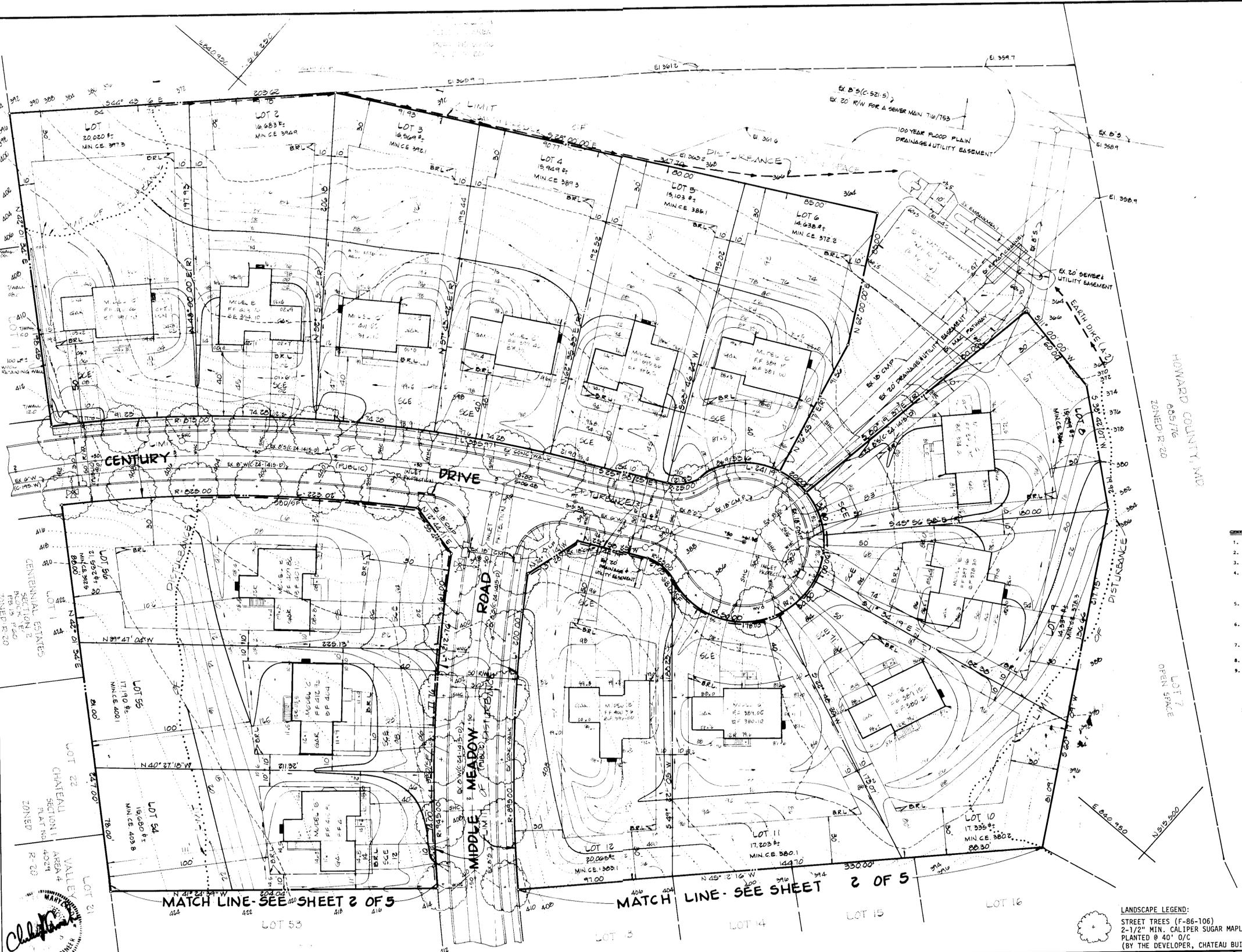


- DESIGN DATA
SEDIMENT TRAP NO. 2 (EXISTING)
1. DRAINAGE AREA TO TRAP: 7.81 AC. ±
 2. TYPE OF TRAP: RIP RAP OUTLET
 3. VOLUME OF STORAGE REQUIRED: 524 C.Y.
 4. VOLUME OF STORAGE PROVIDED: 529 C.Y.
 5. TRAP SIZE (BOTTOM DIMENSIONS): 47' x 92'
 6. TRAP DEPTH: 3.0'
 7. SIDE SLOPES: 1:1
 8. WEIR CREST EL.: 364.5
 9. BOTTOM EL.: 360.5
 10. CLEANOUT EL.: 362.0
 11. WEIR LENGTH: 10'
- NOTE: SIZE AND LOCATION OF EXISTING SEDIMENT TRAPS MAY HAVE TO BE MOVED OR ADJUSTED TO AVOID STORM DRAIN CONSTRUCTION, BUT ONLY WITH APPROVAL AND PERMISSION OF THE SEDIMENT CONTROL INSPECTOR.

