

APPLICATION

SEWAGE DISPOSAL TESTING

A 35285

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 998-3330

DISTRICT 6TH ELECTION

DATE 4/15/85

NO FEE IN AT
PRESENT

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 HUNTINGTON INTERNATIONAL CORPORATION

ADDRESS 4951 POLKWOOD PARKWAY, N.W., WASH. DC. 20016 PHONE (202) 659-2474

PROPERTY LOCATION:

SUBDIVISION HUNTINGTON ESTATES LOT NO. 24 6/11

ROAD AND DESCRIPTION BRIGHTON DAM RD., 1800' WEST OF TEN OAKS RD. INTERSECTION

SIZE OF LOT 2.54 ± ACRES TYPE BLDG. Single Family Dwelling
(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.

(SIGNATURE OF APPLICANT)

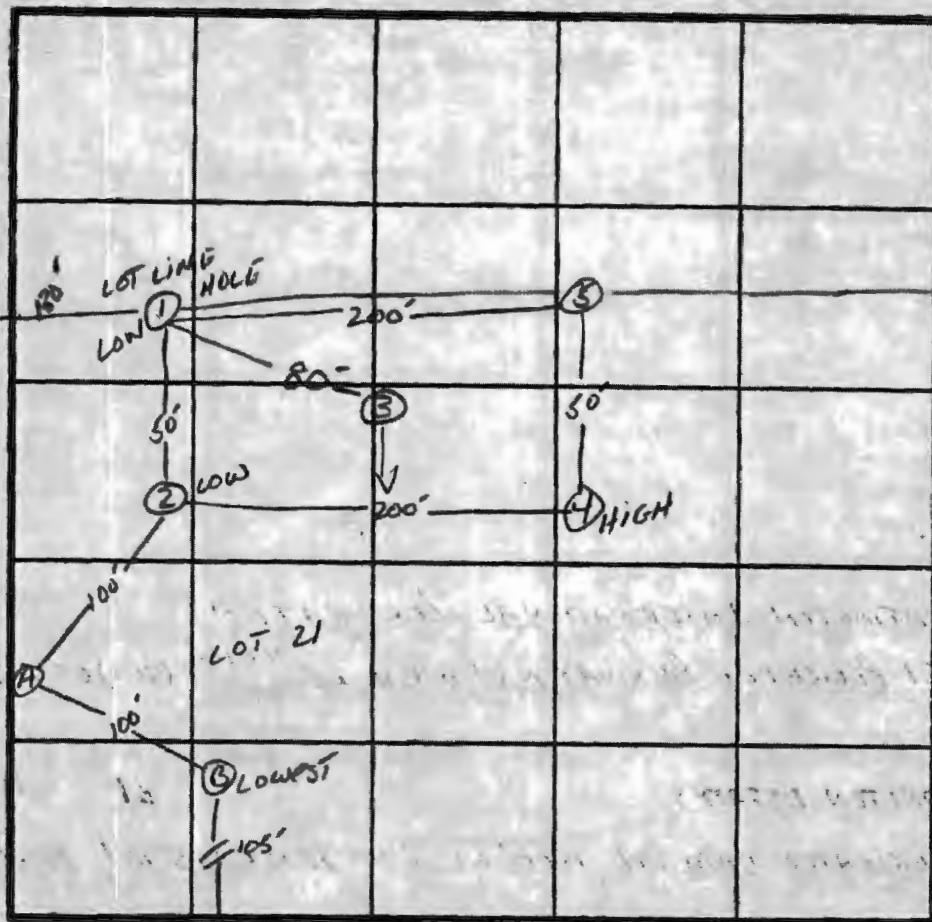
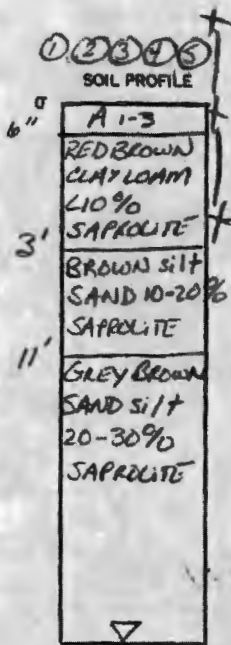
APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-28-85 PERC. SATISFACTORY TO WATER HOLES, HOLD FOR REVIEW, CERTIFIED HOLE LOCATION, HOUSE AND WELL SITE DRAW

