

ADDRESS CHART

LOT	ADDRESS	LOT	ADDRESS
43	10239 TUSCANY ROAD	89	10267 FAIRWAY DRIVE
44	10238	90	10266
45	10237	91	10265
46	10241	92	10264
47	10245	93	10263
48	10249	94	10262
49	10253	95	10261
50	10257	96	10260
51	10261	97	10259
52	10265	98	10258
53	10269	99	10257
54	10273	100	10256
55	10277	101	10255
56	10281	102	10254
57	10285	103	10253
58	10289	104	10252
59	10293	105	10251
60	10297	106	10250
61	10301	107	10249
62	10305	108	10248
63	10309	109	10247
64	10313	110	10246
65	10317	111	10245
66	10321	112	10244
67	10325	113	10243
68	10329	114	10242
69	10333	115	10241
70	10337	116	10240
71	10341	117	10239
72	10345	118	10238
73	10349	119	10237
74	10353	120	10236
75	10357	121	10235
76	10361	122	10234
77	10365	123	10233
78	10369	124	10232
79	10373	125	10231
80	10377	126	10230
81	10381	127	10229
82	10385	128	10228
83	10389	129	10227
84	10393	130	10226
85	10397	131	10225
86	10401	132	10224
87	10405	133	10223
88	10409	134	10222

NOTE:  
EARTH DIKE PROVIDED BY  
F 07-66

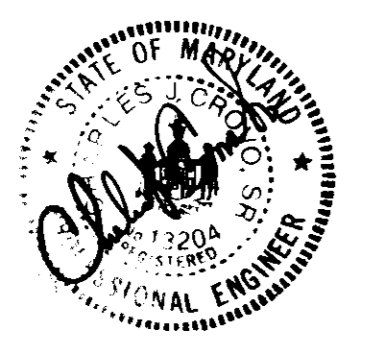
CONSTRUCTION SEQUENCE:

- OBTAIN DRAINING PERMIT, INSPECT EXISTING SEDIMENT CONTROL DEVICES AND MAKE ANY NECESSARY REPAIRS OR MAINTENANCE TO THE TRAPS AND SEDIMENT BASIN IN LOTS 43-47 PRIOR TO BEGINNING ANY WORK SHOWN HEREON.
- CONSTRUCT STONE CONSTRUCTION ENTRANCE FOR LOTS AS REQUIRED.
- INSTALL STRAW BALE DIKE OR SILT FENCE ON LOTS AS REQUIRED.
- GRADE AND GRUB HOUSE SITES TO SUBGRADE.
- EXCAVATE FOR FOUNDATIONS AND BEGIN HOUSE CONSTRUCTION.
- SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT TRAPS WHEN THE CLEANING OPERATION HAS BEEN REACHED.
- 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.
- THE SEDIMENT TRAP SHALL BE OPERATED BY PUMPING THE SEDIMENT FROM THE TRAPS SHALL BE PLACED UP-GRADE FROM THE SEDIMENT TRAPS IN SUCH A MANNER AS NOT TO INTERFERE WITH CONSTRUCTION OPERATIONS OR CAUSE EROSION DOWNGRAD FROM THE SEDIMENT TRAPS.
- STORM DRAINAGE MUST ENTER INTO SEDIMENT TRAPS.
- REMOVE SEDIMENT FROM ROADSWAYS AND UNLESS STONE CONSTRUCTION ENTRANCE AS REQUIRED.
- LINE GRADE LOTS AND STABILIZE, INSTALL DRAINWAYS AND SIDEWALKS.
- REMOVE STRAW BALE DIKE OR SILT FENCE AND STABILIZE.
- AFTER PERMISSION HAS BEEN GIVEN BY SEDIMENT CONTROL INSPECTOR, BACKFILL SEDIMENT TRAPS AND SEDIMENT BASIN IN LOTS 43-47. STORM DRAIN CONSTRUCTION WILL BE COMPLETED AFTER CONTRIBUTING DRAINAGE AREAS ARE STABILIZED AND TRAPS HAVE BEEN REMOVED. STABILIZE ALL REMAINING DISTURBED AREAS WITH PERMANENT SEEDING MIXTURE AND STRAW MULCH.

NOTE THE BUILDER MUST UNDERSTAND THAT THE SEDIMENT BASIN LOCATED ON LOTS 43-47 MUST REMAIN IN PLACE AND BE FUNCTIONING UNTIL THE CONTRIBUTING AREAS HAVE BEEN STABILIZED

10' SEWER STORM DRAINAGE & UTILITY EASEMENT

APPROVED  
DIVISION OF LAND DEVELOPMENT &  
ZONING ADMINISTRATION  
HOWARD COUNTY, MARYLAND  
DATE 2-19-87



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: [Signature]  
DATE: 4/14/87

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."

Signature: [Signature]  
DATE: 4/14/87

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

Signature: [Signature] 6-4-87  
U.S. SOIL CONSERVATION SERVICE DATE

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

Signature: [Signature] 4/14/87  
DISTRICT HEALTH OFFICER DATE

APPROVED: OFFICE OF PLANNING AND ZONING

Signature: [Signature] 6-19-87  
PLANNING DIRECTOR DATE

Signature: [Signature] 6-18-87  
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

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

Signature: [Signature] 6-17-87  
HEALTH OFFICER DATE

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

Signature: [Signature] 6-12-87  
DIRECTOR PUBLIC WORKS DATE

Signature: [Signature] 6-12-87  
CHIEF, BUREAU OF ENGINEERING DATE

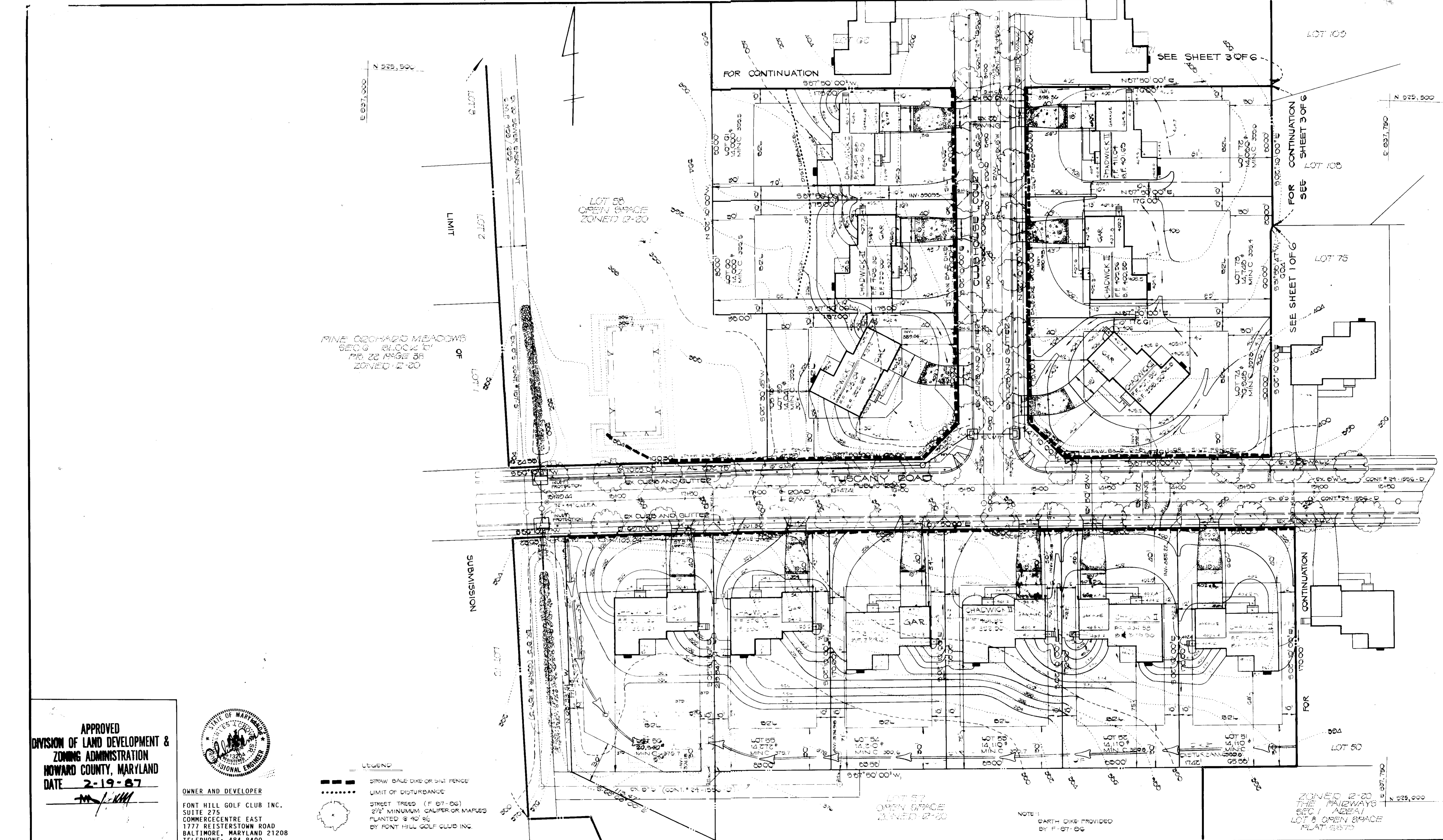
SUBDIVISION: THE FAIRWAYS  
SECTION/AREA: 1/6  
LOT NO.: 43-56/57-100

PLAT NO.: 7200-7211  
BLOCK NO.: 1  
ZONE: R20  
TAX/ZONE: 61  
ELEC. DIST.: 6  
CENSUS TR.: 0023-01  
WATER CODE: J-16  
SEWER CODE: 300-7100 & 400-2000 (FROM LOTS 43, 44, 45 & 46)

SITE DEVELOPMENT PLAN  
THE FAIRWAYS

SECTION ONE AREA TWO  
LOTS 43 TO 56 AND LOTS 59 TO 100

SECTION 1 AREA 2  
2ND ELECTION DIST. HOWARD CO MD  
SCALE 1"=30'  
DATE: JANUARY 15, 1987  
SHEET 1 OF 6  
TAX MAP 24 P/O PARCEL 64



APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 2-19-87



OWNER AND DEVELOPER  
 FONT HILL GOLF CLUB INC.  
 SUITE 275  
 COMMERCECENTRE EAST  
 1777 REISTERSTOWN ROAD  
 BALTIMORE, MARYLAND 21208  
 TELEPHONE: 484-8400

- LEGEND
- STRAW BALE DIKE OR SILT FENCE
  - ..... LIMIT OF DISTURBANCE
  - STREET TREES (1" BT-26)  
 2 1/2" MINIMUM CALIFER OR MAPLES  
 PLANTED @ 40' OC  
 BY FONT HILL GOLF CLUB INC.