LOT NO.	STREET ADDRESS
1	9890 CENTURY DRIVE
2	9886 CENTURY DRIVE
3	9882 CENTURY DRIVE
4	9878 CENTURY DRIVE
5	9874 CENTURY DRIVE
6	9870 CENTURY DRIVE
8	9862 CENTURY DRIVE
9	9869 CENTURY DRIVE
10	9873 CENTURY DRIVE
11	9877 CENTURY DRIVE
12	9881 CENTURY DRIVE
13	9803 NORTHBROOK COURT
14	9807 NORTHBROOK COURT
15	9811 NORTHBROOK COURT
16	9815 NORTHBROOK COURT
17	9819 NORTHBROOK COURT
18	9823 NORTHBROOK COURT
19	9818 NORTHBROOK COURT
20	9814 NORTHBROOK COURT
21	9810 NORTHBROOK COURT
22	9806 NORTHBROOK COURT
23	9802 NORTHBROOK COURT
24	9801 WOODBRIDGE COURT
25	9805 WOODBRIDGE COURT
26	9809 WOODBRIDGE COURT
27	9813 WOODBRIDGE COURT
28	9817 WOODBRIDGE COURT
29	9821 WOODBRIDGE COURT
30	9825 WOODBRIDGE COURT
31	9829 WOODBRIDGE COURT
32	9828 WOODBRIDGE COURT
33	9824 WOODBRIDGE COURT
34	9820 WOODBRIDGE COURT
35	9816 WOODBRIDGE COURT
36	9812 WOODBRIDGE COURT
37	9808 WOODBRIDGE COURT
38	9804 WOODBRIDGE COURT
39	9800 WOODBRIDGE COURT
41	9845 MIDDLE MEADOW ROAD
42	9856 MIDDLE MEADOW ROAD
43	9852 MIDDLE MEADOW ROAD
44	9848 MIDDLE MEADOW ROAD
45	9844 MIDDLE MEADOW ROAD
46	9840 MIDDLE MEADOW ROAD
47	9836 MIDDLE MEADOW ROAD
48	9832 MIDDLE MEADOW ROAD
49	9828 MIDDLE MEADOW ROAD
50	9824 MIDDLE MEADOW ROAD
51	9820 MIDDLE MEADOW ROAD
52	9816 MIDDLE MEADOW ROAD
53	9812 MIDDLE MEADOW ROAD
54	9808 MIDDLE MEADOW ROAD
55	9804 MIDDLE MEADOW ROAD
56	9800 MIDDLE MEADOW ROAD

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-11-86
[Signature]



- GENERAL NOTES:
1. SUBJECT PROPERTY IS LOCATED ON TAX MAP 24 AND 30, PART OF PARCELS 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.

- CONSTRUCTION SEQUENCE:
1. OBTAIN GRADING PERMIT. INSPECT EXISTING SEDIMENT TRAPS AND MARK ANY NECESSARY REPAIRS OR MAINTENANCE TO THE TRAPS PRIOR TO BEGINNING ANY WORK SHOWN HEREON.
 2. STRUCTURE STONE CONSTRUCTION ENTRANCE FOR LOTS.
 3. INSTALL STRAW BALE DIKE OR SILT FENCE ON LOTS AS REQUIRED.
 4. CLEAR AND GRUB HOUSE SITES TO SUBGRADE.
 5. EXCAVATE FOR FOUNDATIONS AND BENCH HOUSE CONSTRUCTION.
 6. SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT TRAPS WHEN THE CLEANOUT ELEVATION HAS BEEN REACHED.
 7. THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON, AFTER EACH RAINFALL AND ON A DAILY BASIS.
 8. THE SEDIMENT TRAPS SHALL BE DEWATERED BY PUMPING THE SEDIMENT FROM THE TRAPS SHALL BE PLACED IN 20-30 EROSION CONTROL FROM THE SEDIMENT TRAPS.
 9. STORM DRAINS MUST EMPTY INTO SEDIMENT TRAPS.
 10. REMOVE SEDIMENT FROM ROADWAYS AND GREEN STONE CONSTRUCTION ENTRANCE AS REQUIRED.
 11. FIVE GRADE LOTS AND STABILIZE. INSTALL DRIVEWAYS AND SIDEWALKS.
 12. REMOVE STRAW BALE DIKE OR SILT FENCE AND STABILIZE.
 13. AFTER PERMISSION HAS BEEN GIVEN BY SEDIMENT CONTROL INSPECTOR BACKFILL SEDIMENT TRAPS. STORM DRAIN CONSTRUCTION WILL BE COMPLETED AFTER CONTROLLING EROSION AREAS ARE STABILIZED AND TRAPS HAVE BEEN REMOVED. STABILIZE ALL REMAINING DISTURBED AREAS WITH PERMANENT SEEDING MIXTURE AND STRAW MULCH.

LANDSCAPE LEGEND:
STREET TREES (F-86-106)
2-1/2" MIN. CALIPER SUGAR MAPLES OR EQUAL
PLANTED @ 40' O/C
(BY THE DEVELOPER, CHATEAU BUILDERS, INC.)

OWNER/DEVELOPER
CHATEAU BUILDERS
800 WOODBURN COURT
ELICOTT CITY, MD 21043

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELICOTT CITY, MARYLAND 21043
(301) 461-2855

ENGINEER'S CERTIFICATE
I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature]
7/22/86

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

[Signature]
7/22/86

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
[Signature]
7-25-86
U.S. SOIL CONSERVATION SERVICE
DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
APPROVED:
[Signature]
7/25/86
DISTRICT
HOWARD SOIL CONSERVATION DISTRICT

