

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd.

DATE 6/2/81

INDEX

Robert L. Orndorff

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13938 Highland Road, Clarksville, Maryland PHONE 596-9394

SUBDIVISION Farside ROAD 11719 Springhaven Court LOT 56

PROPERTY OWNER John McDonough PHONE: 992-4449

ADDRESS 5410 Leaf Treader Way, Columbia, Maryland 21044

SPECIFICATIONS 5 Bedrooms

SEPTIC TANK CAPACITY 1500 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

Dry Well SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom.

INLET PIPE 5 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 100 FT. FROM front LOT LINE AND 150 FT. FROM the existing water well.

FACING LOT FROM

The front lot line is considered to be the line running along Farside Drive. Add a ditch off the dry well after a 5 ft. earth buffer. Run the ditch along level ground toward Farside Road. Inlet to Ditch to be 5 ft. deep and bottom of ditch to be 9 ft. deep and ditch to contain 4 ft. of stone. Two inspections of ditch before and after stone added. Two ditches needed each about 65 ft. long Distribution box needed. Keep ditches 15-20 feet apart.

PLANS APPROVED BY Raymond Hodges DATE 11/17/80

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

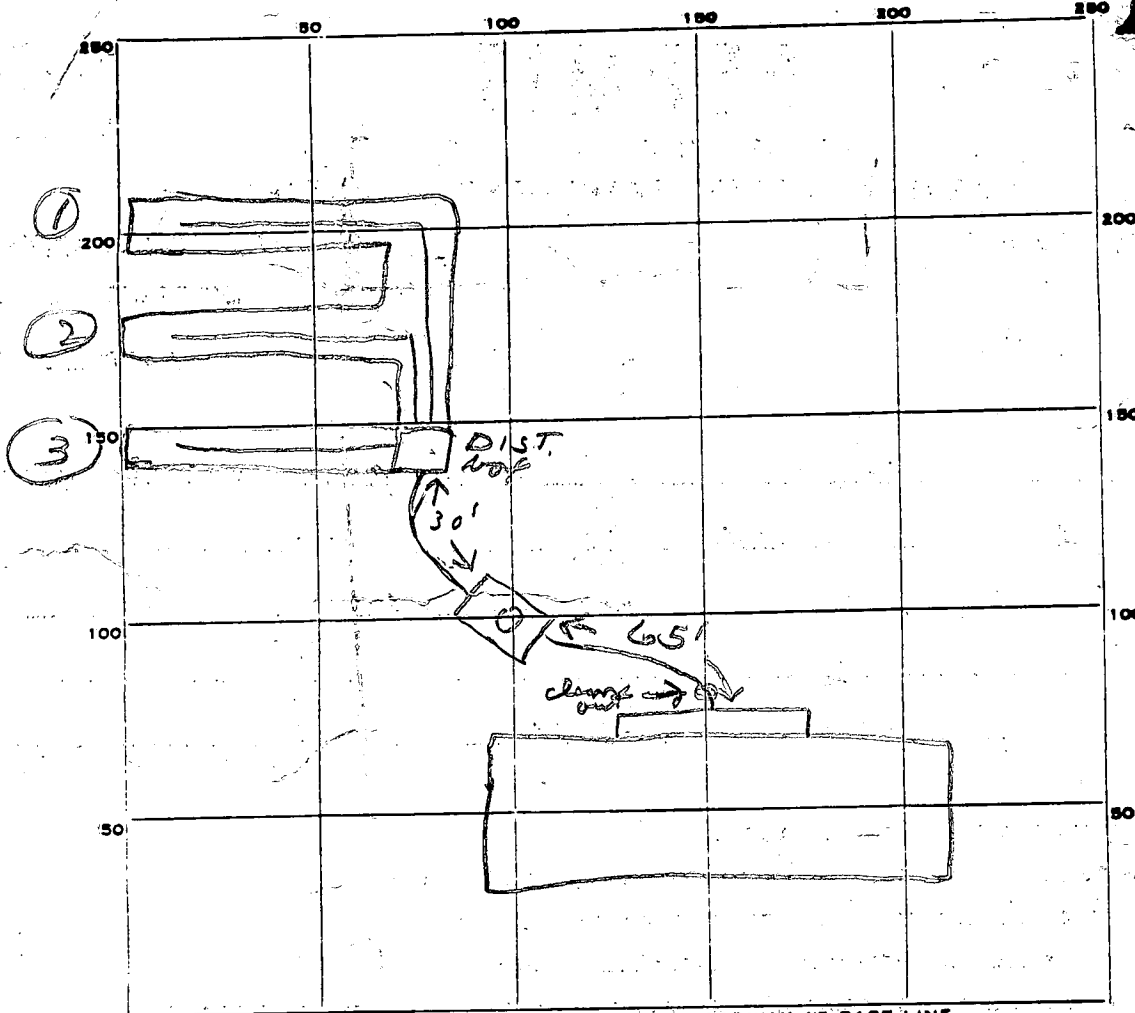
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

