

7/8/99
LATE

PERMIT

Needs House Connection

SEWAGE DISPOSAL SYSTEM

P 51144

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 57313-J

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

04-361598

DISTRICT _____

DATE 6-30-99

~~XXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 12/14/99

INSPECTOR S.R.H.

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS P.O. Box 89, Triadelphia Road, Glenelg, Maryland 21737 PHONE 410-988-9270

SUBDIVISION Sycamore Valley II LOT 9 ROAD 3740 Championship Drive

PROPERTY OWNER William F. Martin

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 2502.40

4/1/99 spoke to (probable) septic installer - he describes difficulty w/ specified invert. I approved changes as indicated. (OK)

TRENCHES - Trench to be 3 feet wide. Inlet 2.0 feet below original grade. Bottom maximum 4.5 depth 4.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Begin trenches 200 feet up the right (318.43') lot line and 10 feet off that same lot line as seen when facing the lot from Championship Drive. Run trenches as shown on the approved building permit plan (Initially toward the rear lot line, then in both directions).

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

7/7/99 OK TO START SYSTEM @ CLOSEST COR OF SDA + RUN (3) 80' TRENCHES.

PLANS APPROVED BY Amy McMillen

DATE 3-18-99

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

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

PERMIT VOID AFTER TWO YEARS

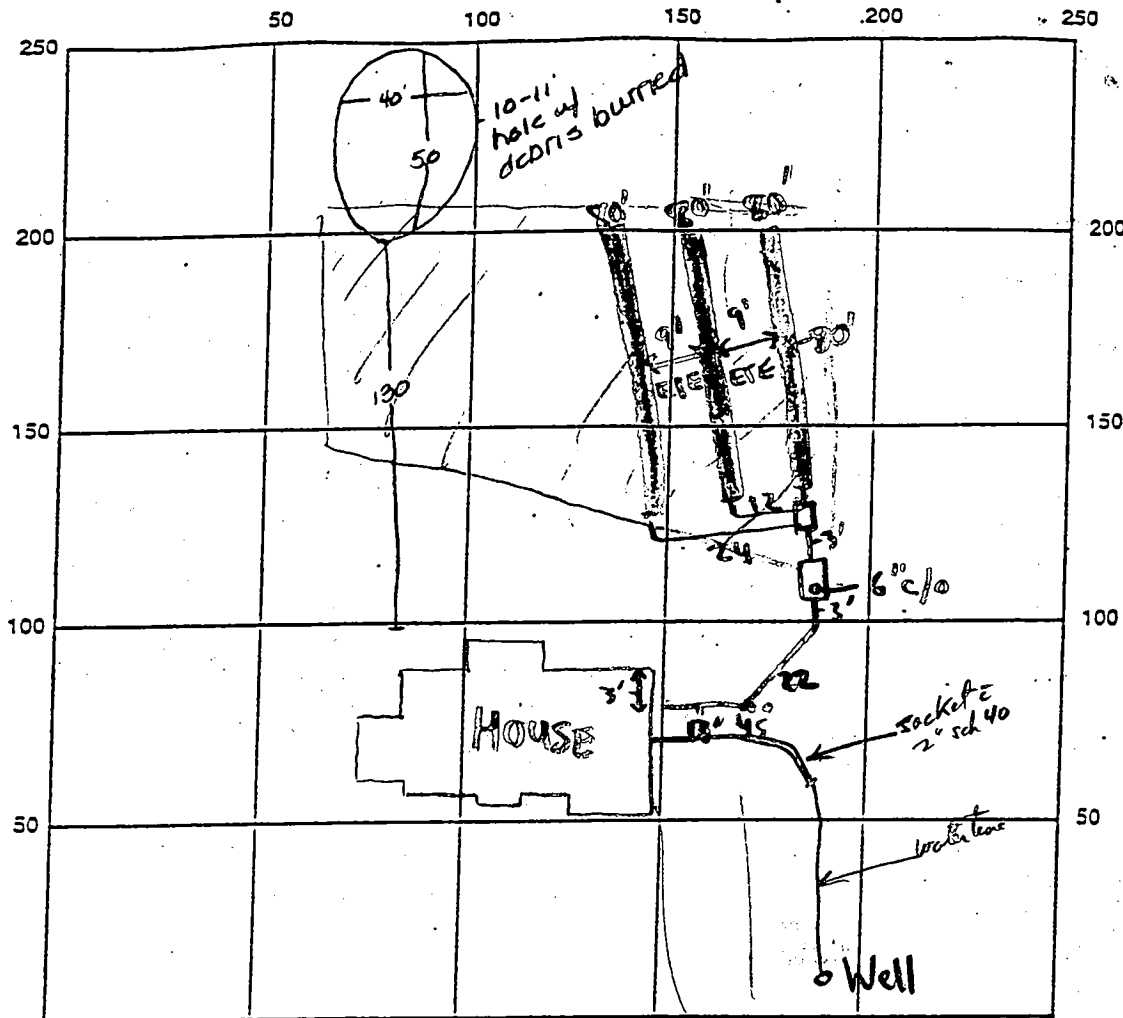
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 5 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

BLDG. PERMIT REVIEWED AND RETURNED 4/5/00
B00123346 Decl

A 52913-5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gallon Topseam CLEANOUTS 6" @ tank

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1.5-2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

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

ABSORBENT AREA N/A SQ. FT.

REMARKS: 6/3/99 Anonymous complaint - Excavator burying trash in SDA

Site insp showed hole to be only 10' into SDA OK to continue &

7/8/99 - OK TO COVER WORK - HOUSE CONNECTION NEEDED (SRM)

12/14/99 - SPOKE TO DANA BORG AND TOOK HIS WORD THAT HOUSE CONN. WAS MADE

(SRM)

9/12/99 6P# OK (Pthw @ 3' due to hole) 2" pipe cap + PVC cleanout OK 10/9/99

DATE SYSTEM APPROVED 12/14/99 INSPECTOR Steven R. Krieg

APPLICATION

PERCOLATION TESTING

A 57313

P _____

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

DISTRICT _____

DATE 10/9/96

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 Frances Devlin

ADDRESS 10805 Hickory Ridge Rd Site 215 CI. MD 21044 PHONE 740-2100

AGENT OR PROSPECTIVE BUYER Land Design and Development

ADDRESS 10805 Hickory Ridge Rd Site 215 CI. MD 21047 PHONE 740-2100

PROPERTY LOCATION:

