

7/25/94 10:30 PM 12 PM
7/1/94 1030

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50121

A REPAIR

DISTRICT 4th

DATE 4/30/94

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 313-2640

290697

DATE SYSTEM APPROVED 7/25/94

INSPECTOR DKS

INDEXED

Arnolds Backhoe & Septic Services IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 15, Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION _____ LOT 5 ROAD 12571 Indian Hill Drive

PROPERTY OWNER Donald Marston
ADDRESS 12571 Indian Hill Drive
Sykesville, Maryland 21784

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 53

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommedn repair. 06/30/94

7/7/94 Install one 2' wide trench, 53' in length, inlet 5', bottom 12',
stone 7'. Location: install trenches off second drywell towards
Indian Hill drive (along contour).

PLANS APPROVED BY Gonna K See DATE 7/7/94

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

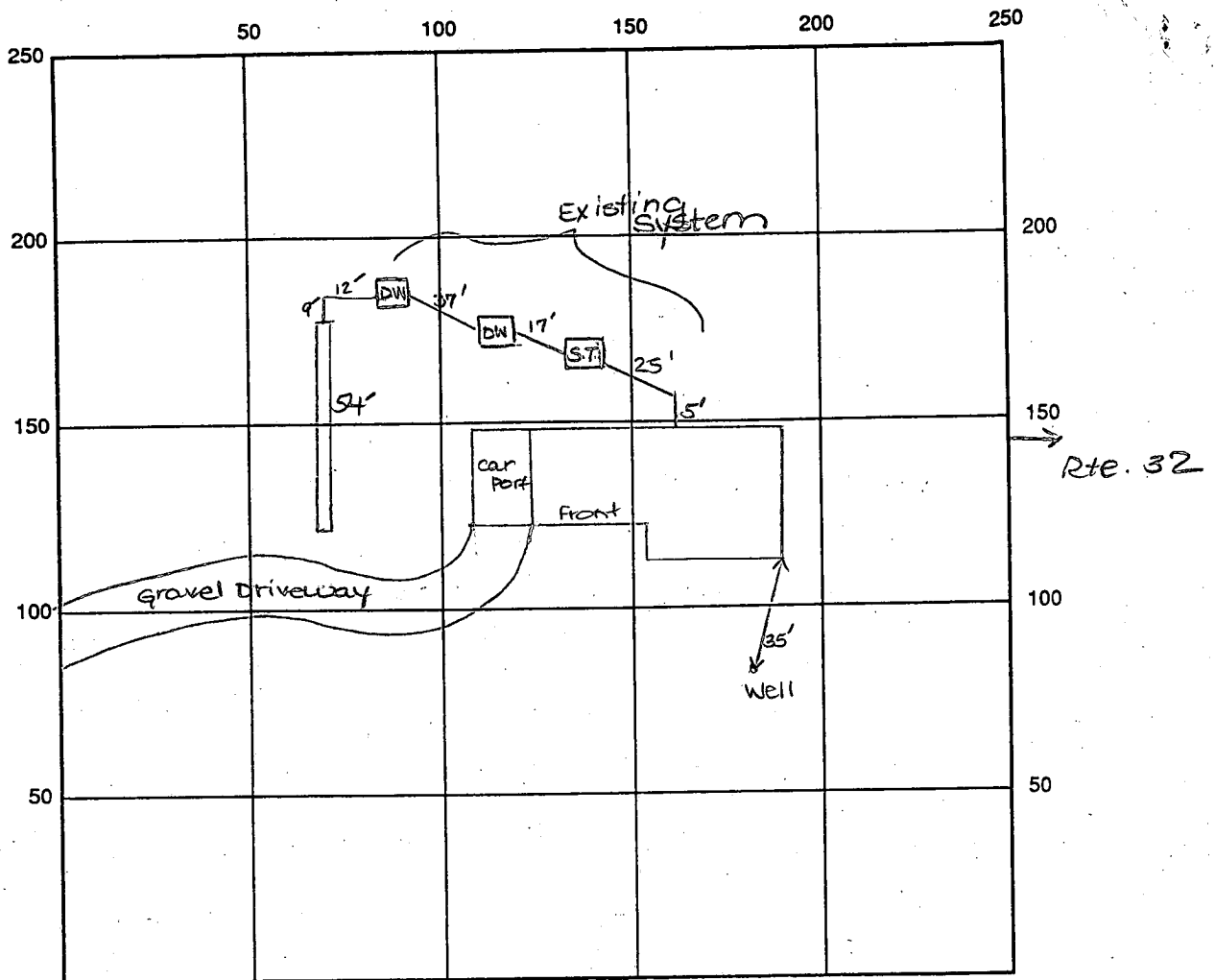
PERMIT VOID AFTER TWO YEARS

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**

P 50121



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Indian Hill Drive

SEPTIC TANK LEVEL Existing CLEANOUTS one on each d.w., one on st.

