

*1-2-84 Noon
1-2-84 Afternoon*

04-339711

*approved
1-2-85
S. Meel*

PERMIT

P 34712
A 23848

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 4th
DATE 12/27/84

INDEXED

Jack Fyock IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Lisbon Manor ROAD 16272 Compromise Court LOT 4

PROPERTY OWNER John Kirby

4009 St. Johns Lane

ADDRESS Ellicott City, Maryland

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe. LOCATION: Trenches to follow contour starting from a point 50 feet from the 270.78 ft. lot line and 70 feet from the 273.03 ft. lot line. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

*12
158
3
474 sq ft*

BLDG. PERMIT SIGNED
AND RETURNED 1/1/92
Serial # 46139 - custom

PLANS APPROVED BY Craig Williams DATE 12/27/84

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS. BLDG. PERMIT SIGNED

PERMIT VOID AFTER THREE YEARS.

AND RETURNED 2/2/90

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA. OR

PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

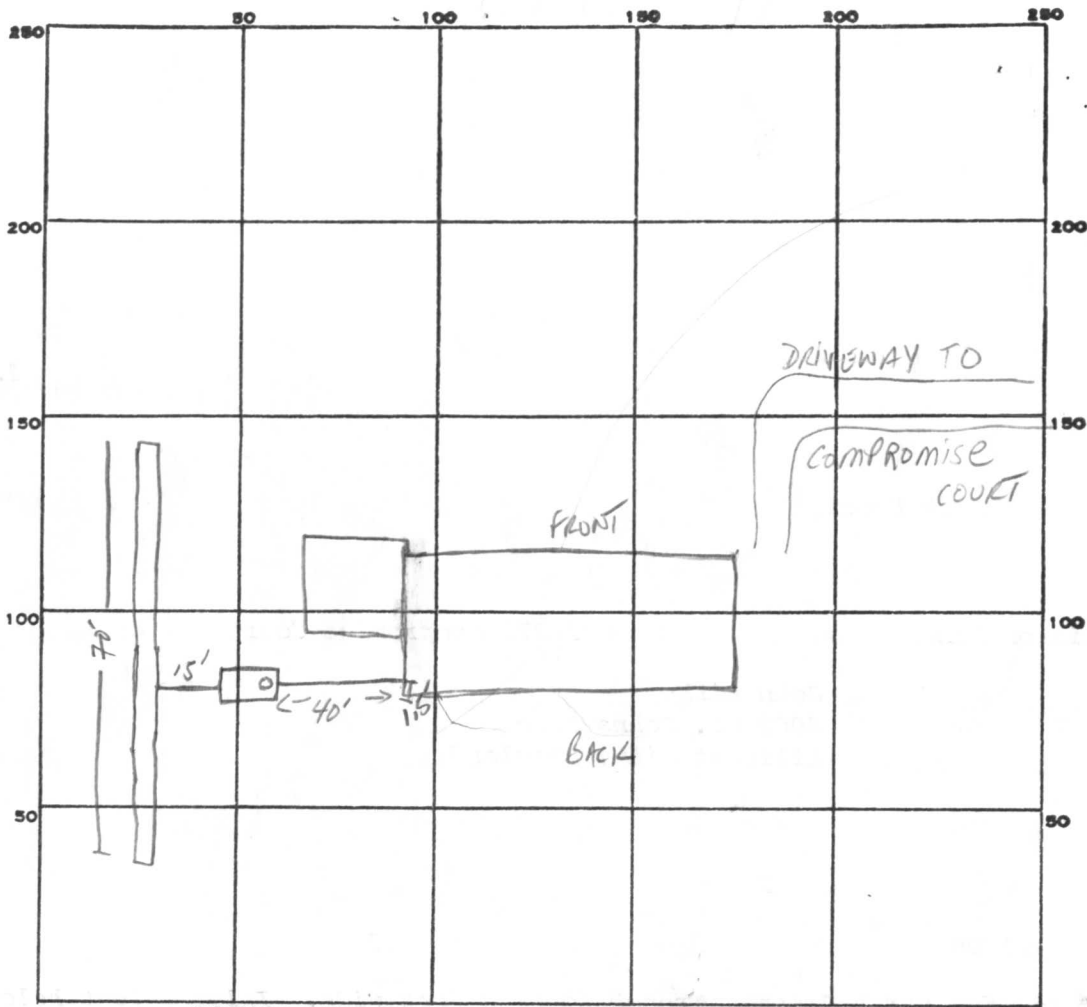
*Serial # 3/320
P.H.*

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 23848



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1000

CLEANOUTS STW

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 ft IN TOTAL LENGTH 70 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 490

SEEPAGE PITS, INSIDE DIAMETER - FT. DEPTH BELOW INLET - FT.