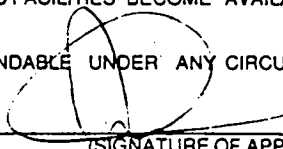
SUBDIVISION Devlin Property LOT NO. _____

ROAD AND DESCRIPTION Sycamore Run Road

TAX MAP _____ PARCEL # _____

SIZE OF LOT 10 x 1 acre TYPE BLDG. Single
(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

COUNTY #

SOIL PROFILE

0' 1365
dark orange SiCLM
3.0 dark orange SiLM 20% Rx frags

1402 1443

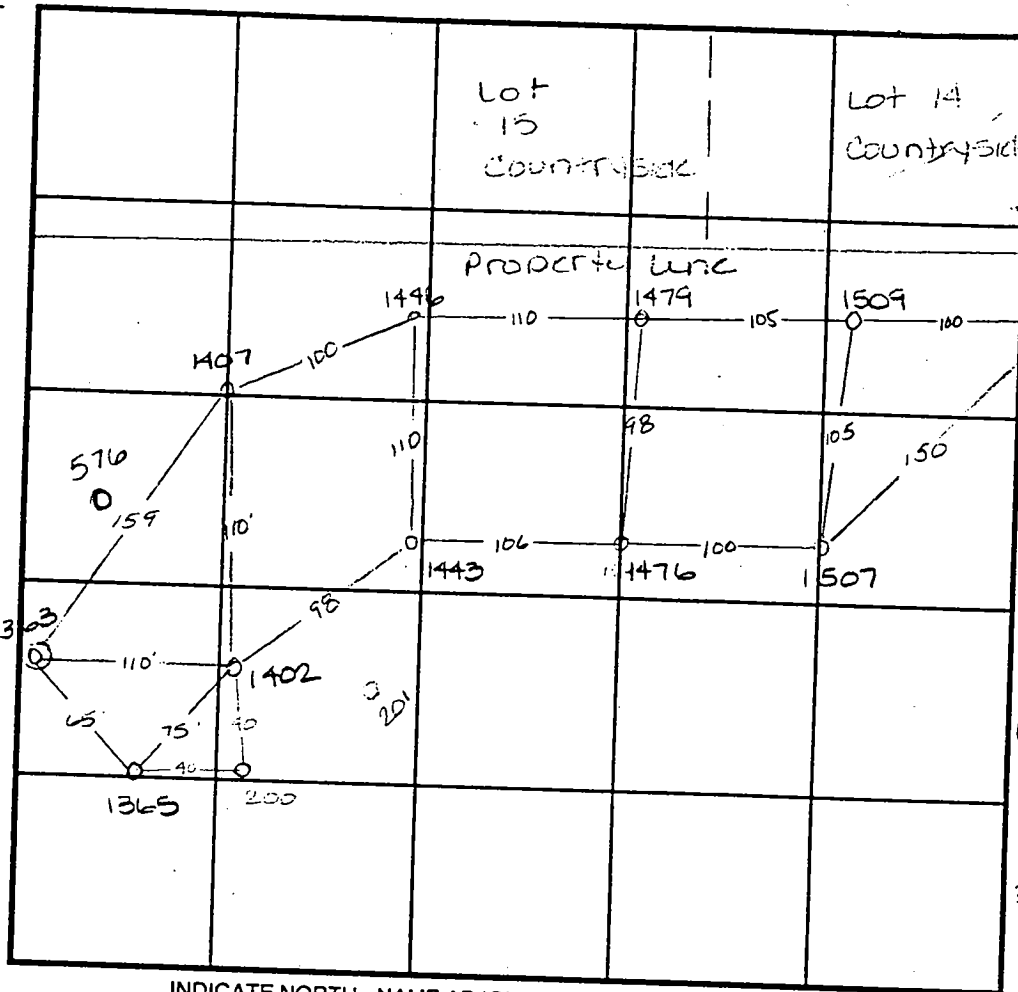
dark orange red SiCLM

4.0 lgt tan grey silty micaceous <5% frags

1407 1446

dark orange red SiLM
4.0 lgt orange red SiLM

7.0 lgt grey silty 20% Rx refusal



1509 SOIL PROFILE 1476 1479

dark red orange brn SiCLM
1.0 lgt yellow orange SiCLM 100% frags

1507 1539

dark orange SiCLM
3.0 dark orange SiLM
10.0 refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/28/96	1363	Refusal @ 3.0		4.0'			F
	1365	3.5 / VII.0	11:18 ³⁰	11:20	11:20	11:23	3min
	1402	4.0 / VII.5	11:24	11:26	11:26	11:28	2min
	1407	4.0 / VI.9.0	11:29 ⁴⁵	11:30 ³⁰	11:30 ³⁰	11:33 ³⁰	3min
	1446	3.5 / VII.0	11:35 ³⁰	11:38 ⁴⁵	11:38 ¹⁵	11:42	3 1/2 min
	1443	Visual	- see profile -				OK
	1476	4.0 / VII.5	12:11	12:15	12:15	12:22	7min
	1479	4.5 / VII.5	11:44 ³⁰	11:46	11:46	11:49	3min
	1509	4.0 / VII.0	11:50 ³⁰	11:51 ³⁰	11:51 ³⁰	11:56 ³⁰	4 1/2 min
	109	4.0 / VI.8.0	12:04	12:06 ³⁰	12:06 ³⁰	12:09 ³⁰	3min
	1539	4.0 / VII.0	11:57	11:59	11:59	12:02	3min

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY _____ ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE
576

red brn
SiClm
lt tan
beign
SiSalM
20-30"
Rx
very
struct.
dense
rock-like
appearance

		see attached diagram		

SOIL PROFILE

0'

3.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1-8-97	200	Refusal @	6.0	->	50% R	above	F	
	201	Not completely dug -	back hoe					
		got a flat tire	_____					?
10-7-97	576	Visual to	13	0-	see profile -		OK	

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

C1 01341 SEQUENCE NO. (MDE 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 COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER A57313

DATE RECEIVED MM DD YY 07 08 98

DATE WELL COMPLETED MM DD YY 07 08 98

DEPTH OF WELL 22 250 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1581

OWNER MID-ATLANTIC DEVELOPMENT STREET OR RFD. CHAMPIONSHIP DRIVE TOWN GLENWOOD SUBDIVISION DEVLIN PROPERTY SECTION LOT 9

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUDED (Y) (N) TYPE OF GROUDED MATERIAL (C) (B) NO. OF BAGS 11 NO. OF POUNDS 4034 GALLONS OF WATER 66 DEPTH OF GROUT SEAL 40

C3

PUMPING TEST

HOURS PUMPED 3 PUMPING RATE 15.6 GPM METHOD USED WATCH & BUCKET WATER LEVEL 37 ft. WHEN PUMPING 41 ft. TYPE OF PUMP USED (S) submersible

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows: Brown sandstone (0-20), Grey shale (20-35), Grey granite (35-250).

