

VICINITY MAP
SCALE 1"=2000'

FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: 1) SEVEN (7) CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DITCHES, SWALES, DITCHES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1, 2) FOURTEEN (14) DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON PROJECT SITE.

NOTE: THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION, SURVEY DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 702-7127.

DEVELOPERS CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY 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.

John Sturdy 6/13/88
DATE

ENGINEERS CERTIFICATE
I 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 Sturdy 6/13/88
DATE

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS

Jessie M. Helton 7/1/88
DATE

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

Stephen A. Helton 7/13/88
DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D. 8/19/88
DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Frank J. DeCaulle 8-22-88
DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROAD

Jessie M. Helton 8-15-88
DATE

STREET ADDRESS CHART

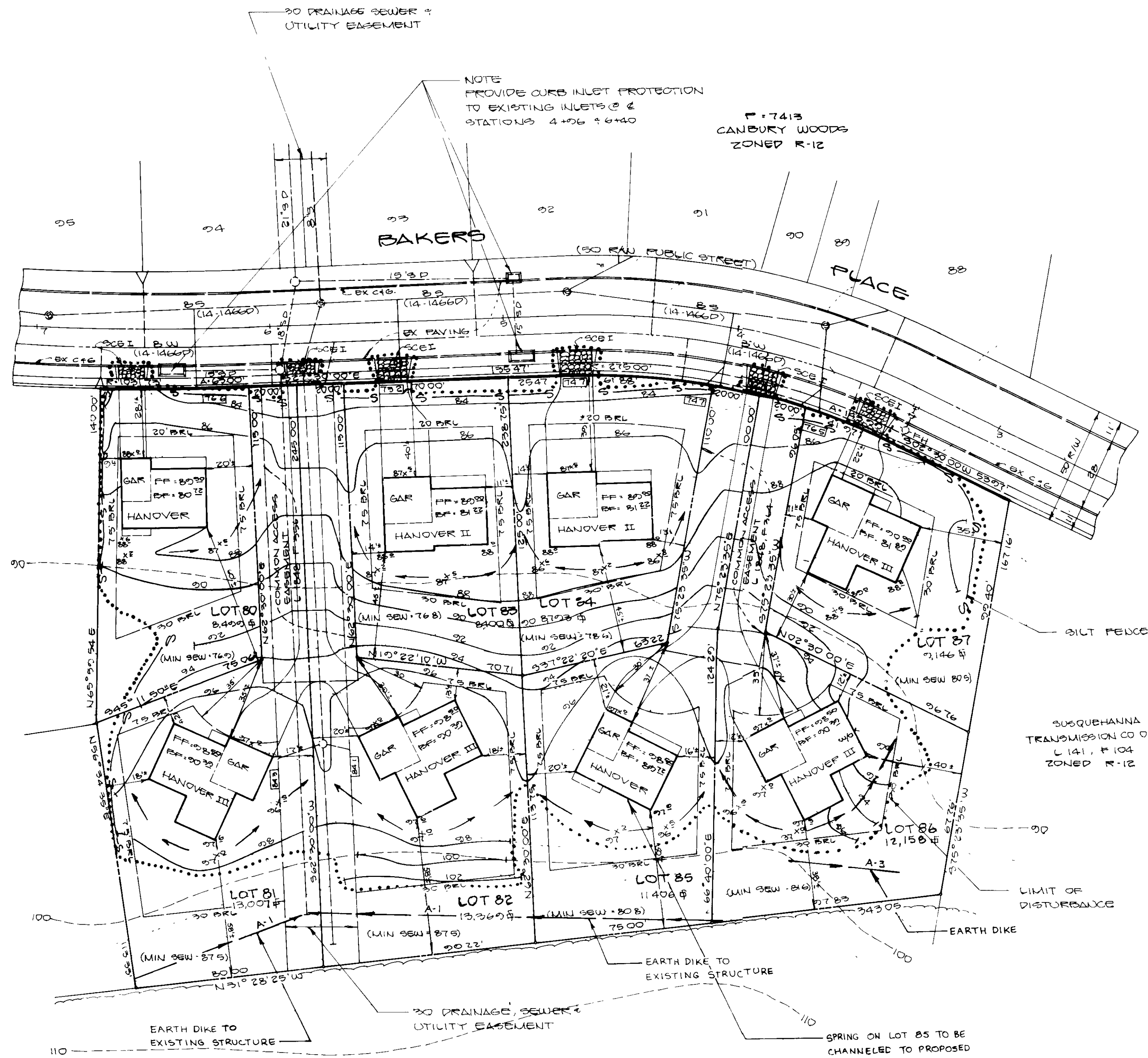
LOT #	STREET ADDRESS
80	6008 BAKERS PLACE
81	6012 BAKERS PLACE
82	6016 BAKERS PLACE
83	6020 BAKERS PLACE
84	6024 BAKERS PLACE
85	6028 BAKERS PLACE
86	6032 BAKERS PLACE
87	6036 BAKERS PLACE

