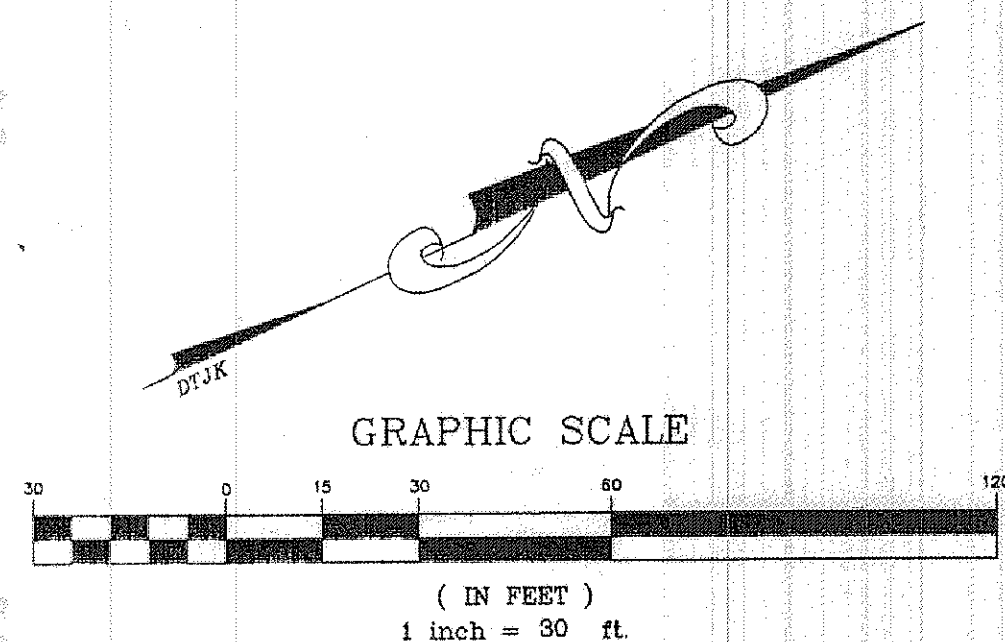


L.L.R. = 3.0 - 4 BEDROOMS
480/3.0 = 160 L.F.
SPLIT INTO 2 ZONES - 80' EACH
3,000 G = 5 LINES @ 24" APART
TOTAL LINES = 5 x 320 = 1,600 L.F.
TOTAL LENGTH/ZONE = 80' + 80' = 160'
TOTAL WIDTH/ZONE = 8' + 8' = 16'

