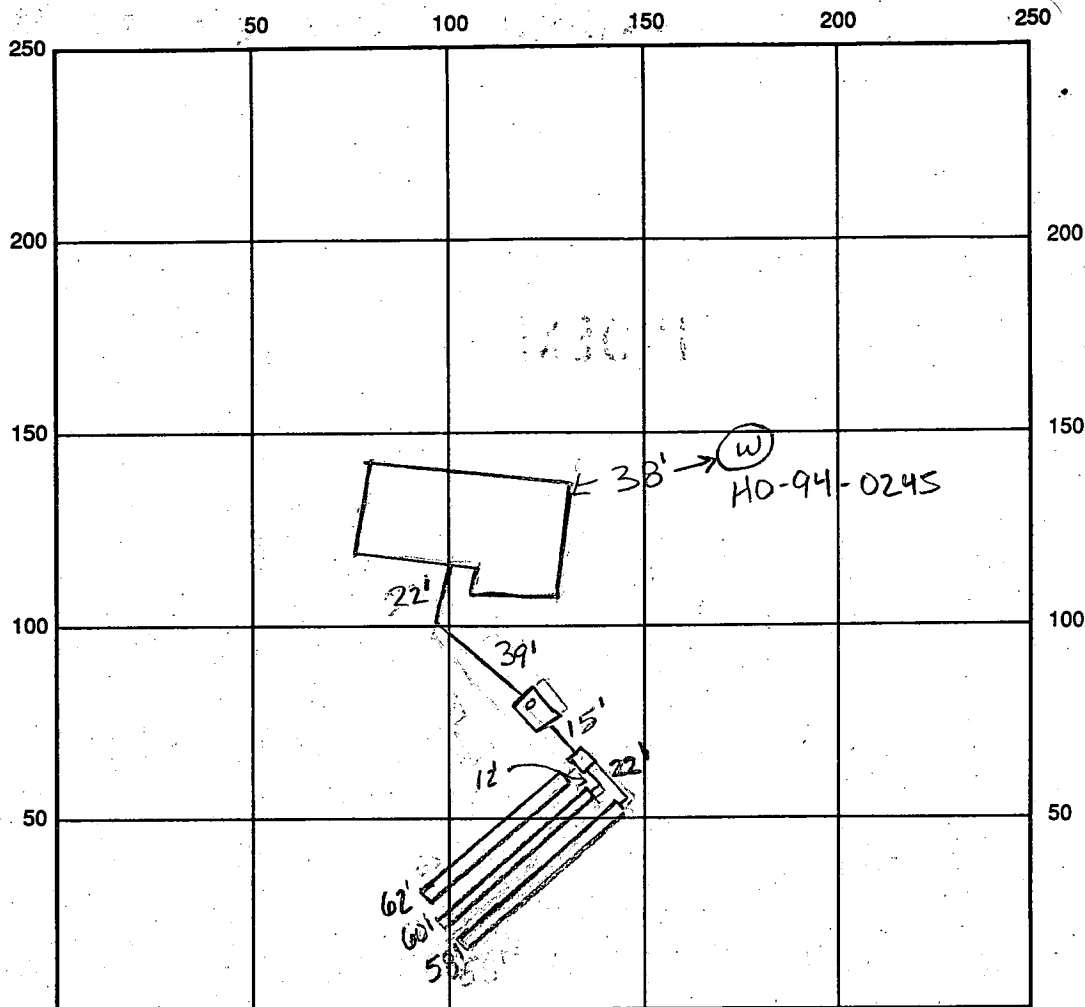


41969 A

Sang
Road



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Danmark Drive

SEPTIC TANK LEVEL OK, 1250 gallons

CLEANOUTS 1 on tank

DISTRIBUTION BOX LEVEL OK, baffle in

DRAIN FIELD/TITLE DEPTH 8 FT.

TRENCH WIDTH 2 FT.

INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT.