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BRIGHTON DAM RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/28/85	1S	3'	2:06	2:11	2:11	2:18	7min	
	1V	12'	VARYING SOIL STRUCTURE - SEE PROFILE WATER AT 10'					
	2S	3.5'	2:20	2:24	2:24	2:33	9min	
	2V	12'	VARYING SOIL STRUCTURE - SEE PROFILE WATER AT 11.5'					
	3V	12'	VARYING SOIL STRUCTURE - SEE PROFILE NO WATER					
	4S	4'	2:36	2:41	2:41	2:55	14min	
	4V	12'	VARYING SOIL STRUCTURE SEE PROFILE NO WATER					
	5S	4'	2:38	2:39	2:39	2:41	2min	
	5V	12'	VARYING SOIL STRUCTURE - SEE PROFILE NO WATER					
	A	CLAY TO 6' WATER AT 10'						
	13	CLAY TO 6.5' WATER AT 9'						

REMARKS _____

TYPE OF SOIL _____

TESTED BY SABW ALSO PRESENT SKIP, TERRY, LES

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 478 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2300

A 35284

P _____

DISTRICT 5TH ELECTION

DATE 4/15/85

NO FEE IN
AT PRESENT

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 HUNTINGTON INTERNATIONAL CORPORATION

ADDRESS 4951 ROCKWOOD PARKWAY, N.W., WASH, D.C. 20016 PHONE (202) 659-2474

PROPERTY LOCATION: WATERFORM Section # 2

SUBDIVISION HUNTINGTON ESTATES LOT NO. EX 911

ROAD AND DESCRIPTION BRIGHTON DAM RD., 1800' WEST OF TEN OAKS RD. INTERSECTION

SIZE OF LOT 3.32 + ~~3.32~~ ACRES TYPE BLDG. Single Family Dwelling
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY Srecky Abdul FOR Shallow Trench Fields DATE 4-15-85

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-29-85 Perc. SATISFACTORY, WATER HOLE HOLD FOR REVIEW
CERTIFIED HOLE LOCATION, HOUSE AND WELL SIZE. SHALL - SHALLOW SYSTEM
ONLY. S. AUL

