

- LEGEND :**
- PROPOSED CURB
 - EXISTING CURB
 - EXISTING PAVEMENT
 - PROPOSED PAVEMENT
 - EXISTING GRADE
 - PROPOSED GRADE
 - DRAINAGE FLOW ARROW

LANDSCAPE		SCHEDULE	
BOTANICAL NAME	COMMON NAME	HT	INCL
⊙ ACLE. RUHRUM	RED MAPLE	2 1/2" cal	6
⊙ PINUS STRIBUS	WHITE PINE	2 1/2" cal	11
⊙ JUNIPERUS CC PFITZERIANA	PFIZER JUNIPER	1 1/2" cal	10

RAILING DETAIL
Scale: 1" = 5'

HANDICAPPED RAMP DETAIL
Scale: 1" = 10'

RETAINING WALL DETAIL
SCALE

VICINITY MAP
SCALE

GENERAL NOTES

1. THIS PLAN IS THE PROPERTY OF ORIA ENGINEERING INC. AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF ORIA ENGINEERING INC.
2. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE DESIGNER HAS CONDUCTED VISUAL INSPECTIONS OF THE SITE AND HAS FOUND NO OBVIOUS OBSTACLES TO THE PROPOSED DEVELOPMENT.
4. THE PROPOSED DEVELOPMENT IS SUBJECT TO THE APPROVAL OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
5. THE PROPOSED DEVELOPMENT IS SUBJECT TO THE APPROVAL OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
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15. THE PROPOSED DEVELOPMENT IS SUBJECT TO THE APPROVAL OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
16. PARKING AGREEMENT BETWEEN PARCELS A AND B SHALL BE IN ACCORDANCE WITH THE 'COMMON USE AGREEMENT' EXECUTED BY AND BETWEEN ALLVIEW INN CENTER LIMITED PARTNERSHIP AND ALLVIEW INN PARTNERSHIP ON 29 SEPT 1997.
17. THIS DEVELOPMENT IS SUBJECT TO BA CASE 92-48V ALLOWING THE REDUCTION OF THE USE SETBACK FROM OLD US RT 29 AND OLD ANNAPOLIS ROAD FROM 30 FT. TO 0 FT. AND ALLOWING THE REDUCTION OF THE USE SETBACK FROM MD RT 105 FROM 30 FT. TO 25 FT.

SITE ANALYSIS

PARCEL	AREA (SQ FT)	EXISTING USE	PROPOSED USE	PERCENTAGE
PARCEL B (EXISTING BUILDING)	5006	EXISTING 2600	PROPOSED 2406	100.00%
PARCEL A (EXISTING BUILDING)	3900	EXISTING 2406	PROPOSED 2406	100.00%
TOTAL	8906	EXISTING 5006	PROPOSED 4812	

PARKING DATA

USE	REQUIREMENT	PROVIDED	DEFICIT
LIQUOR STORE	20	20	0
RESTAURANT (4 BAR 40 SEATS)	10	10	0
10 EMPLOYEES	5	5	0
TOTAL REQUIRED	35	35	0

PLAN
Scale: 1" = 30'

LOT NO: Blgd A, Parcel A / Exist Inn, Parcel B
STREET ADDRESS: 9501 Old Annapolis Road / 9495 Old Annapolis Road

NO.	REVISIONS	DATE	BY
1	IDENTIFY ARBOR AREA		
2	ADDITION OF BRICK PATIO		
3	ADDING UNOCCUPIED PARKING SPACES		
4	HANDICAPPED RAMP, NEW VESTIBULE		

APPROVED FOR PUBLIC WATER AND SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
DATE: 7-24-90
BY: [Signature]

APPROVED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
DATE: 6/6/90
BY: [Signature]