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TITLE DEPTH 12 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 FT.

EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 54 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 378 SQ. FT.

DRYWALL INSIDE DIAMETER Existing FT. EFFECTIVE DEPTH BELOW INLET Existing FT.

ABSORBENT AREA 378 SQ. FT. + Existing

REMARKS: 7/25/94 OK to add stone to trench. DKS

7/25/94 P.M. OK to cover all work. DKS

2
54
x 7
378

DATE SYSTEM APPROVED 7/25/94

INSPECTOR Louisa K. See

APPLICATION

PERCOLATION TESTING

A Repair

P 50121

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

DISTRICT _____

DATE _____

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 Donald Marston

ADDRESS 12571 Indian Hill Dr. PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. SFD
(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 _____

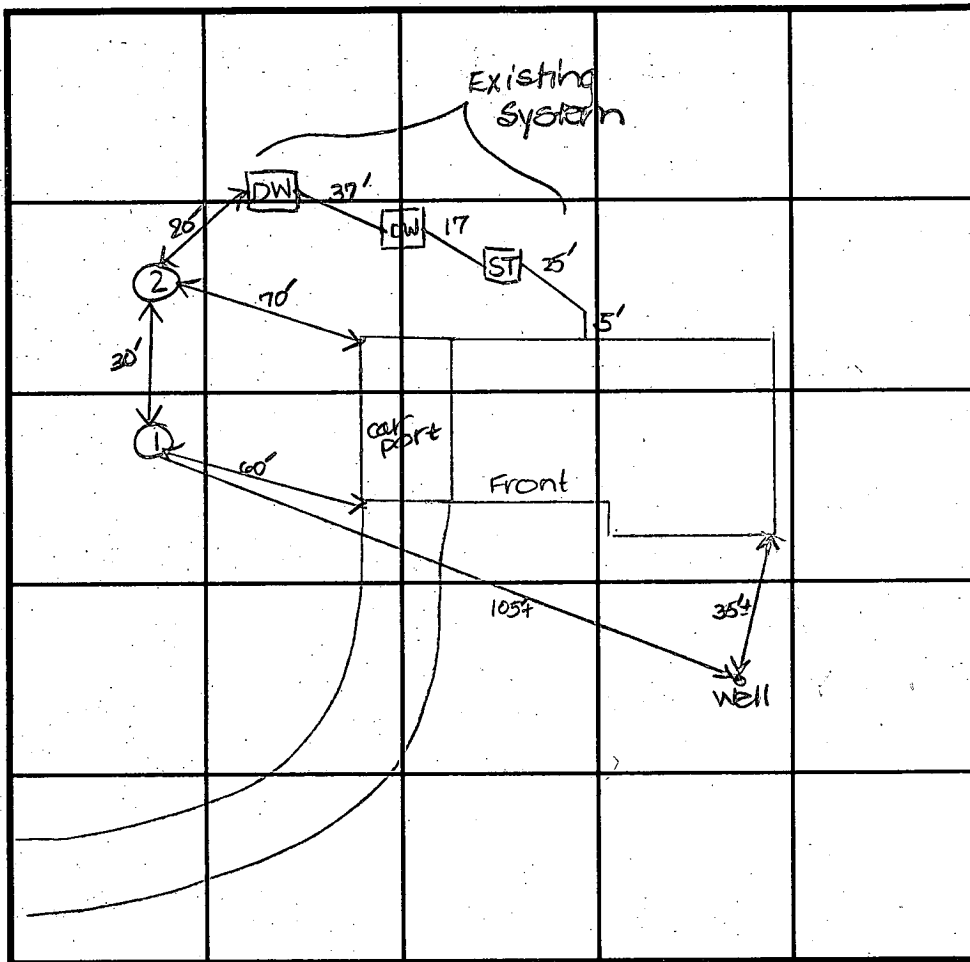
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