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

Well Permit No 73-3714



Springhaven Ct

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 4 IN. TOTAL LENGTH 274 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 856

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

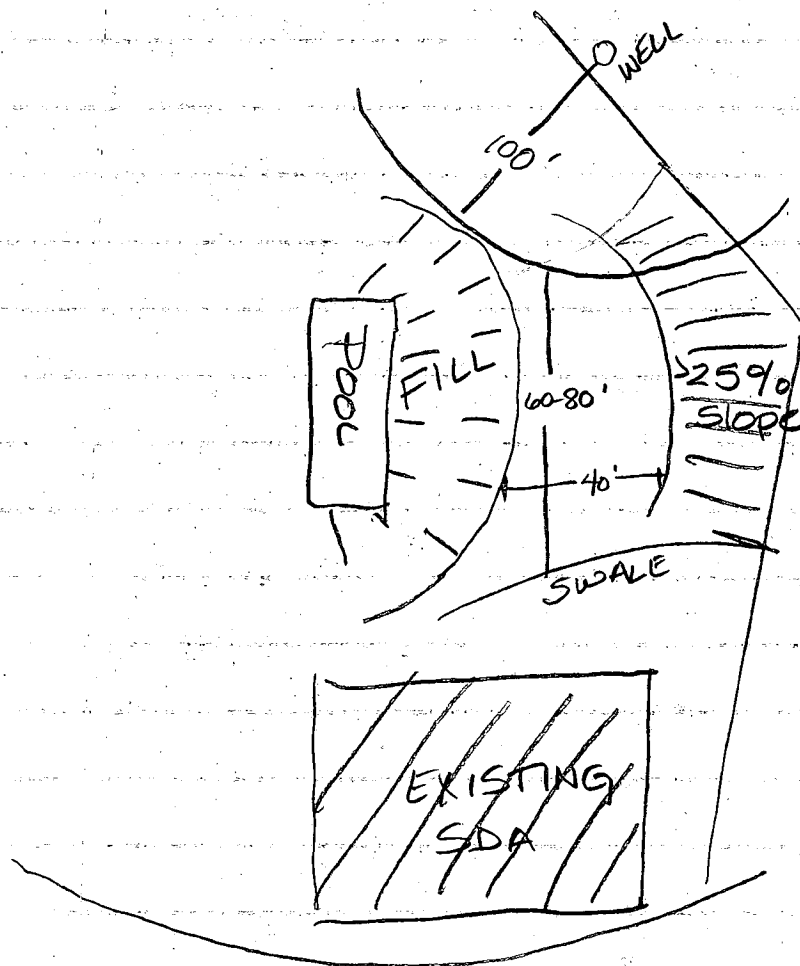
ABSORBENT AREA 856 SQ. FT.

REMARKS 7/16/81 - trenches 1 & 2 OK for gravel
7/17/81 - OK to add gravel in on 3 trench.
Took all papers & clipboard.
7/17/81 OK to come all work is

DATE SYSTEM APPROVED

INSPECTOR

Fairside - 1/31/98 Site inspection



Appears to be a 40' x 60 to 80' area -
maybe enough room for initial syst-remaining
10,000 Φ could be designated in approved
area for 2 future repairs

S. McMill

5/17/94
P130

APPLICATION

PERCOLATION TESTING

A 50027

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

PROVIEW OK -
DIG TRENCH ALONG
COVER LOT LINE.
(BE ALERT TO NEIGHBORING WELL LOCATION)

P _____

DISTRICT _____

DATE 5/13/94

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER HOWARD M. DAVIES

ADDRESS 11719 SPRING HAVEN COURT PHONE (410) 964-2144 HOME
ELLICOTT CITY, MD 21042 (301) 439-6241 WORK

AGENT OR PROSPECTIVE BUYER SAME

ADDRESS _____ PHONE SAME

PROPERTY LOCATION:

SUBDIVISION FAR SIDE LOT NO. 56

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT Approx 3 Acres TYPE BLDG. SINGLE FAMILY RESIDENTIAL
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A50027