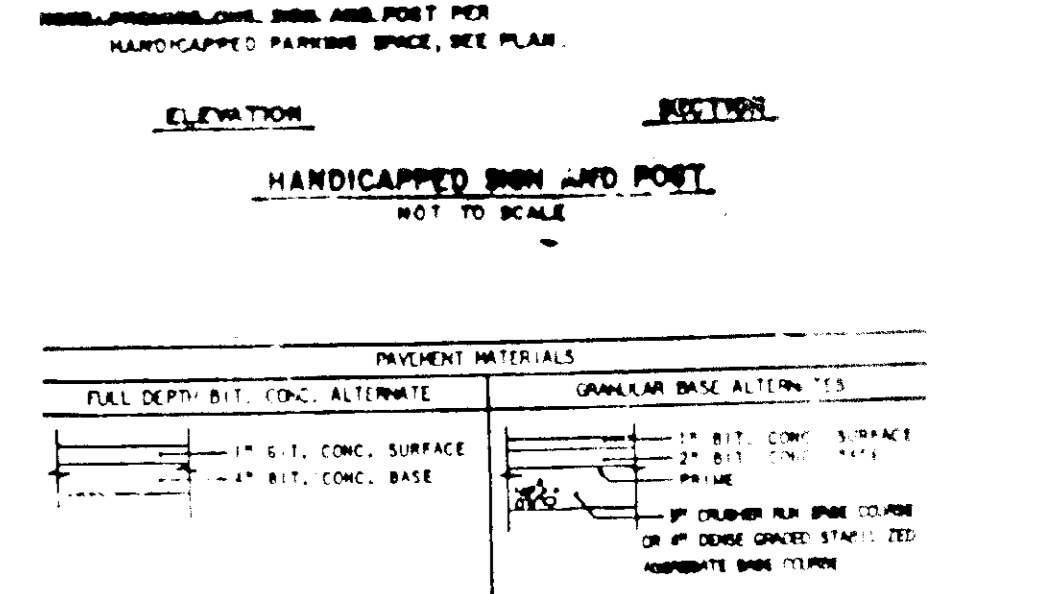
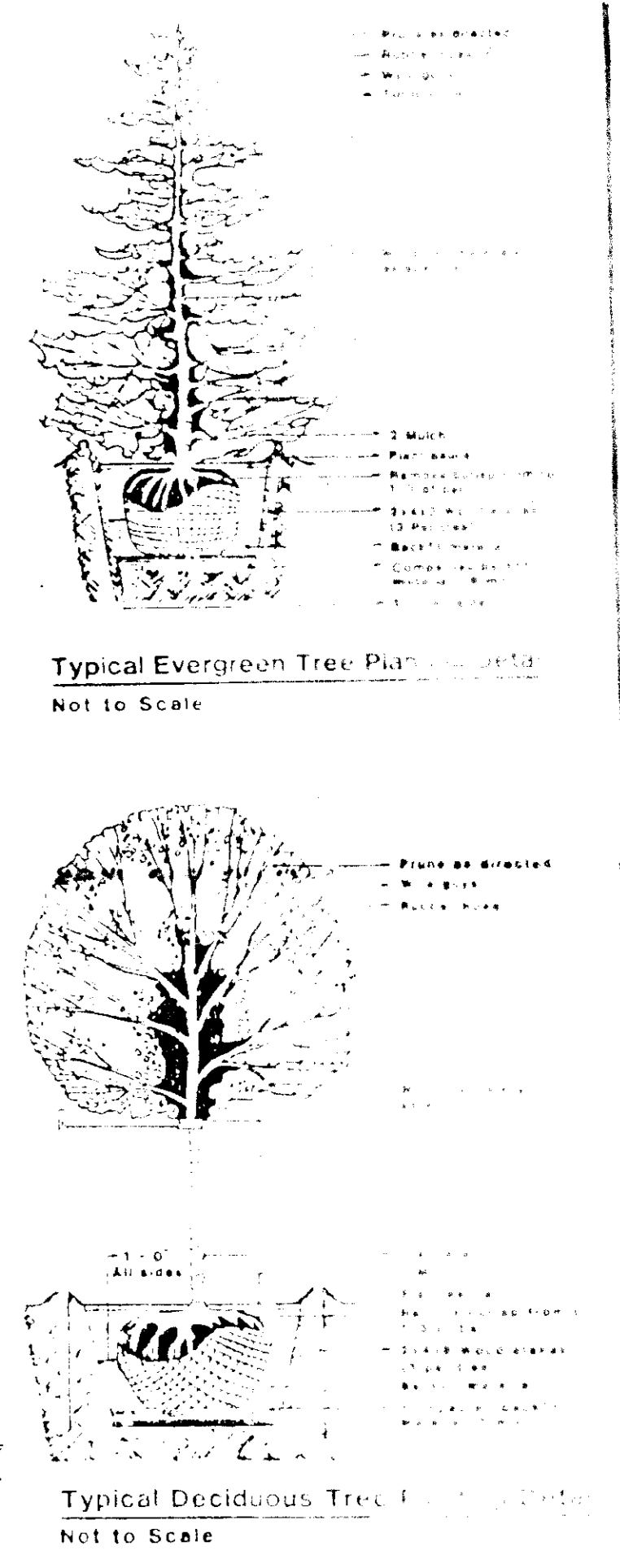
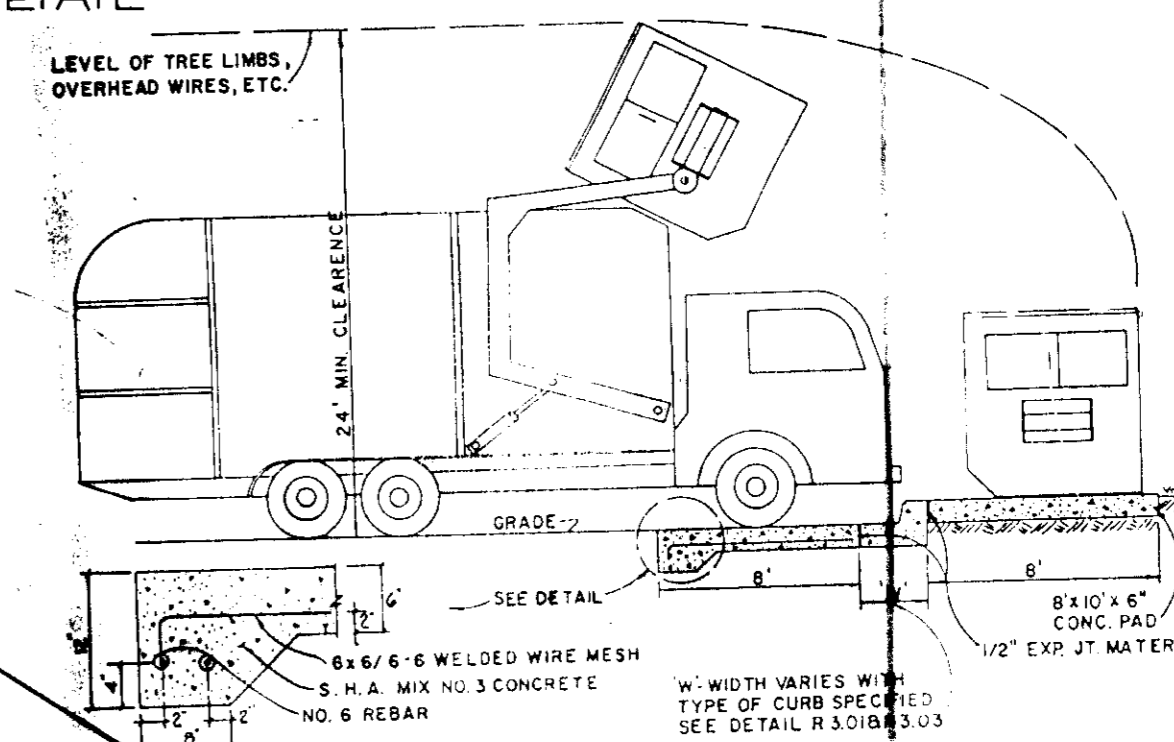
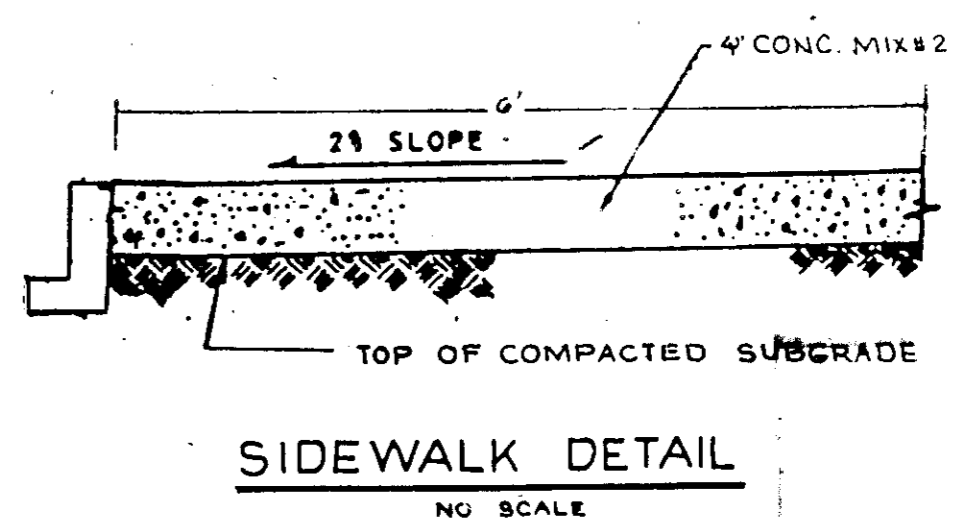
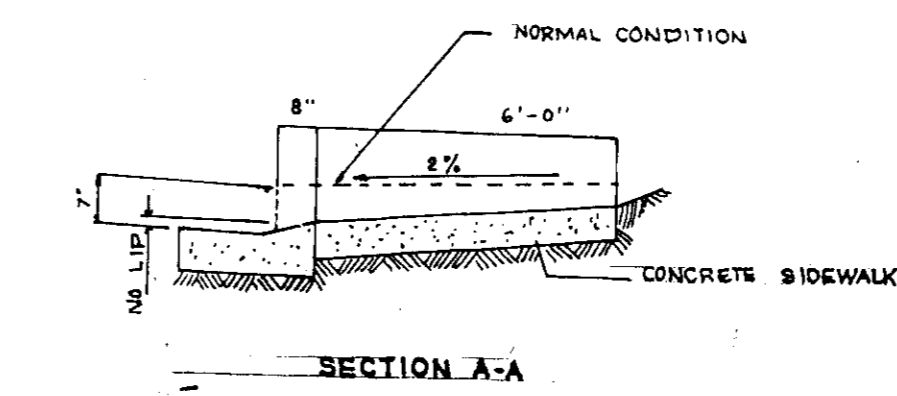