50121
COUNTY #

SOIL PROFILE

0'
4'-5'
16'
topsoil
red br clay loam
red br to or br silty loam
10% rock frags



SOIL PROFILE

0'
Rte. 32

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Indian Hill Dr

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/7/94	1	5.0'S	11:07 ₃₀	11:18 ₃₀	11:18 ₃₀	11:40	22	
		12.0'M	10:42	10:52	10:52	11:04	12	
		16.0'D	See profile ①					
	2	5.0'S	11:43 ₃₀	11:50	11:50	11:58	8	
		12.0'M	11:42 ₃₀	11:51	11:51	12:01	10	
		16.0'D	See profile ①					

REMARKS _____

TYPE OF SOIL _____

TESTED BY D. See ALSO PRESENT Kenny, helper

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

app 4.27-71
DWM

4/27/71

PERMIT

P 15895

A 10590

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

INDEXED

DATE 4/22/71

Herman Sirk IS PERMITTED TO INSTALL X ALTER

ADDRESS Annapolis Rock Road, Woodbine, Md. PHONE 489-4724

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Indian Hill, ROAD Cor. of Rt. 32 LOT 5, Blk. A

Indian Way

PROPERTY OWNER COUNTRY HOMES, LTD.

ADDRESS _____

SPECIFICATIONS - 3 bedrooms

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

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry wells - 2 dry wells - dig each pit 14 ft. square. Set block and top for 12 ft. diameter and fill in rest of pit with gravel. Each dry well to have 5 ft.

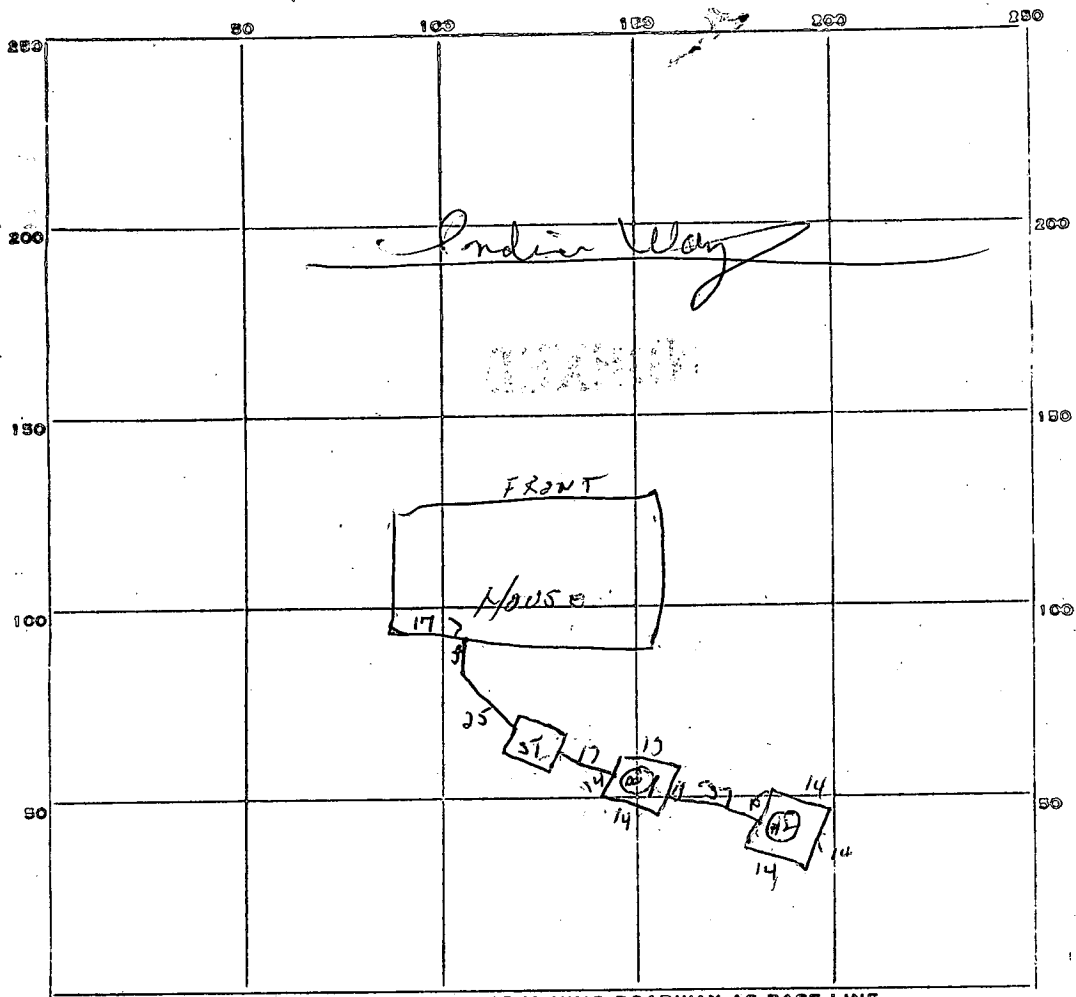
of effective area below the first 6 ft. of non-absorbent ground. Max. depth permitted for dry wells is 12 ft. below original grade. Place first dry well center about 175 ft. from front lot line and 37 ft. from left side line. Second dry well center to be about 145 ft. from front lot line and about 50 ft. from left side line. Front lot line is edge of right-of-way road - left lot line as seen when facing lot from right-of-way road.