THIS IS NOT A PERMIT

① ② ③
SOIL PROFILE

6" A1-3
RED BROWN
CLAY LOAM
L10%
SAPROLITE

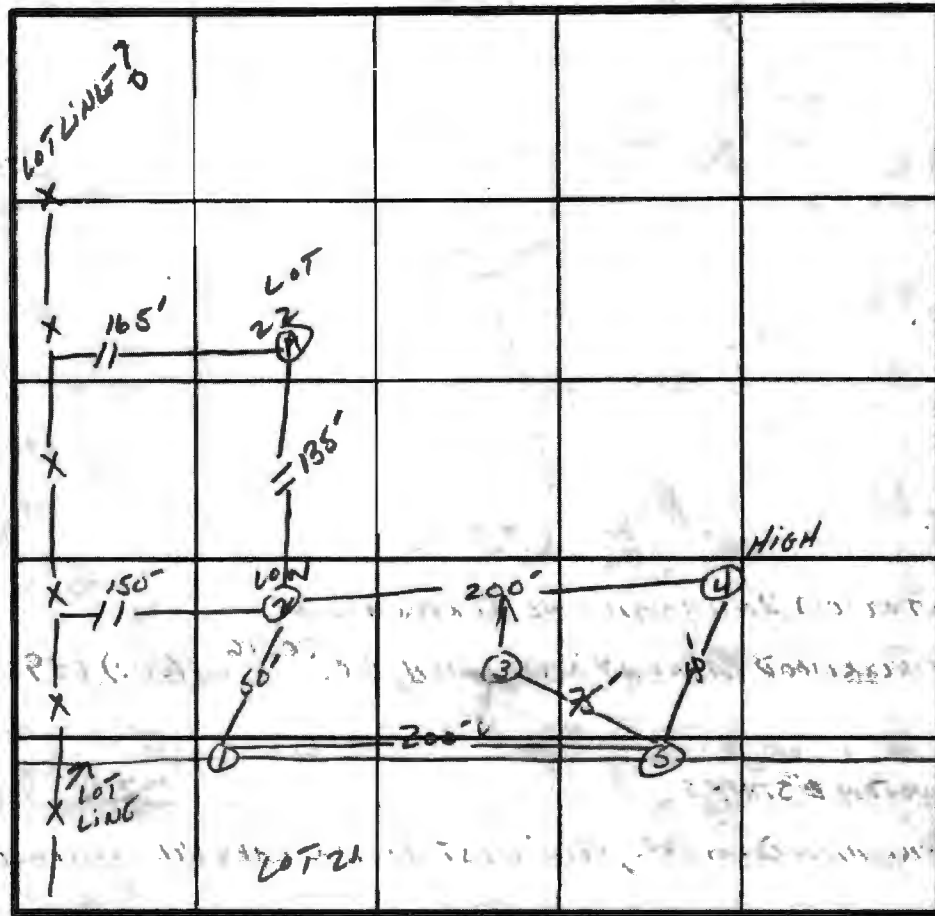
3' BROWN SILT
SAND 10-20%
SAPROLITE

11' GREY BROWN
SILT SAND
20-30%
SAPROLITE

④ ③
SOIL PROFILE

6" A1-3
BROWN CLAY
LOAM L10%
SAPROLITE

3' BROWN
SILTY SAND
10-20%
SAPROLITE



X REC TIME
10min
INLET 3"
SE BOTTOM 4.5"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
BRIGHTON DAM Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/27/85	15	3'	2:06	2:11	2:11	2:18	7min
	1V	12"	VARYING SOIL STRUCTURE - SEE profile		WATER AT 12"		
	25	3'	2:53	2:55	2:55	3:00	5min
	2V	12"	VARYING SOIL STRUCTURE - SEE profile		NO WATER		
	3V	13'	UNIFORM SOIL STRUCTURE BELOW 3'				
	45	4'	2:44	2:45	2:45	2:46	1min
	4V	12"	UNIFORM SOIL STRUCTURE BELOW 3'				
	55	4'	2:38	2:39	2:39	2:41	2min
	5V	12"	VARYING SOIL STRUCTURE - SEE profile		NO WATER		
	A	CLAY TO S' WATER AT 10"					

✓
✓
✓
✓

EH-12-1078

Shallow System Only

TYPE OF SOIL _____

TESTED BY SABER

SKIP, TERRY, LES
ALSO PRESENT

2-23-87

SA

WATERFORD SEC. II LOT 5-11 + 1+3 FROM FINAL

<u>NEW LOT #</u>	<u>OLD LOT #</u>	<u>\bar{x} PERC</u>	<u>INLET (FE)</u>
<u>1</u>	<u>1</u>	<u>11min</u>	<u>3.5</u>
<u>3</u>	<u>9</u>	<u>3 min</u>	<u>3.5</u>
<u>5</u>	<u>3,4,5,6,7,8</u>	<u>16 min</u>	<u>3.5</u>
<u>6</u>	<u>11,12,13</u>	<u>3min</u>	<u>3.0</u>
<u>7</u>	<u>10,14</u>	<u>17min</u>	<u>4.0</u>
<u>8</u>	<u>15,16</u>	<u>10min</u>	<u>3.0</u>
<u>9</u>	<u>19</u>	<u>16min</u>	<u>3.5</u>
<u>10</u>	<u>17,18</u>	<u>13min</u>	<u>4.5</u>
<u>11</u>	<u>21,22</u>	<u>10min</u>	<u>3.0</u>

Population - West Dots

Year	Population
1950	100
1955	150
1960	200
1965	250
1970	300
1975	350
1980	400
1985	450
1990	500
1995	550
2000	600
2005	650
2010	700
2015	750
2020	800

Population - East Dots

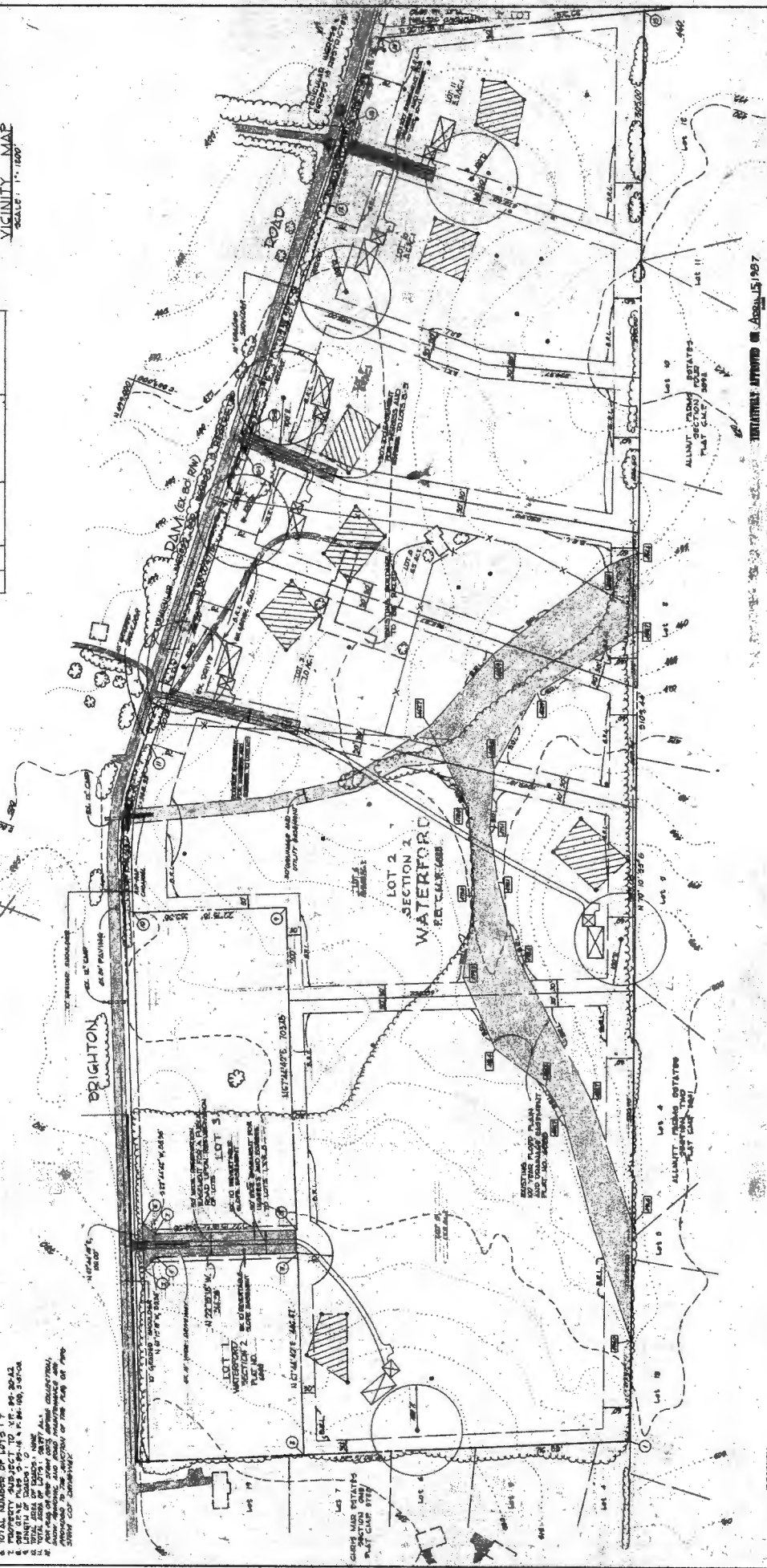
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1970	300
1975	350
1980	400
1985	450
1990	500
1995	550
2000	600
2005	650
2010	700
2015	750
2020	800