CASING RECORD

MAIN CASING TYPE (S) Nominal diameter 06 Total depth 40

OTHER CASING (if used)

SCREEN RECORD (S) (B) (H) (P) (O)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. MWD 3551 DRILLERS SIGNATURE Max & Jones

LIC. NO. MWD 341 SITE SUPERVISOR responsible for sitework if different from permittee

Table with columns: T, E, A, C, H, S, R, E, N. Rows: DEPTH (40, 250), DIAMETER OF SCREEN (56, 60)

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMP INSTALLED DRILLER WILL INSTALL PUMP (YES) (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box and enter casing height) (+) above LAND SURFACE (-) below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

B 1 4759 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL please print or type STATE PERMIT NUMBER HO-94-1581

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) 70 fill in this form completely 79

Date Received (APA) 06 05 98 OWNER INFORMATION

MID-ATLANTIC DEVELOPMENT II L.L.C.
 15 Last Name Owner First Name 34
5026 DORSEY HALL DRIVE SUITE 2006
 36 Street or RFD 55
ELICOTT CITY MD 21042
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

HOWARD
 8 COUNTY 21
DEVLIN PROPERTY
 23 SUBDIVISION 42
 SECTION 44 46 LOT 9 48 50
GREENWOOD
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 1 M 73 76 77 78

DRILLER INFORMATION

MICHAEL BARLOW MWD 355
 Driller's Name 76 License No. 81
MICHAEL BARLOW WELL DRILLING SV. INC
 Firm Name
912 FAWN COURT JOPPA, MD 21085
 Address
[Signature] 6-3-98
 Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

CHAMPIONSHIP DRIVE
 11 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 34 15 37 DISTANCE FROM ROAD FT
 ENTER FT OR MI 38 39
 TAX MAP: _____ BLK: _____ PARCEL _____

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5
 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
 14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard Co A-57313
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE _____ INSERT S → 41
 DATE ISSUED 6/12/98 A. McMill 6/12/99
 43 MM DD YY 48 CO SIGNATURE EXP. DATE
 NORTH GRID 522 000 EAST GRID 792 000
 50 55 57 63

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 22 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 200 FEET
 24 28
 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- 1.
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790
 N 520

7-7-98
 1:00 ~~grout~~
 machine broke down - no insp

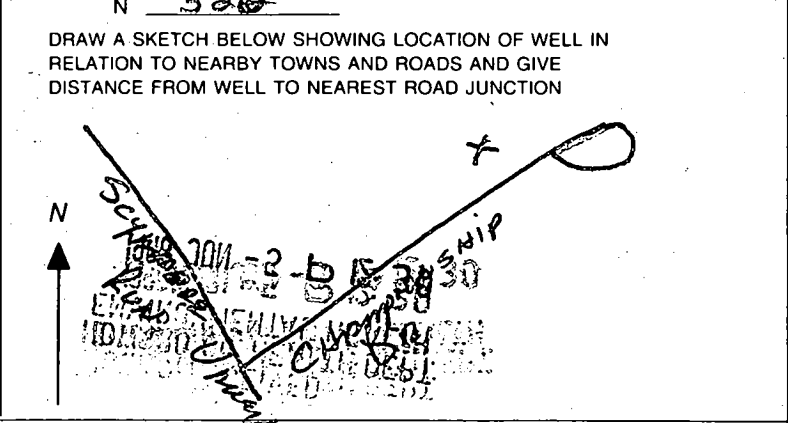
X A
 000
 000

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 37 CABLE REverse-ROTary Drive-POINT
 other _____

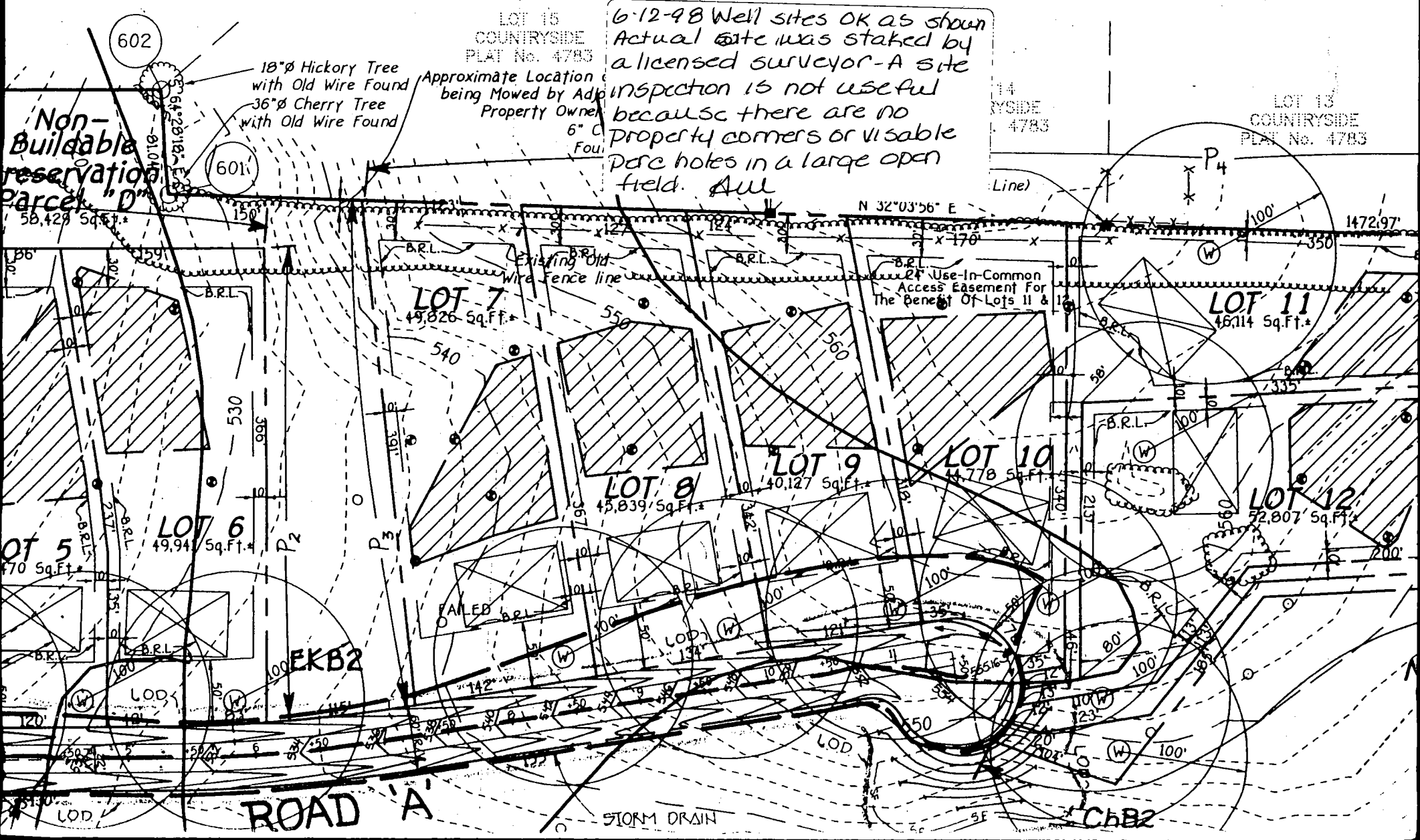
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 39 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52



Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER _____ G A P _____ 63
 WRITE INITIALS IN BOX FORCE DM PERMIT No. HO-94-1581
 67 68 70 71 72 73 74 75 76 77 78 79



LOT 15
COUNTRYSIDE
PLAT No. 4783

6-12-98 Well sites OK as shown
Actual site was staked by
a licensed surveyor - A site
inspection is not useful
because there are no
property corners or visible
perc holes in a large open
field. All

18" ø Hickory Tree
with Old Wire Found
36" ø Cherry Tree
with Old Wire Found
Approximate Location
being Mowed by Adp
Property Owner
6" ø
Fou

Non-Buildable
reservation
parcel "D"

LOT 14
COUNTRYSIDE
PLAT No. 4783

LOT 13
COUNTRYSIDE
PLAT No. 4783

58,429 Sq.Ft.

601

N 32°03'56" E

1472.97'

LOT 7
49,826 Sq.Ft.

LOT 8
45,839 Sq.Ft.

LOT 9
40,127 Sq.Ft.

LOT 10
44,778 Sq.Ft.

LOT 11
46,114 Sq.Ft.

LOT 12
72,807 Sq.Ft.

LOT 6
49,941 Sq.Ft.

LOT 5
47,000 Sq.Ft.

EKB2

ROAD 'A'

STORM DRAIN

ChB2

HOWARD COUNTY HEALTH DEPARTMENT
 Bureau of Environmental Health
 3525 H Ellicott Mills Drive
 Ellicott City, MD 21043
 410-313-7640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
 Replacement _____

Receipt # _____
 Date _____

Name of Installer CLARKE P & H Inc

Telephone 410 489-1229

License Number 3808

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber 3808

Name of Property Owner B.G.M. Builders & William Martin Telephone 301-854-0

Subdivision Sycamore Valley 2 Lot # 9 Well Tag # HO 84-1581

Site Address 3740 Championship Dr

- | | | |
|--|--|------------------------|
| Pump | Motor | Pitless Adapter |
| 1. Type | 1. Horsepower _____ | 1. Make <u>P-T-852</u> |
| a. Deep well jet _____ | 2. RPM _____ | 2. Model # _____ |
| b. Sallow well jet _____ | 3. Voltage _____ | 3. Depth <u>42'</u> |
| c. Submersible <input checked="" type="checkbox"/> | a. 110 _____ | |
| 2. Make _____ | b. 220 <input checked="" type="checkbox"/> | |
| 3. Model # _____ | | |
| 4. Capacity _____ GPM | | |
| 5. Pump exceeds well capacity Yes _____ No _____ | | |
| 6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____ | | |
| 7. What methods are used to protect the pump and electrical wiring? | | |
| Voltage fuses? _____ | | |
| Torque arrestors _____ | | |
| Cable guards _____ | | |

- | | | |
|--|--|--|
| Test | Piping | Well |
| 1. Capacity <u>42</u> | 1. Type <u>Plastic</u> | 1. Depth _____ |
| 2. Pressure relief valve? <u>25 lb</u> | 2. Size <u>1"</u> | 2. Visible _____ |
| | 3. NSF and/or BOCA Code approved _____ | 3. Staircase level _____ |
| | 4. Depth of supply line <u>42'</u> | 4. Will water be disinfected by installer? <u>NO</u> |
- 7/12/99 WPT - Pitless adapter OK @ 3 FT (body)
 2 piece cap + PVC conduct pipe OK
 AP 7/12/99 well line sleeved to 2' below 40' to 20' from Septic line = OK*

