

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

410-313-2640

P 513260

A 57610-L

DISTRICT

DATE 2/11/2000

DATE SYSTEM APPROVED 2/17/00

INSPECTOR CW

Tax ID - 04-362837
INDEXED

Hatfield's Equipment

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13785 Burntwoods Road, Glenelg, MD 21737

PHONE 301-854-6172

SUBDIVISION Spring Hollow

LOT 11

ROAD 17108 Spring Hollow Court

PROPERTY OWNER

John and Diane Mikk

ADDRESS

TOP SEAMED TANK REQUIRED

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

CONTRACTOR REPORTS HOUSE PLUMBING
SET DEEPER THAN PLANNED, AND
CLAY LAYER IN UPPER TRENCH IS ALSO
DEEPER THAN EXPECTED, 2' BUCKET BEING USED.
SEE BELOW FOR REVISED SPECIFICATIONS. CW

TRENCHES - Trench to be 2 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 3.0 feet of stone below distribution pipe.

LOCATION - Begin trenches 235 feet from the front lot line and 60 feet from the right lot line as seen when facing the lot from Spring Hollow Court. Run trenches on contour toward the right rear lot corner.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 12/27/99 OK BUL

REVISED SPECS: 2' WIDE, 4 1/2" INLET, 6' BOTTOM, 2' STONE. CW 2/17/00
WITH ADDITIONAL LENGTH TO COMPENSATE FOR VOLUME/SURFACE AREA.

