

PARCEL 'C' BLOCK 'E'
P.B. 18 F. 88
PRUDENTIAL LIFE INSURANCE
CO. OF AMERICA
707-340
ZONED M-2

This Development Plan is approved for erosion and sediment control by The Howard Soil Conservation District.

Approved: *Stephen A. Fisher* 1/31/86
District Coordinator, Howard Soil Conservation District

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Ronald A. Amid 2-25-86
PLANNING DIRECTOR Date

Shirley M. Muschman 2-25-86
CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMIN. Date

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
Joyce Boyler
COUNTY HEALTH OFFICER Date

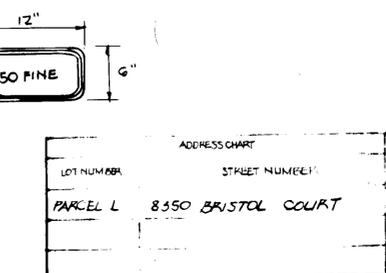
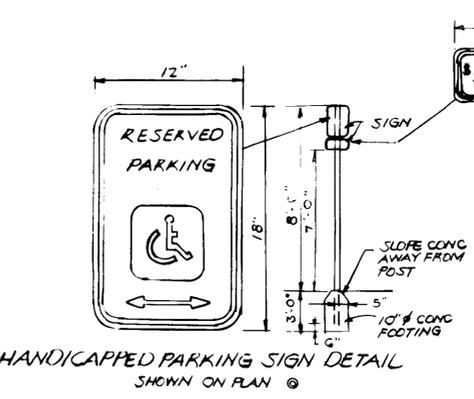
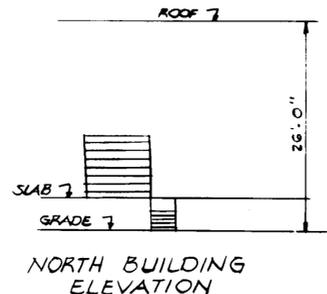
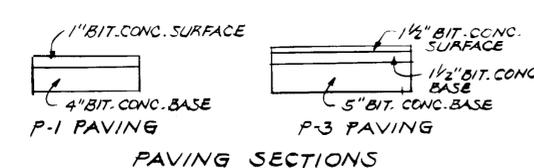
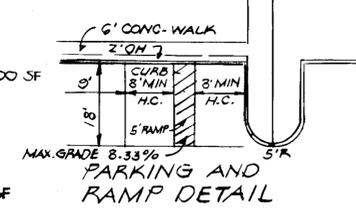
APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.
John E. Nemy
DIRECTOR Date

James B. Ryan 2-18-86
CHIEF BUREAU OF ENGINEERING Date

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
James M. Vela 1-31-86
U.S. SOIL CONSERVATION SERVICE Date

11-15-85
JMM

- NOTES:
1. AREA = 6.013 AC. ±
 2. ZONING = M-2
 3. FLOOR AREA = 73,250 SF COVERAGE = 27.9%
 4. PROP. USE: OFFICE & WAREHOUSE (220,50 SF OFFICE - 51,200 SF WAREHOUSE)
 5. PARKING DATA
OFFICE: 70 EMP. @ 7 SP/10 EMP. = 40
WAREHOUSE: 42 EMP. @ 1 SP/2 EMP. = 21
TOTAL REQ. = 70
TOTAL PROVIDED = 70
 6. GREEN SPACE = 2.4 AC. = 40%
 7. NO RETAIL SALES PERMITTED
 8. AREA OF PARKING LOTS INCL. ACCESS ISLES = 41,580 SF
AREA LANDSCAPED ISLANDS 2434 SF = 5.9%
 9. (⊕) DENOTES MIN 2 1/2" CALIPER TREES (1 1/4" DIA. @ 4' PEAKS)



SUBDIVISION NAME	LOT PARCEL #
BAUDO - WASH. INDUSTRIAL PARK	BLK. E, PAR. L
PLAT # 5487	5487
ZONE	4-8
TAX MAP	G
WATER ZONE	2-B02
SEWER CODE	3155000

ENGINEER'S 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 Conservation District.
Arthur Leonard
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 Conservation District of their authorized Agents as are deemed necessary."
Sienna Corporation
Date

REVISIONS	Date
3/17/86 GRADES, STORM DRAINS	L.B.
4/4/86 REV. STORM DRAINS & PAV. SECT.	L.B.

