

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	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
November 1 to Spring Seeding	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual 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 thirty(30) 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 17th day of Jan, 2006 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name

Reg. No.

2/2

CONCORD TWP, LAKE COUNTY, OHIO  
for: Milt Paulson Custom Homes, Inc.

ADDRESS STREET CITY ZIP  
SUBDIVISION NAME TRACT STREET  
LOT  
SUBLOT NO. STREET VOL.-PG. LOT VOL.-PG. PERM. PARCEL NO.

LEGEND  
SANITARY MANHOLE --- 100.0  
STORM MANHOLE --- 100.0  
INLET OR CATCH BASIN --- 100.0  
HYDRANT --- 100.0  
EXISTING CONTOURS --- 100.0  
PROPOSED CONTOURS --- 100.0  
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 SURVEYOR REGISTRATION NO.

CHECK LIST  
NO. OF BEDROOMS  
DIMENSIONS  
BEARINGS  
TIE TO NEAREST STREET  
SUBLOT NO. PARCEL NO.  
SURROUNDING OWNERS  
BLDG. DIMENSIONS FIN GR.  
BLDG. TIES FL'R. GRADES  
APRON TYPE WIDTH THICKNESS  
SIDEWALK TYPE WIDTH THICKNESS  
CULVERT TYPE DIA., LENGTH  
ROCK OUTCROPPINGS  
WATER MAIN SIZE, LOCATION  
SAN. SEWER SIZE & GR. LOC.  
SAN. MH. CAST. ELEV. INV. ELEV.  
SAN. CONN. SIZE, LOC. DEPTH  
STORM SEWER SIZE & GR. LOC.  
STORM MH. CAST. 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  
NO. DATE BY  
1  
2  
3  
4  
5  
PLAN PREPARED BY:  
BABCOCK · JONES & ASSOCIATES, INC.  
PAINESVILLE, OHIO  
DRAWN BY BP SCALE PHONE NO. 440-357-1811  
CHK'D. DATE 1/19/06 DRAWING NO.  
CREW CHIEF APP'D 04-303-45

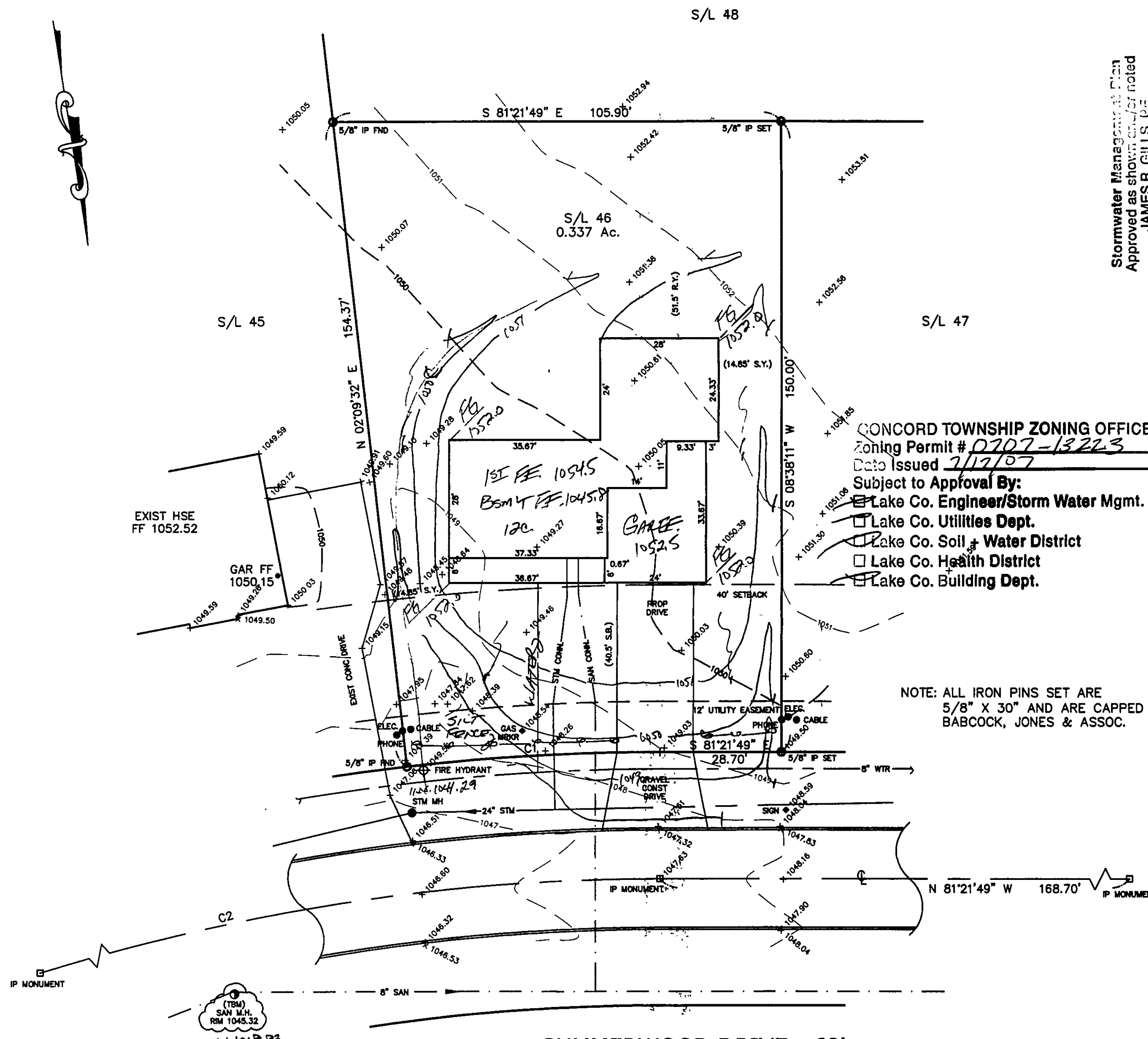
"AS BUILT" CERTIFICATION  
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 20 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

