BETTER BUILDERS, INC.
Birchfield Meadows Subdivision
Perry Township – Lake County – Ohio
Site Plan – S/L No. 66

SHEET NO. 1 / 1

REVISIONS:		
SUBSURFACE FILTER TO SURFACE FILTER PER L.C.B.H.	J. J. S.	9-16-96
SEPTIC SYSTEM PER L.C.B.H. MOVED HOUSE	J. J. S.	9-16-96
LEACH AREA PER BETTER BUILDERS, Inc.	J. J. S.	10-7-96

DATE	SCALE	DRAWN BY
Sept. 16, 1996	Horiz. 1" = 20' Vert.	J. J. S.
	FILE NAME: c:\dwg\96\96-66.dwg	

Foresight Engineering Group
Engineers & Surveyors
216 Broadway
Grafton, Ohio 44044
216-926-1010 tel
216-926-1015 fax

APPROVED
SIDE LINES & SET BACK
PERRY TOWNSHIP ZONING
PERMIT NO. 96-66
ZONING INSPECTOR

SYMBOL LEGEND
Iron Pin In Monument Found
Cable TV
Fire Hydrant
Telephone Box
Electrical Box
Power Pole
Iron Pin Set
Catch Basin
Iron Pin Found

STATE OF OHIO
STEVEN R. ROESSNER
REGISTERED
PROFESSIONAL SURVEYOR
S-7030

The topography indicated by 1' contours and elevations shown hereon represent an actual survey made by Foresight Engineering Group, Inc. on May 15, 1996. The elevations were taken on approximate 50-foot grid intervals and at all other areas as appropriate to indicated terrain.

Foresight Engineering Group, Inc.

NOTE: Calculated street elevations were obtained by using the depths shown on a Howard R. Sykes & Associates, Inc. survey.

Grading Plan Approved as shown and/or noted
THOMAS P. GILLIS, P.E.
Lake County Engineer
By _____ 10/25/96

Not to Scale

HYDRAULIC PROFILE

LOW YIELD WATER FIXTURES REQUIRED ON ALL
Shower Head
Toilet

SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 10-25-96
JOEL LUCA, R.S., M.P.H.
Health Commissioner
By J. Luca

SURFACE SAND FILTER
NO SCALE

A. To be bought to finished grade
1. Septic tank manhole covers
2. Splitter box cover
3. Distribution box cover
B. No footer drains or downspouts to be discharged into septic tanks
C. All waste water to be discharged into septic tanks

Section A–A

CURTAIN DRAIN CROSS SECTION
NO SCALE

EVAPORATION–TRANSPIRATION TRENCH CROSS–SECTION
NO SCALE

Section A–A "E–T" FIELD W/ CURTAIN DRAIN (FLAT LAND)
NO SCALE

Plan

Note: Tee Should Face Cleanout

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

Red Oak Drive 60'

S/L No. 65

S/L No. 67

S/L No. 66
816 Acres

Existing Building F.F. 698.03

Existing Building F.F. 698.07

Existing Waterline

Edge of Asphalt Pavement

Asphalt Drive

Deceleration Lane

Iron Pin Found (Bent)

Iron Pin Found (Garbish)

Iron Pin Set

BENCHMARK – T.S.E.H. 694.44

INV. 690.36

CB Solid Top Elev. 692.77
INV. 688.87 E
INV. 688.48 N & W

10' Culvert Drain Easement

N80°40'49"E 142.25'

Curve Data:
Δ = 49°48'14"
R = 60.00'
T = 27.80'
L = 52.15'

Chord N56°06'30"E 50.50'

Asphalt Drive

Iron Pin Set

Iron Pin Found (Garbish)

Iron Pin Found

Existing Building F.F. 699.64

Existing Building F.F. 699.64

Existing Building F.F. 699.64