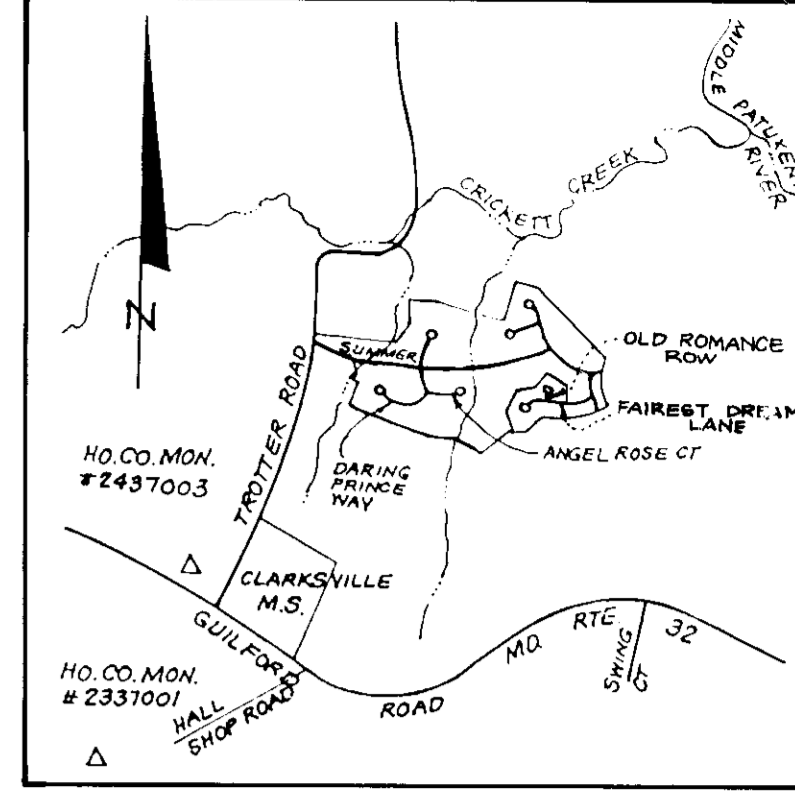
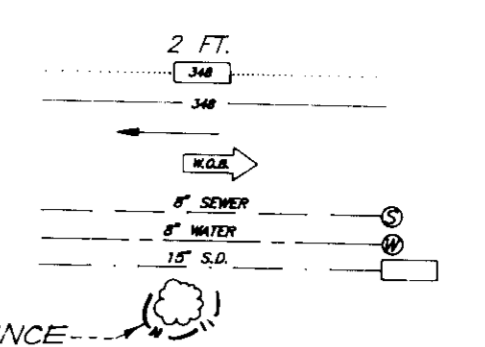




**LEGEND**

- CONTOUR INTERVAL
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- EXISTING SEWER MAIN
- EXISTING WATER MAIN
- EXISTING STORM DRAIN
- EXISTING TREES TO REMAIN
- TREE PROTECTION FENCE



**VICINITY MAP**  
Scale: 1" = 2000'  
BENCHMARK: N 1: Railroad Spike in pole #52680 Trotter  
Road Elev. 903.27, N 496637.02, E 822026.61

**GENERAL NOTES:**

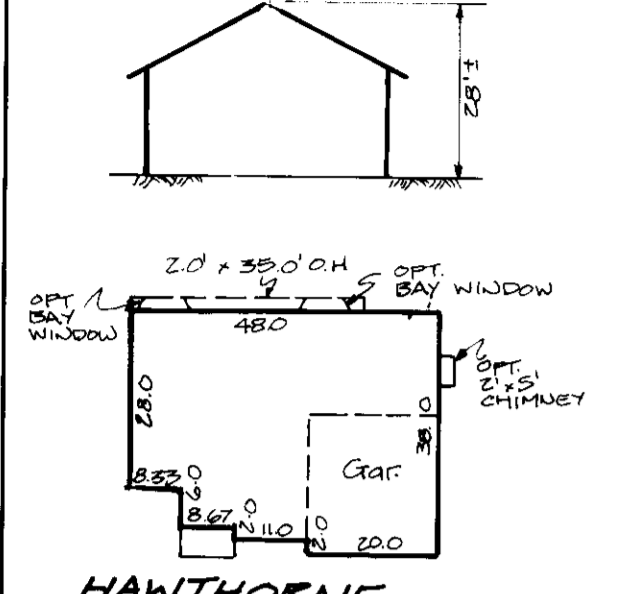
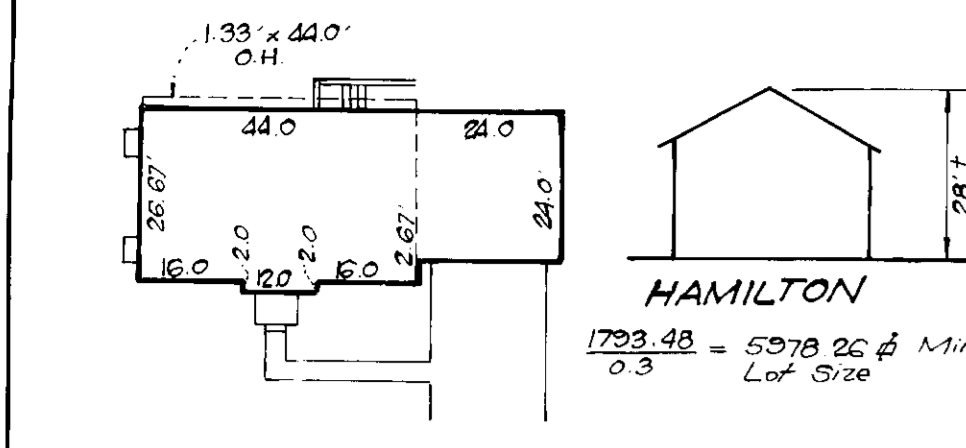
1. Subject property is zoned: NTSFLD per 8-2-85 Comprehensive Zoning Plan, FDP 200, Phase 1.
2. The total area included in this submission is: 5.39 Ac.
3. The total number of lots included in this submission are: 23.
4. Improvement to property: Single family detached.
5. The maximum lot coverage permitted is: 30%.
6. Department of Planning and Zoning reference file numbers are: S-91-03, P-92-13, WP-92-13, F-93-18.
7. Utilities shown as existing are taken from approved water and sewer plan Contract #34-3204-D, approved road construction plans F-93-18, and actual field survey.
8. Any damage to county owned rights-of-way shall be corrected at the developer's expense.
9. Storm water management is provided per F-93-18 Detention for Quality Control, Extended Detention for Quality Control.
10. All roadways are public and are existing.
11. The existing topography shown was taken from plans prepared by Riemer Mudge and Associates, Inc. F-93-18.
12. The coordinates shown herein are based upon the Howard County Geodetic Control which is based upon the Maryland State Plane Coordinate System - Howard County Monument Nos.: 2337001, 2337002, and 2437003.
13. The contractor shall notify the Department of Public Works/Bureau of Construction Inspection at 410-319-1870 at least five (5) working days prior to the start of work.
14. The contractor shall notify "Miss Utility" at 1-800-257-7777 at least 48 hours prior to any excavation work.
15. In accordance with FDP Ph. 200, Part 1, Cornices and eaves may project not more than 3 feet into the setback area; bay windows, porches, vestibules, balconies and chimneys, which are more than 10 feet in width, may project not more than 4 feet into the setback area and porches and decks, open or enclosed may project not more than 3 feet into the front or rear setback.
16. For driveway entrance details, refer to Howard County Design Manual Volume III, Std. Details R-6.01, R-6.03 & R-6.05.
17. For all lots, the garage of the selected model may extend forward of the front of the generic model box but not beyond the front building restriction line.
18. FDP Phase 200, Part 1 recorded on March 10, 1993 as 3054A-1287 through 1291.
19. Grading, construction and the removal of vegetation are prohibited within the 75 foot streambank buffer.

**SPECIAL NOTES:**

This plan is for house siting and lot grading only. Improvements shown within the rights-of-way on this S.D.P. are not to be used for construction. For construction, see approved Road Construction Plans F-93-18 and/or approved Water and Sewer Plans Contract #C-34-3204-D.