COUNTY #

SOIL PROFILE

0'

A-D

reddish
brn
CSL

2 1/2'-3'

orange
brn
very
light
SSIL

12'

B-C

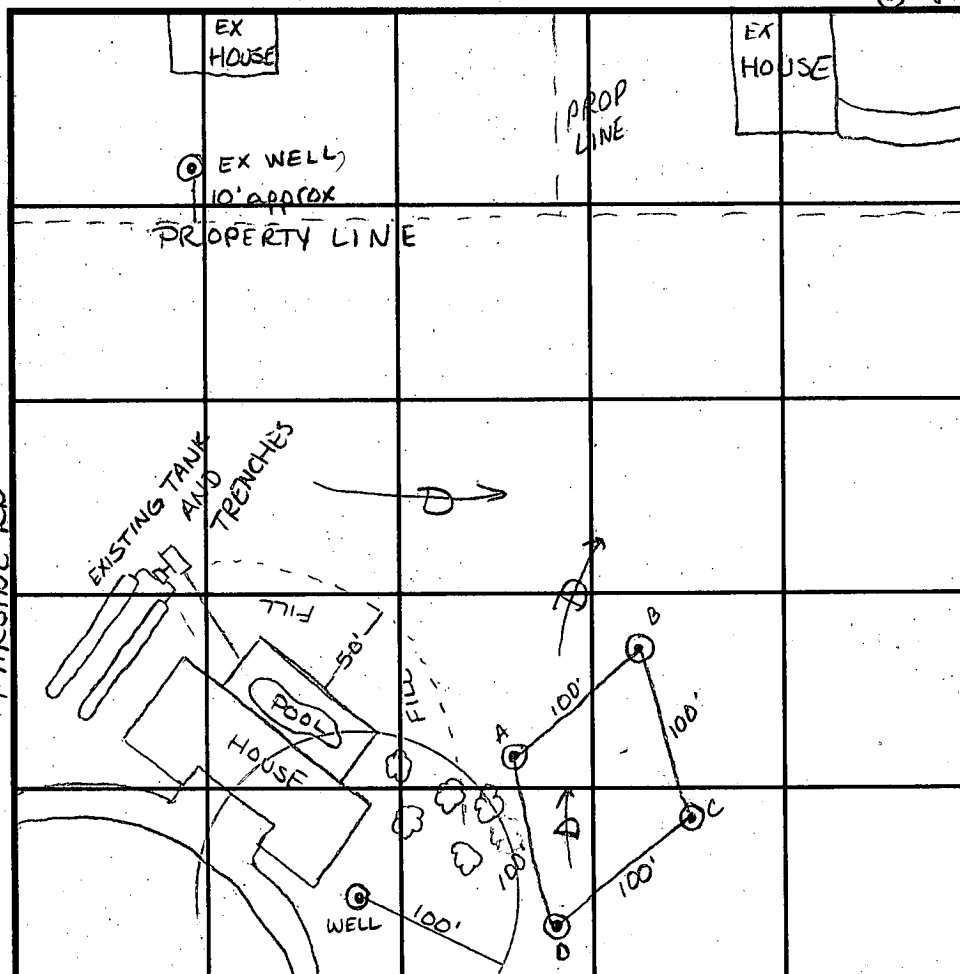
SCL

2'

brn
SSIL

12'

EX WELL



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
SPRING HAVEN COURT

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/17/94	D	3 1/2' / 12'	2:50 ¹⁵	2:57	2:57	3:09	12min

