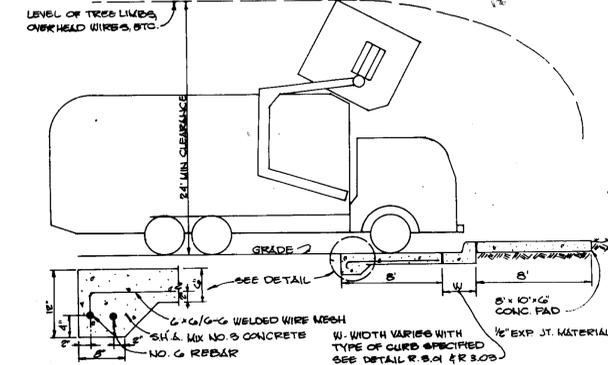
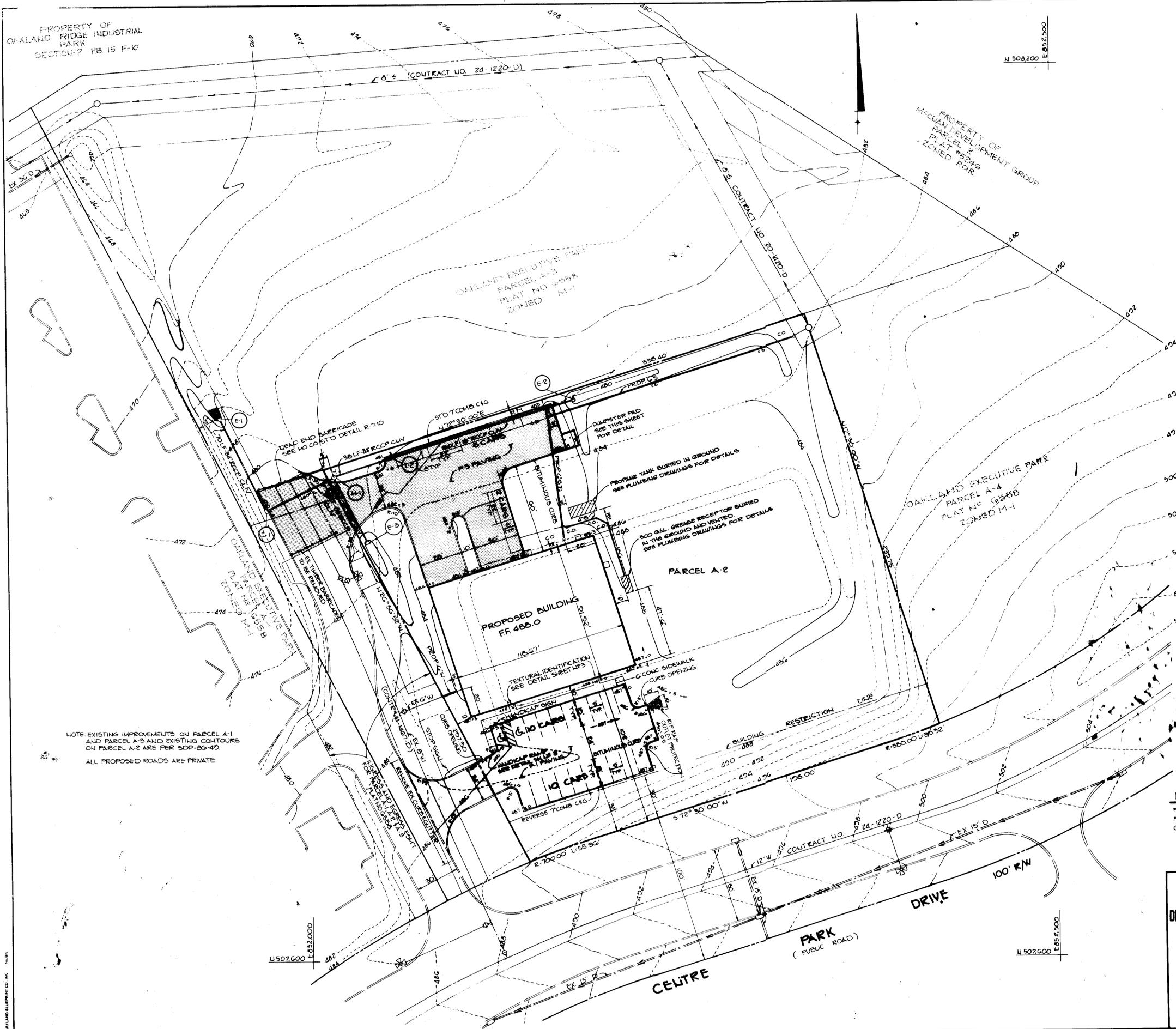


PROPERTY OF
OAKLAND RIDGE INDUSTRIAL
PARK
SECTION-7 PB 15 F-10



DUMPSTER PAD DETAIL
NO SCALE



NOTE EXISTING IMPROVEMENTS ON PARCEL A-1
AND PARCEL A-3 AND EXISTING CONTOURS
ON PARCEL A-2 ARE PER SDP-86-49.
ALL PROPOSED ROADS ARE PRIVATE

