

11/13/98
C.O. 7:00am

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-359607

P 511071

A 50845-J

DISTRICT 4th

DATE 10-29-98

DATE SYSTEM APPROVED 11/13/98

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

INDEXED

HEMAN SINK

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Bridlewood LOT 11 ROAD 16914 Hardy Road

PROPERTY OWNER Charles Stancer

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

NOTE: SITE PLAN SHOWS DIFFERENT TANK
& DIST. BOX LOCATION. PREFERRED LOCATION
FOR DIST BOX INDICATED BELOW.

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 160 feet off the front lot line and 70 feet off the left lot line. Run trenches along contour 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 KM 9/17/98

PLANS APPROVED BY Glen Savage DATE 9-11-98

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

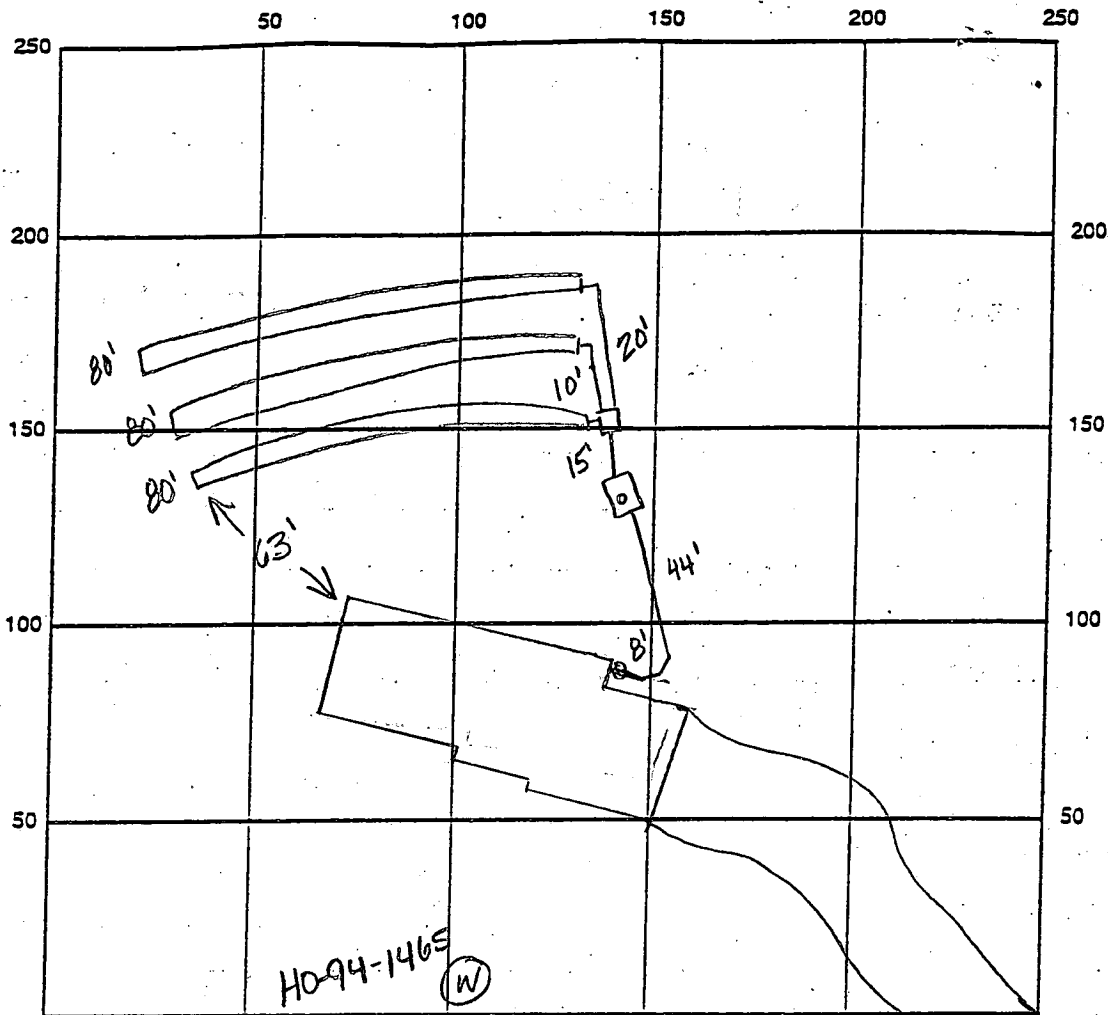
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 50845-J



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE *drive to Hardy Road*

SEPTIC TANK LEVEL OK, 1250 gallons CLEANOUTS 1 at house, 1 on tank
 DISTRIBUTION BOX LEVEL OK
 DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 3 x 80 FT. → 240'
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA — SQ. FT.

REMARKS: 11/13/98 work completed at time of inspection, has house connection, ok to cover, box differs from specs (KWD)

DATE SYSTEM APPROVED 11/13/98 INSPECTOR Kimberly Maite

APPLICATION

PERCOLATION TESTING

A 50845 J

P _____

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

DISTRICT _____

DATE 9-1-95

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 C CHARLES STANCER

ADDRESS 16920 HAROY RD PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION STANCER PROPERTY LOT NO. 11

ROAD AND DESCRIPTION 16914 HAROY ROAD

TAX MAP 7 PARCEL # 337

REC'D. PERMIT SIGN
AND RETURNED 9-11-98
Serial 270 113469

SIZE OF LOT 1 ACRE TYPE BLDG. SED - 4 Bdw
(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 _____