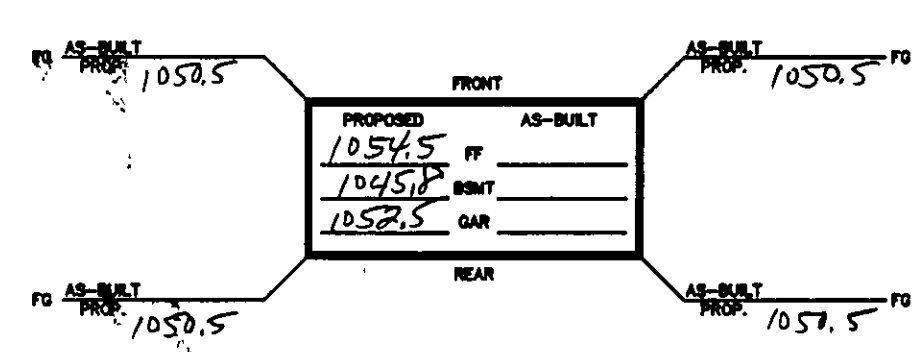
REG. NO.

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.





CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	59.91	530.00	29.99	59.88	S84°36'14"E	06°28'37"
C2	388.26	500.00	204.51	378.58	N76°23'20"E	44°29'29"



1  
2

SITE PLAN

CONCORD TOWNSHIP, LAKE COUNTY, OHIO

for: VAN WINKLE

CLIENT

OWNER

ADDRESS

STREET

CITY

ZIP

SUBDIVISION

NAME

TRACT

STREET

46-30

46

46

SUBLOT NO.

STREET

VOL-PG.

PERM. PARCEL NO.

LEGEND

SANITARY MANHOLE

STORM MANHOLE

INLET OR CATCH BASIN

HYDRANT

EXISTING CONTOURS

PROPOSED CONTOURS

EXIST. ELEV. - 100.0

100.0 ± 2

PROP. ELEV.

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

SURVEYOR

REGISTRATION NO.

CHECK LIST

NO. OF BEDROOMS

DIMENSIONS

BEARINGS

TIE TO NEAREST STREET

SUBLOT NO. PARCEL NO.

SURROUNDING OWNERS

BLDG. DIMENSIONS FIN GR.

BLDG. TIES FLTL GRADES

APRON TYPE WIDTH THICKNESS

SIDEWALK TYPE WIDTH THICKNESS

CULVERT TYPE DIA. LENGTH

ROCK OUTCROPPINGS

WATER MAIN SIZE, LOCATION

SAN. SEWER SIZE & GR. LOC.