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.

STATE OF MARYLAND  
 PROFESSIONAL ENGINEER  
 SIGNATURE OF ENGINEER  
 DATE 4/14/87

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 OF DEVELOPER  
 DATE 4/14/87

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS  
 SIGNATURE OF REVIEWER  
 DATE 6-4-87

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
 APPROVED  
 SIGNATURE OF DISTRICT OFFICER  
 DATE 4/14/87

APPROVED: OFFICE OF PLANNING AND ZONING  
 SIGNATURE OF PLANNING DIRECTOR  
 DATE 6-19-87

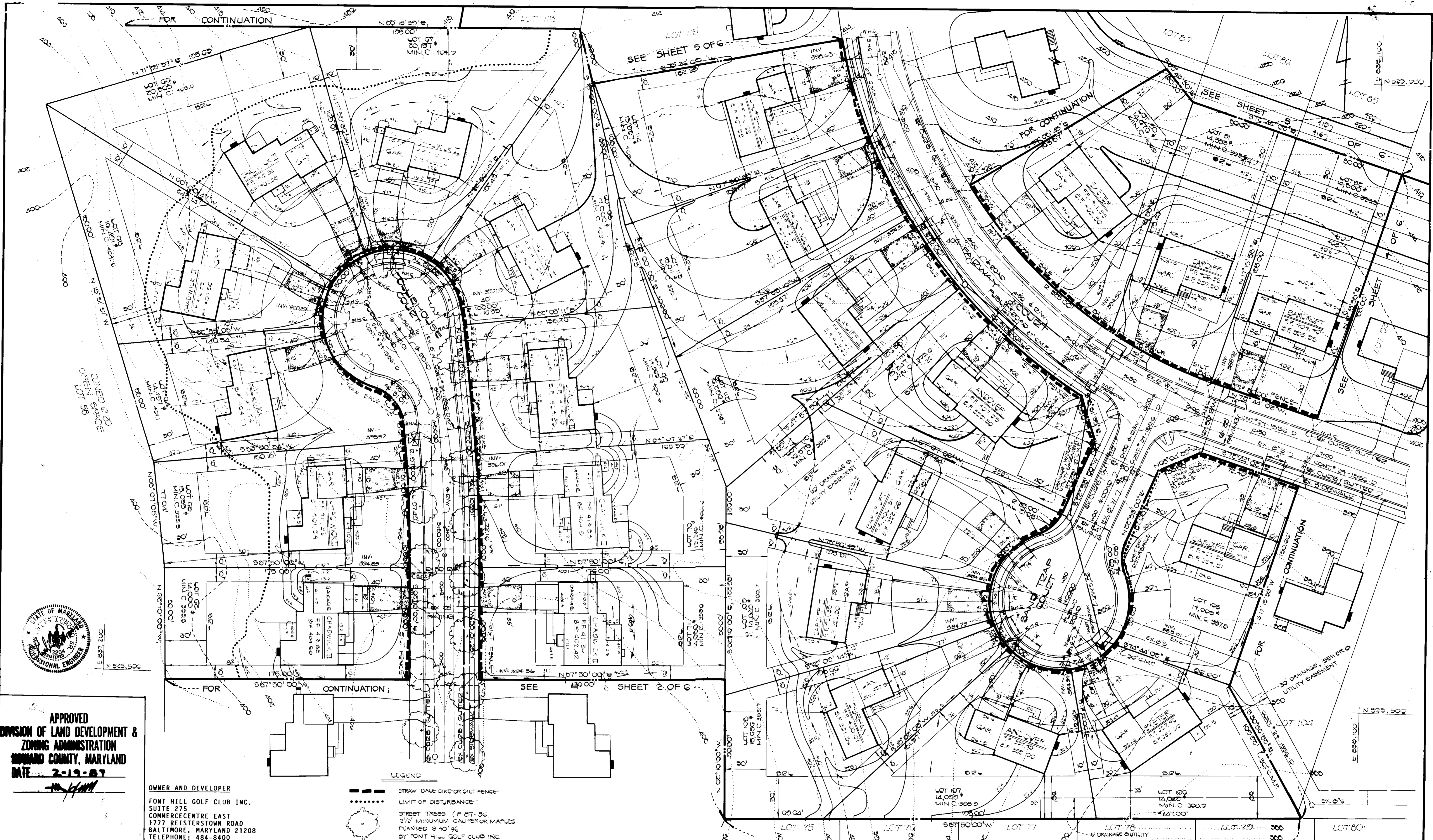
APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS  
 SIGNATURE OF HEALTH OFFICER  
 DATE 6-22-87

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
 SIGNATURE OF DIRECTOR, PUBLIC WORKS  
 DATE 6-12-87

CHIEF, BUREAU OF ENGINEERING  
 DATE 6-12-87

SUBDIVISION	SECTION/AREA	LOT NO
THE FAIRWAYS	1/2	43-56/50-129
PLAT NO.	BLOCK NO.	ZONE
7200-7211	200	R20
WATER CODE	ELEC. DIST.	CENSUS TR.
J-16	48871001	002301
SEWER CODE	48824001 FOR LOTS 54, 55 & 56	

SITE DEVELOPMENT PLAN  
 THE FAIRWAYS  
 LOTS 43 TO 56 AND LOTS 50 TO 129  
 SECTION 1 AREA 2  
 2<sup>ND</sup> ELECTION DIST. HOWARD CO. MD.  
 SCALE 1"=30'  
 DATE JANUARY 15, 1987  
 SHEET 2 OF 6  
 TAX MAP 24 P.O. PARCEL 34



APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE: 2-19-87

OWNER AND DEVELOPER  
 FONT HILL GOLF CLUB INC.  
 SUITE 275  
 COMMERCE CENTRE EAST  
 1777 REISTERSTOWN ROAD  
 BALTIMORE, MARYLAND 21208  
 TELEPHONE: 484-8400

LEGEND  
 - - - - - STRAW DALE DIKE OR SILT FENCE  
 ..... LIMIT OF DISTURBANCE  
 (Tree symbol) STREET TREES (1 FT. 0" - 9" 2 1/2" MINIMUM CALIPER OR MAPLES PLANTED @ 40' 9" BY FONT HILL GOLF CLUB INC.)

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.

STATE OF MARYLAND  
 PROFESSIONAL ENGINEER  
 No. 12304  
 DATE: 1/14/87

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.

DATE: 1/14/87  
 SIGNATURE OF DEVELOPER

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS  
 DATE: 6-4-87  
 U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
 APPROVED:  
 DATE: 4/14/87  
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING  
 DATE: 6-19-87  
 PLANNING DIRECTOR

DATE: 6-11-87  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

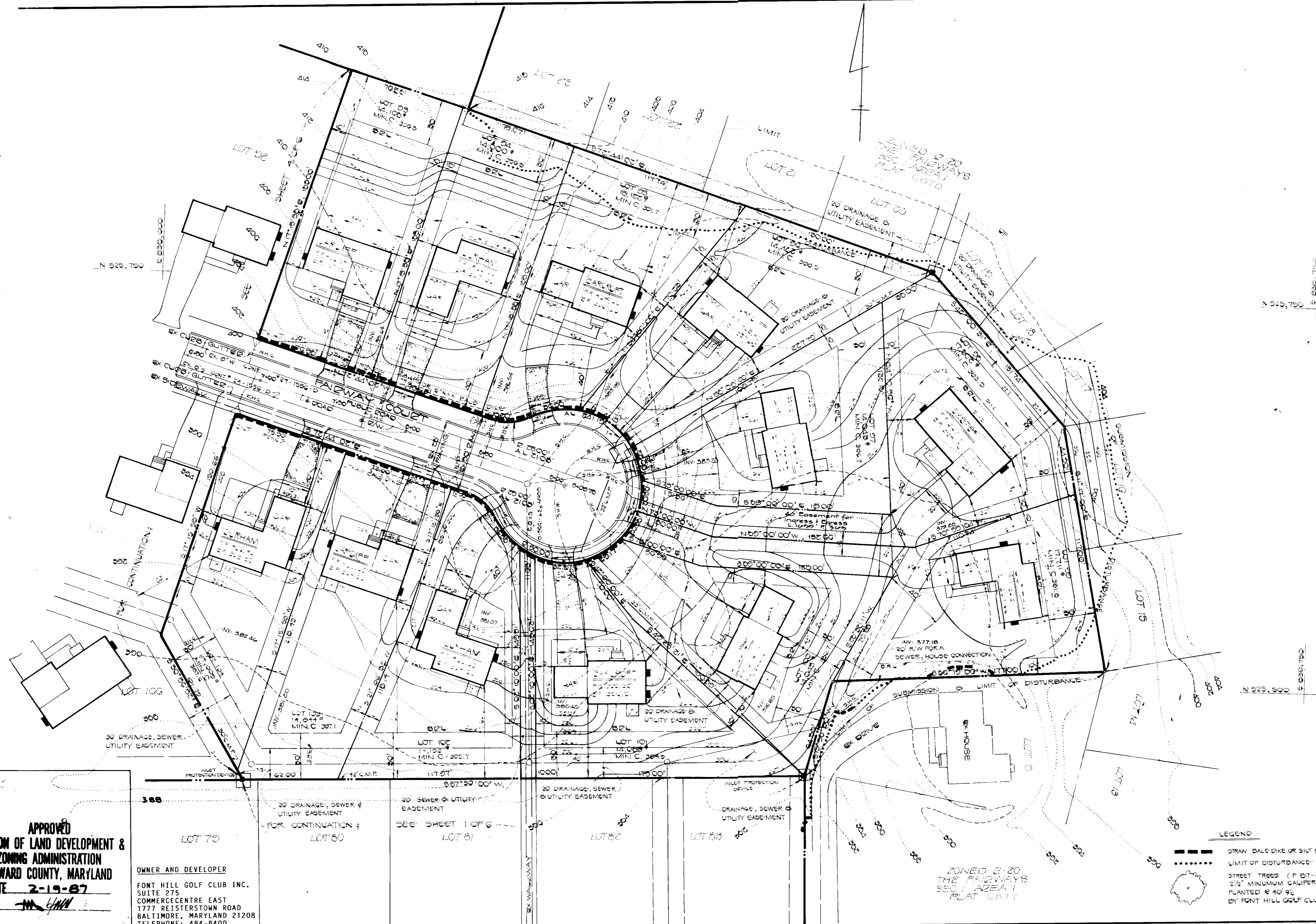
APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS  
 DATE: 6-17-87  
 HEALTH OFFICER

