

11/4/87 2 PM

11/5/87
AM
KSAO

PERMIT

P 40390

A 38946

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH' DISTRICT 6th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 11/2/87

DATE SYSTEM APPROVED 11/5/87

INSPECTOR S. Abel

Public Sewer

INDEXED

Donald Parlette

IS PERMITTED TO INSTALL ALTER

ADDRESS 6575 Route 32, Clarksville, Maryland 21029 PHONE 531-2140

SUBDIVISION Warfield Range ROAD 10580 Hunters Way LOT 69

PROPERTY OWNER Janet Phelps

ADDRESS _____

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 - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 160 feet from the back (806.71') lot line and approximately 610 feet from the right (217.57') lot line as seen when facing the lot from Right-of-way. Run trenches on contour toward front and back lot line.

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

04/5/87

PLANS APPROVED BY S. Abel DATE 6/04/87

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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.

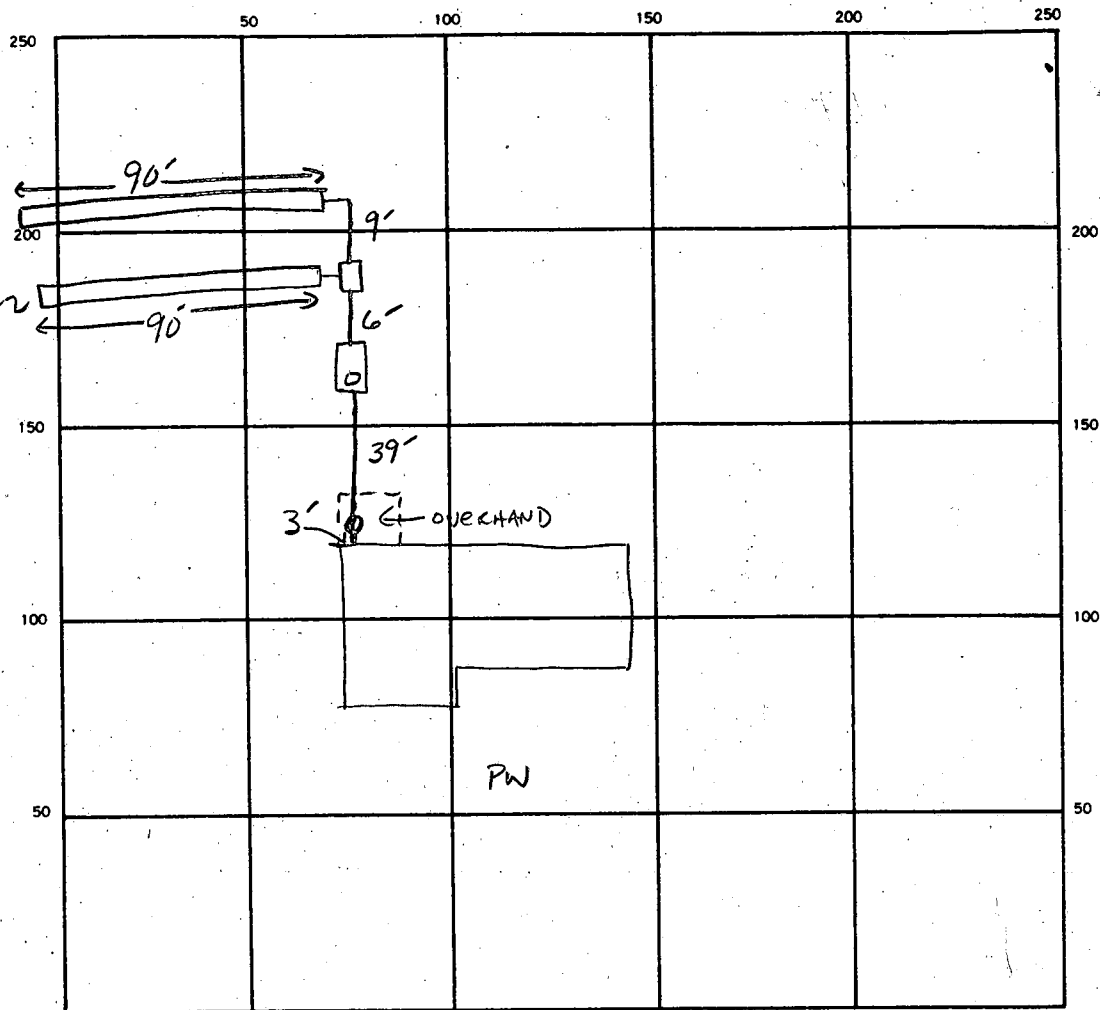
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 38946

