PERMI

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P	210687
Δ	50368 P

DATE9-15-98

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

#360389

Walter King Plumbing & Heating	IS PERMITTED TO INSTALL XALTER
ADDRESS 5305 King's Court, Frederick, Maryland 21703	PHONE 301-662-6990
SUBDIVISION Riggs Meadow LOT 21	ROAD 1945 Sycamore Spring Court
PROPERTY OWNER	PATEL
ADDRESS	
SEPTIC TANK CAPACITY 1250 GALLONS	
NUMBER OF BEDROOMS 4	
180 SQUARE FEET PER BEDROOM	
LINEAR FEET OF TRENCH REQUIRED 240	
TRENCHES - Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Effective area 2 feet of stone below distribution pipe.	ow original grade. Bottom maximum depth a begins at 4.0 feet below original grade
LOCATION - From Sycamore Spring Court, place the distribution and 25 feet off that same lot line. Run directions.	ition box 230 feet down the 291.04' lot trenches along contour in both
NOTES - No trench to exceed 100 feet in length. Provi	ide 6" - 8" diameter cleanout and cap to
to grade or above on septic tank. $\partial \mathcal{K}/\mathcal{H}\mathcal{R}$	
PLANS APROVED BY Glen Savage/Mark E. Rifkin	REVISED DATE 9-18-98
COVER NO WORK UNTIL INSPECTED AND APPROVED	
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE I	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) SLDG PERMER SKER

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

BOO131878. Screened

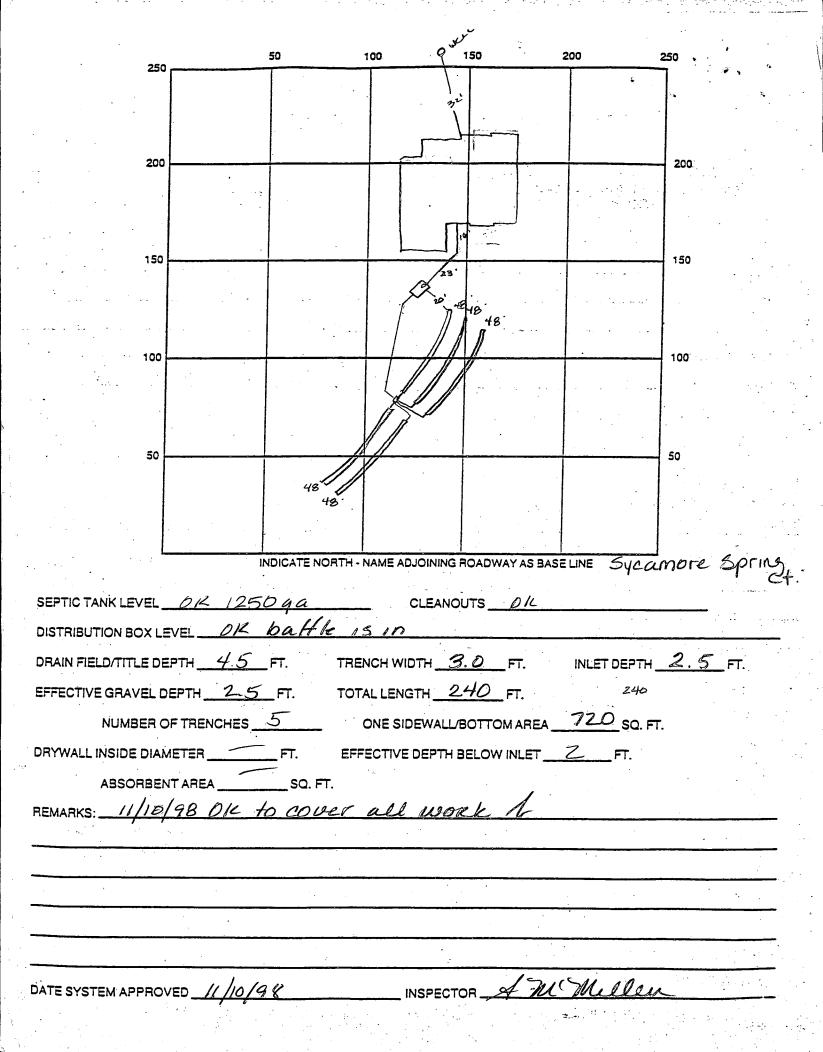
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