TOTAL LENGTH 1 x 62
1 x 58
1 x 60 FT. $\rightarrow 180$

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: 2-6-97 tank OK, driveway to be 6' inside of tank (towards house)
as stated by builder and repeated by Chris from South Carroll
house connection made OK to cover up to tank KM
2-7-97 OK to cover first trench (pm) KM
2-7-97 OK to finish and to cover all work (pm) KM/RP

DATE SYSTEM APPROVED 2-7-97

INSPECTOR Kim Maisto

APPLICATION

PERCOLATION TESTING

A 41969

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT

4TH

DATE

March 10, 1988

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

Sang Ho Company, Inc.

ADDRESS

8108 Cooper Street, Alexandria, Va. 22309

PHONE

(703) 239-7541

PROSPECTIVE BUYER

Unknown

ADDRESS

PHONE

PROPERTY LOCATION:

SUBDIVISION

Choi Property

LOT NO.

6

ROAD AND DESCRIPTION

North side of Burrowswood Rd., 1890' East of Hobbs Road.

TAX MAP

14

PARCEL #

108

SIZE OF LOT

3.00 Acre Minimum

TYPE BLDG

S.F.O.

(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.

Dennis M. Bush

(SIGNATURE OF APPLICANT)

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

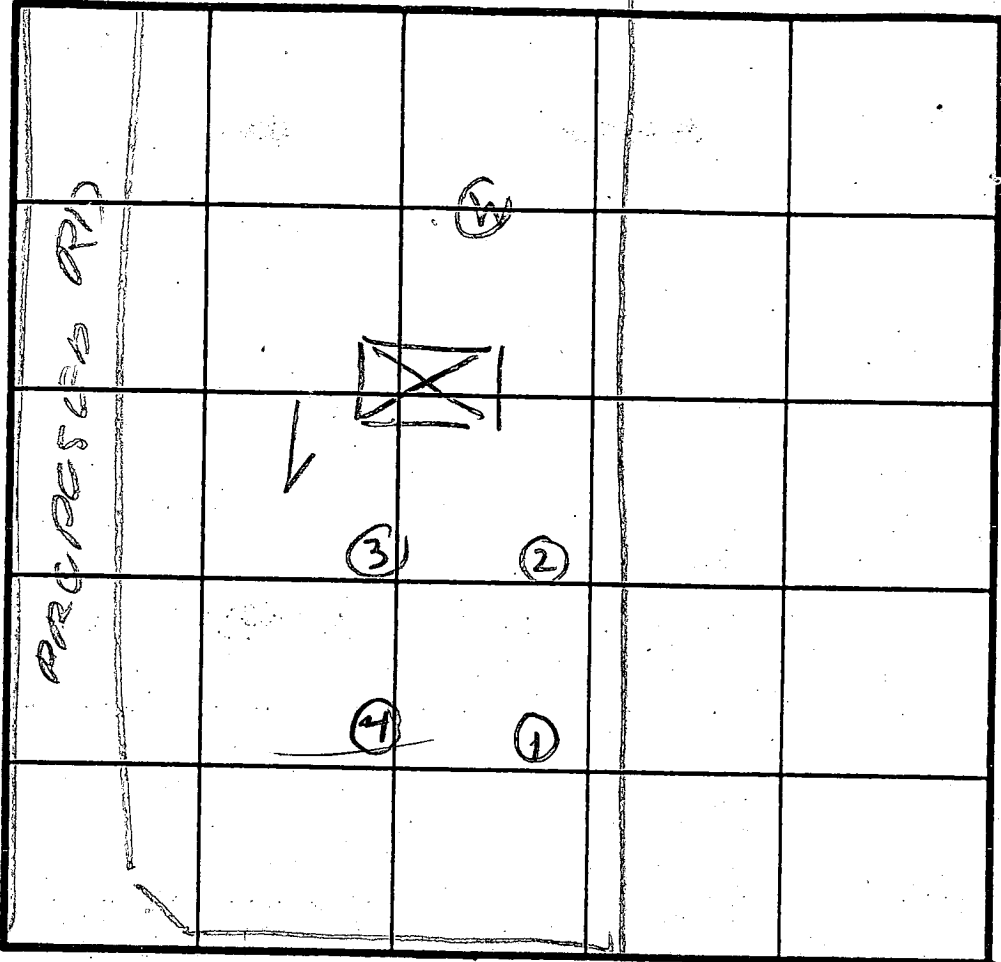
HD-216

THIS IS NOT A PERMIT

Lot 6
A41969

SOIL PROFILE ① ② ③

BROWN CLAY
LIGHT BROWN SAND LOAM



2.6 MIN
180°/BR
INLOT 4'
BOTTOM 8'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DANMARK RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/30/88	1.5	4.5	347	352	352	358	8
	1.5	12.5	OK				
	2.5	4.5	358	401	401	404	3
	2.5	7.5	358	400	400	402	2
	2.5	12.5	OK				
	3.5	12	OK				
+	4.5	5.4	407	408	408	417	8
	4.5	1.4	OK				

REMARKS

Holer Dig Per Latest Surveyor Plat

TYPE OF SOIL

TESTED BY

B. ADDOES

ALSO PRESENT

WILL & SKIP OIL
F20K

2/19/97
a.m. WPI

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3626-N Ellicott Mills Drive
Ellicott City, MD 21043
401-9633
410-3132640

2/12/97
WPI ok to cover well line
needs 2 piece water tight cap
fm/DKS

7M 410 313 2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # _____
Date _____

Name of Installer Ber Lewis Inc

Telephone _____

License Number 11202

Certified Well Pump Installer _____

Well Driller _____

Registered Plumber ☒

Name of Property Owner Jacques Const Co

Telephone _____

Subdivision Budget

Lot # 6

Well Tag # _____

Site Address 3302 SANG RD

Pump

1. Type

- a. Deep well jet _____
b. Shallow well jet _____
c. Submersible ☒

2. Make Amel 5250542

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 from vibrations? Torque arrestors ☒ Cable guards ☐ Other ☐

