

8/4/89  
10:27 AM  
11:30 A.M.  
P.M.

05-352134 *File*

8/4 (2) P.C.O.  
C.B.S.

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

TAX ID# 05-352134

INDEXED

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

P 44666

A 25223

DISTRICT 5th

DATE 7/3/89

DATE SYSTEM APPROVED 8/4/89

INSPECTOR C.B.S.

William H. Smith, Jr., Septic, Water and Pump Systems IS PERMITTED TO INSTALL  ALTER

ADDRESS P. O. Box 330. Forest Hill, Maryland 21050 PHONE 879-7641

SUBDIVISION Cissel Farm ROAD 6871<sup>6909</sup> Deer Valley Road LOT 3

PROPERTY OWNER Paul Parrish

ADDRESS 6871 Deer Valley Road

**BUILDING PERMIT SIGNED**

**AND RETURNED**

9-30-01 600150532-DECK

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

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 187 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 205 feet from the front (235') lot line and 100 feet from the right (491.12') lot line as seen when facing the lot from Deer Valley Road. Run trenches on contour (constant elevation) toward left lot line and right lot line. MAINTAIN 75' MINIMUM DISTANCE FROM WELL TO SEPTIC. CONTRACTOR SHOULD NOTIFY HEALTH DEPARTMENT PRIOR TO INSTALLATION IF ANY PROBLEMS REGARDING ELEVATION, GRAVITY FLOW ARISE.