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
 DATE: 6-11-87  
 DIRECTOR OF PUBLIC WORKS

DATE: 6-12-87  
 CHIEF, BUREAU OF ENGINEERING

SUBDIVISION	SECTION/AREA	LOT NO.
THE FAIRWAYS	1/2	43-59/50-120
PLAT NO.	BLOCK NO.	ZONE
7200-7211	1	RE20
WATER CODE	ELEC. DIST.	CENSUS TR.
J-16	2ND	0223.01
	SEWER CODE	
	4824200 (FOR LOTS 54, 56 & 57)	

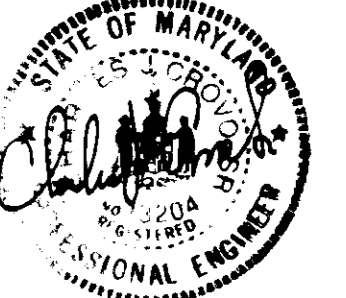
SITE DEVELOPMENT PLAN  
 THE FAIRWAYS  
 LOTS 43 TO 59 AND LOTS 50 TO 120  
 SECTION 1, AREA 2  
 2ND ELECTION DIST. HOWARD CO. MD.  
 SCALE: 1"=30' DATE: JANUARY 15, 1987  
 SHEET 5 OF 6  
 TAX MAP 24 P.O. PARCEL 64



APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 2-19-87

OWNER AND DEVELOPER  
 FONT HILL GOLF CLUB INC.  
 SUITE 275  
 COMMERCE CENTRE EAST  
 1777 REISTERSTOWN ROAD  
 BALTIMORE, MARYLAND 21208  
 TELEPHONE: 484-8400

- LEGEND
- STRAW DALE DIKE OR SPLIT FENCE
  - ..... LIMIT OF DISTURBANCE
  - STREET TREES (F 87-86)  
 2 1/2" MINIMUM CALIPER OR MAPLES  
 PLANTED @ 40' @  
 BY FONT HILL GOLF CLUB INC.



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.

*John W. Muschler*  
 SIGNATURE OF ENGINEER  
 2/19/87 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.

*John W. Muschler*  
 SIGNATURE OF DEVELOPER  
 2/19/87 DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

*James M. Kelly* 6-4-87  
 U.S. SOIL CONSERVATION SERVICE DATE

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

*Stephen L. Shubin* 4/18/87  
 HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED: OFFICE OF PLANNING AND ZONING

*M. P. An...* 6-19-87  
 PLANNING DIRECTOR DATE

*John W. Muschler* 6-17-87  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

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

*James Boyd* 6-17-87  
 HEALTH OFFICER DATE

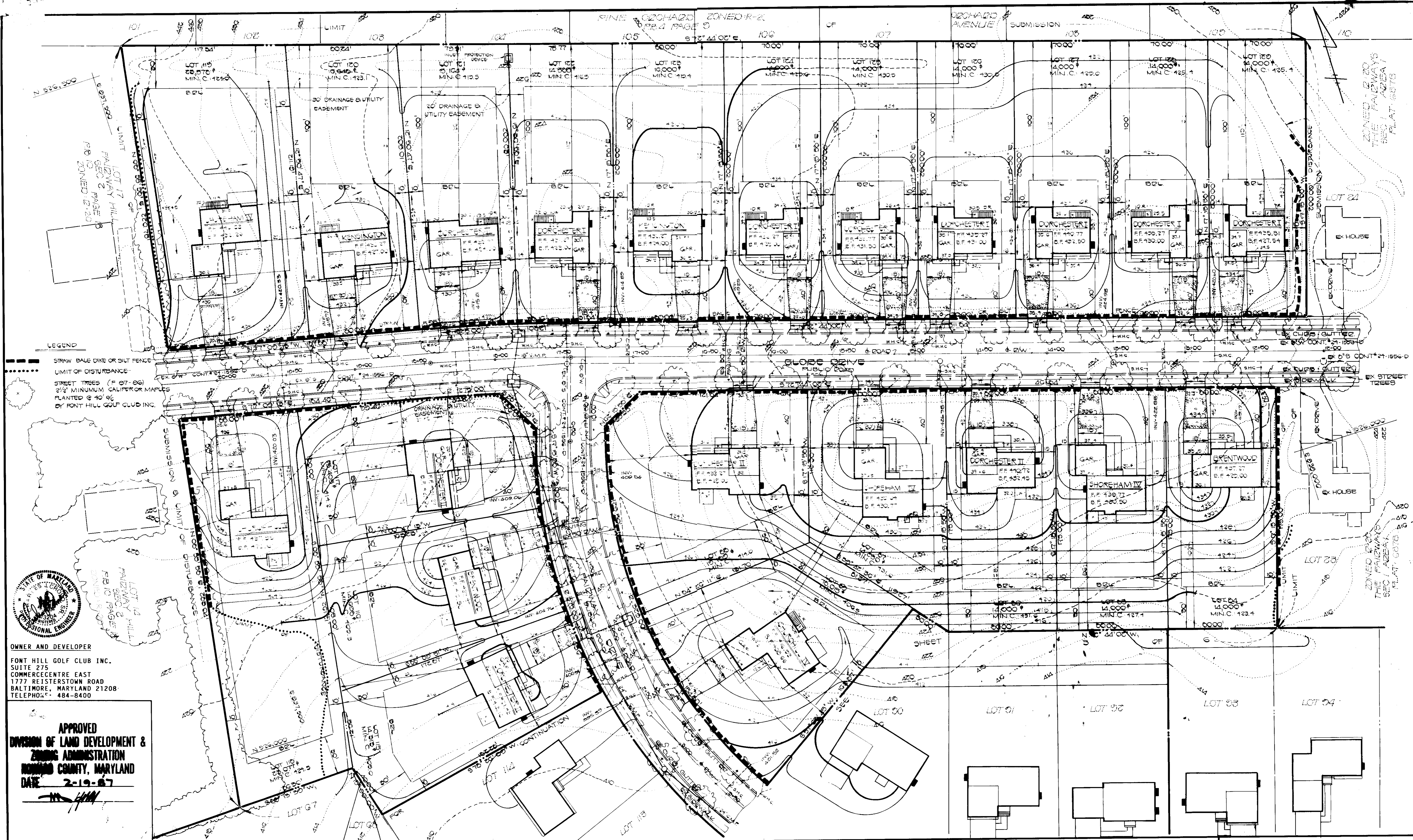
APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

*John F. Nally* 6-12-87  
 DIRECTOR PUBLIC WORKS DATE

*John W. Muschler* 6-17-87  
 CHIEF, BUREAU OF ENGINEERING DATE

SUBDIVISION	SECTION/AREA	LOT NO.
THE FAIRWAYS	1/3	43-59/50-103
PLAT NO.	BLOCK NO.	ZONE TAX/ZONE
7200-7211	1	R20 2A
WATER CODE	ELEC. DIST.	CENSUS TR.
J-16a	C	0223.01
SEWER CODE		SEWER TR.
2008-7100		0223.01
2008-7100 FROM LOTS 54, 55, & 56		

SITE DEVELOPMENT PLAN  
 THE FAIRWAYS  
 LOTS 43 TO 59 AND LOTS 50 TO 103  
 SECTION 1 AREA  
 2ND ELECTION DIST. HOWARD CO. MD.  
 SCALE: 1"=30' DATE: JANUARY 15, 1987  
 SHEET 4 OF 6  
 TAX MAP 24 P/O PARCEL 69



OWNER AND DEVELOPER  
 FONT HILL GOLF CLUB INC.  
 SUITE 275  
 COMMERCE CENTRE EAST  
 1777 REISTERSTOWN ROAD  
 BALTIMORE, MARYLAND 21208  
 TELEPHONE: 484-8400

APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 2-19-87

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.

