

Proposed Site Plan
for
Barr Brothers Construction
S/L 157 Lake Erie Shores Phase 3 Subdivision
Vol. 45, Pg. 30-2

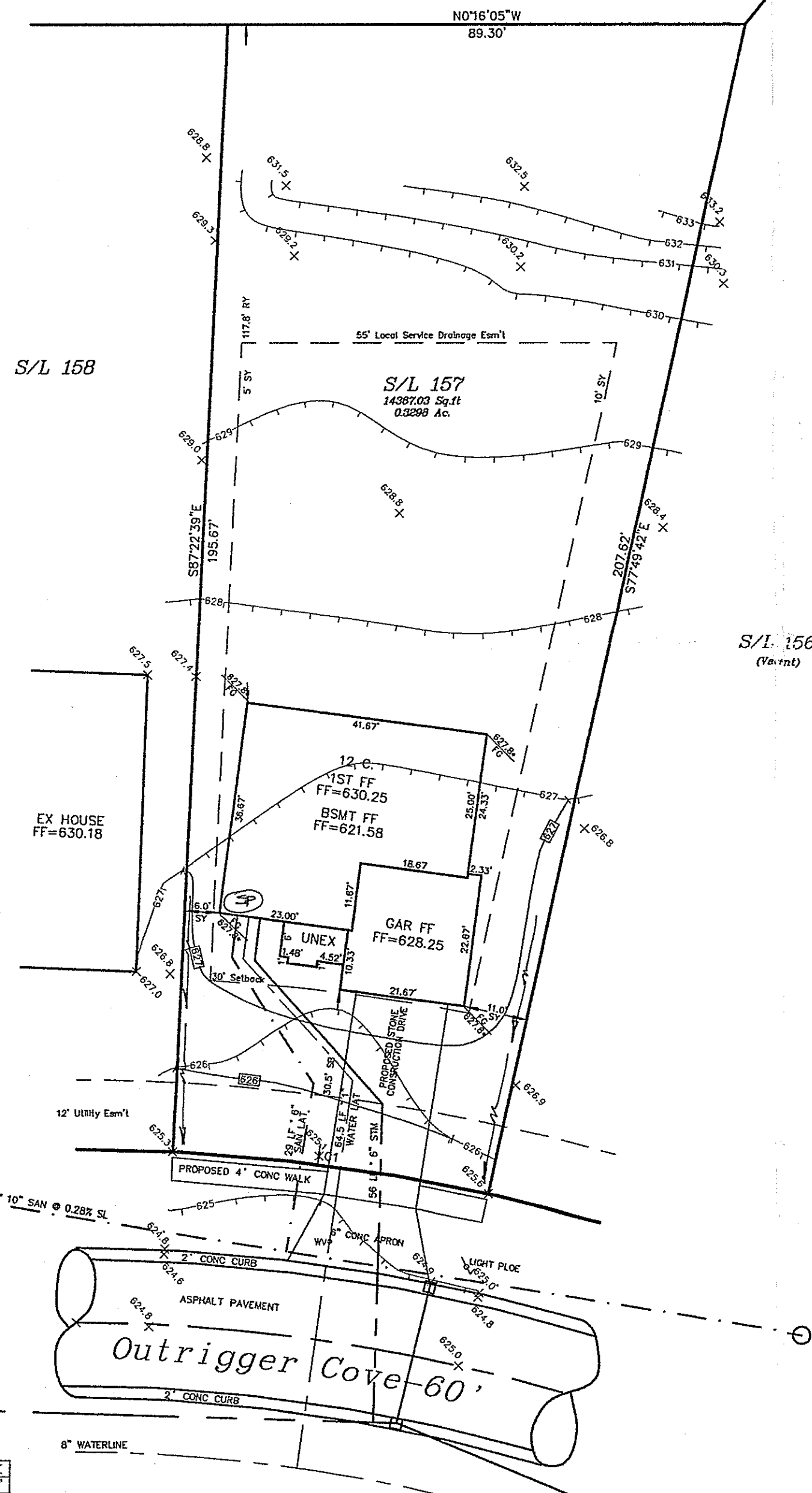
Being Part of Lot 4, Tract 2
Painesville Township
County of Lake, State of Ohio
March 25th, 2005
THIS SITE PLAN WAS DRAWN ON MARCH 22, 2005

Erosion and Sediment
Control Site Plan

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

By L.S. Date 4/13/05

SP CONNECT TO STORM
CONNECTION.



NOTE: ALL UTILITY CONNECTIONS TO
BE VERIFIED BEFORE CONSTRUCTION

BM: SAN MH S/L 158
ELEV.= 625.03

NOTE: ALL DISTURBED AREAS TO BE
TEMPORARY SEEDING.

AS-BUILT SAN MH#38
SAN M.H. RM=625.03
INV=617.50

APPROVED
Painesville Township
Zoning Department
2005094 [Signature]

AS-BUILT STM INLET#22
SAN M.H. RM=624.65
INV=620.13

Curve Data

NUM	DELTA	ARC	RADIUS	BEARING	DISTANCE
C1	9°32'56"	55.00'	330.00'	N7°23'50"E	54.94'

EX HOUSE
FF=630.38

AS-BUILT SAN MH#37
SAN M.H. RM=625.43
INV=617.08

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 Twenty-one (20) 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.

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 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 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 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, 1999.

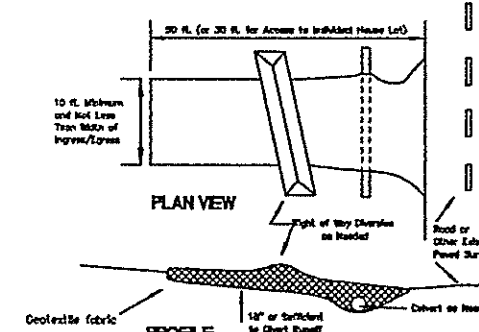
The specified erosion and sediment control standards are general guidelines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements. Nor shall the standards limit the right of the county to.

Lake County Soil + Water
Conservation District

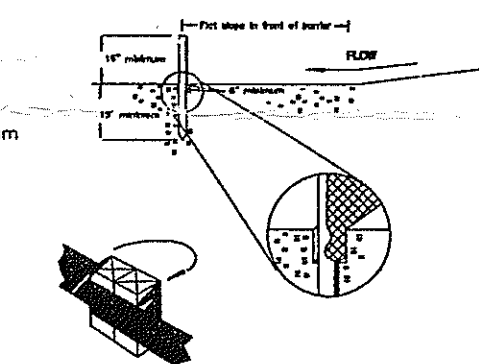
125 East Erie Street Phone: (440) 350-2730
Painesville, Ohio 44077 Fax: (440) 350-2601

www.lakecountyohio.org/soil

Construction Entrance Detail



Silt Fence Detail



Temporary Seeding Specifications

Seeding Dates	Species	Lb./1,000ft. ²	Per Ac.
March 1 to August 15	Grass	3	4 tons
	1st Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
August 15 to November 1	Grass	3	2 tons
	1st Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
November 1 to Spring Seeding	Grass	3	2 tons
	1st Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.

Note: Other approved seed species may be substituted

"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 25th day of March, 2005 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

[Signature] *794
Name Reg. No.

[Signature]
KEITH B. JONES
REGISTERED LAND SURVEYOR #7794
AAA Land Surveying, Inc.
100 Center Street, Suite 150
Chardon, OH 44024
(440) 286-2393



Drawing No. 05-025