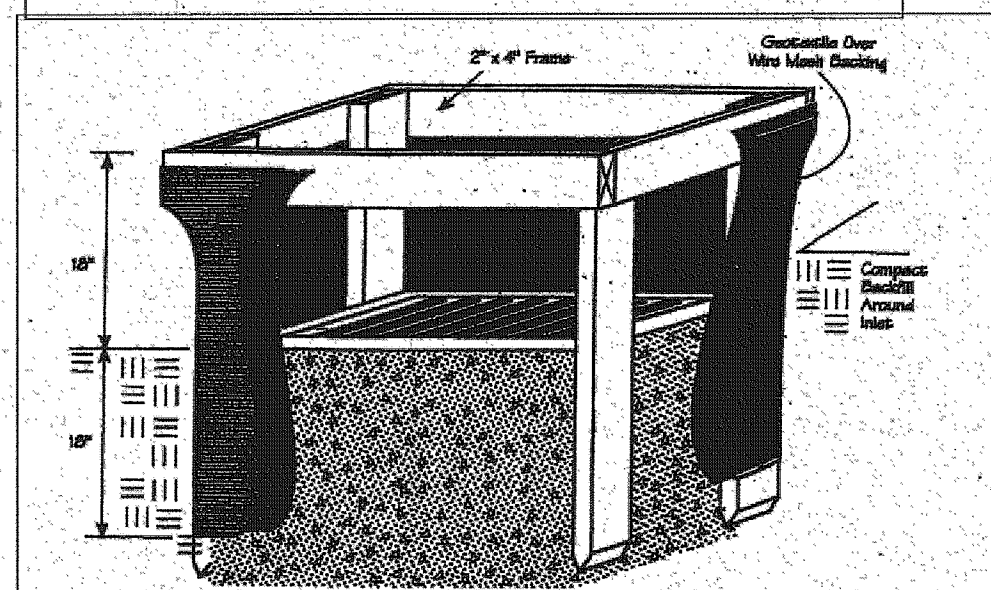
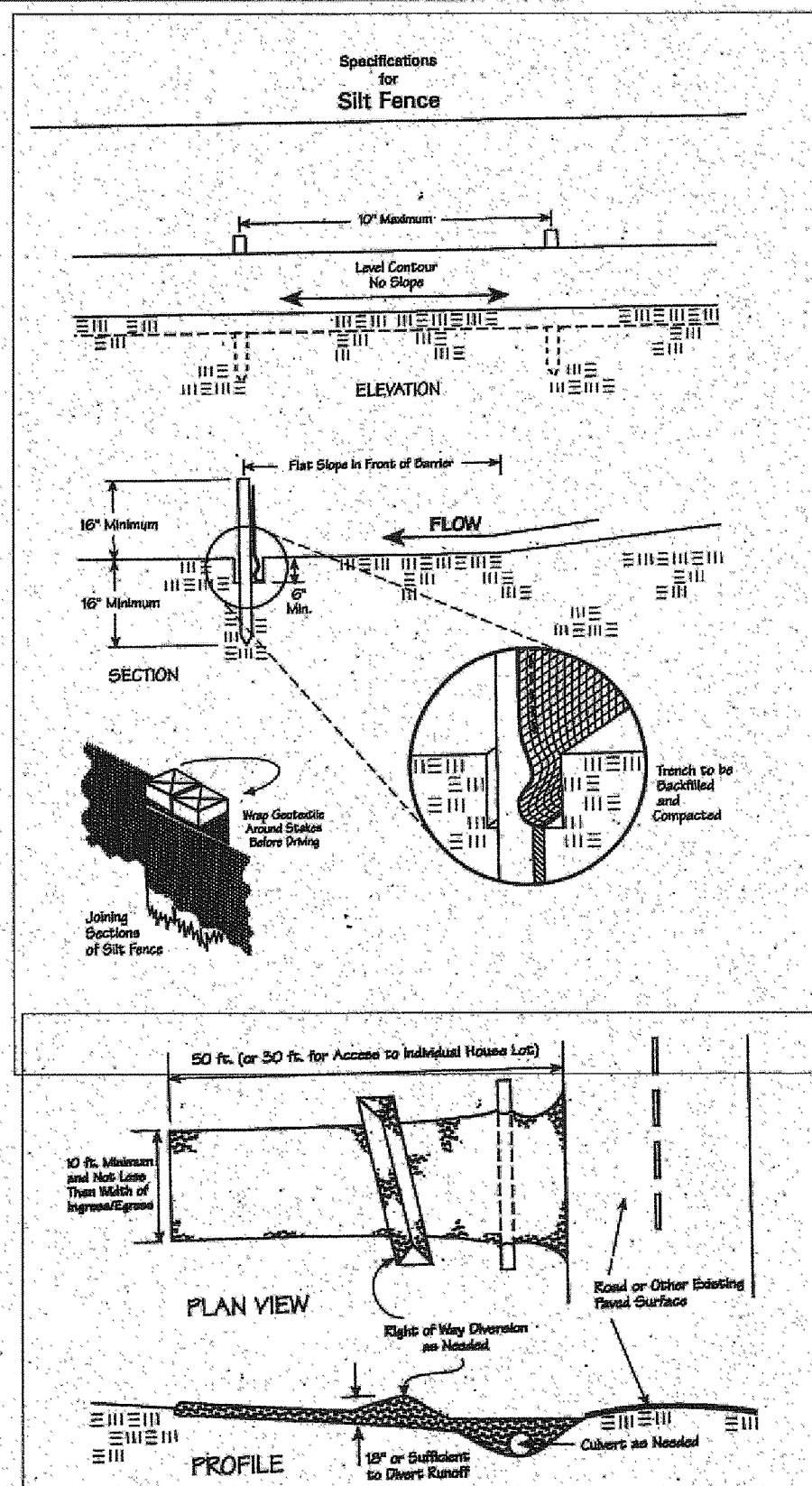