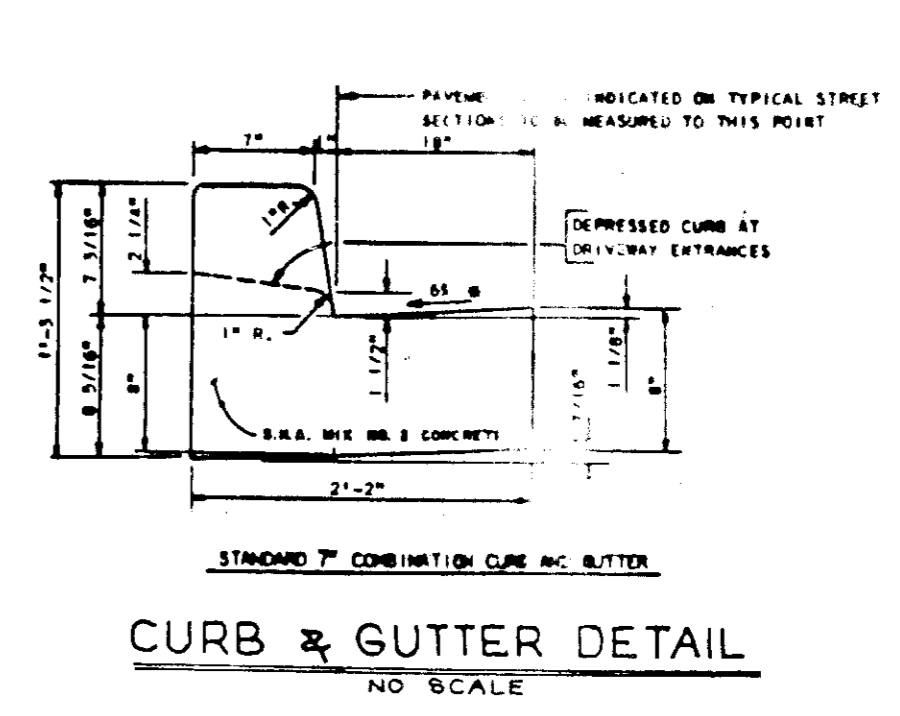
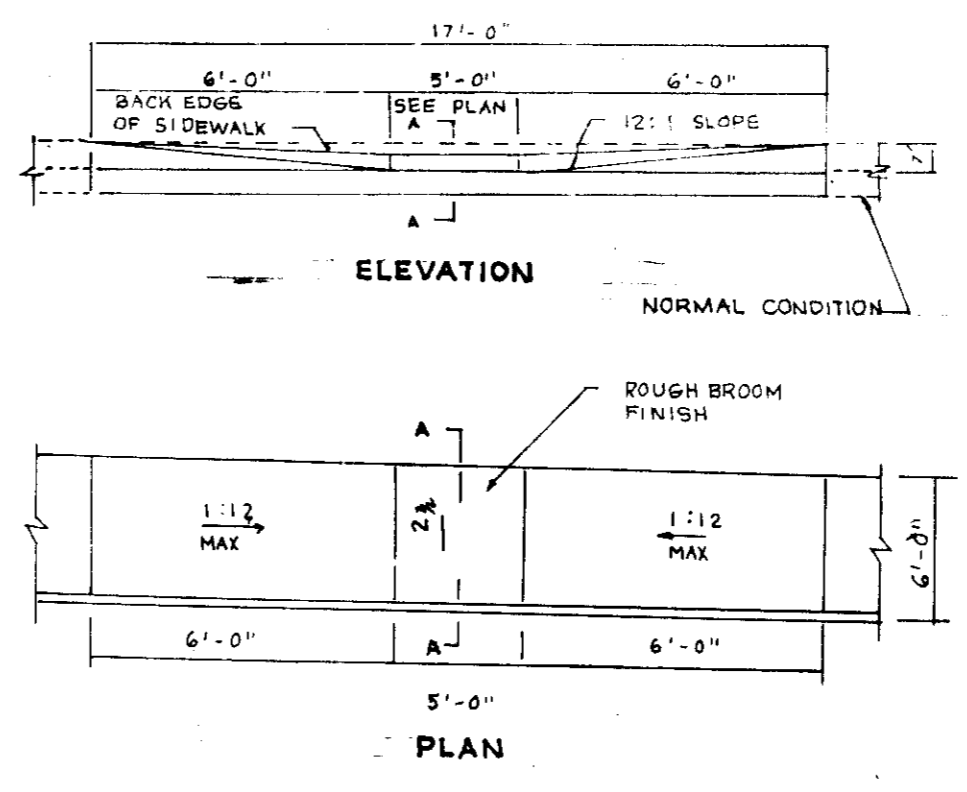
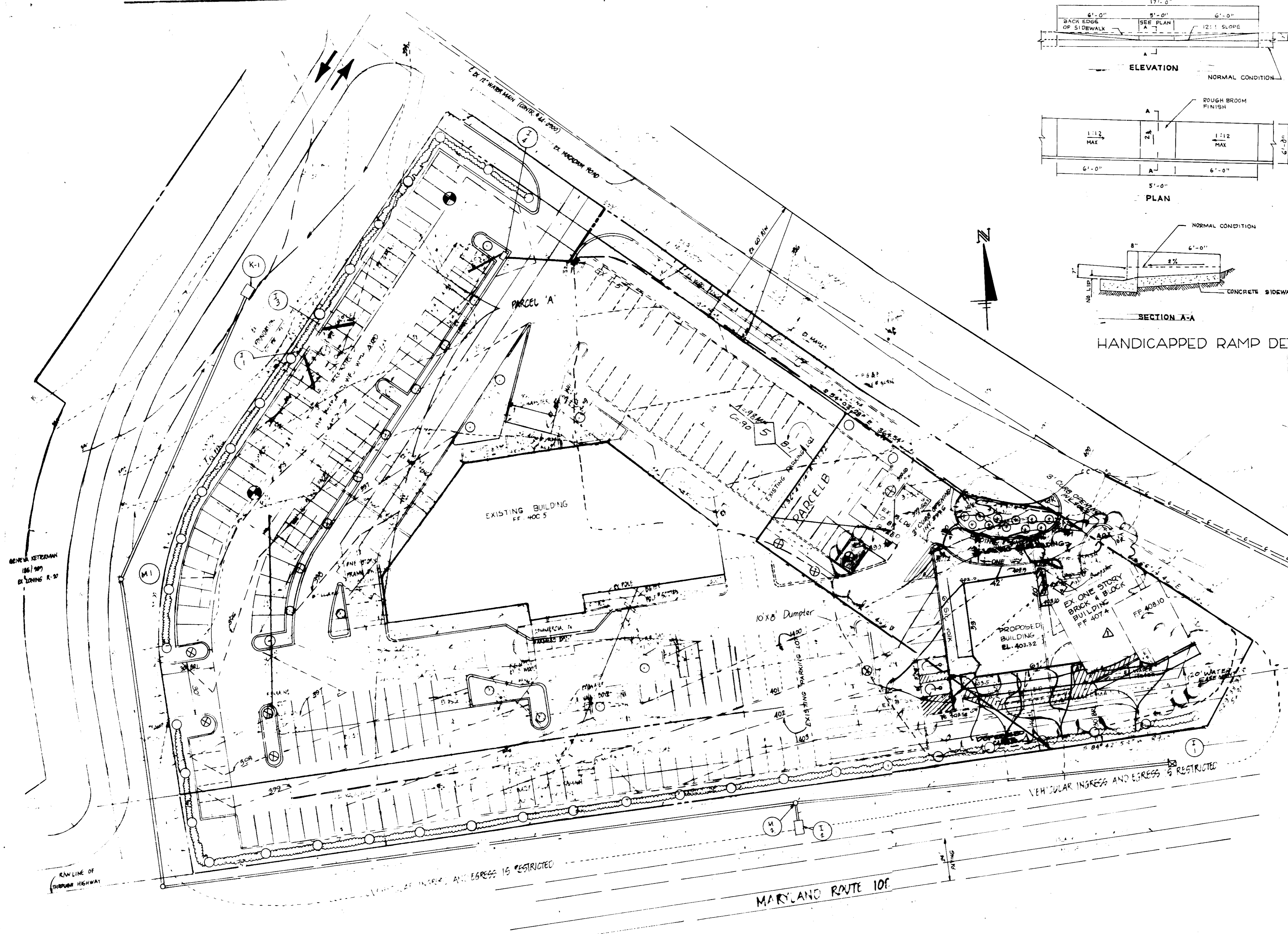
APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT
DATE: 6/6/90
BY: [Signature]