COORDINATE TABLE

NO.	NORTH	EAST
1	1000	1000
2	1000	1100
3	1000	1200
4	1000	1300
5	1000	1400
6	1000	1500
7	1000	1600
8	1000	1700
9	1000	1800
10	1000	1900
11	1000	2000
12	1000	2100
13	1000	2200
14	1000	2300
15	1000	2400
16	1000	2500
17	1000	2600
18	1000	2700
19	1000	2800
20	1000	2900
21	1000	3000
22	1000	3100
23	1000	3200
24	1000	3300
25	1000	3400
26	1000	3500
27	1000	3600
28	1000	3700
29	1000	3800
30	1000	3900
31	1000	4000
32	1000	4100
33	1000	4200
34	1000	4300
35	1000	4400
36	1000	4500
37	1000	4600
38	1000	4700
39	1000	4800
40	1000	4900
41	1000	5000
42	1000	5100
43	1000	5200
44	1000	5300
45	1000	5400
46	1000	5500
47	1000	5600
48	1000	5700
49	1000	5800
50	1000	5900
51	1000	6000
52	1000	6100
53	1000	6200
54	1000	6300
55	1000	6400
56	1000	6500
57	1000	6600
58	1000	6700
59	1000	6800
60	1000	6900
61	1000	7000
62	1000	7100
63	1000	7200
64	1000	7300
65	1000	7400
66	1000	7500
67	1000	7600
68	1000	7700
69	1000	7800
70	1000	7900
71	1000	8000
72	1000	8100
73	1000	8200
74	1000	8300
75	1000	8400
76	1000	8500
77	1000	8600
78	1000	8700
79	1000	8800
80	1000	8900
81	1000	9000
82	1000	9100
83	1000	9200
84	1000	9300
85	1000	9400
86	1000	9500
87	1000	9600
88	1000	9700
89	1000	9800
90	1000	9900
91	1000	10000
92	1000	10100
93	1000	10200
94	1000	10300
95	1000	10400
96	1000	10500
97	1000	10600
98	1000	10700
99	1000	10800
100	1000	10900

NOTES:

- THIS AREA INDICATES A PRIVATE SEWERAGE FACILITY SERVICE TREATMENT OF SEWAGE AND WASTEWATER. THE FACILITY IS TO BE CONSTRUCTED AND OPERATED BY THE COUNTY HEALTH DEPARTMENT. THE FACILITY IS TO BE CONSTRUCTED AND OPERATED IN ACCORDANCE WITH THE PROVISIONS OF THE COUNTY HEALTH DEPARTMENT. THE FACILITY IS TO BE CONSTRUCTED AND OPERATED IN ACCORDANCE WITH THE PROVISIONS OF THE COUNTY HEALTH DEPARTMENT.
- THE TOTAL AREA OF SUBDIVISION IS 88.97 AC.
- THE TOTAL AREA OF LOT 1 IS 1.00 AC.
- THE TOTAL AREA OF LOT 2 IS 1.00 AC.
- THE TOTAL AREA OF LOT 3 IS 1.00 AC.
- THE TOTAL AREA OF LOT 4 IS 1.00 AC.
- THE TOTAL AREA OF LOT 5 IS 1.00 AC.
- THE TOTAL AREA OF LOT 6 IS 1.00 AC.
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- THE TOTAL AREA OF LOT 97 IS 1.00 AC.
- THE TOTAL AREA OF LOT 98 IS 1.00 AC.
- THE TOTAL AREA OF LOT 99 IS 1.00 AC.
- THE TOTAL AREA OF LOT 100 IS 1.00 AC.



LEGEND:

- UNDESIGNATED LOCATION OF DRAINAGE
- UNDESIGNATED LOCATION OF WELLS
- UNDESIGNATED LOCATION OF PUBLIC UTILITIES

PLANNED BY: COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 1000 N. 10TH ST., SUITE 100
 BILLOTT CITY, IOWA 50405

DATE: 4-13-87

DESIGNED BY: COLLINS AND CARTER, INC.
 DATE: 4-13-87

OFFICE OF PLANNING AND ZONING
 CITY OF BILLOTT CITY, IOWA
 DATE: 4-13-87

PRELIMINARY PLAN
 WATERFORD
 SECTION 2, LOTS 1-100
 A RESUBDIVISION OF LOT 2
 FROM THE BILLOTT CITY, IOWA
 TAX MAP NO. 100
 SCALE: 1" = 100'
 DATE: JULY 7, 1987

A 35286

SUBDIVISION: WATERFORD

LOT NUMBER: 11

Sec 2 DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

200 sq. ft./bedroom

Trench to be 3 wide.

Inlet 3.0 feet below original grade.

Bottom maximum depth 4.5 feet below original grade.

Effective area begins at 30 feet below original grade.

1.5 feet of stone below distribution pipe.

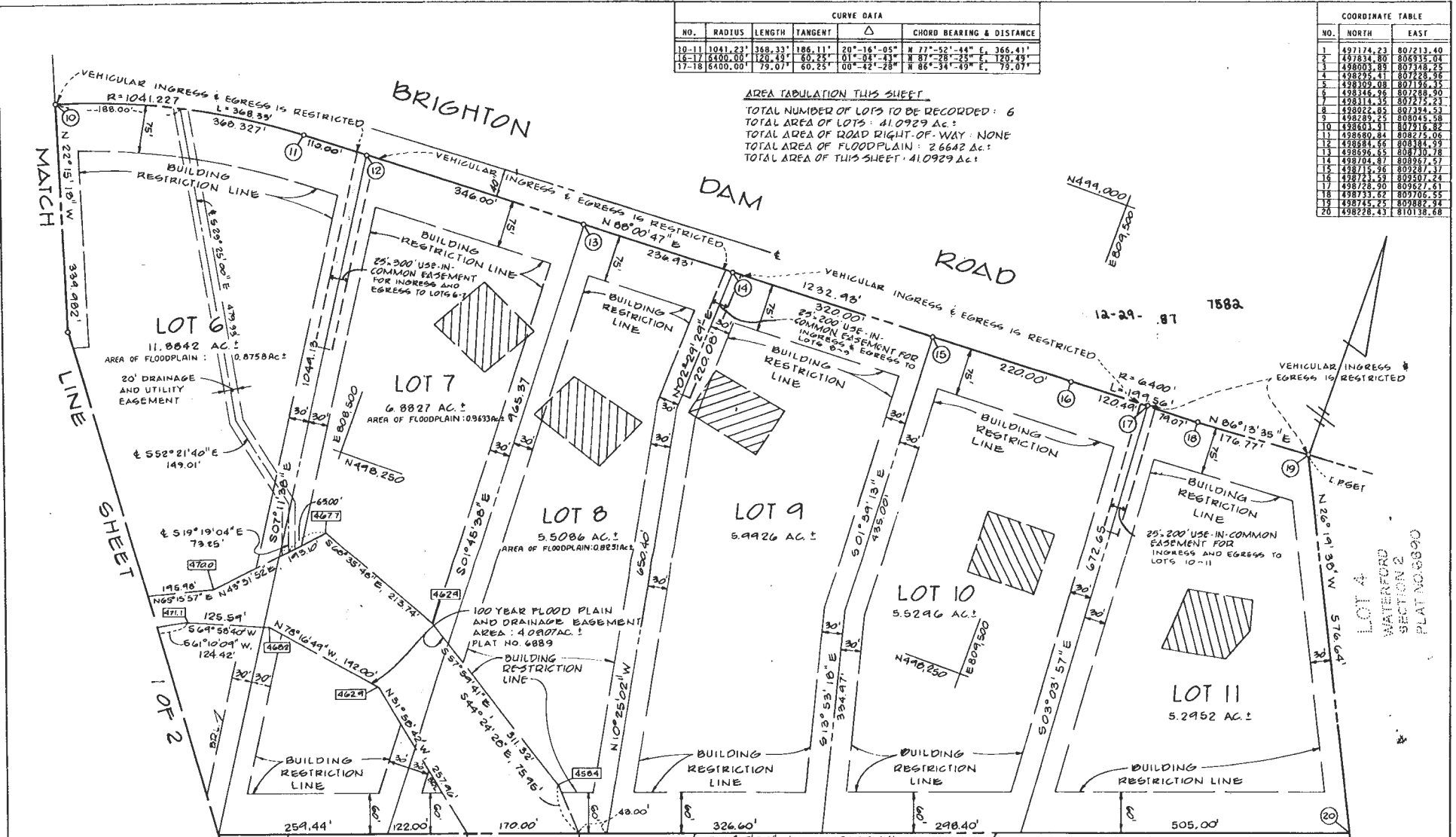
- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX 250 FEET DOWN THE RIGHT (67265') LOT LINE AND 135 FEET OFF THE SAME LOT LINE AS SEEN WHEN FACING THE LOT FROM BRIGHTON DAM RD. RUN TRENCHES ON CONTOUR TOWARD THE BACK LOT LINE. 4-1-87 S. ABW