OWNER & DEVELOPER
SIENA CORPORATION
710 AMERICAN CITY BUILDING
COLUMBIA, MD. 21044
864-3446

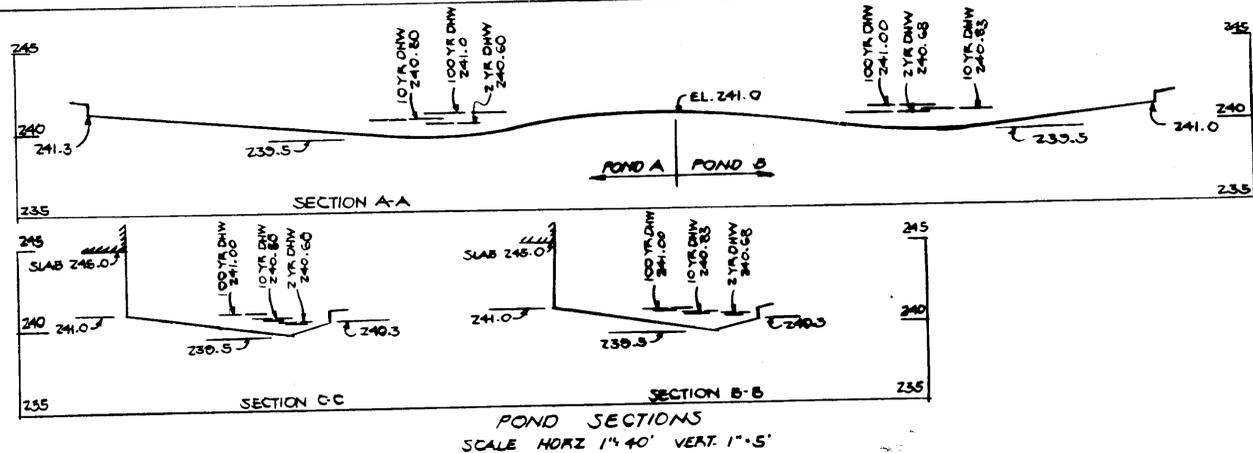
ENGINEER
HUDKINS ASSOCIATES, INC.
200 EAST JUPA ROAD
ROOM 101, SHELL BUILDING
TOWSON, MARYLAND 21204
828-0060

SITE DEVELOPMENT PLAN
PARCEL 'L' BLOCK 'E'
BALTIMORE WASHINGTON
INDUSTRIAL PARK PLAT NO. 5487
ELECT. DIST. 6 HOWARD CO., MD.
SCALE 1" = 40' 1 OF 4 JUNE 13, 1985

STRUCTURE SCHEDULE

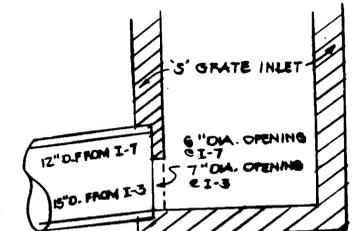
NO	TYPE	INV. IN	INV. OUT	TOP	REMARKS
I-1	A-5	232.00	230.00	241.55	
I-2	A-10	233.92	232.67	241.55	
I-3	S-GRADE	233.82	233.62	239.50	SD 4.22
I-4	S-GRADE	238.10	237.90	243.00	"
I-5	S-GRADE	239.85	239.10	242.5	SD 4.22
I-7	S-GRADE	-	236.67	239.50	SD 4.22
M-1	STD. MH	238.80	235.60	242.50	6 5.01
M-2	STD. MH	236.42	236.22	243.00	6 5.01
S-1	C-BNDWALL	-	210.50	-	SD 5.21
I-8	O-INLET	SET IN FIELD	241.5	SD 4.11	*

