

APPLICATION

PERCOLATION TESTING

A 45836
P _____

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

DISTRICT _____
DATE 3/29/90 4/25/90

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 Rob Collins
ADDRESS 4500 Deer Park Rd., Owings Mills Md. 21117 PHONE 922-6700

PROSPECTIVE BUYER Unknown
ADDRESS _____ PHONE _____

PROPERTY LOCATION: ROBBINS
SUBDIVISION Streaker Property LOT NO 31

ROAD AND DESCRIPTION Underwood Road

TAX MAP 9 PARCEL # p/o 328
SIZE OF LOT 3.00 acres TYPE BLDG S.F.D.
(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. Rob Collins
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

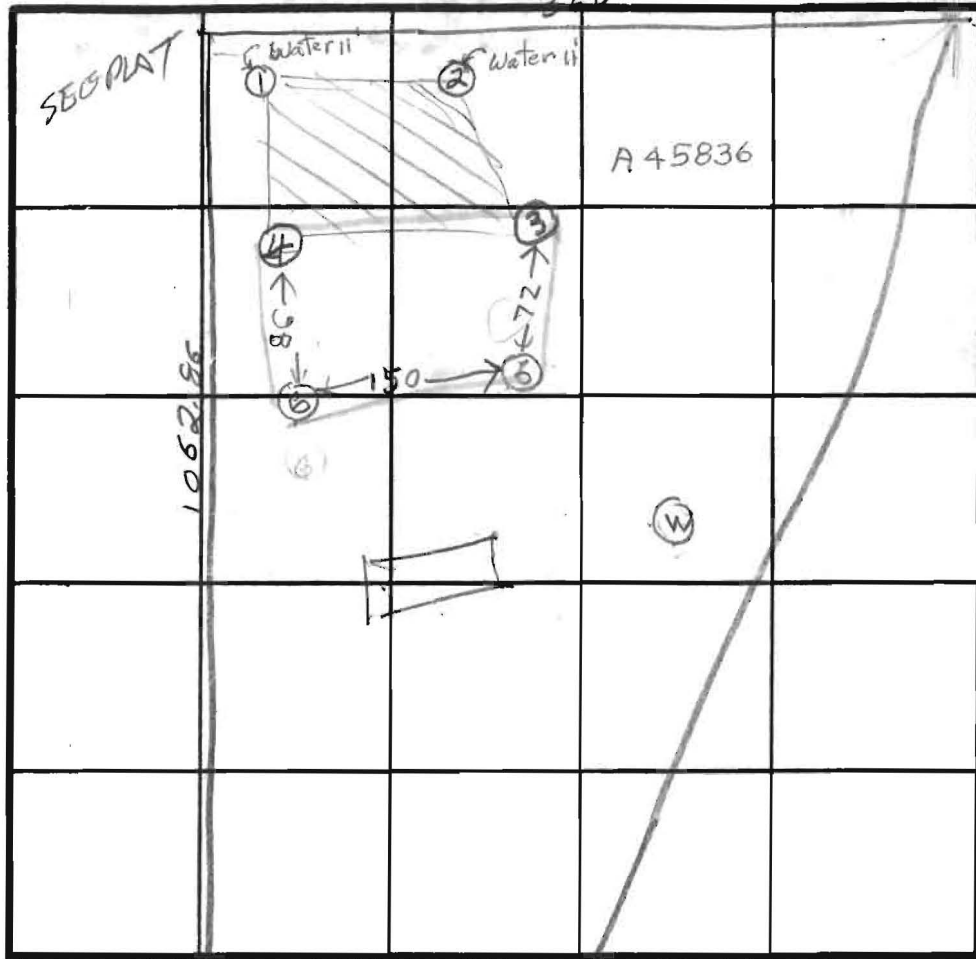
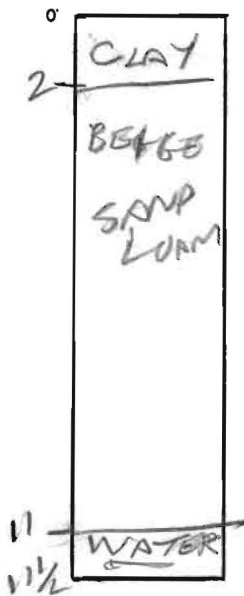
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5/15/90 - Hold for Perc Cont Plat R H