Motor

1. Horsepower 1/3
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220 P

Pitless Adapter

1. Make _____
2. Model # _____
3. Depth 42"

Tank

1. Capacity 180
2. Pressure relief valve? yes

Piping

1. Type Pet 11602
2. Size 1"
3. NSF and/or SOCA Code approved yes
4. Depth of supply line _____

Well data

1. Depth 272 ft.
2. Yield _____ GPM
3. Static water level 30 ft.
4. Will water supply be disinfected by installer? yes

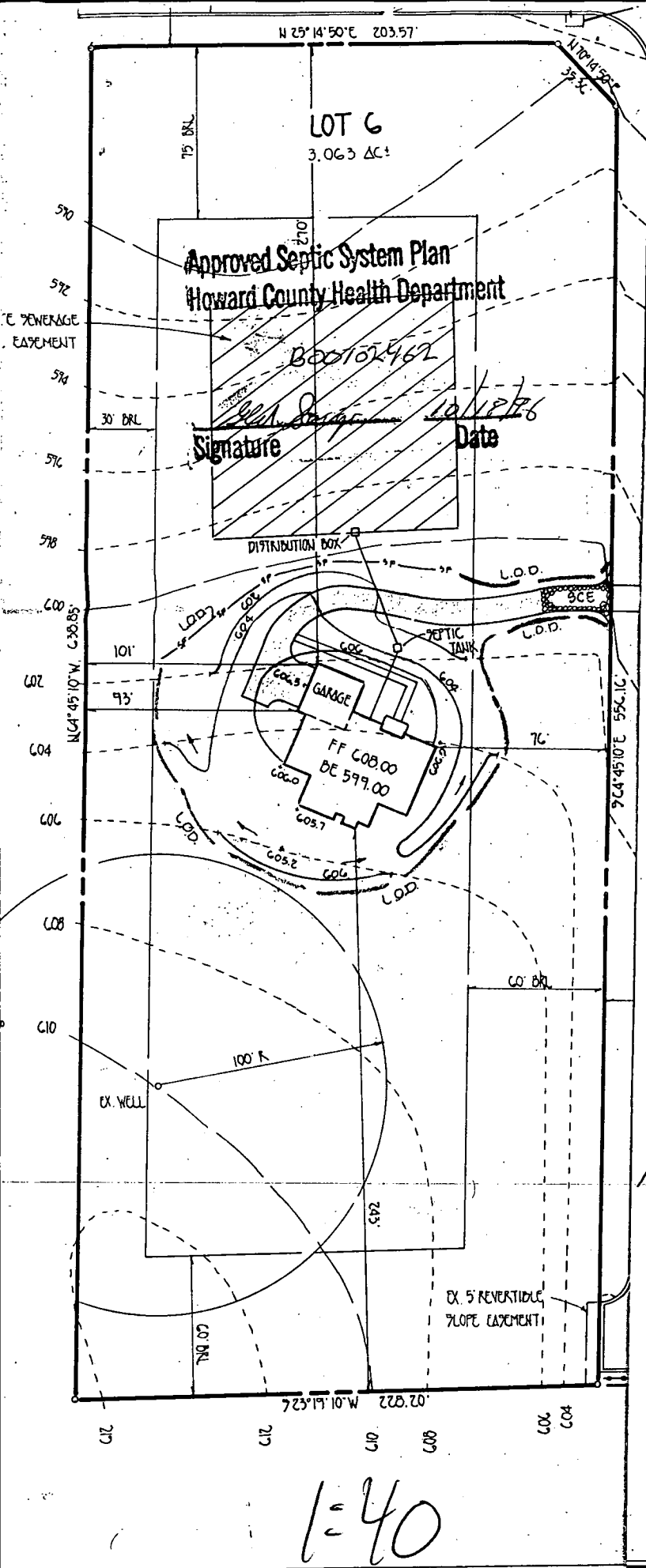
I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

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

Signature of Applicant: [Signature]

Date: 2/11/97

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

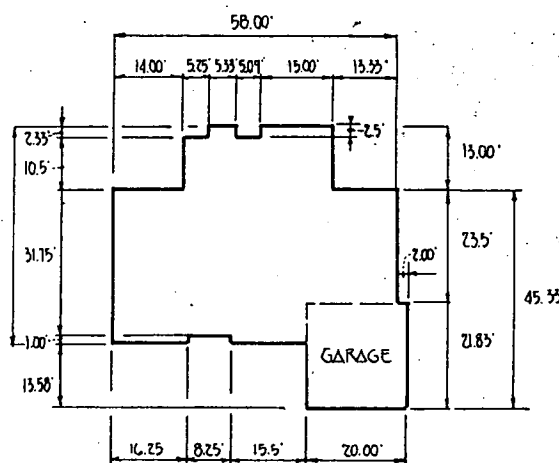


VICINITY MAP

SCALE: 1"=2000'

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK
3. A. FIRST FLOOR ELEVATION: 608.00
B. BASEMENT ELEVATION: 599.00
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 597.9
D. INVERT IN AT SEPTIC TANK: 597.5
E. INVERT OUT AT SEPTIC TANK: 597.0
F. PROPOSED GRADE OVER SEPTIC TANK: 603.00
G. INVERT AT DISTRIBUTION BOX: 596.0
H. EXISTING GROUND OVER DISTRIBUTION BOX: 599.0
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.



TAYLOR RESIDENCE

NOT TO SCALE

10/18/96 THIS REVISED PLAN OK FOR
SEPTIC TANK RELOCATION, WELL LOCATION
IS STILL IN DOUBT - SEE PREVIOUS SITE PLAN
NOTES. LET. MSG. FOR JACOBSON, HOMES,

10/18/96

OK - WELL SHOWN ON FAX OF SAME DATE,

PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT

CHOI PROPERTY

LOT 6

TAX MAP 14
4TH ELECTION DIST.

PARCEL 106
HOWARD COUNTY, MARYLAND
DATE: SEPTEMBER 24 1996.