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

PLANS APPROVED BY Bert Nixon DATE 11/04/87

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

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED

AND RETURNED 10/16/96

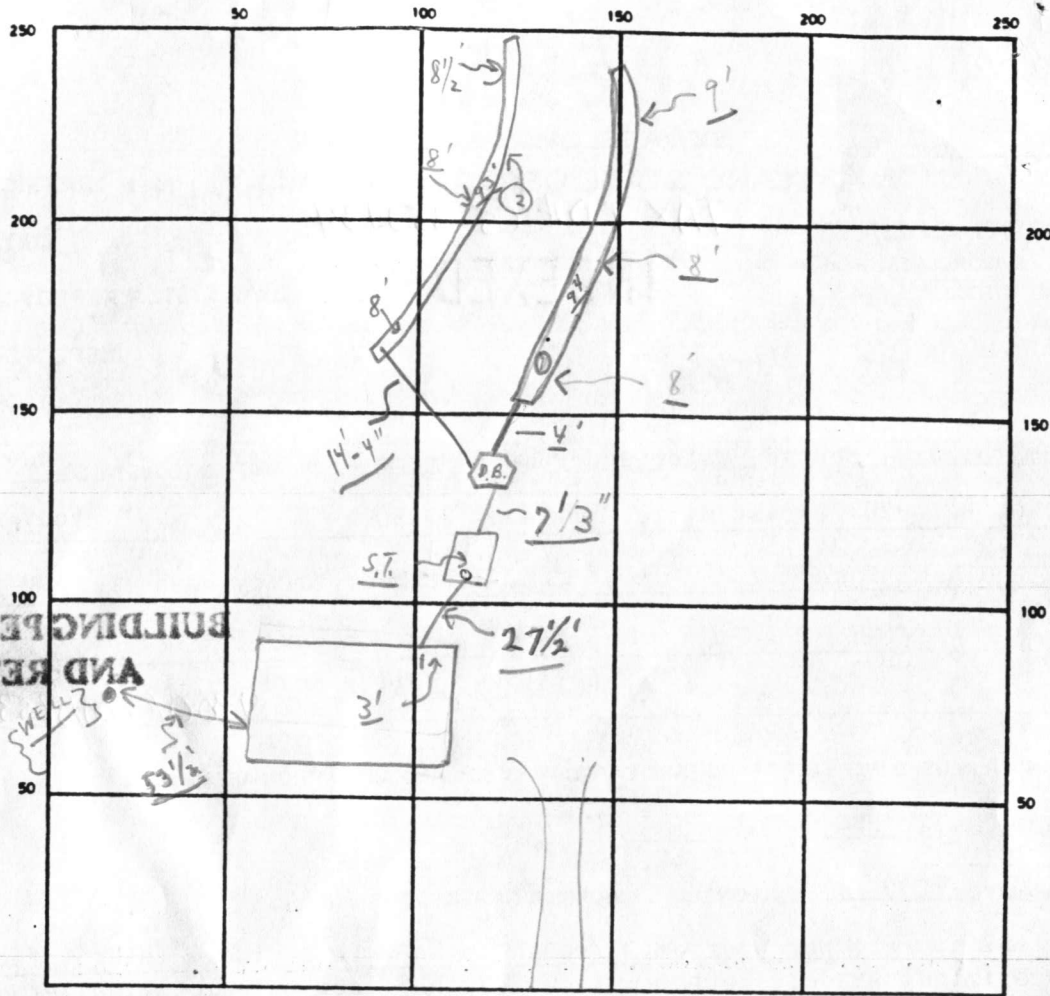
Serial # 60102472  
Deck

A 25223

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

BUILDING PERMIT SIGNED  
AND RETURNED



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← PEER VALLEY ROAD →

SEPTIC TANK. LEVEL OK CLEANOUTS OK S.T.

DISTRIBUTION BOX. LEVEL OK (Baffle in)

DRAIN FIELD/TILE FIELD. DEPTH 0.8<sup>+</sup> FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 0.4<sup>+</sup> FT. TOTAL LENGTH 187<sup>+</sup> FT. (1) 94' (2) 93'

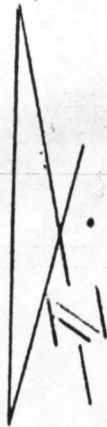
NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 748 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 1748<sup>+</sup> SQ. FT.

REMARKS A.M. 8/4/89 (1) PARTIAL - TRENCH #1 OK FOR STONE; OK TO COVER FROM HOUSE TO TANK ONLY; (2) PARTIAL - TRENCH #2 OK TO COVER ONLY; P.M. FINAL;

DATE SYSTEM APPROVED 8/4/89 INSPECTOR Charles Bryan Street



10' DRAINAGE & UTILITY ESMT

565°09'13"E

155.25'

20' DRAINAGE ESMT

387.7'

BUDG. PERMIT SIGNED AND RETURNED 3-23-89

BP 24213  
FAL

NOTES:

- ① F.F. ELEV.: 107.0' ✓
- ② BASE. ELEV.: 98.0' ✓
- ③ NO GARAGE ✓
- ④ DISTURBED AREA: 9400 Ⓕ
- ⑤ SEPTIC:
  - INV. OUT (DWLG): 96.7' ✓ +BSMT
  - INV. IN (TANK): 95.3' ✓
  - INV. OUT (TANK): 95.2' ✓
  - INV. IN (DIST. BOX): 95.1' ✓
  - INV. OUT (DIST. BOX): 95.0' ✓

95.58'

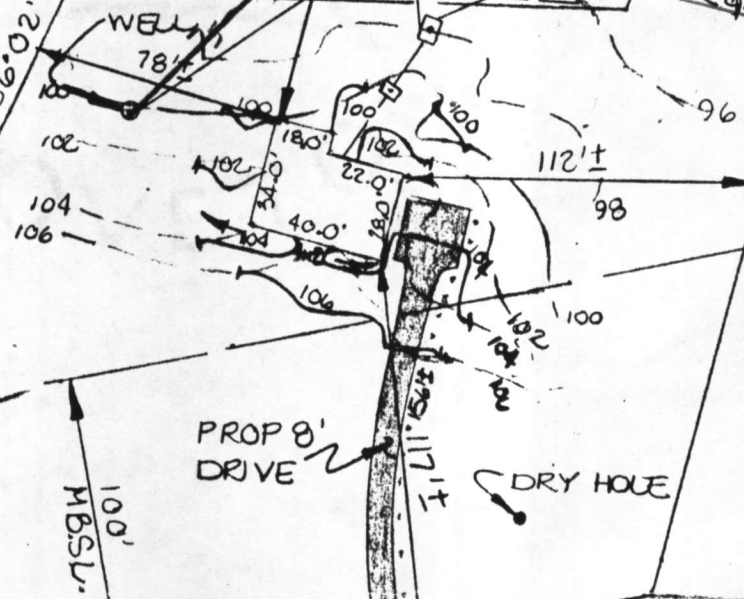
N 36°02'44"E

491.12'

PROP. GARAGE  
10/16/86

S 24°50'47"W

S.R.A.