**SHEET INDEX:**

- SHEETS 1-2 SITE DEVELOPMENT PLAN
- SHEETS 3-5 SEDIMENT & EROSION CONTROL PLAN



**HAWTHORNE**  
1624.0 # = 543.0 #  
0.3 Min. Lot Size



**FENIMORE**  
1462.2 = 487.4 # Min. Lot Size  
w/2 Car Gar.  
1238.2 = 412.7 # Min. Lot Size  
w/1 Car Gar.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 7/27/93  
DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING  
*[Signature]* 7/30/93  
DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,  
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*[Signature]* 7/22/93  
DATE

**REVISIONS**

No	Rev. hse. & grad. lot	Date
6	Rev. hse. & grad. lot 62	5-8-95
5	Rev. hse. & grad. lot 71, Add hse. typical	11-28-94
4	Rev. hse. & grad. lot 71, Add hse. typical	11-10-94
3	Rev. hse. & grad. lot 56	7-12-94
2	Rev. hse. & grad. lot 78, Add hse. typical	5-6-94
1	Add hse. type notes to lots 57 & 59	9-29-93

PROPERTY OF  
THE HOWARD RESEARCH AND  
DEVELOPMENT LAND CO.  
P. 193

**ADDRESS CHART**

LOT NUMBER	STREET ADDRESS
56	6416 Empty Song Road
57	6405 Fairrest Dream Lane
58	6409
59	6413
60	6417
61	6421
62	6425
73	6401 Old Romance Row
74	6405
75	6409
76	6410
77	6406
78	6408 Fairrest Dream Lane

OWNER:  
HOWARD RESEARCH AND  
DEVELOPMENT CORPORATION  
10275 Little Patuxent Parkway  
Columbia, Maryland 21044

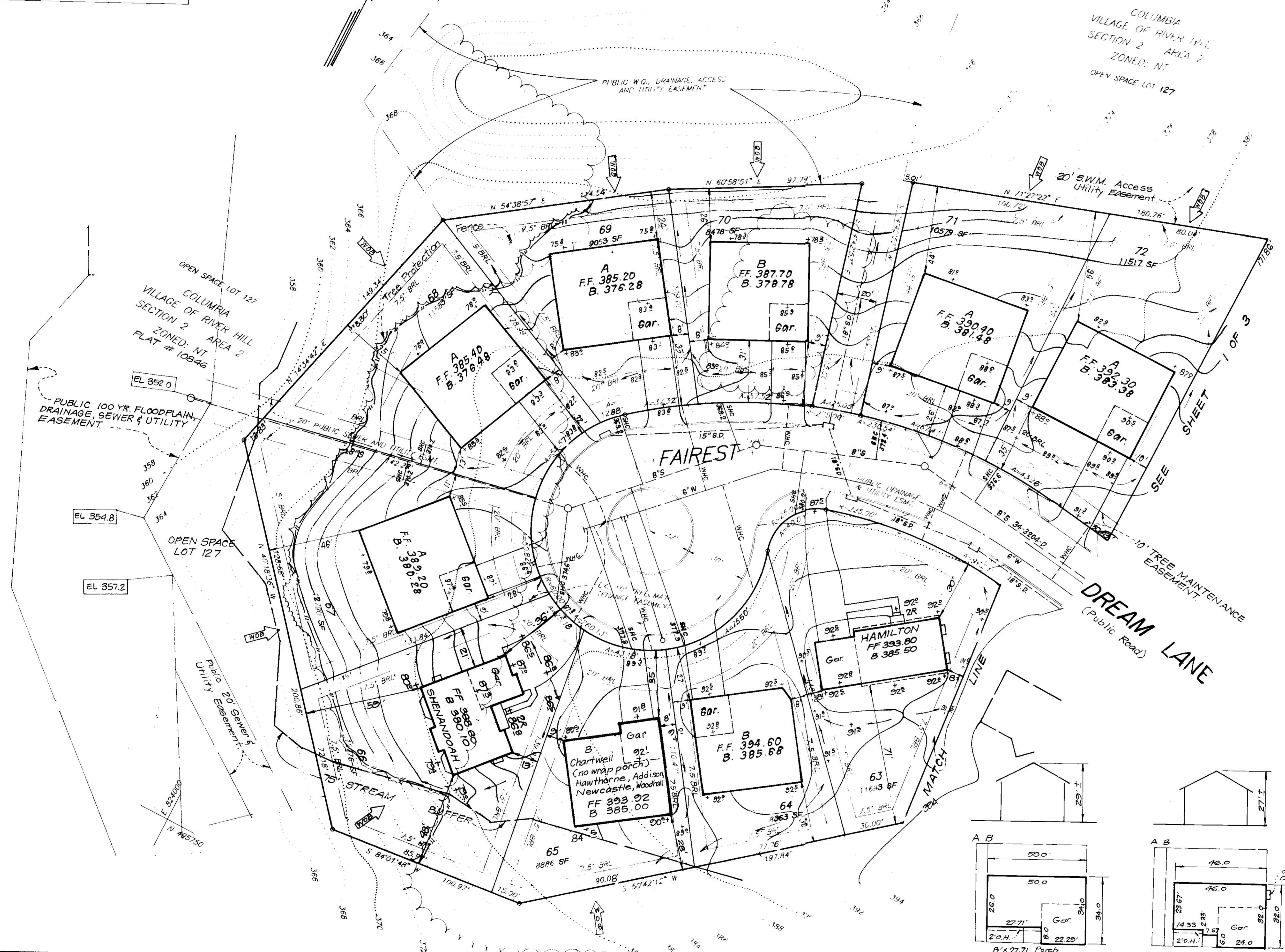
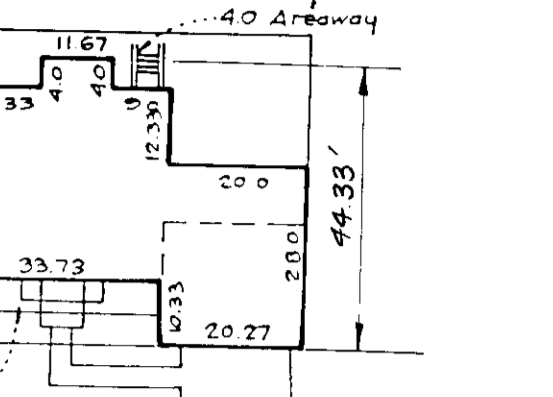
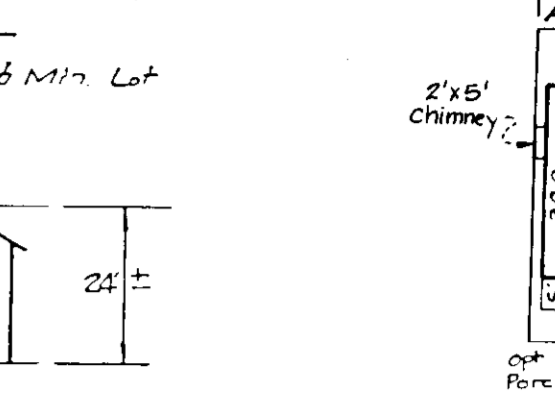
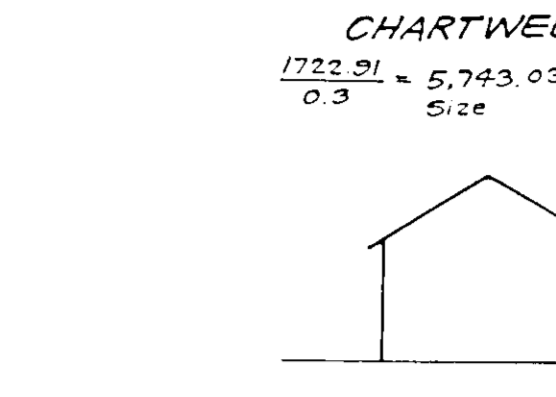
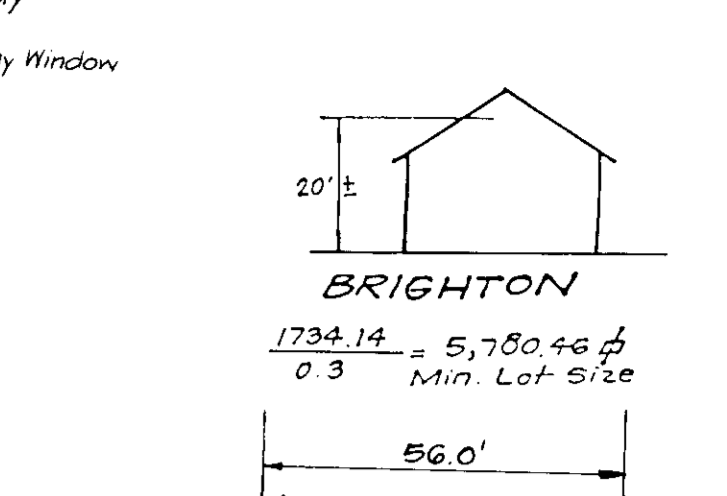
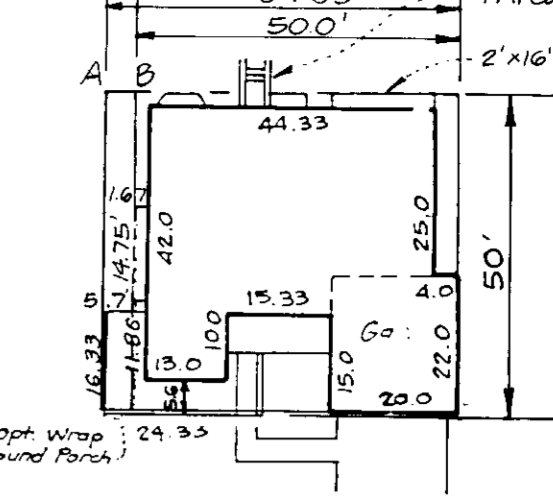
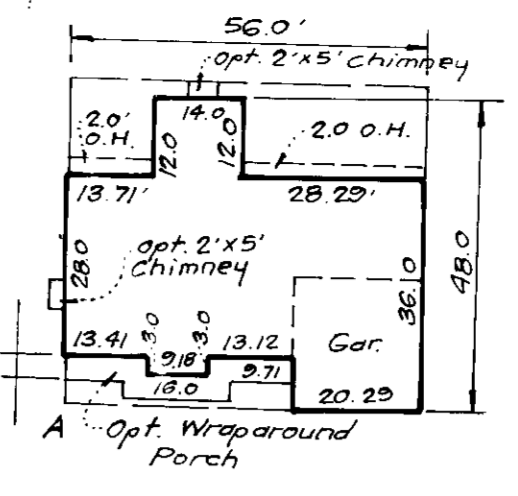
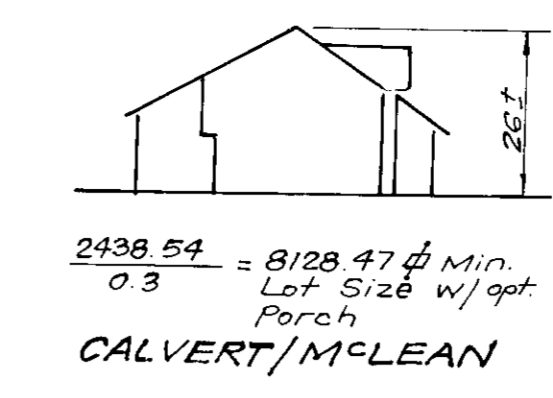
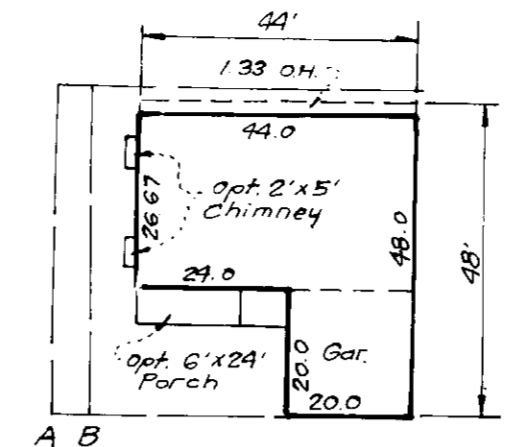
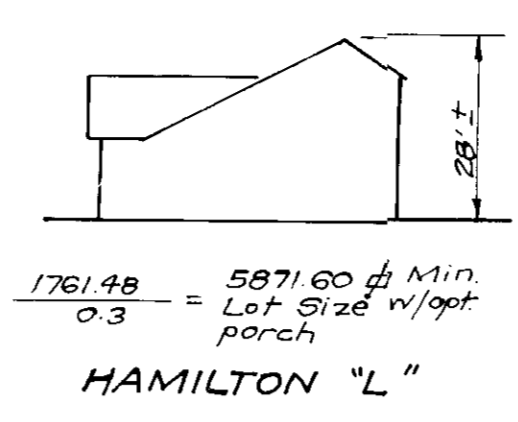
SUBDIVISION NAME	SECTION/AREA	LOTS/PARCELS
COLUMBIA VILLAGE OF RIVER HILL	2/1	56-78
PLAT NO. 1084G	BLOCK NO. 15	ZONE NT 5FLD
TAX MAP NO. 35	ELECTION DIST. 5TH	CENSUS TRACT C153.11
WATER CODE I-12	SEWER CODE 6652500	