C1 5909

SEQUENCE NO.
(DENV USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER

A 41969

ST/CO USE ONLY
DATE Received

8	9	10	11	12	13
---	---	----	----	----	----

DATE WELL COMPLETED

120294

Depth of Well

2265
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

10-94-0245

OWNER

STREET OR RFD

SUBDIVISION

last name Jacobson
first name Carl
Danmark Dr
CHOI Property

TOWN

6 Glenwood

SECTION

LOT

6

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)FEET
FROM TOCheck
if water
bearing

SAND

0 49

GRAY MICA
ROCK

49 265

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes ☒ no ☐

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☐

NO. OF BAGS 13 NO. OF POUNDS 1222

GALLONS OF WATER 98

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 33 ft.
(enter 0 if from surface)Casing types insert appropriate code below
ST CO
PL OT
STEEL CONCRETE
PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

S 7 6 53

OTHER CASING (if used)
diameter depth (feet)
inch from toscreen type or open hole insert appropriate code below
ST BR HO
STEEL BRASS OPEN HOLE
PL PLASTIC OTHERC2
DEPTH (nearest ft.)
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 51SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)
from to

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

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 6

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 49

WHEN PUMPING 156

TYPE OF PUMP USED (for test)

A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

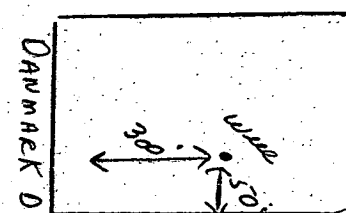
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

LAND SURFACE (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)



IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED.

WELL HYDROFRACTURED

yes ☒ no ☐CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 24

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

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

COUNTY

20' DRAINAGE
& UTILITY ENT.

MATCH LINE

15" CMP @ 1.20%
S 100 LF

75' BRL 588

STD S.D. 444.1 IN
INV. OUT = 584.0

587.10
75' BRL

5-4

75' BRL
INV. = 582.0
STD METAL END SECTION

30' 210'

75' BRL

28 LF 15" CMP

590

I-2

STD A INLET

LOT 6
3.0 AC.

LOT 5
3.0 AC.