* OPENING ON EAST & WEST SIDES
TOP OF OPENING 240.67



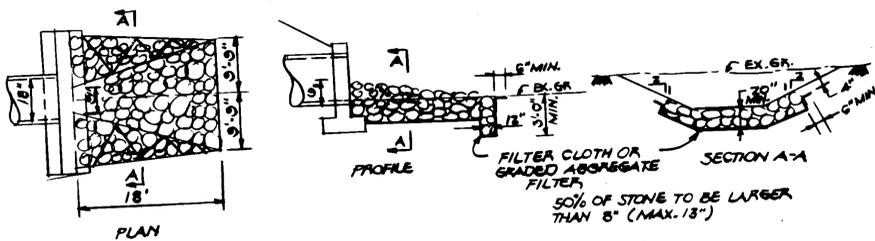
APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 11-15-85
M. LAVER

This Development Plan is approved for erosion and sediment control by The Howard Soil Conservation District. Approved: <u>Stephen L. Fisher</u> District Coordinator 1/21/86 Date	
HOWARD COUNTY OFFICE OF PLANNING AND ZONING PLANNING DIRECTOR <u>Donald L. Hampe</u> 2-25-86 Date	
CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMIN. <u>John M. Muehlen</u> 2-25-86 Date	
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT COUNTY HEALTH OFFICER <u>Joseph F. Nemy</u> 2-24-86 Date	
APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS. DIRECTOR <u>George F. Nemy</u> 2-19-86 Date	
CHIEF BUREAU OF ENGINEERING <u>Robert J. Rabin</u> 2-18-86 Date	
REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS. <u>James M. K. ...</u> 1-31-86 Date	
U.S. SOIL CONSERVATION SERVICE	