Temporary Seeding Species Selection			
Seeding Dates	Species	Lb./1,000 ft. ²	Per Ac.
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	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.

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 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.

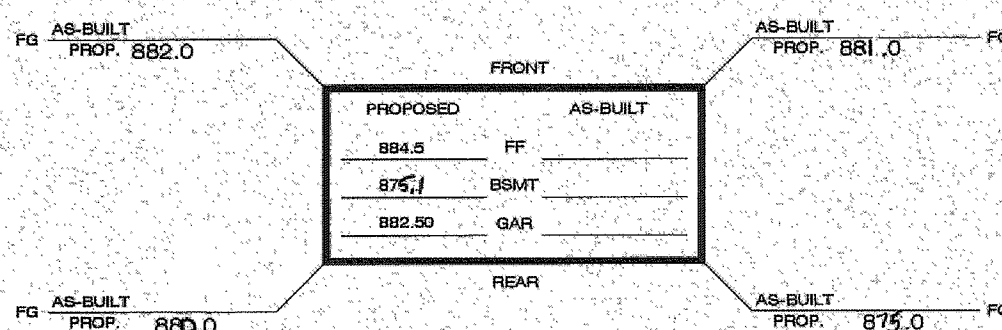
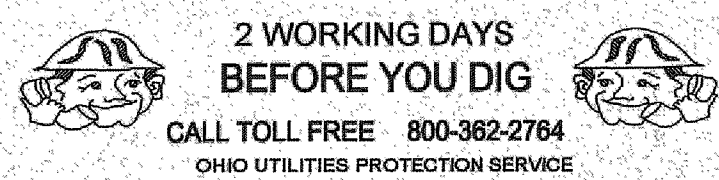
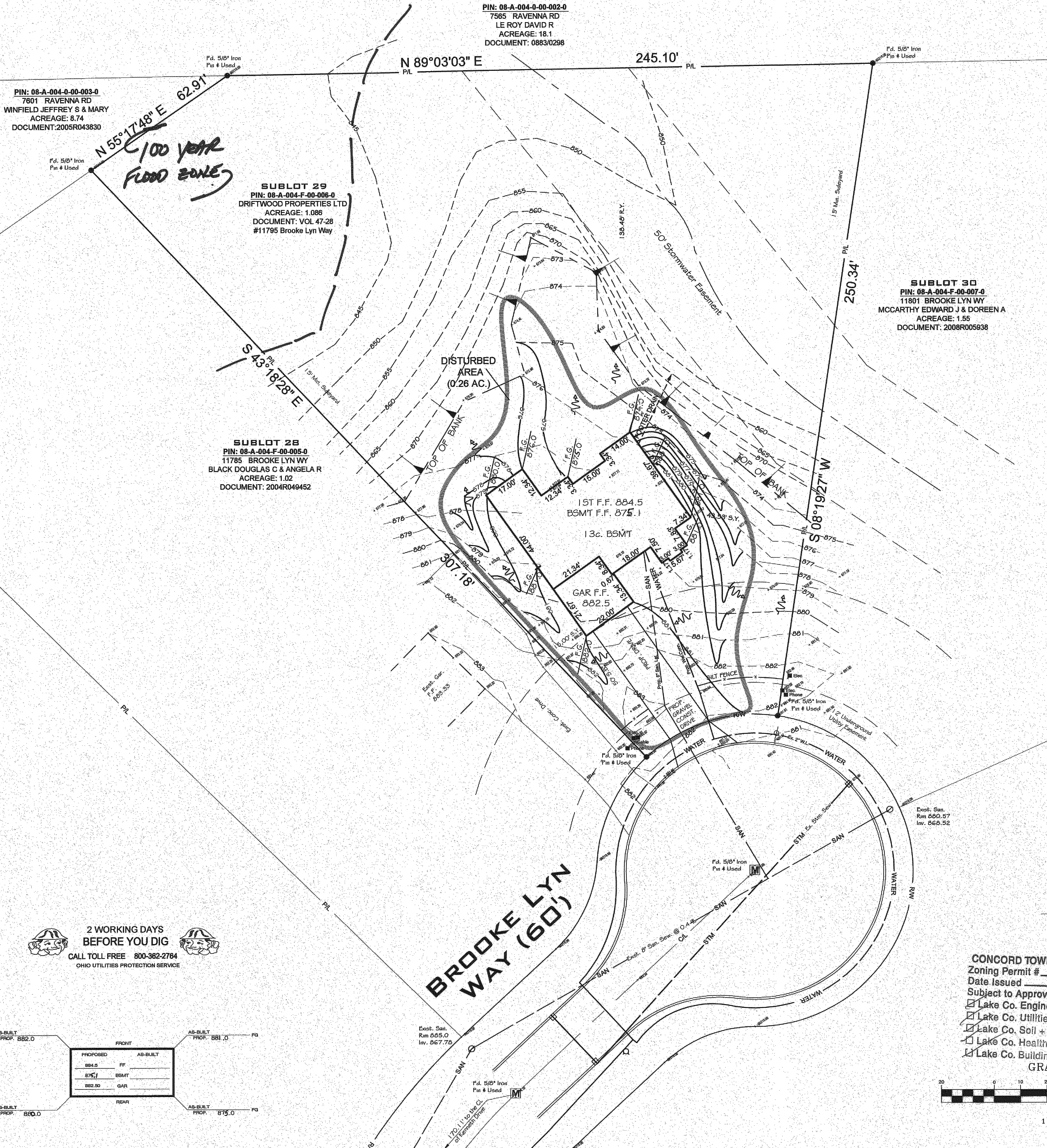
Stabilization of critical areas within fifty(50) feet of any stream or wetland shall be complete within two(2) days of the disturbance if the site is to remain inactive for longer than fourteen(14) days.

Mulching

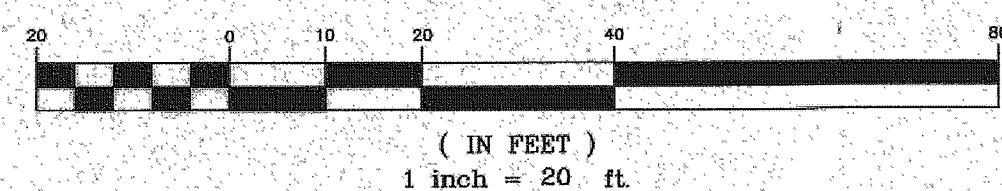
Straw mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty(30) feet to the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed 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.