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 & 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



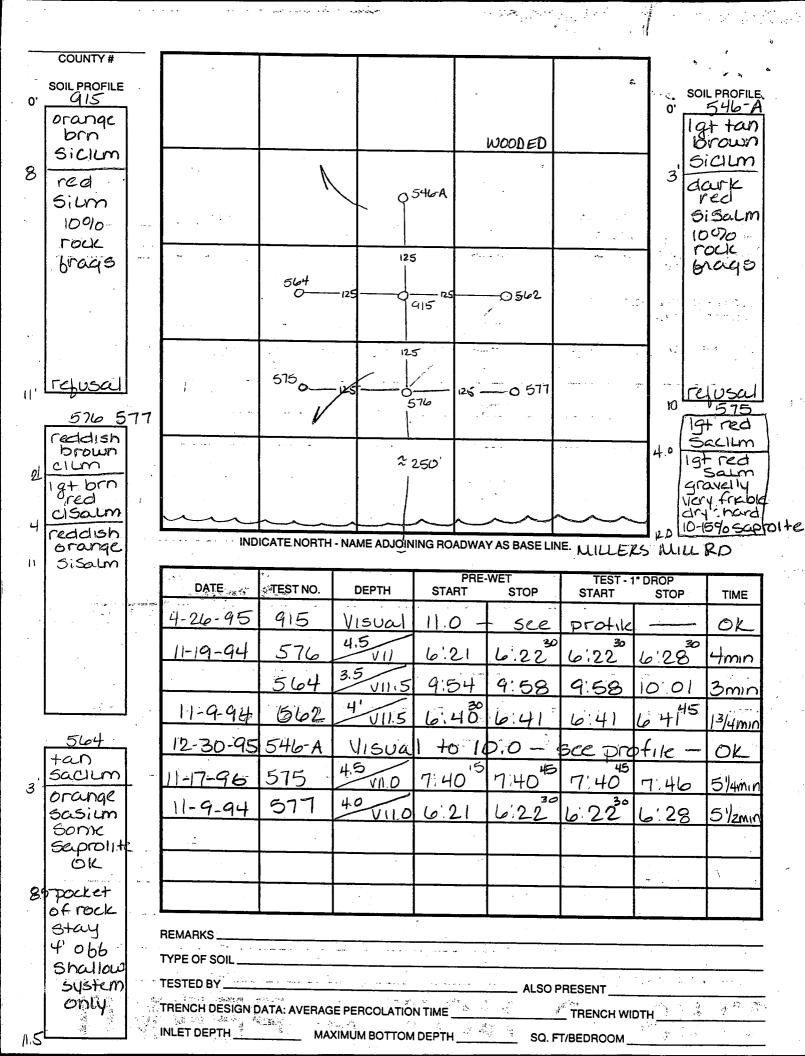
APPLICATION

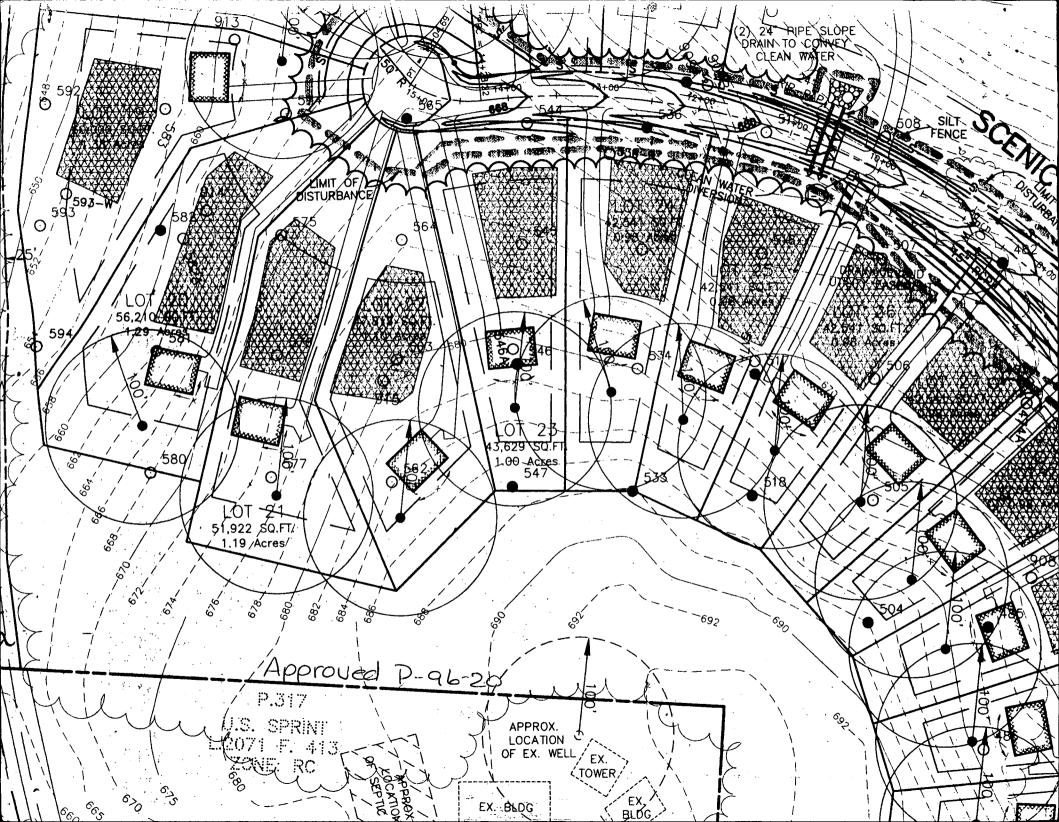
50368 PERCOLATION TESTING DISTRICT BUREAU OF ENVIRONMENTAL HEALTH PO BOX 476 ELLICOTT CITY MARYLAND 21043 TELEPHONE 461-9933 THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND ADDRESS . PROPERTY LOCATION:

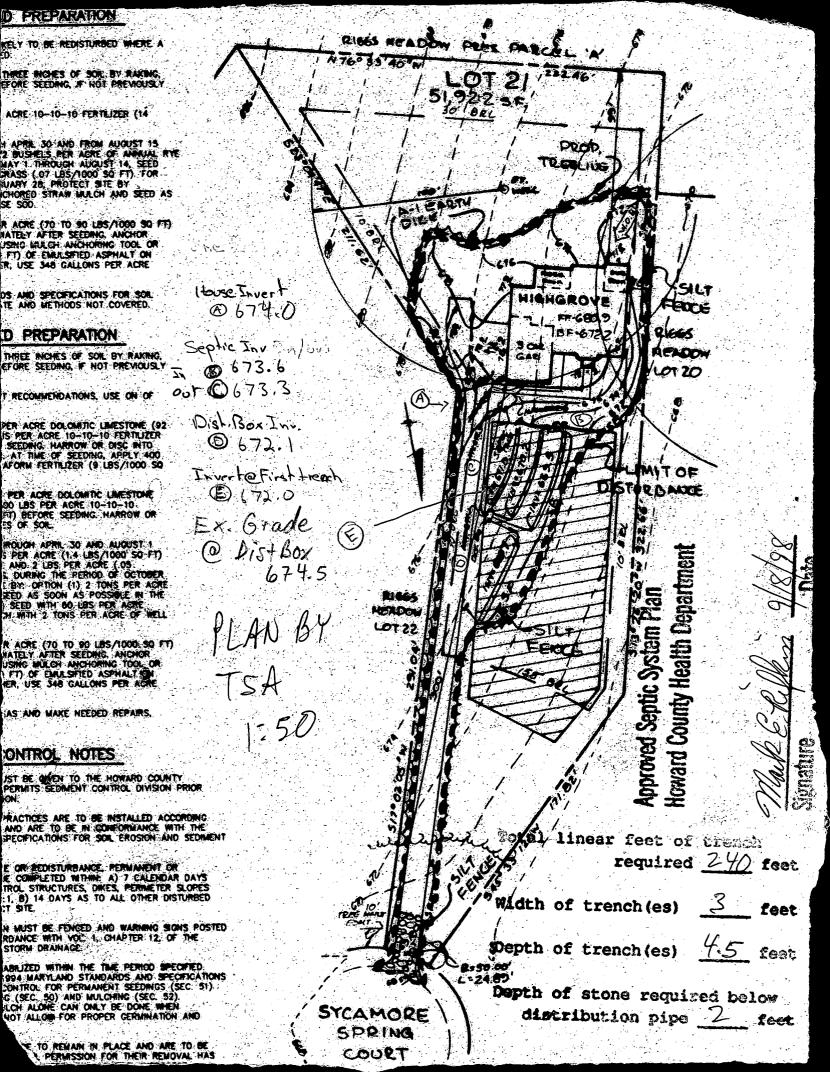
THIS IS NOT A PERMIT

HOLD PENDING FURTHER TESTS

REASONS FOR REJECTION OR HOLDING

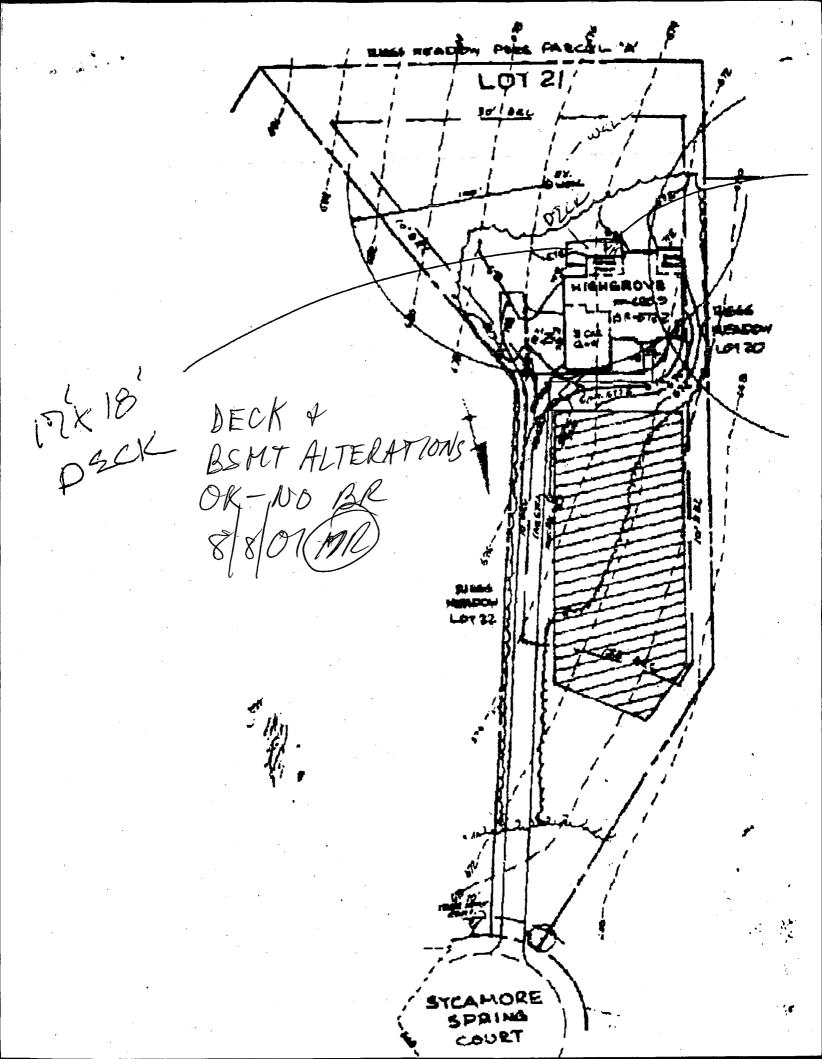






C 1 6039 SEQUENÇÊ NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.					
1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6-ON ALL CARDS)	FILL IN THIS FORM COMPLETELY	COUNTY A 50368					
ST/CO USE ONLY DATE Received 13 13 DATE WELL COMPL MM DD 15	Depth of Well 22 400 26 (TO NEAREST FOOT)	FROM "PERMIT NO. FROM "PERMIT TO DRILL WELL" HO - 94 - 1135 28 29 30 31 32 33 34 35 36 37					
OWNERSDC	^	<u> </u>					
STREET OR RFD	$H_{\bullet} = H_{\bullet} = H_{\bullet}$						
SUBDIVISION Kiggs Kroperty WELL LOG	SECTION SECTION	LOT <u>21</u>					
Not required for driven wells	WELL HAS BEEN GROUTED (Y) N	1 2					
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	(Circle Appropriate Box) TYPE OF GBOUTING MATERIAL (Circle one)	PUMPING TEST JOURS PLIMPED (progret bour)					
DESCRIPTION (Use additional sheets if needed) TO bearing	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour) 8 9 4 • S					
,	NO. OF BAGS NO. OF POUNDS NO.	PUMPING RATE (gal. per min.) METHOD USED TO MEASURE PUMPING RATE MEASURE PUMPING RATE					
Brown Shale 0 38 Bray Mica 38 400'V.	from 0 tt. to 38 ft.	WATER LEVEL (distance from land surface)					
Book	casing CASING RECORD	BEFORE PUMPING $\frac{58}{17}$ ft.					
1440	types insert appropriate STEEL CONCRETE	WHEN PUMPING $\frac{320}{22}$ ft.					
	code below PLASTIC OTHER	TYPE OF PUMP USED (for test) A air P piston T turbine					
	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch)! (nearest foot)	27 27 other					
.	TYPE (nearest inch)! (nearest foot) 5	27 below)					