THIS IS NOT A PERMIT

SOIL PROFILE



4 CLAY
BROWN SAND LOAM

0 ⑥
2 CLAY
PINK BROWN SAND LOAM
12

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/15/90	1S	3.5	1048	1049	1044	1050	}
	1V	11.5	WATER 11 FT				
	2S	3.5	1051	1052	1052	1053	
	2V	12	WATER 11'				
5/15/90	3S	5	1056	1057	1057	1058	}
	3+V	13	OK				
	4S	4	1101	1102	1102	1104	
	4V	12 1/2	OK				
5/15/90	5S	4.5	1145	1146	1146	1150	}
	5V	11.5	OK				
	6S	3.5	1159	1200	1200	1201	
	6V	12	OK				

HOLE 1 & 2
FAIL OR
RETEST
IN
WET SEASON

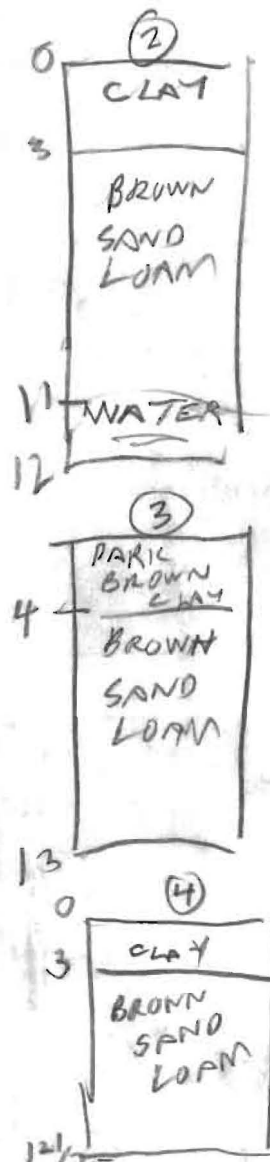
OK
OK
OK
OK

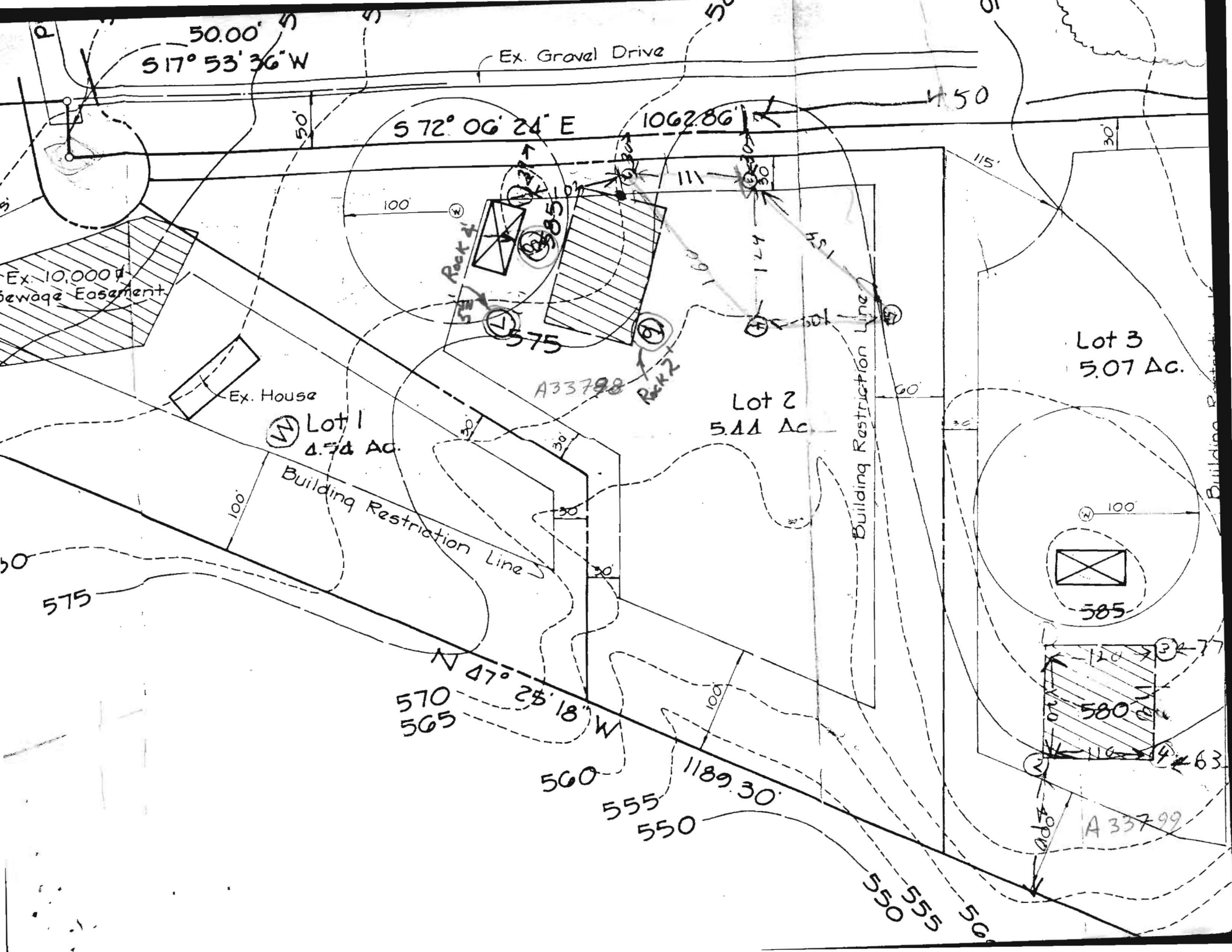
REMARKS: Holes 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