PROP 8' DRIVE

DRY HOLE

DRY HOLE

MBSL  
100'

S 87°45'00"W

DEER VALLEY ROAD

50' R/W

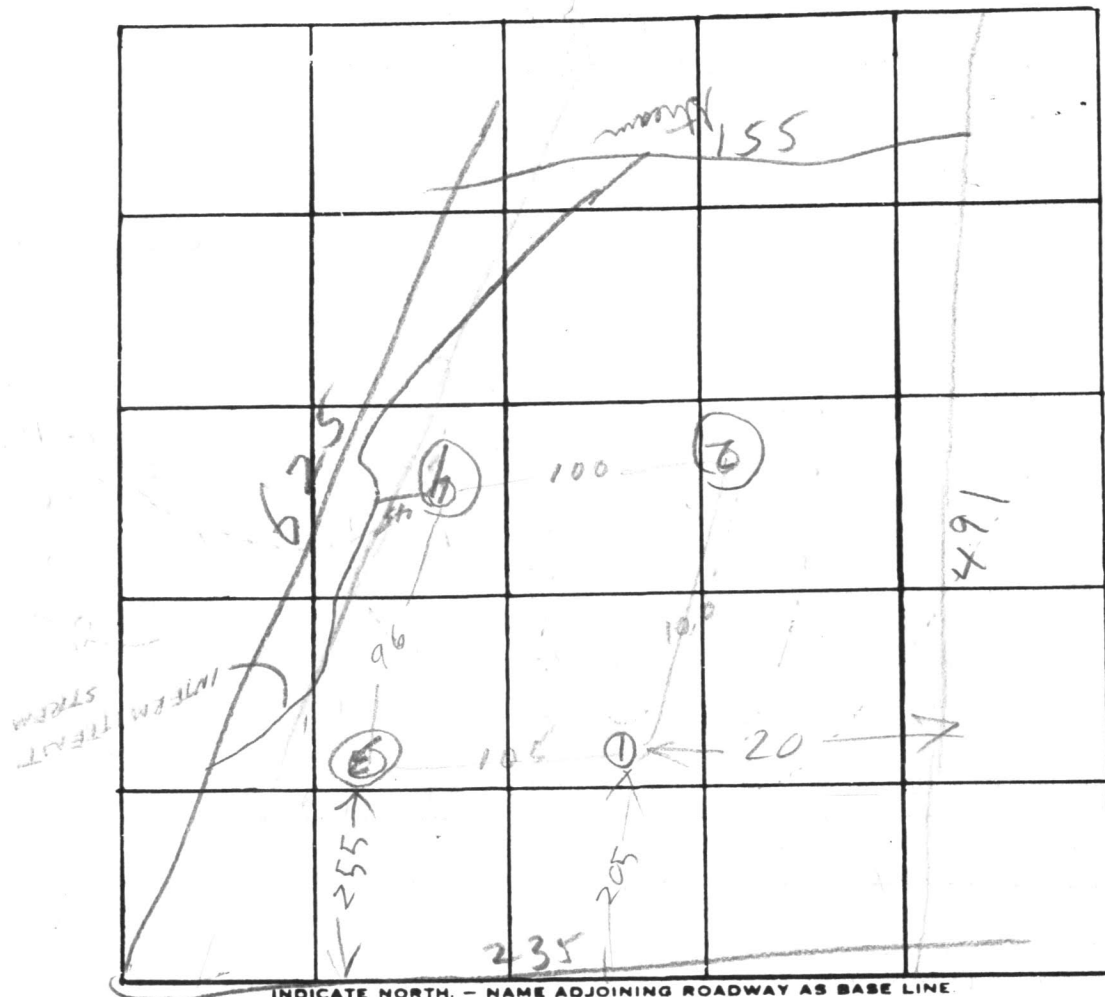
R=141.54'  
L=70.00'



GRADE PLAN  
 LOT 3 'CISSEL FARM'  
 SECTION ONE  
 FILE NO. C-1699  
 5TH ELECTION DISTRICT  
 HOWARD COUNTY, MD.