LOT 4
3.2 AC

223.37

60' BRL

223.39

60' BRL

LIMIT OF SUBMISSION
STA 5+80

610

600

LIMIT OF SUBMISSION

HOLLY HILLS
ESTATES

P.B. 6186

590

60' BRL 390

30' BRL

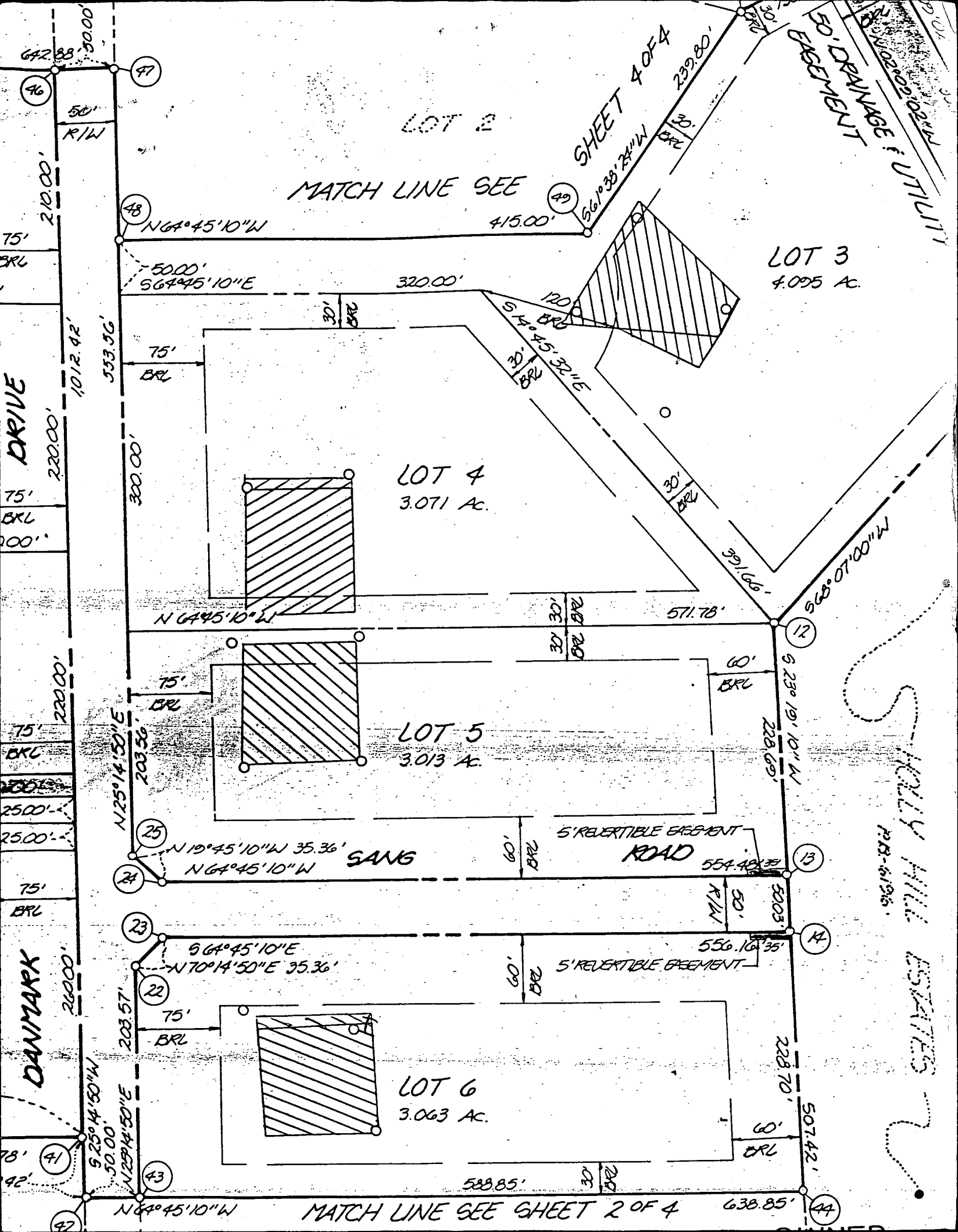
100' R

10

598° 07' 00" W

30' BRL 396

9



DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043 PERMITS (410)313-2455 INSPECTIONS (410)313-1810 AUTOMATED INFORMATION (410) 313-3800	HOWARD COUNTY PERMIT APPLICATION	PERMIT NUMBER <u>B00135030</u>
---	---	--

Building Address <u>3302 SANG ROAD</u> <u>GLENWOOD MD 21738</u> Suite/Apt. #: _____ SDP/WP/Petition #: _____ Census Tract <u>0040</u> Subdivision <u>CLUB POND</u> Section _____ Area _____ Lot <u>6</u> Tax Map <u>14</u> Parcel <u>106</u> Grid <u>24</u> Zoning <u>RR-DEU</u> Map Coordinates <u>9E6</u> Lot size _____	Property Owner's Name <u>RON RODRIGUEZ</u> Address <u>3302 SANG ROAD</u> City <u>GLENWOOD</u> State <u>MD</u> Zip Code <u>21738</u> Home Phone <u>(410) 529-5054</u> Work Phone _____ Applicant's Name & Mailing Address, (if other than stated hereon): <u>STEVE POWERS</u> <u>4 HAYMARKET CRT</u> <u>BALTIMORE MD 21236</u> Phone <u>(410) 529-6138</u> Fax _____
--	---

Existing Use <u>SFD</u> Proposed Use <u>SFD W/DECK</u> Estimated Construction Cost \$ <u>10000.-</u> Description of Work <u>20' X 16' OPEN</u> <u>WOOD DECK W/ STEPS TO</u> <u>GRADE</u>	Contractor Company <u>LONG FENCE CO</u> Contact Person <u>STEVE POWERS</u> Address <u>1114 RT 3 NORTH</u> City <u>CROFTON</u> State <u>MD</u> Zip Code <u>21114</u> License No. <u>9615101</u> Phone <u>(410) 793-0600</u> Fax _____
---	---

