

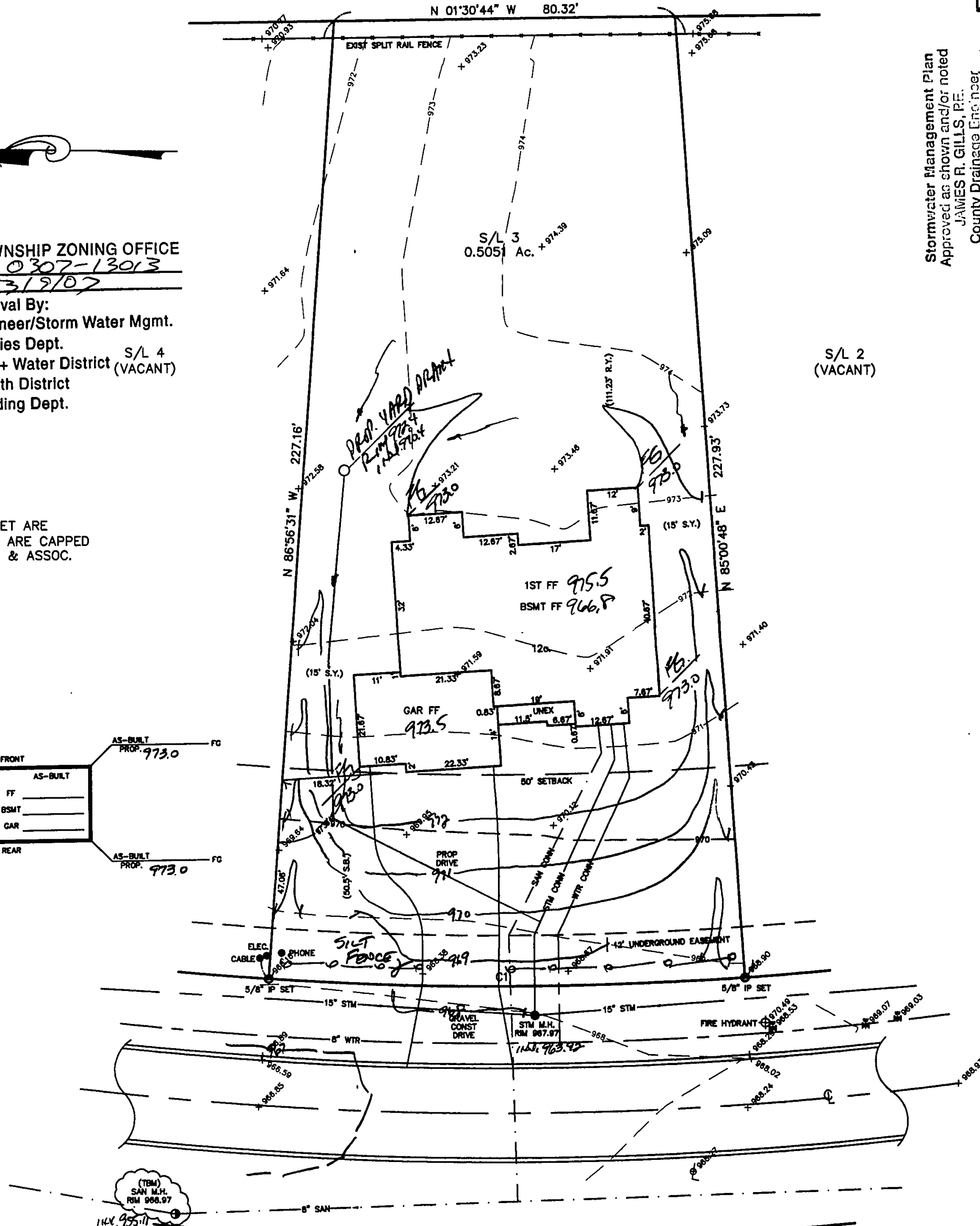
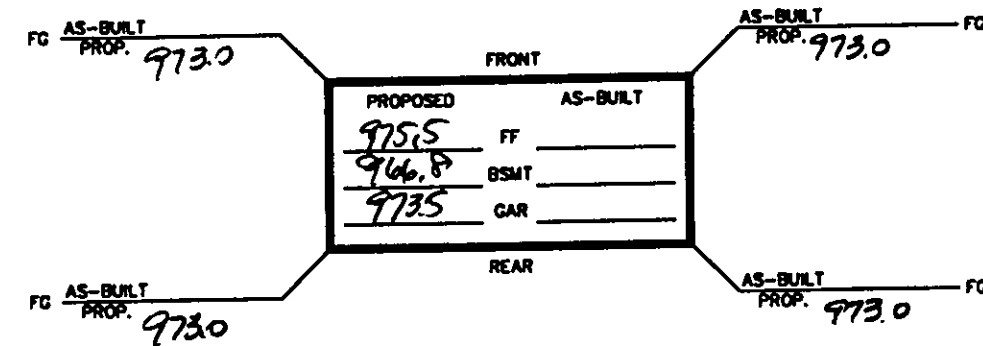