CURVE DATA						
NO.	RADIUS	LENGTH	TANGENT	Δ	CHORD BEARING & DISTANCE	
10-11	1041.23'	368.33'	186.11'	20°-16'-05"	N 77°-52'-44" E	L 366.41'
18-17	6400.00'	120.49'	60.25'	01°-04'-43"	N 87°-28'-25" E	L 120.49'
17-18	6400.00'	79.07'	60.25'	00°-42'-28"	N 86°-34'-49" E	L 79.07'

COORDINATE TABLE		
NO.	NORTH	EAST
1	497174.23	807213.40
2	497174.30	807213.01
3	498003.89	807348.25
4	498225.41	807228.96
5	498309.08	807136.15
6	498346.96	807248.90
7	498314.35	807275.23
8	498022.55	807324.53
9	498283.25	808045.58
10	498603.31	807916.82
11	498880.84	808275.06
12	498881.54	808384.93
13	498856.65	808410.78
14	498704.87	808967.57
15	498713.36	809033.31
16	498723.59	809050.24
17	498728.30	809027.61
18	498733.52	809070.55
19	498745.25	809082.94
20	498728.43	810138.68

AREA TABULATION THIS SHEET
 TOTAL NUMBER OF LOTS TO BE RECORDED: 6
 TOTAL AREA OF LOTS: 41,0929 AC.
 TOTAL AREA OF ROAD RIGHT-OF-WAY: NONE
 TOTAL AREA OF FLOODPLAIN: 2,6642 AC.
 TOTAL AREA OF THIS SHEET: 41,0929 AC.