ABSORBENT AREA 490 SQ. FT.

REMARKS 1/2/85 - Trench partially completed in length, 10 ft deep okay to add sand to completed portion due to weather - call if unable to complete trench 8/2/85

DATE SYSTEM APPROVED

1-2-85

INSPECTOR

S. A. Hill

4x3' holes
on 10,000 ft.
Preliminary

APPLICATION

A 23848

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4

DATE 9/7/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Simco Corporation

ADDRESS 1001 W. Nolcrest Drive, Sil. Spg. Md. PHONE 593-7858

PROPERTY LOCATION: Lisbon Manors

SUBDIVISION Patapsco View Estates LOT NO. new 4
~~10~~

ROAD AND DESCRIPTION North side of Old Frederick Road, 1/2 mi. west of Rte. 94.

SIZE OF LOT 60,000 s.f. TYPE BLDG. 3
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT [Signature] **President**

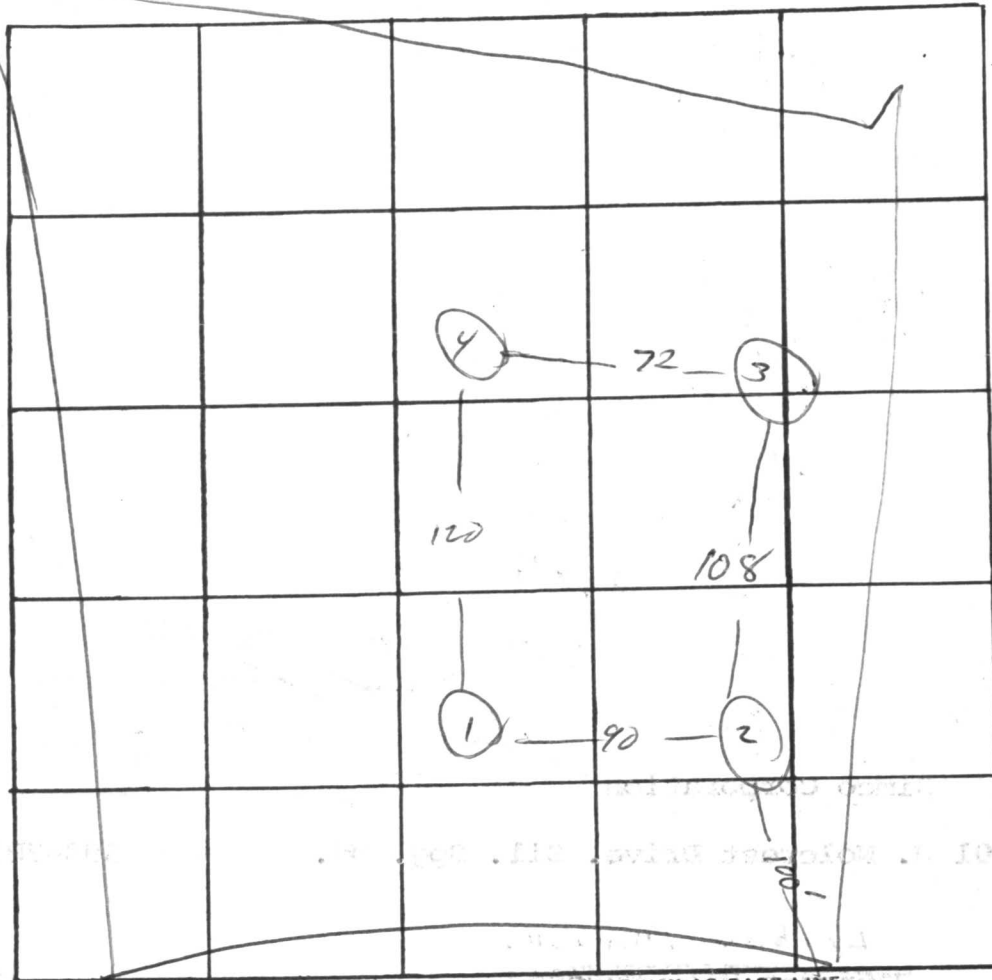
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Lot 10