PLANS APPROVED BY Amy McMillen

DATE 11-22-1999

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH B00130686 - Beck

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

OLD PERMIT NOTES
AND RETURNED 6/6/01

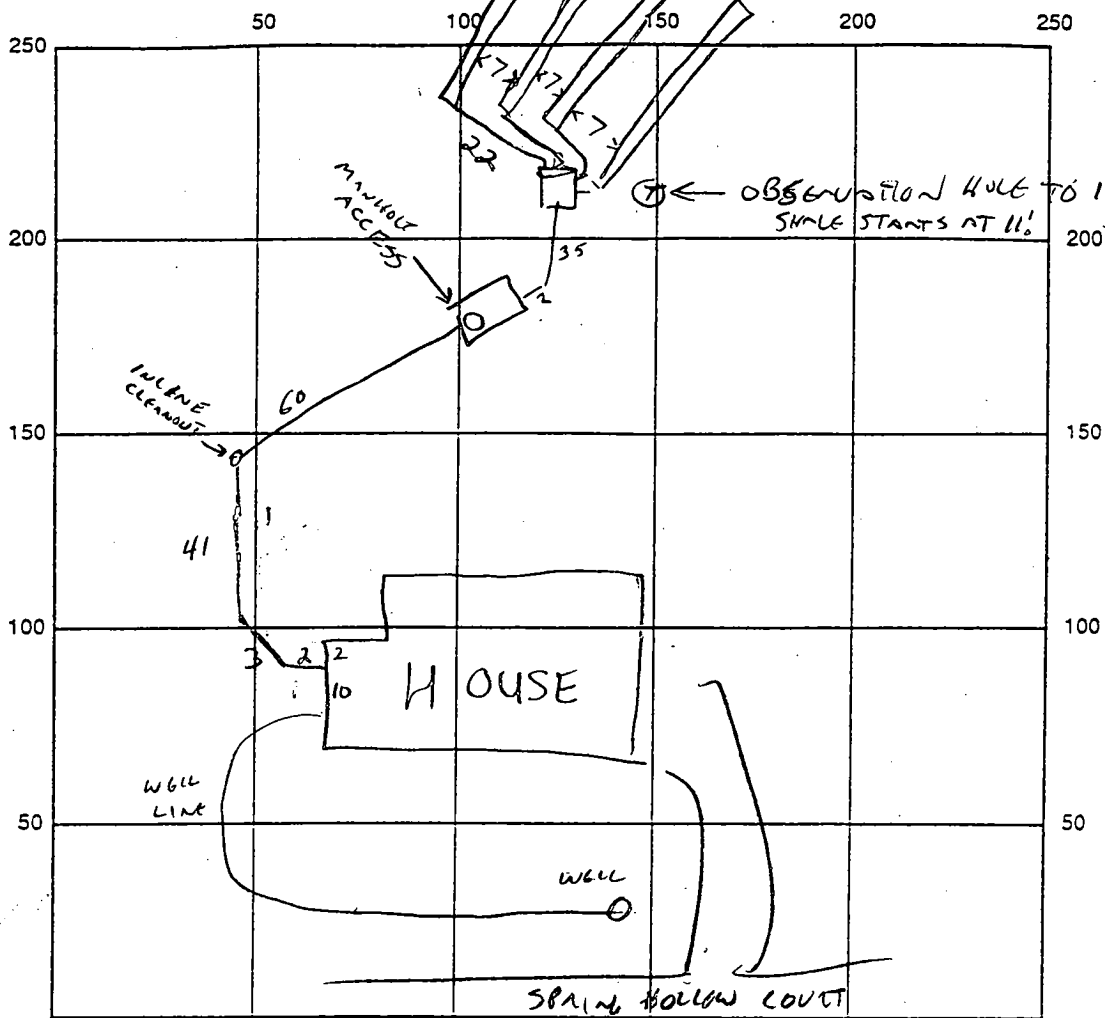
REG. PERMIT SIGNED

AND RETURNED 1/22/00

Serial # B 10122034

Signature

57610-L



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ☒ CLEANOUTS IN LINE & MANHOLE

DISTRIBUTION BOX LEVEL ☒

DRAIN FIELD/TITLE DEPTH 6 1/2 - 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 - 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 1/2 FT. TOTAL LENGTH 300 FT.

NUMBER OF TRENCHES 4 @ 75 ONE SIDEWALL/BOTTOM AREA 750 SQ. FT.

DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: SYSTEM COMPLETED DEEPER THAN ORIGINALLY SPECIFIED,
OBSERVATION HOLE CONFIRMS ADEQUATE TREATMENT AREA REMAINS. OK TO COVER. 2/17/00

DATE SYSTEM APPROVED 2/17/00 INSPECTOR Chris Wilton

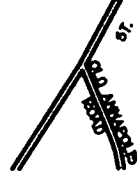
Total linear feet of trench
required 240 feet