OWNER & DEVELOPER
 THE BRIGHTON GROUP
 SUITE 204
 5570 STERRETT PLACE
 COLUMBIA, MARYLAND 21044

LOT 6
 ALLNUFF FARM ESTATES
 SECTION 4
 PLAT CMP 3840

LOT 9
 ALLNUFF FARM ESTATES
 SECTION 4
 PLAT CMP 4521

LOT 11
 ALLNUFF FARM ESTATES
 SECTION 4
 PLAT CMP 4523

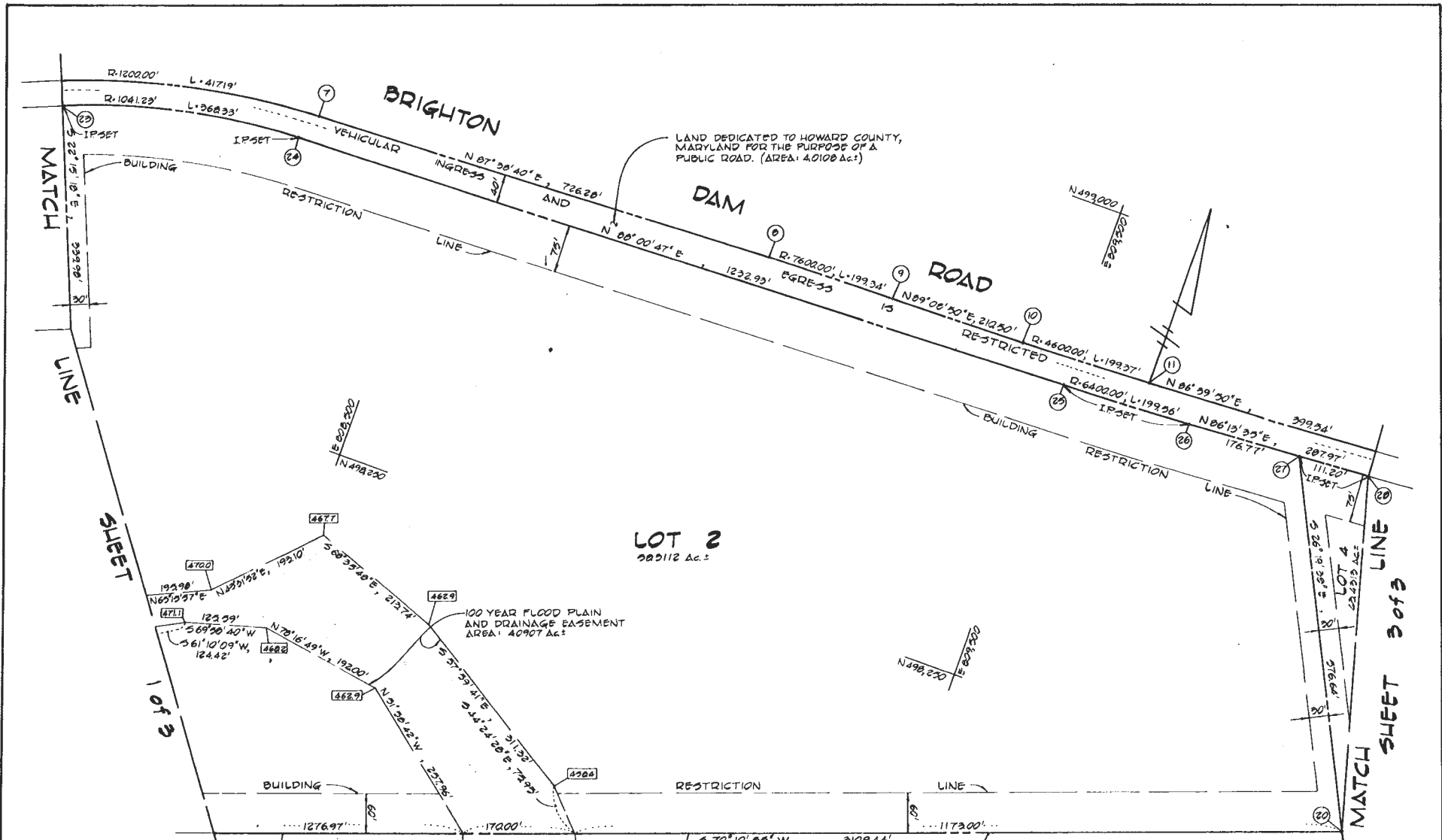
FISHER, COLLING & CARTER INC
 CIVIL ENGINEERS AND LAND SURVEYORS
 8308 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21048

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 HOWARD COUNTY HEALTH OFFICER _____ DATE _____
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 DIRECTOR _____ DATE 12/29/87
 APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 DIRECTOR _____ DATE _____

OWNER'S CERTIFICATE:
 WE, THE BRIGHTON GROUP, A MARYLAND GENERAL PARTNERSHIP, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, THE FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS, THE FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY. WITNESS OUR HANDS THIS 29 DAY OF FEBRUARY, 1987.
 LOUIE SARGENT, GENERAL PARTNER _____ WITNESS

SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY HUNTINGTON INTERNATIONAL CORPORATION, A MARYLAND CORPORATION TO THE BRIGHTON GROUP, A MARYLAND GENERAL PARTNERSHIP, BY DEED DATED DECEMBER 10, 1986 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1593 AT FOLIO 663 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, MARYLAND AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.
 CHARLES J. CROVO, SR., L.S. #10763 _____ DATE 12/29/87

WATERFORD
 SECTION 2 LOTS 5-11
 A RESUBDIVISION OF LOT 2
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP 34 PARCEL 261
 SCALE: 1"=100' JANUARY, 1987
 SHEET 2 OF 2



OWNER & DEVELOPER
 HUNTINGTON INTERNATIONAL CORP
 7101 WISCONSIN AVENUE
 BETHESDA, MARYLAND 20814

LOT 2
 222112 Ac.
 100 YEAR FLOOD PLAIN AND DRAINAGE EASEMENT
 AREA: 40907 Ac.
 ALLNUTT FARMS ESTATES SECTION 3 PLAT C.M.P. 2892