APPROVED OFFICE OF PLANNING AND ZONING
[Signature]
8-5-86
PLANNING DIRECTOR
DATE

[Signature]
8-5-86
CHIEF, DIVISION OF LAND DEVELOPMENT
& ZONING ADMINISTRATION
DATE

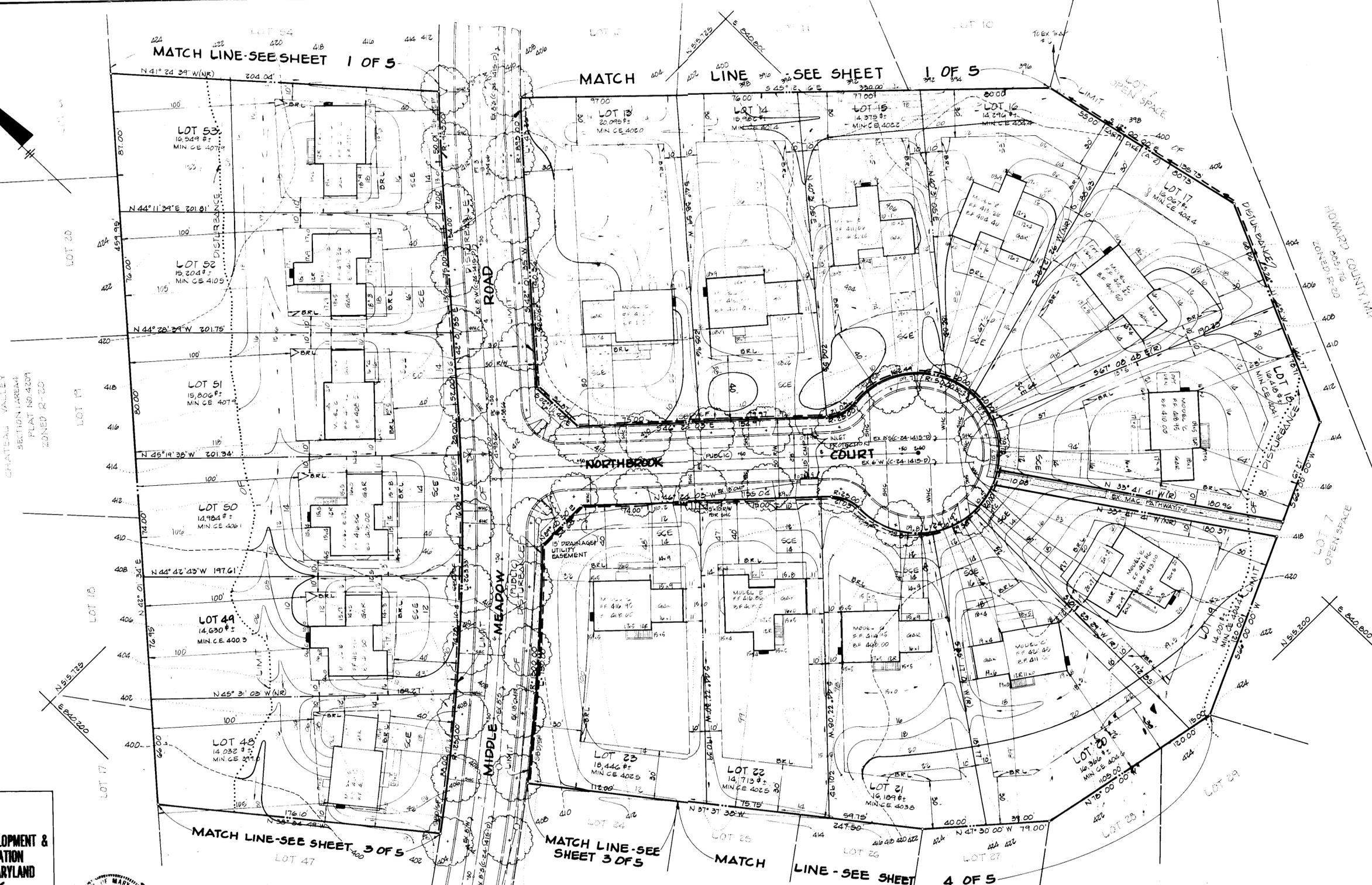
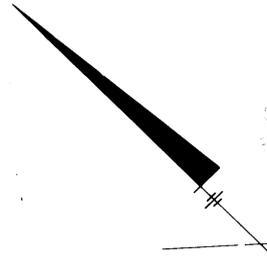
APPROVED HOWARD COUNTY HEALTH DEPARTMENT
FOR PUBLIC WATER AND SEWERAGE SYSTEMS
[Signature]
8-4-86
HEALTH OFFICER
DATE

APPROVED DEPARTMENT OF PUBLIC WORKS
FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
[Signature]
7-31-86
DIRECTOR, PUBLIC WORKS
DATE

[Signature]
7-31-86
CHIEF, BUREAU OF ENGINEERING
DATE

SUBDIVISION THE WILLOWS SECTION/AREA 1/6 LOT NOS 16, 8, 9, 41-56
PLAT NO. 6006-0010 BLOCK NO. 2022 ZONE R-20 TAX/ZONE 24100 ELEC. DIST 2ND CENSUS TR 6029.01
WATER CODE F-13 SEWER CODE 5720200 & 5740300

SITE DEVELOPMENT PLAN
THE WILLOWS
SECTION ONE AREA TWO
LOTS 16, 8, 9, 41-56
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE 1"=30' DATE: MARCH 17, 1986
REVISED JULY 17, 1986
SHEET 1 OF 5
SDP 86-195



APPROVED
 OFFICE OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-11-86



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043
 (301) 461-2855

ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Charles R. Fisher
 SIGNATURE OF ENGINEER
 7/22/86
 DATE

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Ronald Agnew
 SIGNATURE OF DEVELOPER
 7/22/86
 DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

Thomas Klein 7-25-86
 U.S. SOIL CONSERVATION SERVICE
 DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

Stephen L. Huber 7/25/86
 DISTRICT
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING

James H. ... 8-5-86
 PLANNING DIRECTOR
 DATE

John ... 8-5-86
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 DATE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS

Joan ... 8-5-86
 HEALTH OFFICER
 DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

Mike ... 7-31-86
 DIRECTOR, PUBLIC WORKS
 DATE

... 7-30-86
 CHIEF, BUREAU OF ENGINEERING
 DATE

SUBDIVISION	SECTION/AREA	LOT NO.
THE WILLOWS	1/2	1-6, 8-39, 41-56
PLAT NO.	BLOCK NO.	ZONE
CEC-6810	2012	R-20
TAX/ZONE	ELEC. DIST.	CENSUS TR.
24430	24	6023.01
SEWER CODE	5720200 & 5740300	

SITE DEVELOPMENT PLAN

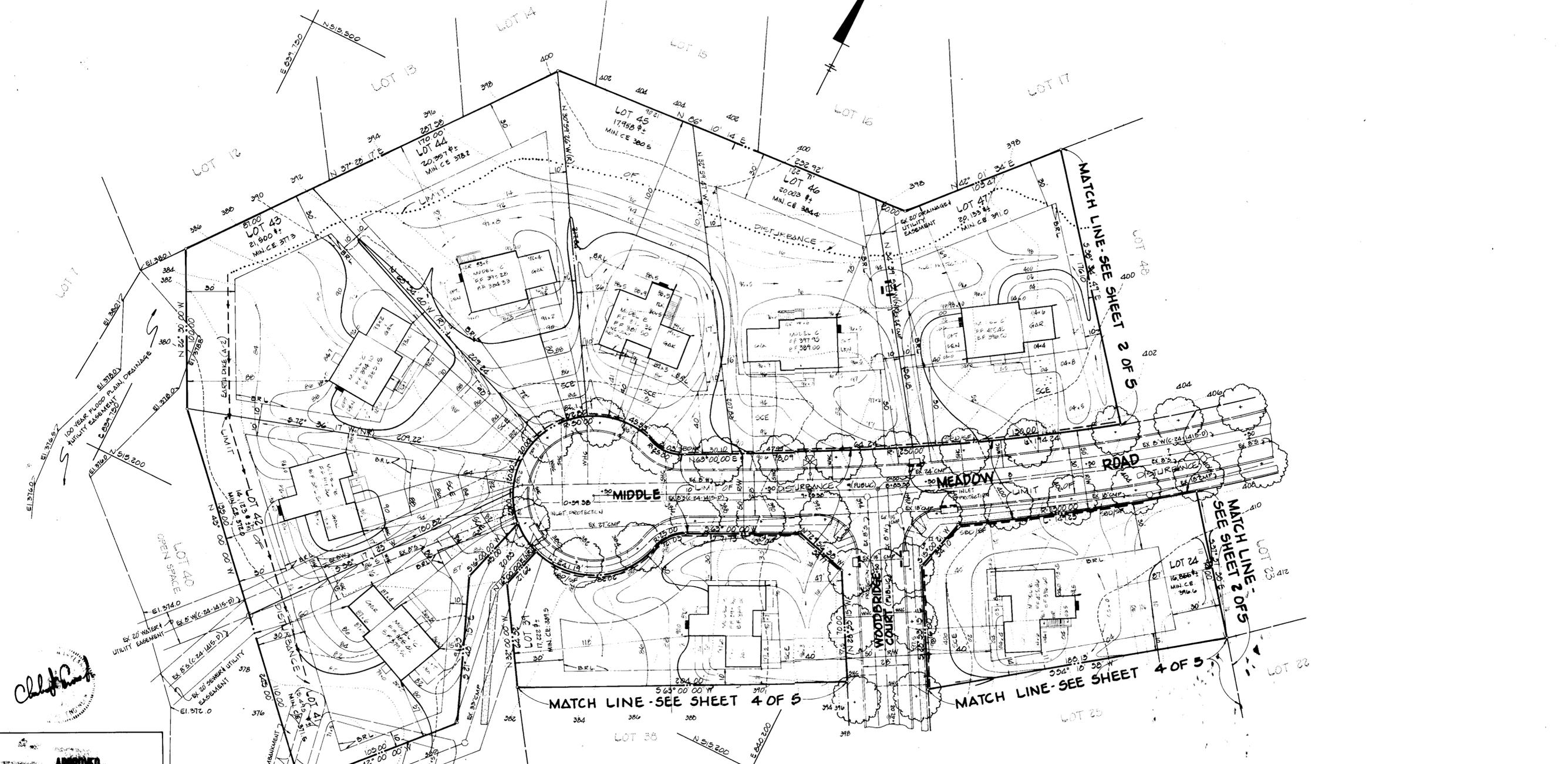
THE WILLOWS
 SECTION ONE AREA TWO
 LOTS 1-6, 8-39, 41-56
 2ND ELECTION DISTRICT
 HOWARD COUNTY MARYLAND

SCALE: 1"=30'
 DATE: MARCH 17, 1986
 REVISED: JULY 17, 1986
 SHEET 2 OF 5

OWNER/DEVELOPER
 CHATEAU BUILDERS
 9100 WOODBURN COURT
 ELLICOTT CITY, MD 21043
 (BY THE DEVELOPER, CHATEAU BUILDERS, INC.)