*James M. Fisher*  
 SIGNATURE OF ENGINEER  
 4/14/87  
 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.

*John Ferguson*  
 SIGNATURE OF DEVELOPER  
 4/14/87  
 DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS  
*James M. Hehn* 6-4-87  
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
 APPROVED:  
*Stephen R. Ahle* 4/14/87  
 DISTRICT HEALTH OFFICER  
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING  
*Uri P. Avin* 6-19-87  
 PLANNING DIRECTOR DATE

*John W. Muehlen* 6-18-87  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

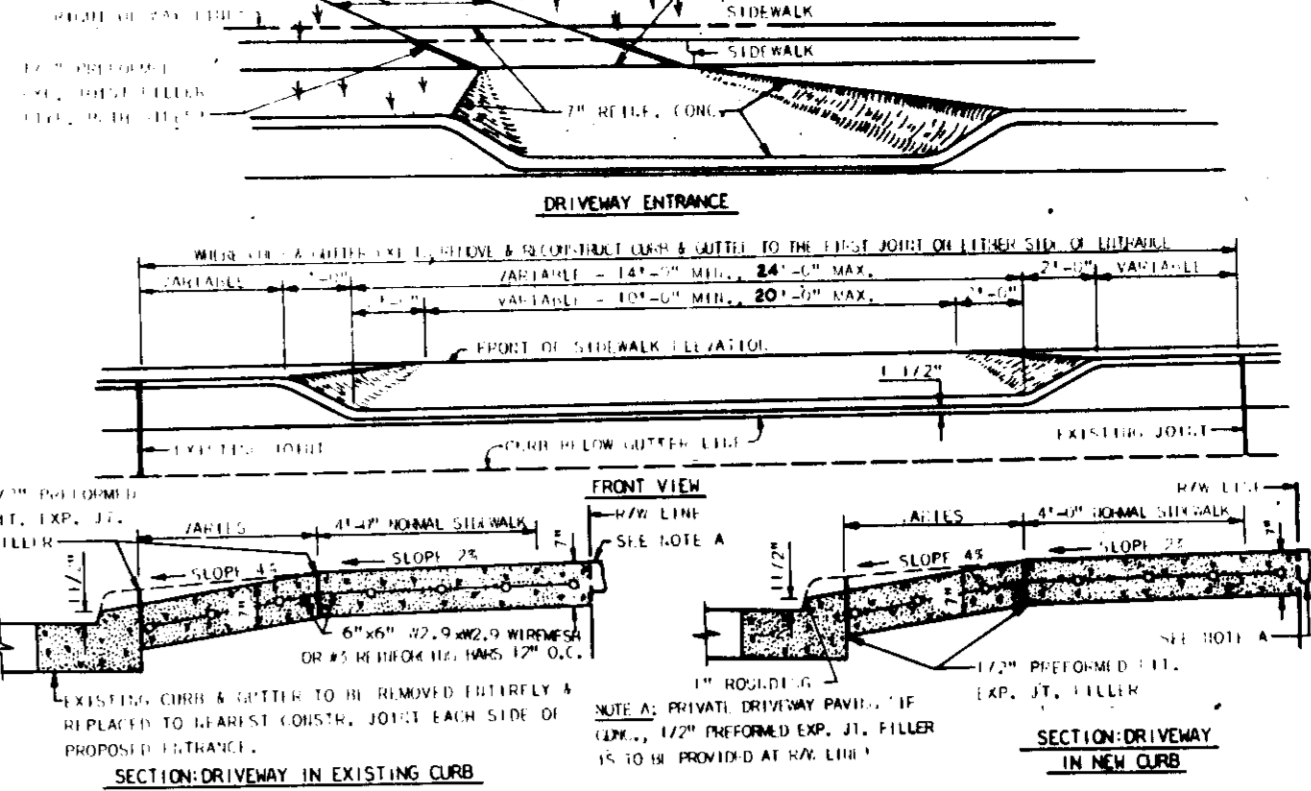
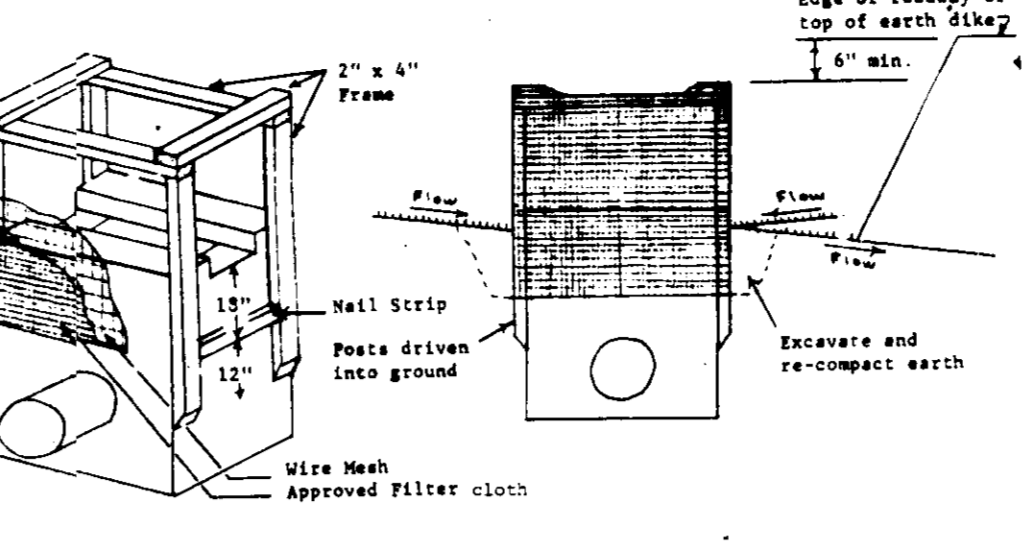
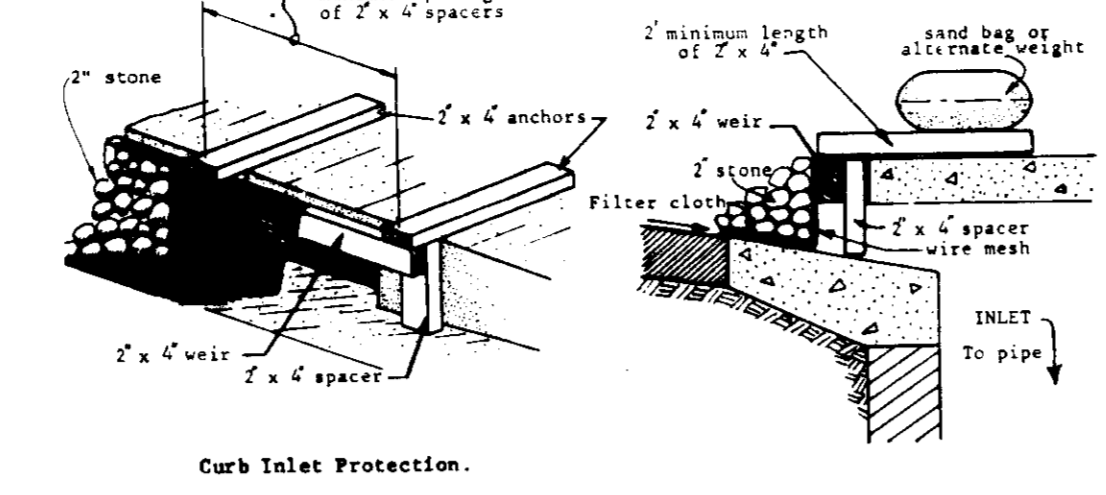
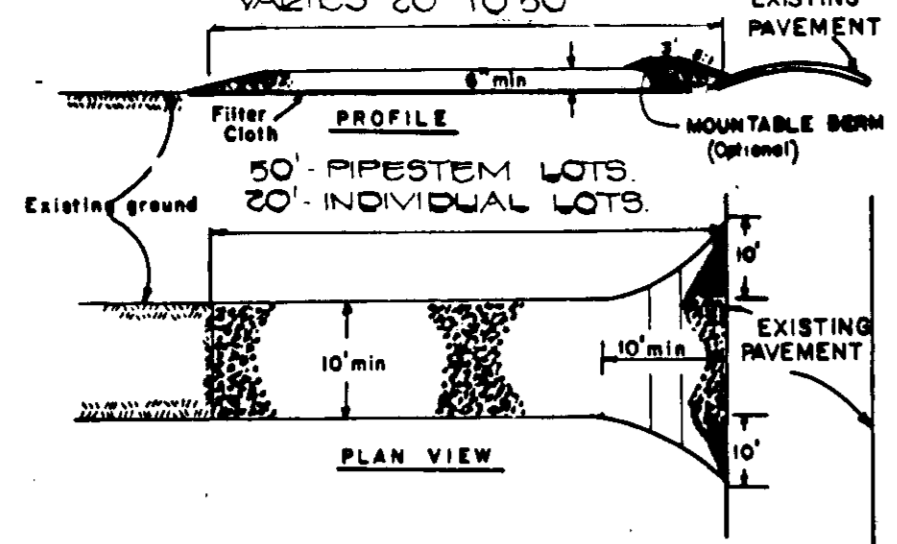
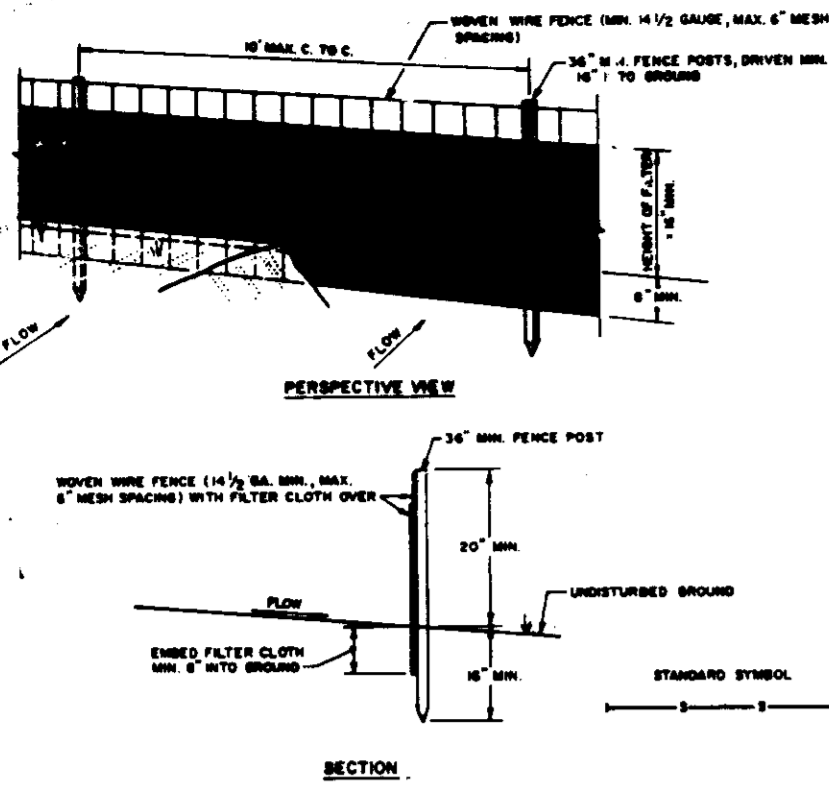
APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS  
*James Boyd* 6-12-87  
 HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
*Joseph J. Nemy* 6-12-87  
 DIRECTOR PUBLIC WORKS DATE