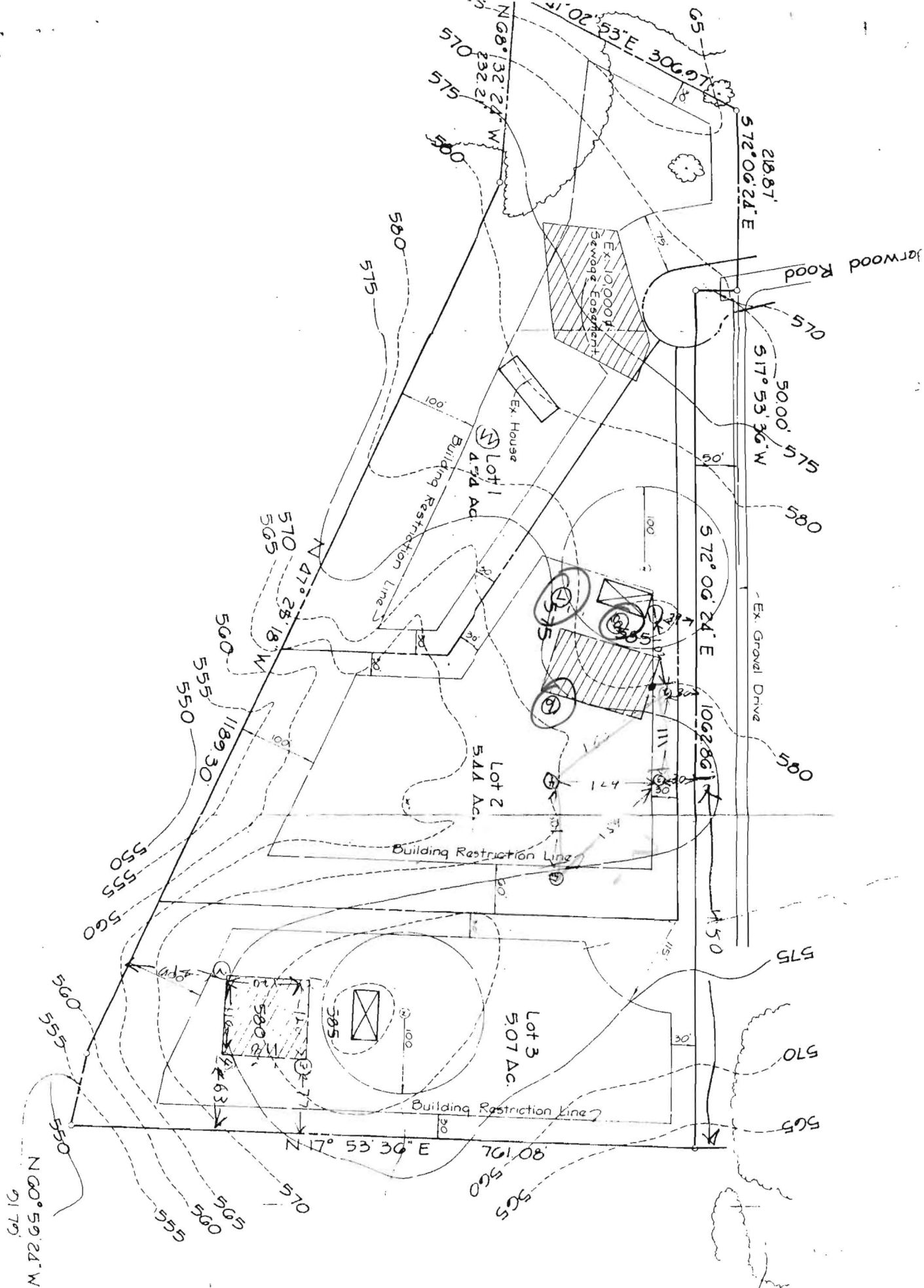
TYPE OF SOIL _____

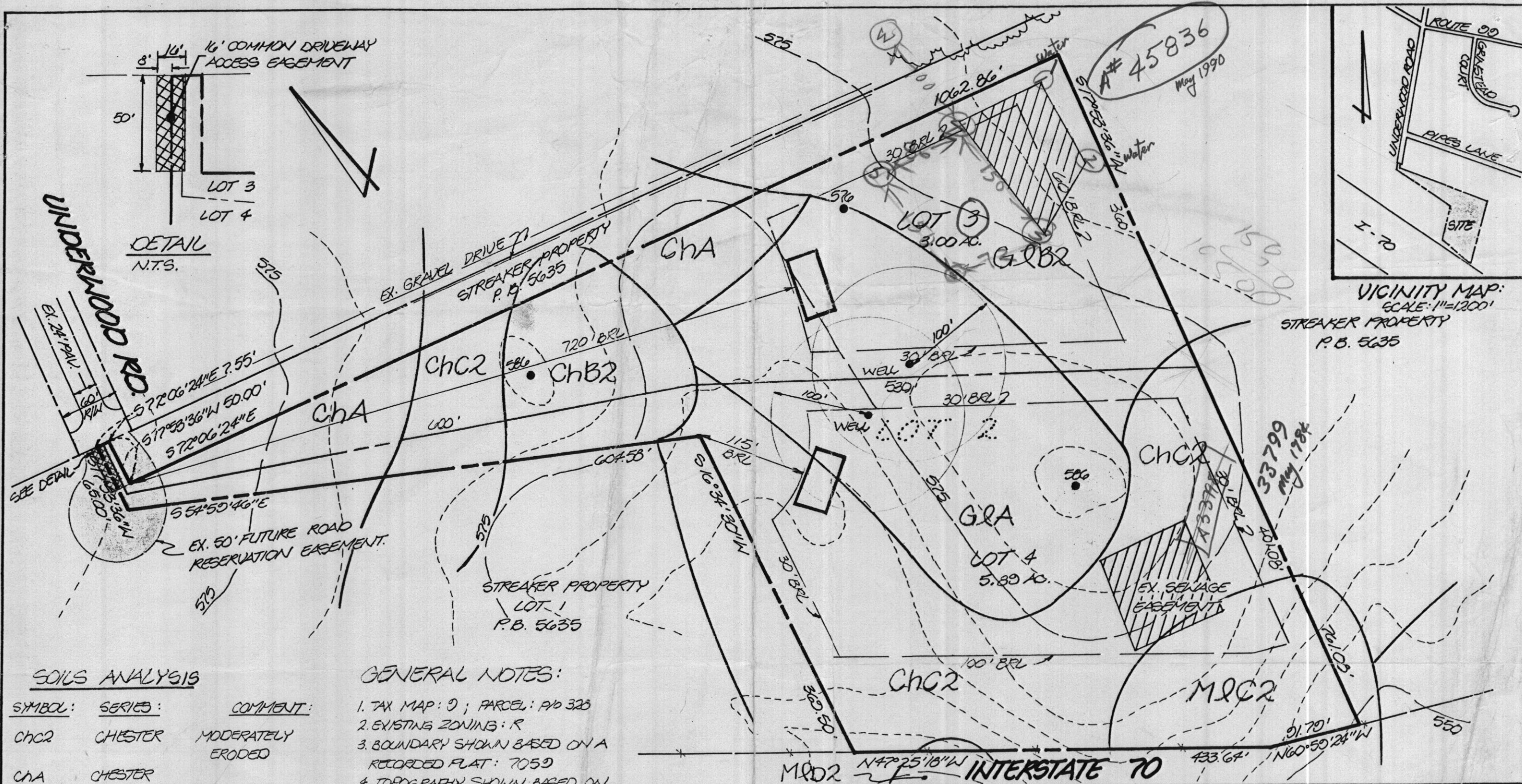
TESTED BY R. HODGES

ALSO PRESENT RONNY FRICK FRANK MEN
LEA BENSON NEIGHBOR









SOILS ANALYSIS

SYMBOL:	SERIES:	COMMENT:
ChC2	CHESTER	MODERATELY ERODED
ChA	CHESTER	
ChB2	CHESTER	MODERATELY ERODED
GRA	GLENELG	
MRC2	MANOR	MODERATELY ERODED
MRC2	MANOR	MODERATELY ERODED

GENERAL NOTES:

1. TAX MAP: D ; PARCEL: P# 323
2. EXISTING ZONING: R
3. BOUNDARY SHOWN BASED ON A RECORDED PLAT: 7059
4. TOPOGRAPHY SHOWN BASED ON HOWARD COUNTY AERIAL PHOTOGRAMMETRIC MAP NO. 236-35.