A 38946



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL ✓ 1500

CLEANOUTS ST + AT HOUSE

DISTRIBUTION BOX. LEVEL ✓

DRAIN FIELD/TILE FIELD. DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 5 5 FT. TOTAL LENGTH 90 90 TLF 180 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 900 SQ. FT.

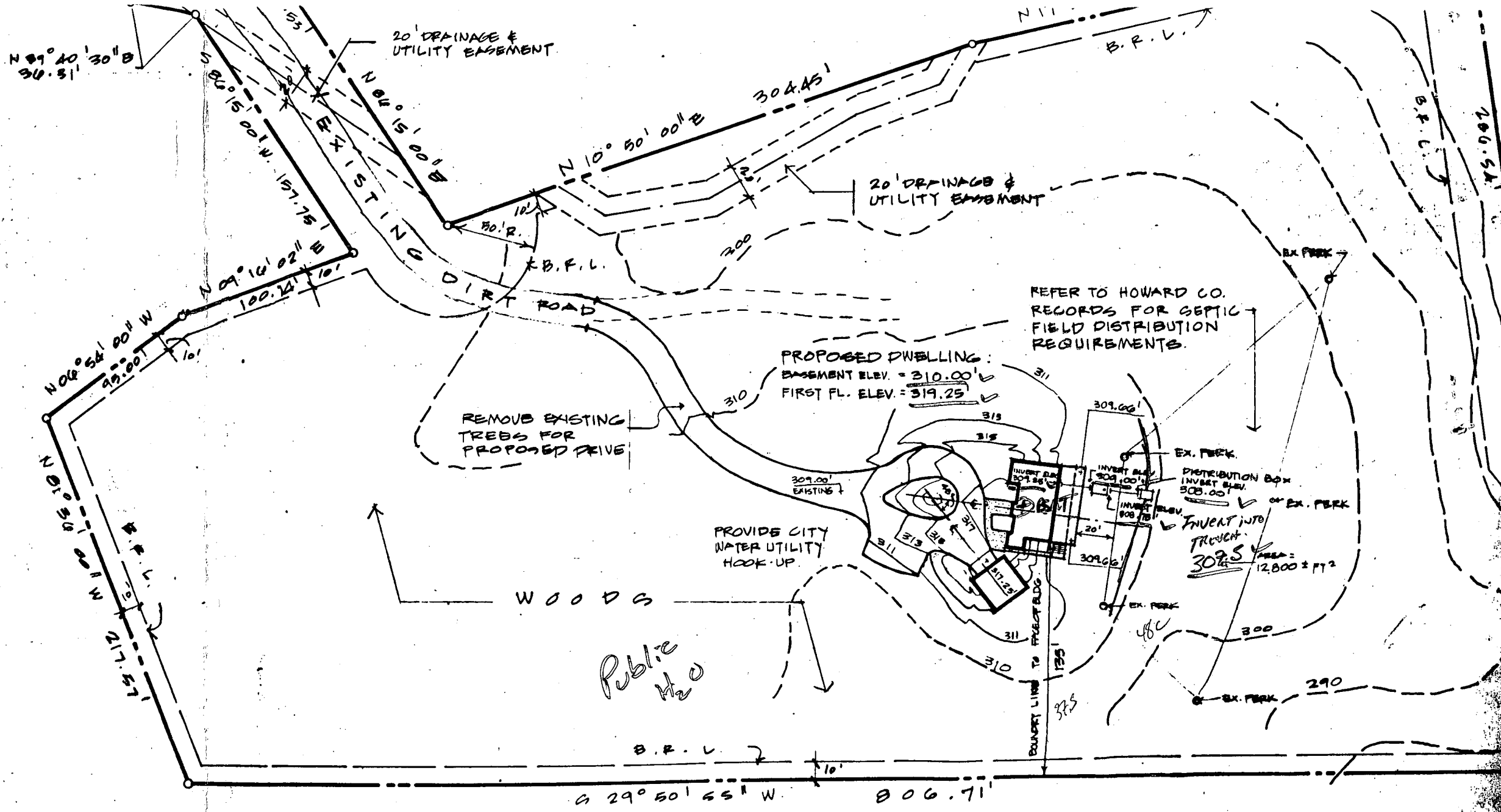
DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 900 SQ. FT.

