Proposed Site Plan
for
Barr Brothers Construction

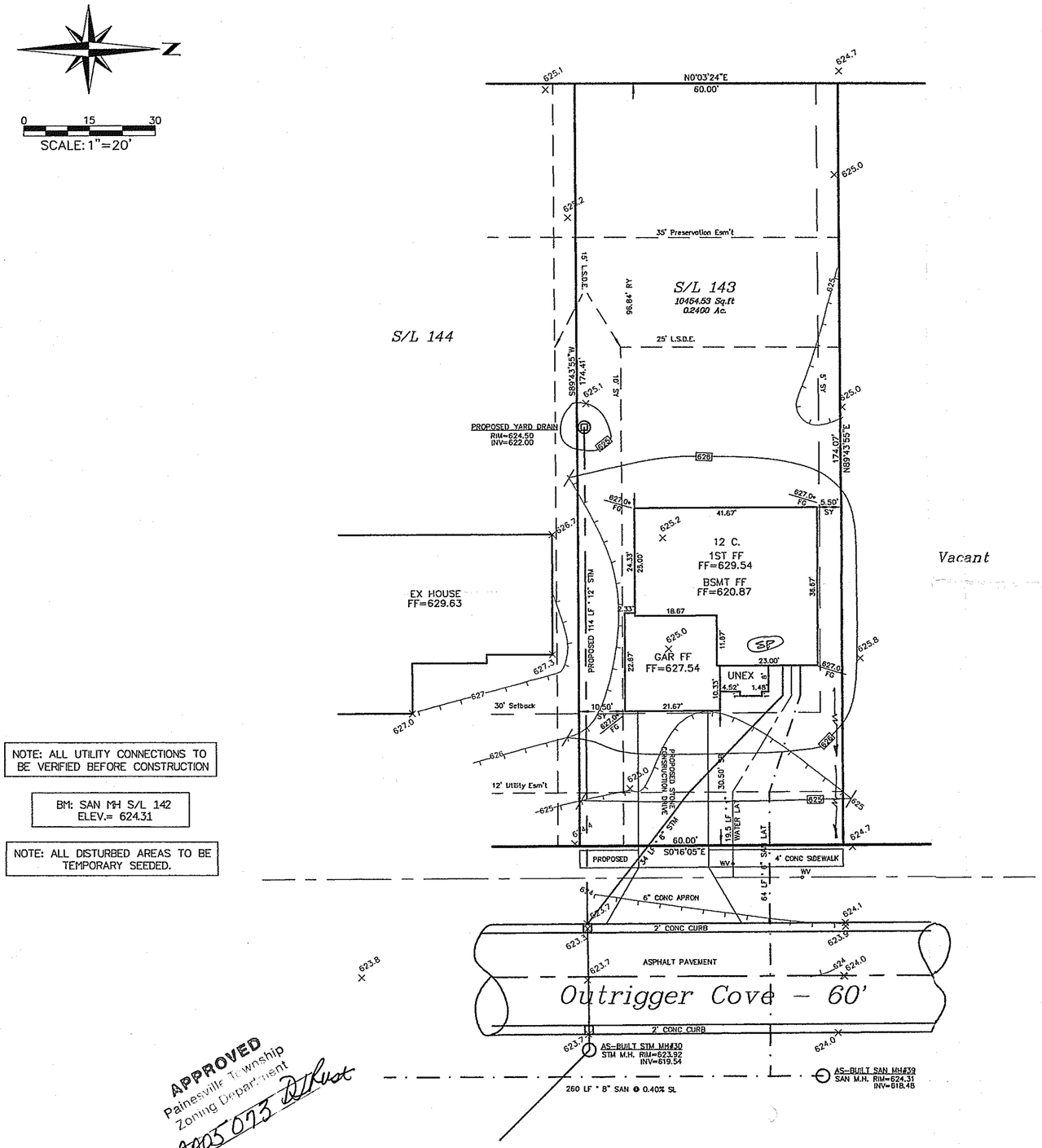
S/L 143 Lake Erie Shores Phase 6 Subdivison
Vol. 45, Pg. 30–2 2

SP CONNECT SUMP PUMP TO STORM CONNECTION

Being Part of Lot 4, Tract 2
Painesville Township
County of Lake, State of Ohio
March 16th, 2005

THIS SITE PLAN WAS DRAWN ON MARCH 22, 2005

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By L.S. Date 4/12/05



NOTE: ALL UTILITY CONNECTIONS TO BE VERIFIED BEFORE CONSTRUCTION

BM: SAN MH S/L 142
ELEV.= 624.31

NOTE: ALL DISTURBED AREAS TO BE TEMPORARY SEEDED.

APPROVED
Painesville Township
Zoning Department
2005 073

Erosion and Sediment Control Site Plan

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 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.

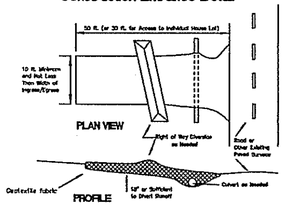
Lake County Soil + Water
Conservation District

125 East erie Street
Painesville, Ohio 44077

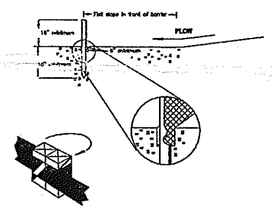
Phone: (440) 350–2730
Fax: (440) 350–2601

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	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 15 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			

"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 16th day of March ,2005 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name Reg. No. #7794

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

STATE OF OHIO
KEITH B. JONES
S-7794
REGISTERED
PROFESSIONAL SURVEYOR

Drawing No. 05–021