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

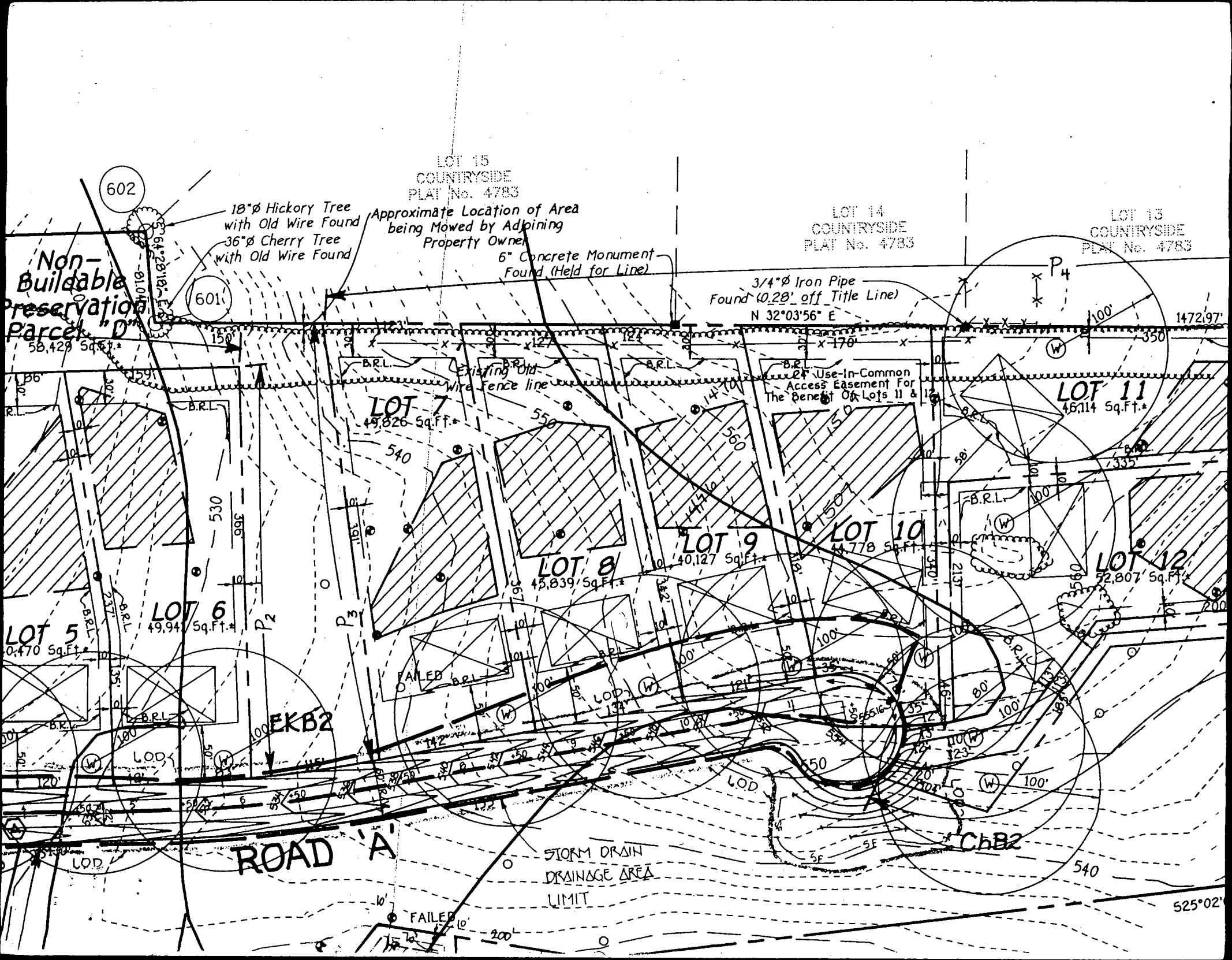
All information given above is true to the best of my knowledge.

Signature of Applicant Bernard C. Clarke

Date: 7-12-99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HO-218



602

601

LOT 15
COUNTRYSIDE
PLAT No. 4783

LOT 14
COUNTRYSIDE
PLAT No. 4783

LOT 13
COUNTRYSIDE
PLAT No. 4783

Non-Buildable
Preservation
Parcel "D"
58,428 Sq.Ft.

18" ϕ Hickory Tree
with Old Wire Found
36" ϕ Cherry Tree
with Old Wire Found
Approximate Location of Area
being Mowed by Adjoining
Property Owner

6" Concrete Monument
Found (Held for Line)

3/4" ϕ Iron Pipe
Found (0.28' off Title Line)
N 32°03'56" E

24' Use-In-Common
Access Easement For
The Benefit Of Lots 11 & 12

LOT 7
49,826 Sq.Ft.

LOT 11
46,114 Sq.Ft.

LOT 8
45,839 Sq.Ft.

LOT 9
40,127 Sq.Ft.

LOT 10
44,778 Sq.Ft.

LOT 12
52,807 Sq.Ft.

LOT 5
10,470 Sq.Ft.

LOT 6
49,941 Sq.Ft.

ROAD 'A'

STORM DRAIN
DRAINAGE AREA
LIMIT

ChB2

525°02'

E 397475.235
(METRIC)
N 177051.195
(METRIC)
E 1304050
N 583500

LOT 15
COUNTRYSIDE
PLAT No. 4783

LOT 14
COUNTRYSIDE
PLAT No. 4783

LOT 13
COUNTRYSIDE
PLAT No. 4783

6" Concrete Monument
Found (Held for Line)

3/4" ϕ Iron Pipe
Found (0.28' off Title Line)

MATCH LINE SEE SHEET 2

72

LOT 7
49,827 Sq.Ft.*

LOT 8
45,839 Sq.Ft.*

LOT 9
40,127 Sq.Ft.*

LOT 10
44,922 Sq.Ft.*

LOT 11
46,097 Sq.Ft.*

LOT 12
52,778 Sq.Ft.*

73

163

552

270

540

541

276

274

CHAMPIONSHIP DRIVE

10' Wide Public Tree Maintenance Easement

24' Wide Private Use-In-common Driveway Access Easement For The Benefit Of Lots 11 And 12. Maintenance Agreement Recorded Among The Land Records Of Howard County, Maryland

24' Wide Private Use-In-common Driveway Access Easement For The Benefit Of Lots 11, 12, And 12. Maintenance Agreement Recorded Among The Land Records Of Howard County, Maryland

F. 98.89

PROPER
E. ALEXANDER
AND BETTY SMITH
L4032, F.

8
0
0
1
9
9.225 Ac.*
0.000 Ac.*
0.000 Ac.*
5.090 Ac.*
14.315

MSMT 509
MSMT 322
MSMT 322

overlapped,

intained when
the fabric

MENT OF ENVIRONMENT
MENT ADMINISTRATION

with a mountable berm with 5:1 slopes and a minimum of 6" of stone over the pipe. Pipe has to be sized according to the drainage. When the SCE is located at a high spot and has no drainage to convey, a pipe will not be necessary. Pipe should be sized according to the amount of runoff to be conveyed. A 6" minimum will be required.