GENERAL NOTES

- 1 AREA OF PROPERTY: 84,832 S.F. / 1.92 AC.
- 2 PROPERTY ZONED: R-12
- 3 BUILDING COVERAGE: 0.874 S.F. / 0.02 AC.
- 4 TOPOGRAPHY FROM AVAILABLE RECORDS 11/87
- 5 TAX MAP 38 PARCEL 704
- 6 STORM WATER MANAGEMENT FROM APPROVED CONSTRUCTION PLAN F-86-115
- 7 WATER & SEWER PER CONTRACT NO. 14-14667
- 8 ROUGH GRADING PER CONSTRUCTION PLAN G-86-30
- 9 TOTAL NO. LOTS: 8
- 10 TOTAL NO. UNITS: 8
- 11 SYMBOL
- 12 PRELIMINARY PLAN: F-85-25
- 13 ROAD CONSTRUCTION & STORM DRAIN PLANS: F-86-177

CONSTRUCTION SEQUENCE

- 1 OBTAIN GRADING PERMITS
- 2 INSTALL SEDIMENT CONTROLS
- 3 CLEAR SITE
- 4 STRIP AND STOCKPILE TOPSOIL
- 5 EXCAVATE FOR FOUNDATION
- 6 POUR FOOTINGS
- 7 INSTALL FOUNDATION WALLS
- 8 INSTALL UTILITIES
- 9 BACKFILL FOUNDATION
- 10 ROUGH GRADE SITE
- 11 INSTALL WALKS AND DRIVE
- 12 FINE GRADE SITE
- 13 LANDSCAPE
- 14 STABILIZE SITE
- 15 REMOVE SEDIMENT CONTROL DEVICES WHEN APPROVED BY HOWARD COUNTY SEDIMENT CONTROL INSPECTOR



PLAN
SCALE 1"=30'

SUBMISSION NAME	CANBURY WOODS	SEC./AREA	1/2	LOT/PAIR#	80-87
PLAT #/BLK #	7413/2	ZONE	R-12	TAX MAP	38
WATER CODE	A01	SEWER CODE	2090000	BLDG. DIST.	12
				CONSP. DATE	6/12

6-9-88

Owner/Developer:
CONSOLIDATED HOME BUILDING, INC.
4825 BELWICK DRIVE
BALTIMORE, MD 21227
(301) 746-0065

NO.	REVISIONS	DATE



DEVELOPMENT CONSULTANTS GROUP, INC.
17904 GEORGIA AVENUE # 102
OLNEY, MARYLAND 20832
301-924-4570

SPP No. 88-206
S 25-12
F 25-25
F 25-177

SITE DEVELOPMENT & SEDIMENT AND EROSION CONTROL PLAN
LOTS 80-87 SECTION 1 AREA 2
CANBURY WOODS
1ST SUBSECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT 7413

DATE: MAY, 1988
DRAWN: MAM
CHECKED: NS
SCALE: 1"=30'
Sheet 1 of 2
PROJECT NO. 15-37

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 square ft) and 600 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).
- 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 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 ft 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 reseeds.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redisturbed 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 loosened

Soil Amendments: Apply 60 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft).