oria engineering inc.
Consulting Engineers • Land Planners • Surveyors
3370 Guthony Lane, Suite 4, Ellicott City, Maryland
301-450-0400

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 SOILS CONSERVATION DISTRICT.
DATE: 5-25-90
SIGNATURE OF ENGINEER: [Signature]

DEVELOPER'S CERTIFICATE
I DO HEREBY 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.
DATE: 5-25-90
SIGNATURE OF DEVELOPER: [Signature]

DESIGNED: DP	DRAWN:	CHECKED:	DATE:
SUBDIVISION NAME: ALLVIEW INN PLAT NO: 7287 BLOCK NO: 11 ZONE: B-1 WATER CODE: F-10			
SITE DEVELOPMENT PLAN ALLVIEW INN ADDITION TO PARCELS A AND B			
OWNER & DEVELOPER: JOSEPH M. NAVA ALLVIEW INN INC.			



Note: No wetlands exist on this site.

LOT NO. 3501
 Block A, Parcel A
 Exist Int'l, Parcel B

TREE ADDRESS
 9501 Old Annapolis Road
 9495 Old Annapolis Road

DATE	BY	REVISIONS
7-24-90	Joseph M. Vukobratovic	APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
8-22-90	Joseph M. Vukobratovic	APPROVED FOR HOWARD COUNTY DEPT. OF PLANNING & ZONING.
7-17-90	Joseph M. Vukobratovic	PLANNING DIRECTOR, CHIEF DIVISION OF COMMUNITY PLANNING & LAND DEVELOPMENT.
6-22-90	Joseph M. Vukobratovic	APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PAVEMENT WORKS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
6-11-90	Joseph M. Vukobratovic	CHIEF BUREAU OF ENGINEERING.

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

James M. Helms/jmh 6/6/90
 SOIL CONSERVATION SERVICE

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

APPROVED:

John R. Robertson 6/6/90
 DISTRICT, HOWARD SOIL CONSERVATION DISTRICT

loria engineering inc.
 Consulting Engineers - Land Planning - Surveyors
 3230 Bethany Lane, Suite 4, Ellicott City, Maryland
 301-465-0400

ENGINEER'S CERTIFICATE

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

Joseph M. Vukobratovic 5-25-90
 REGISTERED PROFESSIONAL ENGINEER

DEVELOPER'S CERTIFICATE

I HEREBY CERTIFY THAT ALL DEVELOPMENT AND RESTRICTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL EMPLOYED IN THE CONSTRUCTION OF THIS DEVELOPMENT WILL HAVE A CERTIFICATE OF ATTENTION TO A PROGRAM OF NATURAL RESOURCES APPROVED THROUGH A PROGRAM OF THE CONTROL OF SEDIMENT AND EROSION ACTS OF 1970 AND I ALSO AUTHORIZE PERSONNEL EMPLOYED IN THE CONSTRUCTION OF THIS DEVELOPMENT TO OBTAIN NECESSARY PERMITS FROM THE SOIL CONSERVATION DISTRICT AND OTHER AUTHORIZED AGENCIES AS ARE DEEMED NECESSARY.

Joseph M. Vukobratovic 5-25-90
 DEVELOPER

ALLVIEW INN
 ADDITION TO PARCEL B
 DRAINAGE AREA MAP
 DETAILS

OWNER & DEVELOPER
 JOSEPH M. VUKOBRA TOVIC
 ALLVIEW INN INC.