*William J. Kelly* 6-12-87  
 CHIEF, BUREAU OF ENGINEERING DATE

SUBDIVISION	SECTION/AREA	LOT NO.
THE FAIRWAYS	1/2	43-50/53-123
PLAT NO.	BLOCK NO.	ZONE
7204-7211	200	24
WATER CODE	TAX/ZONE	ELEC. DIST.
3-10	200	8
	CENSUS TR.	
	4025.01	
	SEWER CODE	5387001
		4382400 (FOR LOTS 24, 25, & 26)

SITE DEVELOPMENT PLAN  
**THE FAIRWAYS**  
 LOTS 43 TO 50 AND LOTS 53 TO 123  
 SECTION 1 AREA 2  
 2<sup>ND</sup> ELECTION DIST. HOWARD CO MD  
 SCALE 1"=30'  
 DATE JANUARY 15, 1987  
 SHEET 5 OF 6  
 TAX MAP 24  
 PD PARCEL 24



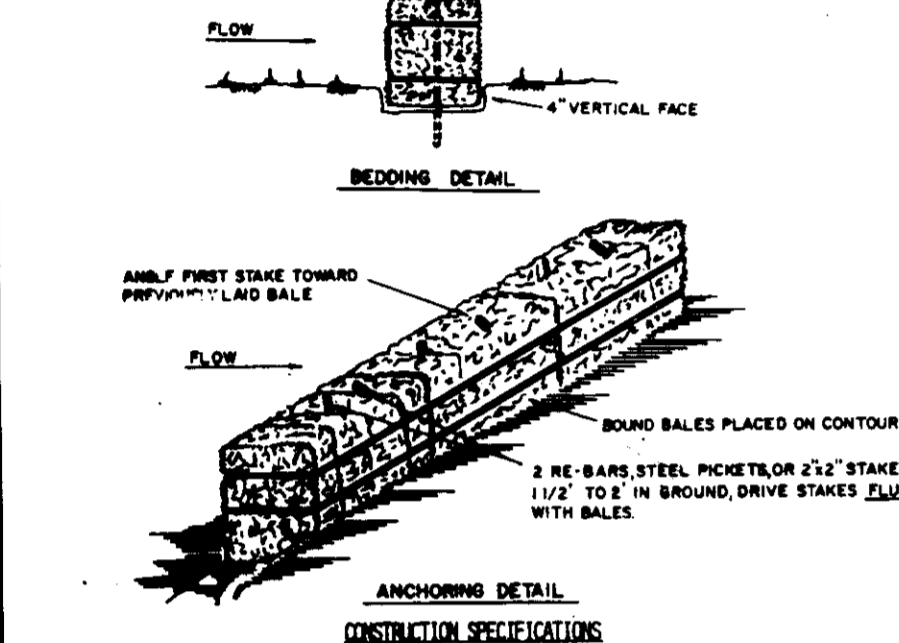
- SEDIMENT CONTROL NOTES:**
- A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION. (1992-2437)
  - ALL VEGETATIVE AND STRUCTURAL PROTECTIVE MEASURES SHALL BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
  - FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN A 7 CALENDAR MONTHS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DICES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1. 8) 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: \_\_\_\_\_ ACRES
    - AREA DISTURBED: \_\_\_\_\_ ACRES
    - AREA TO BE PROTECTED OR PAVED: \_\_\_\_\_ ACRES
    - AREA TO BE VEGETATIVELY STABILIZED: \_\_\_\_\_ ACRES
    - TOTAL CUT: \_\_\_\_\_ CU. YDS.
    - TOTAL FILL: \_\_\_\_\_ CU. YDS.
    - OFFSITE MUD/BORROW AREA LOCATION: \_\_\_\_\_
  - ANY SEDIMENT CONTROL MEASURES WHICH ARE DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.

- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE:**
- WIRE MESH FENCE TO BE FASTENED REGULARLY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
  - FILTER CLOTH TO BE FASTENED REGULARLY TO WOODEN POSTS WITH WIRE TIES OR STAPLES.
  - WIRE MESH FENCE TO BE FASTENED TO WOODEN POSTS WITH WIRE TIES OR STAPLES.
  - MAINTENANCE SHALL BE PERFORMED AS NEEDED AND REPAIRS MADE WHEN BLENDS DEVELOP IN THE SILT FENCE.

- CONSTRUCTION SPECIFICATIONS:**
- Stone Size - Use 3" stone, or recycled or recycled concrete equivalent.
  - Length - As required, but not less than 30 feet (except on a single residence 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 entrances shall be piped across the entrance. If piping is impractical, a mounded berm with 3:1 slopes will be provided.
  - 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 cleanout of any measures used to trap sediment. All sediment spilled, 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.