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

← TO Old Fred Rd

CRU →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/9/76	1	3 1/2'	9 ⁵⁵	10 ⁰³	10 ⁰³	10 ⁰⁷	4 ✓
	1A	13'	9 ⁵⁵	10 ⁰³	10 ⁰³	10 ⁰⁷	4 ✓
	2	4'	9 ⁵⁸	10 ⁰³	10 ⁰³	10 ¹⁴	11 ✓
	2A	12'	9 ⁵⁸	10 ⁰⁴	10 ⁰⁴	10 ¹⁴	10 ✓
	3	1.5 ft	10 ⁴⁵	10 ⁵²	10 ⁵²	11 ¹²	16 ✓
	3a	11 ft	10 ⁴⁶	10 ⁴⁹	10 ⁴⁹	10 ⁵⁵	6 ✓
						6	51 ✓

114
8
912
9234

130 sqft
per bedroom
9 m
avg

REMARKS

9, 234 ft

TYPE OF SOIL

TESTED BY

RB/RB

ALSO PRESENT:

Zemlin

C1 3416

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN CGLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 23848

DATE RECEIVED

DATE WELL COMPLETED 06/14/84

DEPTH OF WELL 263 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-21-0537

OWNER Kirby John D. last name first name STREET OR RFD Compromise Court TOWN Woodbine SUBDIVISION Lisbon Manor SECTION LOT 4

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Brown Shale and Blue Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 14, NO. OF POUNDS 1316, GALLONS OF WATER 84, DEPTH OF GROUT SEAL 50 ft.

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter 6 inch, Total depth of main casing 20 feet.

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT)

DEPTH (nearest ft.) table with rows for casing and screen depths, SLOT SIZE, DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.), WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 63 gal. per min., METHOD USED TO MEASURE PUMPING RATE bucket, WATER LEVEL 47 ft. before pumping, 117 ft. when pumping, TYPE OF PUMP USED submersible (S)

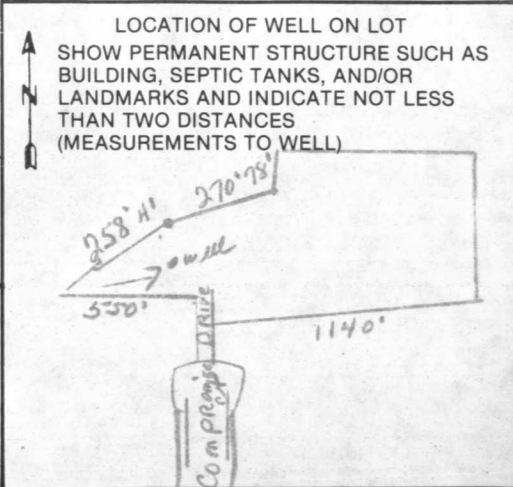
PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED (A, C, J, P, R, S, T, O), CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT above/below LAND SURFACE

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, ELECTRIC LOG OBTAINED, TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 238, DRILLERS SIGNATURE Joseph L. Mayne