507-86-190

CHATEAU VALLEY
 SEC. 1 AREA 4
 PLAT NO. 4029
 ZONED R-20



APPROVED
 DIVISION OF LAND DEVELOPMENT & ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-11-86
[Signature]

- DESIGN DATA
 SEDIMENT TRAP NO. 1 (EXISTING)
1. DRAINAGE AREA TO TRAP: 13.96 AC. ±
 2. TYPE OF TRAP: RIP RAP OUTLET
 3. VOLUME OF STORAGE REQUIRED: 935 C.Y.
 4. VOLUME OF STORAGE PROVIDED: 936 C.Y.
 5. TRAP SIZE (BOTTOM DIMENSIONS): 92' x 79'
 6. TRAP DEPTH: 3.5'
 7. SIDE SLOPES: 1:1
 8. WEIR CREST EL.: 376.0
 9. BOTTOM EL.: 371.5
 10. CLEANOUT EL.: 373.25
 11. WEIR LENGTH: 16'

NOTE: SIZE AND LOCATION OF EXISTING SEDIMENT TRAPS MAY HAVE TO BE MOVED OR ADJUSTED TO AVOID STORM DRAIN CONSTRUCTION, BUT ONLY WITH APPROVAL AND PERMISSION BY THE SEDIMENT CONTROL INSPECTOR.

LANDSCAPE LEGEND:
 STREET TREES (F-86-106)
 2-1/2" MIN. CALIPER SUGAR MAPLES OR EQUAL
 PLANTED @ 40' O/C
 (BY THE DEVELOPER, CHATEAU BUILDERS, INC.)

OWNER/DEVELOPER
 CHATEAU BUILDERS
 8100 WOODBURN COURT
 BELLKOTT CITY, MD 21043

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043
 (301) 461-2855

ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 7/22/86
 SIGNATURE OF ENGINEER DATE

DEVELOPER'S CERTIFICATE
 "I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

[Signature] 7/22/86
 SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

[Signature] 7-25-86
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT APPROVED

[Signature] 7/25/86
 DISTRICT OFFICER DATE
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING

[Signature] 8-5-86
 PLANNING DIRECTOR DATE

[Signature] 8-5-86
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS

[Signature] 8-4-86
 HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

[Signature] 7-31-86
 DIRECTOR, PUBLIC WORKS DATE

[Signature] 7-30-86
 CHIEF, BUREAU OF ENGINEERING DATE

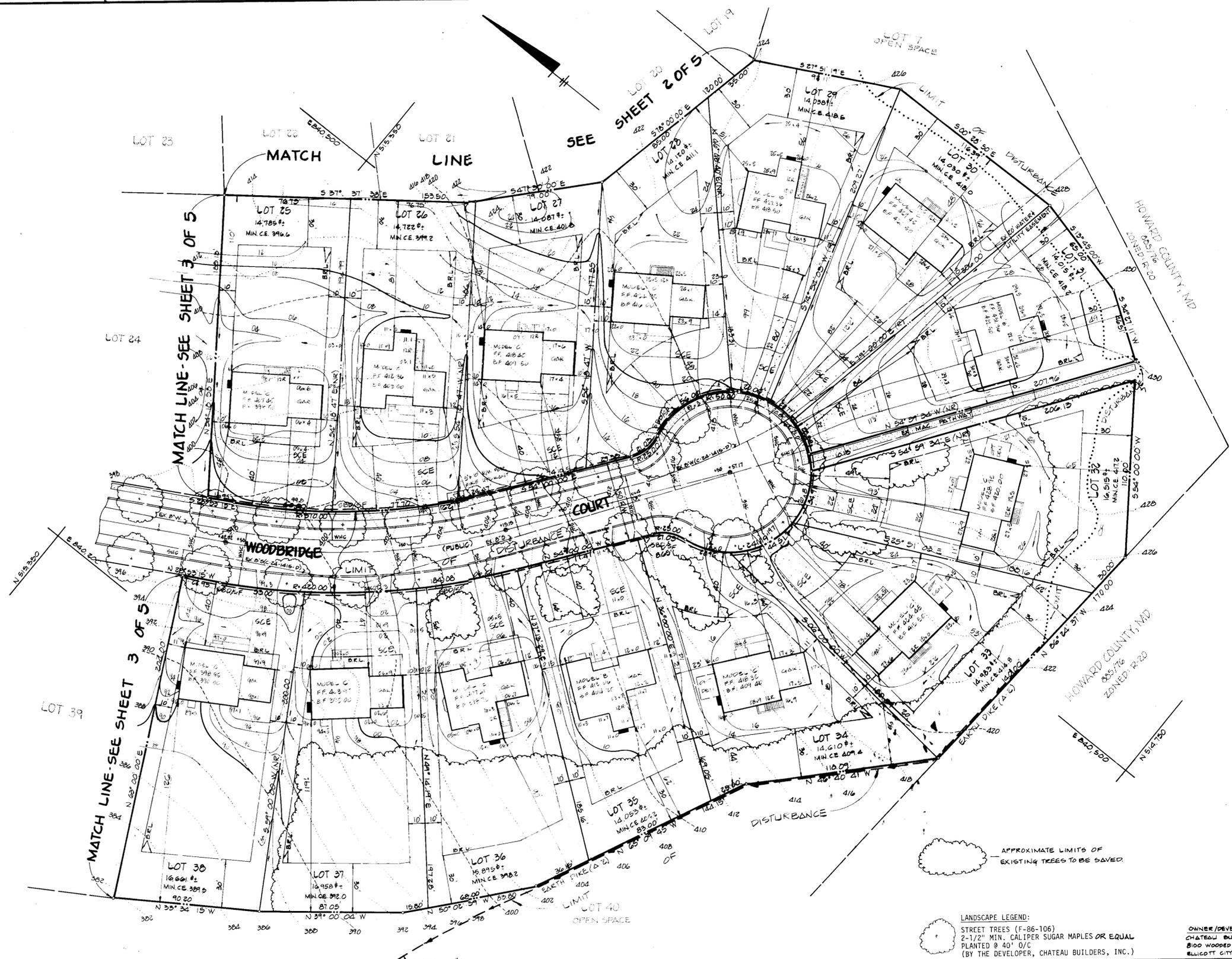
SUBDIVISION		SECTION/AREA		LOT NOS
THE WILLOWS		1/2		16, 39, 41-56
PLAT NO.	BLOCK NO.	TAX/ZONE	ELEC. DIST.	CENSUS TR.
6806-6810	2042	R20 24 & 30	2ND	6023.01
WATER CODE	SEWER CODE			
F 13	5720200 & 5740300			