REMARKS 11/4/87 OK TO ADD STONE TO BOTH TRENCHES.

DATE SYSTEM APPROVED 11/5/87

INSPECTOR S. Alor



REFER TO HOWARD CO. RECORDS FOR SEPTIC FIELD DISTRIBUTION REQUIREMENTS.

PROPOSED DWELLING:
 BASEMENT ELEV. = 310.00'
 FIRST FL. ELEV. = 319.25'

REMOVE EXISTING TREES FOR PROPOSED DRIVE

PROVIDES CITY WATER UTILITY HOOK-UP.

Public Use

EX. PERK.
 DISTRIBUTION BOX
 INVERT ELEV. 308.00'
 INVERT INTO TRENCH
 309.5'
 AREA = 12,800 ± FT²

BLDG. PERMIT SIGNED *6/4/87*
 AND RETURNED *6/4/87* elevations ok *SKW*
 BPH 12374
SKW

NORTH

PHELPS

3/20/87

APPLICATION

SEWAGE DISPOSAL TESTING

A 38944

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 6th

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DATE 3/17/87

REVIEW OK,
3/17/87 C.W.S.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Janet Phelps

ADDRESS 10504 Patuxent Ridge Way PHONE 725-0737
Laurel, MD 20707 997-3815

PROPERTY LOCATION:

SUBDIVISION Warfields Range Sec. 2 Area 4 LOT NO. 69 (House will have public water)

ROAD AND DESCRIPTION Located on the east side of Hunter's Way with entrance point being opposite Pilla Terra Court. (Gorman to Patuxent Ridge Way to Hunter's Way)

SIZE OF LOT 7.032 Ac ± 10580 HUNTERS WAY TYPE BLDG. three (NUMBER OF BEDROOMS)

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.

Bret A. Henna (Agent of Janet Phelps)
(SIGNATURE OF APPLICANT) Janet W Phelps

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4/20/87 - PERC OK Hold for Certified Test

