	2 bushel 40 lb. 40 lb.
	Wheat Tall Fescue Annual Ryegrass	3 1 1	2 bushel 40 lb. 40 lb.
	Perennial Ryegrass Tall Fescue Annual Ryegrass	1 1 1	40 lb. 40 lb. 40 lb.

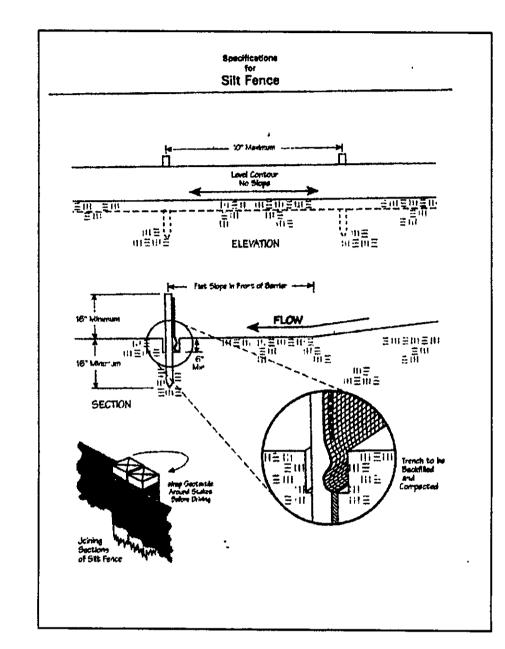


N 37'21'48" E 408.84'

STM M.H. RIM 908.50 1141, 904.56







"I, the undersigned hereby certify that this topography indicated by 6", 1', or 2' contours, and elevations shown hereon appropriate intervals and that as of that date they existed as indicated hereon."

CURVE TABLE 
 CURVE
 LENGTH
 RADIUS
 TANGENT
 CHORD
 BEARING
 DELTA

 C1
 86.98
 530.00
 43.59
 86.88
 \$43°06'00"W
 09°24'10"

 C2
 334.44
 500.00
 173.75
 328.24
 \$56°31'30"W
 38°19'26"

TBM - 5/8" IP FND ELEV - 910.50

STATE OF OHIO

Stormwater Management Plan Approved as shown and/or noted JAMES R. GILLS, P.E. 

CONCORD TOWNSHIP

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.



REV NO.	DESCRIPTION	DATE	BY	CHK'D
				<u> </u>

**BUTTERFLY STREET - 60'** 

BABCOCK. JONES AND ASSOCIATES, INC

S/L 30 (VACANT)

9/14/06 VPPROVED BY

SITE PLAN FOR MILT PAVLISIN CUSTOM HOMES

S/L 31 BUTTERFLY STREET (NATURE PRESERVE N. SUB)

LAKE COUNTY

1"=20' JOS NO 04-129-31 SHEET

BABCOCK, JONES AND ASSOCIATES  CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS	, ''
PAINESVILLE OHIO 44077	