

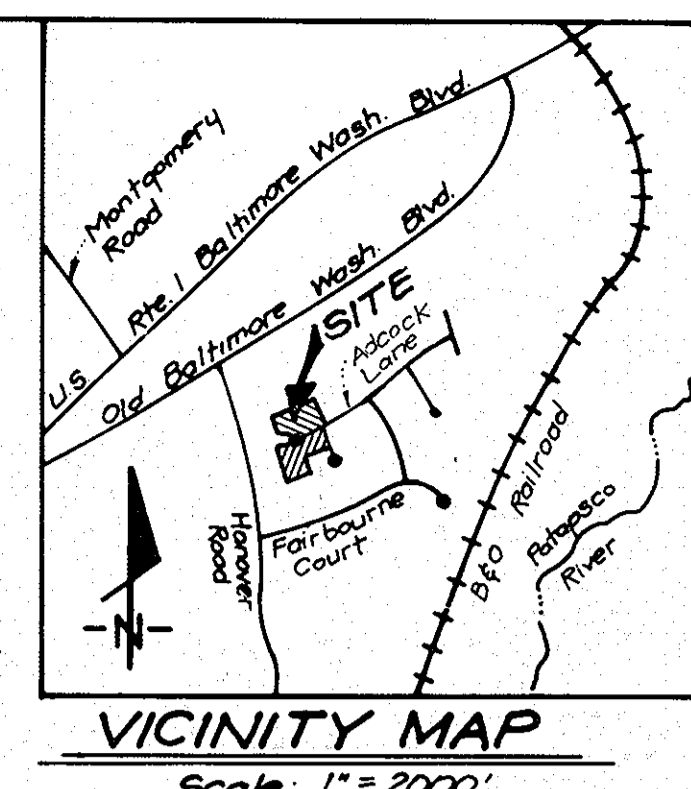
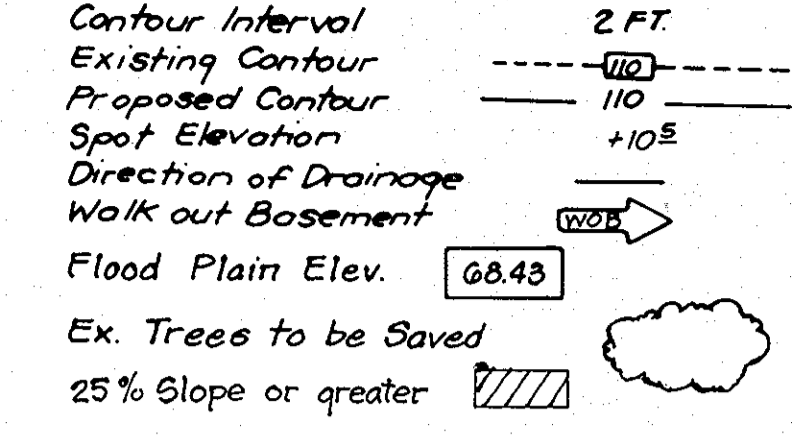
**SPECIAL NOTES**

- Approved road construction plans shall be used for all utilities.
- Public water & sewer for reference only. For more detailed information see Water and Sewer plans Contr. # 10.
- The water and sewer house connections not included in a "Contractors Agreement" shall conform to Howard County Plumbing Code. The on site WHC shall be 1" copper & SHC shall 4" iron.
- Stormwater Management provided for in central facility located in Canbury Woods, Section 1 Area 1 Approved Plans F 86-115.

**GENERAL NOTES**

- The land included is zoned R-12 as per Comprehensive Zoning Plan dated 8-2-85.
- Coordinates are based on the Maryland State Plane as projected by Howard County Monuments 2547007 and 2648001.
- All roads are public and existing.
- Any damage to county owned right-of-ways to be corrected at the developer's expense.
- For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and right-of-way line only and not to the flag or pipestem.
- Total area included: 3.70 Acres
- Total number of lots: 10
- Stormwater Management provided for by previously approved plan.
- Maximum lot coverage is 30%
- Existing topography was field run by Clark, Finerock & Sackett, Inc.
- Reference File Nos. F 86-115, F 86-177, 9 86-85, 9 87-23, VP 87-84, VP 88-10, 1 87-51