LEGEND

P-1 PAVING	[Symbol]
P-3 PAVING	[Symbol]
CONC. SIDEWALK	[Symbol]

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
John B. ... 5-1-86 DATE
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas L. ... 5-9-86 DATE
PLANNING DIRECTOR

John W. ... 5-9-86 DATE
CHIEF, DIVISION OF LAND
DEVELOPMENT AND ZONING
ADMINISTRATION

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM
DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Henry S. ... 5-9-86 DATE
DIRECTOR

... 5-9-86 DATE
CHIEF, BUREAU OF ENGINEERING

DATE	NO.	REVISION
0-24-87	1	ADDED 7 PARKING SPACES, GREASE RECEPTOR & PROPELANT TANK

OWNER/DEVELOPER
HAWAII PARTNERSHIP
2724 BRIGGS CHANEY ROAD
SILVER SPRING, MARYLAND 20904

PROJECT: **CABILART**
OAKLAND EXECUTIVE PARK
AREA TAX MAP UO 50 PLAT NO 655B PARCEL A-2
210 ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

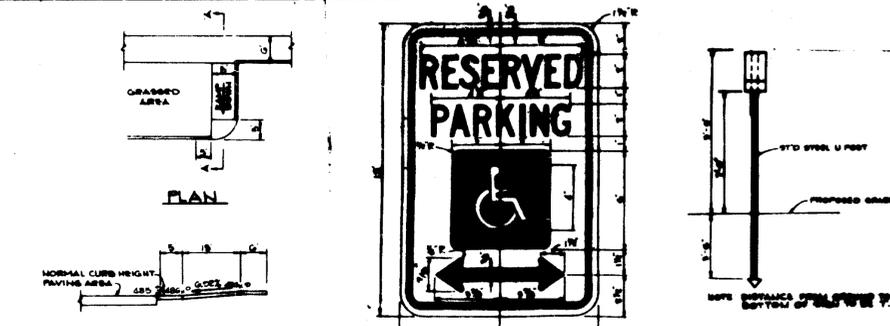
TITLE: **SITE DEVELOPMENT PLAN**

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-25-86
[Signature]

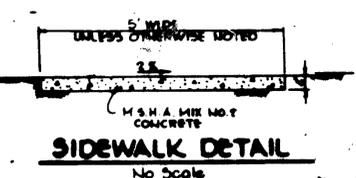
THE RIEMER GROUP, INC.
The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm
3105 Health Park Drive, Ellicott City, Maryland 21043 (301) 481-8890

DATE	DESIGNED BY: J.K.B.
	DRAWN BY: DAM
	PROJECT NO: 17500
	DATE: JAN 31, 1986
	SCALE: 1" = 30'
	DRAWING NO. 2 OF 6

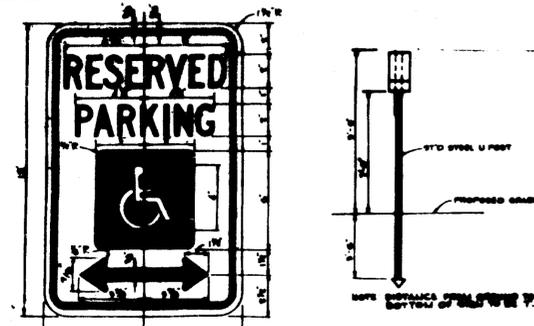
STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN.	INV. OUT.	TOP OF CURB OR RIM ELEV.	NO. CO. STD. DETAIL
1-1	A-5 Inlet	475.56	475.36	481.0	SD 4.01
1-2	15' Comb.	477.08	476.55	481.9	SD 4.32
M-1	Manhole, 24"	476.08 24" D 477.08 12" D	476.06	481.5	G 5.12
E-1	End Section, 24"	---	473.26	---	SD 4.21
E-2	End Section, 18"	470.40	---	---	SD 4.21
E-3	End Section, 12"	478.70	---	---	SD 4.21