**CLARK • FINEPROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS  
7135 MINISTREL WAY • COLUMBIA, MD 21045 • 410 381-7500 • BAL 133 • FAX 410 381-7500 • WASH

DESIGNED VLP	SITE DEVELOPMENT PLAN	SCALE 1" = 30'
DRAWN BAL LAI	LOTS 56 thru 78 <b>COLUMBIA</b> VILLAGE OF RIVER HILL SECTION 2 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING 1 OF 5
CHECKED JME		JOB NO 93-055
DATE MAY 1993	FOR: THE RYLAND GROUP, INC. 7130 Ministrel Way Columbia, Md 21045	FILE NO 93 055X

SDF 54

LOT NUMBER	STREET ADDRESS
63	6429 FAIREST DREAM WAY
64	6433
65	6437
66	6441
67	6445
68	6440
69	6436
70	6432
71	6428
72	6424

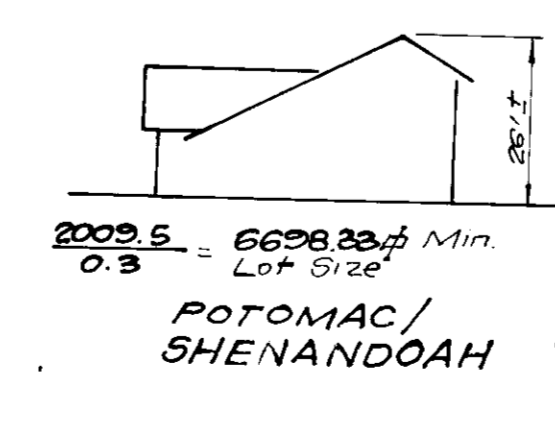
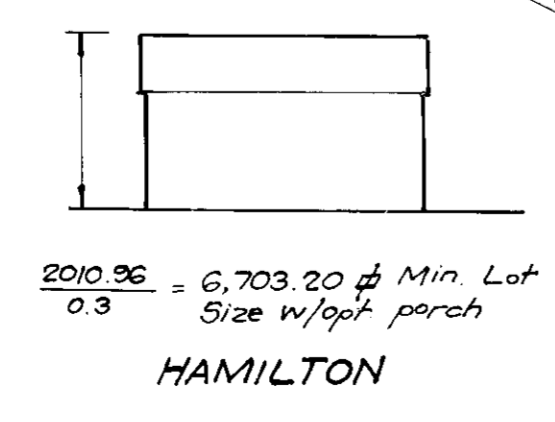


APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
7-27-93

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING  
7/30/93

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
7/22/93

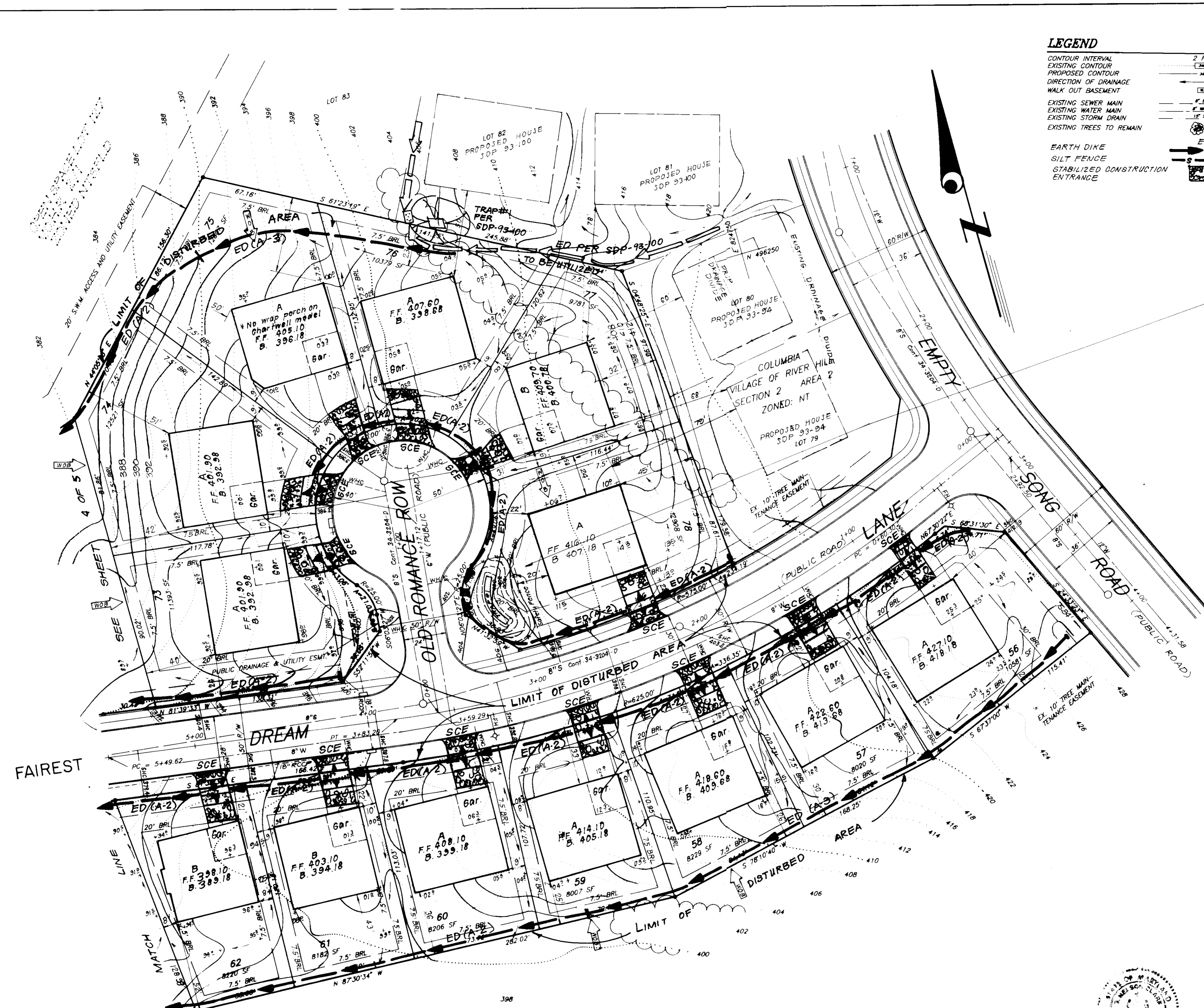
NO	REVISIONS	DATE
4	Rev. adjacent grad. rear of lot 63	5-8-95
3	Rev. hse. f. grad. lot 66, Rev. hse. typical	12-27-94
2	Rev. hse. f. grad. lot 63, Add hse. typical	2-18-94
1	Add house typicals	0-29-93



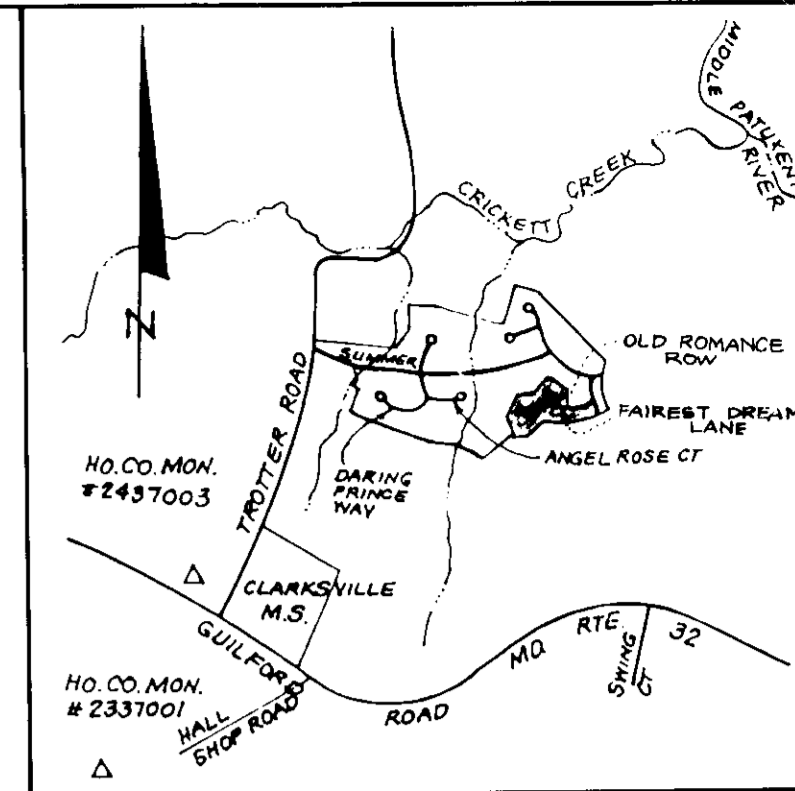
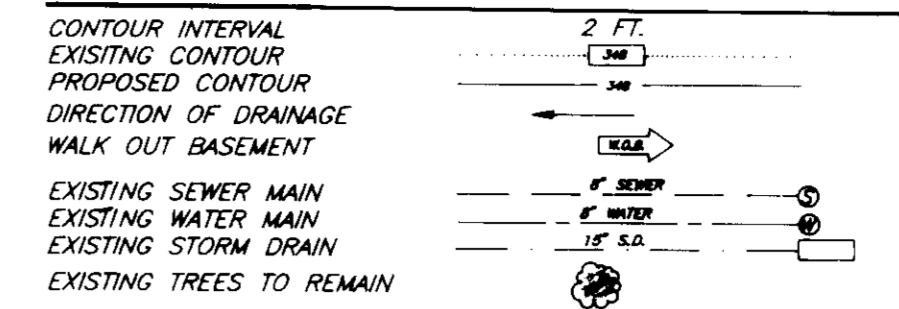
**CLARK • FINEROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 871-7530 • BALTO. • (301) 621-8000 • WASH.

DESIGNED VLP	SITE DEVELOPMENT PLAN LOTS 56 THRU 78	SCALE 1" = 30'
DRAWN BAL LAI	COLUMBIA VILLAGE OF RIVER HILL SECTION 2 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING 2 OF 5
CHECKED JME	FOR: THE RYLAND GROUP, INC. 7130 Minstrel Way Columbia, Md. 21045	JOB NO 93-055
DATE MAY 1993		FILE NO 93-055 X



**LEGEND**



**VICINITY MAP**  
Scale: 1" = 200'

TRAP NO. 1 S.O.S.T. (ST-V)  
DRAINAGE AREA = 0.5 AC.  
STORAGE REQUIRED = 900 CF  
STORAGE PROVIDED = 900 CF  
STORAGE DEPTH = 3 FT  
TOP OF STONE WEIR = 403.0  
CLEAN OUT ELEV. = 400.5  
BOTTOM ELEV. = 399.0  
L = 4 FT  
2:1 SIDE SLOPES

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT	
<i>[Signature]</i>	7-27-93
COUNTY HEALTH OFFICER	DATE
APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING	
<i>[Signature]</i>	7/30/93
DIRECTOR	DATE
<i>[Signature]</i>	7/30/93
CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH	DATE
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE. STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	
<i>[Signature]</i>	7-22-93
DIRECTOR	DATE
<i>[Signature]</i>	7/22/93
CHIEF BUREAU OF ENGINEERING	DATE

PROPERTY OF  
THE HOWARD RESEARCH AND  
DEVELOPMENT LAND CO.  
L 1535 P 193

Reviewed for HOWARD S.C.D.  
Name  
*[Signature]* 7/14/93  
Signature Date  
US Soil Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED  
FOR SOIL EROSION AND SEDIMENT  
CONTROL BY THE HOWARD SOIL  
CONSERVATION DISTRICT.  
*[Signature]* 7/14/93  
Approved

DEVELOPER'S/BUILDER'S CERTIFICATE  
I/We certify that all development and construction will be done according  
to this plan of development and plan for sediment and erosion control and  
that all responsible personnel involved in the construction project will have  
a Certificate of Attendance at a Department of the Environment 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]* 5/12/93  
Signature Date  
Maurice M. Simpkins

ENGINEER'S CERTIFICATE  
I hereby certify that this plan for Sediment and  
Erosion 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 Conserva-  
tion District.