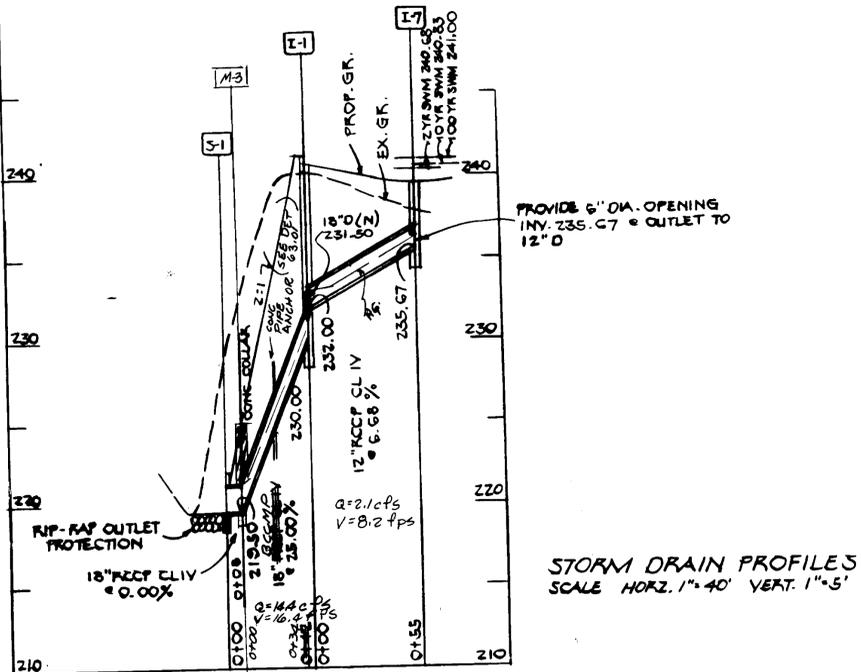


DETAIL OF OUTLETS
I-3 & I-7

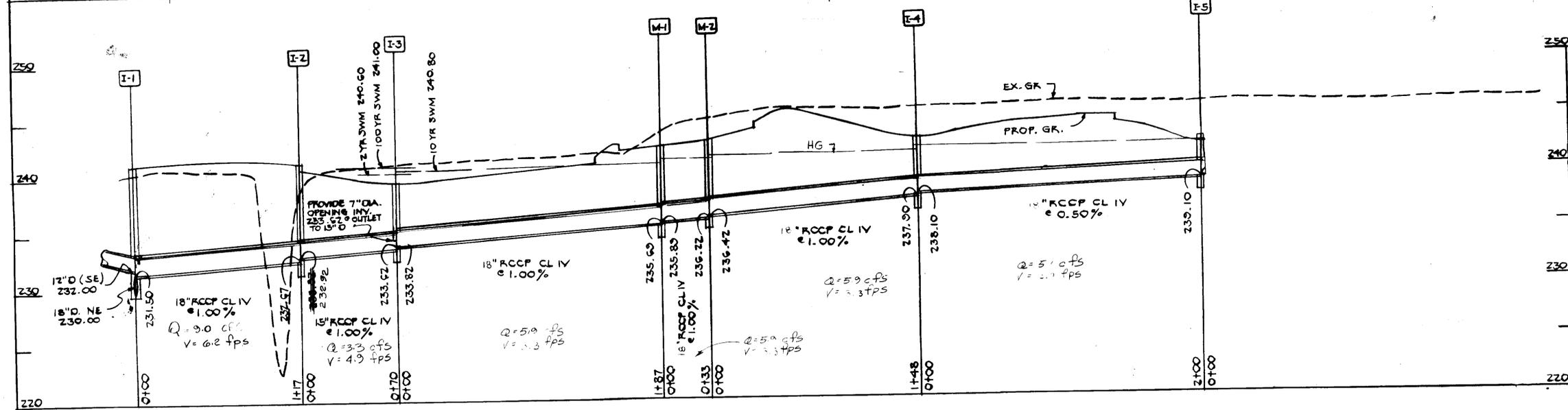
- CONSTRUCTION SPECIFICATIONS**
- The subgrade for the filter, riprap or gabion shall be prepared to the required lines and grades. Any fill required in the subgrade shall be compacted to a density of approximately that of the surrounding undisturbed material.
 - The rock or gravel shall conform to the specified grading limits when installed respectively in the riprap or filter.
 - Filter cloth shall be protected from punching, cutting or tearing. Any damage other than an occasional small hole shall be repaired by placing another piece of cloth over the damaged part or by completely replacing the cloth. All overlaps whether for repairs or for joining two pieces of cloth shall be a minimum of one foot.
 - Stone for the riprap or gabion outlets may be placed by equipment. Both shall each be constructed to the full course thickness in one operation and in such a manner as to avoid displacement of underlying materials. The stone for riprap or gabion outlets shall be delivered and placed in a manner that will insure that it is reasonably homogenous with the smaller stones and spalls filling the voids between the larger stones. Riprap shall be placed in a manner to prevent damage to the filter blanket or filter cloth. Hand placement will be required to the extent necessary to prevent damage to the permanent works.



RIP-RAP OUTLET PROTECTION DETAIL



STORM DRAIN PROFILES
SCALE HORZ. 1"=40' VERT. 1"=5'



ENGINEER'S 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 Conservation District.
Charles E. ... Date

DEVELOPER'S CERTIFICATE
"I/We certify that all development and construction 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 Conservation District of their authorized Agents as are deemed necessary."
... Date