REMARKS

TYPE OF SOIL

TESTED BY A. McMullen

ALSO PRESENT

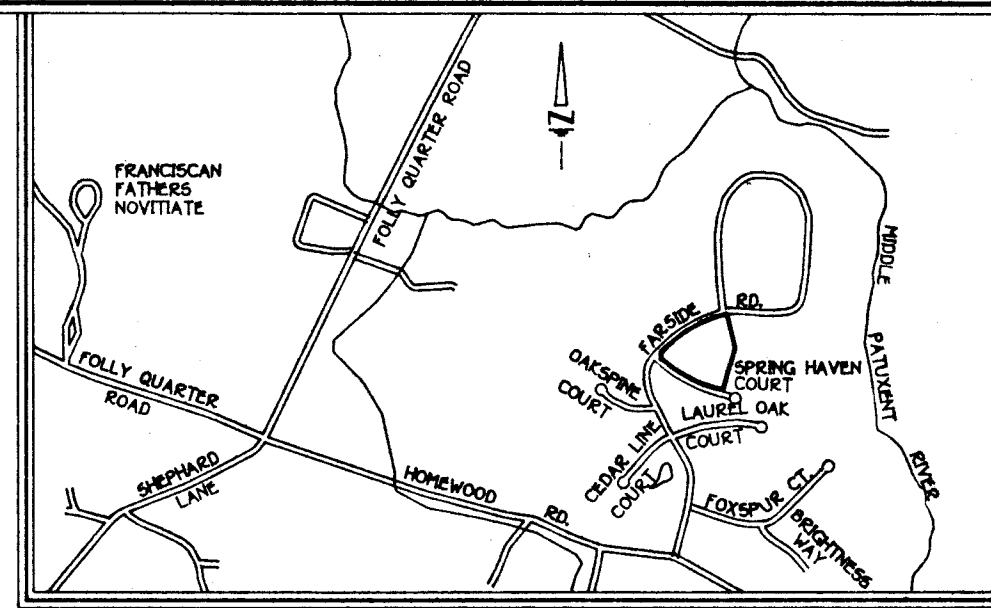
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 12min TRENCH WIDTH 2'INLET DEPTH 3 1/2' MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 210

MARYLAND STATE
GRID NORTH
NAD '27



N 517250
E 823500

N 517250
E 824000



VICINITY MAP
SCALE: 1" = 1200'

- LEGEND
- DENOTES LOCATION OF DWELLING
 - ⊙ DENOTES EXISTING WELL
 - ⊕ DENOTES FIELD LOCATION OF PERC HOLES

PURPOSE:
THIS ESTABLISHES 10,000 SQ. FT. SEPTIC EASEMENT. REVIEW OF SEPTIC PLANS IS REQUIRED TO DETERMINE IF THE AREA IS SUFFICIENT FOR CONTEMPLATED ADDITION AND RELOCATED SEPTIC SYSTEM.

- GENERAL NOTES:
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
 - SUBJECT PROPERTY ZONED RC-DEO PER 9/18/93 COMPREHENSIVE ZONING PLAN.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
 - SOILS MAP

APPROVED FOR PRIVATE SEWERAGE
A PRIVATE WATER SUPPLY FOR
LOT 56.

Joyce M. Boyd 8/24/94
COUNTY HEALTH OFFICER DATE
Ann/cw

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9171 BALTIMORE NATIONAL PIKE, SUITE 100
ELLICOTT CITY, MARYLAND 21042
(410) 461-2855

Small signature

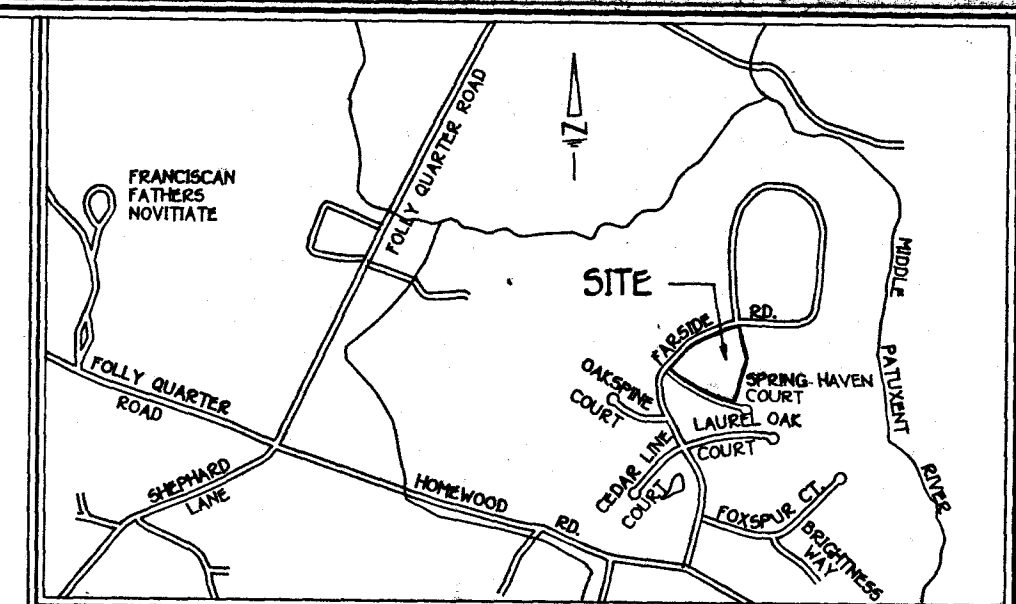
OWNER AND DEVELOPER
DR. HOWARD M. DAVIES
11719 SPRING HAVEN COURT
ELLICOTT CITY, MARYLAND
21042

