SAYBROOK DRIVE

R/W

8" WATER LINE

294.17' C - A

S.00°55'45"W. 115.00'

2" COPPER WATER LINE

S.89°04'15"E. 90.00'

DRAINAGE DATA FOR 30" CMP.
A= 30.72 AC.
Tc= 37 MIN.
C= 0.40
Q= 17 CFS 2 YR. EXP.
INLET CONTROL-HW=2.72'

20' DRAINAGE ESMT.

EXISTING (TOPSOIL) 7777 FH.

BENCHMARK

INSET 7125

INSET 7120

130'

10' DRIVE

15" CMP CULVERT

DUPLICATION AREA 1935

1.P SET

5' HIGHWAY ESMT.

15' UTILITY ESMT.

50' SETBACK

EXMOOR DRIVE 60'

R= 65.00'
Δ= 38°43'01"
L= 43.92'
T= 22.84'
Q=43.09'
N.20°17'19"E

S/L 19

S/L 17

SCALE: 1" = 20'

34.00' 4.00' 17.00' 19.67' 13.3' 23.00' 12.00' 14.67' 22.67' 26.67' 28.33'

LAKE COUNTY FARMER'S CLUB, INC.
CONSERVATION CLUB
VOL. - 182 - PG. 538
VOL. - 180 - PG. 48,50,51
VOL. - 196 - PG. 1196, 1198

S.00°55'45"W. 160.00'

R/W

N.17.17'

WATER MAIN

CURTAIN DRAIN

DUPLICATION AREA 1935

ELEC.

GAS

TEL.

GAS 784.35

GAS, ELEC. TEL. 784.3

GAS, ELEC. TEL. 784.0

DOSING TANK

SPLITTER BOX

AERATION SYSTEM NORWECO MODEL 900 OR JET MODEL J-350

N.01°32'03"E. 78.78'

182.27'

S/L 18
1.4720 Ac.

RAY E. SMITH
VOL. 298 - PG. 124
VOL. 293 - PG. 359
VOL. 799 - PG. 47

FIN. FLR. 786.33
BSMT. 777.67

INV. 781.2
INV. 781.0
INV. 780.7
INV. 780.6
INV. 782.0
INV. 780.0

AERATION SYS.
DOSING TANK
SPLITTER BOX
INV. 775.8
INV. 775.2
INV. 777.7
INV. 776.8
INV. 776.2
INV. 775.5
INV. 774.8
INV. 774.1

7" PVC
4" PVC
CURTAIN DRAIN
GROUND OVER SYSTEM

SCALE: 1" = 30'

HYDRAULIC PROFILE
SCALE: HORIZ. 1" = 30'
VERT. 1" = 5'

1. To be brought to finished grade
1. Septic tank manhole covers
2. Splitter box cover
3. Distribution box cover

2. No footer drains or downspouts to be discharged into septic tanks
3. All waste water to be discharged into septic tanks

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

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
— Shower Head
— Toilet

Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By _____
Date 12-19-94

TYPICAL SYMPOSIUM INSPECTION CHAMBER SECTION

TYPICAL SEPTIC TANK SECTION

DETAIL 1
DETAIL 2
DETAIL 3
DETAIL 4
SECTION A-A

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 12-13-94
JOEL LUCIA, R.S., M.P.H.
Health Commissioner
By _____

ZONING PERMIT #1994-8029
ISSUED 12-14-94
SUBJECT TO APPROVAL BY:
Lake County Sanitary Eng. ☐
Lake County Health Dept. ☒
Lake County Planning Comm. ☐
Lake County Bldg. Dept. ☒

I, THE UNDERSIGNED HEREBY DECLARE THAT THE TOPOGRAPHY SHOWN HEREON, INDICATED BY ONE FOOT CONTOURS AND ELEVATIONS, REPRESENTS AN ACTUAL FIELD SURVEY MADE UNDER MY SUPERVISION ON THE 5TH DAY OF DEC. 1994 AND THAT ALL ELEVATIONS WERE TAKEN AND REFERRED TO BENCHMARK AS INDICATED HEREON AND THAT ALL MONUMENTS AND IRON PINS SHOWN HEREON EXIST AS INDICATED AND THAT ALL DIMENSIONAL AND OTHER DETAILS ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT GUTOSKEY, P.E.

NOT FOR CONSTRUCTION

APPROVED
APPROVED AS NOTED
SUBJECT TO LAKE COUNTY HEALTH DEPARTMENT REQUIREMENTS

STATE OF OHIO
JOSEPH GUTOSKEY
7547
REGISTERED PROFESSIONAL SURVEYOR

2 WORKING DAYS BEFORE YOU DIG

S/L 18 DEVONSHIRE SUBD.
CONCORD TWP. - LAKE COUNTY - OHIO

Sheet 1 of 1
Date: 12-94
Scale: Hor. 1" = 30'
Vert. 1" = 5'
F.B. #
Revised:
Checked By:

GUTOSKEY & ASSOCIATES INC.
Civil Engineers and Surveyors
9311 Pershing Ave.
Cleveland, Ohio 44114
Tel. (216) 861-3160
Fax (216) 861-3111

SITE PLAN
For
ANDREWS BUILDERS
35475 VINE ST.
EASTLAKE, OHIO 44094