<b>Azimuth Consultants</b>	
120 Cockeysville Road Suite 105 Hunt Valley, MD 21031	
Scale: 1" = 60'	Date: 3-17-89





SEE RECORDED PLAT FOR DRAWING OF LOT

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Deer Valley

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	HOLE ELEVATION
			START	STOP	START	STOP		
3/15/79	1S	2 1/2	1007	1008	1008	1010	2	HIGHEST USE FOR DW
	1D	12	1007	1009	1009	1014	5	
	2S	4	1010	1011	1011	1014	3	NEXT LOWEST
	2D	13	1010	1012	1012	1008	6	
	3V	12	TOP 4 FT CLAY		BOT 8 FT SANDY			NEXT HIGHEST
	4S	4	1016	1018	1018	1020	2	LOWEST
3/15/79	4D	13	1017	1020	1020	1023	3	

5  
41  
5  
205

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY R. HORGES & P. BIGGS ALSO PRESENT: FYOLK

HOLLOWELL





LANDTECH ASSOCIATES, INC.  
 1410 CRAIN HIGHWAY N.W. SUITE 70  
 GLEN BURNIE, MARYLAND 21061  
 (301) 768-2121



PROPOSED GARAGE OK  
 MAINTAIN 15' MIN  
 TO SEWAGE EASEMENT

1:100±

MO  
 10/16/96

WELL

100' B.R.L.

DEERVALLEY ROAD  
 (DEER VALLEY ROAD PER PLAT)



NOTE: No title report furnished.  
 CERTIFICATION: This is to certify that the improvements indicated hereon are located as shown. This is not a property line survey and should not be used for the erection of fences or any other improvements.

*Graden A. Rogge*  
 GRADEN A. ROGGE - PROF. L.S. MD. LIC. NO. 119

6909 DEERVALLEY ROAD

LIBER \_\_\_\_\_ FOLIO \_\_\_\_\_  
 LOT 3 BLOCK \_\_\_\_\_ SECT. 1 PLAT \_\_\_\_\_  
 PLAT ENTITLED CISSEL FARM  
 RECORDED IN HOWARD CO. \_\_\_\_\_ MD.  
 PLAT BOOK 8 FOLIO 11