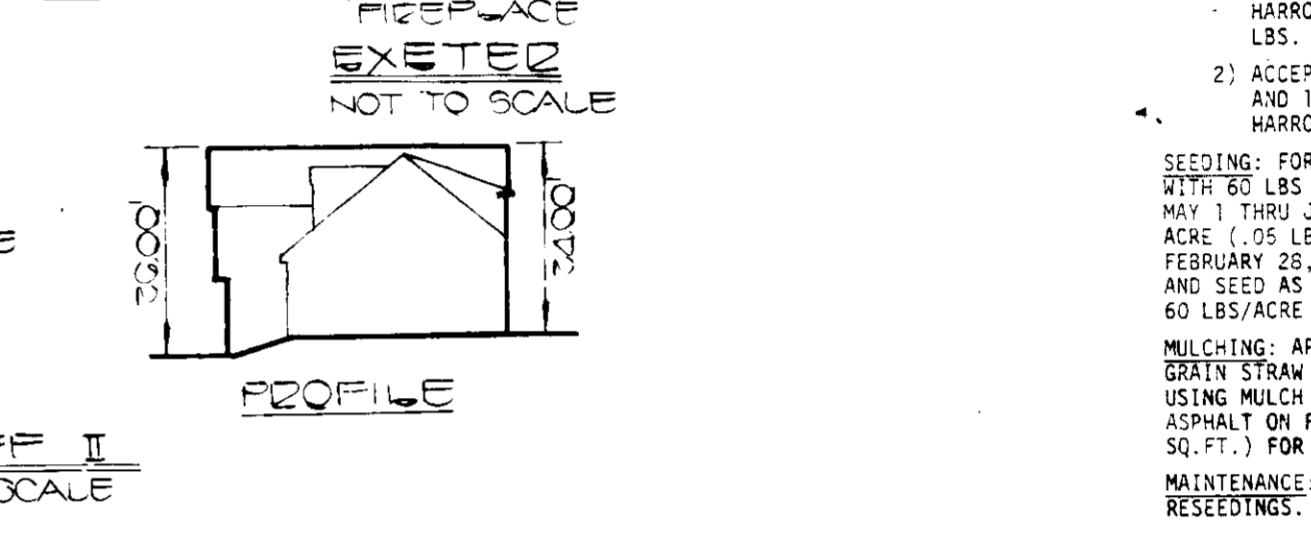
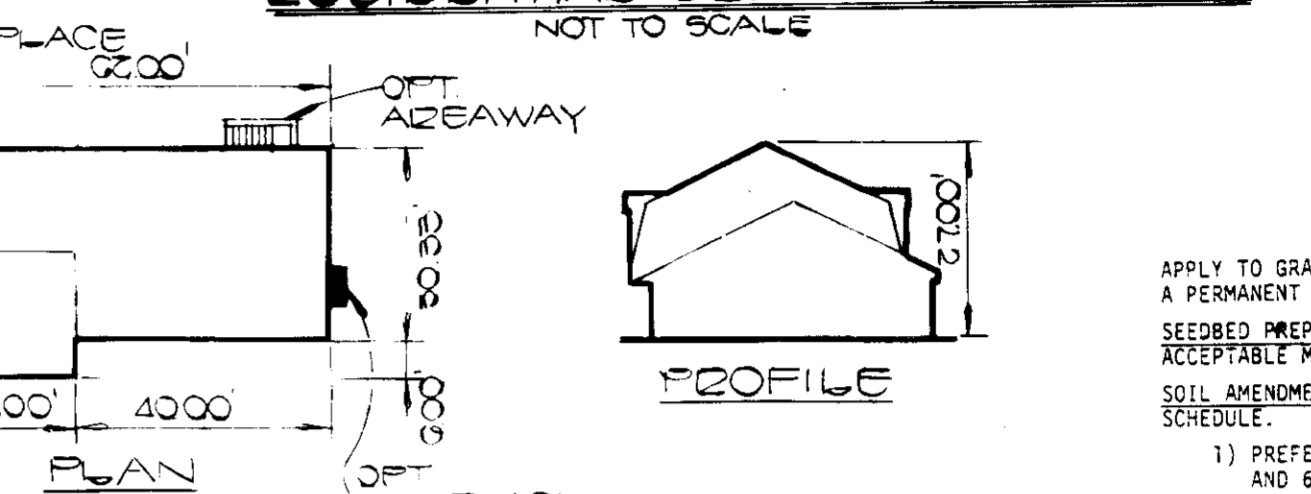
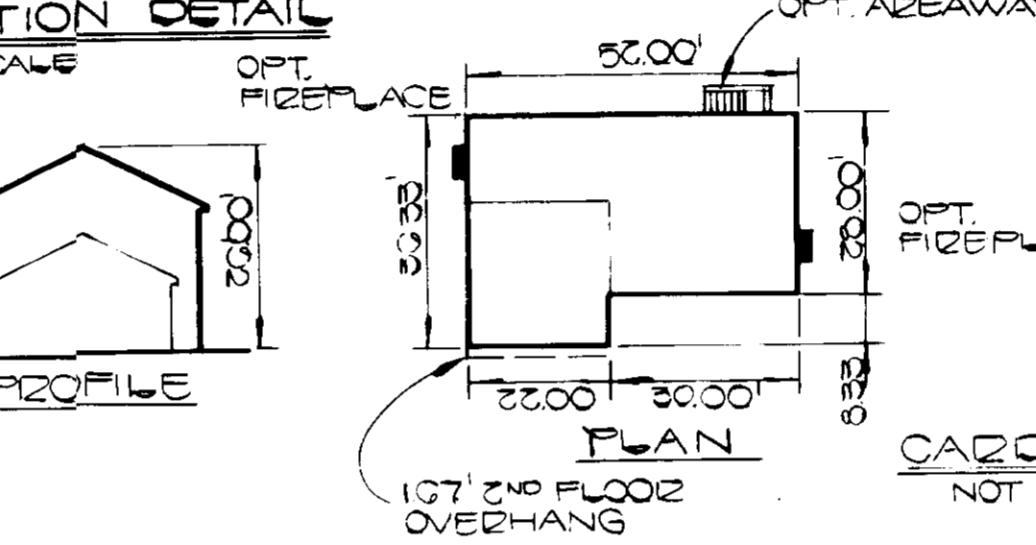
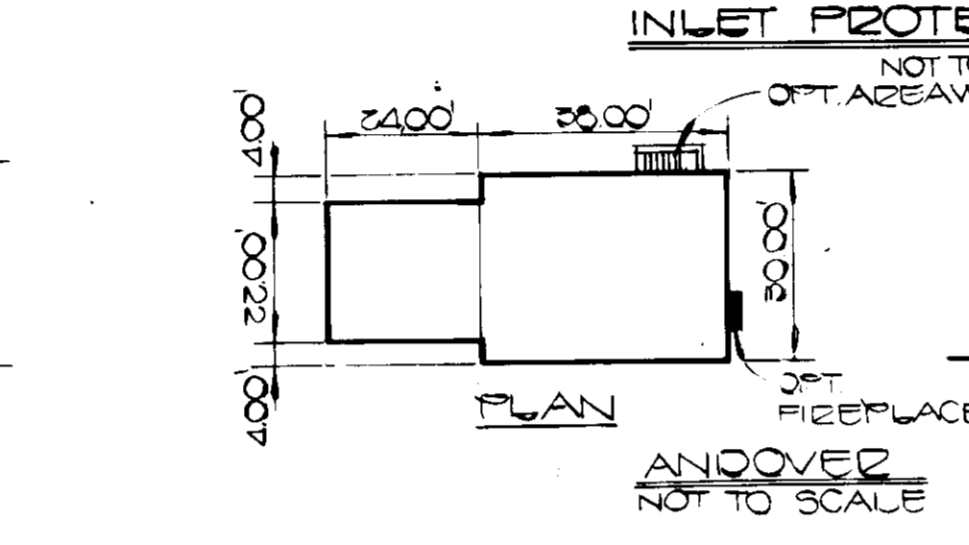
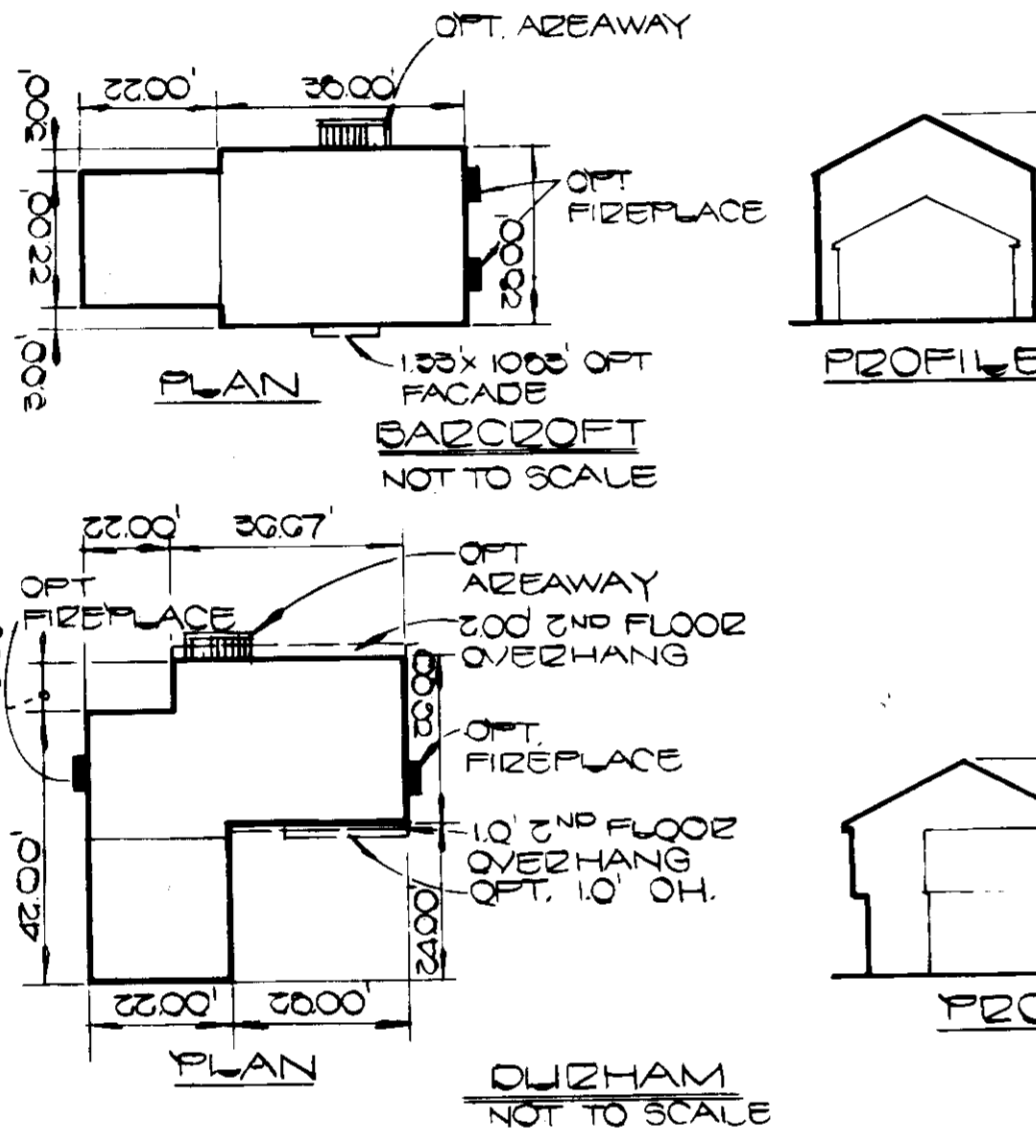
**STABILIZED CONSTRUCTION ENTRANCE**