CONCORD TOWNSHIP ZONING OFFICE
Zoning Permit # 0214-15240
Date Issued 2/26/2014
Subject to Approval By:
☒ Lake Co. Engineer/Storm Water Mgmt.
☒ Lake Co. Utilities Dept.
☒ Lake Co. Soil & Water District
☒ Lake Co. Health District
☒ Lake Co. Building Dept.
GRAPHIC SCALE



Stormwater Management Plan
Approved as shown and/or noted
JAMES H. GILLIS, P.E.
County Drainage Engineer
By LS Date 3/5/2014

SITE PLAN

CONCORD TOWNSHIP, LAKE County, Ohio

for: HANDCRAFTED HOMES

ADDRESS	STREET	CITY	ZIP
Noble Ridge Est. No. 2	1		
SUBDIVISION 47-28	NAME	TRACT 9	STREET
29	VOL. PG. Brooke Lyn Way	LOT	8A-04F-06
SUBLOT NO.	STREET	VOL. PG.	PERM. PARCEL NO.

LEGEND

SANITARY MANHOLE	---○---
STORM MANHOLE	---●---
INLET OR CATCH BASIN	---○---
HYDRANT	---○---
EXISTING CONTOURS	---○---
PROPOSED CONTOURS	---○---
AS BUILT ELEVATION	---○---
INDICATES	---○---
DIRECTION OF SURFACE DRAINAGE	---○---

REMARKS

ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM (DEEDS, RECORDED SUBDIVISION PLAT OR OTHER PUBLIC RECORDS)
LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

DESIGN CERTIFICATION

THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
HARRY S. JONES JR. 2/26/2014
SURVEYOR REGISTRATION NO. 6343

CHECK LIST

NO. OF BEDROOMS	WATER MAIN SIZE, LOCATION
DIMENSIONS	SAN. SEWER SIZE % GR. LOC.
BEARINGS	SAN. MH. CAST. ELEV. INV. ELEV.
SUBLOT NO. PARCEL NO.	SAN. CONN. SIZE, LOC. DEPTH
TIE TO NEAREST STREET	STORM SEWER SIZE % GR. LOC.
SURROUNDING OWNERS	STORM MH. CAST. ELEV. INV. ELEV.
BLDG. DIMENSIONS FIN GR.	PAV'T TYPE GRADE CURBS
BLDG. TIES FLR. GRADES	GAS LINE LOC. SIZE PRESSURE
APRON TYPE WIDTH THICKNESS	SEPTIC TANK LOCATION & DUPL. AREA
SIDEWALK TYPE WIDTH THICKNESS	WELL LOCATION
CULVERT TYPE DIA., LENGTH	ISOLATION RADIUS FROM WELL
ROCK OUTCROPPINGS	

REVISIONS			Jones Surveying, LLC		
NO.	DATE	BY	ENGINEERS - SURVEYORS - PLANNERS	1924 MENTOR AVE., PAINESVILLE, OHIO 440-357-1811	
1			440-357-0173 (FAX) hsjones@jonesllc.com		
2					
3			DRAWN BY GMB	SCALE 1"=20'	PHONE NO. 440-357-1811
4			CHKD. HSJ	DATE 2/26/14	DRAWING NO.
5			CREW CHIEF	APPRO. 03-233-29	

"AS BUILT" CERTIFICATION
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 2/21/14 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

HARRY S. JONES JR. - REGISTERED SURVEYOR REG. NO. 6343

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, Babcock - Jones & Associates, Inc. does not guarantee the completeness nor accuracy thereof."

"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 plans approved by agencies having jurisdiction. Babcock - Jones & Associates, Inc. does not warrant or guarantee structural components of the structure or the underlying soils."

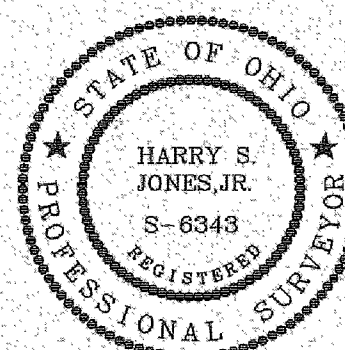
BENCHMARK:
Rim of San. M.H. in front of subject lot Elev = 880.57

I, the undersigned, hereby certify that this topography, indicated by 1' contours, and elevations shown hereon, represent an actual field survey made by me on the 9th day of January 2012, and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

HARRY S. JONES JR. 2/26/2014
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. Bearings are based on the Noble Ridge No. 2 Subd. Plat. All Iron Pins Set are 5/8" x 30" long rebar and capped "Babcock Jones & Associates".

HARRY S. JONES JR. 2/26/2014
Harry S. Jones Jr., P.S. #6343



SCALE	1"=20'
JOB NO.	03-233-29
SHEET	OF
1	1