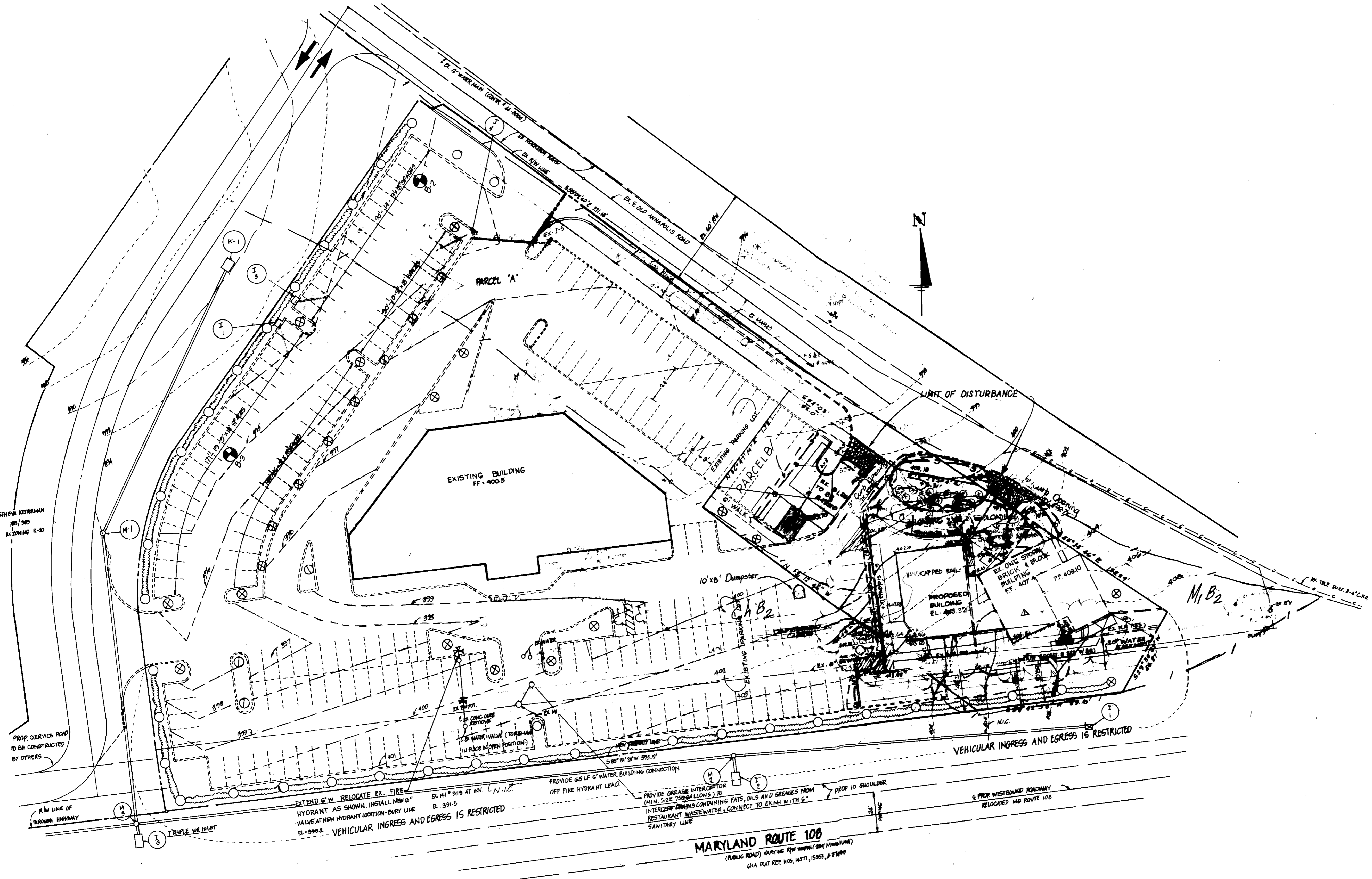
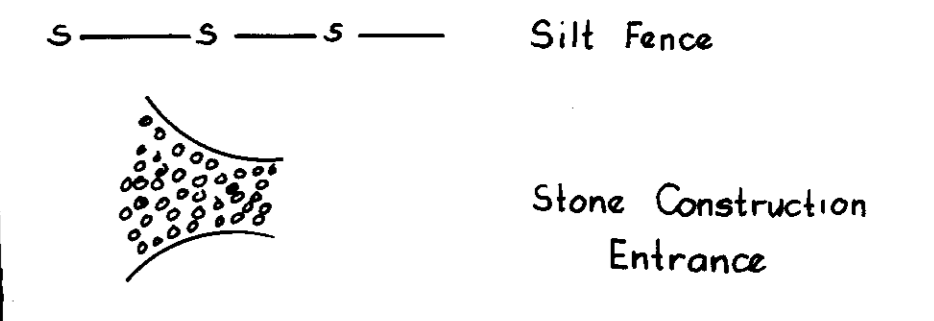
DATE: 5/25/90

9DP-90-101

SEQUENCE OF CONSTRUCTION

1. Obtain Grading Permit.
2. Install Sediment And Erosion Control measures.
3. Obtain Building Permit.
4. Construct All improvements shown in the site development plans.
5. Stabilize all disturbed areas in accordance with the requirement of Howard County Soil Conservation Service.

LEGEND



LOT No.	STREET ADDRESS
Bldg. A, Parcel A	9501 Old Annapolis Road
Exist Inn Parcel B	9496 Old Annapolis Road

SOIL MAP 19

DATE	BY	REVISIONS
7-24-90	[Signature]	MODIFIED TRADING SPACE IN FRONT OF BLDG CHANGES INDICATED ON MAP, NEW VESTIBULE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 [Signature] 7-24-90
 COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY DEPT. OF PLANNING & ZONING
 [Signature] 8-23-90
 PLANNING DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 [Signature] 6/22/90
 DIRECTOR DATE

APPROVED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 [Signature] 6/6/90
 SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
 [Signature] 6/6/90
 DISTRICT DIRECTOR DATE

oria engineering inc.
 Consulting Engineers • Land Planners • Surveyors
 8220 Bethesda Lane, Suite 4, Ellicott City, Maryland
 301-485-0400

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 SOILS CONSERVATION DISTRICT.