Width of trench(es) 3.0 feet

Depth of trench(es) 5.0 feet

Depth of stone required below
distribution pipe 2.0 feet

Approved Septic System Plan
Howard County Health Department

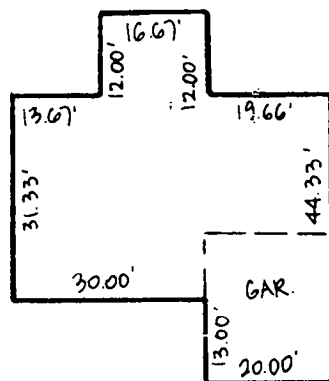
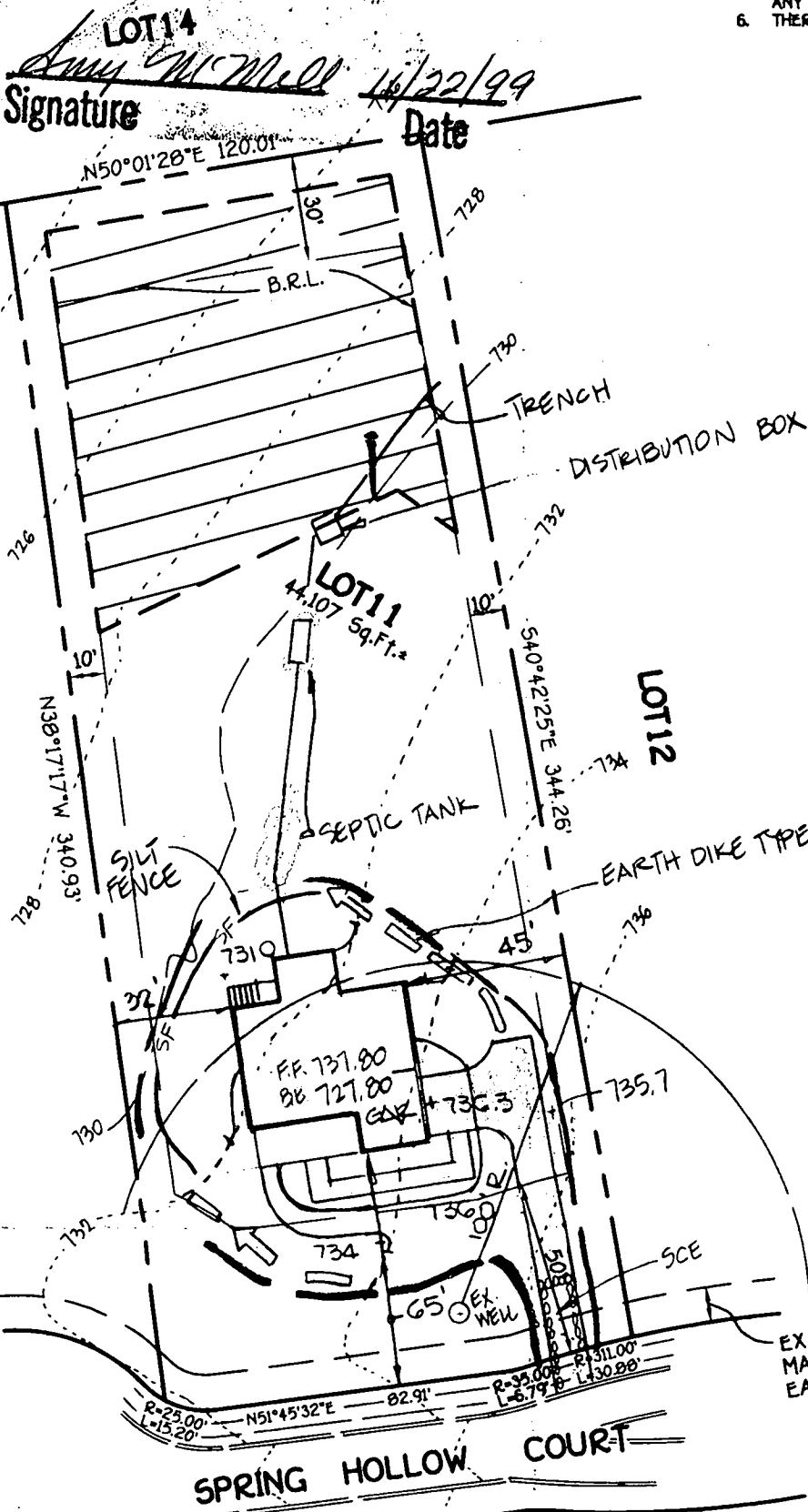


VICINITY MAP

SCALE: 1"=1200'

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK.
3. A. FIRST FLOOR ELEVATION: 737.80
B. BASEMENT ELEVATION: 727.80
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 729.4
D. INVERT IN AT SEPTIC TANK: 727.9
E. INVERT OUT AT SEPTIC TANK: 727.6
F. PROPOSED GRADE OVER SEPTIC TANK: 731.0
G. INVERT AT DISTRIBUTION BOX: 726.7
H. EXISTING GROUND OVER DISTRIBUTION BOX: 729.7
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
6. THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM.



FOOTPRINT

SCALE: 1"=30'

