PINECREST PARTENERS
VOL. 870 PGS. 1007, 1007

FRANCES KING SCHAFER
VOL. 750 PG. 1158

N. 1° 44' 30" E. 263.48'

261.43'

N. 25° 48' 30" W.

S. 30° 52' 15" W.

422.77'

S. 88° 15' 30" E.

318.84'

S/L 12

S/L 10

S/L 11
2.439 Acres

DUPLICATION AREA
NOTE: LIFT PUMP REQUIRED IF DUPLICATION AREA IS TO BE UTILIZED.

BUILDABLE AREA

SPLITTER BOX

2-1000 GAL. SEPTIC TANKS IN SERIES

1200 L.F. EVAPO-TRANSPIRATION LINES (12 @ 100' EA.)

CURTAIN DRAIN

FIN. FL. ELEV. 1139.67
BAS'T. F.F. 1131.00
257.18'
108.84
S. 16° 07' 45" E.
F.F. GAR. 1138.33
70.00'
47° 00' 00"
136.00'
79° 22' 58"
180' ISOLATION AREA
PROPOSED WELL
DITCH
FIN. FL. ELEV. 1137.00'
20' UTILITY EASEMENT
"BENCHMARK"
TOP 1/2 @ KNOB'S POINT
ELEV = 1134.26'
15" STORM
DIRS. INLET
STORM M.H. 6
RIM ELEV 1127.50
15" INV. NW. 1125.93
12" INV. SE 1127.93
973.57' TO ℄ OF PINECREST ROAD
S. 1° 14' 30" W. 1019.21' TO ℄ OF PINECREST ROAD
HARWOOD LANE 60'
R/W
E.P.
℄
HERMAN. 15" INV. 1129.33'
HERMAN. 12" INV. 1137.2'

Ⓐ CURVE DATA
R = 75.00'
Δ = 114° 25' 30"
A = 150.00'
C = 126.22'
S. 1° 50' 00" E.

R = 130.00'
Δ = 28° 40' 00"
T = 93.67'
A = 217.17'
C = 215.00'
S. 01° 05' 20" W.

GRADE FIN. FL. ELEV. 1142.78'

NORTH
SCALE: 1" = 30'

EXISTING
PROPOSED

NOTE: STORM SEWER DATA TAKEN FROM HARDWOOD II SUBDIVISION IMPROVEMENT PLANS.

EXISTING CONTOURS
PROPOSED CONTOURS

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

REG. SURVEYOR No. _____
DATE: _____

A. To be brought to finished grade
A. To be brought to finished grade
12" Splitter box cover
23" Distribution box cover
Sewer cover
B. No footer drains or roof leaders to be discharged into septic tanks
C. All waste water to be discharged into septic tanks

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

2ND. F.F. 1148.79'
1ST. F.F. 1139.67'
BAS'T F.F. 1131.00'
PROPOSED GRADE
EXISTING GRADE
SEPTIC TANK
SEPTIC TANK
SPLITTER BOX
F/L 1129.5'
W.S. 1127.0
W.S. 1128.6
F/L 1128.4
F/L 1127.8
F/L 1126.4
F/L 1125.3
F/L 1122.5
DISTRIBUTION BOXES

EVAPO- TRANSPIRATION TRENCH DETAIL
NO SCALE

2" MIN. TOP SOIL
SAND 6" MAX.
GRAVEL
4" RIGID PERFORATED PIPE
2" SAND
24"

CURTAIN DRAIN TRENCH DETAIL
NO SCALE

2" MIN. TOP SOIL
3/4" TO 1 1/2" GRAVEL
4" RIGID PERFORATED PIPE
30" MIN.
8" MIN.

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 12-17-87
JOEL LUCIA, R.S., M.P.H.
Health Commissioner
BY Gerald B. Morris

SEWAGE DISPOSAL PERMIT REQUIRED BEFORE INSTALLATION OF SEWER IS ISSUED.

LOW YIELD WATER FIXTURE REQUIRED ON ALL ... Shower head
Toilet

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By _____ Date 12-13-87

STATE OF OHIO
RICHARD BUSKO
5244
REGISTERED SURVEYOR
12-21-87

COLPETZER-THOMAS, INC.
AN ENGINEERING GROUP

REV. NO.	DESCRIPTION	DATE	BY	CH'K'D

DATE 12-21-87
DRAWN BY D.A.G.
CHECKED BY
APPROVED BY

SITE PLAN
for
ANDREW BUILDING Co.
BEING S/L 11 OF HARWOOD II SUBDIVISION
(LOT NOS. 3 & 4 TRACT NO. 4)

SCALES
HOR. 1" = 30'
VERT.
CONTRACT No. 88-086
SHEET NO. OF