**LEGEND**

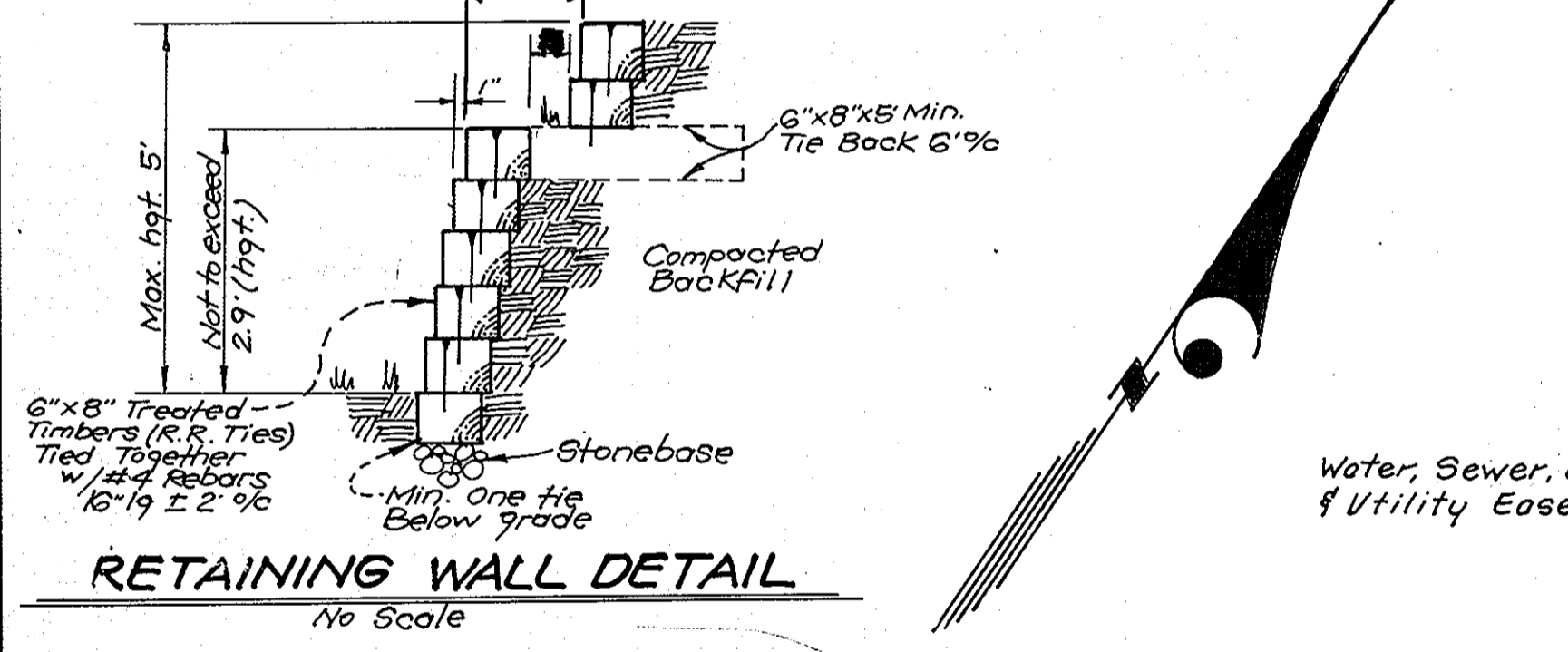


**REVISION**

No.	REVISION	DATE
1	Rev. BRL's lots 110 & 111 and moved these back accordingly. Ho Co Comm.	5-15-91
2	Rev. Drawing as per approved Road Construction Drawing 10-2-91	10-2-91
3	Rev. these lots 109-113 and 173-175 from Consolidated Home Builders to The Ryland Group, Inc.	8-21-90
4	Rev. HSE & Grd on Lot 110 from Pinehurst to Chesterfield, on Lot 112 from Chesterfield to Adams, on Lot 113 from Enterprise to Adams, on Lot 180 from Hanover II to Adams.	9-14-90
5	EX. TIMBER WALLS TO BE REPLACED WITH SEGMENTAL RETAINING WALLS	4-4-92



Lot No.	Gross Area	Minus Flood Plain	Minus Pipe Stem	Ex. Steep Slope Area to remain Unaltered	Net Lot Area	Created Steep Slope	Plus up to 10% allowable Min. Lot Size credit for created Steep Slope	Min. Lot Size
176	8593 #				8593 #	168 #	168 #	8593 #
182	9598 #			450 #	9148 #			9,148 #
183	13,489 #			3000 #	10,489 #			10,489 #
178	11,007 #		2308 #		8,699 #			8,699 #
179	14,405 #		3787 #		10,618 #			10,618 #
173	11,221 #		2235 #		8,986 #			8,986 #
111	11,365 #		2124 #		9,241 #			9,241 #
110	11,397 #		2135 #		9,262 #			9,262 #



LOT	Total Area	Area of 25% Slope or Greater	Total Buildable Area
176	8593 #	168 #	8133 #
180	9467 #	30 #	9407 #
182	9598 #	450 #	9148 #
183	13,489 #	3000 #	10,489 #

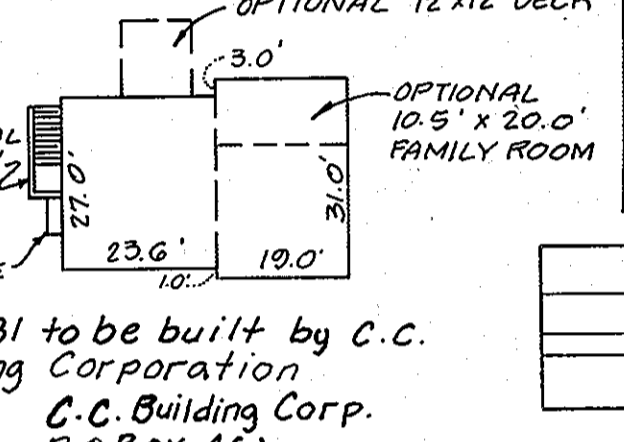
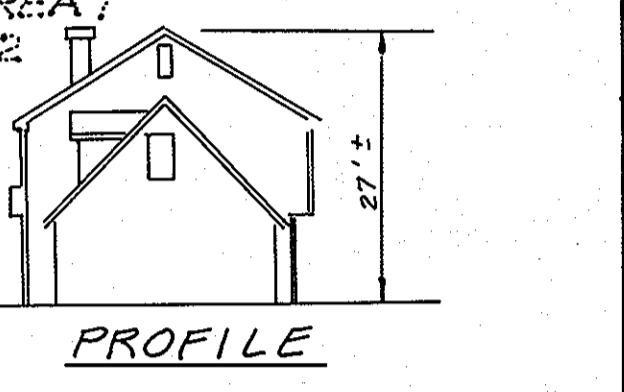
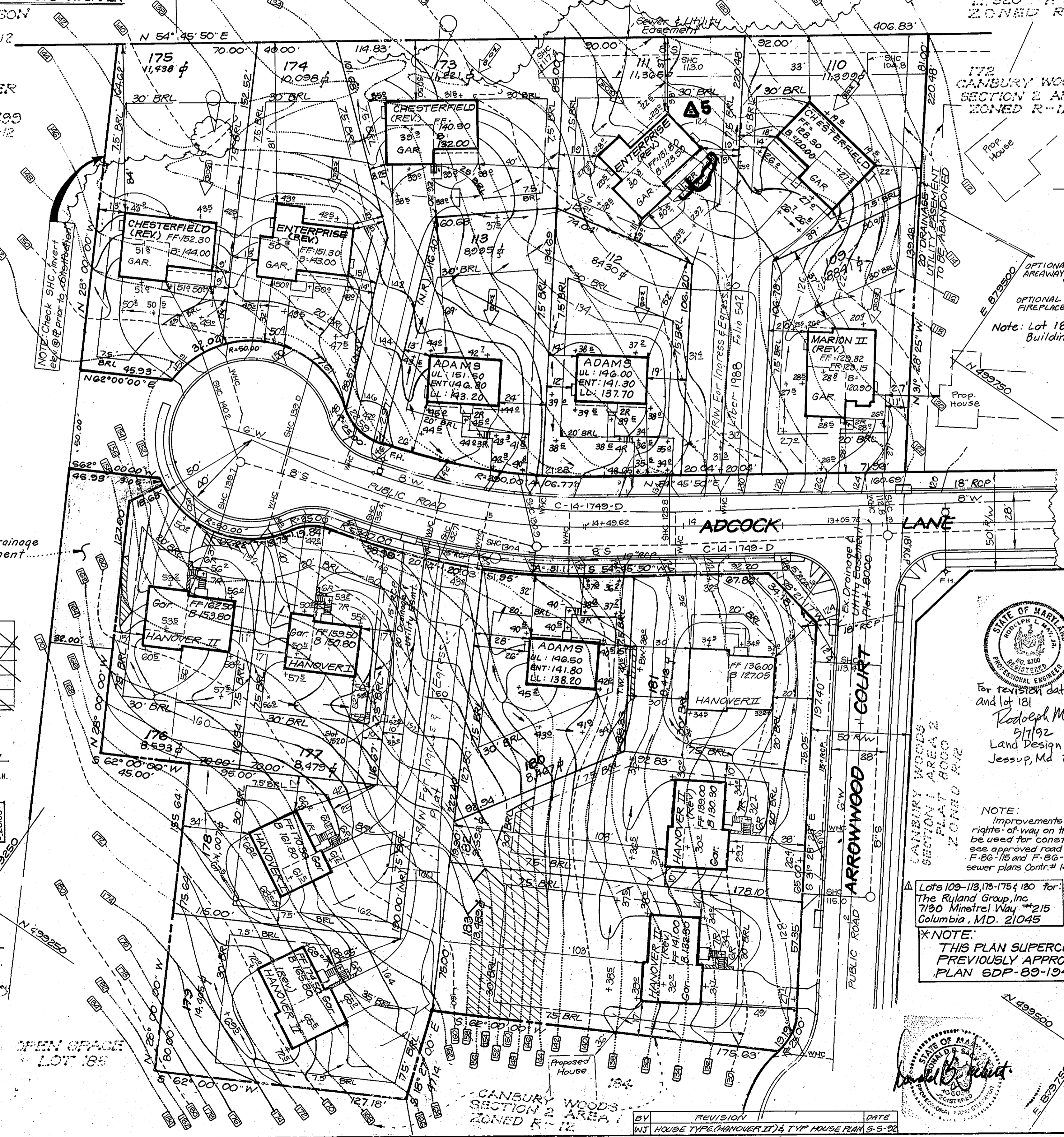
**APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT**

**APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING**

**APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS**

**CHIEF BUREAU OF ENGINEERING**

**DATE** 11-2-90

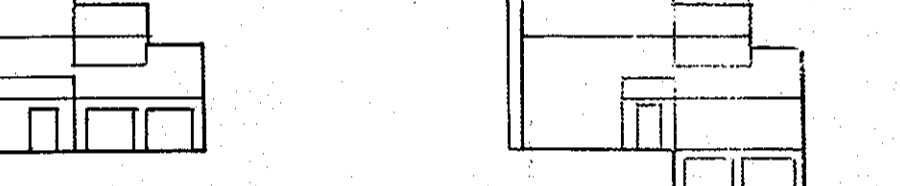


**HANOVER II**  
1,319.5 = 4,399.5 # Min Lot Size

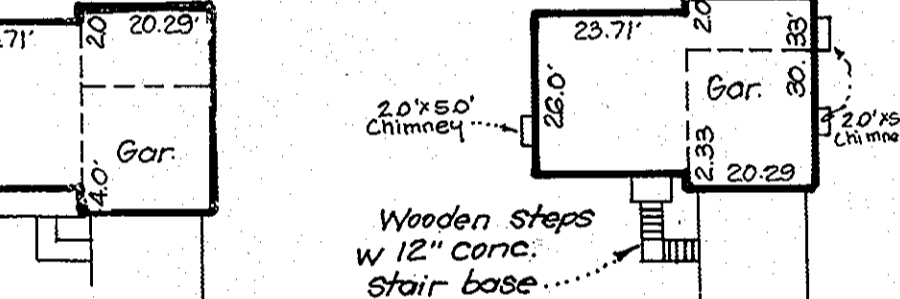
**HANOVER II**  
Not To Scale

**ADDRESS CHART**

LOT NO.	STREET ADDRESS
109	6088 ADCOCK LANE
110	6092 "
111	6096 "
112	6100 "
113	6104 "
173	6108 "
174	6112 "
175	6116 "
176	6105 "
177	6101 "
178	6097 "
179	6093 "
180	6089 "
181	6085 ARROWWOOD COURT
182	6100 "
183	6110 ARROWWOOD COURT



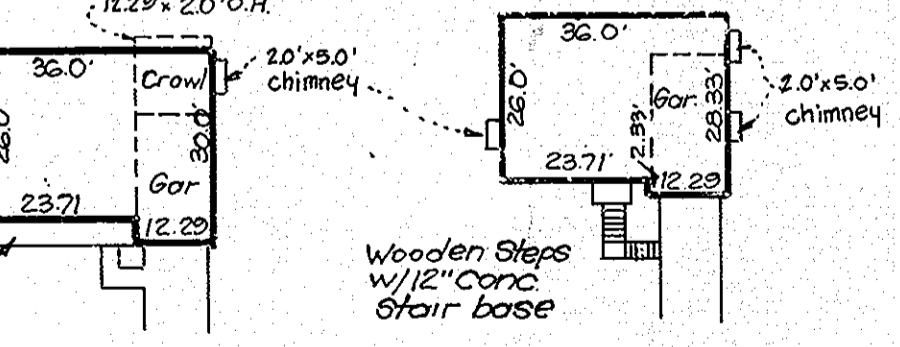
**HANOVER II**  
1,319.5 = 4,399.5 # Min Lot Size



**HANOVER I**  
1,036.6 = 3,455 # Min Lot Size



**HANOVER I**  
1,036.6 = 3,455 # Min Lot Size



**Subdivision Name:** CANBURY WOODS

**Block No.:** 9

**Zone:** R 12

**Tax / Map No.:** P 188

**Water Code:** A-01

**Sever Code:** 2090000

**NOTE:** Improvements shown within the rights-of-way on this SDP are not to be used for construction. For construction, see approved road construction plans F-86-115 and F-86-177 and/or water & sewer plans Contr. # 14-1749-D.