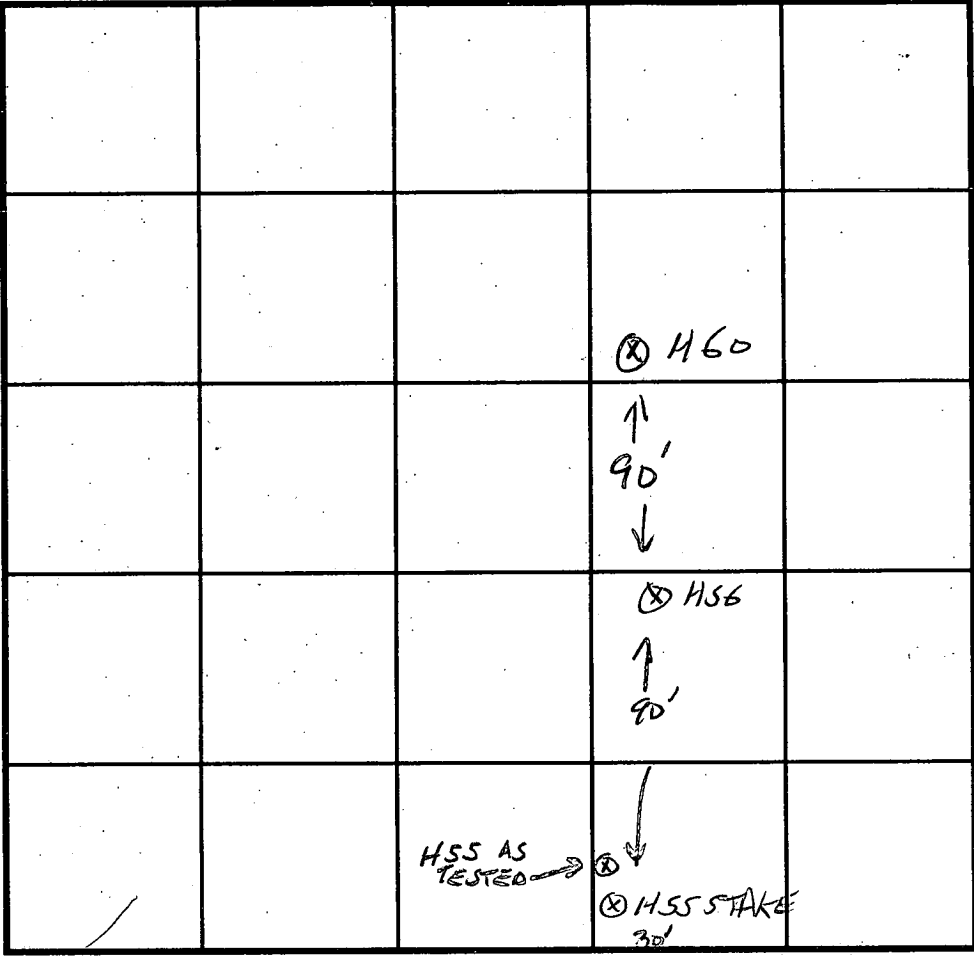
THIS IS NOT A PERMIT

A 50845-J
COUNTY #

HARRY RO

H55B
SOIL PROFILE

SOIL PROFILE H56



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

⊙ ACCAL H55B

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-1-95	OK TO 11 H56	3'	10:39	10:42	10:42	10:45	3 MW
		7'	10:39	10:40	10:40	10:43	3 MW
	OK TO 11 H60	2' 6"	11:16	11:18	11:18	11:22	4 MW
		6' 6"	11:18	11:19	11:19	11:22	3 MW
H-55 BY NOT TESTED DUE TO WATER TABLE AT 10' 6"							

REMARKS HOLES DUG AS STAKED UNLESS NOTED LOT 11

TYPE OF SOIL _____

TESTED BY GLEN SAVAGE ALSO PRESENT CHARLES STANCO WILCOCKSON

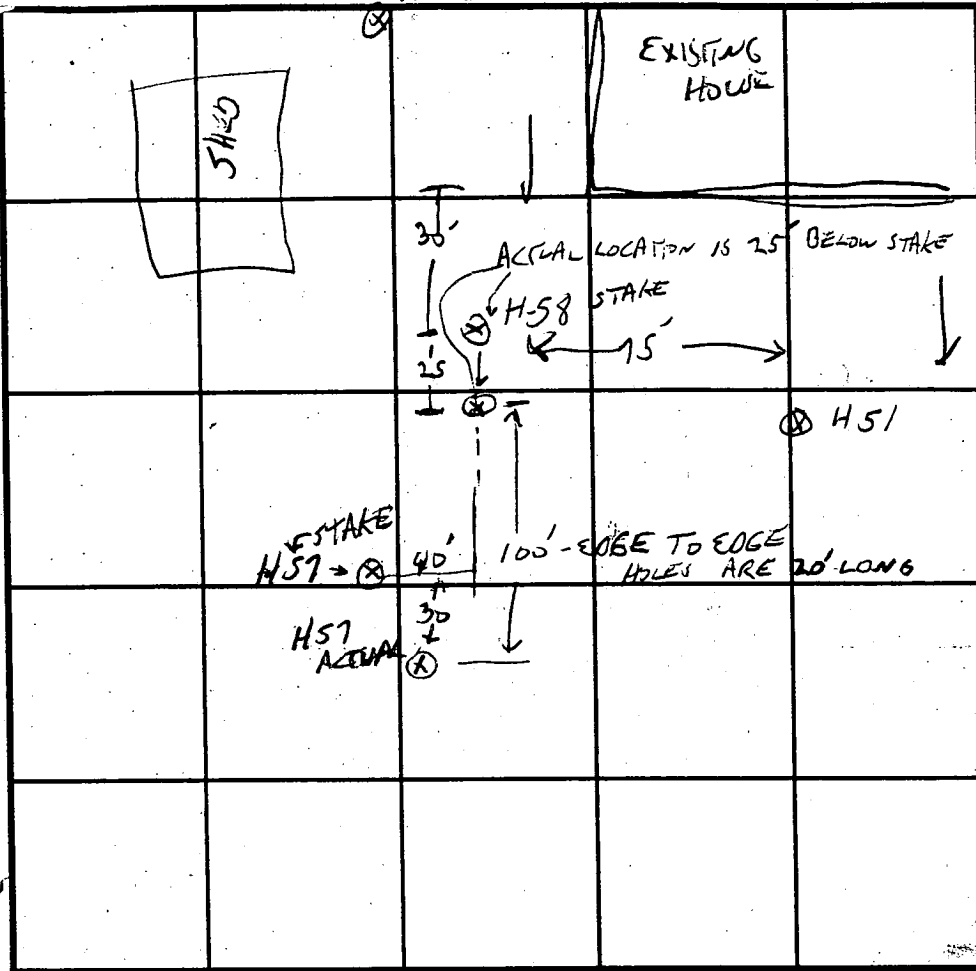
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 MIN TRENCH WIDTH 3

INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 7 SQ. FT./BEDROOM 180

A 50845-J
COUNTY #

H59 HAROY RD

SOIL-PROFILE H58
0' TOPSOIL
1.5' RED BROWN FIRM SILTY CLAY LAM
COARSE RED BROWN SILTY LAM
15% SAMPLES P.M.
DRY



SOIL PROFILE H51
0' TOPSOIL
6' BROWN CLAY SSL
9' BROWN CLAY LAM
11' PINK GREY ORANGE SILTY LAM
POSSIBLE TRANSIENT WATER TABLE AT 10' DAMP
12' WATER TABLE INDICATIONS BELOW 7' 9' ON REDIS