6. Location - A stabilized construction entrance shall be located at every point where construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

PAGE
F - 17 - 3

MARYLAND DEPARTMENT OF ENVIRONMENT
WATER MANAGEMENT ADMINISTRATION

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

PAGE
A - 1 - 6

MARYLAND DEPARTMENT OF ENVIRONMENT
WATER MANAGEMENT ADMINISTRATION

required to meet the standard specified herein and be free of bank projections or other irregularities which will impede normal flow.

6. Fill shall be compacted by earth moving equipment.

7. All earth removed and not needed for construction shall be placed so that it will not interfere with the functioning of the dike.

8. Inspection and maintenance must be provided periodically and after each rain event.

- 4. Root damage should be avoided.
- 5. Protection signage should be used.
- 6. Device should be maintained through

BLAZE ORANGE PLASTIC
TYPICAL TREE PROTECTIVE

NO SCALE

PERMANENT SEEDING NOTES

OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE REVEGETATION WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS DESIRED.

PREPARATION: Loosen upper three inches of soil by raking, using acceptable means before seeding, if not previously done.

SEEDS: In lieu of soil test recommendations, use one of the following seed mixes:

Apply 2 tons per acre dolomitic limestone (92 lbs./acre) and 600 lbs per acre 10-10-10 fertilizer (14 lbs./acre) before seeding. Harrow or disc into upper three inches of soil. At the time of seeding, apply 400 lbs. per acre ureaform fertilizer (9 lbs/1000 sq.ft.)

Apply 2 tons per acre dolomitic limestone (92 lbs./acre) and apply 1000 lbs. per acre 10-10-10 fertilizer (25 lbs./acre sq.ft.) before seeding. Harrow or disc into upper three inches of soil.

PERIODS: March 1 thru April 30, and August 1 thru October 31 with 60 lbs. per acre (1.4 lbs/1000 sq.ft.) of annual ryegrass. For the period May 1 thru July 31, seed with 31 Tall Fescue per acre and 2 lbs. per acre of creeping lovegrass. During the period of February 28, protect site by: Option (1) 2 tons of red straw mulch and seed as soon as possible; (2) Use sod. Option (3) Seed with 60 lbs/acre ryegrass and mulch with 2 tons/acre well anchored straw mulch.

MULCHING: 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq.ft.) of small grain straw immediately after seeding. Immediately after application using mulch anchoring equipment (5 gal/1000 sq.ft.) of emulsified asphalt. On slopes 8 feet or higher, use 348 gallons of asphalt (70 sq.ft.) for anchoring.

MAINTENANCE: Mow all seeded areas and make needed repairs, including reseedings.

TEMPORARY SEEDING NOTES

PREPARATION: Loosen upper three inches of soil by raking, using acceptable means before seeding, if not previously done.

SEEDING: Apply 600 lbs. per acre 10-10-10 fertilizer

PERIODS: March 1 thru April 30 and from August 15 thru October 31 with 2 1/2 bushel per acre of annual ryegrass (3.2 lbs./acre) for the period May 1 thru August 14, seed with 31 Tall Fescue (.07 lbs./1000 sq.ft.). For the period February 28, protect site by applying 2 tons of well anchored straw mulch and seed as soon as possible

Approved Septic System Plan
Howard County Health Department

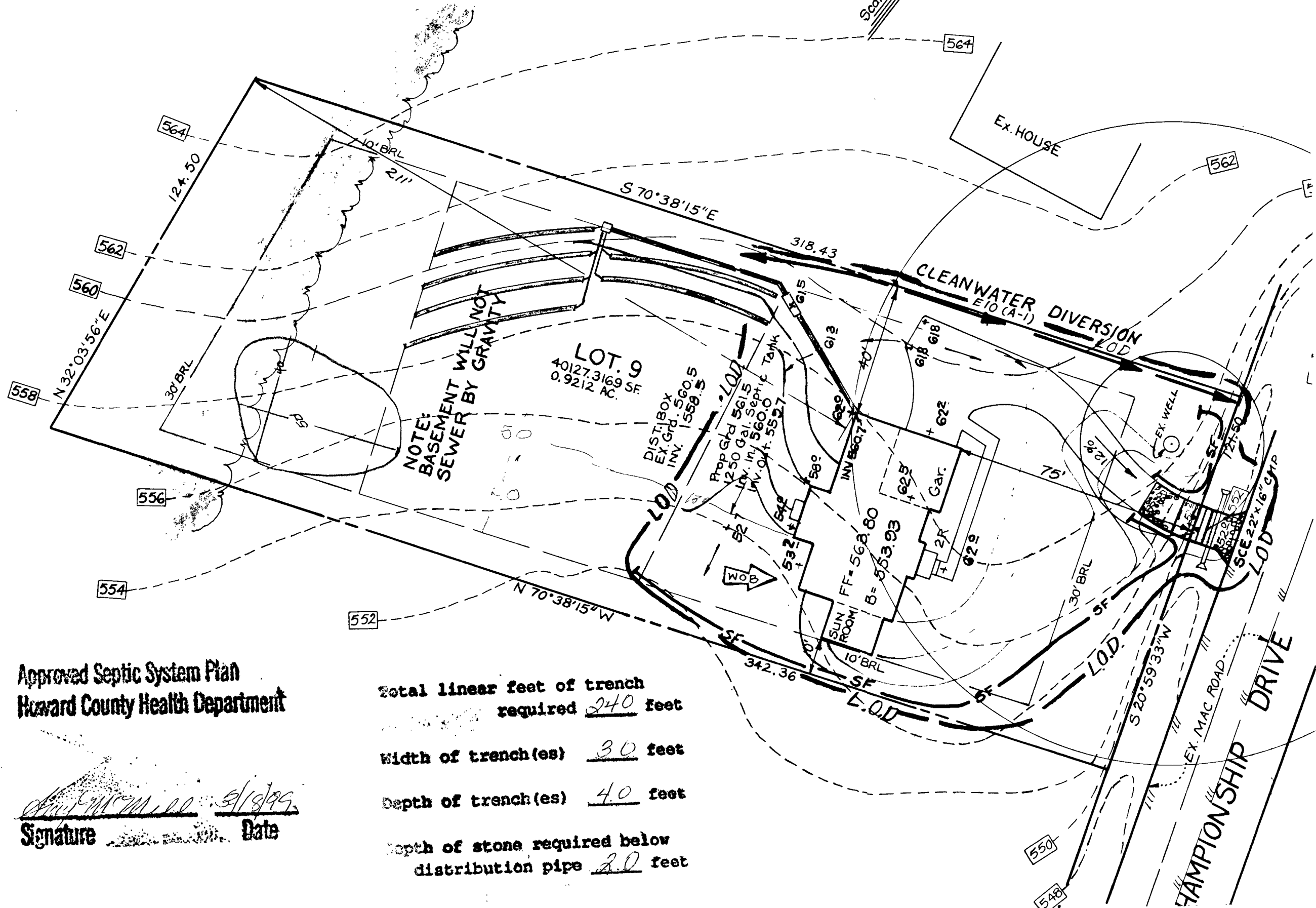
[Signature]
Signature _____ Date 5/18/99