**SILT FENCE**

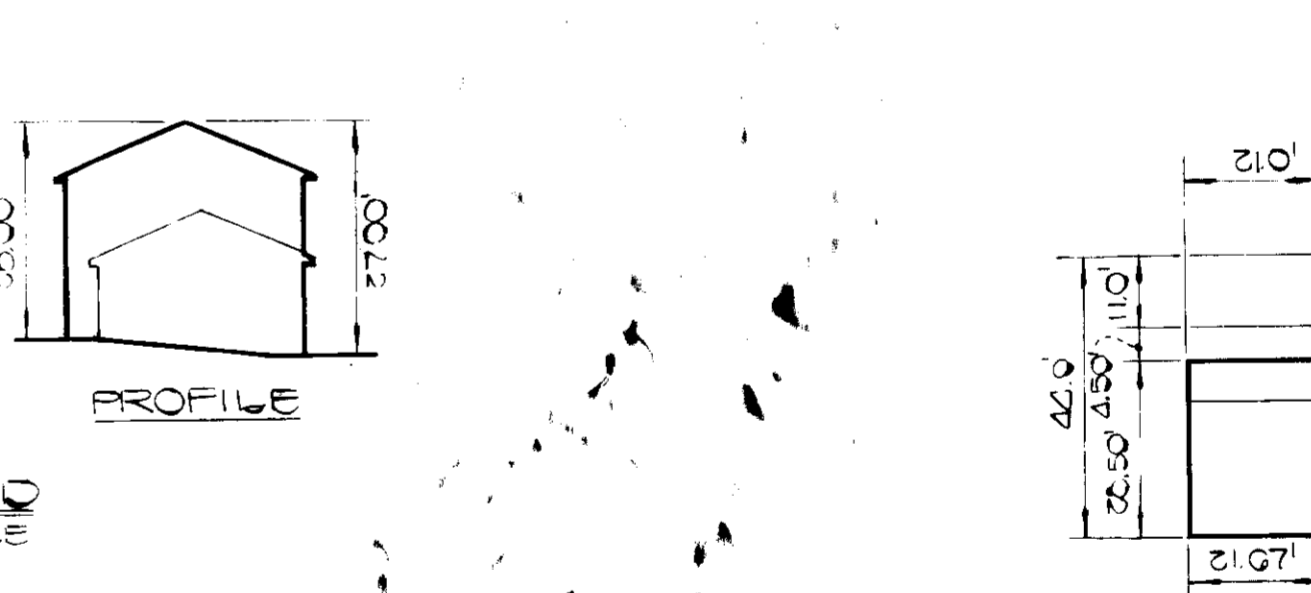
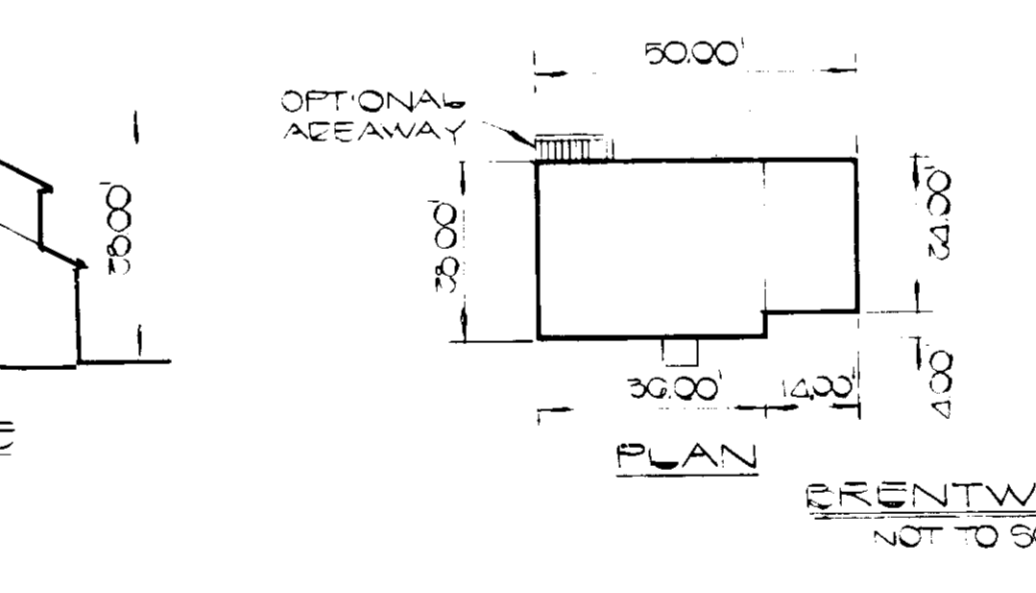
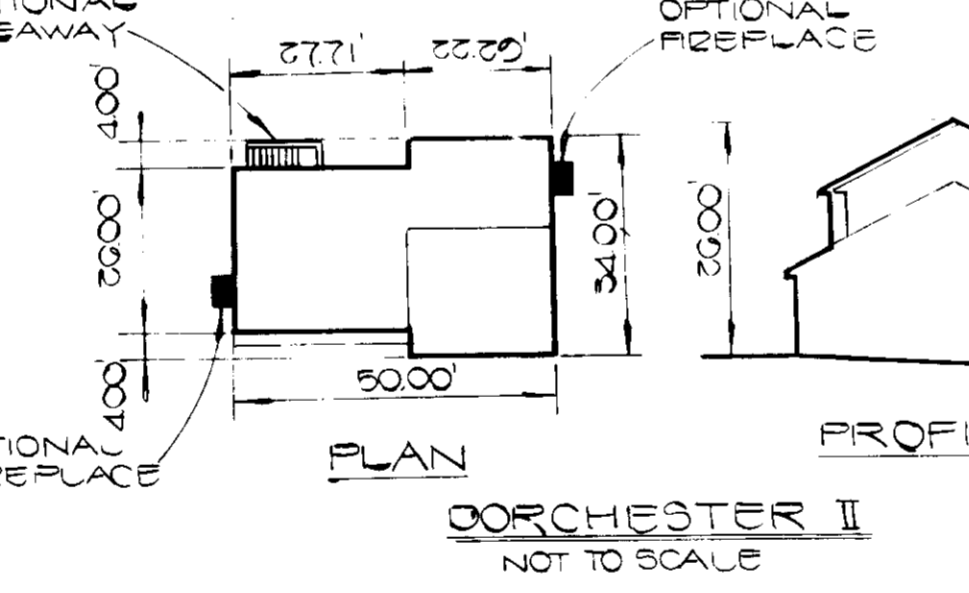
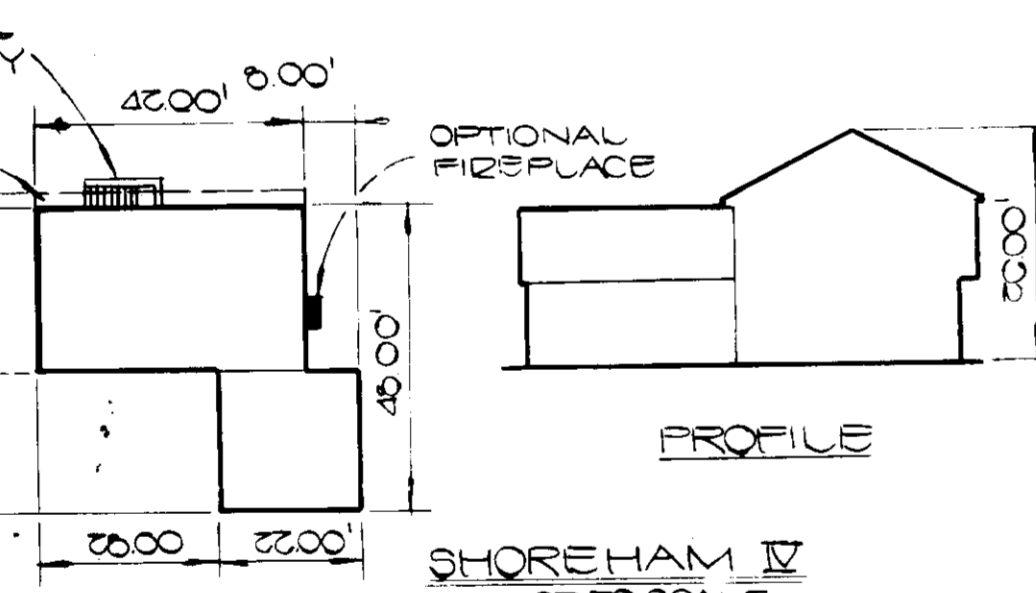


- BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH BALE SPACING MAINTAINING THE ADJACENT BALES.
- EACH BALE SHALL BE BEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDERS ARE HORIZONTAL.
- BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY Laid BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
- INSPECTION SHALL BE PROMPT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
- BALES SHALL BE REPAIRED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPED EROSION CONTROL OR DRAINAGE.