[Signature] 5-25-90
 SIGNATURE OF ENGINEER DATE

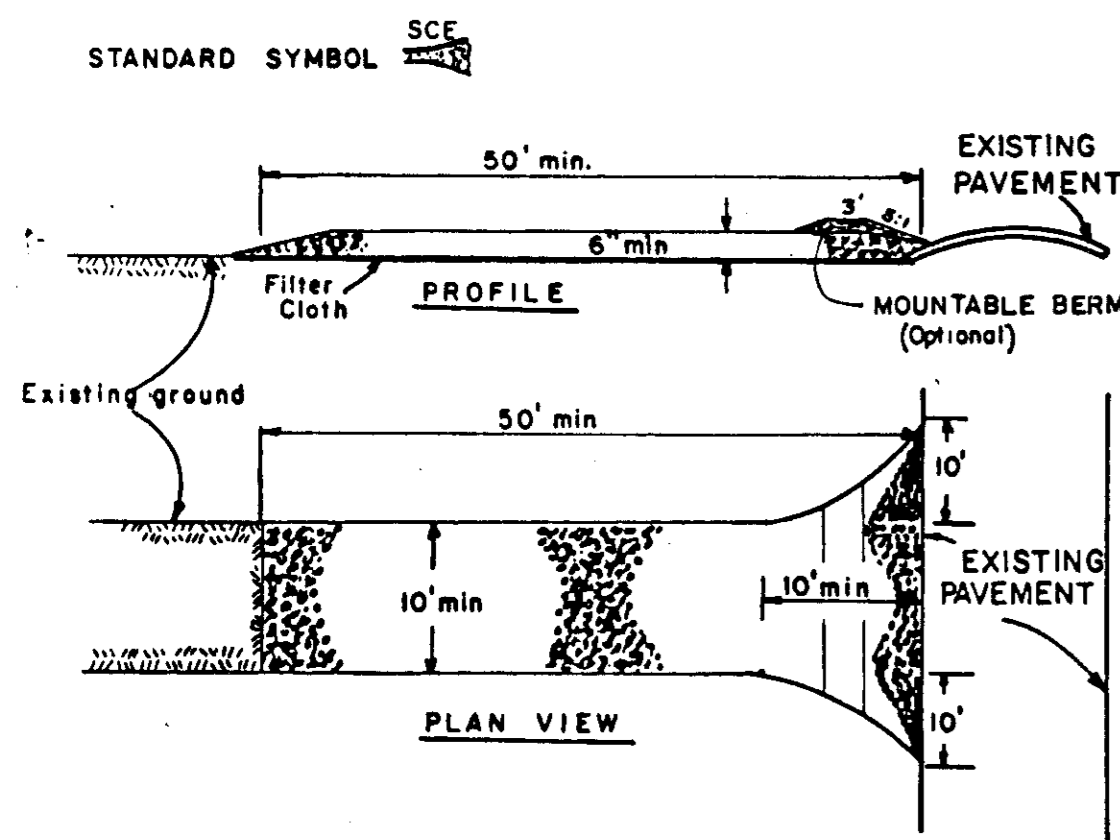
DEVELOPER'S CERTIFICATE

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

[Signature] 5-25-90
 SIGNATURE OF DEVELOPER DATE

SUBDIVISION NAME ALLVIEW INN	SECTION/AREA B	PARCEL NO. B	REV. 2/1/89
PLAT NO. 787	BLOCK NO. 11	ZONE B-1	TAX/ZONE/ELEC./DIST./CENSUS TR. 30/2/602901
WATER CODE F-10	SEWER CODE 30000		
DESIGNED: DP	<p align="center">ALLVIEW INN ADDITION TO PARCEL B END ELECTION DISTRICT TAX MAP 30, HOWARD CO. MD. SEDIMENT CONTROL PLAN SOIL MAP</p>		
DRAWN:			
CHECKED:			
DATE:			
OWNER & DEVELOPER JOSEPH M. NOVAK ALLVIEW INN INC. 3822 ROUTE 108 • ELICOTT CITY MD. 21048			SDP-90-101 FILE NO.

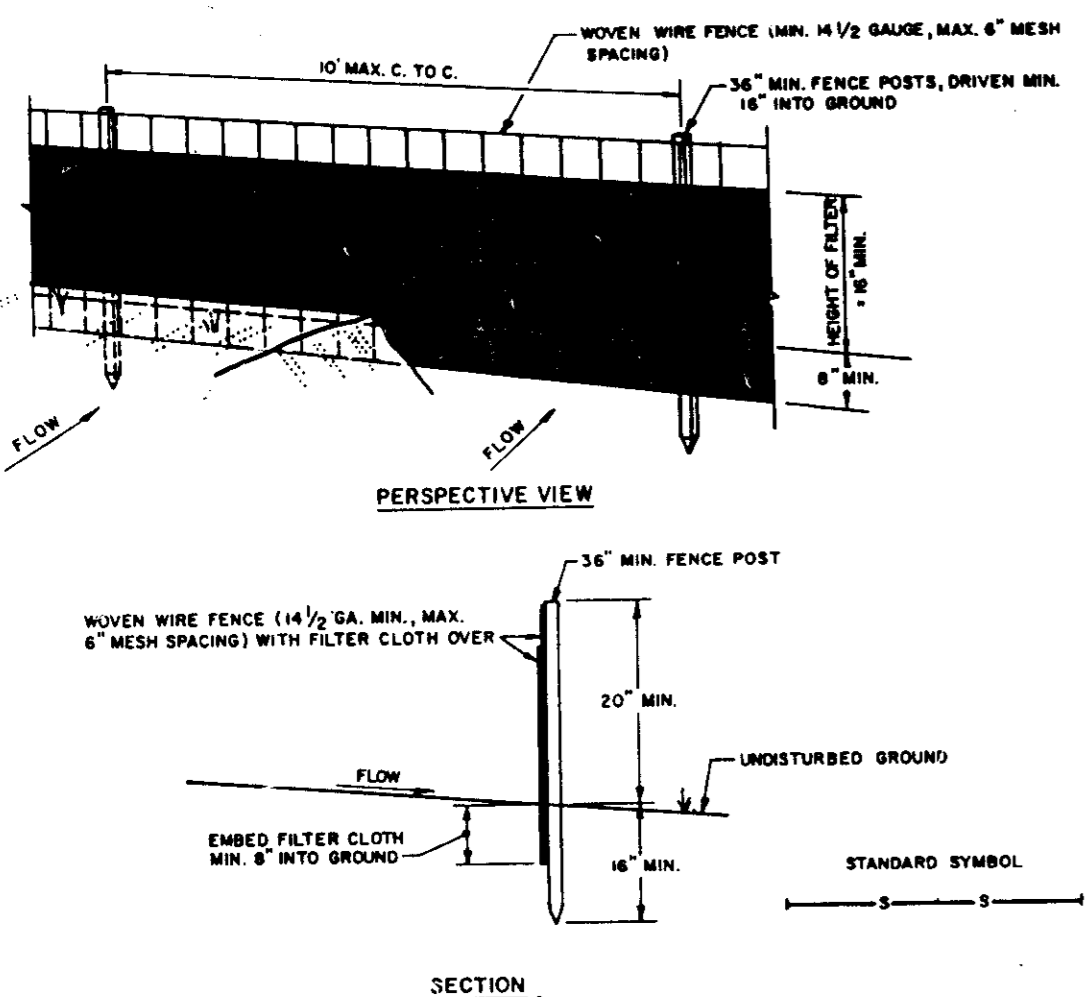
STABILIZED CONSTRUCTION ENTRANCE
not to scale



CONSTRUCTION SPECIFICATIONS

1. Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
5. 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.
6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
7. 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.
8. 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.
9. Periodic inspection and needed maintenance shall be provided after each rain.

SILT FENCE



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD
FENCE: WOVEN WIRE, 14" GA. 6" MAX. MESH OPENING
FILTER CLOTH: FILTER X, MIRAFL 1000, STABIL-LINER, LITON OR APPROVED EQUAL
PREFABRICATED UNIT: GEOFAB, INVITROFENCE, OR APPROVED EQUAL.

PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seeded Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, unless 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 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 reseedings.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redistributed where a short-term vegetative cover is needed.