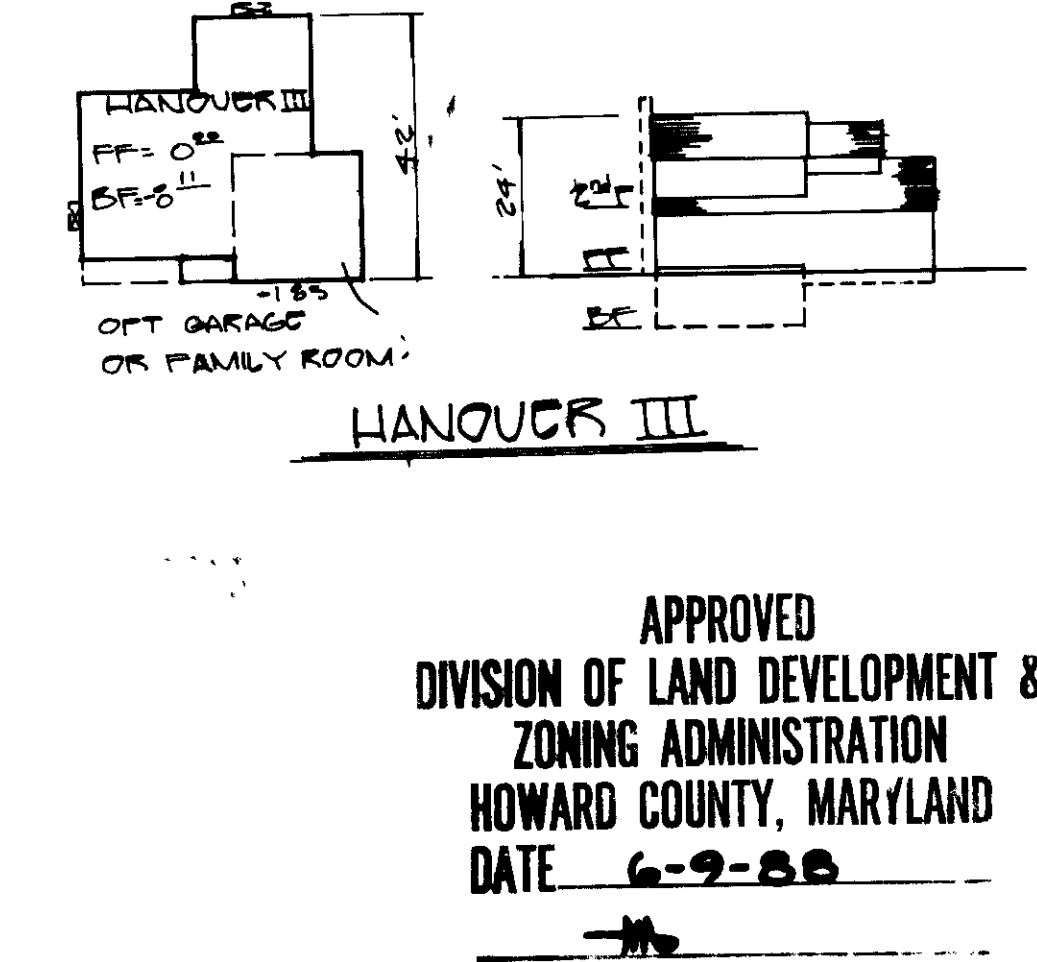
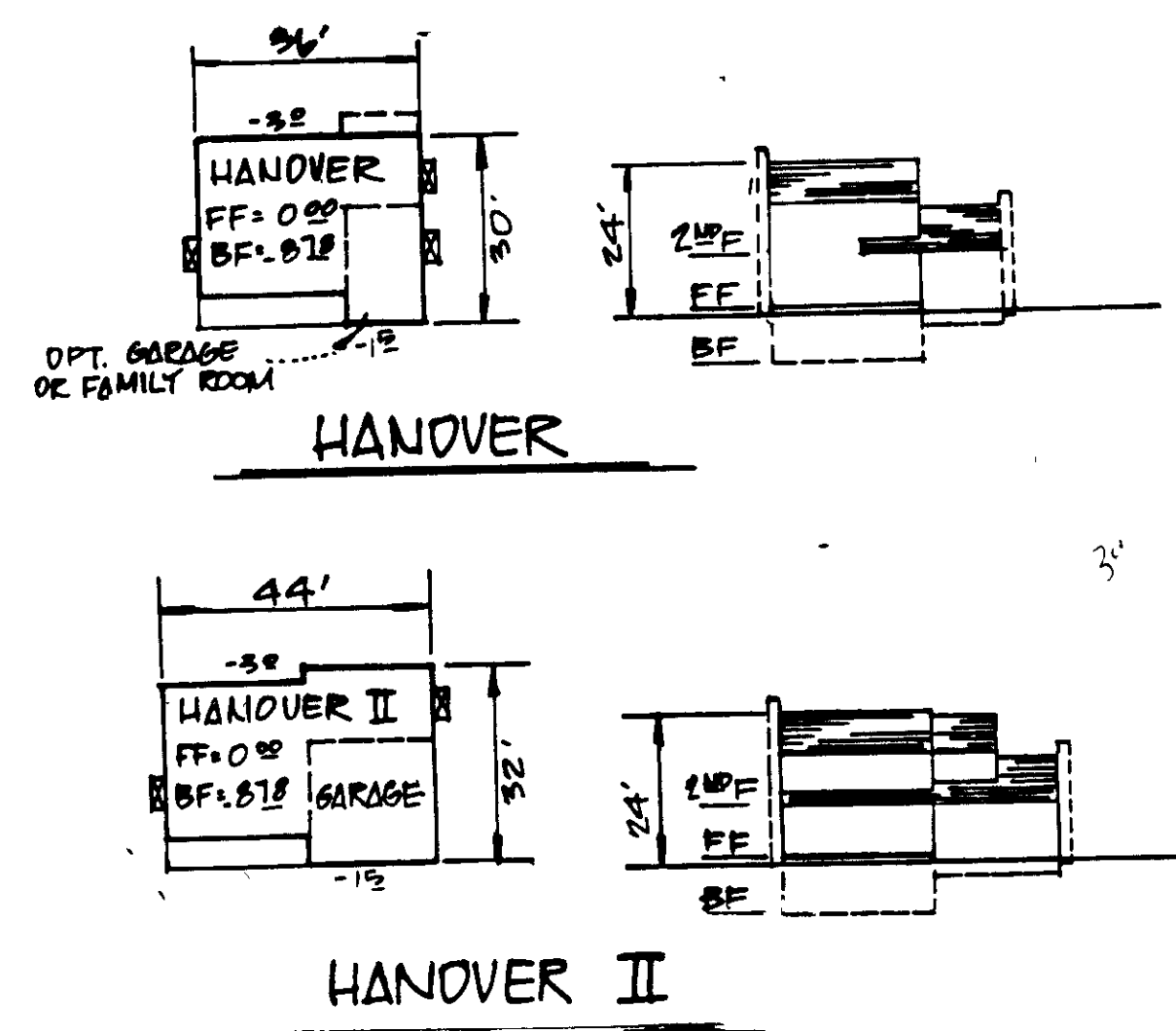