SITE DEVELOPMENT PLAN

THE WILLOWS
 SECTION ONE AREA TWO
 LOTS 16, 39, 41-56
 2ND ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1"=30'
 DATE: MARCH 17, 1986
 REVISED: JULY 17, 1986
 SHEET 3 OF 5

SDP-86-195



APPROVED
 DIVISION OF LAND DEVELOPMENT & ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 4-11-86

Cliff Collins

LANDSCAPE LEGEND:
 STREET TREES (F-86-106)
 2-1/2" MIN. CALIPER SUGAR MAPLES OR EQUAL
 PLANTED @ 40' O/C
 (BY THE DEVELOPER, CHATEAU BUILDERS, INC.)

OWNER/DEVELOPER
 CHATEAU BUILDERS
 8100 WOODEN AUBURN COURT
 ELLICOTT CITY, MD 21043

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043
 (301) 461-2855

ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Cliff Collins
 SIGNATURE OF ENGINEER
 7/22/86
 DATE

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Paul Arnold
 SIGNATURE OF DEVELOPER
 7/22/86
 DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

Thomas L. Kelly 7-25-86
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT APPROVED:

Stacy L. Kelly 7/25/86
 DISTRICT OFFICER DATE
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING

Thomas L. Kelly 8-5-86
 PLANNING DIRECTOR DATE

Cliff Collins 8-5-86
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS

James L. Kelly 8-4-86
 HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

Thomas L. Kelly 7-31-86
 DIRECTOR, PUBLIC WORKS DATE

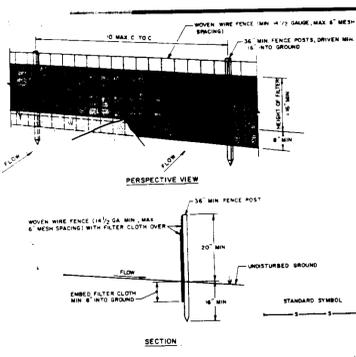
James L. Kelly 7-30-86
 CHIEF, BUREAU OF ENGINEERING DATE

SUBDIVISION	SECTION/AREA	LOT NOS
THE WILLOWS	1/2	14, 25-39, 41-56
PLAT NO.	BLOCK NO.	ZONE
600C-6010	2042	R20 24430
WATER CODE	ELEC. DIST.	CENSUS TR.
F 13	2ND	60231
	SEWER CODE	
	5702000 & 574031	

SITE DEVELOPMENT PLAN

THE WILLOWS
 SECTION ONE AREA TWO
 LOTS 14, 25-39, 41-56
 2ND ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1"=30'
 DATE: MARCH 17, 1986
 REVISED: JULY 17, 1986
 SHEET 4 OF 5



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

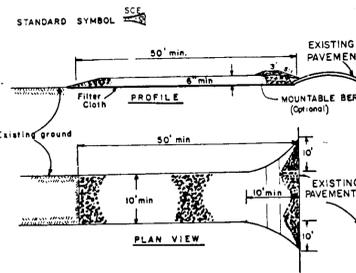
MOVING WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STRAPLES. FILTER CLOTH TO BE FASTENED TO WIRE MESH WITH WIRE TIES OR STRAPLES EVERY 2' AT TOP AND MID SECTION.

WHEN THE SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHOULD BE OVERLAPPED BY SIX INCHES AND POLYED.

MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN NEEDED TO DEVELOP THE SILT FENCE.

POSTS: STEEL EIGHT (8) OR 10 TYPE OF 3" DIAMETER
FENCE: WOVEN WIRE 1/4 GAL. OR 5/8" WIRE MESH OPENING
FILTER CLOTH: FILTER FABRIC 100% STABILIZED WITH 100% APPROVED GUM ARABIC
PREPARATED UNIT: GEORGE ENGINEERING CO. APPROVED EQUAL.

SILT FENCE
NOT TO SCALE



CONSTRUCTION SPECIFICATIONS

- Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
- Length of As required, but not less than 50 feet (except on a single resistance lot where a 30 foot minimum length would apply).
- Thickness - Not less than six (6) inches.
- Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
- Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
- Surface Water - All surface water flowing or diverted toward construction a mountable berm with 5' slopes will be permitted.
- Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanup of any measures used to trap sediment. All sediment applied, dropped, washed or tracked onto public rights-of-way must be removed immediately.
- Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
- Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FLOODING WHEN A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.

SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULE:

- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ.FT.) AND 600 LBS PER ACRE 16-10-10 FERTILIZER (14 LBS/1000 SQ.FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL. AT TIME OF SEEDING, APPLY 500 LBS PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS/1000 SQ.FT.).
- ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ.FT.) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ.FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.