SAN. MH. CAST. ELEV. INV. ELEV.

SAN. CONN. SIZE, LOC. DEPTH

STORM SEWER SIZE & GR. 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

NO.

DATE

BY

1

2

3

4

5

PLAN PREPARED BY:

BABCOCK · JONES & ASSOCIATES, INC.

PAINESVILLE, OHIO

DRAWN BY

CHK'D.

CHK'D.

APP'D

H.J.

SCALE 1"=20'

DATE 7/9/07

PHONE NO. 440-387-1811

DRAWING NO. 04-303-46

"AS BUILT" CERTIFICATION

I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 7/9/07, 20 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

TBM - SANITARY MANHOLE

ELEV - 1045.32

GRAPHIC SCALE

20 0 10 20 40 60 80

( IN FEET )

1 inch = 20 ft.

EXISTING UTILITIES NOTE:

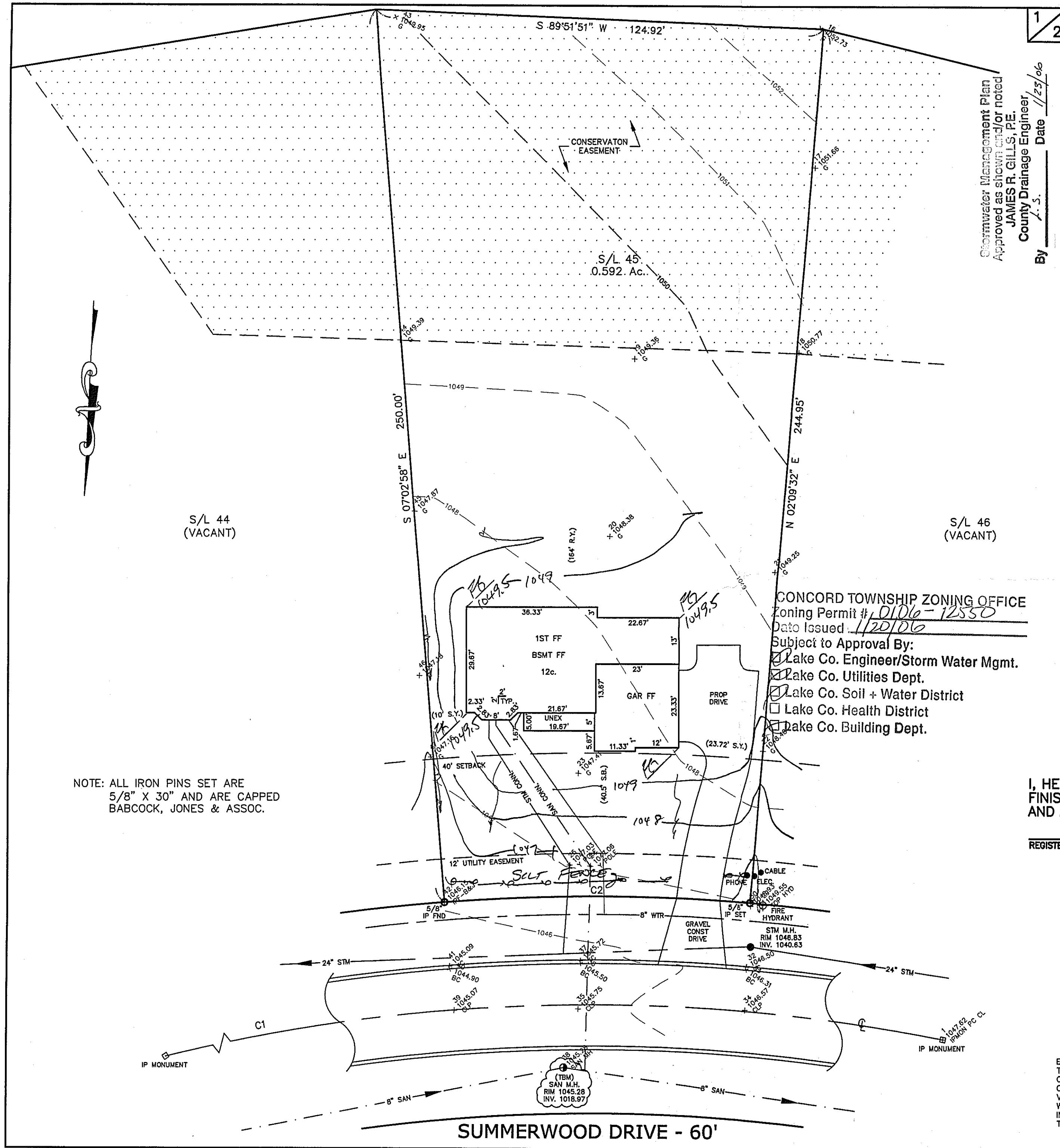
THE SIZE AND LOCATION, BOTH HORIZONTAL AND VERTICAL OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BABCOCK, JONES AND ASSOCIATES INC. DOES NOT GUARANTEE THE COMPLETENESS NOR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