*[Signature]* 5-12-93  
Signature Date  
G. Nelson Clark

OWNER:  
HOWARD RESEARCH AND  
DEVELOPMENT CORPORATION  
10275 Little Patuxent Parkway  
Columbia, Maryland 21044

<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS	
7135 MINSTREL WAY • COLUMBIA MD 21045 • (410) 881-7500 BALTO • (410) 421-8100 WASH	
DESIGNED KIWM	<b>SEDIMENT &amp; EROSION CONTROL PLAN</b> LOTS 56 thru 78 <b>COLUMBIA</b> VILLAGE OF RIVER HILL SECTION 2 AREA 1 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: THE RYLAND GROUP, INC. 7130 Minstrel Way Columbia, Md 21045 SDP-93-116
DRAWN KIWM	
CHECKED KIWM	
DATE MAY 1993	
SCALE 1" = 30' DRAWING 3 OF 5 JOB NO 93-055 FILE NO 93-055-5E	

TRAP NO. 2 S.O.S.T. (ST-V)  
 DRAINAGE AREA = 1.9 AC.  
 STORAGE REQUIRED = 3420 CF  
 STORAGE PROVIDED = 3570 CF  
 STORAGE DEPTH = 3 FT  
 TOP OF STONE WEIR = 371.0  
 CLEAN OUT ELEV. = 368.5  
 BOTTOM ELEV. = 367.0  
 BOTTOM DIMENSIONS = 64' X 11'  
 L = 8 FT  
 2:1 SIDE SLOPES

TRAP NO. 3 S.O.S.T. (ST-V)  
 DRAINAGE AREA = 1.1 AC.  
 STORAGE REQUIRED = 1980 CF  
 STORAGE PROVIDED = 1980 CF  
 STORAGE DEPTH = 3 FT  
 TOP OF STONE WEIR = 370.0  
 CLEAN OUT ELEV. = 367.5  
 BOTTOM ELEV. = 366.0  
 BOTTOM DIMENSIONS = 71' X 6'  
 L = 5 FT  
 1:1 SIDE SLOPES IN CUT

TRAP NO. 4 S.O.S.T. (ST-V)  
 DRAINAGE AREA = 1.7 AC.  
 STORAGE REQUIRED = 3060 CF  
 STORAGE PROVIDED = 3096 CF  
 STORAGE DEPTH = 3 FT  
 TOP OF STONE WEIR = 387.0  
 CLEAN OUT ELEV. = 384.5  
 BOTTOM ELEV. = 383.0  
 BOTTOM DIMENSIONS = 54' X 12'  
 L = 7 FT  
 2:1 SIDE SLOPES

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
 HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER *[Signature]* 7-27-93  
 DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING  
 DIRECTOR *[Signature]* 7/30/93  
 DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR *[Signature]* 7-27-93  
 DATE

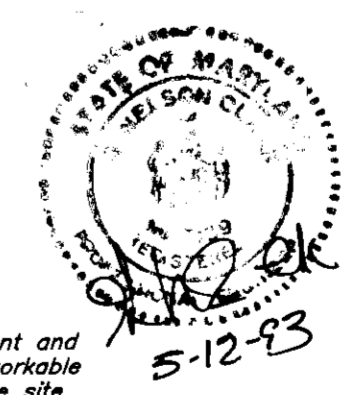
CHIEF BUREAU OF ENGINEERING *[Signature]* 7/22/93  
 DATE

Reviewed for HOWARD S.C.D.  
 Name  
*[Signature]* 7/14/93  
 Date  
 US Soil Conservation Service