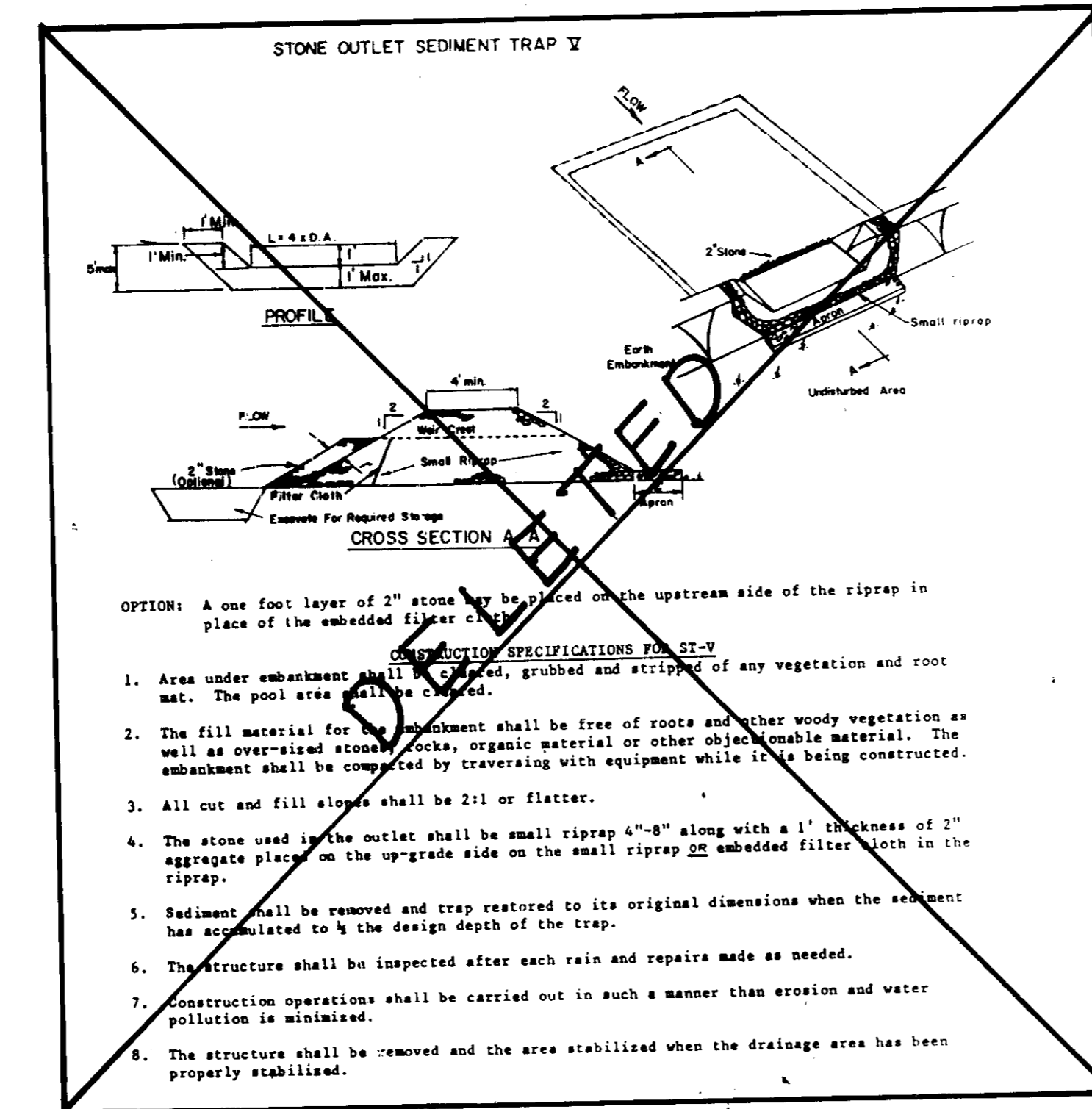
Seeded Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, unless previously loosened.

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 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 their 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.



CONSTRUCTION SPECIFICATIONS FOR ST-V

1. Area under embankment shall be graded, grubbed and stripped of any vegetation and root mat. The pool area shall be cleaned.
2. 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 traversing with equipment while it is being constructed.
3. All cut and fill slopes shall be 2:1 or flatter.
4. The stone used in the outlet shall be small riprap 4"-8" along with a 1" thickness of 2" aggregate placed on the up-grade side on the small riprap 2" embedded filter cloth in the riprap.
5. Sediment shall be removed and trap returned to its original dimensions when the sediment has accumulated to 1/2 the design depth of the trap.
6. The structure shall be inspected after each rain and repairs made as needed.
7. Construction operations shall be carried out in such a manner that erosion and water pollution is minimized.
8. The structure shall be removed and the area stabilized when the drainage area has been properly stabilized.

STANDARD AND SPECIFICATIONS FOR VEGETATIVE STABILIZATION WITH SOD

SPECIFICATIONS

1. Class of turfgrass sod shall be Maryland or Virginia State Certified, or Maryland or Virginia State approved sod.
2. Sod shall be machine cut at a uniform soil thickness of 3/4 inch, plus or minus 1/4 inch, at the time of cutting. Measurement for thickness shall exclude top growth and thatch.
3. Standard size sections of sod shall be strong enough to support their own weight and retain their size and shape when suspended vertically with a firm grasp on the upper 10 percent of the section.
4. Individual pieces of sod shall be cut to the suppliers width and length. Maximum allowable deviation from standard widths and lengths shall be 5 percent. Broken pads and torn or uneven ends will not be acceptable.
5. Sod shall not be harvested or transplanted when moisture content (excessively dry or wet) may adversely affect its survival.
6. Sod shall be harvested, delivered and installed within a period of 36 hours. Sod not transplanted within this period shall be inspected and approved prior to its installation.

I. Site Preparation

Fertilizer and lime application rates shall be determined by soil tests. Under unusual circumstances where there is insufficient time for a complete soil test, fertilizer and lime materials may be applied in amounts shown under B, below.