CONCORD TOWNSHIP ZONING OFFICE  
Zoning Permit # 0307-13013  
Date Issued 3/19/07

Subject to Approval By:

- ☒ Lake Co. Engineer/Storm Water Mgmt.  
☒ Lake Co. Utilities Dept.  
☒ Lake Co. Soil + Water District (VACANT)  
☒ Lake Co. Health District  
☒ Lake Co. Building Dept.

NOTE: ALL IRON PINS SET ARE  
5/8" X 30" AND ARE CAPPED  
BABCOCK, JONES & ASSOC.



Stormwater Management Plan  
Approved as shown and/or noted  
JAMES R. GILLIS, P.E.  
County Drainage Engineer  
By A.S. Date 3/13/07

## SITE PLAN

CONCORD TWP., LAKE COUNTY, OHIO  
for: HANDCRAFTED HOMES

ADDRESS \_\_\_\_\_ STREET \_\_\_\_\_ CITY \_\_\_\_\_ ZIP \_\_\_\_\_  
SUBDIVISION 48-28-2 NAME \_\_\_\_\_ TRACT \_\_\_\_\_ STREET \_\_\_\_\_  
VOL. 18 LOT \_\_\_\_\_  
SUBLOT NO. \_\_\_\_\_ STREET \_\_\_\_\_ VOL. 18 PERM. PARCEL NO. \_\_\_\_\_

### LEGEND

SANITARY MANHOLE --- --- DIST. ELEV. 100.0 PROP. ELEV. 100.0  
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 PLAT WAS PREPARED BY ME, AND IS CORRECT  
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME James R. Gillis SURVEYOR REGISTRATION NO. 16313

### CHECK LIST

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

REVISIONS			PLAN PREPARED BY:		
NO.	DATE	BY	BABCOCK · JONES & ASSOCIATES, INC.		
1	3/3/06	B.P.	PAINESVILLE, OHIO		
2	2/5/07	B.P.			
3	2/7/07	B.P.	DRAWN BY B.P.	SCALE 1"=20'	PHONE NO. 440-357-1811
4	3/1/07	B.P.	CHK'D H.J.	DATE 10/10/05	DRAWING NO. 04-129-03
5			CREW W.B.	APP'D H.J.	

"AS BUILT" CERTIFICATION  
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING  
FINISH GRADES CHECKED IN THE FIELD ON 10/10/05, 20  
AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

