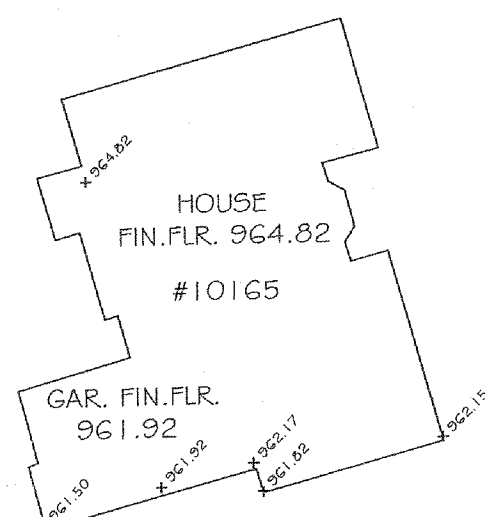
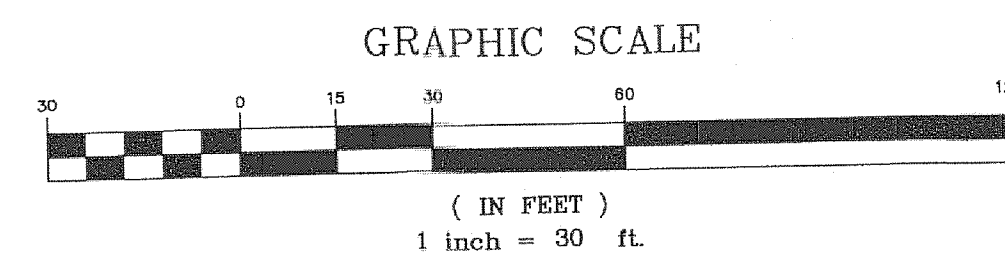


Curve	Length	Radius	Chord	Bearing	Delta
C1	62.64'	430.00'	62.59'	S 3°59'26" E	8°20'48"



LL.R. = 2.4 - 3 BEDROOMS
 360/2.4 = 150 L.F.
 2.4/0.6 = 5 LINES @ 24" APART
 TOTAL LINES = 6 x 300 = 1,800 L.F.
 TOTAL LENGTH/ZONE = 150' + 4' + 4' = 158'
 TOTAL WIDTH/ZONE = 22' + 4' + 4' = 30'



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 fourteen (14) 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.

"This plan has been prepared solely for the purpose of establishing grading, drainage, location of utility connections, and compliance with local zoning regulations and is based upon and compliance with agencies having jurisdiction. Jones Surveying, LLC does not warrant or guarantee structural components of the structure or the underlying soils."

BENCHMARK: RIM 5TORM MH. - 955.80

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 this topography, indicated by 1' contours, and elevations shown hereon, represent an actual field survey made under my supervision on the 14th day of November 2014, and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

Harry S. Jones, Jr.
 Harry S. Jones, Jr., P.S., #6343

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's.

Harry S. Jones, Jr.
 Harry S. Jones, Jr., P.S., #6343

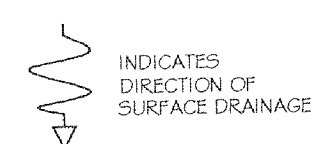
Approved N.A.
 File # K6SL14063
 Date 05.05.2014
 Lake SWEB

Stormwater Management Plan
 Approved as shown and/or noted
JAMES F. GILLS, P.E.
 County Drainage Engineer
 By *[Signature]* Date 5/7/14



