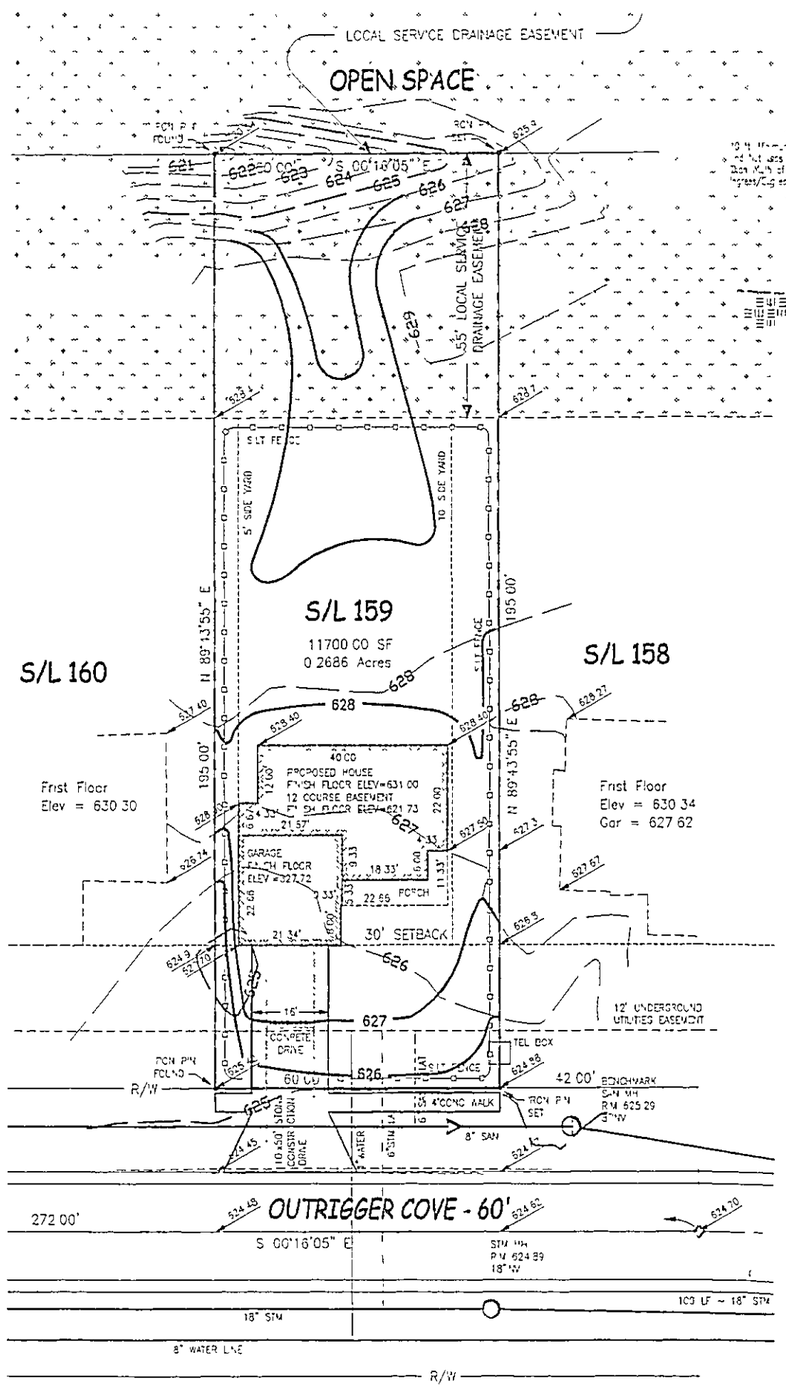
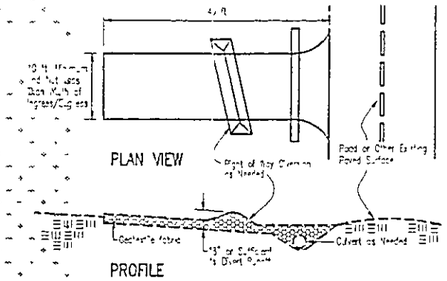
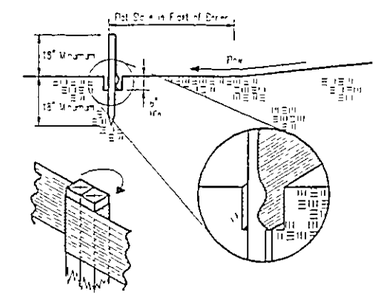


Construction Entrance Detail



Silt Fence Detail



Temporary Seeding Species Selection

Seeding Dates	Species	Lb/1,000 sqft	Per Acres
March 1 to Aug. 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
Aug. 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 mulch only seeding 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 the only entrance and exit to the site

Silt Fence
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 thirty (30) 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 critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of disturbance if the site is to remain inactive for longer than fourteen (14) days

Mulching
Straw–mulch shall be applied at a rate of one 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 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 or within 24 hours of a 0 5" or greater rainfall event Necessary repairs shall be made at this time

Note
All erosion and sediment control specifications, applications, and timetables are based on the descriptions and standards of the Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake Couty Erosion and Sediment Control Rules as adopted December 21, 1999

The specified erosion and sediment control standards are the general guidelines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements Nor waive, in writing, individual requirements

GENERAL NOTES

1 BENCHMARK – Top of Sanitary Manhole in front of Sublot 158 Elevation = 625 29
2 Sidewalk to be 4' wide, 4" thick and 6" thick at drives
3 Driveway apron to be 6" thick concrete
4 All down spouts to be outletted to splash blocks
5 Contractor responsible for contacting the Ohio Utility Protection Service 1 (800) 362–2764 and all utility companies a minimum of 48 hous prior to construction
6 The location both horizontal and vertical of existing underground utilities shown hereon, have been obtained by a diligent and comprehensive search of available records Verification by field observation has been conducted where practical, However, Oxbow Engineering, Inc does not guarantee the complecteness, nor accuracy thereof
7 Contractor shall verify elevations of lateral inverts in the field prior to foundation excavation
8 Erosion and sediment–control practices to be installed as described in the rain water land development manual as directed by the Lake County Soil and Water Conservation District
9 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 Temprorary 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
10 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

Stormwater Management
Approved and
Engineering, P.
Engineer
B. K.S. Date 6/22/05

FRANK E. WALLAND, P.S. No. 7556

STATE OF OHIO
Frank E. Walland
S-7556
REGISTERED
PROFESSIONAL SURVEYOR

APPROVED
Painesville Township
Zoning Department
Date 6/22/05

SCALE: 1"=20'

JOB NUMBER:	04009
DATE:	4-26-05
DRAWN BY:	S L S
CHECKED BY:	L C M

NO	REVISION	DATE	BY

Oxbow Engineering, Inc.
10 West Erie Street, Suite 201 Painesville, Ohio 44077
Phone (440) 352-0500/352-0041 Fax (440) 352-0100
oxbow@illick.com

SITE PLAN
LAKE ERIE SHORES - PHASE 2A
SUBLOT 159

PAINESVILLE TOWNSHIP - LAKE COUNTY - OHIO