PERC CERTIFICATION PLAN
FARSIDE
LOT 56
(A RESUBDIVISION OF LOTS 6
FARSIDE LOTS 1-61 PLAT No. 4410)
TAX MAPS 23 & 29 PARCEL
ZONING: RC - DEO
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
DATE: JULY 1, 1994

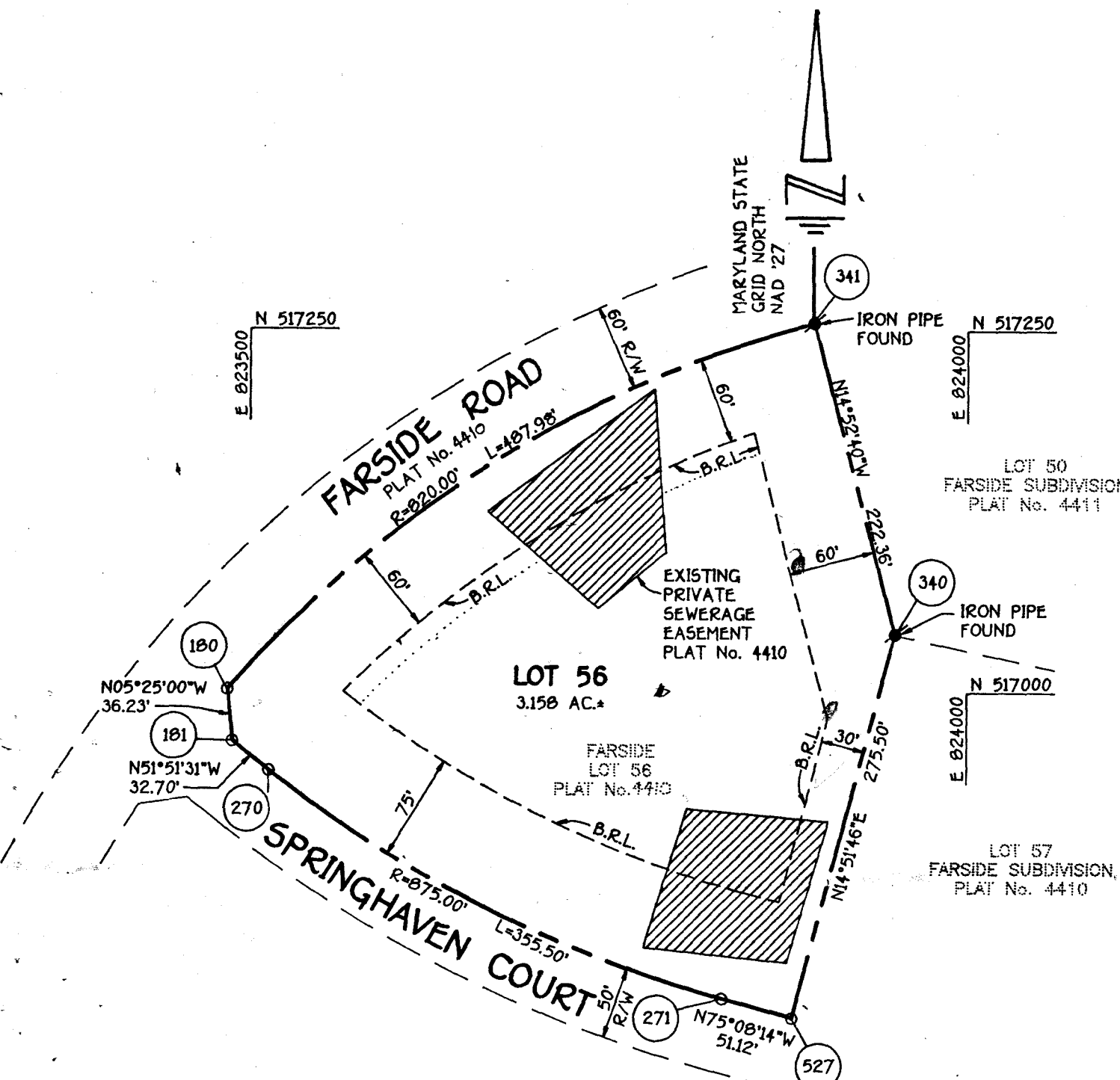
0' 50' 100' 150'
SCALE IN FEET
SHEET 1 OF 1