SEEDING: FOR THE PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (1.4 LBS/1000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS PER ACRE (1.4 LBS/1000 SQ.FT.) OF WEeping LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY OPTION (1) 2 TONS PER ACRE OF WELLS ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOIL. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELLS ANCHORED STRAW.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ.FT.) OF UNROTATED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS, ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ.FT.) FOR ANCHORING.

MAINTENANCE: INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE RESTORED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.

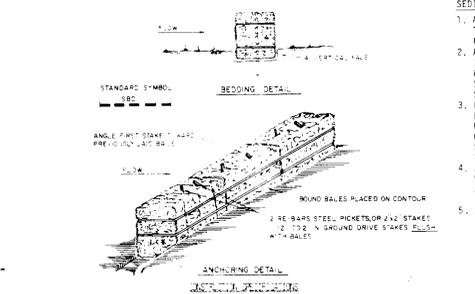
SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ.FT.)

SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30 AND AUGUST 16 THRU NOVEMBER 15, SEED WITH 2 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SQ.FT.). FOR THE PERIOD MAY 1 THRU AUGUST 15, SEED WITH 3 LBS PER ACRE OF WEeping LOVEGRASS (1.07 LBS/1000 SQ.FT.). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELLS ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OR USE SOIL.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ.FT.) OF UNROTATED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS, ON SLOPES 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ.FT.) FOR ANCHORING.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHOD; NOT COVERED.

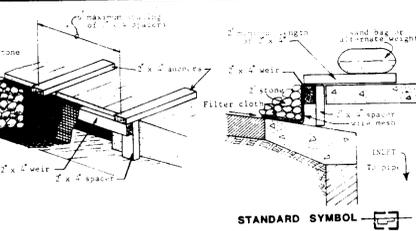
TEMPORARY SEEDING NOTES



CONSTRUCTION SPECIFICATIONS

- Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
- Length of As required, but not less than 50 feet (except on a single resistance lot where a 30 foot minimum length would apply).
- Thickness - Not less than six (6) inches.
- Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
- Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
- Surface Water - All surface water flowing or diverted toward construction a mountable berm with 5' slopes will be permitted.
- Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanup of any measures used to trap sediment. All sediment applied, dropped, washed or tracked onto public rights-of-way must be removed immediately.
- Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
- Periodic inspection and needed maintenance shall be provided after each rain.

STRAW BALE DIKE
NOT TO SCALE



STANDARD SYMBOL

- Curb Inlet Protection**
- Attach a continuous piece of wire mesh (30" min. width w/ throat length plus 4") to the 2" x 4" weir (measuring throat length plus 2") as shown on the standard drawing.
 - Place a piece of approved filter cloth (60-85 sieve) of the same dimensions as the wire mesh over the wire mesh and securely attach to the 2" x 4" weir.
 - Securely nail the 2" x 4" weir to 9" long vertical spacers to be located between the weir and inlet face (max. 6' apart).
 - Place the assembly against the inlet throat and nail (minimum 2" lengths of 2" x 4" to the top of the weir at spacer locations. These 2" x 4" anchors shall extend across the inlet to top and be held in place by rambags or alternate weight.
 - The assembly shall be placed so that the end spacers are a minimum 1' beyond both ends of the throat opening.
 - Form the wire mesh and filter cloth to the concrete gutter and against the face of curb on both sides of the inlet. Place clean 2" stone over the wire mesh and filter fabric in such a manner as to prevent water from entering the inlet under or around the filter cloth.
 - This type of protection must be inspected frequently and the filter cloth and stone replaced when clogged with sediment.
 - Assure that storm flow does not bypass inlet by installing temporary earth or asphalt dikes directing flow into inlet.

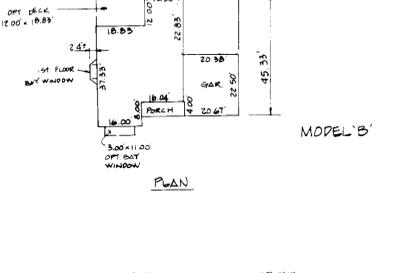
INLET PROTECTION
NOT TO SCALE

SEDIMENT CONTROL NOTES:

- A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION. (1992-2437)
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- FOLLOWING INITIAL SOIL DISTURBANCE OR RESTORATION, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: (A) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 5:1, (B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (SEC. 51) AND (SEC. 54), TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONG CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:
TOTAL AREA OF SITE: 20.16 ACRES
AREA DISTURBED: 18.06 ACRES
AREA TO BE VEGETATIVELY STABILIZED: 14.14 ACRES
TOTAL CUT: 35,000 CU.YDS.
TOTAL FILL: 35,000 CU.YDS.
OFFSITE WASTE/BORROW AREA LOCATION ON SITE BALANCE SHEET.
8. ANY SEDIMENT CONTROL PRACTICE WHICH IS DISBURSED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.