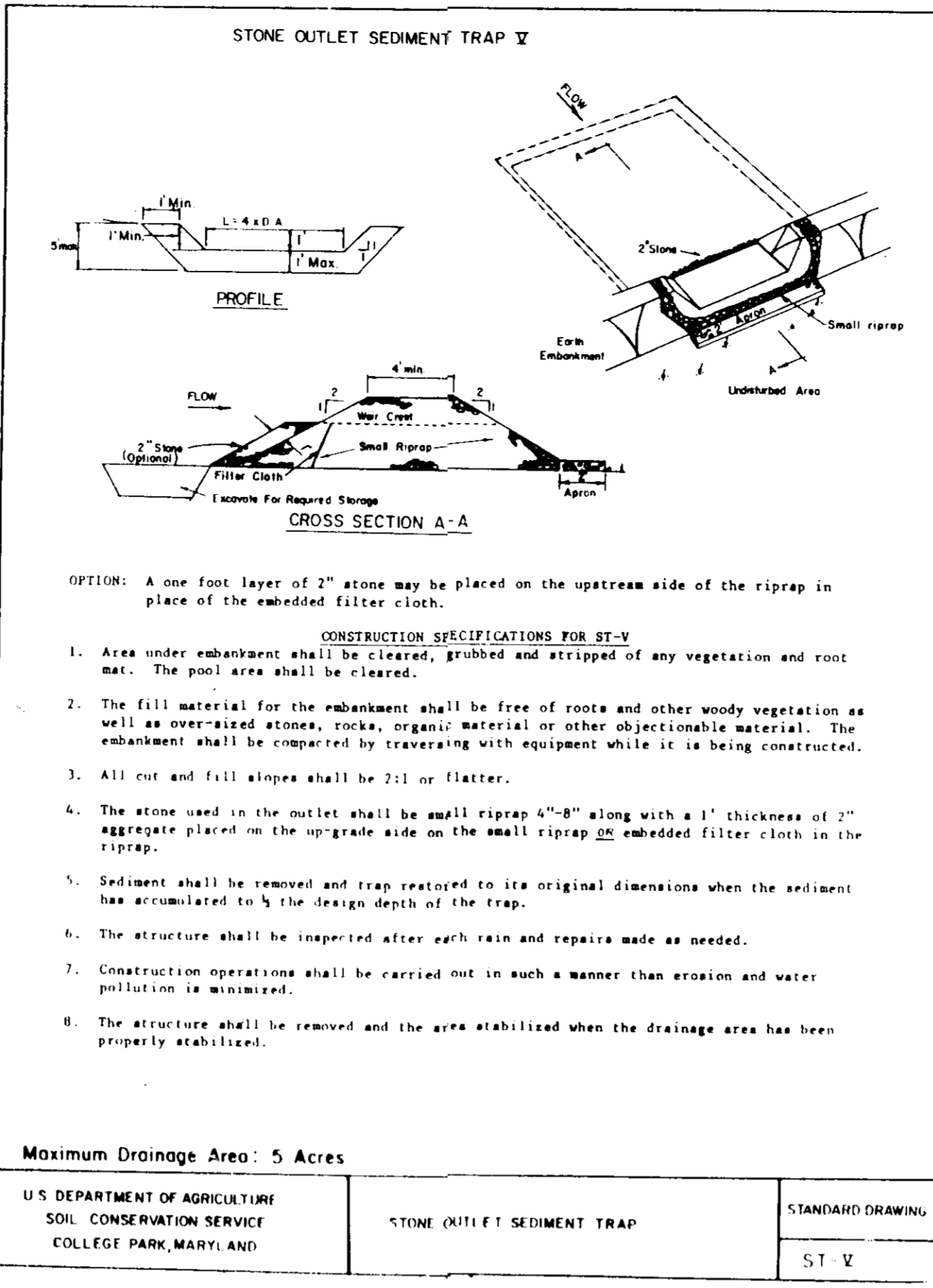
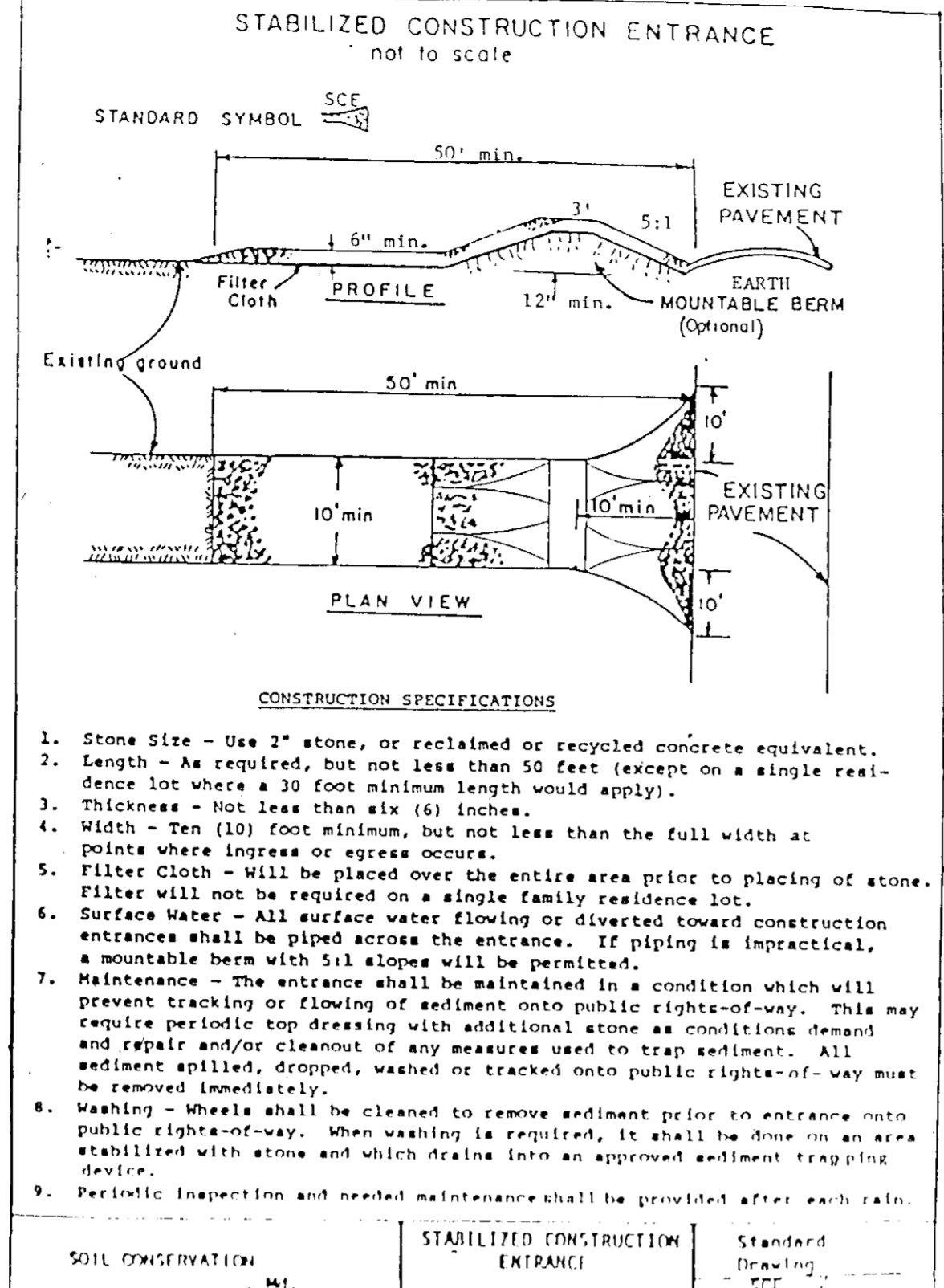
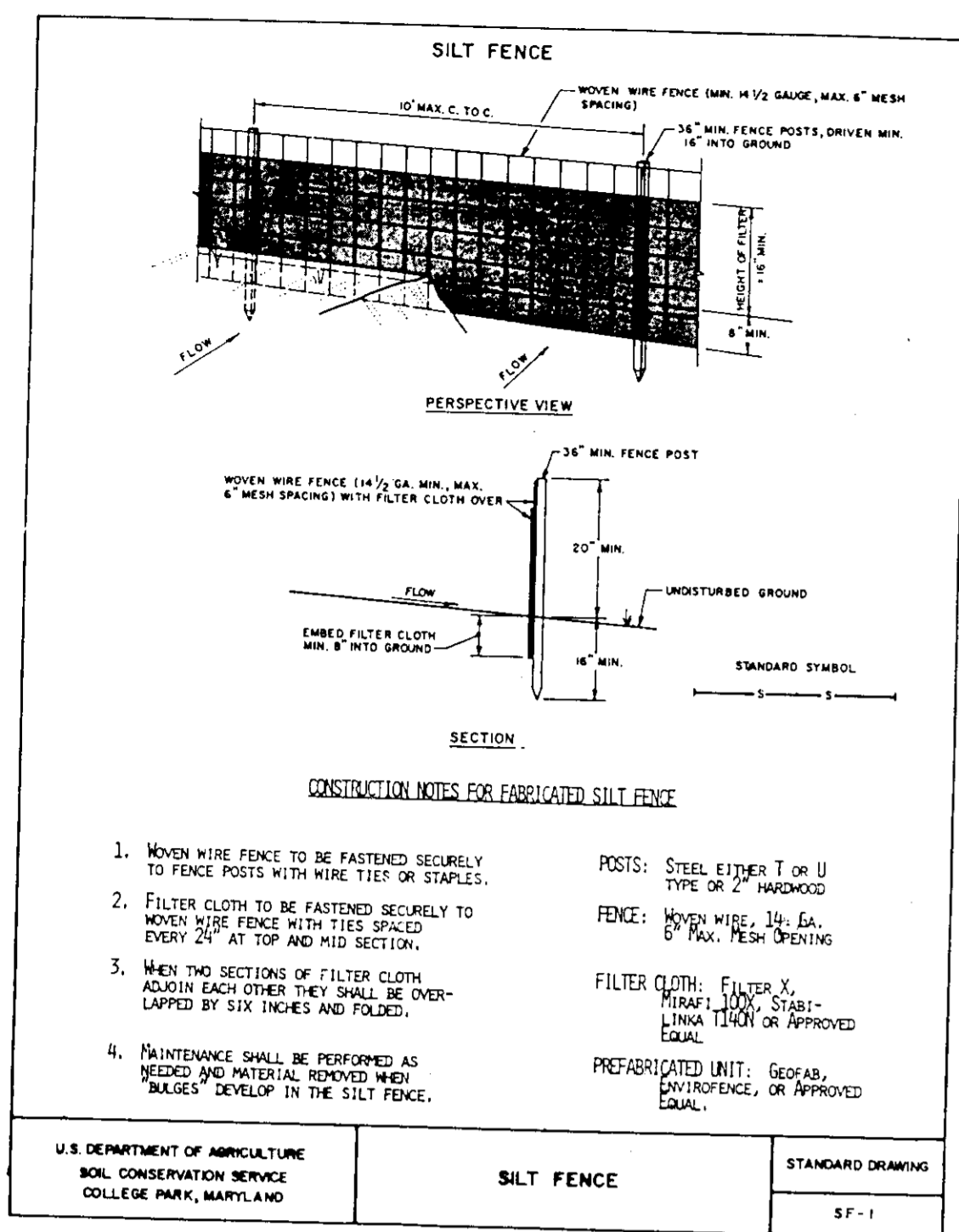
THIS DEVELOPMENT PLAN IS APPROVED  
 FOR SOIL EROSION AND SEDIMENT  
 CONTROL BY THE HOWARD SOIL  
 CONSERVATION DISTRICT  
*[Signature]* 7/14/93  
 Approved

DEVELOPER'S/BUILDER'S CERTIFICATE  
 "I/We certify that all development and construction will be done according to this plan of development and plan for sediment and erosion control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment 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 5/12/93  
 Maurice M. Simpkins

ENGINEER'S CERTIFICATE  
 I hereby certify that this plan for Sediment and Erosion 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 5-12-93  
 G. Nelson Clark



<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7333 MINSTREL WAY • BALTIMORE, MD 21045 • (410) 381-7800 • BALTIMORE, MD 21204 • FAX (410) 381-7800		SCALE 1" = 30' DRAWING 4 OF 5 JOB NO 93-055 FILE NO 93-055 SE
DESIGNED KIWM DRAWN BAL KIWM CHECKED KIWM DATE MAY 1993	<b>SEDIMENT &amp; EROSION CONTROL PLAN</b> Lots 56 thru 78 <b>COLUMBIA</b> VILLAGE OF RIVER HILL SECTION 2 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: THE RYLAND GROUP, INC. 7130 Minstrel Way Columbia, Md. 21045	FILE NO 93-055 SE



**PERMANENT SEEDING NOTES**

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE 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, if not previously loosened.