US. EQUIVALENT COORDINATE TABLE		
POINT	NORTH	EAST
180	517000.64	823404.82
181	516964.57	823408.25
270	516944.37	823513.96
271	516786.83	823829.92
340	517040.00	823950.00
341	517254.91	823892.91
527	516773.72	823879.33

CURVE DATA TABULATION						
PNT.-	PNT.	RADIUS	ARC	DELTA	TANGENT	BEARING & DISTANCE
180-341	820.00'	487.98'	34°05'49"	251.46'	N58°04'26"E	480.81'
271-270	875.00'	355.50'	23°16'43"	180.24'	N63°29'52"W	353.06'



VICINITY MAP
SCALE: 1" = 1200'



GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- SUBJECT PROPERTY ZONED RC PER 10/18/93 COMPREHENSIVE ZONING PLAN.
- COORDINATES BASED ON COORDINATE SYSTEM SHOWN ON PLAT ENTITLED "FARSIDE LOTS 14, 33-36, 56, 57, 60 & 61" RECORDED AS PLAT No. 4410.
- THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT JUNE, 1994 BY FISHER, COLLINS AND CARTER, INC.
- B.R.L. DENOTES BUILDING RESTRICTION LINE.
- DENOTES IRON PIN SET CAPPED "F.C.C. 106".
- DENOTES IRON PIPE OR IRON BAR FOUND.
- DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
- DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE "F.C.C. 106".
- DENOTES STONE OR MONUMENT FOUND.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
 - WIDTH - 12 FEET
 - SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1 1/2" MINIMUM)
 - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25-LOADING)
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE
 - STRUCTURE CLEARANCES - MINIMUM 12 FEET
 - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- ALL LOT AREAS ARE MORE OR LESS (±).
- THERE IS AN EXISTING HOUSE LOCATED ON LOT 56, TO REMAIN.

NOTE: THE PURPOSE OF THIS PLAT IS TO CHANGE THE 75 FOOT BUILDING RESTRICTION LINE ALONG FARSIDE ROAD TO 60 FOOT AND TO REVISE THE LOCATION OF THE PRIVATE SEWERAGE EASEMENT.

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Terrell A. Fisher 9/23/94
TERRELL A. FISHER, L.S. #10692 DATE
(SURVEYOR)
Howard M. Davies 9/23/94
HOWARD M. DAVIES DATE
(OWNER)

AREA TABULATION THIS SHEET

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	1
TOTAL NUMBER OF PRESERVATION PARCELS TO BE RECORDED	0
TOTAL NUMBER OF LOTS/PARCELS TO BE RECORDED	1
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	3.158 AC.
TOTAL AREA OF PRESERVATION PARCELS TO BE RECORDED	0.000 AC.
TOTAL AREA OF LOTS/PARCELS TO BE RECORDED	3.158 AC.
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 AC.
TOTAL AREA TO BE RECORDED	3.158 AC.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

Joseph B. Boller 11-3-94
HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
Joseph B. Boller 11/10/94
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

James J. Evans 11/9/94
DIRECTOR DATE

OWNER'S CERTIFICATE

HOWARD M. DAVIES, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPT. OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERCTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY. WITNESS MY HAND THIS 23rd DAY OF September, 1994.

Howard M. Davies
HOWARD M. DAVIES

Sandra G. Kriebel
WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY JEFFREY L. MITCHELL, AS SOLE OWNER, TO HOWARD M. DAVIES, AS SOLE OWNER, BY DEED DATED JUNE 28, 1991 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 2353 AT FOLIO 426 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, MARYLAND, AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE, OF MARYLAND, AS AMENDED, AND MONUMENTATION IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

Terrell A. Fisher 9/23/94
TERRELL A. FISHER, L.S. #10692 DATE

OWNER AND DEVELOPER

HOWARD M. DAVIES
11719 SPRING HAVEN COURT
ELLICOTT CITY, MARYLAND
21042

FISHER, COLLINS & CARTER, INC.

CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9171 BALTIMORE NATIONAL PIKE, SUITE 100
ELLICOTT CITY, MARYLAND 21042
(410) 481-2255

RECORDED AS PLAT No. 11448 ON NOVEMBER 18, 1994
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

REVISION PLAT FARSIDE LOT 56

TAX MAP: 23 PARCEL: 126
ZONING: RC
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
DATE: JULY 25, 1994



SCALE IN FEET
SHEET 1 OF 1

F-79-182