PLANS APPROVED BY D. W. Monaghan DATE 3/16/71

ie, east edge of right-of-way road. Dry wells to be connected in series. FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
PERMIT VOID AFTER THREE YEARS.

A 10590



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

59
28

28
26
54

24
270

PERMIT CARD OK

SEPTIC TANK, LEVEL 01

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

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

ABSORBENT AREA _____ SQ. FT.

REMARKS Dyke #1 Perimeter - 54ft + 5ft effective depth below water = 270' 55"
Dyke #2 " - 57ft + 5ft " " " " = 28' 55"

DATE SYSTEM APPROVED 4/27/71

INSPECTOR RWM

Preliminary
APPLICATION

A 10590
P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

DATE 7/14/65

Septic Tank - 1000 gal.
Dry Wells - 2 Dry Wells - dig each pit ¹⁴10 ft square.
Set blocks and top for ¹²12 ft diameter and fill in rest of pit with gravel. Each dry well to have 5 ft of effective area below the first 6 ft of non absorbent ground. Max depth permitted for dry wells is 12 ft below original grade.

Place first dry well center about ¹⁷⁵175 ft from front lot line and 37 ft from left side line. Second Dry Well center to be about 145 ft from front lot line and about 50 ft from left side line.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

Front lot line is edge of right of way road - left lot line is edge of right of way road - right of dry well is edge of right of way road. Dry wells to be connected in series

PROPERTY OWNER

COUNTRY HOMES LTD.

ADDRESS 925 Rambling Drive, Baltimore 21228 PHONE _____

PROPERTY LOCATION:

SUBDIVISION INDIAN HILL LOT NO. Five - Block A

ROAD AND DESCRIPTION Cor. Route 32 and Indian Way

OCCUPANT Vacant PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 1-1/2 A. TYPE BLDG. D-4 B.R. NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT COUNTRY HOMES, LTD.
925 RAMBLING DRIVE