BLDG. PERMIT SIGNED AND RETURNED 3/17/87
8869

BP #12374

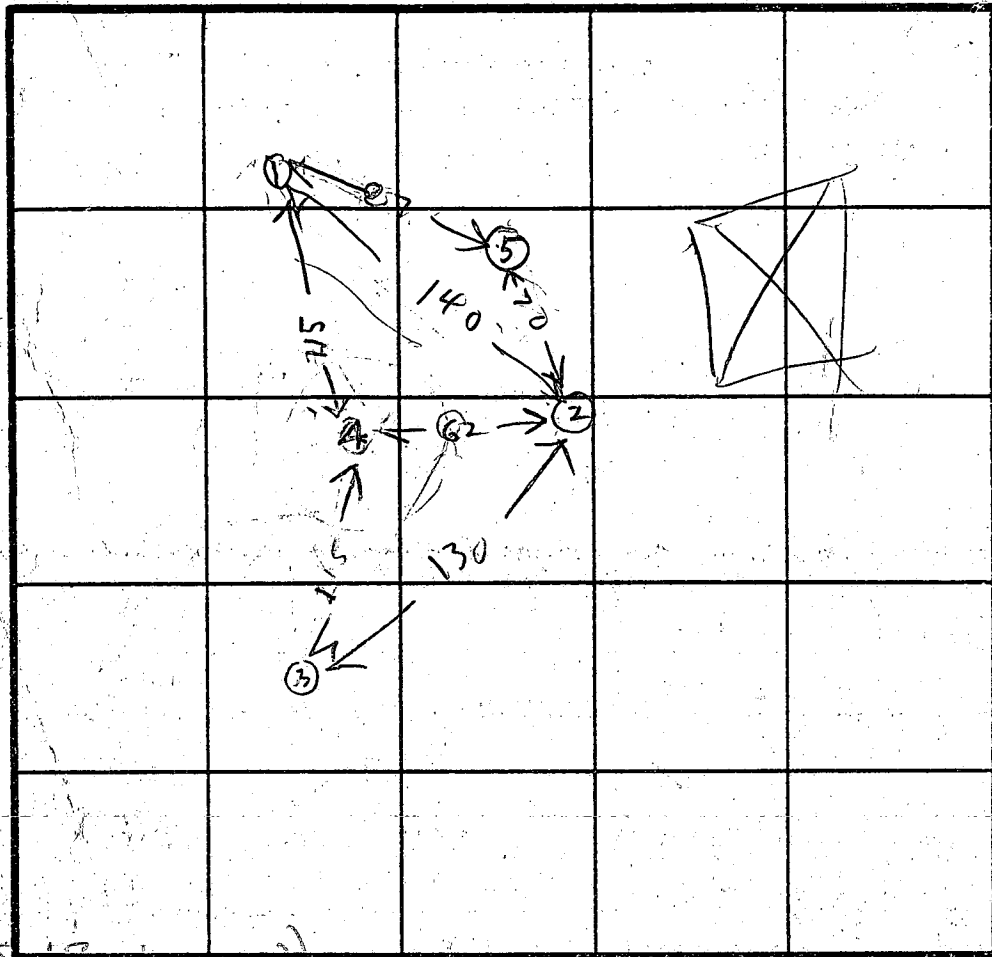
THIS IS NOT A PERMIT

SOIL PROFILE

TOPSOIL

BROWN
GRAY
TAN
SAND
LOAM

13 ROCK



HOLE'S
ELEVATION

- ②⑤ = HIGH
- ① = LOWEST
- ③ = NEXT LOW
- ④ = NEXT HIGHER

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HUNTERS WAY

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/20/87	1 S	4.5	1118	1119	1119	1120	1
	1 D	13	OK				
4/20/87	2 S	4	1125	1129	1129	1140	11
	2 D	9	1213	1217	1217	1226	
	2 V	12	OK				
	3 S	6.5	1134	1138	1138	1144	6
	3 V	12	OK				
	4 S	4.5	1159	1125	1125	1155	11
	4 V	11.5	OK BELOW		5 FT		