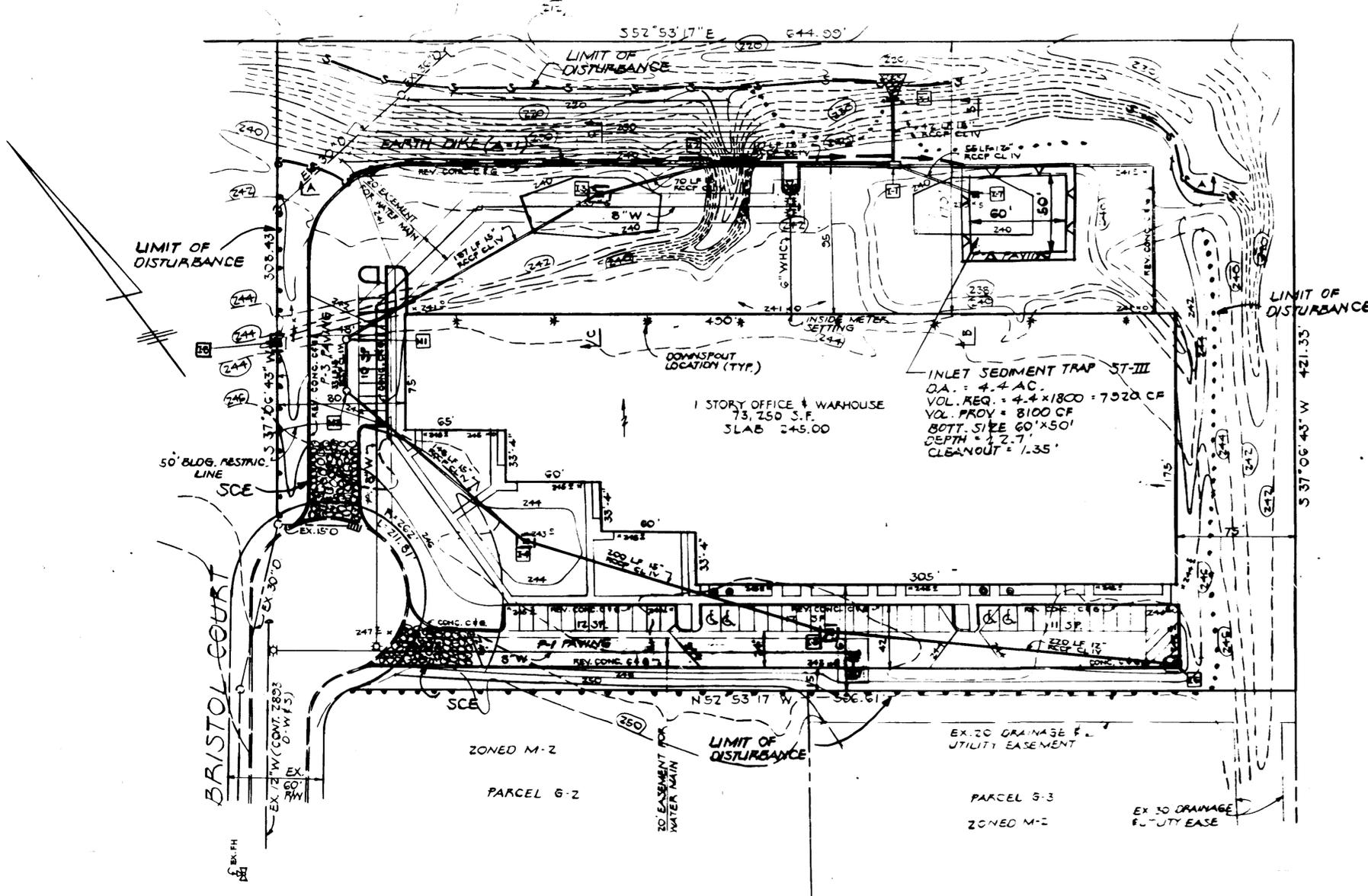
REVISIONS

3/27/86	GRADES & STORM DRAINS - L.B.
4/2/86	REV. STORM DRAIN & PIPE SIZES - L.B.

OWNER & DEVELOPER:
SIENA CORPORATION
710 AMERICAN CITY BUILDING
COLUMBIA, MD. 21044
364-3446

ENGINEER:
HUDKINS ASSOCIATES, INC.
300 EAST JOPPA ROAD
ROOM 101, SHELL BUILDING
TOWSON, MARYLAND 21284
288-2000

SITE DEVELOPMENT PLAN
PARCEL 'L' BLOCK 'E'
BALTIMORE WASHINGTON
INDUSTRIAL PARK PLAT NO. 5487
ELECT. DIST. 6 HOWARD CO., MD.
SCALE 1"=40' ZOF4 JUNE 1985
SDP-6-234



DIVISION OF
ZONING AND
HOWARD COUNTY
DATE 11-15-85
M. J. G. W. M.