STATE OF OHIO

HARRY S. JONES, JR.

8-8543

REGISTERED PROFESSIONAL SURVEYOR



12

SITE PLAN

CONCORD TWP., LAKE COUNTY, OHIO

for: MILT PAVLINIS CUSTOM HOMES INC.

CLIENTOWNER

ADDRESSSTREETCITYZIP

SUBDIVISION48-30NAMETRACTSTREET

45VOL-PG.5000LOTSTREET

SUBLOT NO.45STREETVOL-PG.5000PERM. PARCEL NO.

LEGEND

SANITARY MANHOLE ---

STORM MANHOLE ---

INLET OR CATCH BASIN ---

HYDRANT ---

EXISTING CONTOURS ---

PROPOSED CONTOURS ---

EXIST. ELEV. 100.0

100.0 2 PROP. ELEV.

AS BUILT ELEVATION

INDICATES DIRECTION OF SURFACE DRAINAGE

REMARKS

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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 SURVEYOR REGISTRATION NO.

CHECK LIST

NO. OF BEDROOMS

DIMENSIONS

BEARINGS

TIE TO NEAREST STREET

SUBLOT NO. PARCEL NO.

SURROUNDING OWNERS

BLDG. DIMENSIONS FIN GR.

BLDG. TIES FL'R. GRADES

APRON TYPE WIDTH THICKNESS

SIDEWALK TYPE WIDTH THICKNESS

CULVERT TYPE DIA., LENGTH

ROCK OUTCROPPINGS

WATER MAIN SIZE, LOCATION

SAN. SEWER SIZE % GR. LOC.

SAN. MH. CAST. ELEV. INV. ELEV.

SAN. CONN. SIZE, LOC. DEPTH

STORM SEWER SIZE % GR. LOC.

STORM MH. CAST ELEV. INV. ELEV.

PAY'T TYPE GRADE CURBS

GAS LINE LOC. SIZE PRESSURE

SEPTIC TANK LOCATION & DUPLICATION AREA

WELL LOCATION

ISOLATION RADIUS FROM WELL

REVISIONS

NO. DATE BY

1

2

3

4

5

PLAN PREPARED BY:

bj BABCOCK JONES & ASSOCIATES, INC.

PAINESVILLE, OHIO

DRAWN BY B.P. SCALE 1"=20' PHONE NO. 440-357-1811

CHK'D. H.J. DATE 1/18/06 DRAWING NO. 04-303-45

CREW CHIEF E.H. APP'D H.J.

"AS BUILT" CERTIFICATION

I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 1/18/06, 2006 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

BM - SANITARY MANHOLE

ELEV -

CURVE TABLE

CURVE LENGTH RADIUS TANGENT CHORD BEARING DELTA

C1 388.26 500.00 204.51 378.58 N76°23'27"E 44°29'29"

C2 85.18 530.00 42.68 85.09 N87°33'16"E 09°12'31"

EXISTING UTILITIES NOTE:

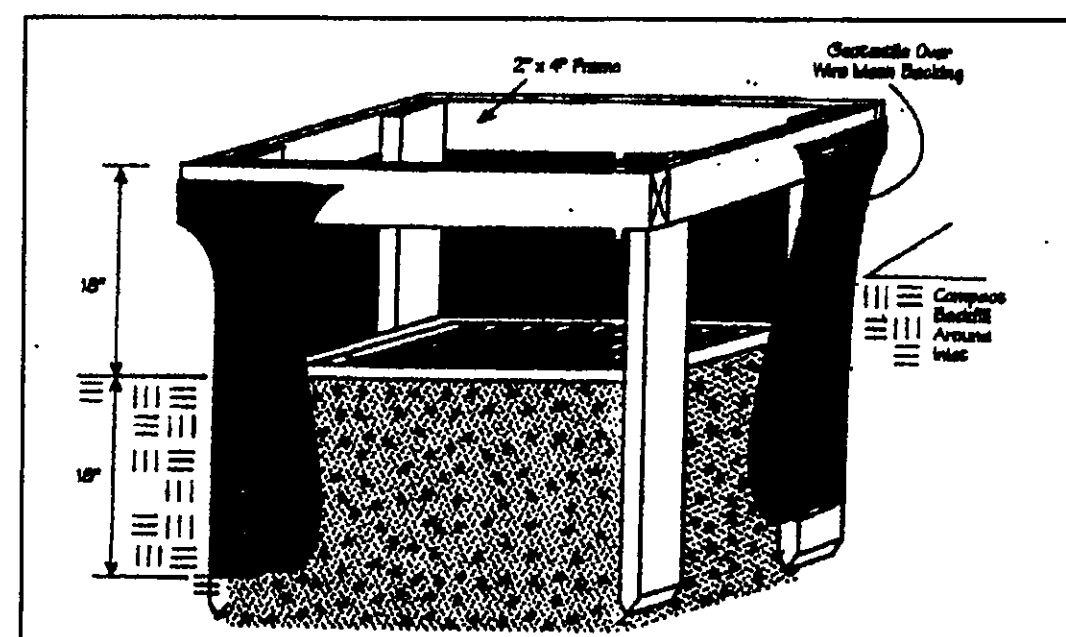
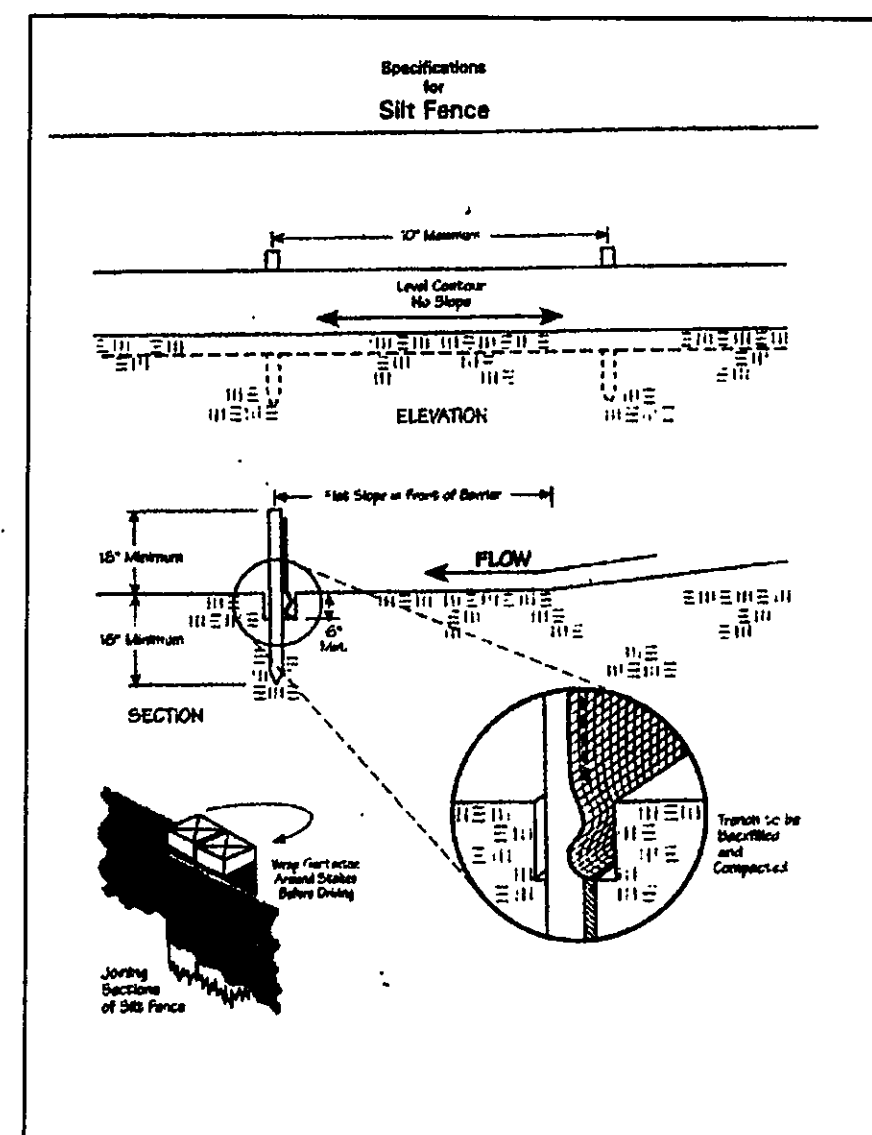
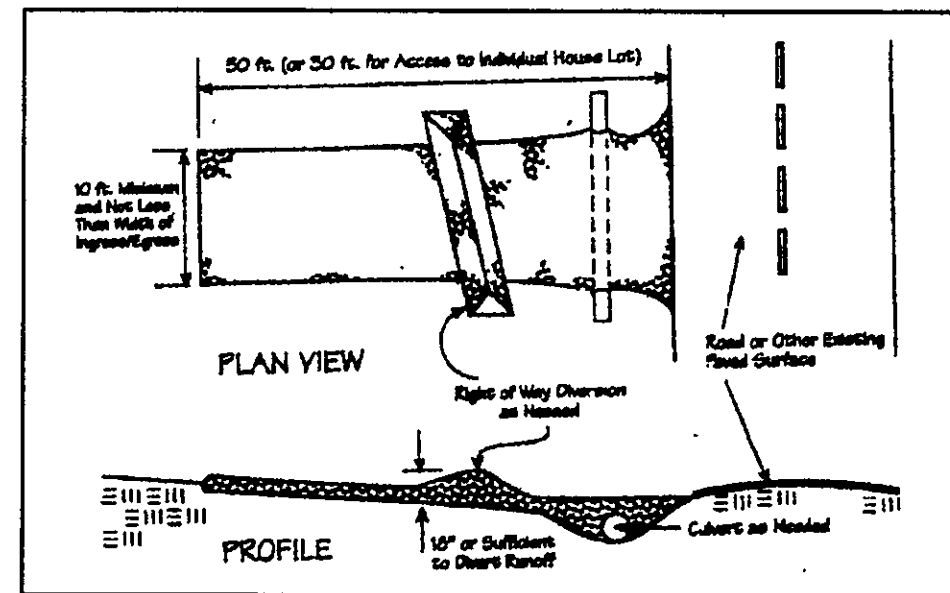
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STATE OF OHIO