13
BROWN
CLAY
BROWN
SAND
LOAM

13
BROWN
CLAY
LOAM
BROWN
& WHITE
ROCK

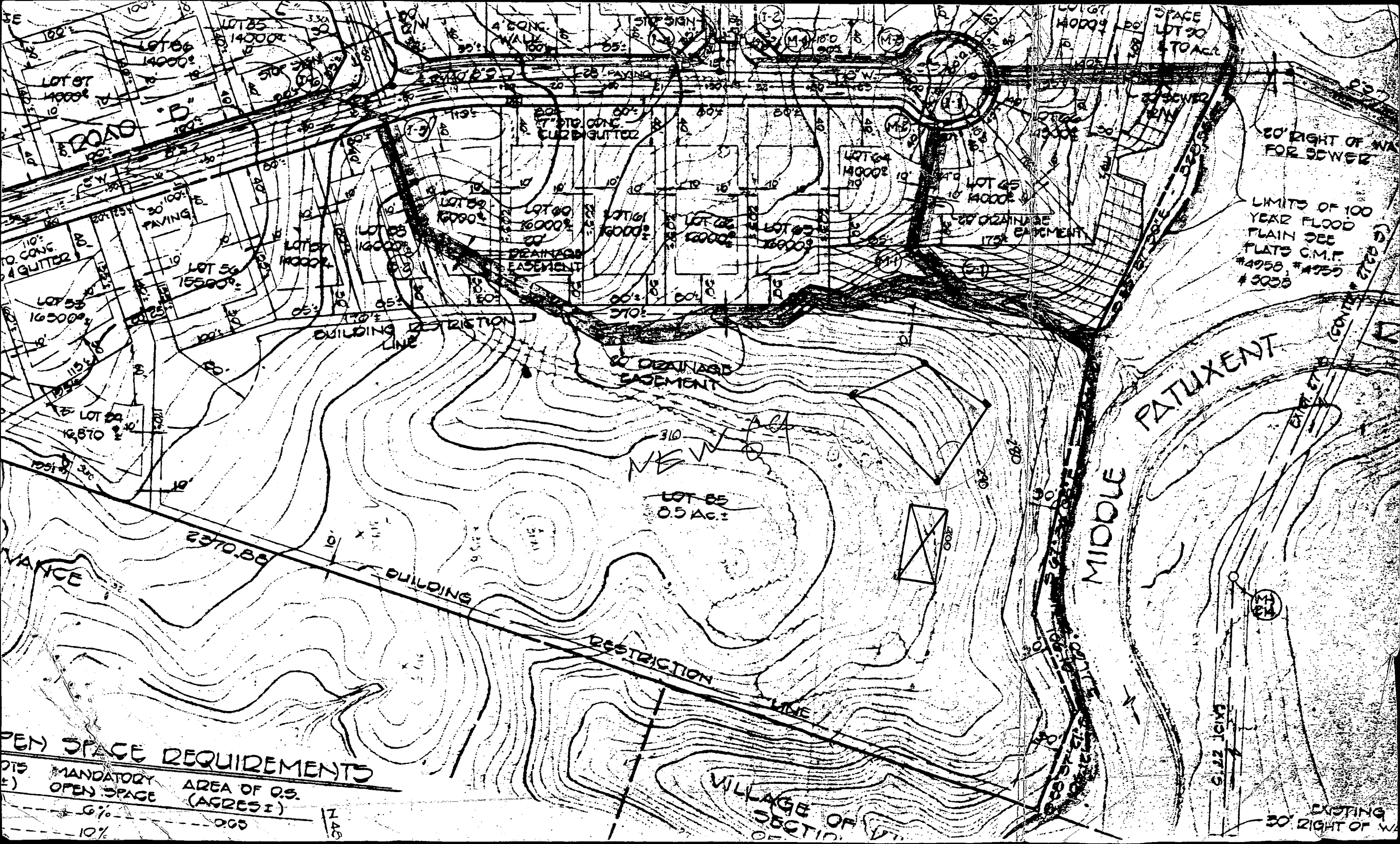
13
CLAY
BROWN
SAND
LOAM
HARD
CLAY
BROWN
SAND
LOAM
SOFT

HOLES IN MIDDLE OF WOODS CERTIFY HOLES

REMARKS ARRIVED LATE KEPT LATE HARD TO FIND SOME OWNER JANEY HELPS

TYPE OF SOIL ROCK HOLES DUG AHEAD OF TIME
TESTED BY R. HODGES
ALSO PRESENT HOBBS BASKING NEW BURN DEVE

EH-12-10/9



20' RIGHT OF WAY FOR SEWER

LIMITS OF 100 YEAR FLOOD PLAIN SEE PLATS C.M.F. #4958, #4959 #5038

MIDDLE PATUXENT

LOT 85
0.5 AC.

OPEN SPACE REQUIREMENTS

MANDATORY OPEN SPACE	AREA OF O.S. (ADDRESS)
0%	000
5%	000
10%	000

1/48

EXISTING 30' RIGHT OF WAY

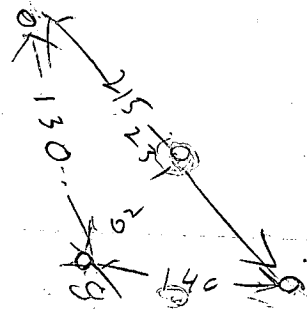
Garman
Kindle
John Hoffman

GDKNR

Patent
Raceway

Hunterway

aladdin



48
92
135
b

115
230

17
42
86

98
200
231

DEAD



Scat
Honey



Hunterway