This Development Plan is approved for erosion and sediment control by The Howard Soil Conservation District. Approved: <i>Stephen D. ...</i> District Coordinator Howard Soil Conservation District		Date
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING PLANNING DIRECTOR: <i>...</i> CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.: <i>...</i>		Date 2-25-86
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT COUNTY HEALTH OFFICER: <i>...</i>		Date 2-24-86
APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS. DIRECTOR: <i>...</i> CHIEF BUREAU OF ENGINEERING: <i>...</i>		Date 2-18-86
REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS. <i>James M. ...</i> SOIL CONSERVATION SERVICE		Date 2/25/86

ENGINEER'S 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 Conservation District.

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 Conservation District of their authorized Agents as are deemed necessary."

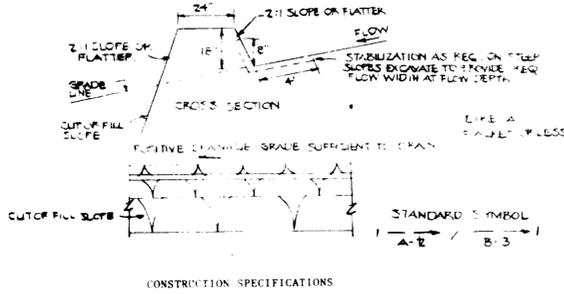
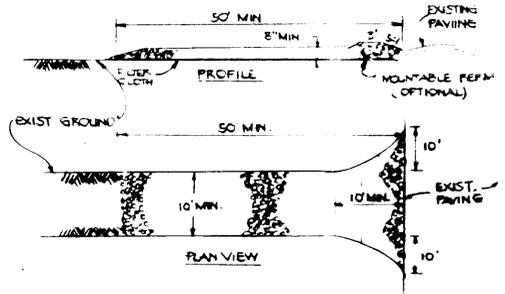
OWNER & DEVELOPER
SIENA CORPORATION
710 AMERICAN CITY BUILDING
COLUMBIA, MD 21024
364-9446

ENGINEER
HUDKINS ASSOCIATES INC.
2100 ...
ROOM 101, SHELL BUILDING
TOWSON, MARYLAND 21204
828-9000

SEDIMENT CONTROL PLAN
PARCEL 'L' BLOCK 'E'
BALTIMORE WASHINGTON
INDUSTRIAL PARK PLAT NO. 5487
ELECT. DIST. 6 HOWARD CO., MD.
SCALE 1" = 40' 3 OF 4 JUNE 13, 1985

SDP-85-234

- CONSTRUCTION
1. Obtain grading permit.
 2. Notify Howard Co. Dept. of Permits and Licenses.
 3. Install silt fence and stone construction entrance.
 4. Construct storm drain system from S-1 to I-7 including riprap outlet protection. Construct I-8 and provide inlet protection.
 5. Excavate inlet sediment trap.
 6. Obtain approval of sediment control inspector.
 7. Construct 2:1 slope along northeast property line to elevation 240.0. Stabilize slope per temporary seeding procedures.
 8. Construct earth berm along top of slope to insure positive drainage to inlet sediment trap.
 9. Begin building and utility construction.
 10. Place storm base on parking areas.
 11. Stabilize remaining areas per permanent seeding or sodding procedures.
 12. Remove inlet sediment trap, backfill, place stone base and pave.
 13. Remove remaining sediment control devices after obtaining approval of sediment control inspector.



- CONSTRUCTION SPECIFICATIONS**
- All dikes shall be compacted by earth-moving equipment.
 - All dikes shall have positive drainage to an outlet.
 - Top width may be wider and side slopes may be flatter if desired to facilitate crossing by construction traffic.
 - Field location should be adjusted as needed to utilize a stabilized safe outlet.
 - Earth dikes shall have an outlet that functions with a minimum of erosion. Runoff shall be conveyed to a sediment trapping device such as a sediment trap or sediment basin where either the dike channel or the drainage area above the dike are not adequately stabilized.
 - 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 the chart below.