**OWNER/DEVELOPER:** ELKRIE LTD. PARTNERSHIP  
2030 Red Branch Rd. Suite 210  
Columbia, MD. 21045

**NOTE:** THIS PLAN SUPERCEDES PREVIOUSLY APPROVED PLAN SDP-89-194.

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

7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (301) 381-7500 - BALTO. • (301) 621-8100 - WASH.

**DESIGNED:** VHL

**DRAWN:** BAL

**CHECKED:** VHL

**DATE:** October 16, 1990

**SCALE:** 1" = 30'

**DRAWING:** 1 OF 3

**JOB NO.:** 88-035

**FILE NO.:** 88-035X

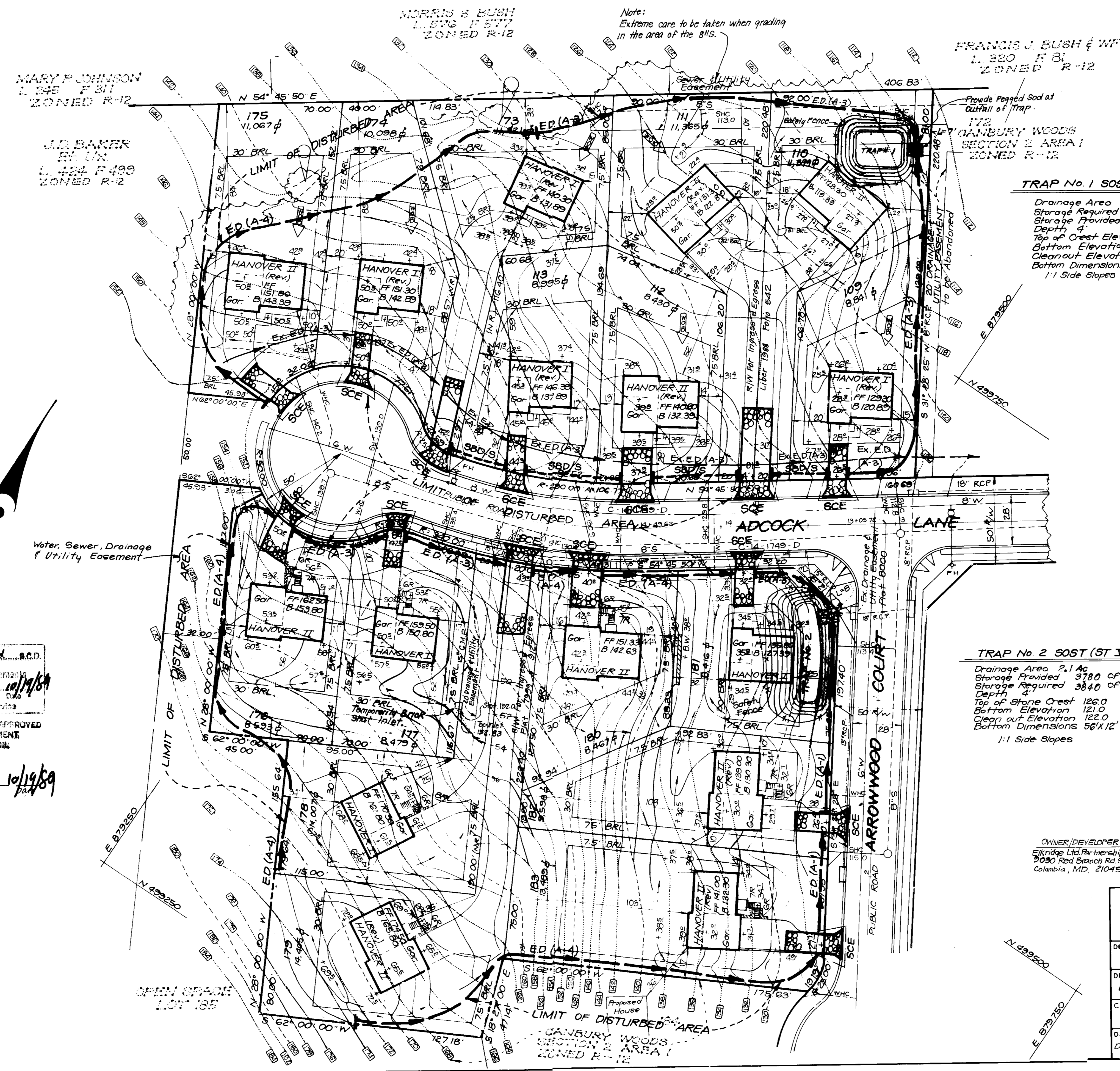
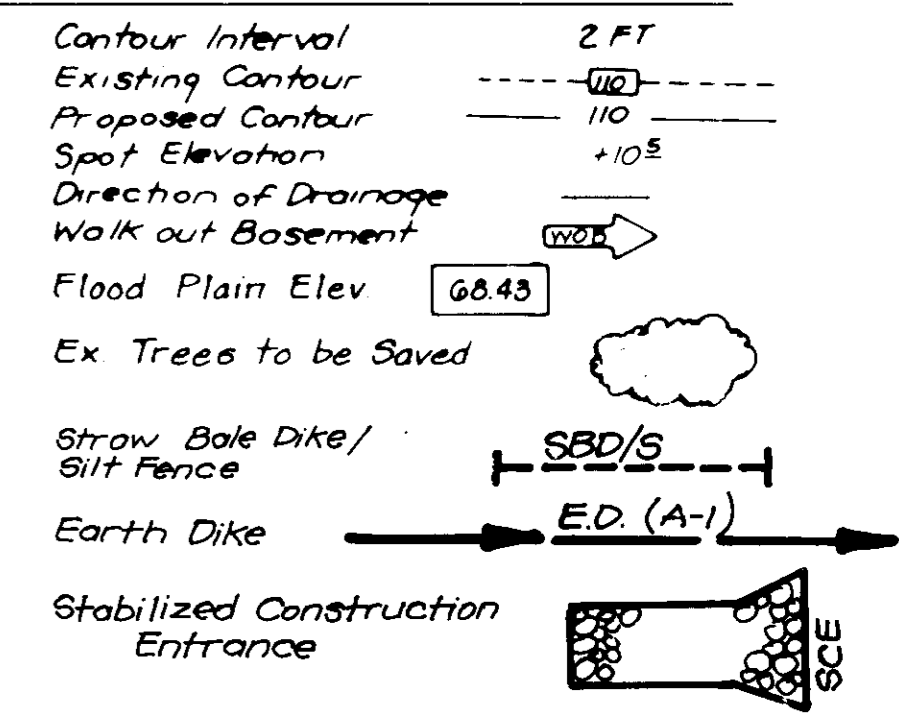
**FOR:** CONSOLIDATED HOME BUILDERS, INC.  
8950 Route 108  
Columbia, Maryland 21045