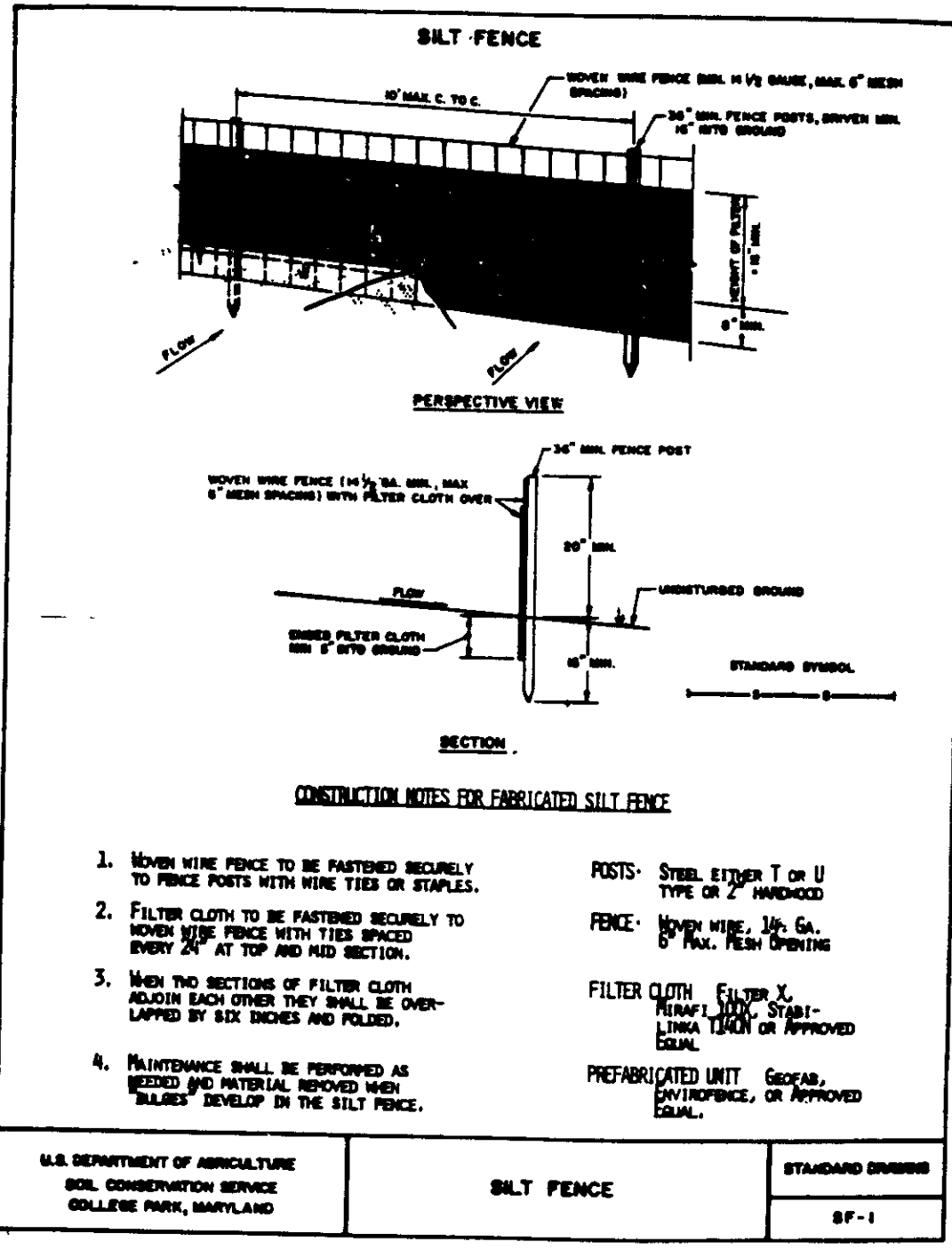
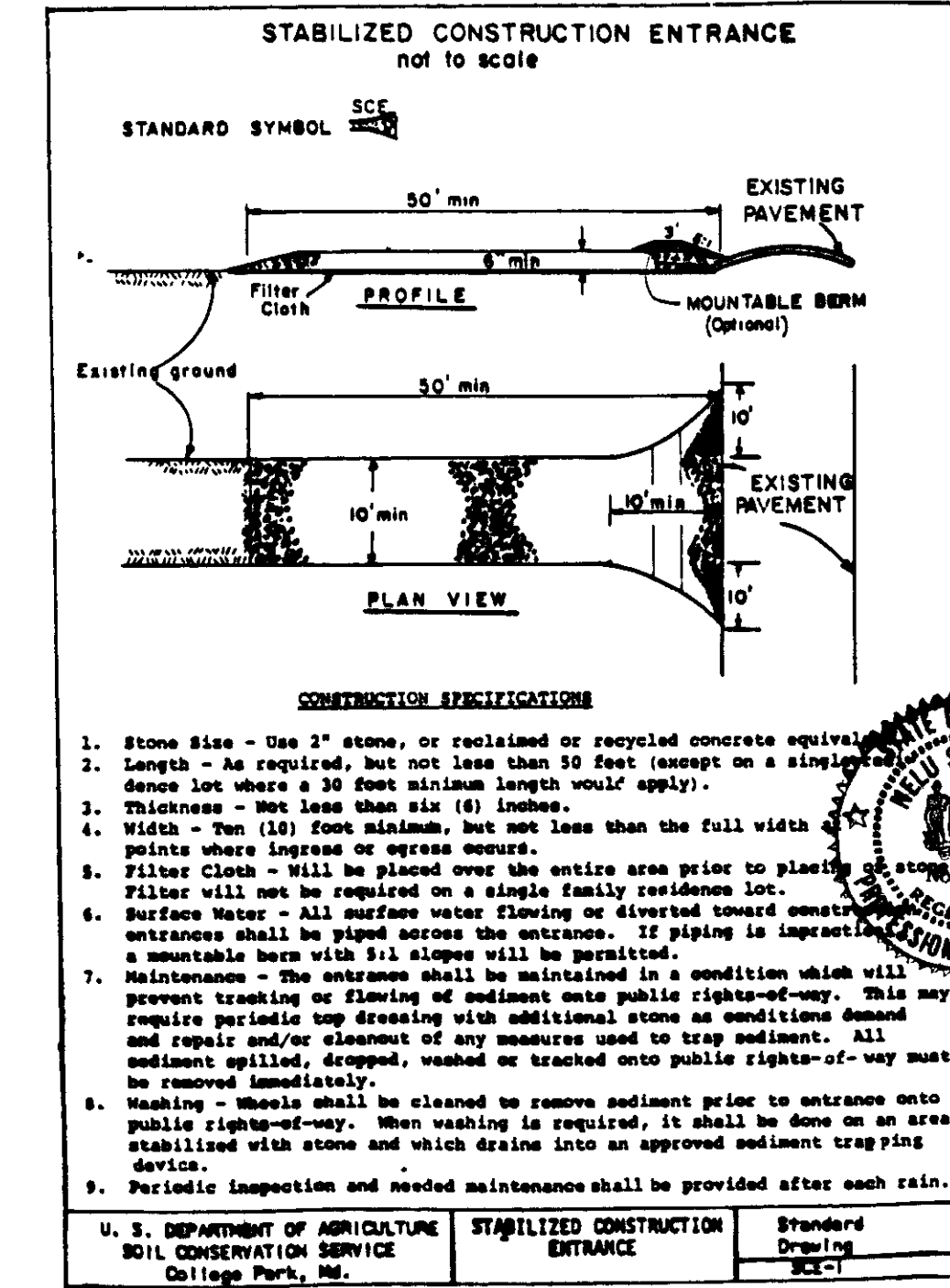
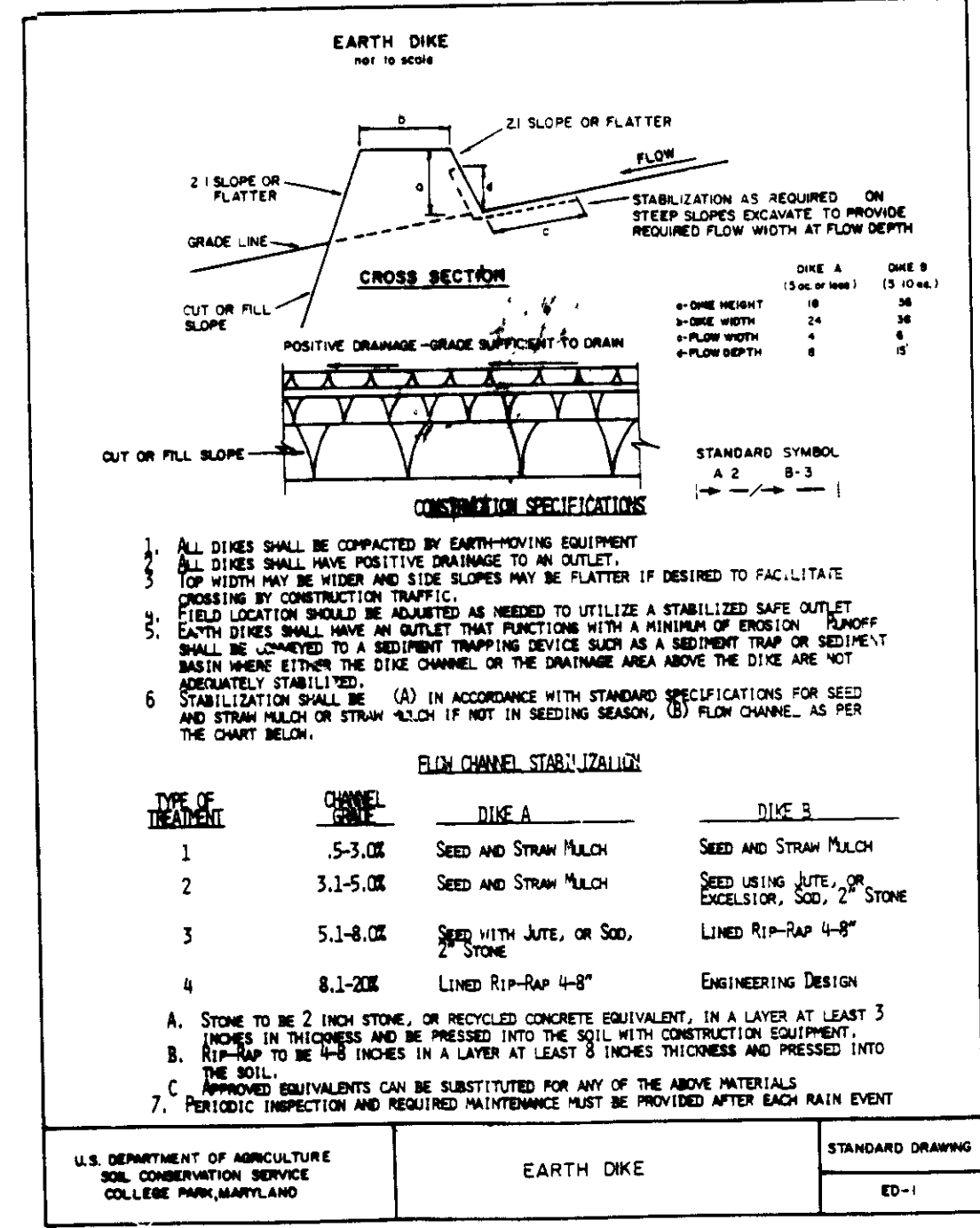