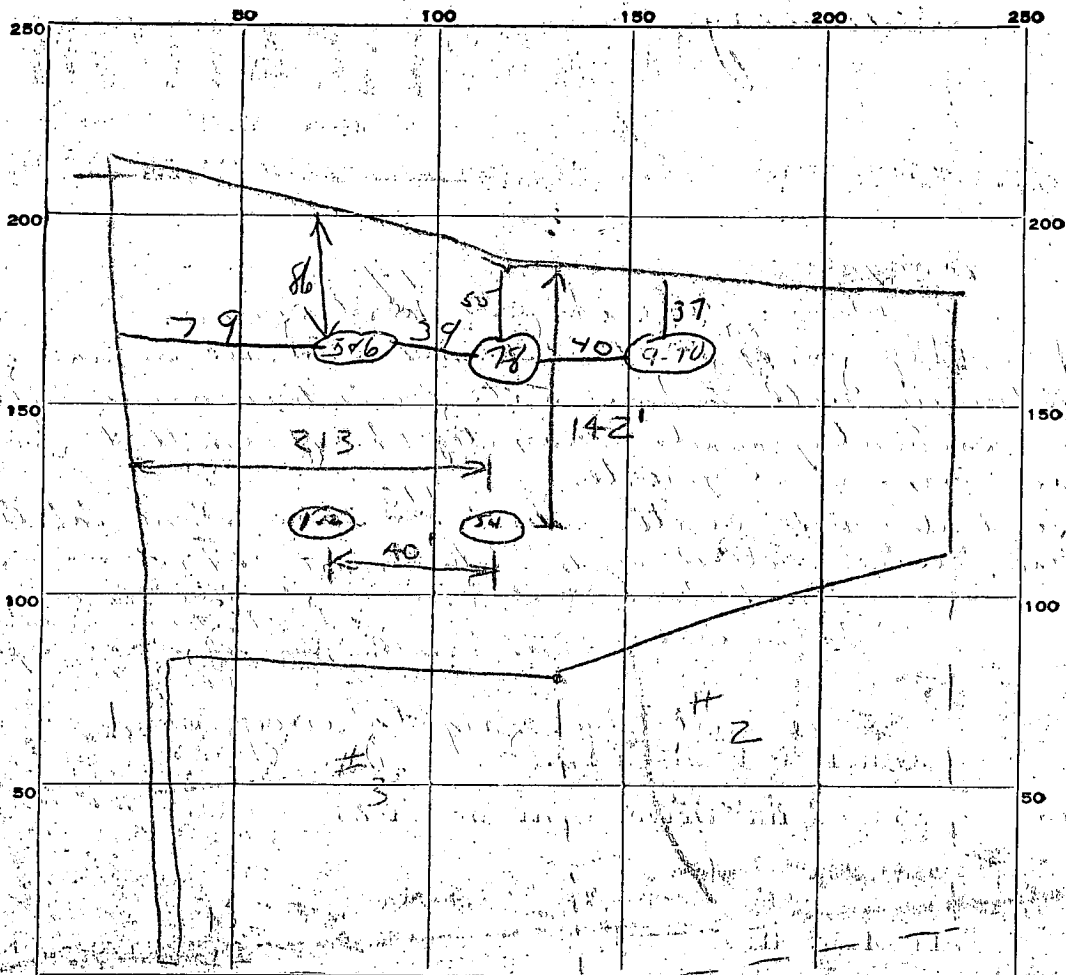
APPROVED BY Dev. M. Mag... FOR Baltimore, Md. DATE 3-16-71
5-21-68

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/28/5	1	4 ft	10 34		10 32		1 min
	2	9 ft	10 35	10 35 1/2	10 25 1/2	10 36 1/2	1 min
	3	11 ft	10 38	10 40	10 40	10 44	4 min
	4	9 ft	10 39	10 40	10 40	10 42	2 min
3-16-71	5	11 ft	2 05	2 11	2 11	2 24	13 min
	6	15 ft	2 07	2 10	2 10	2 22	12 min
	7	11 ft	2 29	2 36	2 36	2 55	19 min
	8	5 ft	2 31	2 51	2 51	3 28	37 min
	9	12 ft	2 52	2 57	2 57	3 09	11 min
	10	6 ft	2 54	3 01	3 01	3 17	16 min

SOIL AUGER FINDING 3-16-71 bottom ground started 5 1/2 ft.

TESTED BY JUM-RDF

REMARKS _____

LOT 5, Bk. A

APPLICATION

A 105-90

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

DATE 7/14/65

Septic tank - 3 bedrooms 750 gal
1000 gal

Dry well - 100 gal of absorbent rock wall and for bedrock below
inlet pipe 30 ft depth permitted for dry well below original gravel.

Place dry well about 175 ft from east edge of right of way road
and 140 ft from left of line and as near as possible from right of way road.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER COUNTRY HOMES LTD.

ADDRESS 925 Rambling Drive, Baltimore 21228 PHONE _____

PROPERTY LOCATION:

SUBDIVISION INDIAN HILL LOT NO. Five - Block A

ROAD AND DESCRIPTION Cor. Route 32 and Indian Way

OCCUPANT Vacant PHONE _____

PERSON TO CONSTRUCT SYSTEM:

ADDRESS _____ PHONE _____

SIZE OF LOT 1-1/2 A. TYPE BLDG. 3-4 B.R. NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT COUNTRY HOMES LTD.