HARRY S. JONES, JR.

9-6343

REGISTERED PROFESSIONAL SURVEYOR



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.
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	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
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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.

"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 5th day of July, 2007 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.

2/2

CONCORD TOWNSHIP, LAKE COUNTY, OHIO

for: VAN WINKLE

ADDRESS STREET CITY ZIP  
SUBDIVISION 48-30 NAME TRACT STREET  
46 VOL-PG. SUMMERWOOD LOT  
SUBLOT NO. STREET VOL-PG. PERM. PARCEL NO.

#### LEGEND

SANITARY MANHOLE --- ○ --- EXIST. ELEV. 100.0 PROP. ELEV. 100.0  
STORM MANHOLE --- ● --- AS BUILT ELEVATION  
INLET OR CATCH BASIN --- □ --- INDICATES  
HYDRANT --- ◇ --- DIRECTION OF  
EXISTING CONTOURS --- --- SURFACE DRAINAGE  
PROPOSED CONTOURS --- ---

#### REMARKS

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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 Harry Jones SURVEYOR REGISTRATION NO. #6343

#### CHECK LIST

NO. OF BEDROOMS  
DIMENSIONS  
TIE TO NEAREST STREET  
SUBLOT NO. PARCEL NO.  
SURROUNDING OWNERS  
BLDG. DIMENSIONS FIN OR.  
BLDG. TIES FL'R. 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 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			FAIRFAXVILLE, OHIO	
2			DRAWN BY	SCALE
3			CHK'D.	DATE <u>7/12/07</u>
4			CREW	APP'D <u>1.5</u>
5			CHIEF	04-303-46

#### "AS BUILT" CERTIFICATION

I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 7/12/07, 2007 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

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