FLOW CHART STABILIZATION

TYPE OF TREATMENT	CHANNEL GRADE	DIKE A	DIKE B
1	5-3.0%	Seed and straw mulch	Seed and straw mulch
2	3.1-5.0%	Seed and straw mulch	Seed using Jute, or excelsior; sod; 2" stone
3	5.1-8.0%	Seed with Jute, or sod; 2" stone	Lined rip-rap 4-8"
4	8.1-20%	Lined rip-rap 4-8"	Engineering design

A. Stone to be 2 inch stone, or recycled concrete equivalent, in a layer at least 3 inches in thickness and be pressed into the soil with construction equipment.
 B. Rip-rap to be 4-8 inches in a layer at least 8 inches thickness and pressed into the 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 event.

EARTH DIKE

- SEDIMENT CONTROL SEEDING NOTES:**
- Notify Howard County Bureau of Inspections 48 hrs. before starting work.
 - Install sediment control measures in accordance with "Standards & Specifications for Soil Erosion & Sediment Control in Developing Areas" prior to any grading.
 - All sediment control measures to remain in place until permission for their removal has been obtained from the Sediment Control Inspector.
 - Inspect & maintain all sediment control measures to ensure proper functioning.
 - All graded areas not to be paved are to be stabilized as follows:
 - Spread 3" layer compacted topsoil to finished grade.
 - Spread 90 lbs./1000 s.f. Dolomitic limestone & 25 lbs./1000 s.f. 10x10x10 fertilizer.
 - Seed with 3 lbs./1000 s.f. of the following 40% Kentucky Blue, 20% Cheeping Fescue, 20% Kentucky 31, & 20% Annual Rye. Rake with York Rake (Min. 2 passes), cover & compact with cultipacker or other approved method.
 - Mulch with 70 lbs./1000 s.f. small grain straw. Spray with 0.04 gal. sq. yd. emulsified asphalt.
 - If no germination within 4 weeks, then reseed.

- TEMPORARY SEEDING NOTES:**
- Seed immediately upon construction with 1 lb. rye grass per 1000 s.f.
 - Apply 46 lbs./1000 s.f. of pulverized dolomitic limestone and 115 lbs. to 18.4 lbs./1000 s.f. of 10x10x10 or equivalent fertilizer.
 - Harrow or disc lime and fertilizer into the soil to a depth of at least 3 inch continue tillage until a reasonably uniform fine firm seedbed the final harrowing or discing should be on the contour.
 - Mulch with straw @75 lbs./1000 s.f.

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.

- 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 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).
 - 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 10 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.

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

Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)

Seeding - For periods March 1 thru April 30 and from August 1 thru November 15, seed with 75 bushel per acre of annual rye (3.2 lbs/1000 sq ft). For the period May 1 thru August 15, 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.

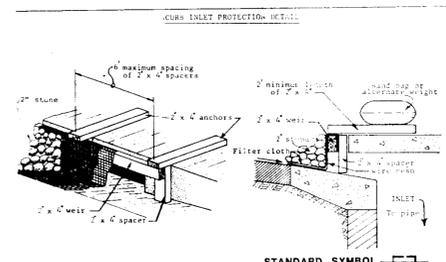
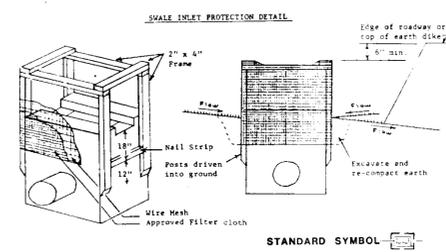
Refer to the 1981 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.

NOTE: All traps shown hereon must be fenced and warning sign posted around the perimeter in accordance with volume 1, chapter 12 of the Howard Co. Design manual for storm drainage.

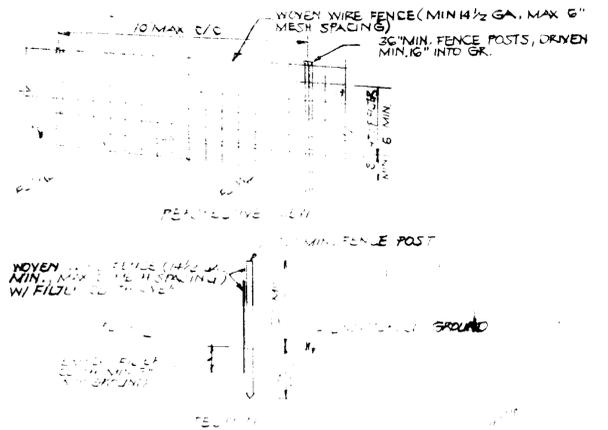
NOTE: Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within 1 calendar day for all perimeter sediment control structures, dikes, perimeter slopes, and all slopes greater than 3:1 and (1:4 dikes as to all other disturbed or graded areas on the project site).