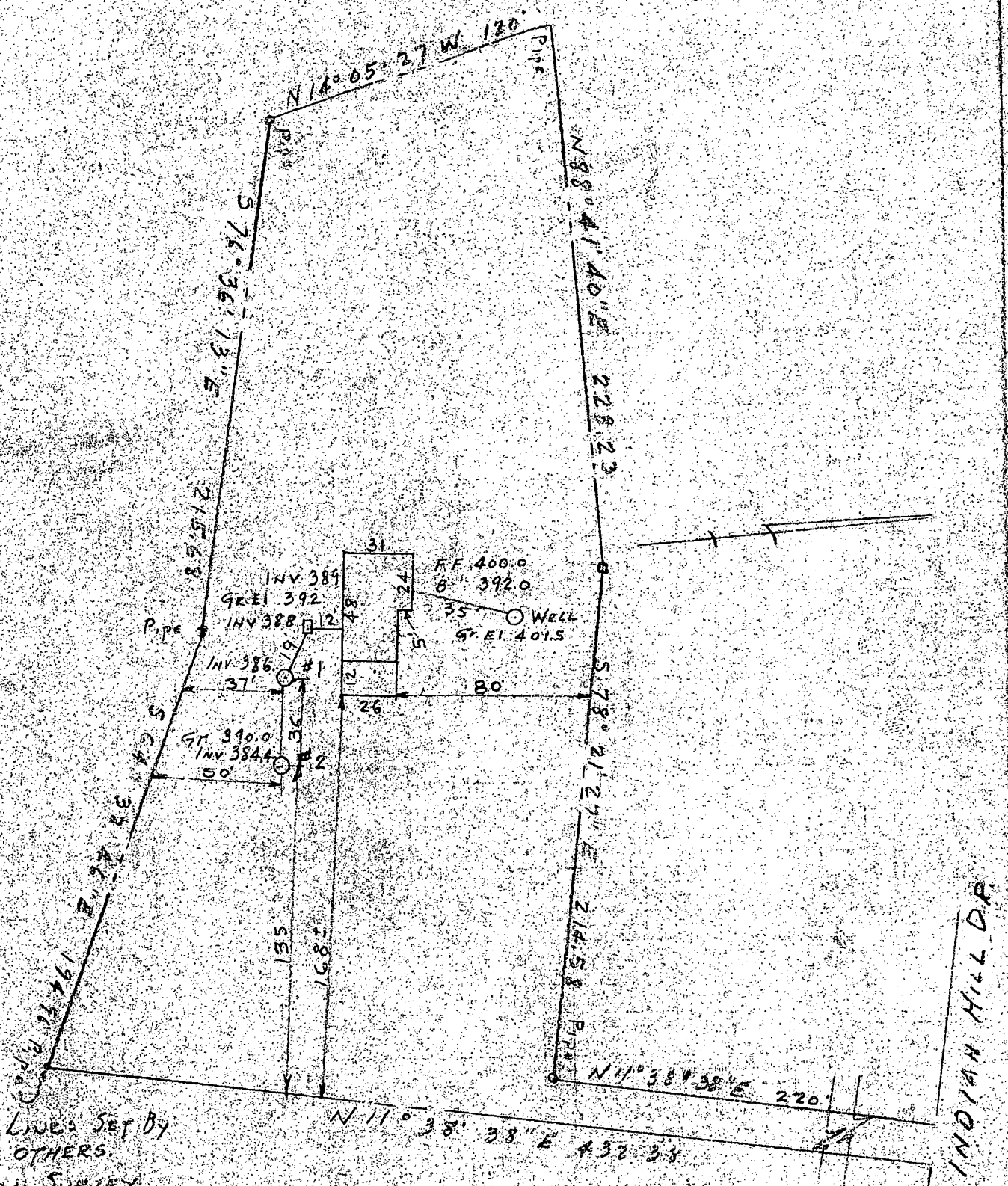
APPROVED BY Dr. M. Mag... FOR Dry Wells (2) DATE 3-16-71

REJECTED BY _____ FOR _____ (KIND OF SYSTEM) DATE 5-21-68

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Notes:
 Property Lines: SET BY OTHERS.

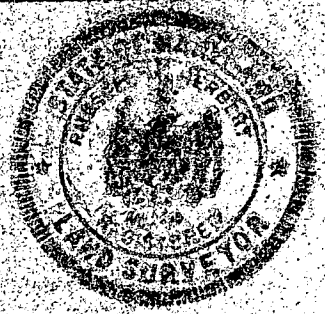
LOCATION SURVEY

SCALE 1" = 60'

LOT 5 BLOCK A
 EXTENSION
 INDIAN HILL

HOWARD COUNTY MD.

D. MARSTON & WIFE, PROPERTY
 Parcel # 1102690



MARCH 6, 1971
 REV. 3/20/71 HOUSE
 REV. 3/23/71 SOWEE

EDWARD V. COONAN & CO
 CIVIL ENGINEERS & SURVEYORS
 1809 E 36TH ST
 BALTIMORE, MARYLAND
 21218

INDIAN HILL DR