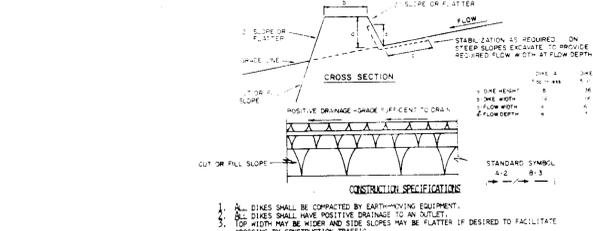


MODEL B



MODEL C

TYPICAL HOUSE PLANS
NOT TO SCALE



CONSTRUCTION SPECIFICATIONS

- All dikes shall be compacted by earthmoving equipment. All dikes shall have positive drainage to an outlet.
- Top width may be wider and side slopes may be flatter if desired to facilitate crossing by construction traffic.
- FIELD LOCATION SHOULD BE ADJUSTED AS NEEDED TO UTILIZE A STABILIZED SAFE OUTLET. EARTH DIKES SHALL HAVE AN OUTLET THAT FUNCTIONS WITH A MINIMUM OF EROSION. DIKES SHALL BE CONVERGED TO A SEDIMENT TRAPPING DEVICE SUCH AS A SEDIMENT TRAP OR SEDIMENT BASIN EITHER AT THE DIKE CHANNEL, OR THE DRAINAGE AREA ABOVE THE DIKE AND 1/2' SEPARATELY STABILIZED.
- STABILIZATION SHALL BE: (A) IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEED AND STRAW MULCH OR STRAW MULCH IF NOT IN SEEDING SEASON, (B) FLOW CHANNEL AS PER THE CHART BELOW.

FLOW CHANNEL STABILIZATION

TYPE OF TREATMENT	CHANNEL SLOPE	DIKE A	DIKE B
1	5-3:00	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3-1-5:00	SEED AND STRAW MULCH	SEED USING APPL. OR EXCESSIVE SOIL, 2" DIKES LINED RIP-RAP 4-8"
3	5-1-8:00	SEED WITH MULCH OR SOIL	LINED RIP-RAP 4-8"
4	8-1:00	LINED RIP-RAP 4-8"	ENGINEERING DESIGN

A. STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST 3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH CONSTRUCTION EQUIPMENT.
B. RIPRAP TO BE 4-8 INCHES IN A LAYER AT LEAST 8 INCHES THICKNESS AND PRESSED INTO THE SOIL.
C. APPROVED EQUIVALENTS CAN BE SUBSTITUTED FOR ANY OF THE ABOVE MATERIALS.
7. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH MAIN EVENT.

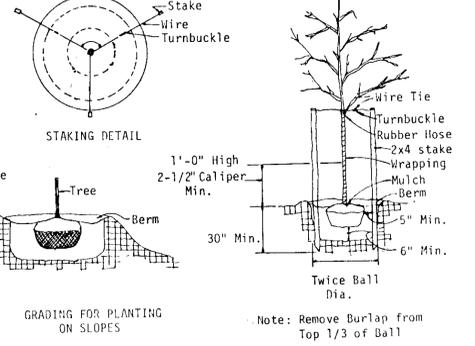
EARTH DIKE
NOT TO SCALE



- The area under embankment shall be cleared, graded and equipped with vegetation and root mat. The goal area shall be covered.
- The fill material for the embankment shall be free of roots, debris, weed vegetation as well as overlying stones, rocks, organic materials or other objectionable material. The embankment shall be compacted to meet standards with equipment while it is being constructed. Maximum height of embankment shall be five (5) feet, measured at construction. Embankments shall be placed on a firm, stable subgrade.
- All fill slopes shall be 2:1 or flatter, or steeper if approved by the engineer.
- Elevation of the top of any dike directing water into a drain shall exceed the height of embankment.
- Storage area provided shall be located by computing the volume available behind the outlet channel up to an elevation of one (1) foot below the level weir crest.
- Filter cloth shall be placed over the bottom and sides of the outlet channel prior to placement of stone. Sections of filter cloth shall be at least one (1) foot wide with section nearest the entrance placed on top. Fabric shall be embedded at least six (6) inches into existing ground at entrance of outlet channel.
- Stone used in the outlet channel shall be four (4) inch diameter, crushed (riprap). To provide a filtering effect, a layer of filter cloth shall be embedded one (1) foot back into the upstream face of the outlet stone at a one (1) foot thick layer of two (2) inch or finer aggregate shall be placed on the upstream face of the outlet.
- Sediment shall be removed and trap restored to its original condition when the sediment has accumulated to 1/2' the depth of the trap. The removed sediment shall be deposited in a suitable area in a suitable manner that it will not erode.
- The structure shall be inspected after each rain and repaired as needed.
- Construction operations shall be carried out in such a manner that erosion and water pollution are minimized.
- The structure shall be removed and the area stabilized when the drainage area has been properly stabilized.
- Drainage area for this practice is limited to 1.5 acres.

RIPRAP OUTLET SEDIMENT TRAP
NOT TO SCALE

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE: 4-11-86
[Signature]



TREE PLANTING
NOT TO SCALE

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLICOTT CITY, MARYLAND 21043
(301) 461-2855

ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 7/22/86

DEVELOPER'S CERTIFICATE

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT A RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

[Signature] 7/20/86

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

[Signature] 7-25-86

U.S. SOIL CONSERVATION SERVICE

APPROVED: OFFICE OF PLANNING AND ZONING

[Signature] 8-5-86

PLANNING DIRECTOR

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS

[Signature] 8-4-86

HEALTH OFFICER

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

[Signature] 7-31-86

DIRECTOR, PUBLIC WORKS

[Signature] 7-30-86

CHIEF, BUREAU OF ENGINEERING

SUBDIVISION	SECTION/AREA	LOT NOS
THE WILLOWS	1/2	1-6, 8-39, 41-50

PLAT NO.	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
6000-0010	2042	R50	24130	2ND	CO23 01

WATER CODE F10 SEWER CODE 5720200 & 5140300

NOTES & DETAILS

THE WILLOWS
SECTION ONE AREA TAB
LOTS 1-6, 8-39, 41-50
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1"=30'
DATE: MARCH 1986
REVISED: JULY 17, 1986
SHEET 50 OF 50