**SDP 80-104** AMENDED 10/14/90  
REVISED



Nº	REVISION	DATE
1.	Rev. front BRL's lots 110 & 111, moved houses back accordingly, No Co. comments	5-15-89
2.	Rev. Drawing as per approved Road Construction drawing	10-2-89

**LEGEND**



**TRAP No. 1 SOST (ST V)**  
 Drainage Area 1.6 Ac.  
 Storage Required 2,880 cf  
 Storage Provided 2,880 cf  
 Depth 4'  
 Top of Stone Crest Elevation 114.0  
 Bottom Elevation 102.0  
 Cleanout Elevation 111.0  
 Bottom Dimensions = 26'x20'  
 1:1 Side Slopes

**TRAP No. 2 SOST (ST V)**  
 Drainage Area 2.1 Ac.  
 Storage Provided 3780 cf  
 Storage Required 3840 cf  
 Depth 4'  
 Top of Stone Crest 126.0  
 Bottom Elevation 121.0  
 Cleanout Elevation 122.0  
 Bottom Dimensions 56'x12'  
 1:1 Side Slopes

**DEVELOPER'S OBLIGATION CERTIFICATE**  
 I/We certify that all development and construction will be done according to this plan of development and that all erosion and sediment control and that all responsible parties of the construction project will have a Certificate of Approval from the District 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 Nelson* 12-7-88  
 Signature of Developer/Builder

**ENGINEER'S CERTIFICATE**  
 I hereby certify that this plan for Erosion and Sediment Control represents a plan of a water table plan based on my personal field inspection of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.  
*John Nelson* 12-7-88  
 G. Nelson Clark  
 Date



OWNER/DEVELOPER  
 Elkridge Ltd. Partnership  
 2030 Red Branch Rd. Suite 210  
 Columbia, MD. 21045  
 12-7-88

Reviewed for: *Norman S.C.D.*  
*John Nelson* 10/19/89  
 None  
 and insecticide applications  
 to be done  
 by the Howard County  
 Health Department

THIS DEVELOPMENT PLAN IS APPROVED FOR NON-EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
*John Nelson* 10/19/89  
 Approved

4-27-89

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
*John Nelson* 10-27-89  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING  
*John Nelson* 4-27-90  
 DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*John Nelson* 10/26/89  
 DIRECTOR DATE

CHIEF BUREAU OF ENGINEERING 2

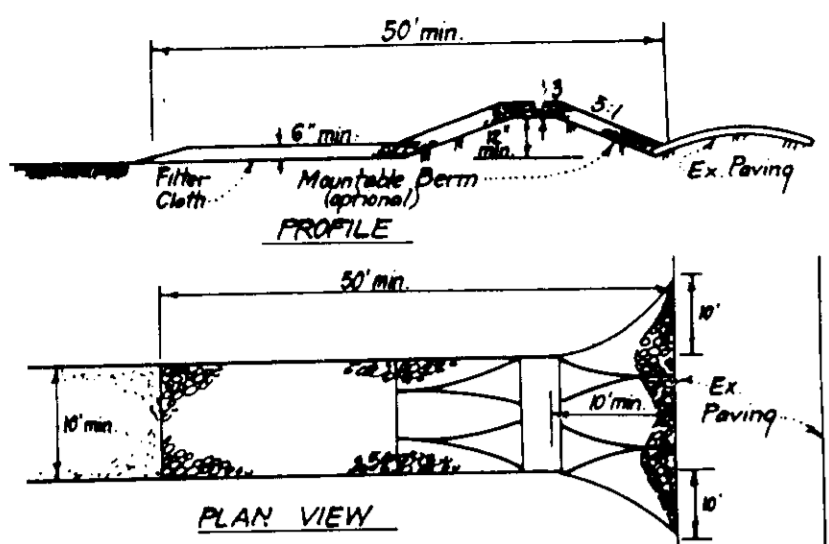
**CLARK • FINEROCK & SACKETT, INC.**  
 ENGINEERS • PLANNERS • SURVEYORS  
 7135 MINISTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 • BALTO • (410) 321-1100 • WASH

DESIGNED: **KIW**  
 DRAWN: **BAL**  
 CHECKED: **KIW**  
 DATE: Dec 1988

**SEDIMENT & EROSION CONTROL PLAN**  
 LOTS 109-113 & 173-183  
**CANBURY WOODS**  
 SECTION 2 AREA 1  
 1ST ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 FOR: CONSOLIDATED HOME BUILDERS, INC.  
 8950 Route 108  
 Columbia, Maryland 21045