SITE ANALYSIS

1. Total area of Site	5.00
2. Total area to be disturbed	5.00
3. Area to be paved or roofed	3.00
4. Area to be revegetated	1.00
5. Area to be undisturbed	0.00



U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND



- CONSTRUCTION NOTES FOR FABRICATED STEEL FENCE:**
- Woven wire fence to be fastened securely to fence posts with wire ties or staples.
 - Filter cloth to be fastened securely to woven wire fence with 1/2" spaced covers at top and mid section.
 - When two sections of filter cloth adjoin each other they shall be overlapped by 6" inches and sealed.
 - Maintenance shall be performed as needed and material removed when "bulges" develop in the silt fence.



- CONSTRUCTION SPECIFICATION FOR ST-III**
- Softwood shall be removed and the trap restored to its original dimensions when the sediment has accumulated to the design depth of the trap. Remove sediment shall be deposited in a suitable area and in such a manner that it will not erode.
 - The volume of sediment storage shall be 1800 cubic feet per acre of contributing drainage.
 - The structure shall be inspected after each rain and repairs made as needed.
 - Construction operations shall be applied out in such a manner that erosion and water pollution shall be minimized.
 - The sediment trap shall be removed and the area stabilized when the constructed drainage area has been properly stabilized.
 - All cut slopes shall be 3:1 or flatter.

- CONSTRUCTION SPECIFICATIONS**
- Stone size - Use 2" stone, or reclaimed 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) foot minimum, but not less than the full width at points where ingress or egress occurs.
 - Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
 - Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
 - Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
 - Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
 - Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE SHOWN IN PLAN

- NOTES:**
- Notify the Howard Co. Bureau of Inspection & Permits @ least 48 hrs. before starting work.
 - All sediment control devices are to remain in place until permission for removal has been obtained from the Howard Co. Bureau of Inspections & Permits.
 - Structural measures such as berms, dikes, traps, basins, etc., will be installed & stabilized according to the plan prior to any disturbance of the existing surface of the site.
 - On site inspection and maintenance of all sediment control measure including cleanout of traps and berms and proper establishment of all planned vegetative measures will be the responsibility of the developer or his representative on the site on a continuing day to day basis.

11-15-85
SCE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

PLANNING DIRECTOR
DATE 2-25-86

CHIEF OF SIGN OF LAND DEVELOPMENT & ZONING ADMIN
DATE 2-25-86

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER
DATE 2-24-86

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD COUNTY DEPT OF PUBLIC WORKS.

DIRECTOR
DATE 2-18-86

CHIEF BUREAU OF ENGINEERING
DATE 2-18-86

DEVELOPER

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT AND EROSION AND SEDIMENT CONTROL.

I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.

SIGNATURE _____ DATE _____

ENGINEER

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. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

SIGNATURE _____ DATE _____

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT

STEPHEN J. HUBBARD
HOWARD S.C.D.
DATE 1/24/86

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

SIGNATURE _____ DATE _____

DEVELOPER

GENA CORPORATION
110 AMERICAN CITY BUILDING
COLUMBIA, MD. 21044
504-5446

SURVEYORS & ENGINEERS

HUDKINS ASSOCIATES, INC.
200 EAST JOPPA ROAD
ROOM 101, SHELL BUILDING
TOWSON, MARYLAND 21284
828-9060

INLET SEDIMENT TRAP ST-III

SEDIMENT CONTROL PLAN

PARCEL NO. 10-00-00-000
BALTIMORE WASH. HIGHWAY
INDUSTRIAL PARK, PLANNING NO. 5487
ELECTRICAL HOWARD COUNTY
SCALE AS SHOWN 4 OF 4 10' = 1" 1985

SDP-85-234