SITE PLAN

FOR

R. C. REED CONST.

BEING PARCEL NO 5 OF THE PAPARIZOS SPLIT IN LOT NO. 3 TRACT NO. 8 IN TOWNSHIP OF MADISON, LAKE COUNTY, OHIO.

I, the undersigned hereby certify this topography, indicated by 1' contours, and elevations shown hereon represent an actual field survey by me on APRIL 9 1997 and that the were taken at appropriate intervals and that as of that date they existed as indicated hereon.

J. M. Coffman PS. No 6857

APRIL 21, 1997

APPROVED MADISON TOWNSHIP ZONING PERMIT INSPECTOR JUN 4 1997

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 6-9-97 By

EXIST PROP

EXIST PROP

N

1" = 20'

S/L 5 - <VACANT>

50' SB LINE

N71° 40' 01" E 455.60'

S/L 5 - 1.0000 Ac.

12' x 20' GRAV. TO BE FIELD SET AFTER ROADSIDE IS DEFINED

4" PERF PVC

20'

26'

30'

GAR. 101.6

4'x16' CONC

D/W

10' GRASS

WOOD RD

101.5

101

100

99

98

97

FF - 103.55

BSMT - 94.88

11.67'

24.33'

24.67'

SWAP TO R-SIDE DITCH

21.33'

3/4" Dpe. ↓

18" WATER ↓

CMP C-C

24' DRAIN EASEMENT

3' DEEP CURTAIN DRAIN

DUPLICATION RELATION

WOODS

S/L 4 - <VACANT>

S 71° 40' 01" W 100.00'

* NOTE: 18" DEEP SWALE ON BOTH S/L'S

HYDRAULIC PROFILE

HORZ - 1" = 30' VERT 1" = 3'

3 BEDROOM HOME

FF - 103.55

* GRINDER PUMP REQ'D IF PLUMBING IN BSMT.

1000 GAL TANK INV. - 99.1

1500 GAL TANK INV. - 98.4

SPLITTER - 96.9

DIST BOX - 97.2

DIST BOX - 96.1

BSMT - 94.88

2% TYP

12" TYP

4" PVC CURTAIN DRAIN

TRENCHES ON 6' MIN. CENTERS

BRASS

2" TOPSOIL

10" MINIMUM 18" MAXIMUM

6"

12"

2" SAND

24" MINIMUM

EVAPORATION-TRANSPIRATION TRENCH DETAIL

6" MIN

4" TOPSOIL

6'-0"

OUTER DISTRIBUTION LINE

NO. 8 AGGREGATE BACKFILL

VARIES 6" MIN

6" PERFORATED PVC OR ABS PLASTIC

1'-0"

CURTAIN DRAIN DETAIL

Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By 6JH Date 6-9-97

3' Minimum Asphalt Apron

VILLAGE SURVEYING CO.
P.O. BOX 1096, FAIRPORT HARBOR, OHIO 44
(216) 357-1359