Occupant or Tenant <u>OWNER</u> Contact Name _____ Address _____ City _____ State _____ Zip Code _____ Phone _____ Fax _____	Engineer or Architect Company _____ Contact Person _____ Address _____ City _____ State _____ Zip Code _____ Phone _____ Fax _____
--	--

BUILDING DESCRIPTION - <u>COMMERCIAL</u>		BUILDING DESCRIPTION - <u>RESIDENTIAL</u>	
Building Characteristics Height: _____ No. of stories: _____ Gross area, sq. ft. per floor: _____ Use group: _____ Construction type: ☐ Reinforced Concrete ☐ Structural Steel ☐ Masonry ☐ Wood Frame ☐ State Certified Modular	Utilities Water Supply: ☐ Public ☐ Private Sewage Disposal: ☐ Public ☐ Private Electric Yes ☐ No ☐ Gas Yes ☐ No ☐ Heating System: Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐ Sprinkler system: N/A ☐ ☐ Full ☐ Partial ☐ Other Suppression # of Heads _____	Building Characteristics SF Dwelling ☐ SF Townhouse ☐ <u>Depth</u> <u>Width</u> 1st floor: _____ 2nd floor: _____ Basement: _____ Finished Basement ☐ Unfinished Basement ☐ Crawl space ☐ Slab on Grade ☐ No. of Bedrooms: _____ Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____ Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____ ☐ State Certified Modular ☐ Manufactured Home	Utilities Water Supply: ☐ Public ☐ Private Sewage Disposal: ☐ Public ☐ Private Electric Yes ☐ No ☐ Gas Yes ☐ No ☐ Heating System: Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐ Sprinkler system: N/A ☐ ☐ NFPA #13D ☐ NFPA #13R ☐ Other: _____

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THEREIN; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

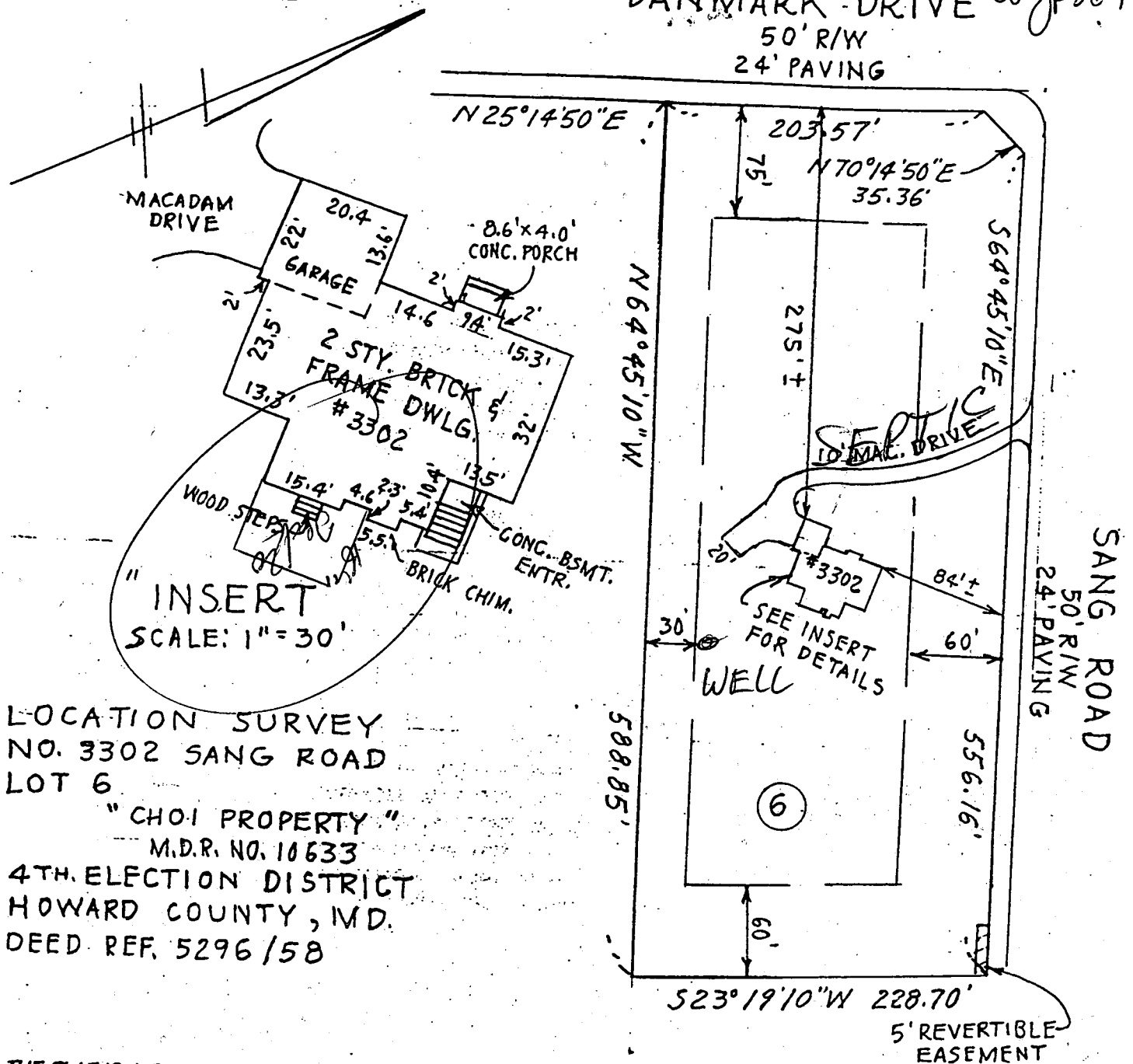
<u><i>[Signature]</i></u> Applicant's Signature <u>AGENT</u> Title/Company	<u>R. STEVEN BOWERS</u> Print Name <u>3/21/2002</u> Date
---	---