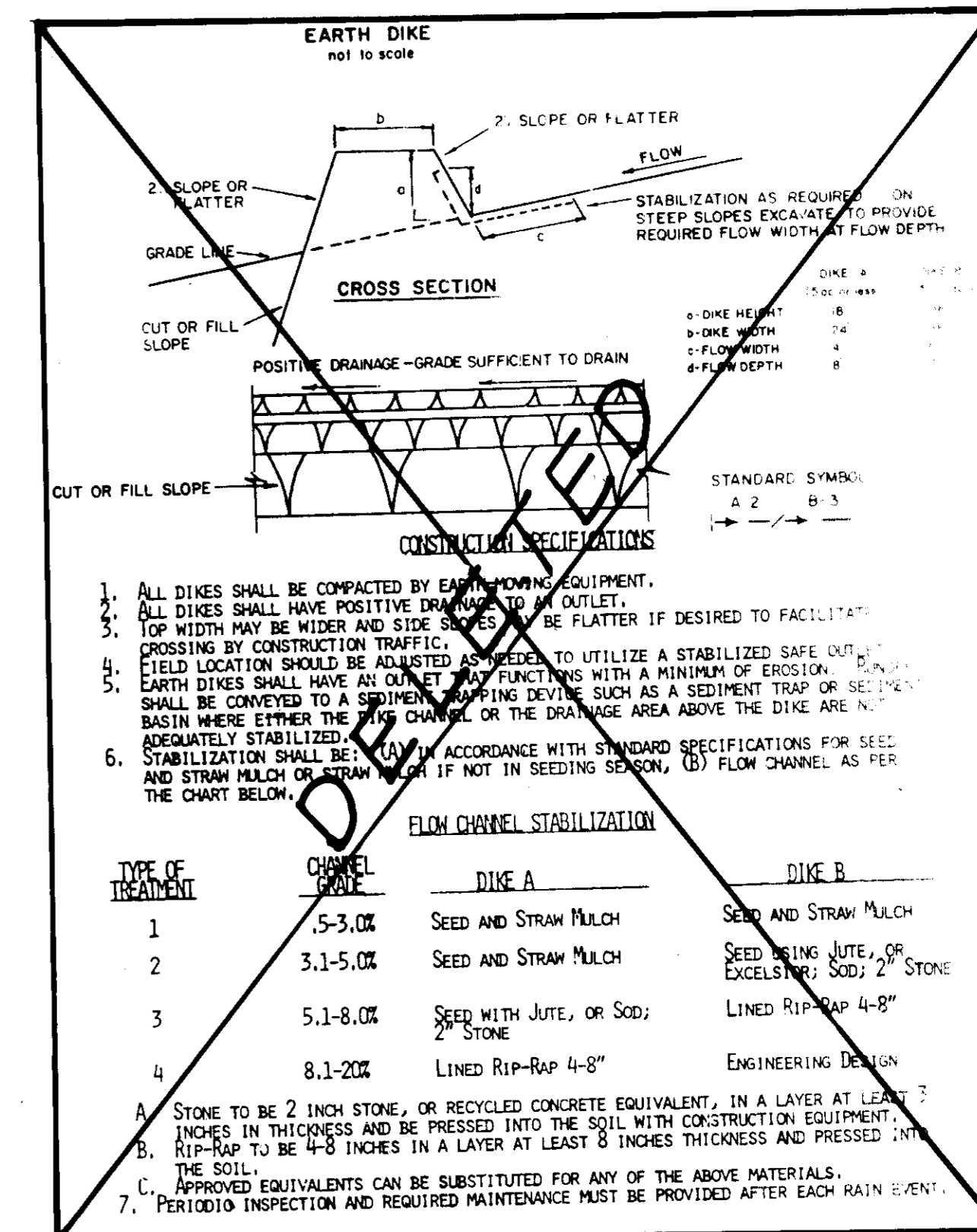
- A. Prior to sodding, the surface shall be cleared of all trash, debris, and of all roots, brush, wire, grade stakes and other objects that would interfere with planting, fertilizing or maintenance operations.
- B. Where the soil is acid or composed of heavy clays, ground limestone shall be spread at the rate of 2 tons/acre or 100 pounds per 1,000 square feet. In all soils 1,000 pounds per acre or 25 pounds per 1,000 square feet of 10-10-10 fertilizer or equivalent shall be uniformly applied and mixed into the top 3 inches of soil with the required lime.
- C. All areas receiving sod shall be uniformly fine graded. Hard-packed earth shall be scarified prior to placement of sod.

SEDIMENT 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. (992-2437)
- 2) All vegetative and structural practices 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 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 perimeter 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 SPECIFICATIONS 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: 508 Acres
Area Disturbed: 86 Acres
Area to be roofed or paved: 22 Acres
Area to be vegetatively stabilized: 14 Acres
Total Cut: 1000 Cu. yds
Total Fill: 0 Cu. yds
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 controls must be provided, if deemed necessary by the Howard County DPW 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.

GENERAL NOTES

- 1) Refer to "1983 Maryland Standards and Specifications for Soil Erosion and Sediment Control" for standard details and detailed specifications of each practice specified herein.
- 2) With the approval of the sediment control inspector, minor field adjustments can and will be made to insure the control of any sediment. Changes in sediment control practices require prior approval of the sediment control inspector and the County Soil Conservation District.
- 3) At the end of each working day, all sediment control practices will be inspected and left in operational condition.
- 4) Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: a.) seven calendar days as to the surface of all perimeter controls, dikes, slopes, ditches, perimeter slopes, and all slopes greater than 3 horizontal to 1 vertical (3:1) and b.) fourteen days as to all other disturbed or graded areas on the project site.
- 5) Any change to the grading proposed on this plan requires re-submission to County Soil Conservation District for approval.
- 6) Dust control will be provided for all disturbed areas. Refer to 1983 Maryland Standards and Specifications for Soil Erosion and Sediment Control, pp 6801 and 68.01 for acceptable methods and specifications for dust control.
- 7) Any variation from the sequence of operations stated on this plan requires the approval of the sediment control inspector and the County Soil Conservation District prior to the initiation of the change.
- 8) Excess cut or borrow material shall go to or come from, respectively, a site with an approved sediment control plan.
The following item may be used as applicable:
Refer to "Maryland's Guidelines to Waterway Construction" by the Water Resources Administration (WRA), dated January, 1986 for standard details and specifications of each practice specified herein for waterway construction.



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
James R. Boggs 2-24-90
COUNTY HEALTH OFFICER
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
Chris 8-27-90
PLANNING DIRECTOR
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
James J. Slone 6/22/90
DIRECTOR
William G. Kelly 6/16/90
CHIEF, BUREAU OF ENGINEERING

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
James M. H. [Signature] 6/6/90
U.S. SOIL CONSERVATION SERVICE
THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
APPROVED: *John P. [Signature]* 6/6/90
DISTRICT HOWARD SOIL CONSERVATION

oria engineering inc.
Consulting Engineers • Land Planners • Surveyors
3230 Bathway Lane, Suite 4, Ellicott City, Maryland
301-465-0400

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 it was prepared in accordance with the requirements of Howard Soil Conservation District.
William G. Kelly 5-25-90
Signature of Engineer Date

DEVELOPER'S/BUILDER'S CERTIFICATE
I/We certify that all development and construction will be done in accordance with this plan, and that any responsible personnel involved in the construction will have a Certificate of Attendance at the Department of Natural Resources Approved Training Program for the Control of Sediment before beginning the project. I also authorize periodic inspection by the Howard Soil Conservation Service.
Joseph M. Novak 5-21-90
Builder/Developer Date

DESIGNED	SEDIMENT & EROSION CONTROL DETAILS		SCALE
DRAWN:	ALLVIEW INN		DRAWING
CHECKED:	ADDITION TO PARCEL B		4 OF 4
DATE	2ND ELECTION DISTRICT, TAX MAP 30, HOWARD CO. MD.		
	OWNER & DEVELOPER: JOSEPH M. NOVAK ALLVIEW INN INC. 3502 ROUTE 108, ELLICOTT CITY, MD. 21043		