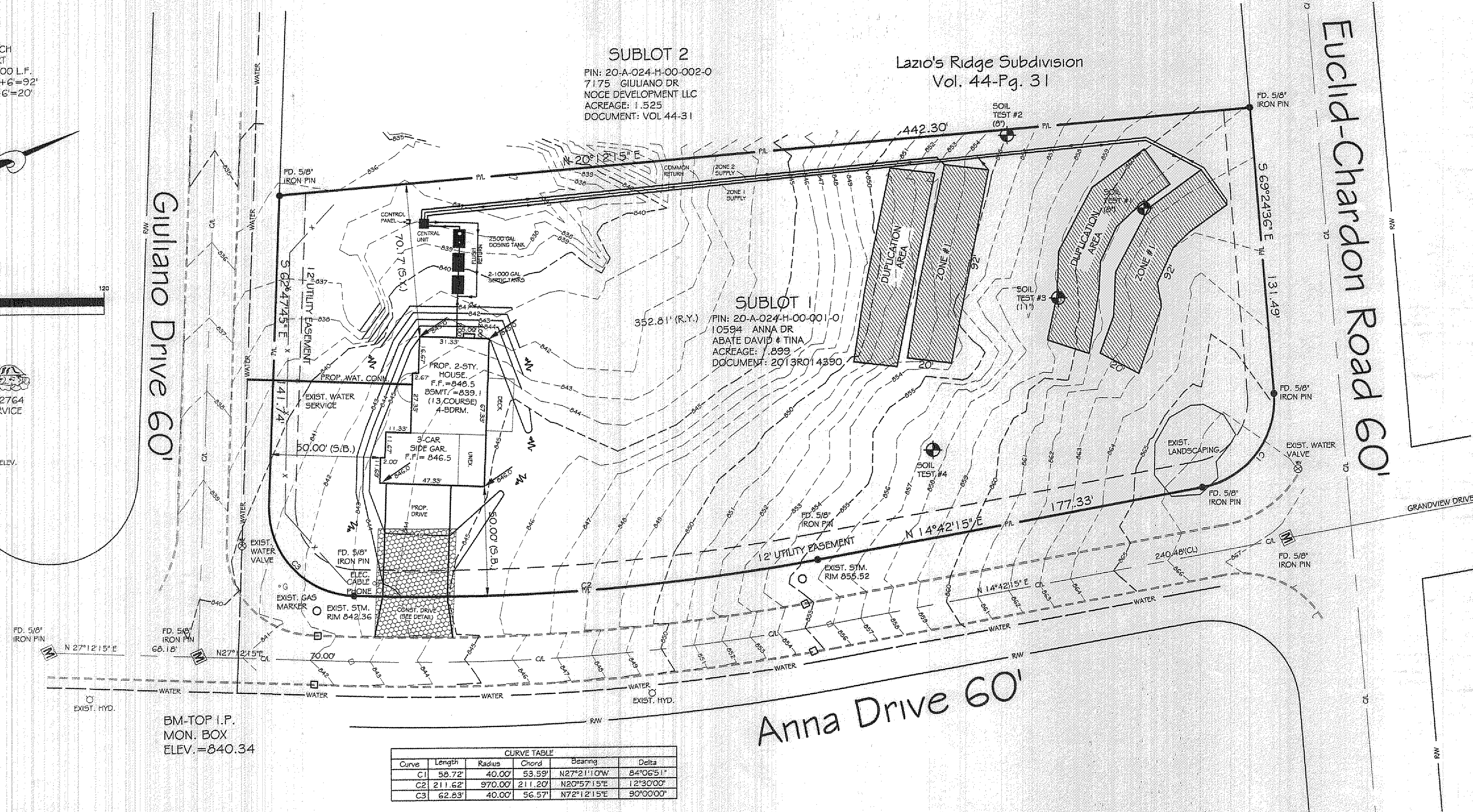


2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

EXIST. ELEV. 100.0
100.0 PROP. ELEV.

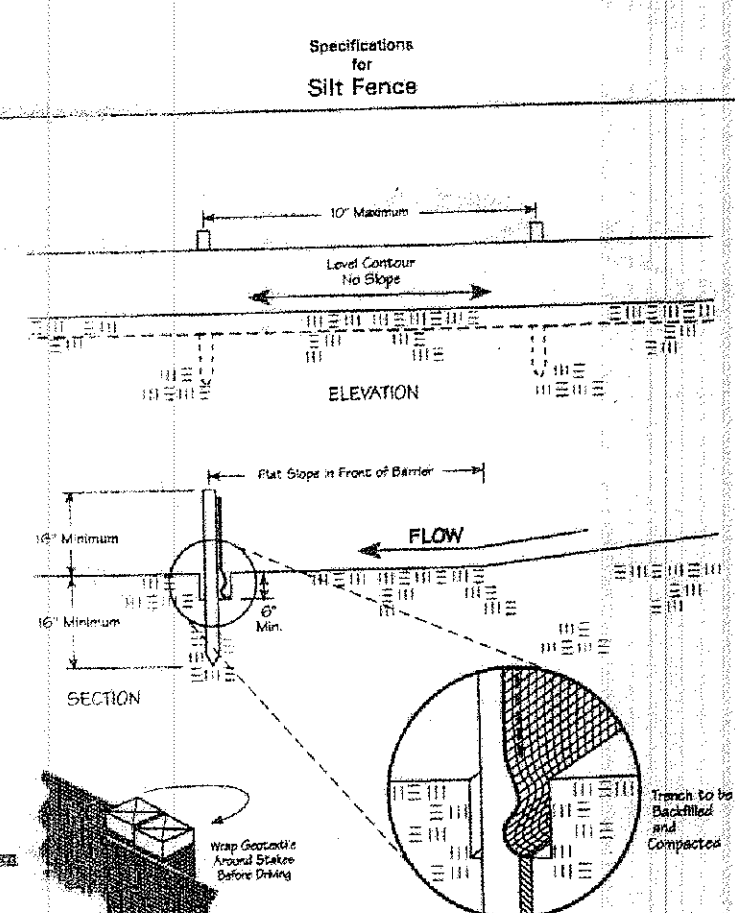
INDICATES
DIRECTION OF
SURFACE DRAINAGE

Giuliano Drive 60'