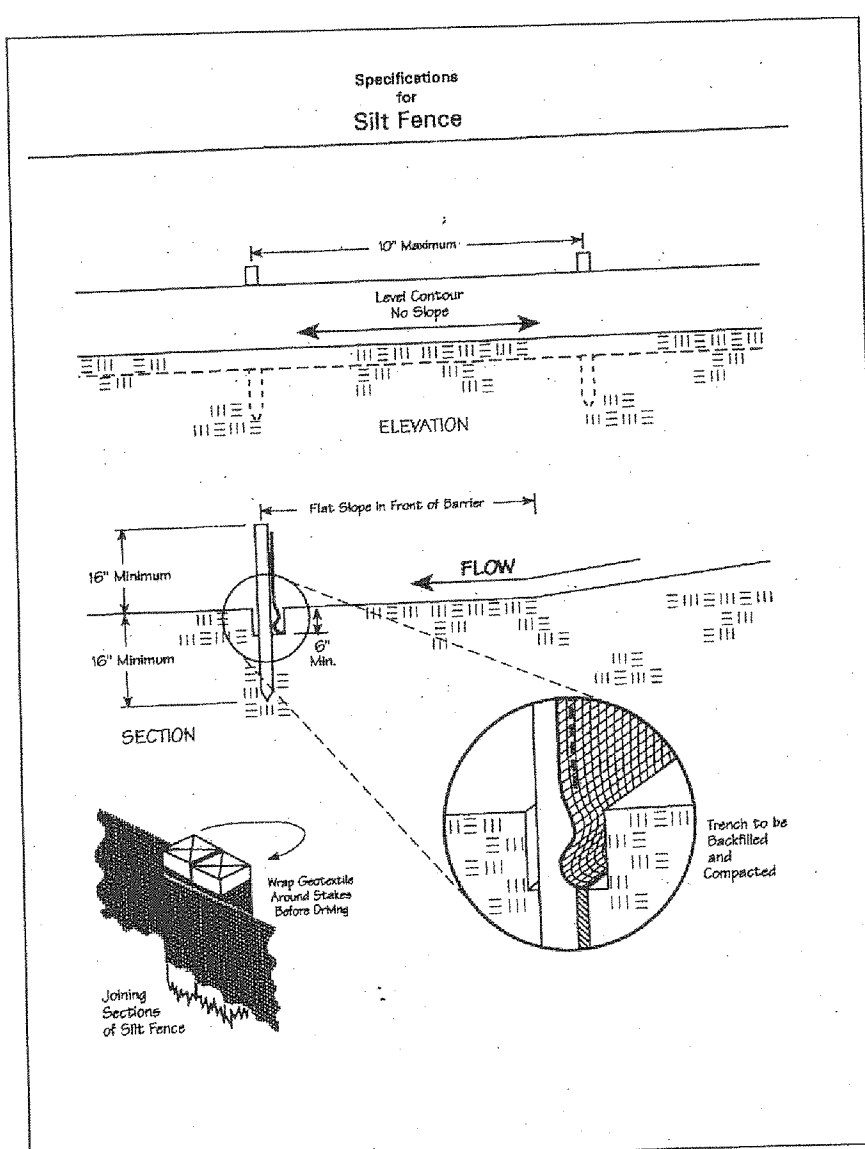
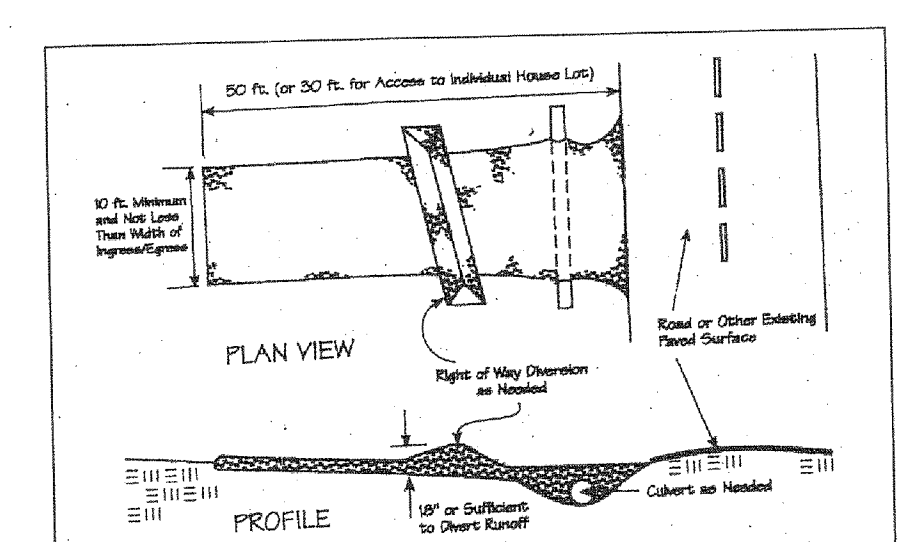
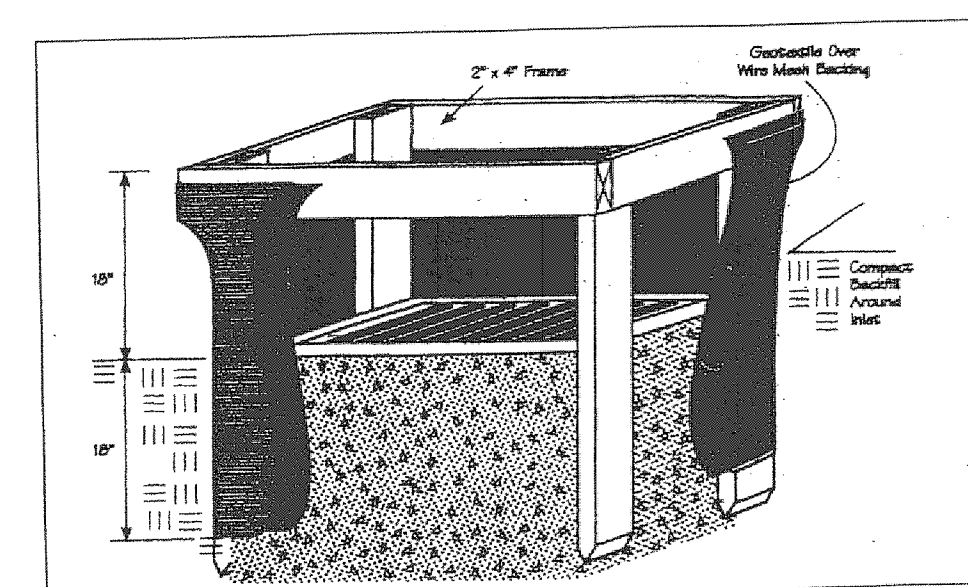
2 WORKING DAYS BEFORE YOU DIG
 CALL TOLL FREE 800-362-2764
 OHIO UTILITIES PROTECTION SERVICE