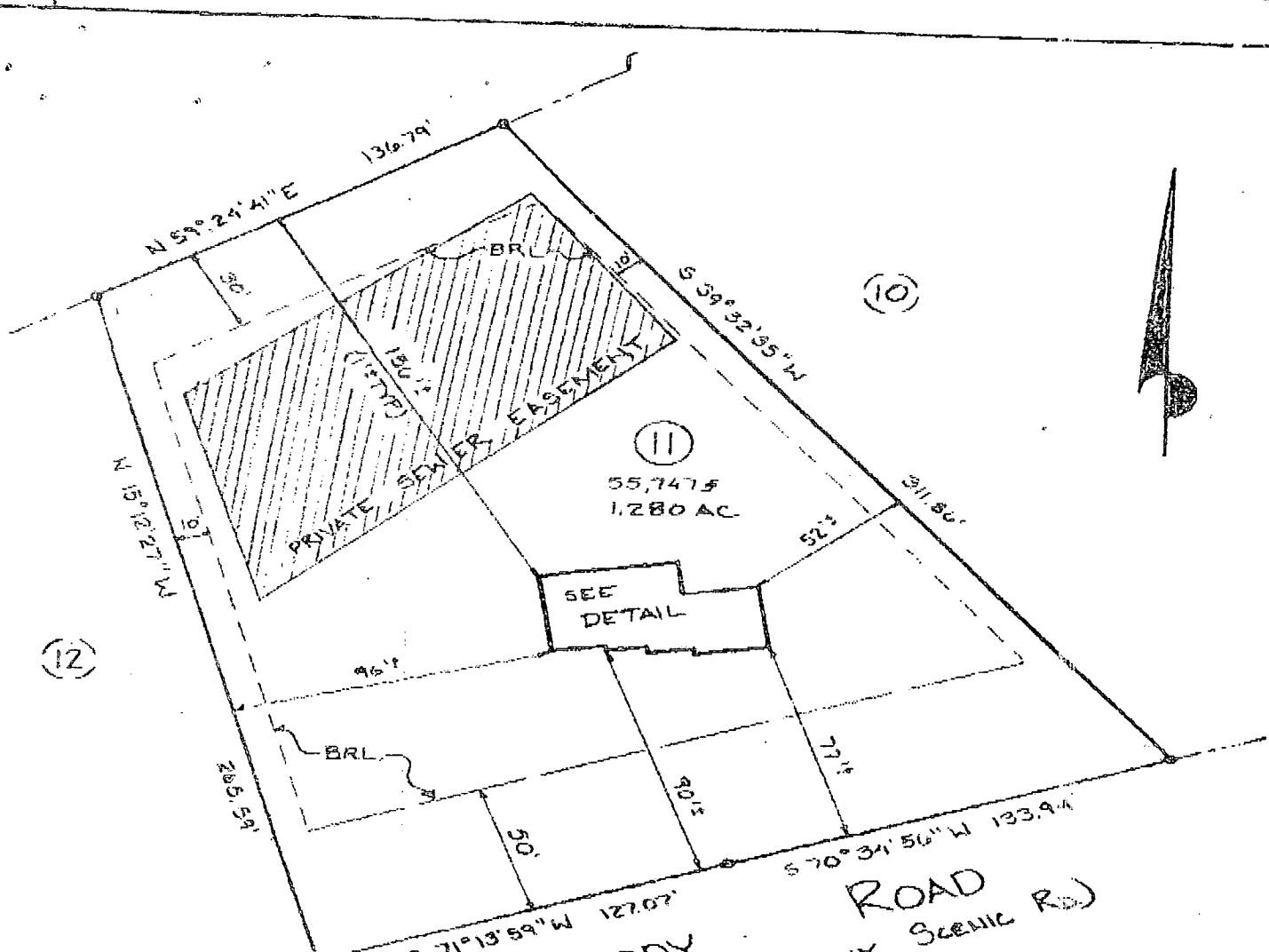
11' H57
SIMILAR TO PREVIOUS HOLE (H58)
FEW 1' QUARTZITE BOULDERS

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

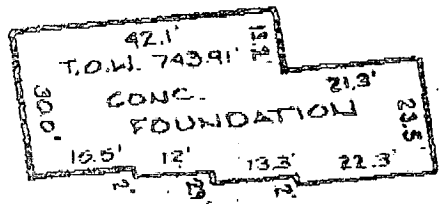
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-1-95	H57	OK TO 10' 3'	9:16	9:18	9:18	9:20	2 MIN
		1'	9:17	9:26	9:26	9:45	19 MIN
	H58	OK TO 11' 3'	9:36	9:37	9:37	9:41	4 MIN
		1'	9:45	9:47	9:47	9:50	3 MIN
	H57	OK TO 11' 3'	9:51	10:05	10:05	10:12	7 MIN
		1'	10:04	10:05	10:05	10:16	11 MIN
	H59	OK TO 124' 3'	11:32	11:34	11:34	11:39	5 MIN

H59
TOPSOIL
1' RED ORANGE SANDY CLAY
36"
TAN SSL
15% SOIL SAMPLES PARENT MATERIAL BELOW 8'

REMARKS: HOLES DUG AS STAKED UNLESS NOTED LOT # 11
TYPE OF SOIL _____
TESTED BY GLEN SAVAGE ALSO PRESENT WILL HOPKINS CHARLES STANLEY
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



DETAIL SCALE
1" = 30'