Total linear feet of trench required 240 feet

Width of trench(es) 30 feet

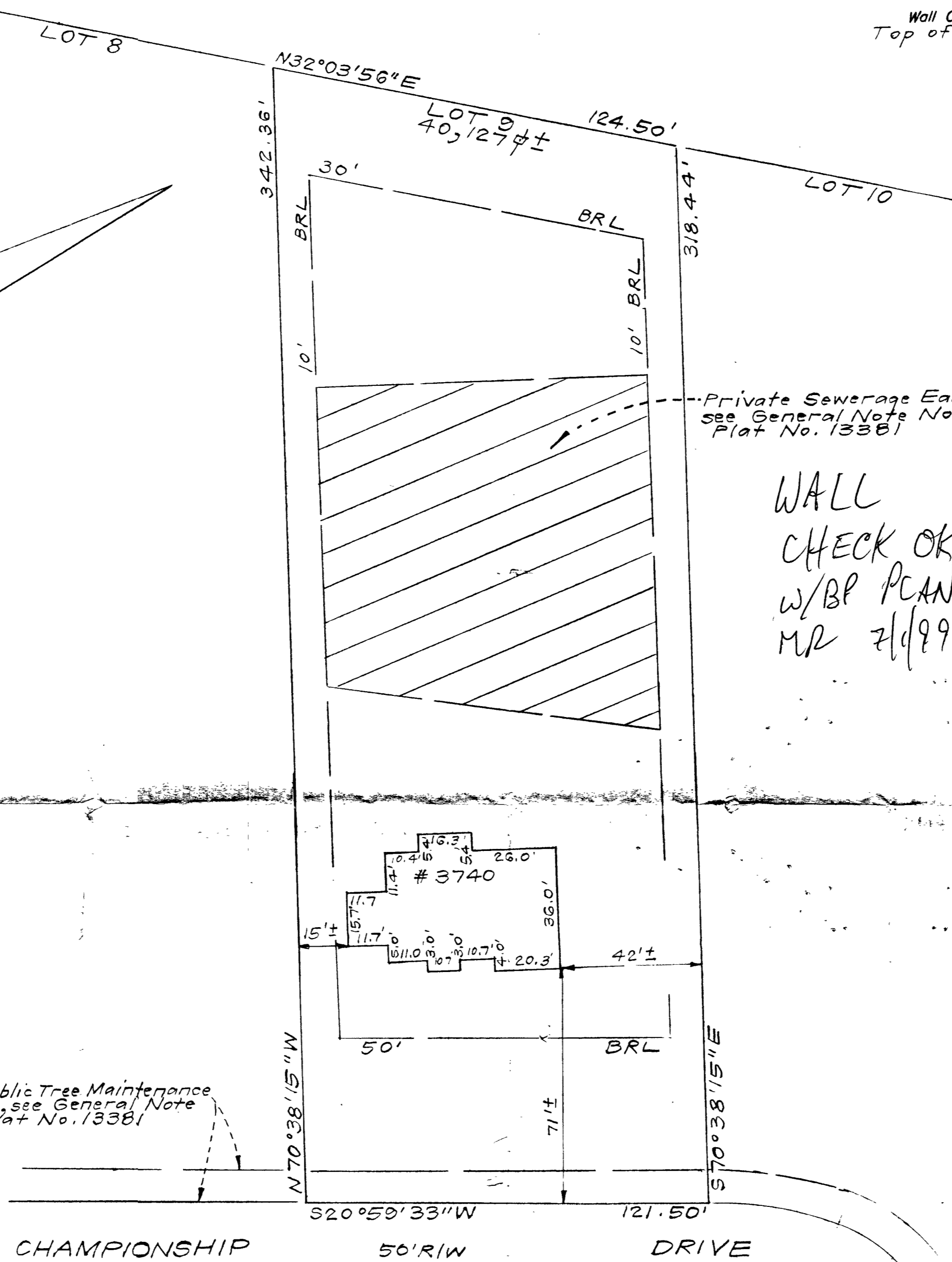
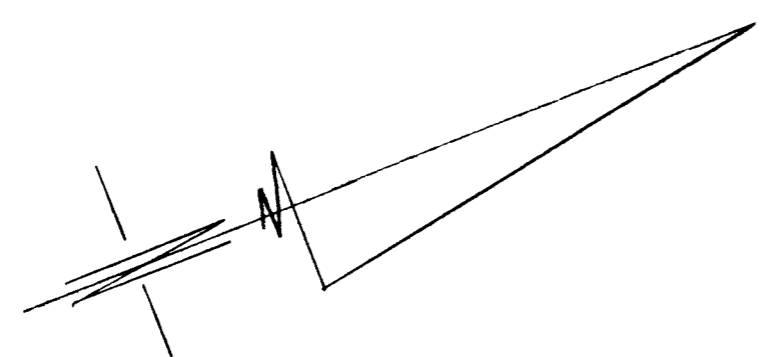
Depth of trench(es) 40 feet

Depth of stone required below distribution pipe 2.0 feet



NOTE: This lot appears to lie in an area classified as Zone C, area of minimal flooding, as shown on FIRM MAP of Howard County, Maryland, Community Panel Number 2400440020B, Panel 20 of 45, dated December 4, 1986.