SCALE 1"=60' CASE NO. 92449  
 DATE 5-13, 1992 JOB NO. MSC-920540

**LANDTECH ASSOCIATES, INC.**  
 1410 CRAIN HIGHWAY N.W. SUITE 70  
 GLEN BURNIE, MARYLAND 21061  
 (301) 768-2121

**APPROVED**

WALK-THRU BUILDING PERMIT  
 BP# C0150532 A# 25223  
 APP. SAN KN DATE: 9/30/04  
 DESC. OF WORK: Deck

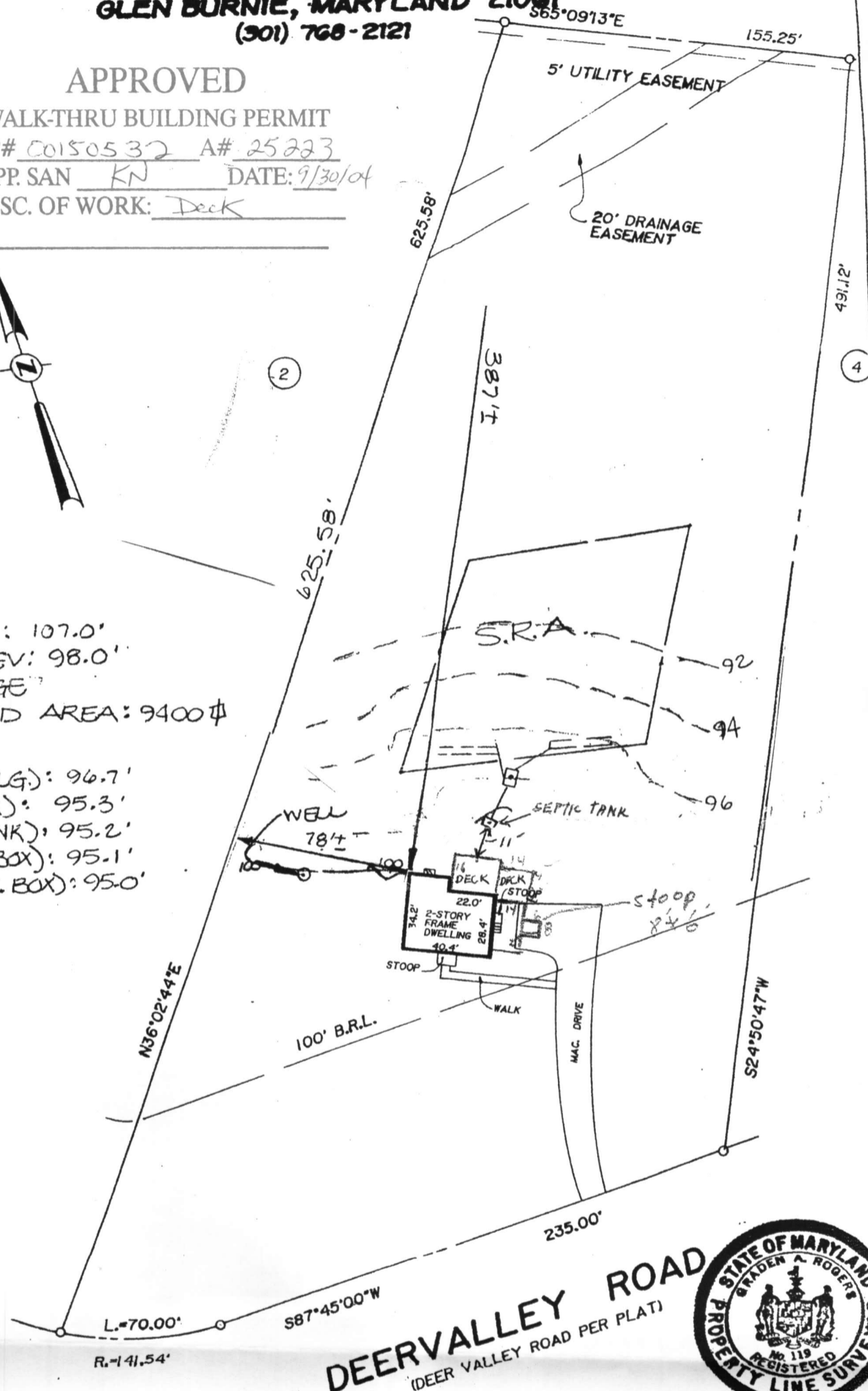


②

④

**NOTES:**

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- ③ NO GARAGE
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**DEERVALLEY ROAD**  
 (DEER VALLEY ROAD PER PLAT)



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*Graden A. Rogers*  
 GRADEN A. ROGERS - PROP. L.S. MD. LIC. NO. 119

6909 DEERVALLEY ROAD

**LIBER** \_\_\_\_\_ **FOLIO** \_\_\_\_\_

**LOT** 3 **BLOCK** \_\_\_\_\_ **SECT.** 1 **PLAT** \_\_\_\_\_

**PLAT ENTITLED** CISSEL FARM

**RECORDED IN** HOWARD CO. **MD.**

**PLAT BOOK** 8 **FOLIO** 11

**SCALE** 1"=60' **CASE NO.** 92449  
**DATE** 5-13, 1992 **JOB NO.** MSC-92054