HARDY ROAD
(HOWARD COUNTY SCENIC RD)
10/26/98

HOUSE MOVED 3' BACK CORNER, NO IMPACT TO SEWER SYSTEM INSTALLATION
JH

LOCATION DRAWING
Lot 11
BRIDLEWOOD

SECTION 2
4TH ELEC. DIST. HOWARD CO. MD
PLAT NUMBER - 12554 DATE 1-6-97

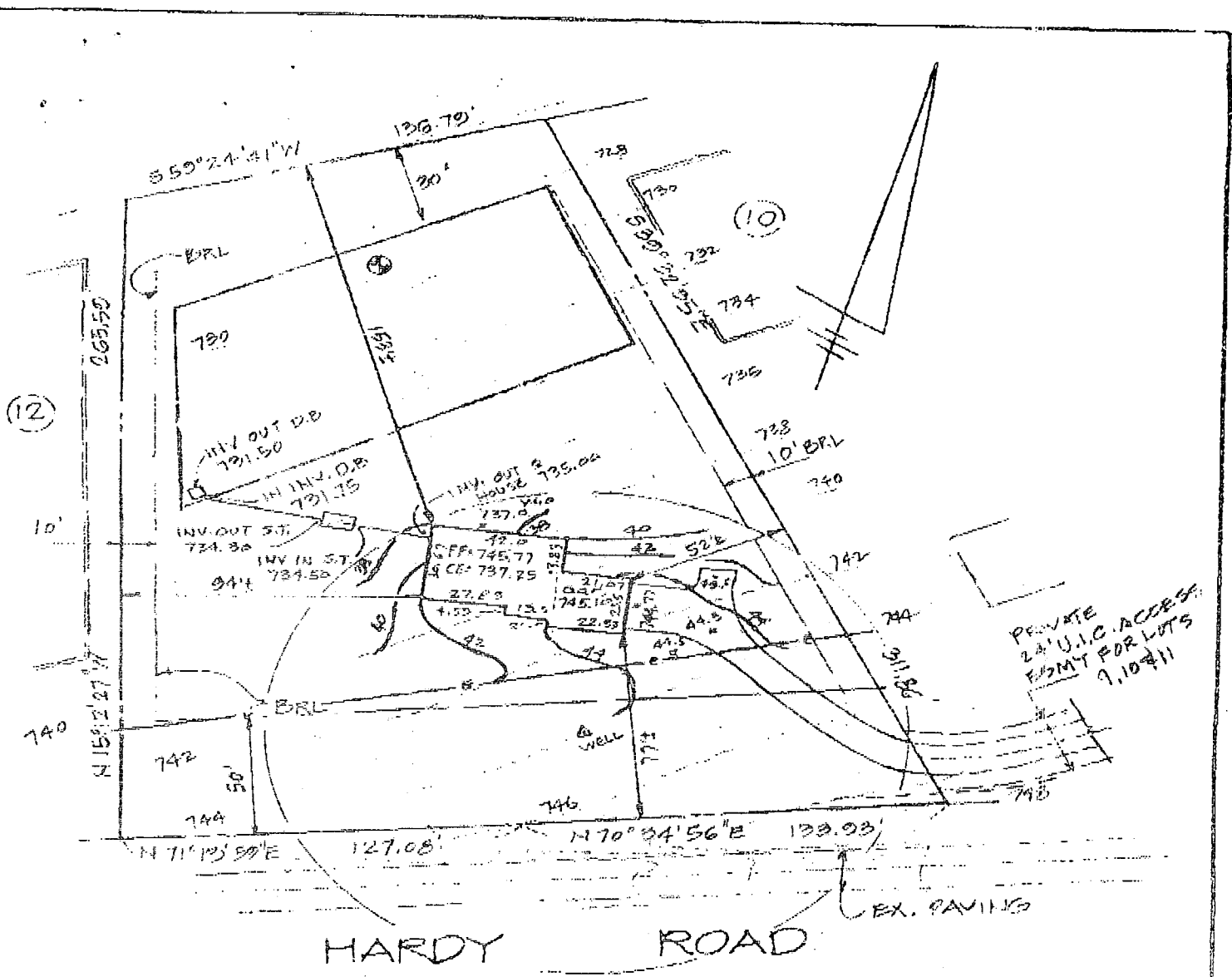
I hereby certify that I have surveyed the property shown hereon for the sole purpose of locating the improvements. This plan is a benefit to the consumer only in so far as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. It is not to be relied upon for the establishment of boundary, easement or right-of-way lines for any reason, such as the location of fences, garages, buildings, or other existing or future improvements.

By Dennis E. Mickley Date 10/12/98
Dennis E. Mickley Property Line
Surveyor No. 10844

The improvements shown hereon lie within Flood Hazard Zone "C", (area of minimal flooding), as designated on National Flood Insurance Program Flood Insurance Rate Map, Panel 6 of 45 Community Panel Number 24049000 prepared by the Federal Emergency Management Agency.

CLSI
CORPUS LAND SURVEYING
INCORPORATED
Engineers • Surveyors • Land Development Consultants
Landscape Architects • Environmental Specialists
430 209 Main Street Westminster, MD 21157-2549
Phone 410-877-0000

SEARCH BY	JTC
SECTION BY	
REVISED BY	
DATE	10-7-98
SCALE	1" = 50'
JOB NO.	97243




NOTE:
VERIFY LOCATION OF BURIED
ELECT. CONDUIT AT STAKEOUT.

EXISTING GRADES SHOULD BE FIELD VERIFIED WHEN
HOUSE STAKEOUT IS DONE.

DATE	REVISIONS	
8/16/98	House Resite Request by Client.	E.D.

PLOT PLAN
FOR
LOT 11 - BRIDLEWOOD
SECTION 2
4th ELECT. DIST. HOWARD CO., MD.

LOT 11 - 55,747 SF OR 1.280AC.
BUILDING RESTRICTION LINES
FRONT = 30'
SIDE = 10'
REAR = 30'

 Carroll Land Services Engineers • Surveyors • Land Development Consultants Landscape Architects • Environmental Specialists 453 East Main Street Westminster, MD 21157-5539 (410) 878-0017 FAX (410) 878-0088	DATE Dwg	TH
	CLIENT Dwg	TH
	DATE PLOT	7-28-98
	SCALE	1"=50'
	JOB NO.	9723AA
DATE		
SCALE	1 OF 1	