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



A23848

WELL DATA

EX. GR. = 562.00
FIN. GR. = 562.00

SEPTIC SYSTEM DATA

INV. OF SEWER FROM HOUSE = 562.20

SEPTIC TANK DATA

EX. GR.: 562.5
FIN. GR.: 563.5
INV. IN: 562.0
INV. OUT: 561.75

DRY WELL OR DISTRIBUTION BOX

EX. GR. 563.00
FIN. GR. 563.00
INV. IN 559.60
INV. OUT 559.50

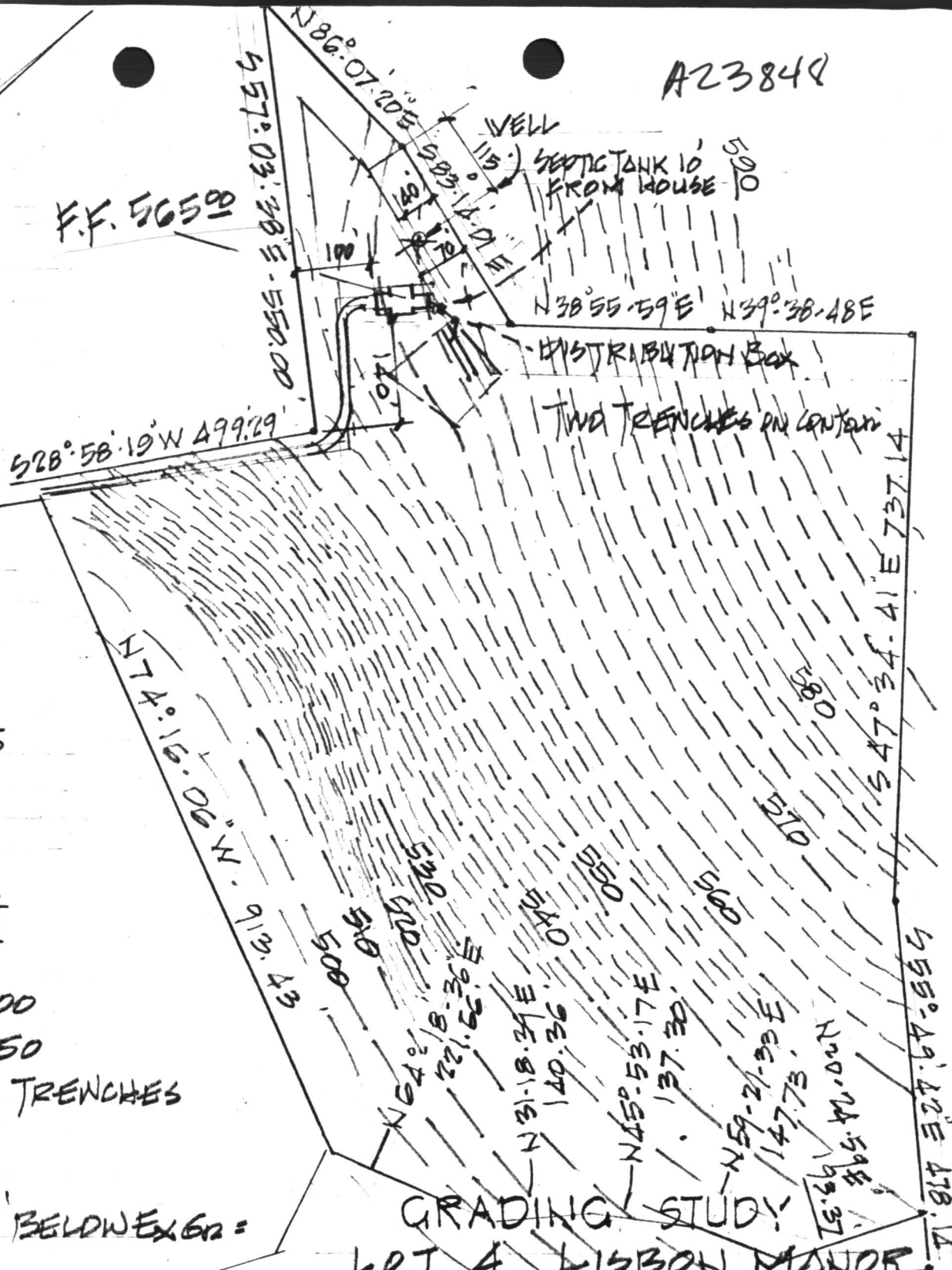
TRENCH INFORMATION IF APPLICABLE

EX. 563.00
FIN. GR. 563.00
INV. - 559.50

CONSTRUCT 2 TRENCHES
70' LF EACH
7' APART.

INV IN @ 3.5' BELOW EX GR =
559.50

FILL TRENCH WITH
GRANULAR MATERIAL
FROM INV @ 3.5'
TO 9.00' DEPTH.



GRADING STUDY
LOT 4 LISBON MANOR

ELECTION DISTRICT HO. CO. MO.
SCALE 1" = 200' DATE 6-27-84

8/15/84
Sketcher
J.L.