Wall Check: 6-4-99
Top of Wall Elev.: 561.84



Private Sewerage Easement, see General Note No. 1 Plat No. 13381

WALL
CHECK OK
w/BP PCAN
MR 7/1/99

10' Wide Public Tree Maintenance Easement, see General Note No. 22 Plat No. 13381

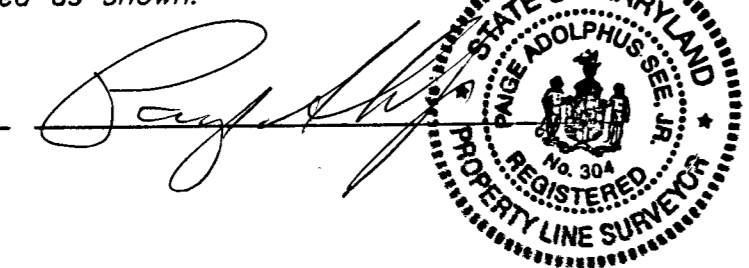
CONSUMER INFORMATION

1. This plat is of benefit to the consumer only insofar as it is required by a lender of a title insurance company or its agent in connection with contemplated transfer, financing or refinancing purposes;
2. This plat is not to be relied upon for the establishment or location of fences, garages, buildings or other existing or future structures;
3. This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.

SURVEYOR'S CERTIFICATE

I hereby certify that a field survey of this property has been made under my supervision for the purpose of locating the improvements shown hereon, and they are located as shown.


6-9-99
DATE



NOTES:

1. The ± setback distance accuracy = 1'.

Plat Reference: PLAT No. 13383

 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.		
DESIGNED	LOCATION DRAWING 3740 CHAMPIONSHIP DRIVE LOT 9 SYCAMORE VALLEY II LOTS 1 THRU 17 AND PARCELS A THRU C FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN KWC		DRAWING
CHECKED PAS		JOB NO.
DATE 6-8-99		FILE NO. 99-020-0

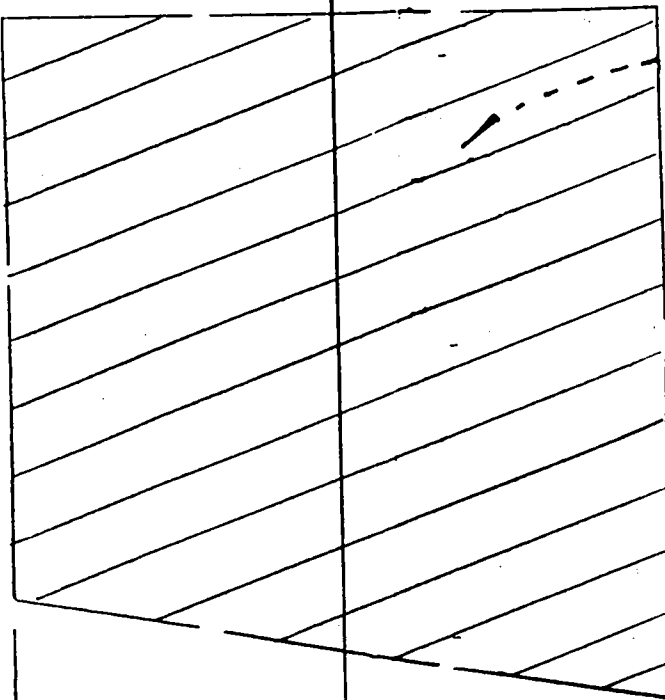
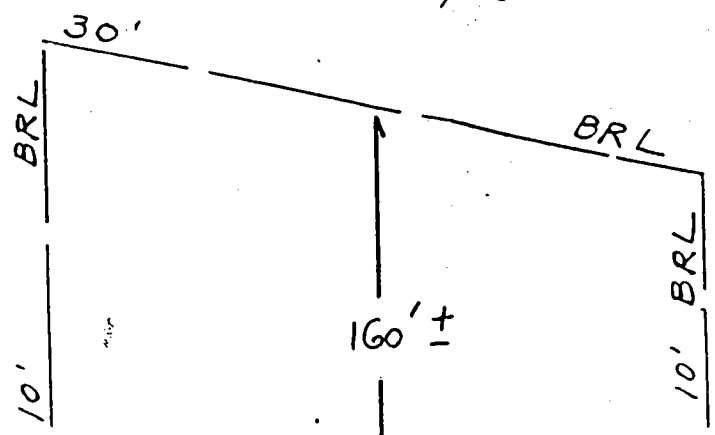
3'56" E

LOT 9
40,127 ±

124.50'

342.5'

318.44'



Private Se
SEE General
Plat No. 1

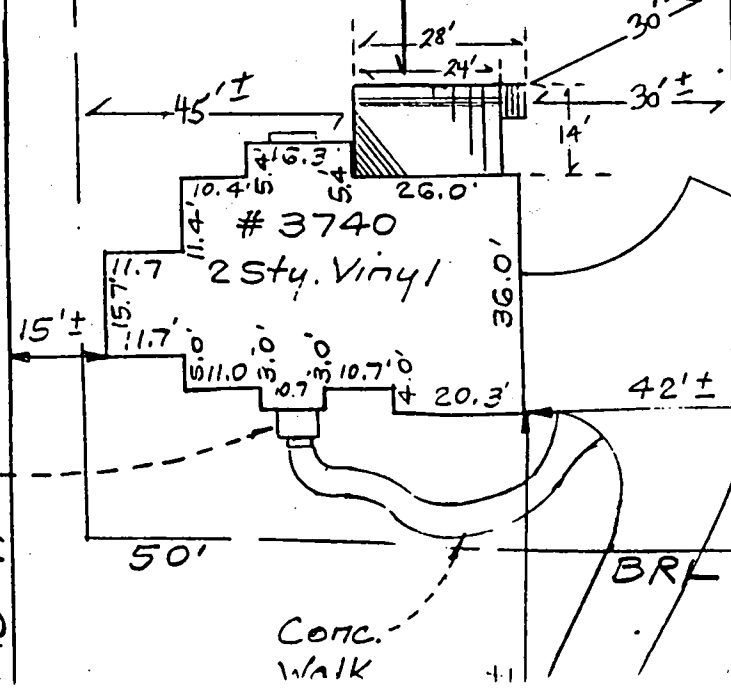
B00123346
3740 CHAMPIONSHIP
DRIVE

PROPOSED DECK OK
- ADEQUATE
CLEARANCE TO
SEPTIC PROVIDED.
4/5/00
PW

APPROXIMATE
LOCATION OF SEPTIC
TANK

RECEIVED
HOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH

2000 APR -5 PM 1:44



Maca.
Drive

Brick
Stoop

Conc.
Walk

Tree Maintenance
General Note

15" W

15" E