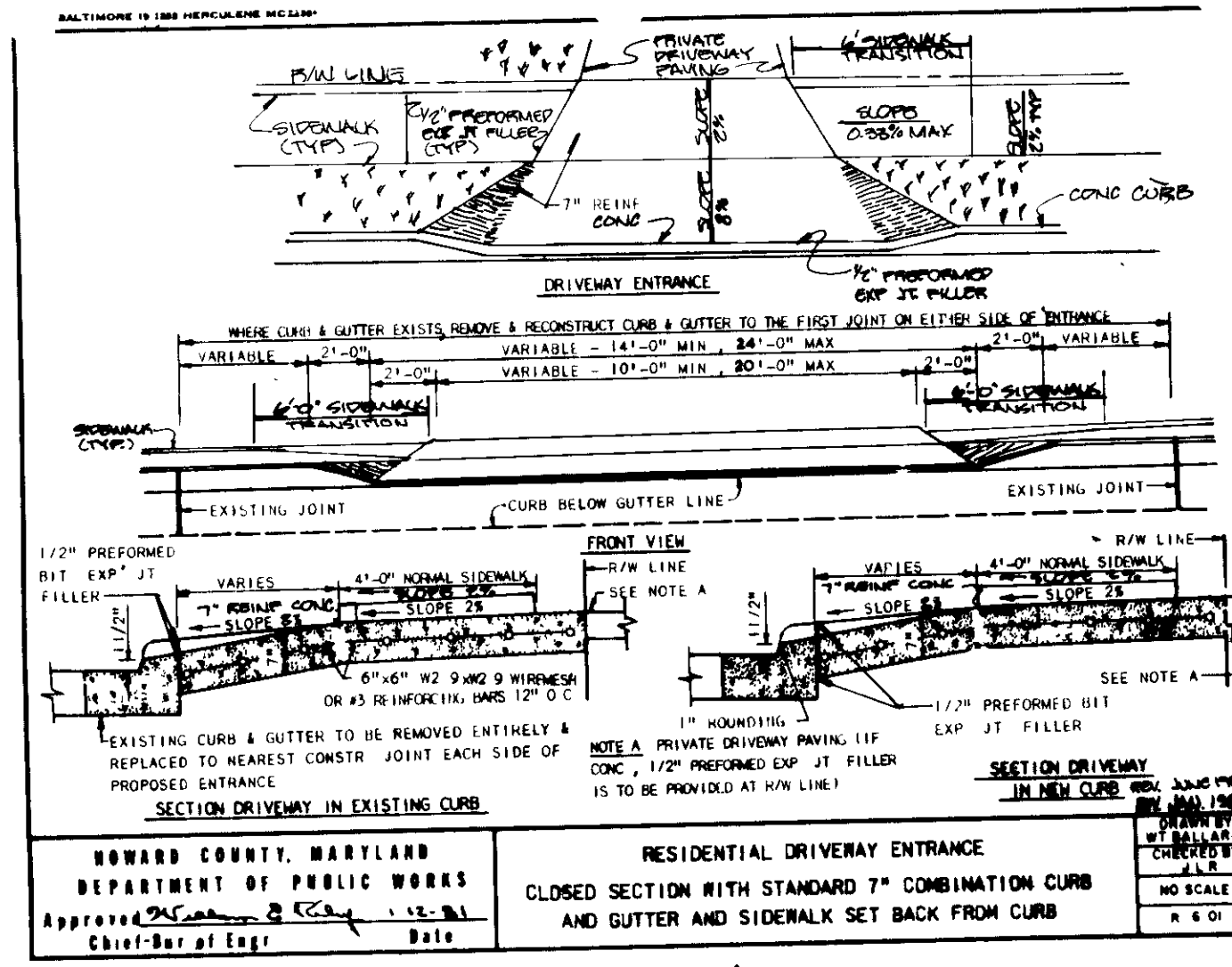
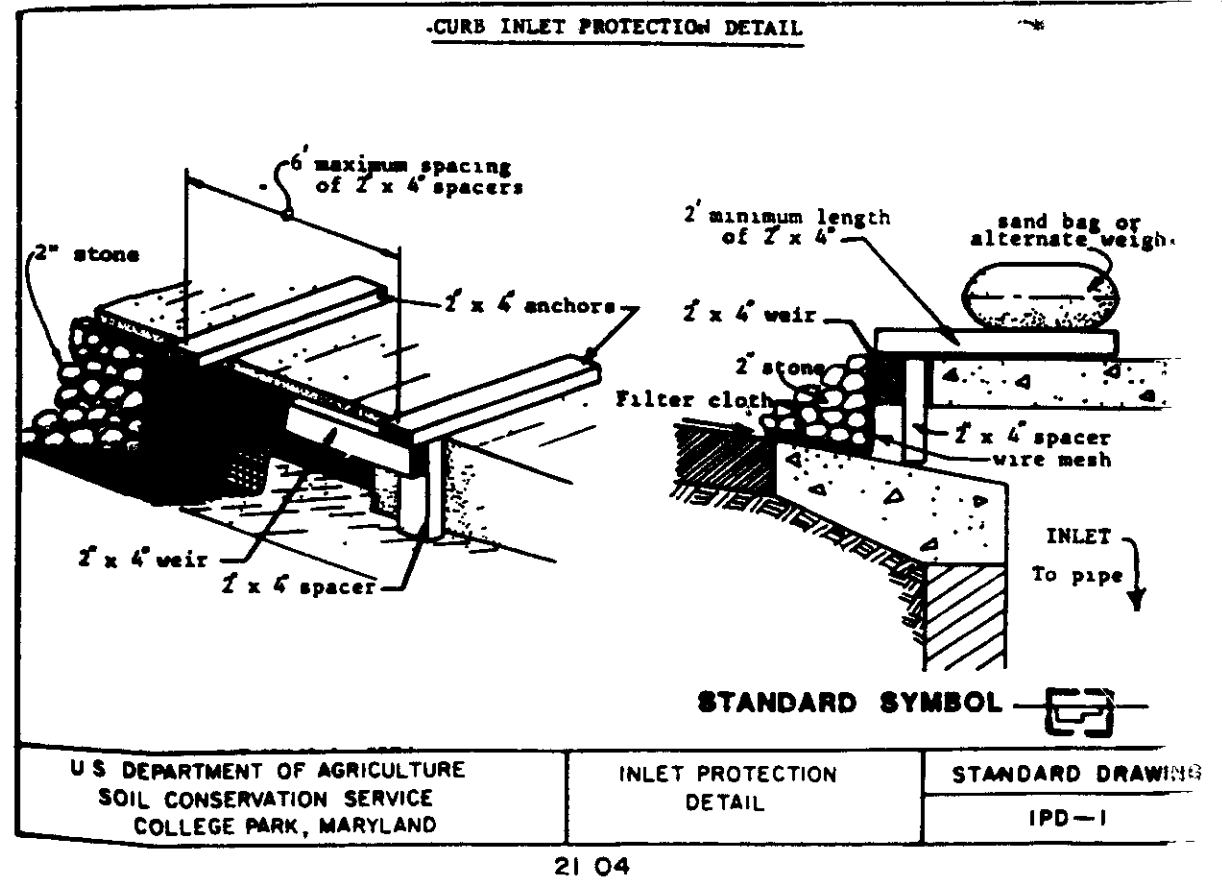
Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 bushel per acre of annual rye (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect 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.