NO IMPACT
ON WELL OR SEPTIC
OK TO PROCEED AS DRAWN
2/21/90 C Williams

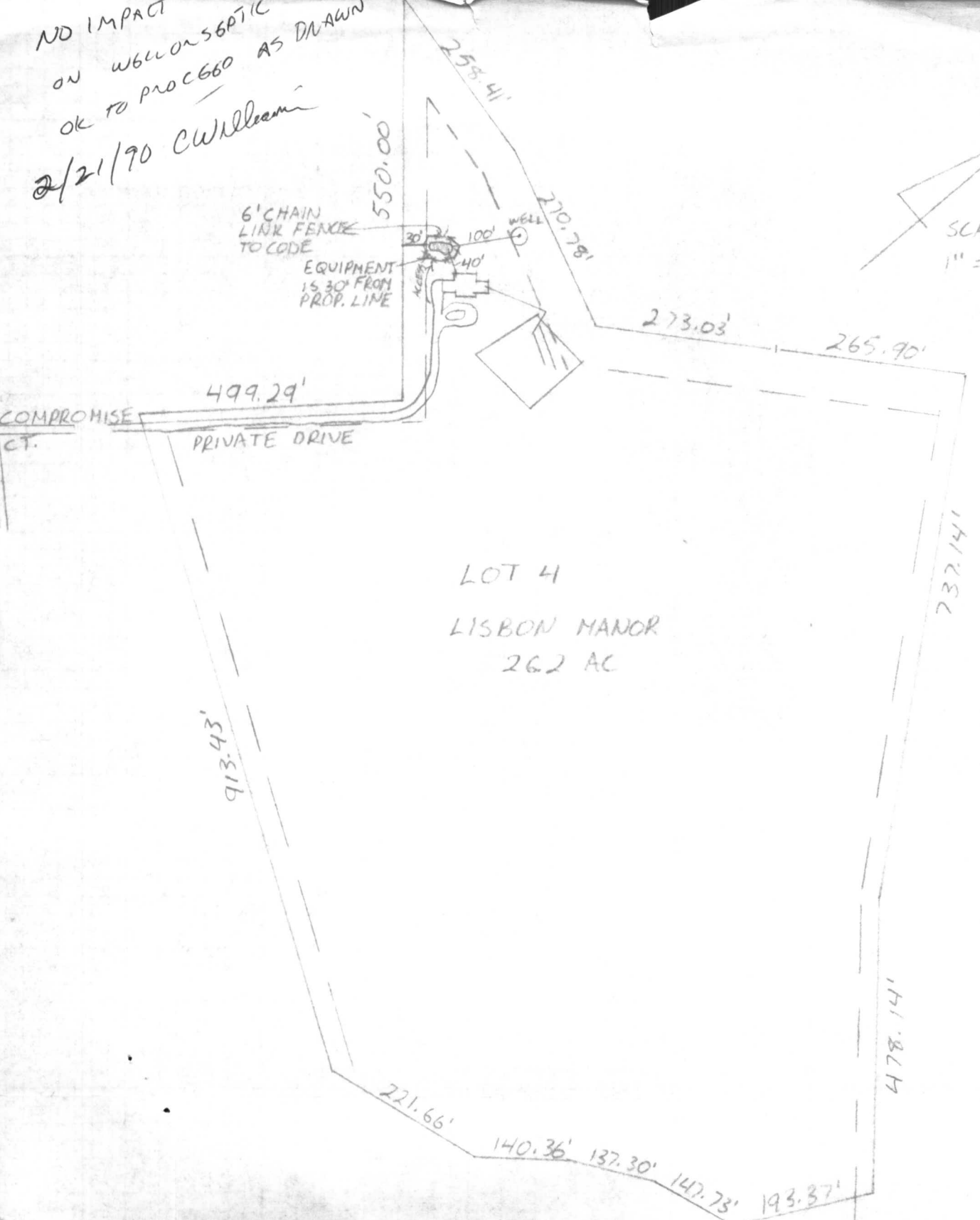
6' CHAIN
LINK FENCE
TO CODE
EQUIPMENT
15.30' FROM
PROP. LINE