	E OTHER CASING (if used)	J jet Submersible					
	A diameter depth (feet) C H inch from to	PUMP INSTALLED					
	C	DRILLER WILL INSTALL PUMP YES (NO) (CIRCLE) (YES or NO)					
	G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.					
	screen type or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29					
	insert appropriate code below STEEL BRASS OPEN HOLE OF THE PL OT	CAPACITY: GALLONS PER MINUTE (to pearest callon) 31 35					
	below PLASTIC OTHER	PUMP HORSE POWER					
NUMBER OF UNSUCCESSFUL WELLS:	C 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.).					
WELL HYDROFRACTURED YES (N)	$\begin{bmatrix} 1 & 77 & 0 \\ 8 & 9 & 11 & 15 \end{bmatrix} \xrightarrow{70} \xrightarrow{700} \xrightarrow{21}$	CASING HEIGHT (circle appropriate box and enter casing height)					
CIRCLE APPROPRIATE LETTER	C 2 H 23 24 26 30 32 36	LAND SURFACE					
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	S C 3	below (nearest)					
P TEST WELL CONVERTED TO PRODUCTION WELL	R 38 39 41 45 47 51 E E SLOT SIZE 1 2 3	A LOCATION OF WELL ON LOT					
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	N DIAMETER	SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES					
HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	from to	(MEASUREMENTS TO WELL)					
DRILLERS LIC. NO. 1 M S D Q 2 4 1	GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL	Seem					
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	INSERT F IN BOX 68 68 MDE USE ONLY						
LIC. NO.1 M _ D 1	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q						
CITE CUREDWOOD (size of delle	70 72	So mars					
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	T 4 20 7					