EX. 10' TREE
MAINTENANCE
EASEMENT

GP-00-62

PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT

**SPRING HOLLOW
LOT 11**

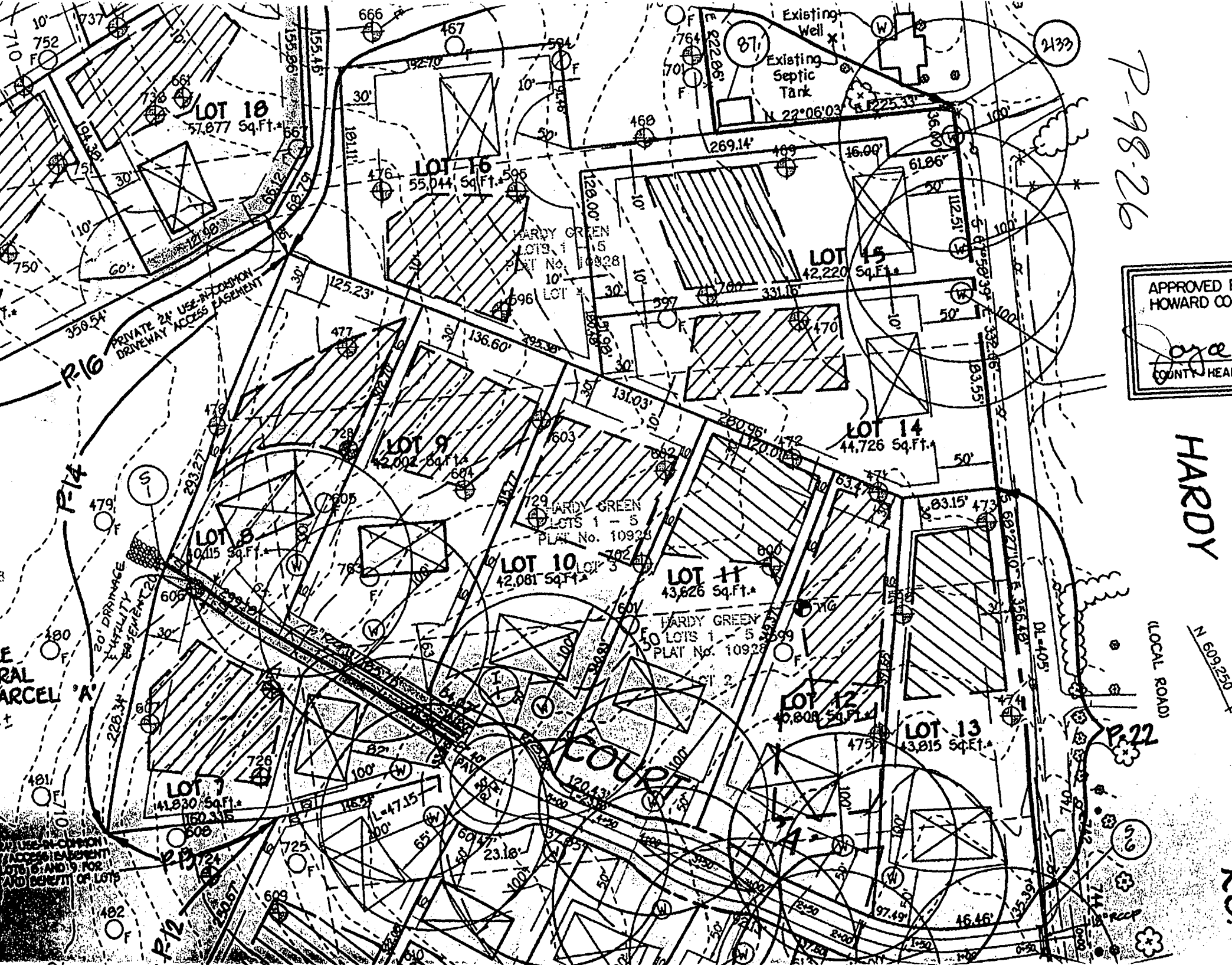
LOTS 1 THRU 30 AND
BUILDABLE PRESERVATION PARCEL 'A'
ZONED: RC-DEO

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
410.481-2975

(A) RESUBDIVISION OF "LAMBERT GREEN", PLAT *10523 - LOT 2
"HARDY GREEN", PLAT *10928 - LOTS 1,2,3,4 AND 5,
"STEVEN'S DELIGHT", PLAT *10927 - LOTS 4 AND 5,
"SCOTT'S DELIGHT", PLAT *10926 - LOTS 4 AND 5,
AND LIBER NO. 2806 AT FOLIO 626)
TAX MAP NO. 7 PARCEL NOS. 38,144,341,394 AND 522

[illegible]



P-98-26

APPROVED FOR
HOWARD CO.
COUNTY HEAD

HARDY

(LOCAL ROAD)

N 609.250

P-22