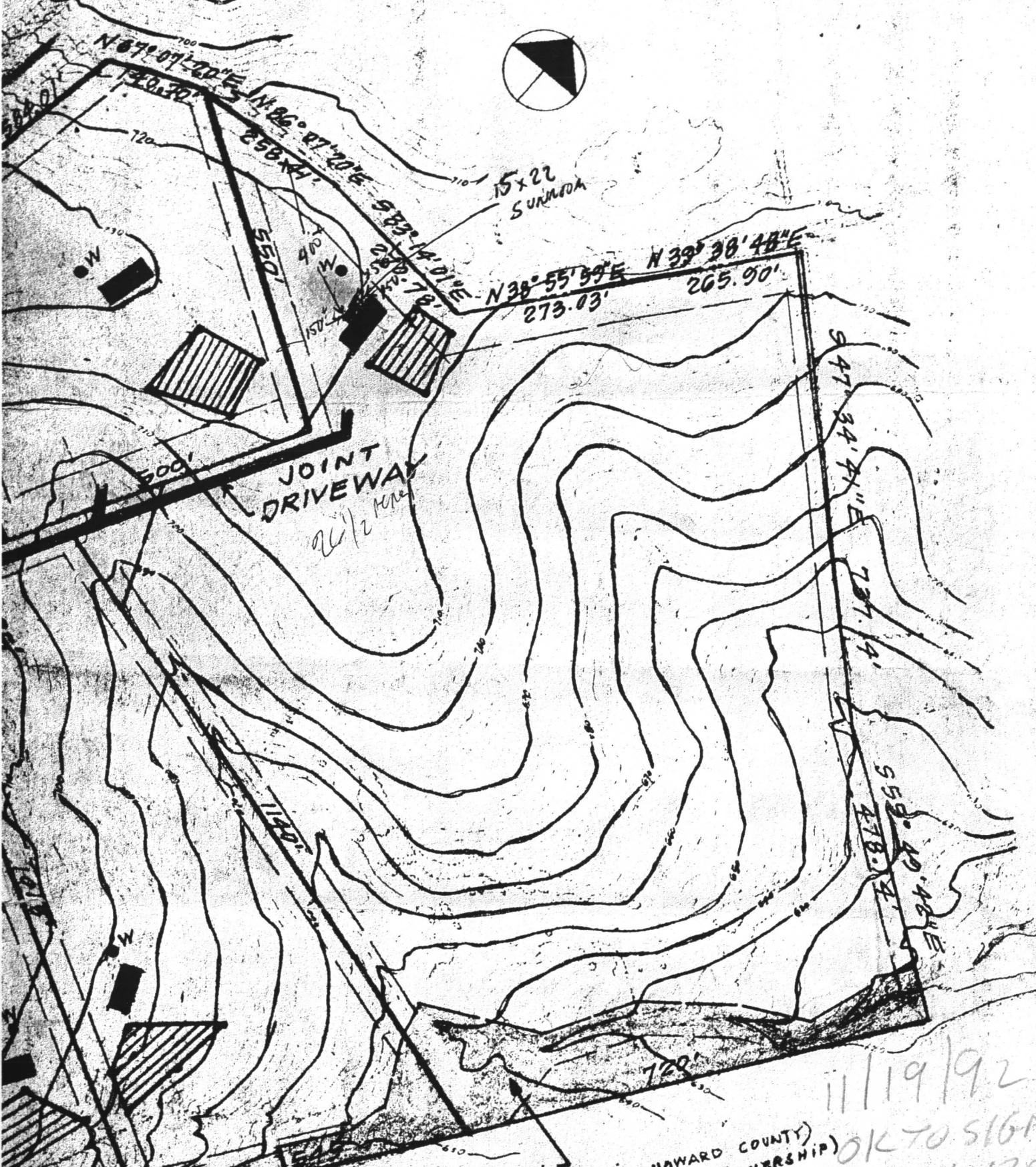
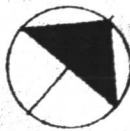
SCALE
1" = 200'

COMPROMISE
CT.

PRIVATE DRIVE

LOT 4
LISBON MANOR
262 AC





15x22
SURMOUNT

JOINT
DRIVEWAY
2 1/2 more

23' 48" W
DRAINAGE EASEMENT

100YR FLOODPLAIN
EASEMENT (DEDICATED TO HOWARD COUNTY)
(NOT PART OF LOT OWNERSHIP)

11/19/92
OK TO SIGN
BP 46139
BH

N 67° 07' 20" E

190.30'

N 26° 07' 20" E

258.84'

550.71'

400'

150'

S 83° 14' 01" E

258.78'

N 38° 55' 59" E

273.03'

N 39° 38' 48" E

265.90'

S 47° 34' 41" E

737.4'

559.40' 42" E

478.2'

729'

2417.45'