**SOIL AMENDMENTS:** In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft.) and 400 lbs per acre 10-10-10 fertilizer (14 lbs./1000 sq ft.) before seeding. Harrow or disc into upper three inches of soil. At the time of seeding, apply 400 lbs. per acre 30-0-0 ureaform fertilizer (9 lbs./1000 sq ft.)
- 2) 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. Kentucky 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 well anchored straw mulch and seed as Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw. 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 unratted 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 seeded areas and make needed repairs, replacements and reseeding.

**SEDIMENT AND EROSION CONTROL NOTES**

1. 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. 9/18/1993
2. 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 SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL.
3. Following initial soil disturbance or redistribution, 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 3:1, b) 14 days as to all other disturbed or graded areas on the project site.
4. All sediment traps/basins shown must be fenced and warning signs posted around their perimeters in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
5. All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec.51) sod (Sec.54), temporary seeding (Sec.50) and mulching (Sec.52). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
6. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
7. **SITE ANALYSIS:**  
 Total Area of Site: 5.35 Ac  
 Area Disturbed: 5.18 Ac  
 Area to be roofed or paved: 1.49 Ac  
 Area to be vegetatively stabilized: 3.17 Ac  
 Total Fill: 11,570 CY  
 Offsite Waste/Borrow Area Location: \_\_\_\_\_
8. Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
9. Additional sediment control must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector. On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
11. If houses are to be constructed on an "as sold" basis, at random, Single Family Sediment Control, as shown below shall be implemented.
12. All pipes to be blocked at the end of each day (see detail this sheet).
13. The total amount of silt fence= 308 LF

\* It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and it's grading permit number at the time of construction.

**TEMPORARY SEEDING NOTES**

**SEEDBED PREPARATION:** Loosen upper three inches of soil by raking, discing, or other acceptable means before seeding, if not previously loosened.