5. SOILS SHOWN BASED ON HOWARD COUNTY SOILS SURVEY MAP NO. 7.
6. THERE ARE NO SOILS CONTAINING HYDRIC INCLUSIONS SHOWN ON THIS SITE.

TITLE: **PERCOLATION TEST PLAT**

PROJECT: **STREAKER PROPERTY**

LOCATION: **3 Rd. ELECTION DISTRICT HOWARD CO., MD.**

SCALE: **1"=100'** DESIGNED BY: **J.C.O.** DRAWN BY: **J.C.O.** CHECKED BY: DATE: **MARCH, 1990**

FIELD BOOK: PAGE NO.: JOB NO.: **00018** DRAWING NO.: **1 OF 1**

Boender Associates
INCORPORATED
ENGINEERS • PLANNERS • SURVEYORS

3230 BETHANY LANE
ELLICOTT CITY, MD. 21043
(301) 465-7777 FAX: (301) 465-7966

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	541,502.60	805,805.20
2	541,185.76	806,786.45
3	540,461.42	806,552.81
4	540,506.01	806,472.54
5	540,724.1	806,153.23
6	541,153.55	806,258.43
7	541,479.14	805,723.71

UNDERWOOD ROAD
(SEE S.R.C. PLAT No. 42657)

CURVE DATA:
R=100.00'
L=26.24'
Δ=15°02'04"
CHD=9.26'15"32"14"
26.16'

LOT AREA TABULATIONS					
LOT NO.	GRADE AREA (AC.)	FLOODPLAIN AREA (AC.)	PIPESTEM AREA (AC.)	SLOPE AREA (AC.)	NET AREA (AC.)
1	4.975	0	0	0	4.975
2	3.762	0	0.156	0	3.606