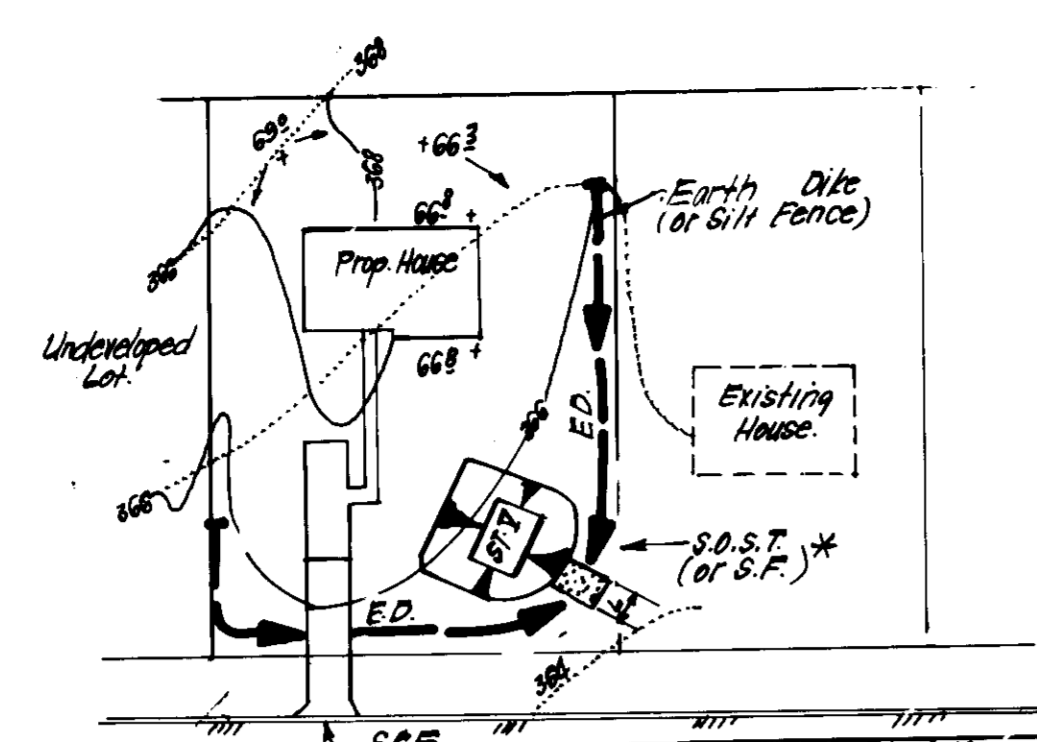
SCALE: 1"=30'  
 DRAWING: 2 OF 3  
 JOB NO: 88-120  
 FILE NO: 88-120 SE





- CONSTRUCTION SPECIFICATIONS:**
- Stone size - Use 2" stone or equivalent or recycled concrete equivalent.
  - Length - As required, but not less than 50 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) feet minimum, but not less than the full width of points where lanes or lanes occur.
  - 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 directed toward construction entrance shall be piped across the entrance. If piping is impractical, a mounted curb with 5/8" slopes will be permitted.
  - Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment into public rights-of-way. This may require periodic top dressing with additional stone. In conditions demand and repair and/or cleaning of any measure used to trap sediment. All sediment which is trapped, 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 in 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.

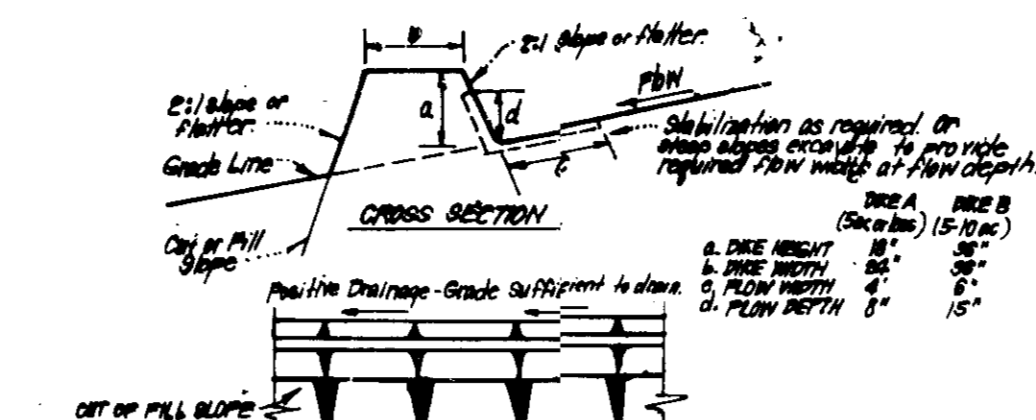
**STABILIZED CONSTRUCTION ENTRANCE (SCE)**  
NO SCALE



\* NOTE: Single lot detail can not be utilized if any two lots sharing common property lines are to be disturbed at the same time on any lots showing a sediment trap.

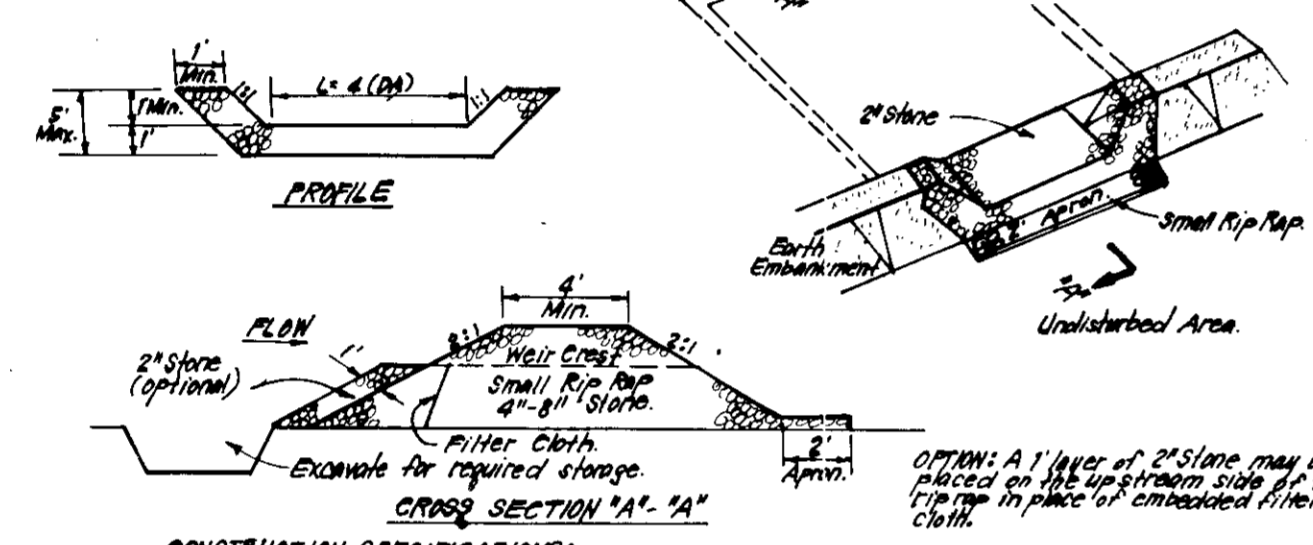
S.O.S.T. (S.F.)	NO. 1/2	NO. 1/4
LOT SIZE	1/2 AC	1/4 AC
DEPTH	2'	3'
WIDTH	11'	11'
AREA	11.00 SQ. FT.	11.00 SQ. FT.
PER. AREA	11.00 SQ. FT.	11.00 SQ. FT.
PER. AREA	11.00 SQ. FT.	11.00 SQ. FT.