	CTATE OF A	15// 11/5	STATE PERMIT NUMBER
B 1 SEQUENCE NO. (MDE USE ONLY)	STATE OF MA PERMIT TO DI		H0-94-1135
(THIS NUMBER IS TO BE PUNCHED	please print	1	70 fill in this form completely 79
IN COLS. 3-6 ON ALL CARDS) Date Received (APA)		3 3	LOCATION OF WELL
O33197 OWNER INFORMATI	ION		
		8 COUNTY	21
15 Last Name Owner Firs	it Name 34	RIGGS P	RIOPIGRAIN
PO POX 4/7 11 1 36 Street or RFD	55	SECTION SECTION	LOT (21/L)
EUN/CO++ C/+VMA2/04/		44 46	48 50
57 Town 70 State 72 Zip 76		COOKSV/	
DRILLER INFORMATION CIRCLE: MSDJMGD/MWD		MILES FROM TOWN (enter 0 if in town) 73 76 77 78	
Driller's Name	77 License No. 80 B	3 4	
Firm Name D	willing 1	DIRECTION OF WELL FROM	Scenic D1.
5512 Kedge Ro. Tht. Un	y mo. 2177/	TOWN (CIRCLE BOX)	моятн П
Joseph I Mayor	e 3/31/97	N NE	ON WHICH SIDE OF ROAD NEED (CIRCLE APPROPRIATE BOX)
B 2 WELL INFORMATION	Date	8-9	34 400 37 (SOUTH)
1 APPROX. PUMPING RATE (GAL. PER MIN.)		(TOWN) E	DISTANCE FROM ROAD
AVERAGE DAILY QUANTITY NEEDED	12	s s	ENTER FT OR MI 1 7 38 39
(GAL PER DAY)		S _W S S S S S S S S S S S S S S S S S S S	TAX MAP BLK: PARCEL
USE FOR WATER (CIRCLE APPROPR			TAX MAP: BLK: PARCEL NOT TO BE FILLED IN BY DRILLER
D HOME (SINGLE OR DOUBLE HOUSEHOLD	UNIT ONLY)		HEALTH DEPARTMENT APPROVAL
F FARMING (LIVESTOCK WATERING & AGRIC	CULTURAL	HOWAY OF	SOUNTY NO.
INDUSTRIAL COMMERCIAL STATE AND F	EDERAL GOV	STATE	INSERT S
22 OTHER (REQUIRES APPROPRIATION PERI- PUBLIC OR PRIVATE WATER COMPANY (F		DATE ISSUED	1 1 12 Mod Closos
P APPROPRIATION PERMIT AND STATE HEA	LTH DEPARTMENT	050997	SIGNATURE EXP. DATE
TEST, OBSERVATION, MONITORING (MAY	REQUIRE	NORTH 5 4 2 0 0	O EAST 0 7 9 2 0 0 0
L' APPROPRIATION PERMIT)		50	55 57 63
APPROXIMATE DEPTH OF WELL	FEET	SHOW MAJOR FEATURE BOX & LOCATE WELL _	1/16/17/11-00
24	28	WITH AN X SOURCES OF DRILLING	WATER NO INSP
APPROXIMATE DIAMETER OF WELL	NEAREST	1. Wext	NO 113P
METHOD OF DRILLING (circle	e one)	2.	ALM
BORED (or Augered) JETTED	Jetted & <u>DRIVEN</u>	3. WRITE THE BOX NUMB	ER
37	TARY (Hydraulic Rotary)	FROM THE MAP HERE	
<u>CABLE</u> <u>REV</u> erse <u>-ROT</u> ary	<u>DR</u> ive- <u>POINT</u>	E 7902	
REPLACEMENT OR DEEPENED	WELLS		
(CIRCLE APPROPRIATE BOX)		N S 30 42	W SHOWING LOCATION OF WELL IN
N THIS WELL WILL NOT REPLACE AN EXISTIN	IG WELL	PELATION TO NEARRY	TOWNS AND ROADS AND GIVE TO NEAREST ROAD JUNCTION COOKSUILL
THIS WELL WILL REPLACE A WELL THAT W		M	TO HEALEST HOAD SUITON CON ASTRO-
39 S THIS WELL WILL REPLACE A WELL THAT W A STANDBY-CONTACT LOCAL APPROVING	ILL BE USED AS AUTHORITY FOR	À A	Senie 0
POLICY ON STANDBY WELLS		T	R.
D. THIS WELL WILL DEEPEN AN EXISTING WE PERMIT NUMBER OF WELL TO BE REPLACED O		Will	
(IF AVAILABLE) 41	52		
Not to be filled in by driller (MDE OR COU	NTY USE ONLY)		V SVP and
	Tell I		S James &
APPROP PERMIT NUMBER	63		ef PRING 12
FORCE WITH WHITE PERMIT No. 110-9	4-1135		NA N
67 68 70 71 72 73	74 75 76 77 78 79		neal
SPECIAL CONDITIONS		-	



DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS PERMIT NUMBER **HOWARD COUNTY** 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043 B0013/878 PERMIT APPLICATION MITS (410)313-2455 INSECTIONS (410)313-1810 AUTOMATED INFORMATION (410) 313-3800 Property Owner's Name KALPSHISHERAL PATEL Building Address 1945 SYCAMORE STILLIUM Address 1945 SYCAMORS STRING CRET シルフ City COOKESUILE State MD Zip Code 21723 SDP/WP/Petition #: Census Tract 6010 5 Min. Acres Home Phone 410-442-25/2Work Phone 40-667-6246 Subdivision Applicant's Name & Mailing Address, (if other than stated hereon): 2.1 Grid Tax Map 4313 Zoning KCDC Map Coordinates Lot size Phone Contractor Company FINECEY SON **Existing Use** Proposed Use PECILE ACIONAL Contact Person ROR FINELEY Estimated Construction Cost \$ 16000 Address 319 CHESAPEALLE AUE Description of Work SERSTINED IN FORCE WITH DECK State MO Zip Code 21666 18418 Mal 1140 City STEURNSULLS License No. Phone 410-884-6980 Fax 410-643-1755 Engineer or Architect Company Occupant or Tenant Ansist DEN BAL BOOK Contact Person _ Contact Name Address Address Zip Code State Zip Code State City Phone Fax Fax Phone **BUILDING DESCRIPTION - RESIDENTIAL BUILDING DESCRIPTION - COMMERCIAL Utilities Building Characteristics** Building Characteristics **Utilities** Water Supply: Public Private Water Supply: Height: 20 4 "Depth Width Public 1st floor Private No. of stories: Sewage Disposal: Sewage Disposal: 2nd floor: Public Public Basement: T Private Gross area, sq. ft. per floor: 504 Private Finished Basement ☐ Unfinished Basement☐ Crawl space ☐ Slab on Grade ☐ Electric Yes 🗆 No 🗆 Electric Yes D No D No. of Bedrooms Yes 🗆 No 🗆 Gas Yes □ No □ Use group: Gas Multi-family dwellings: Heating System: No. of efficiency units: Heating System: Electric 🗀 Oil 🛘 No. of 1 BR units No. of 2 BR units: Electric Oil Natural Gas Construction type: Natural Gas Propane Gas Reinforced Concrete No. of 3 BR units: Propane Gas Structural Steel Sprinkler system: N/A □ Masonry Sprinkler system: N/A NFPA #13D Wood Frame NFPA #13R Full Other: Partial Other Suppression State Certified Modular State Certified Modular # of Heads Manufactured Home THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT HE OFFICE ALLY DESCRIBED IN THIS AFFLICATION; (3) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS AFFLICATION; (3) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ORTO THIS PROPERTY FOR THE QUAPTUSE OF INSPECTING THE WORK FERMITTED AND POSTING NOTICES. ROB FINECEY Applicant's Signature $\mathcal{I}\mathcal{N}\mathcal{I}$ Date Title/Company Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY ** PLEASE WRITE NEATLY AND LEGIBLY. ** - FOR OFFICE USE ONLY-3693 PROPERTY ID#: DPZ SETBACK INFORMATION SIGNATURE APPROVAL AGENCY Filing fee and Development, DPZ Front: Permit fee Rear: State Highways Excise tax **Building Official** Add'I per fee Side St Dev. Engineering, DP2 All minimum setbacks met? TOTAL FEES Sub-total paid YES O NO O Fire Protection Is Entrance Permit required? Balance due Is Sediment Control approval required prior to issuance? Check . YES O NO O YES D NO D 184136 Validation Historic District? CONTINGENCY CONSTRUCTION START: YES D NO D ONE STOP SHOP: Lot Coverage for NewTown Zone SDP/Red-line approval date Accepted by

Yellow. DED, DPZ

Green; LDD, DPZ

Distribution of Copies- White: Building Official

TATOMINIPERMIT FRM

Pink: Health

Gold: SHA