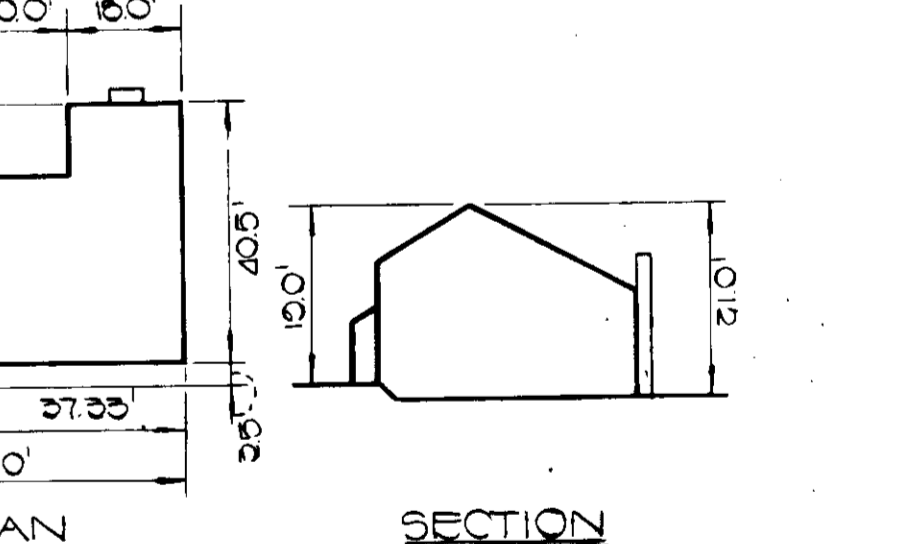
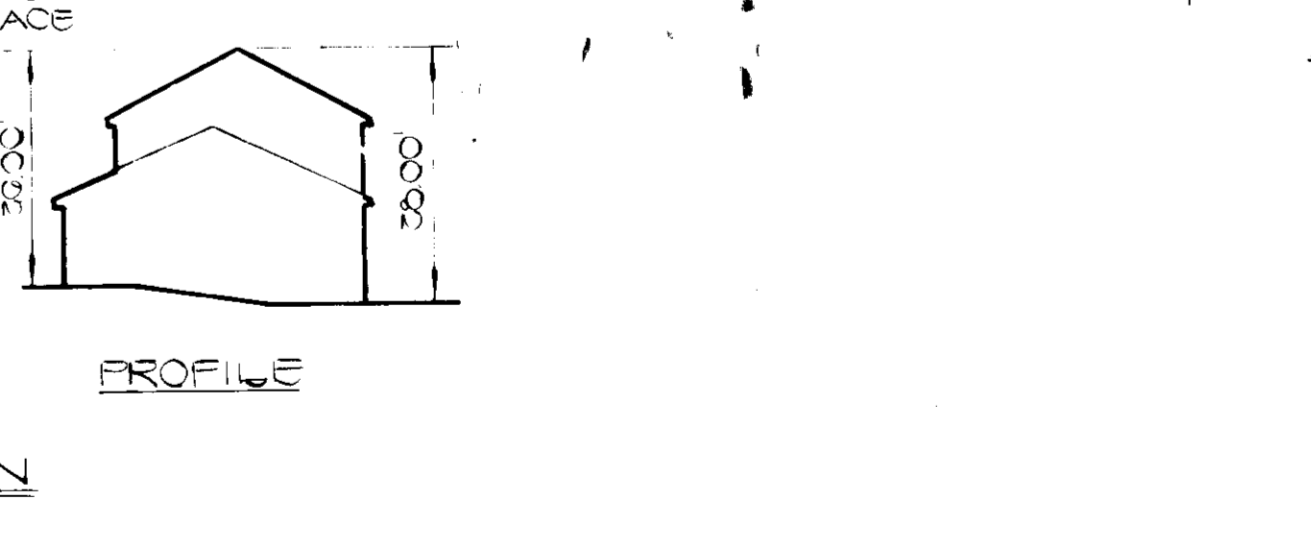
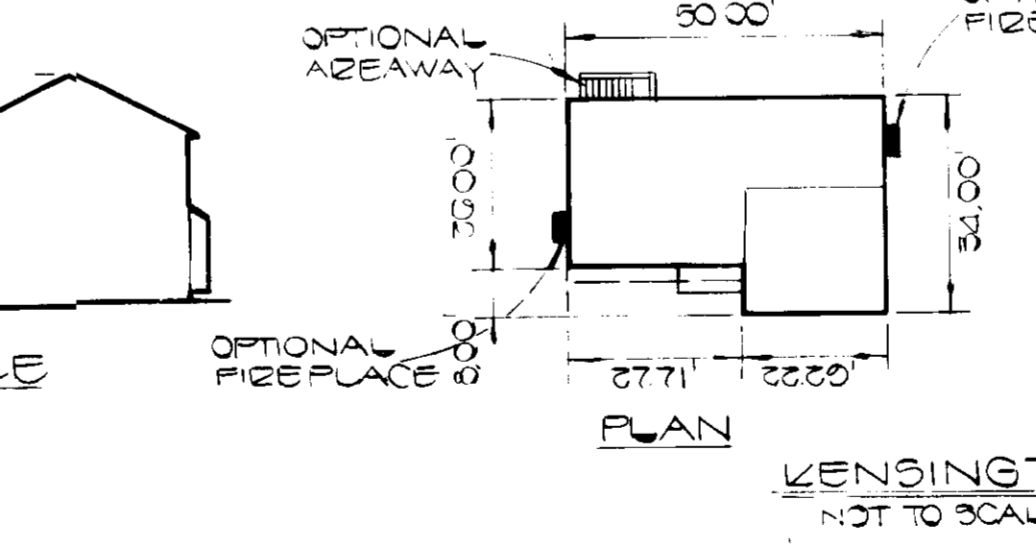
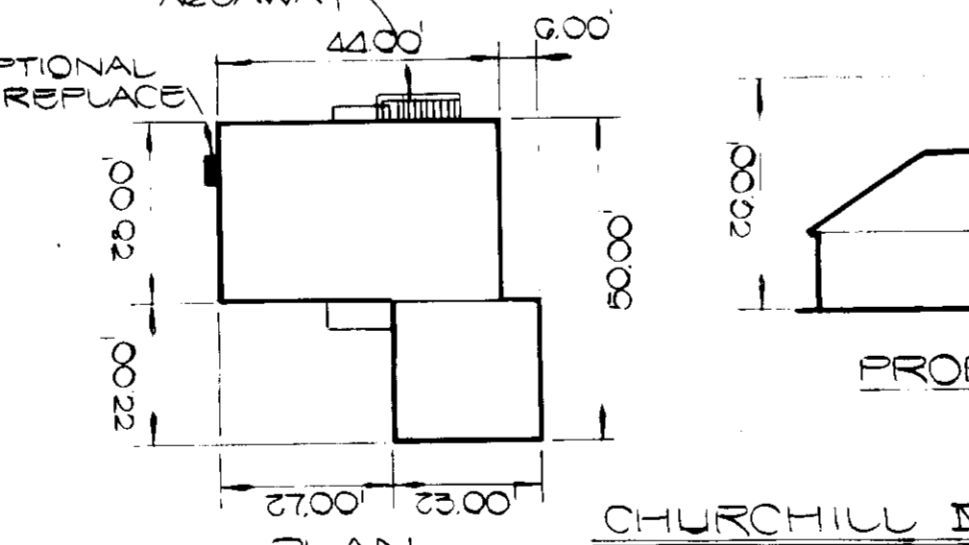
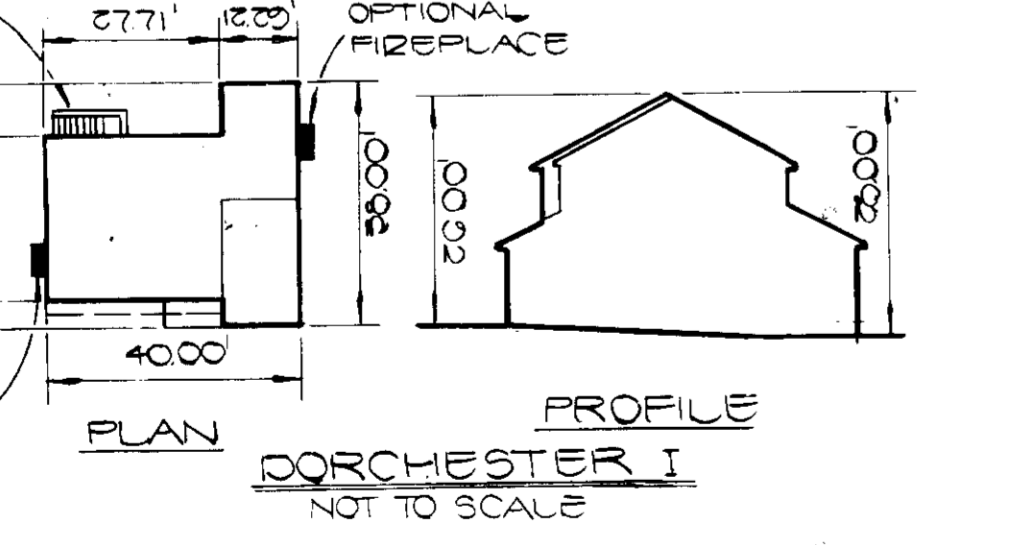
**STRAW BALE DIKE**



**APPROVED**  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE: 2-19-87



- PERMANENT SEEDING NOTES:**
- APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.
- SEEDING 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 SQUARE FT) AND 500 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREA-FORM 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 50 LBS PRODUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (.05 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 WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOD. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW.
- MULCHING:** APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GREEN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 2 1/8 GAL. PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 6 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 RESEEDING.
- PERMANENT SEEDING NOTES:**
- APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.
- SEEDING 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 FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 25 BUSHEL PER ACRE OF ANNUAL RYE (2.2 LBS/1000 SQ. FT.). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF WEEPING LOVEGRASS (.07 LBS/1000 SQ. FT.). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OR USE SOD.
- MULCHING:** APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GREEN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 2 1/8 GAL. PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 6 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 METHODS NOT COVERED.



**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]*  
 DATE: 4/10/87  
 SIGNATURE OF ENGINEER

**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.

*[Signature]*  
 DATE: 4/10/87  
 SIGNATURE OF DEVELOPER

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

*[Signature]* 6-4-87  
 U.S. SOIL CONSERVATION SERVICE DATE

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

*[Signature]* 4/10/87  
 DISTRICT HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED: OFFICE OF PLANNING AND ZONING

*[Signature]* 6-19-87  
 PLANNING DIRECTOR DATE

*[Signature]* 6-18-87  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

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

*[Signature]* 6-17-87  
 HEALTH OFFICER DATE

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

*[Signature]* 6-12-87  
 DIRECTOR PUBLIC WORKS DATE

*[Signature]* 6-12-87  
 CHIEF, BUREAU OF ENGINEERING DATE

SUBDIVISION	SECTION/AREA	LOT NO.
THE FAIRWAYS	1/2	23-60/100-100
PLAT NO.	BLOCK NO.	TAX/ZONE
7200-7E11	E-20	24
WATER CODE	SEWER CODE	CENSUS TR.
J-16	48824001 FOR LOTS 24, 25 & 26	0023.01

**SITE DEVELOPMENT PLAN**  
**THE FAIRWAYS**

SECTION ONE AREA TWO  
 LOTS 1-10 AND LOTS 11-20  
 2ND ELECTION DIST. HOWARD CO. MD.  
 SCALE: 1"=50' DATE: JANUARY 15, 1987

SHEET 6 OF 6  
 TAX MAP 24 P/O PARCEL 64