**SINGLE LOT SEDIMENT CONTROL PLAN**  
NO SCALE



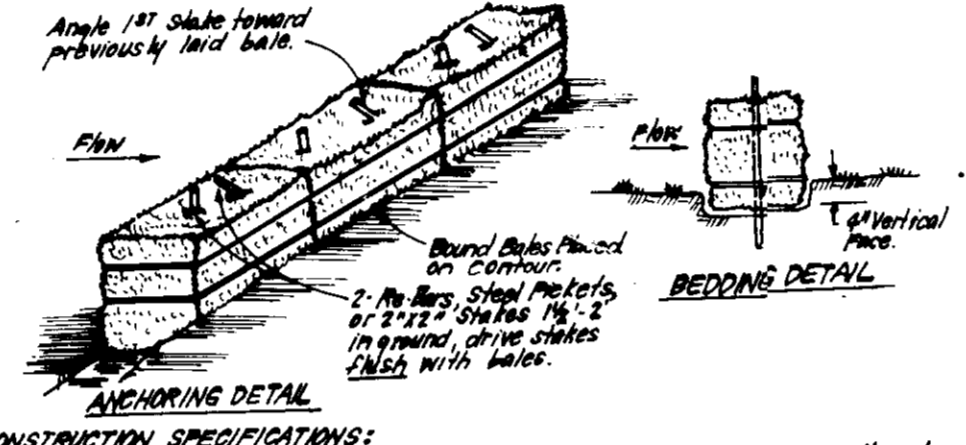
- CONSTRUCTION SPECIFICATIONS:**
- All dikes shall be constructed by earth-moving equipment.
  - All dikes shall have positive drainage to an outlet.
  - The width may be wider and side slopes may be flatter if desired to facilitate drainage by construction traffic.
  - Final location should be adjusted as needed to utilize a stabilized area within.
  - Earth dikes shall have an outlet that functions with a minimum of ground surface disturbance.
  - Earth dikes shall be constructed to a minimum of 2' height and 2' top width.
  - 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 chart below.
- | TYPE OF TREATMENT | CHANNEL                   | DIKE A              | DIKE B              |
|-------------------|---------------------------|---------------------|---------------------|
| 1                 | 45-50% Seed & Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
| 2                 | 51-55% Seed & Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
| 3                 | 56-60% Seed & Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
| 4                 | 61-65% Seed & Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
- A. Stone to be 2" stone or recycled concrete equivalent, in a layer of least 3" thick and be placed into soil with construction equipment.  
B. Top 1/2" to be 4" in a layer of 1/2" of stone, processed into soil.  
C. Approved equivalents can be substituted for any of the above materials.
- 7. Periodic inspection and Required Maintenance must be provided after each rain.**

**EARTH DIKE DETAIL (E.D.)**  
NO SCALE



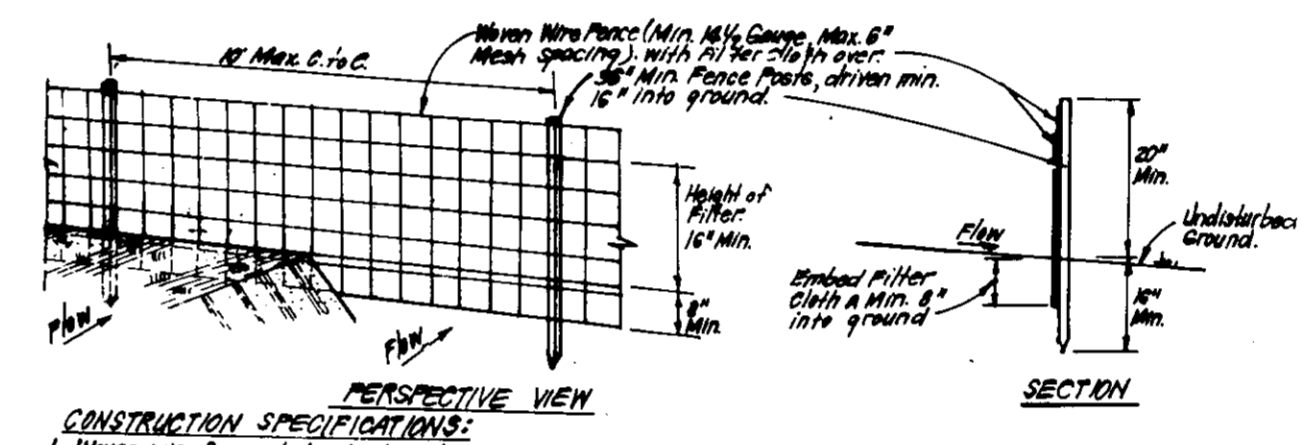
- CONSTRUCTION SPECIFICATIONS:**
- Area under embankment shall be cleared, grubbed and stripped of any vegetation and root mat. The area shall be compacted.
  - The fill material for the embankment shall be free of roots and other woody vegetation as well as over-sized stones, rocks, organic material or other objectionable material. The embankment shall be compacted by tamping with vibrators or rollers. It is to be constructed.
  - All cut and fill slopes shall be 2:1 or flatter.
  - The stone used in the outlet shall be small rip-rap 4" x 4" along with 1" thickness of 2" aggregate placed on the up-slope side on the small rip-rap or embedded filter cloth in the rip-rap.
  - Seed mat shall be removed and top restored to its original dimensions when the sediment has accumulated to the design depth of the trap.
  - The structure shall be inspected after each rain and repairs made as needed.
  - Construction operations shall be carried out in such a manner that erosion and water pollution is minimized.
  - The structure shall be removed and the area stabilized when the drainage area has been properly stabilized.