B. Curb Inlet Protection.

1. Attach a continuous piece of wire mesh (30" min. width by throat length plus 4") to the 2" x 4" weir (measuring throat length plus 2") as shown on the standard drawing
2. Place a piece of approved filter cloth (40-85 sieve) of the same dimensions as the wire mesh over the wire mesh and securely attach to the 2" x 4" weir.
3. Securely nail the 2" x 4" weir to 9" long vertical spacers to be located between the weir and inlet face (max. 6' apart).
4. 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 top and be held in place by sandbags or alternate weight.
5. The assembly shall be placed so that the end and spacers are a minimum 1' beyond both ends of the throat opening.
6. Form the wire mesh and filter cloth to the concrete gutter and against the face of curb on both sides of the inlet. Place clam 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.
7. This type of protection must be inspected frequently and the filter cloth and stone replaced when clogged with sediment.
8. Assure that storm flow does not bypass inlet by installing temporary earth or asphalt dikes directing flow into inlet.



FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN 1) SEVEN (7) CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, Dikes, SHALES, DITCHES, PERIMETER SLOTTED AND ALL SLOPES GREATER THAN 3:1, 2) FOURTEEN (14) DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON PROJECT SITE

NOTE THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTOR/SURVEY DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 752-7272

DEVELOPERS CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY 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 COUNTY SOIL CONSERVATION DISTRICT.

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APPROVED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS
APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

- SEDIMENT CONTROL NOTES
1. A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permit prior to the start of any construction. (992-2437)
 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 SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 3. Following initial soil disturbance or redisturbance, permanent or temporary stabilization shall be complete within 45 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 perimeter in accordance with VGS, 3, 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 SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) and (Sec. 52), temporary seedings (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dices do not allow for proper reestablishment 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: Roads Only
Total Area of Site: 1.6657 Acres
Area Disturbed: 0.922 Acres
Area to be paved: 0.922 Acres
Area to be vegetatively stabilized: 0.550 Acres
Total Fill: Cu Yds
Offsite waste/borrow area location: N/A
 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 controls must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
 10. 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.

Owner/Developer:
CONSOLIDATED HOME BUILDING, INC.
6625 BELVICK DRIVE
BALTIMORE, MD 21227
(301) 726-0066

DEVELOPMENT CONSULTANTS GROUP, INC.

17904 GEORGIA AVENUE # 102
OLNEY, MARYLAND 20832
301-924-4570

SDP No 88-206
S 88-12
P 88-28
E 88-177

DETAILS & SPECIFICATIONS
LOTS 80-87 SECTION 1 AREA 2
CANEBURY WOODS
15 BLOCKS DISTRICT
HOWARD COUNTY, MARYLAND
PLAT 7412

SUBDIVISION NAME	SEC./AREA	LOT/FAC.#
CANEBOY WOODS	1/2	80-87
LOT #/BLK #	ZONE	TAX MAP
7412	9	R-12
WATER CODE: .A01	OWNER CODE: 2090000	

DATE: MAY 1988
DRAWN: S.M.B.
CHECKED: N.S.
SCALE: AS SHOWN
Sheet 2 of 2
PROJECT NO. 15-37
88P-88-206