BM-TOP I.P.
MON. BOX
ELEV. = 840.34

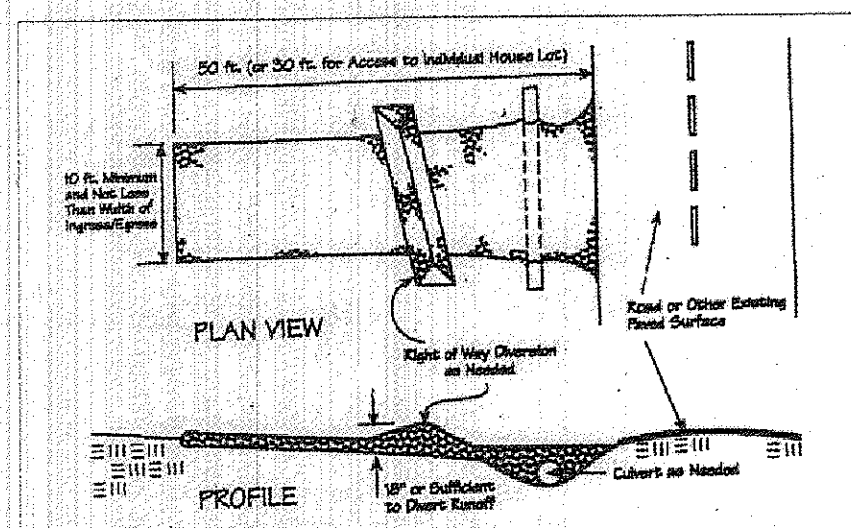
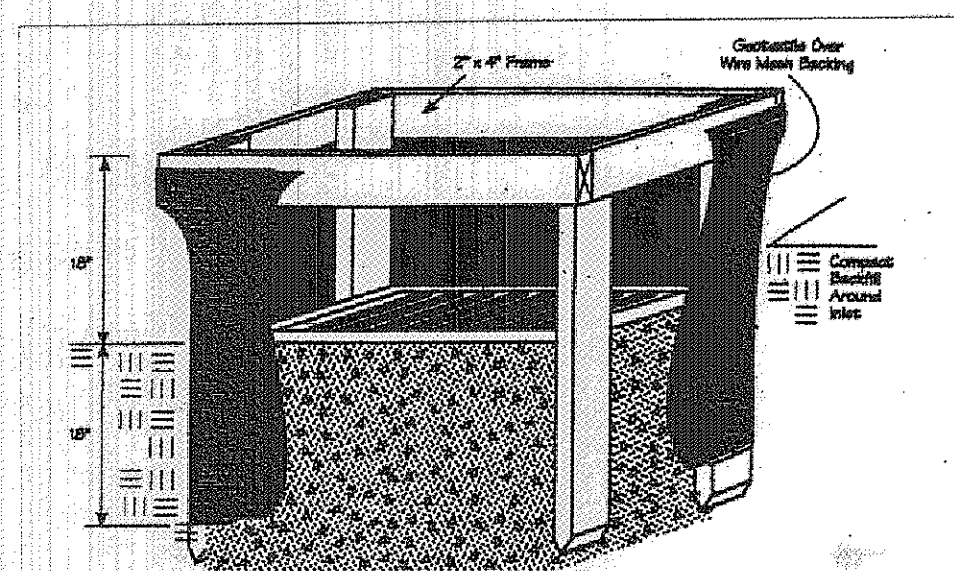
Curve	Length	Radius	Chord	Bearing	Delta
C1	58.72'	40.00'	53.59'	N27°12'15"E	84°06'51"
C2	211.62'	970.00'	211.20'	N20°57'15"E	12°30'00"
C3	62.63'	40.00'	56.57'	N72°12'15"E	90°00'00"



REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

Date: 8-21-13 By: [Signature]
add interceptor drain

SEWAGE DISPOSAL PERMIT MUST BE
OBTAINED BY A LAKE COUNTY LICENSED
INSTALLER BEFORE INSTALLATION IS
STARTED



Seeding Dates	Species	Lb./1,000 ft. ²	Per Ac.
March 1 to August 15	Dats	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	2	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, 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 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.

Temporary Seeding

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 initial 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.

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.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By: [Signature] Date: 8/26/13

EXISTING UNDERGROUND UTILITIES NOTE:

"The size and location, both horizontal and vertical, of the 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, Jones Surveying, LLC does not guarantee the completeness nor accuracy thereof."

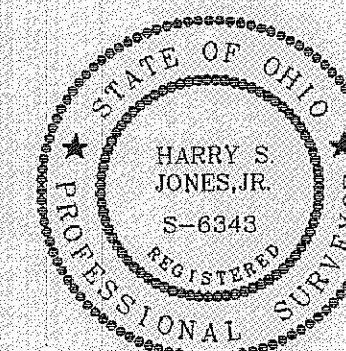
SITE PLAN CERTIFICATION:

This plan was prepared by me and is correct to the best of my knowledge and belief.

I, the undersigned, hereby certify that the topography, indicated by 1' contours, and elevations shown hereon, represent an actual field survey made under my supervision on the 18th day of May 2012, and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

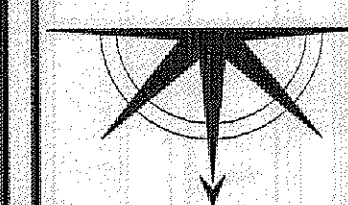
I hereby certify that this plan was prepared from a field survey made under my direct supervision. Monuments were found or set as indicated. Dimensions are expressed in feet and decimal parts thereof. All of which are correct to the best of my knowledge and belief. This plan was prepared in accordance with the provisions of Chapter 4733-37 of the Ohio Administrative Code. All Iron Pins Set are 5/8" x 30" long rebar and capped "H. Jones - 6343".

[Signature] #6343
Harry S. Jones, Jr., P.S. #6343



Revisions	INDEX
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Jones Surveying, LLC
ENGINEERS - SURVEYORS - PLANNERS
1924 MENTOR AVE., PAINESVILLE, OHIO
(PH) 440-357-1811 (FAX) 440-357-9173
(E-MAIL) hjonessurveying@yahoo.com



Date: 8/07/13
Scale: Hor. 1"=30'
Vert. 1"=10'
Filename: 13-042
Tab Name: 13-042
Computer: RAT

SITE PLAN
S/L 1 LAZIO'S RIDGE
KIRTLAND - LAKE COUNTY - OHIO

Sheet 1 of 2
Contract No. 13-042