**STONE OUTLET SEDIMENT TRAP (S.O.S.T.) ST.V.**  
NO SCALE



- CONSTRUCTION SPECIFICATIONS:**
- Bales shall be placed at the top of a slope or on the contour and in a row with ends tightly abutting the adjacent bales.
  - Each bale shall be embedded in the soil a min. of 4" and placed so the bindings are horizontal.
  - Bales shall be securely anchored in place by either 2 stakes or rebar's driven thru the bales.
  - The 1st stake in each row shall be driven toward the upstream (up-slope) side of the dike.
  - Inspection shall be frequent and repair/replacement shall be made promptly as needed.
  - Bales shall be removed when they have served their usefulness so as not to block or impede storm flow or drainage.

**STRAW BALE DIKE DETAIL (S.B.D.)**  
NO SCALE



- CONSTRUCTION SPECIFICATIONS:**
- When wire fence is to be fastened securely to fence posts with wire ties or staples.
  - Filter cloth to be fastened to fence posts with 1/2" spaced every 12" up and over section.
  - When 2 sections of filter cloth are used, they shall be overlapped by 6" and stapled.
  - Maintenance shall be performed as needed and material removed when "blowies" develop in silt fence.
- POSTS:** Steel, either T or U Type or Hardwood  
**FENCE:** Heavy Duty, 1/4" Gauge 6" Max. Mesh Opening  
**FILTER CLOTH:** Filter Cloth, Min. 100% Retention, 174lb/acre, 174lb/acre, 174lb/acre  
**PREPARATED UNIT:** Synthetic, Environmentally Approved

**SILT FENCE DETAIL (S)**  
NO SCALE

**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. Do not previously seeded.
- Soil Amendments:** In lieu of soil test recommendations, use one of the following schedules:
- Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 square 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 time of seeding, apply 400 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 (21 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 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 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 gallon per acre (8 gal/1000 sq ft) for anchoring.
- Maintenance -** Inspect all seeded areas and make needed repairs, replacements and reseedings.

**TEMPORARY SEEDING NOTES**

- Apply to graded or cleared areas likely to be redistributed 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, if not previously seeded.
- 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 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 unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal 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 methods not covered.

**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. (992-2437)
- 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 redistribution, permanent or temporary stabilization shall be completed within a 7 calendar days for all perimeter sediment control structures, dikes, perimeter erosion and all slopes greater than 3:1. It is 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 temporary seedings (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dikes 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 permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- Site Analysis:
 

Total Area of Site	3.76 Acres
Area to be seeded or paved	0.90 Acres
Area to be vegetatively stabilized	2.70 Acres
Total Cut	1080 Cu. Yds.
Total Fill	6760 Cu. Yds.
Offsite waste/borrow area location	N/A
- Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- Additional sediment control must be provided, if deemed necessary by the Howard County DPM 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 submitted until this initial approval by the inspection agency is made.
- If houses are to be constructed on an "As-Sold" basis, at random, Single Lot Sediment Control as shown below shall be implemented.
- All pipes to be blocked at the end of each day (see detail below). N/A
- The total amount of straw bale dikes/silt fence equals 170 L.F.

**CONSTRUCTION SEQUENCE:**

	No. of Days
A. Obtain Grading Permit and Install Sediment and Erosion Control Devices and Stabilize.	7
B. Excavate for Foundations and Rough Grade & Temporarily Stabilize.	30
C. Construct Structures, Sidewalks and Driveways.	180
D. Final Grade and stabilize in accordance with Stds. & Specs. upon approval of the sediment control inspector.	30
E. Remove sediment and erosion controls and stabilize.	

\* Delay construction on lots 104/101 until permission to remove sediment traps # 2 has been obtained and the corresponding area to trap no. 2 has been stabilized.

**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 County Ordinance...

*G. Nelson Clark*  
G. Nelson Clark  
12-7-88  
Date

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

"We certify that all development and construction will be done according to this plan of development and for erosion and sediment control and that all responsible persons of the construction project will have a Certificate of Actual Control from the Howard County Department of Natural Resources and Planning for the Control of Sediment and Pollution from Construction Sites. It is a condition precedent to the issuance of a Certificate of Actual Control by the Howard County Department of Natural Resources and Planning that the developer or builder is authorized, in writing, by the Howard County Department of Natural Resources and Planning..."

*Quail Shultz*  
Quail Shultz  
12-7-88  
Date

**OWNER/DEVELOPER**  
Ehr-1998 Ltd Partnership  
3030 Road Branch Rd, Suite 210  
Columbia, MD 21045

**CLARK • FINEFROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS  
1135 MINSTREL WAY • COLUMBIA, MD 21045 • (301) 381-7900 • BALTO • (301) 381-7900 • WASH

DESIGNED KIW	<b>SEDIMENT &amp; EROSION CONTROL PLAN</b> LOTS 109-113 & 173-183	SCALE 1" = 30'
DRAWN BAL		DRAWING 3 OF 3
CHECKED KIW	<b>CANBURY WOODS</b> SECTION 2 AREA 1 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO 88-120
DATE Dec 1988		FILE NO 88-120SE
FOR: CONSOLIDATED HOME BUILDERS, INC. 8850 Route 108 Columbia, Maryland 21045		

SDP-89-194

4-27-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT  
*Joselyn Boyd*  
COUNTY HEALTH OFFICER  
DATE 10-27-89

APPROVED HOWARD COUNTY DEPT. OF PLANNING & ZONING  
*Frank J. DeAngelis*  
DIRECTOR  
DATE 12/2/89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE,  
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*James P. Smith*  
DIRECTOR  
DATE 10/26/89

CHIEF BUREAU OF ENGINEERING  
*James P. Smith*  
DATE 10-24-89

Reviewed for...*Howard*...S.C.D.  
Name  
and meets Technical Requirements  
*James M. Nelson*  
Signature Date 10/19/89  
U.S. Department of the Interior

THIS DEVELOPMENT PLAN IS APPROVED  
FOR SOIL EROSION AND SEDIMENT  
CONTROL BY THE HOWARD COUNTY  
LAND DEVELOPMENT DISTRICT.  
*John R. Robinson*  
Approved Date 10/19/89