**SOIL AMENDMENTS:** Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs./1000 sq ft).

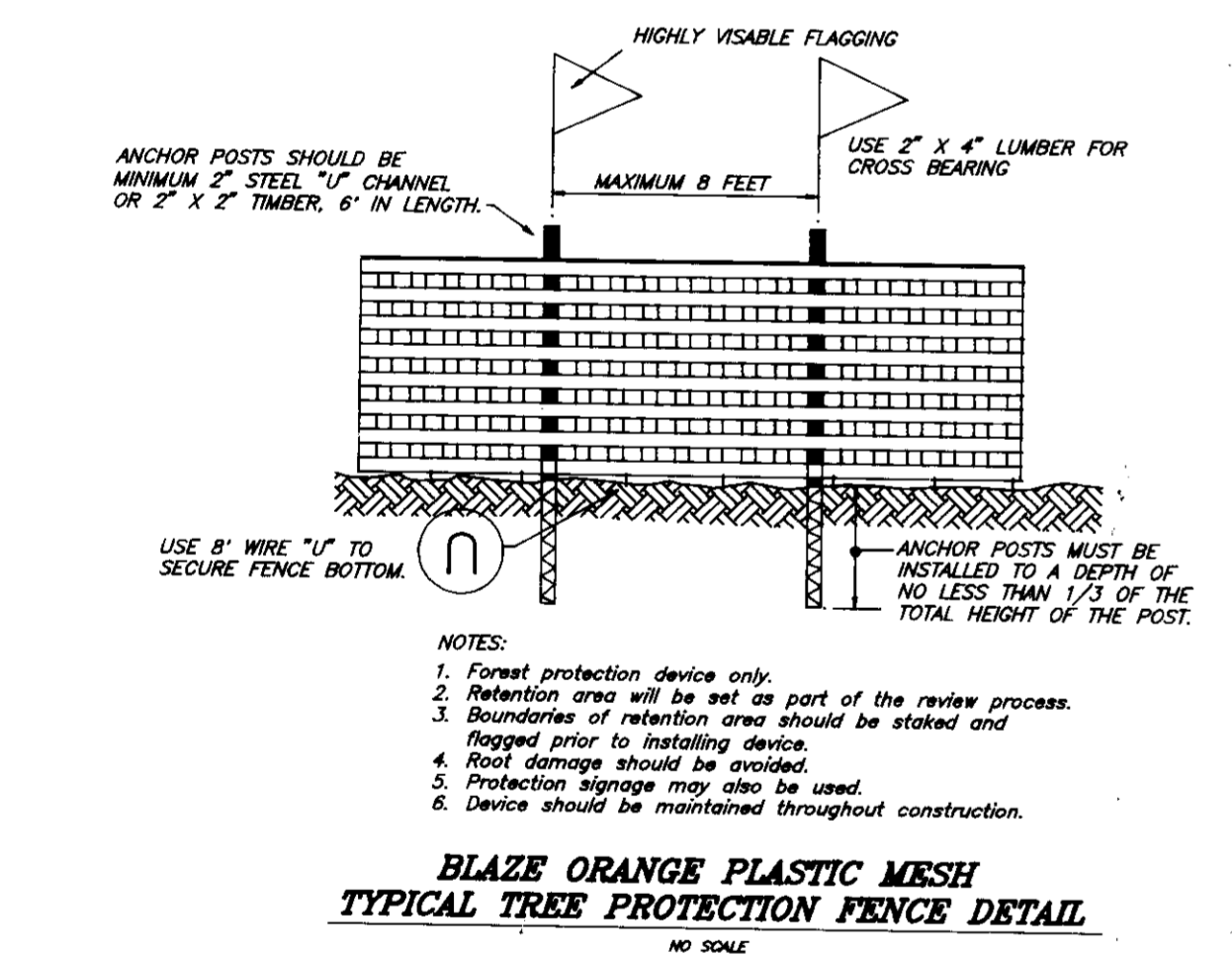
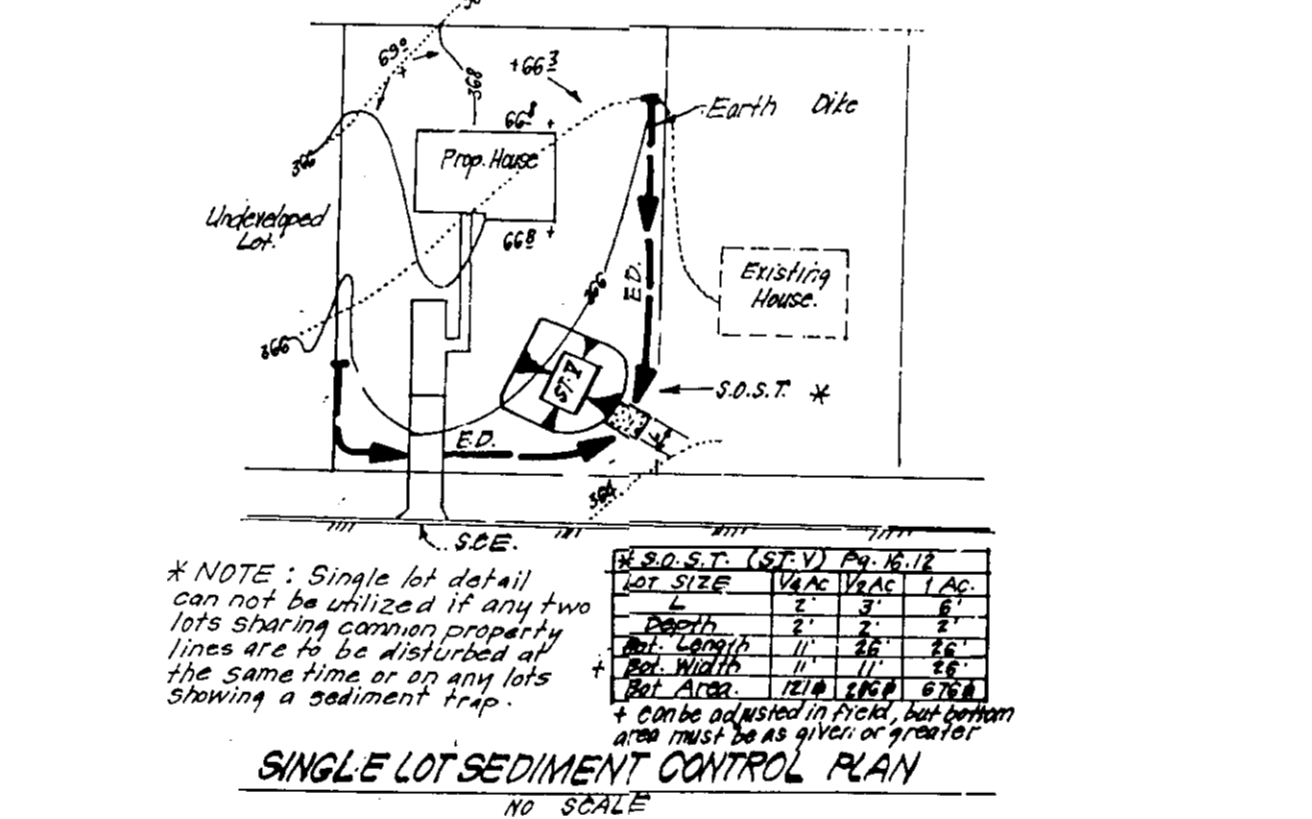
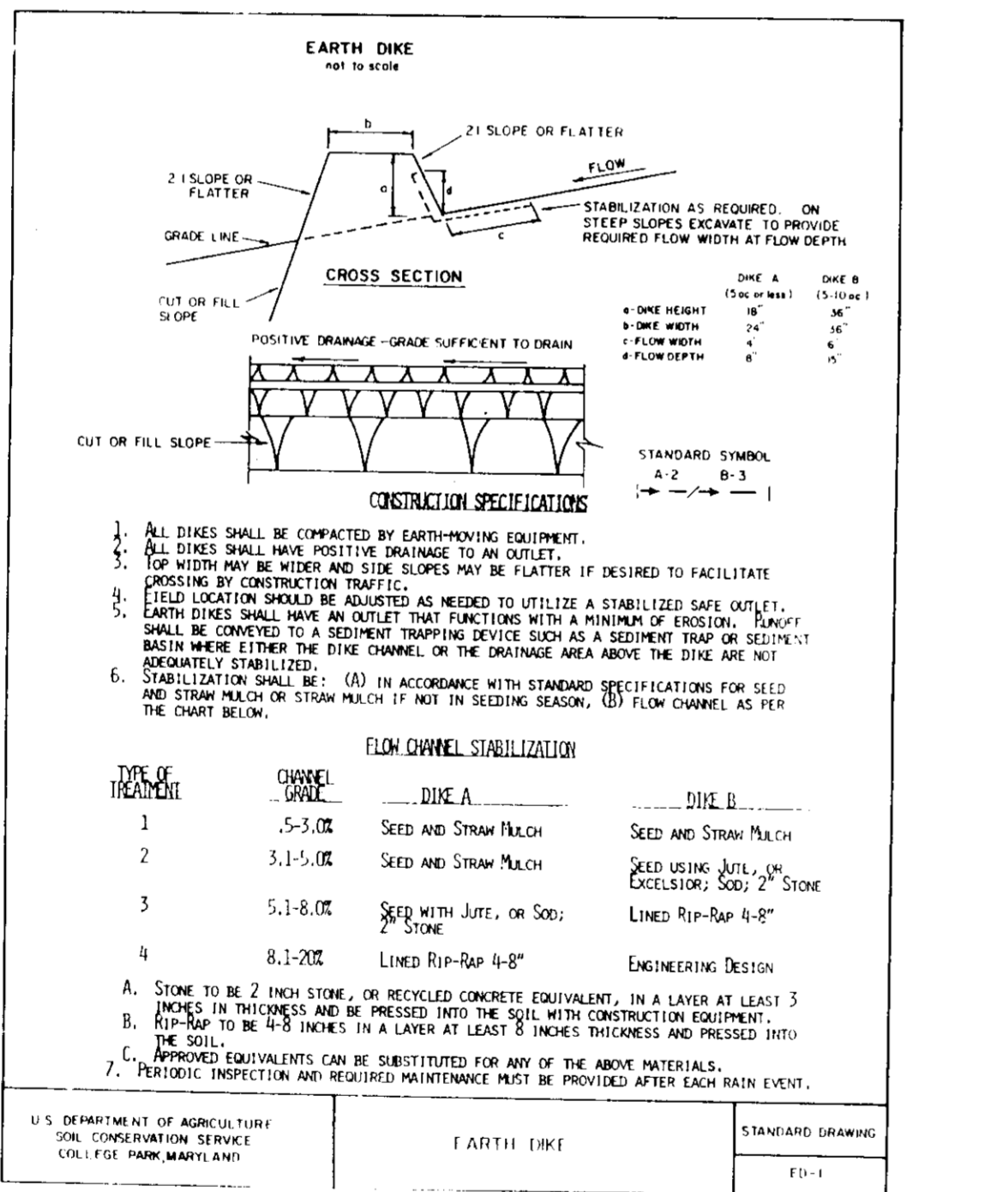
**SEEDING:** For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 bushel per acre of annual ryegrass (3.2 lbs./1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs./1000 sq ft). For the period November 16 thru February 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 unratted 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.

**NOTE TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RAIL AND AIRPORTS NOT COVERED**

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	SILT FENCE	STANDARD DRAWING SF-1
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U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	STONE OUTLET SEDIMENT TRAP	STANDARD DRAWING ST-V
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**CONSTRUCTION SEQUENCE:**

NO. OF DAYS	CONSTRUCTION SEQUENCE
7	1. Obtain grading permit
14	2. Install tree protection fence
30	3. Install sediment and erosion control devices and temporarily stabilize
60	* 4. Excavate for foundations, rough grade and driveways
14	5. Construct structures, sidewalks and driveways
7	6. Final grade and stabilize in accordance with Stds. and Specs.
	7. Upon approval of the sediment control inspector, remove sediment and erosion control devices and stabilize.

\* Delay construction of houses on lots 71 & 83 See single lot sediment control detail, this sheet

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER: *[Signature]* 7-27-93  
 DATE: 7-27-93

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING  
 DIRECTOR: *[Signature]* 7/30/93  
 DATE: 7/30/93

CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH  
 DIRECTOR: *[Signature]* 7/22/93  
 DATE: 7/22/93

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR: *[Signature]* 7/22/93  
 DATE: 7/22/93

Reviewed for: HOWARD S.C.D.  
 Name: *[Signature]*  
 Date: 7/14/93  
 US Soil Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
*[Signature]* 7/14/93  
 Approved

**DEVELOPER'S/BUILDER'S CERTIFICATE**

"I/We certify that all development and construction will be done according to this plan of development and plan for sediment and erosion control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment 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]* 5/12/93  
 Signature: Maurice M. Bimpkins Date

**ENGINEER'S CERTIFICATE**

I hereby certify that this plan for Sediment and Erosion 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]* 5-12-93  
 Signature: G. Nelson Clark Date

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA MD 21045 • 410 381-7500 • BALTO • (301) 621-8500 • WA34		
DESIGNED	SEDIMENT & EROSION CONTROL PLAN	SCALE
KIWM	LOTS 56 THRU 78	1" = 30'
DRAWN	COLUMBIA	DRAWING
BAL	VILLAGE OF RIVER HILL	5 OF 5
KIWM	SECTION 2 AREA 1	JOB NO
CHECKED	5TH ELECTION DISTRICT	93-055
KIWM	HOWARD COUNTY, MARYLAND	FILE NO
DATE	FOR: THE RYLAND GROUP, INC.	33-055
MAY 1993	7130 Minstrel Way	SE
	Columbia, Md. 21045	

SDP93-116