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
 ** PLEASE WRITE NEATLY AND LEGIBLY **

FOR OFFICE USE ONLY		
AGENCY: _____ DATE: _____ SIGNATURE APPROVAL: _____ Land Development DPZ: _____ State Highways: _____ Building Official: <u>3/21/02</u> Dev. Engineering DPZ: _____ Health: <u>3/21/02</u> Fire Protection: _____ Is Sediment Control approval required prior to issuance? YES ☐ NO ☐	DPZ SETBACK INFORMATION: Front: _____ Rear: _____ Side: _____ Side St: _____ All minimum setbacks met? YES ☐ NO ☐ Is Entrance Permit required? YES ☐ NO ☐ Historic District? YES ☐ NO ☐ Lot Coverage for New Town Zone: _____ SDP/Red-line approval date: _____	PROPERTY ID: <u>2-16017</u> Filing fee: \$ _____ Permit fee: \$ _____ Excise tax: \$ _____ Add'l per. fee: \$ _____ TOTAL FEES: \$ <u>20</u> Sub-total paid: \$ _____ Balance due: \$ _____ Check: <u>6/18/07</u> Validation: _____
CONTINGENCY CONSTRUCTION START ☐ ONE STOP SHOP ☐		
Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA		

**THIS PROPERTY IS NOT LOCATED
IN A FLOOD HAZARD ZONE**

DANMARK DRIVE 09/507
50' R/W
24' PAVING



4TH. ELECTION DISTRICT
HOWARD COUNTY, MD.
DEED REF. 5296/58

THE PLAT IS A BENEFIT TO THE CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING. THE PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. THE PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING. I HEREBY CERTIFY THAT THE LOT SHOWN HEREBY HAS BEEN SURVEYED FOR THE PURPOSE OF LOCATING ALL IMPROVEMENTS ONLY.



01-2155

SITE RITE SURVEYING, INC
200 E. JOPPA ROAD
SHELL BUILDING, ROOM 1C
TOWSON, MD 21286
(410)828-9060

DRAWN BY
G.O.S.

SURVEYED BY
L.B.

CHECKED BY
Y. J. M.

SCALE
1"=100

DATE 8-29-2001