SITE PLAN

for: Signature Homes

7150	Hart Street Unit A-7	Mentor
ADDRESS	STREET	CITY

44	Sturbridge #2		
SUBLOT No.	SUBDIVISION NAME	VOL.	PAGE
Concord			
TOWNSHIP	TRACT-LOT		CITY

LAKE, INC.
ENGINEERS & SURVEYORS
30601 EUCLID AVENUE WICKLIFFE, OHIO 44092
PHONE: (216) 585-2700 FAX: (216) 585-5722

CHECK LIST

- LOT DIMENSIONS & BEARINGS
- TIE TO NEAREST STREET
- SUBLOT No. (PARCEL No.)
- SURROUNDING OWNERS
- BUILDING DIMENSIONS
- SETBACK, SIDEYARD, REARYARD
- FINISHED GRADES
- DRIVE & APRON TYPE, WIDTH, THICKNESS
- SIDEWALK TYPE, WIDTH, THICKNESS
- CULVERT TYPE, DIAM., LENGTH
- WATER MAIN SIZE, LOCATION
- SAN. SEWER SIZE, % GRADE, LOCATION
- SAN. M.H. CAST. ELEV., INV. ELEV.
- SAN. CONN. SIZE, % GRADE, LOCATION
- STORM SEWER SIZE, % GRADE, LOCATION
- STORM M.H. CAST. ELEV., INV. ELEV.
- PAVT. TYPE, GRADE, CURBS
- GAS LINE LOC., SIZE
- SEPTIC SYSTEM & DUPLICATION
- WELL LOCATION & ISOLATION RADIUS

STATE OF OHIO
WILLIAM D. LANDEG
S-4594
REGISTERED
PROFESSIONAL SURVEYOR

STATE SEAL

DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

William D. Landeg
NAME

"AS-BUILT" CERTIFICATION

I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE 19 AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME

LEGEND

- STORM MANHOLE
- SANITARY MANHOLE
- EXISTING CONTOURS ------
- PROPOSED CONTOURS _____
- EXIST. ELEV. 100.0
- 100.0 PROP. ELEV.
- DIRECTION OF SURFACE DRAINAGE

DRAWN BY	SCALE
Lombard	1"=20'
CHK'D BY	DATE
	May 5, 1997

JOB No. 97-032

GRAPHIC SCALE
20 0 20 40
(IN FEET)
1 Inch = 20 ft.

S/L #45 VACANT

S/L #44 0.58 ACRES

S/L #13

N 87°51'30" E 220.00'

S 13°41'36" E 53.55'

S 60°53'33" W 247.85'

N 02°08'30" E 107.98'

N 68°21'32" E 30.00'

S 29°04'27" E 167.01'

CURVE DATA
Δ = 19°30'01"
R = 170.00'
T = 29.21'
L = 57.86'

CURVE DATA
Δ = 07°26'00"
R = 200.00'
T = 12.99'
L = 25.95'

STURBRIDGE DRIVE (60')

SOMERSET TRAIL

Benchmark:
TOP OF EXISTING HYDRANT
ELEV. = 829.15

10' UTILITY EASEMENT

50' SETBACK

EXISTING GAS LINE

8" SAN SEWER @ 3.64%

18" STORM SEWER 3.39%

YARD DRAIN
R=825.50
FL. TIE INTO FOOTER DRAIN & SUMP PUMP

SUMP PUMP

BSMT = 826.72
1ST F.F. = 835.43

GARAGE
832.75

PROPOSED 12' CONCRETE DRIVE & APRON

FR. WATER CONN.
FR. SAN. CONN.
FR. STORM CONN.
6" WTR. CONN.
6" SAN CONN.

EXISTING RESIDENCE
F.F. = 840.05

10' UTILITY EASEMENT

Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By LJH Date 12.16.97

Run seperate sewer lines for yard drain and footer drain.

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

ZONING PERMIT #1297-8941
ISSUED 12/15/97
SUBJECT TO APPROVAL BY:
Lake County Sanitary Eng. ☐
Lake County Eng. Dept. ☒
Lake County Planning Comm. ☐
Lake County Bldg. Dept. ☒

BENCHMARK:

TOP OF EXISTING HYDRANT
ELEV. = 829.15

NOTES:
D.S. - DOWN SPOUTS OUTLETTED ON SPLASHBACKS.
CONCRETE DRIVE APRON TO BE 6" THICK.
F.G.G. = FINISHED GROUND GRADE.
CONTRACTOR TO VERIFY:
1.) FIN. FLR. ELEVATION AND HOUSE DIMENSIONS.
2.) LOCATION AND ELEVATIONS OF EXISTING UTILITY CONNECTIONS "BEFORE STARTING CONSTRUCTION".

PRINTED
MAY 9 1997
LAKE INC.

CERTIFICATION :

" I , THE UNDERSIGNED HEREBY CERTIFY THAT THIS TOPOGRAPHY INDICATED BY 1'-0" CONTOURS AND ELEVATIONS SHOWN HEREON REPRESENTS AN ACTUAL FIELD SURVEY MADE BY ME ON THE 8Th. DAY OF MAY, 1997 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED SHOWN HEREON ."

William D. Landeg
WILLIAM D. LANDEG P.S. #4594

5/2/97
DATE

97-032

Q:\SDSKPRO\97-032\dwg\97-032 5-12-97 2:28:41 pm EST