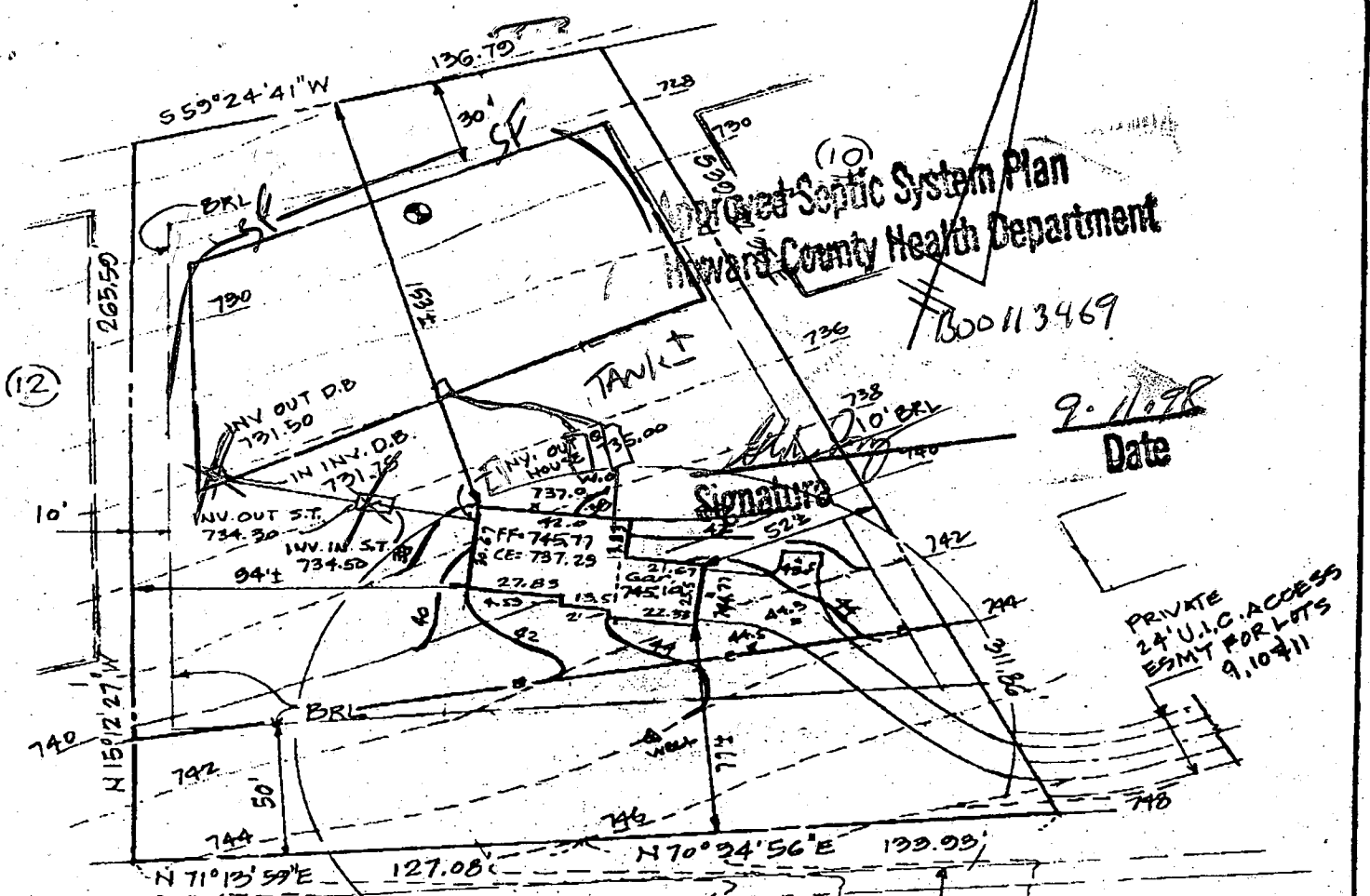
Proposed Septic System Plan
Howard County Health Department

1300113469

9.11.98
Date

Signature

PRIVATE
24' U.I.C. ACCESS
ESMT FOR LOTS
9,10&11



HARDY ROAD

EX. PAVING
9/11/98

APPROVED ON CONCEPT
ONLY, THIS PLAN IS
NOT RESCALABLE

DO NOT USE FOR
SEPTIC PERMIT
SEPTIC SYSTEM DETAIL
% BE PROVIDED ON
WALL CHECK DRAWINGS

NOTE
VERIFY LOCATION OF BURIED
ELECT. CONDUIT AT STAKEOUT.

EXISTING GRADES SHOULD BE FIELD VERIFIED WHEN
HOUSE STAKEOUT IS DONE.

DATE	REVISIONS	
8/6/98	House Resite Request by Client	P.D.

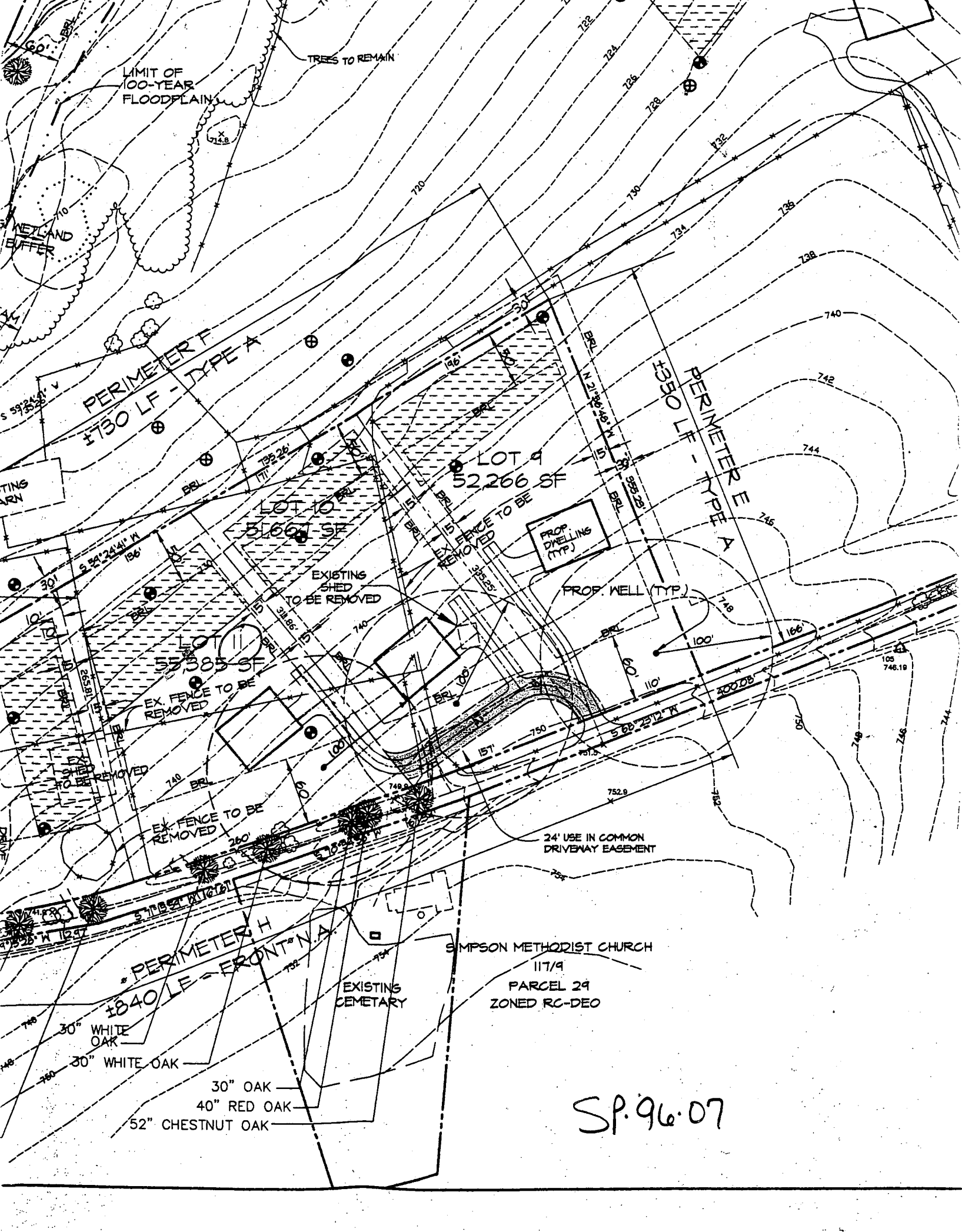
PLOT PLAN
FOR
LOT 11 - BRIDLEWOOD
SECTION 2
4th ELECT. DIST. HOWARD CO., MD.