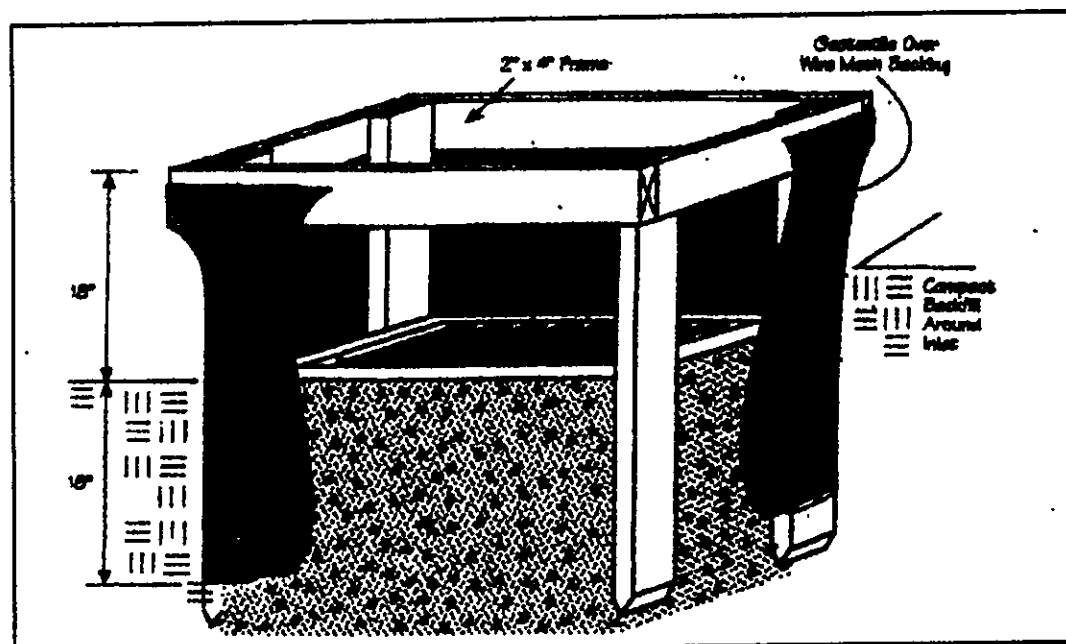
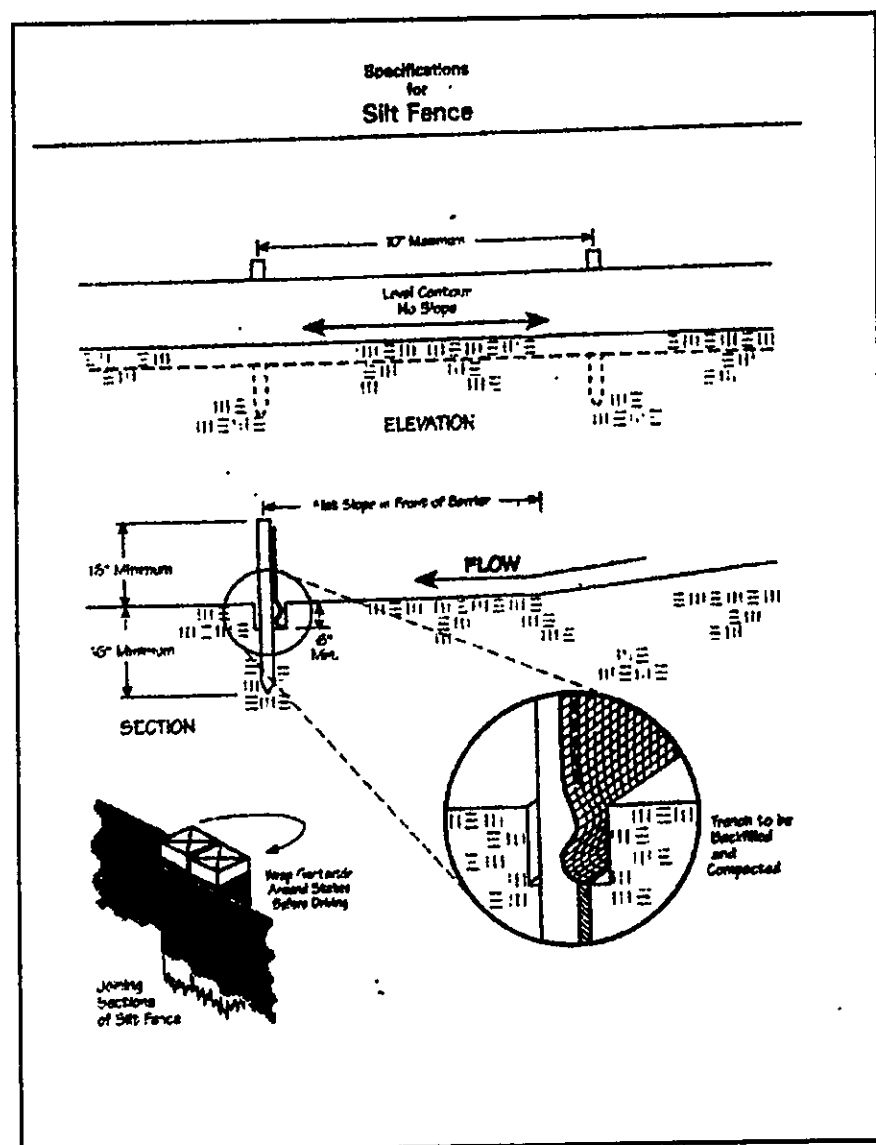
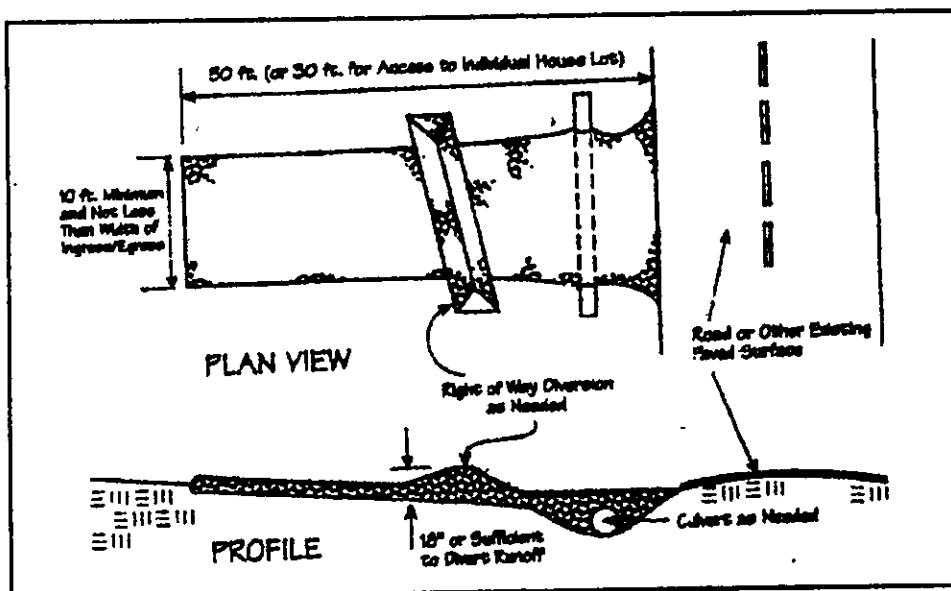
TBM - SANITARY MANHOLE  
ELEV - 966.67

CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	112.32	800.00	56.25	112.23	S00°57'51"E	08°02'40"

EXISTING UTILITIES NOTE:  
THE SIZE AND LOCATION, BOTH HORIZONTAL AND VERTICAL  
OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN  
OBTAINED BY A SEARCH OF AVAILABLE RECORDS.  
VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED  
WHERE PRACTICAL. HOWEVER, BABCOCK, JONES AND ASSOCIATES  
INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY  
THEREOF.



BUTTERFLY STREET - 60'



Temporary Seeding Species Selection			
Seeding Dates	Species	Lb./1,000 ft. <sup>2</sup>	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.
	Wheat	3	2 bushel
November 1 to Spring Seeding	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Wheat	3	2 bushel

#### 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.

"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 10th day of Dec., 2005 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Harry Jones #6343  
Name Reg. No.

Concord Twp., Lake COUNTY, OHIO  
for: HANDCRAFTED HOMES

NATURE PRESERVE  
SUBDIVISION 48-2P NAME TRACT STREET  
3 VOL-48 BUTLER ST LOT STREET  
SUBLOT NO. STREET VOL-48 PERM. PARCEL NO.

LEGEND  
SANITARY MANHOLE --- 1000 --- EXIST. ELEV. 1000 ± 2 PROP. ELEV.  
STORM MANHOLE --- 1000 --- AS BUILT ELEVATION  
INLET OR CATCH BASIN --- 1000 --- INDICATES  
HYDRANT --- 1000 --- DIRECTION OF  
EXISTING CONTOURS --- 1000 --- SURFACE DRAINAGE  
PROPOSED CONTOURS --- 1000 ---

REMARKS  
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LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

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Harry Jones #6343  
NAME SURVEYOR REGISTRATION NO.

CHECK LIST  
NO. OF BEDROOMS  
DIMENSIONS  
SEWER SIZE & OR. LOC.  
TIE TO NEAREST STREET  
SUBLOT NO. PARCEL NO.  
SURROUNDING OWNERS  
BLDG. DIMENSIONS FIN OR.  
BLDG. TYP. P.L. GRADES  
APRON TYPE WITH THICKNESS  
SIDEWALK TYPE WITH THICKNESS  
CULVERT TYPE DIA., LENGTH  
ROCK OUTCROPPINGS  
WATER MAIN SIZE, LOCATION  
SAN. SEWER SIZE & OR. LOC.  
SAN. MAN. CHST. ELEV. INV. ELEV.  
SAN. CONN. SIZE, LOC. DEPTH  
STORM SEWER SIZE & OR. LOC.  
STORM MAN. CHST. ELEV. INV. ELEV.  
PAV'T TYPE GRADE CURBS  
GAS LINE LOC. SIZE PRESSURE  
SEPTIC TANK LOCATION & DUPLICATION AREA  
WELL LOCATION  
ISOLATION RADIUS FROM WELL

REVISIONS			PLAN PREPARED BY:		
NO.	DATE	BY	BABCOCK JONES & ASSOCIATES, INC.		
1			PARADEVILLE, OHIO		
2			DRAWN BY: SCALE: PHONE NO. 440-357-1811		
3			CHK'D: DATE 3/1/07 DRAWING NO.		
4			APP'D: 04-129-03		
5					

"AS BUILT" CERTIFICATION  
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 20 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

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