REFERENCE EXHIBIT A
(RIGHT OF ENTRY
AGREEMENT & DEVELOPER'S
AGREEMENT) FOR
CONSTRUCTION OF
ROAD TURN-AROUND

PREVIOUSLY
DEDICATED TO
HOWARD COUNTY BY
LIBER 1633, FOLIO 354

WILLIAM E. STREAKER
SUBDIVISION
LOT 1
PLAT No. 7059

STREAKER PROP.
PARCEL 2
PLAT No. 5635
PROPERTY OF
HOWARD STREAKER, JR.
1232/393

VICINITY MAP Scale: 1"=2000'

GENERAL NOTES

- 1) Tax Map - 9, Parcel - P/O 328
- 2) Deed Reference - 2068/632
- 3) Coordinates shown hereon are based on Maryland State Plane coordinate system, Howard County control station 3735001
- 4) Subject property zoned - R, per 8-20-85 Comprehensive Zoning Plan.
- 5) o - Designates iron pin set.
- 6) The lots shown hereon comply with the minimum ownership width and lots required by the Department of Environment.
- 7) This area designated private sewage easement of a minimum of 10,000 sq. ft. as required by the Department of Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any residential structures constructed on these building sites. These easements shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewer easement. Recordation of a modified sewage easement shall not be necessary.
- 8) All percolation test holes shown hereon have been field located and shown thus (o).
- 9) For Flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and the road right-of-way line, and not onto the flag or pipestem lot driveway.
- 10) Flag or pipestem lots shall not be further subdivided into lots accommodating additional residences unless a public road can be constructed according to county standards on a minimum fifty (50) foot right-of-way to be deeded to the County.

OWNER

ROBIN COLLINS
4500 Deer Park Road
Owings Mills, Md. 21117
Phone: (301) 922-6700

AREA TABULATION

TOTAL NUMBER OF LOTS TO BE RECORDED: 2
TOTAL AREA OF LOTS TO BE RECORDED: 8.894 Ac.
TOTAL AREA OF ROADWAYS TO BE RECORDED
INCLUDING WIDENING: 0 Ac.
TOTAL AREA OF OPEN SPACE TO BE RECORDED: 0 Ac.
TOTAL AREA OF SUBDIVISION TO BE RECORDED: 8.894 Ac

NOTE: THIS PLAN IS SUBJECT TO W.P.-ED-134,
APPROVED MAY 1, 1991, ALLOWING FOR THE
REDUCTION OF THE MINIMUM PUBLIC ROAD
FRONTAGE. (SECTION 16.115 B.3 OF THE
HOWARD COUNTY SUBDIVISION REGULATIONS)

OWNER'S STATEMENT

ROBIN W. COLLINS, 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 Department 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 right-of-ways and the specific easements 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, 3) the right to require dedication of waterway 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 erected on or over the said easements and rights-of-way.

Witness my/our hands this 27 day of JUNE, 1991

Robin W. Collins
ROBIN W. COLLINS
WITNESS

Robin W. Collins
WITNESS

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a RESUBDIVISION OF ALL of the lands conveyed by ALEXANDER R. MARICK AND CHARLES E. WELAND TO ROBIN W. COLLINS & LISA L. COLLINS by deed dated SEPTEMBER 22, 1989 and recorded in the Land Records of Howard County, Maryland in Liber 2048 at Folio 632 and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended.

William G. Harrel, Professional Land Surveyor, Md. No. 9436
Date 5-29-91

RECORDED AS PLAT 10056 ON 7/23/91 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

Signed ROBIN'S PROPERTY
LOTS 1 & 2
A RESUBDIVISION OF THE
WILLIAM E. STREAKER
SUBDIVISION, LOT 2

TAX MAP 9
TAX MAP PARCEL NO. P/O 328
EX ZONING R
ELECTION DISTRICT 3 rd.
HOWARD COUNTY, MARYLAND
SCALE: 1"=100'
DATE 5-22-91
D. P. & Z. FILE NOS
WP-90-134
PROJECT No. 90018

Boender
Associates
INCORPORATED
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F-91-162