LOT 11 - 53,747 SF OR 1.280 AC.
BUILDING RESTRICTION LINES
FRONT = 50'
SIDE = 10'
REAR = 30'

CLSI

Carroll Land Services
Incorporated
Engineers • Surveyors • Land Development Consultants
Landscape Architects • Environmental Specialists
430 East Main Street Westminster, MD 21157-2839
(410) 878-2017 FAX (410) 878-0009

DRAWN BY:	TH
DESIGN BY:	TH
REVISED BY:	
DATE:	7-28-98
SCALE:	1"=50'
JOB NO.:	9723AA
SHEET:	1 OF 1



LIMIT OF 100-YEAR FLOODPLAIN

TRES TO REMAIN

WELL AND BUFFER

PERIMETER F
1730 LF - TYPE A

LOT 9
52,266 SF

LOT 10
51,661 SF

PROP. DWELLING (TYP.)

EXISTING SHED TO BE REMOVED

PROP. WELL (TYP.)

EX. FENCE TO BE REMOVED

EX. FENCE TO BE REMOVED

24' USE IN COMMON DRIVEWAY EASEMENT

PERIMETER H
1840 LF - FRONT

SIMPSON METHODIST CHURCH
117/9
PARCEL 29
ZONED RC-DEO

EXISTING CEMETARY

- 30" WHITE OAK
- 30" OAK
- 40" RED OAK
- 52" CHESTNUT OAK

SP. 96.07

PRESERVATION PARCEL 'A'

(NON-BUILDABLE)

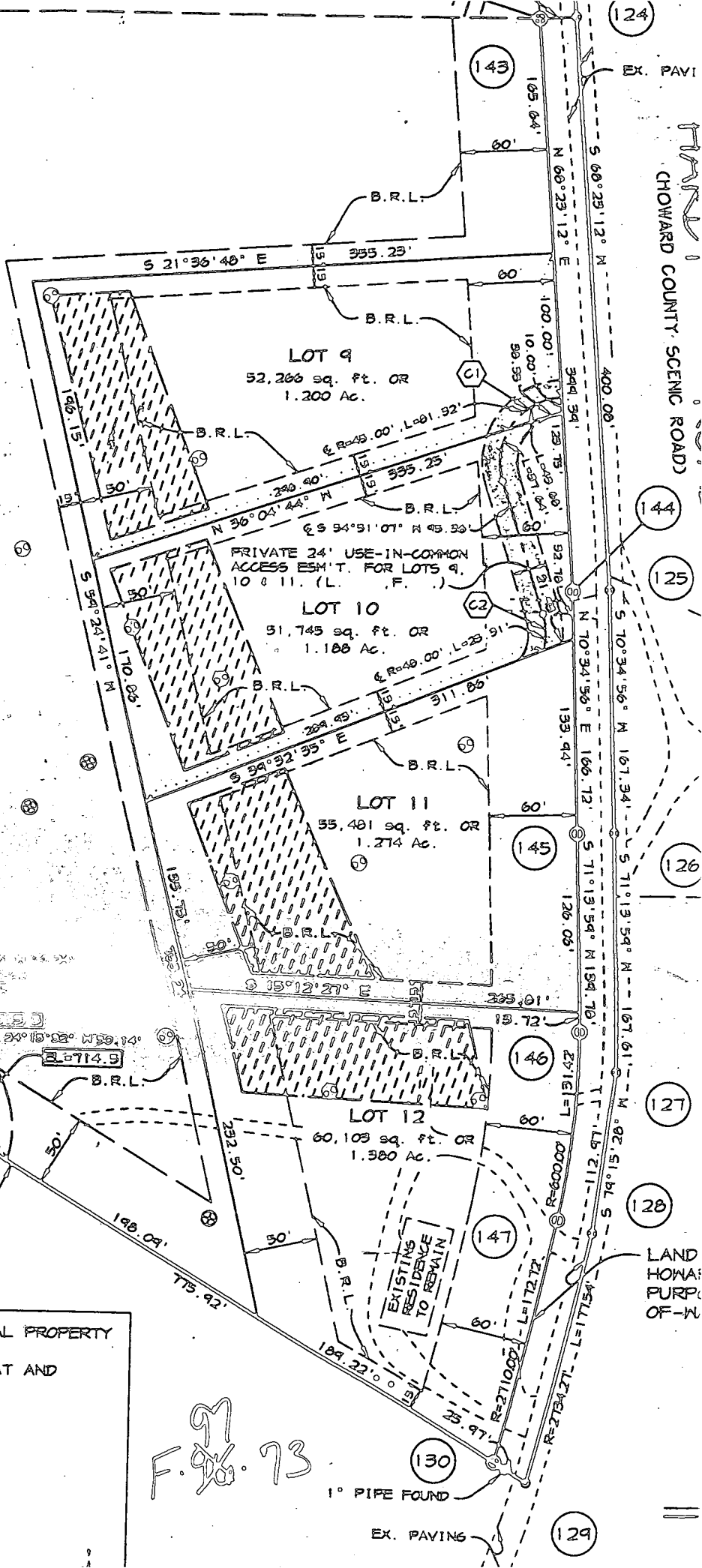
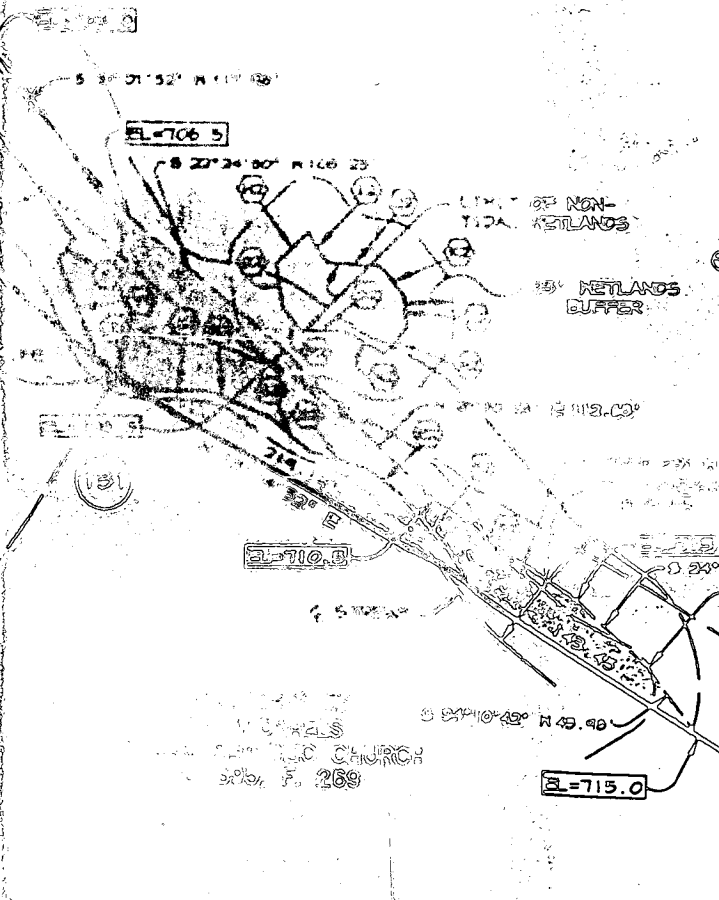
556,614 sq. ft. OR 12.710 Ac.