LOT 15
 ALLNUTT FARMS ESTATES SECTION 4 PLAT C.M.P. 2821

LOT 12
 6889
 ALLNUTT FARMS ESTATES SECTION 4 PLAT C.M.P. 2821

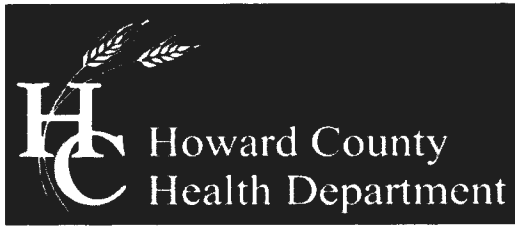
FISHER COLLINS & CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8200 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
James Boylan 9-8-86
 HOWARD COUNTY HEALTH OFFICER
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
William A. Hamby 9-12-86
 DIRECTOR
 APPROVED: FOR STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Robert J. ...
 DIRECTOR

OWNER'S CERTIFICATE:
 WE, HUNTINGTON INTERNATIONAL CORPORATION, A STATE OF MARYLAND CORPORATION, BY ALBERTO BUSTAMANTE BOYER, AND JOHN E. BOICE, ASSISTANT SECRETARY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROAD AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY WITNESS OUR HANDS THIS DAY OF
Alberto Bustamante Boyer
 ALBERTO BUSTAMANTE BOYER ASSISTANT SECRETARY: JOHN E. BOICE, JR. WITNESS

SURVEYOR'S CERTIFICATE:
 I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY ALBERTO BUSTAMANTE BOYER AND MARIA TERESA CELAYETE de BUSTAMANTE, HIS WIFE, TO HUNTINGTON DEVELOPMENT CORPORATION, A STATE OF MARYLAND CORPORATION, BY DEED DATED FEBRUARY 21, 1975 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 715 AT FOLIO 498 AND THAT ALL MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.
Charles J. Novak, Sr.
 CHARLES J. NOVAK, SR. L.S. NO. 10763
 5/15/86 DATE

WATERFORD
 SECTION 2
 LOTS 1-4
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP 24 PARCEL 261
 SCALE: 1"=100' JANUARY 2, 1986
 SHEET 2 of 3



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
Facebook: www.facebook.com/hocohealth
Twitter: HowardCoHealthDep

Maura J. Rossman, M.D., Health Officer

APPLICATION FOR VARIANCE
TO COMAR ONSITE WATER/SEWER FOR MDE APPROVAL

Date Submitted 11/18/2019

13105 Brighton Dam Road Clarksville, MD 21029

Property Address

Waterford 11 34 9 261 05407451
Subdivision Lot Tax Map Grid Parcel Tax Account #

Provide a brief site history including previously submitted and active plans with the Health Department or the County (subdivision plans, perc test applications, Building Permit applications):

Performed perc testing on an existing lot for future development.

In the area below, list the specific section of the Code of Maryland Regulations (COMAR) to which a variance is being requested and provide a brief summary of the regulation and an explanation of why the variance is being requested (Attach a separate sheet if necessary).

- Regulation Section Summary and Explanation
1. 26.04.02.05.B.(2) -Septic systems must be located downgrade of any private water supply.
-The proposed septic system is 200ft upgrade of an existing well.
2.

Michael Paul Wolf Rasamee Wolf
dotloop verified 11/18/19 12:08 PM EST UEEE-JVWV-CZYW-HQMA
dotloop verified 11/18/19 12:11 PM EST VOX1-RBVF-JMSO-YTH5

Property Owner's Signature

Health Department Use Only

Reviewed by Spencer Freeman HCHD Staff Date
Recommendation: [X] Recommended [] Not Recommended
HCHD Supervisor Date 12/17/19

Comments/Conditions: - BAT, LPD

Approved by: MDE Representative Date

CT 6880

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER

W. 3

DATE RECEIVED

DATE WELL COMPLETED 05/17/97

DEPTH OF WELL 200 (TO NEAREST FOOT)

12906 Brighton Dr Road

PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-88-0509

OWNER DAVIS CONSTRUCTION last name WEXFORD PARK first name TOWN CLARKSVILLE SUBDIVISION WATER FORD SECTION LOT 34

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes handwritten entries: TOP soil, Sandy Clay, Sand Silt, Clay, Sand Stone, Micat Flint, Mixed, Gray Soft Mica, Sand Stone, Mica.

GROUTING RECORD form: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form: casing types (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter, Total depth.

OTHER CASING (if used) form: diameter, depth.

SCREEN RECORD form: screen type (ST, BR, HO, PL, OT), SLOT SIZE, DIAMETER OF SCREEN.

DEPTH (nearest ft.) form: grid for recording depth measurements.

PUMPING TEST form: HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, WHEN PUMPING, TYPE OF PUMP USED.

PUMP INSTALLED form: DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.

CIRCLE APPROPRIATE LETTER 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 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 40. DRILLERS SIGNATURE (Must match signature on application). SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

GRAVEL PACK form: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) form: TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