EXIST. ELEV. 100.02' PROP. ELEV. 100.02'



Seeding Dates	Species	Lb./1,000 ft. ²	Per Ac.
March 1 to August 15	Orchard Grass	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
August 16 to November 1	Ryegrass	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
November 1 to Spring Seeding	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.

- NOTES:**
- 1.) NEC compliance is required.
 - 2.) Protection of dnp system and duplication area needs to be staked off.
 - 3.) Installation of dnp system by approved list of installers by Lake County Health Department



MARY LEIDEN, TRUSTEE
 1996R024442
 20A-22-11

SUBLOT 5
 TIMOTHY & HEIDI MURPHY
 2011R002682
 20A-22E-5
 3.0618 AC

SUBLOT 6
 STEVEN & GENNAFER DAHER
 2011R004689
 20A-22E-6

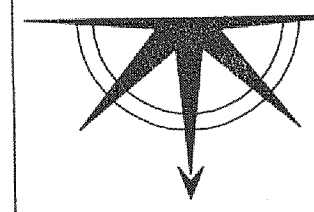
SUBLOT 10
 ZGELA MARKO, TRUSTEE
 2011R001942
 20A-22E-10

SUBLOT 11
 MICHAEL & DAWN RIEBE
 2009R031561
 20A-22E-11

Revisions	
1	4/23/2014 (GMB)
2	4/29/2014 (GMB)
3	
4	
5	
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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) hjones@jonesurveying.com



Date: 4/18/2014
 Scale: Hor. 1"=30'
 Vert. 1"=10'
 Filename: 13-059
 Tab Name: 13-059
 Computer: GMB

SITE PLAN
 GREEN SHAMROCK - SL 5 CHAPIN LEDGES
 KIRTLAND - LAKE COUNTY - OHIO

Sheet 1 of 2
 Contract No. 13-059