(PARTIAL AREA)

TOTAL AREA PARCEL 'A' =

1,546,034 sq. ft. OR 35.492 Ac.

LIMIT OF 100 YEAR
PRESERVATION EASEMENT



CHOWARD COUNTY SCENIC ROAD

LAND HOWA
PURP.
OF-N

Y THAT THE REQUIREMENTS OF SECTION 3-106, THE REAL PROPERTY
ED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME,
AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND
ARRANGERS HAVE BEEN COMPLIED WITH.

Walters 3-12-96
DATE
Stamer 3-12-96
DATE
Stamer 3-12-96
DATE

F. 96. 73

11/12/98
 WPT - OK to cover
 P.A. 5' below grade, casing 8"
 above grade has 2 piece cap
 line steered out of house cap
 (KM)

HOWARD COUNTY HEALTH DEPARTMENT
 Bureau of Environmental Health
 3525-H Ellicott Mills Drive
 Ellicott City, MD 21043
 461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
 Replacement

Receipt # _____
 Date 11-8-98

Name of Installer Keith Hundertmark

Telephone 410-857-0255

License Number 8300

Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner Charles Stancer

Telephone _____

Subdivision Bridlewood Lot # 11

Well Tag # HO-94-1465

Site Address 16914 Hardy Rd.

Pump

- Type
 - Deep well jet _____
 - Shallow well jet _____
 - Submersible
- Make _____
- Model # _____
- Capacity _____ GPM
- Pump exceeds well capacity Yes _____ No _____
- If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____

Motor

- Horsepower _____
- RPM _____
- Voltage _____
 - 110 _____
 - 220 _____

Pitless Adapter

- Make _____
- Model # _____
- Depth _____

Tank

- Capacity 48 gal
- Pressure relief valve? yes

Piping

- Type _____
- Size 1"
- NSF and/or BOCA Code approved _____
- Depth of supply line _____

Well data

- Depth _____ ft.
- Yield _____ GPM
- Static water level _____ ft.
- Will water supply be disinfected by installer? _____

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: Keith Hundertmark

Date: 11-8-98

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

C1-05191

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)

COUNTY NUMBER A 50845J

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED MM DD YY 03 28 98

Depth of Well 22 127 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" No. 94-1465

OWNER STANKER CHARLES last name HAROY ROAD TOWN LISBON SUBDIVISION BRIDGEMOOD SECTION LOT 11

WELL LOG Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Dirt, Soft Br. Shale, Hard Blue & Br. Shale, Br. Shale & Quartz, Blue & Br. Shale, Br. Shale, Blue & Br. Shale.

GROUTING RECORD Form: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM), NO. OF BAGS (20), NO. OF POUNDS (1880), GALLONS OF WATER (120), DEPTH OF GROUT SEAL (0 to 60 ft).

CASING RECORD Form: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter top (main) casing (6), Total depth of main casing (61).

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

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

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" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. MWD 256 Dana Kyker Jr II DRILLERS SIGNATURE

LIC. NO. MWD 256 Dana Kyker Jr II

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

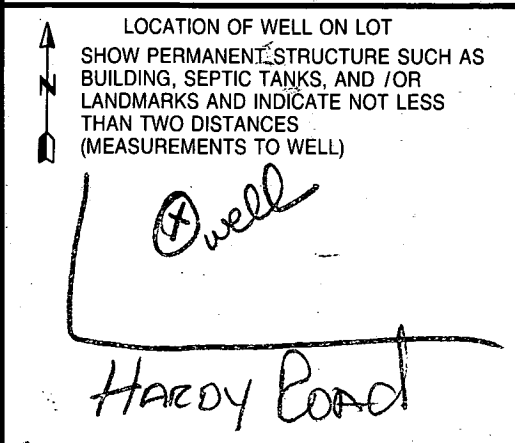
DEPTH (nearest ft.) Table with columns: 1-2, 3-4, 5-6, 7-8, 9-10, 11-12, 13-14, 15-16, 17-18, 19-20, 21-22, 23-24, 25-26, 27-28, 29-30, 31-32, 33-34, 35-36, 37-38, 39-40, 41-42, 43-44, 45-46, 47-48, 49-50, 51-52, 53-54, 55-56, 57-58, 59-60, 61-62, 63-64, 65-66, 67-68, 69-70, 71-72, 73-74, 75-76, 77-78, 79-80, 81-82, 83-84, 85-86, 87-88, 89-90, 91-92, 93-94, 95-96, 97-98, 99-100. Includes H O 61 127.

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST Form: PUMPING TEST, HOURS PUMPED (3), PUMPING RATE (10), METHOD USED TO MEASURE PUMPING RATE (submersible), WATER LEVEL (distance from land surface) BEFORE PUMPING (29), WHEN PUMPING (38), TYPE OF PUMP USED (S submersible).

PUMP INSTALLED Form: 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 (31-35), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (nearest ft.) (43-47), CASING HEIGHT (circle appropriate box and enter casing height) (+ above, - below) LAND SURFACE (1) (nearest foot).



B 1 1579

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-1465

fill in this form completely

Date Received (APA) 3-2-98

OWNER INFORMATION

STANCER CHARLES 16920 HARDY ROAD MT AIRY MD 21771

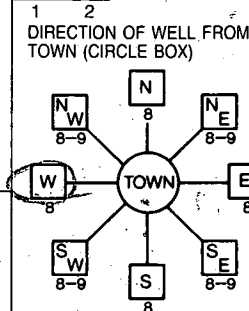
LOCATION OF WELL

HOWARD COUNTY BRIDLEWOOD LISBOW 3.5 MILES FROM TOWN

DRILLER INFORMATION

DANA RYKER JR II M D 256 WESTMINSTER ROTARY WELL DRILLING INC P.O. Box 861 WESTMINSTER, MD 21157

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



HARDY ROAD NEAR WHAT ROAD 40 FT DISTANCE FROM ROAD TAX MAP: 7 BLK: 3 PARCEL: 337

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 400

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 400

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
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)

NOT TO BE FILLED IN BY DRILLER. HEALTH DEPARTMENT APPROVAL

HOWARD A508955 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 3/9/98 CO SIGNATURE EXP. DATE 3/9/99

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTARY DRIVE-POINT

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
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

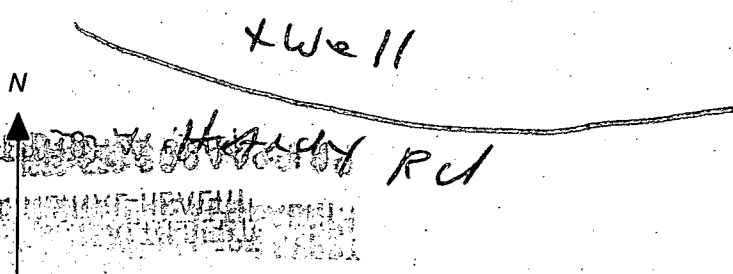
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER
1. CITY
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

76071 5409

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



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

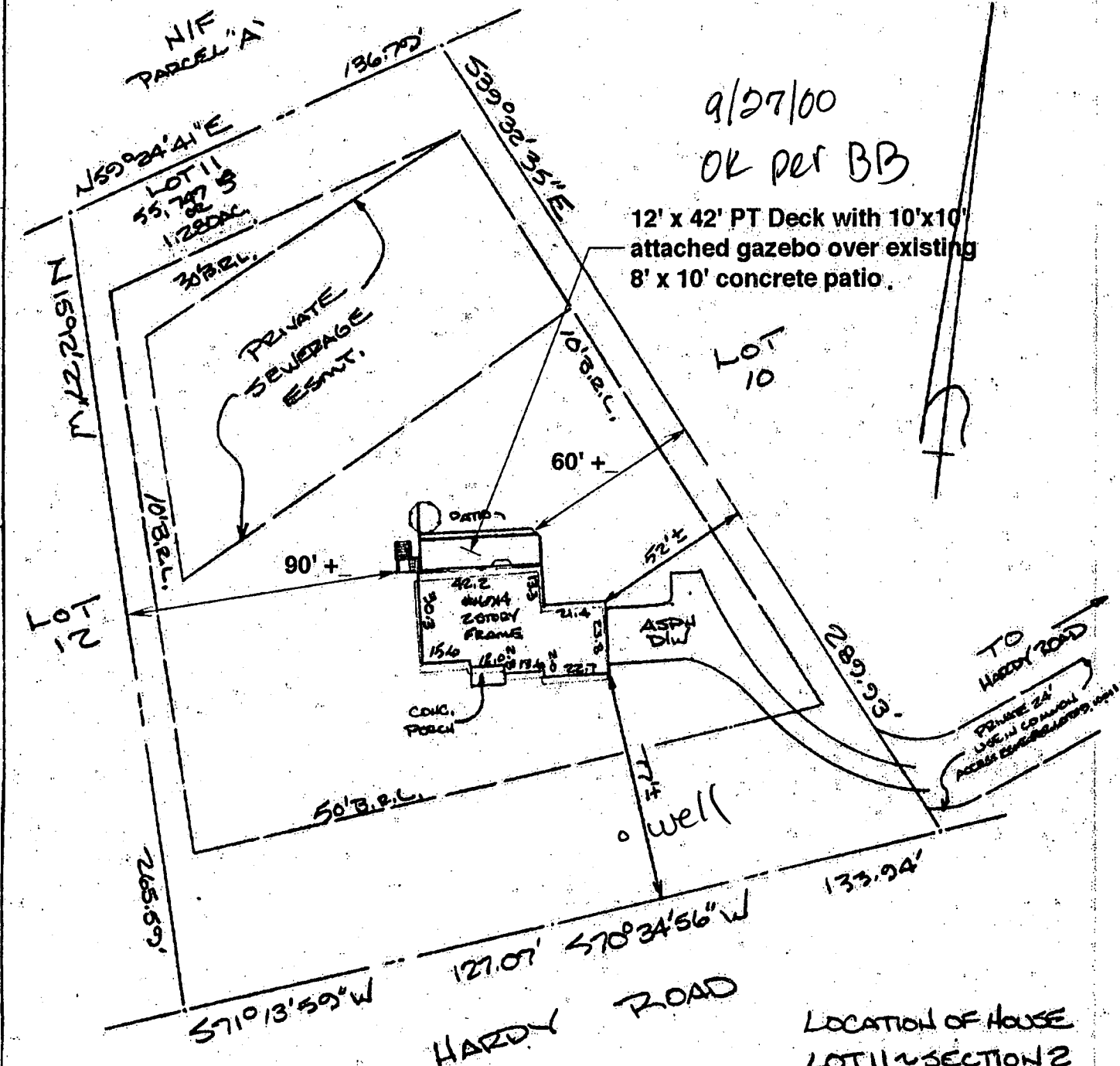
APPROX. PERMIT NUMBER 65 FORCE 65 PERMIT No. HO-94-1465

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

NOTE: This location for title purpose only — not to be used for determining property lines. Property corner Markers Not guaranteed by this location.

FLOOD ZONE: C
 COMMUNITY PANEL #
 240044-0007B
 (PANEL NOT PRINTED)



LOCATION OF HOUSE
 LOT 11 - SECTION 2
 BRIDLEWOOD
 #16914 HARDY ROAD
 4TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND



CERTIFICATE

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any.

Francis J. Tack
 TITLE REPORT NOT FURNISHED

REFERENCES

PLAT BK. Howard CO.
 PLAT NO. 12554
 LIBER
 FOLIO

ZENITH SURVEYS

SURVEYING • PLANNING
 200 DILL AVENUE • FREDERICK, MD. • 21701
 DATE OF SURVEYS
 WALL CHECK
 HSE LOC 3-1-99
 BOUNDARY
 SCALE: 1" = 50'
 DRAWN BY: WHY
 JOB NO.: 99-272