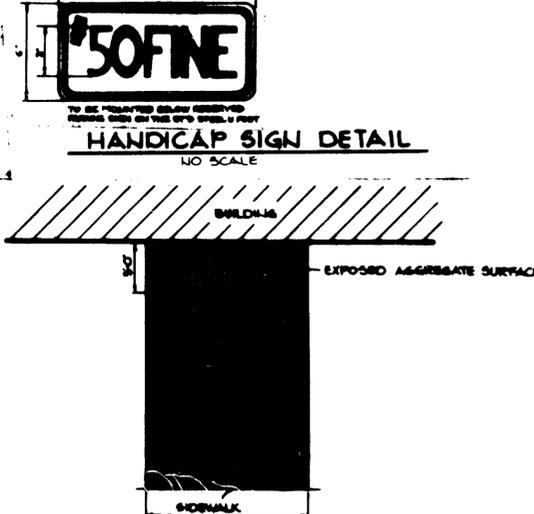
HANDICAP RAMP DETAIL
NO SCALE



SIDEWALK DETAIL
No Scale



HANDICAP SIGN DETAIL
NO SCALE



DETAIL BUILDING ENTRANCE TEXTURAL IDENTIFICATION FOR THE BLIND
NO SCALE

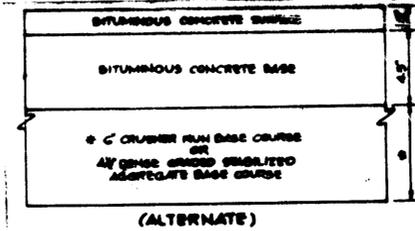
NOTE: TO BE USED FOR ALL BUILDING ENTRANCES EXCEPT THOSE THAT ARE EXCLUSIVELY FIRE EXITS



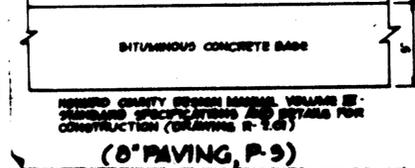
OUTLET PROTECTION DETAIL
No Scale

STRUCTURE	MEDIUM STONE DIA.	LENGTH (L)	WIDTH (W)	THICKNESS (T)
E-1	0.5'	15'	15'	1.15'

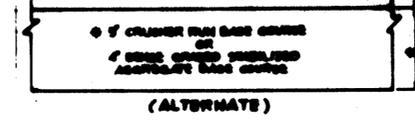
BITUMINOUS CURB
NO SCALE



(ALTERNATE)

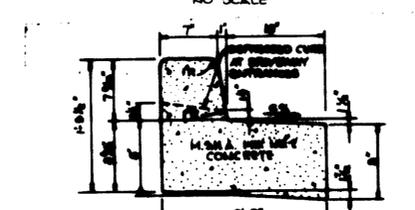


(ALTERNATE)

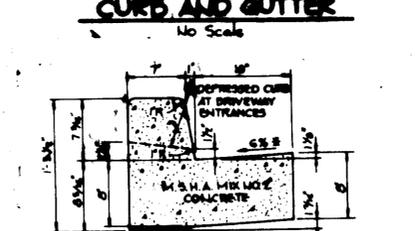


(ALTERNATE)

TYPICAL PAVING SECTIONS
NO SCALE



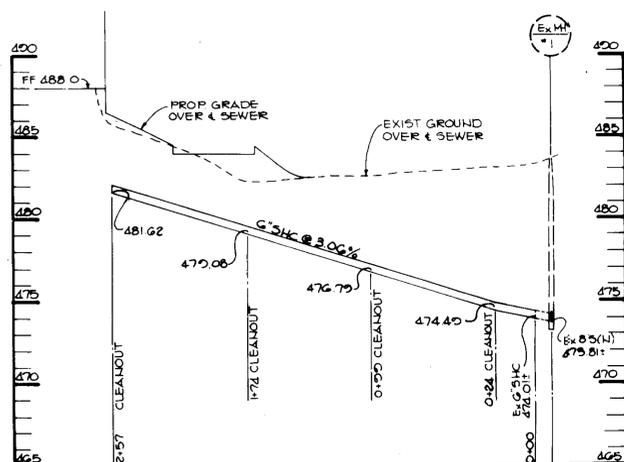
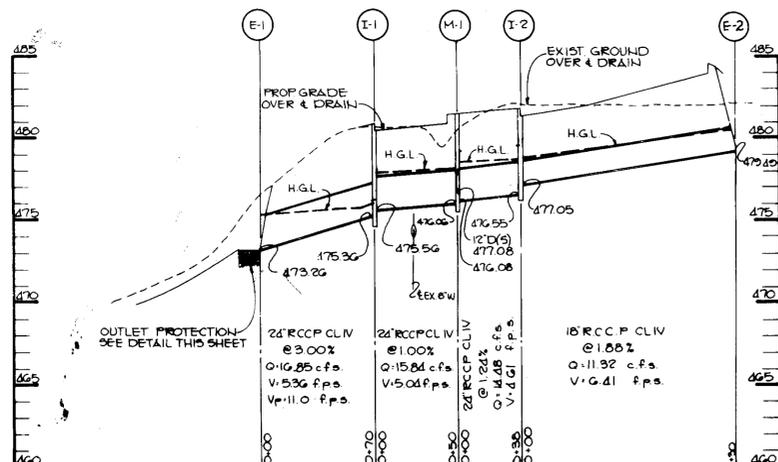
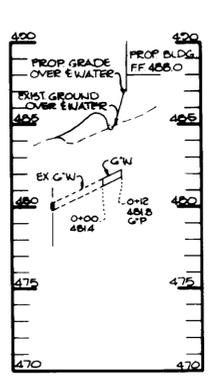
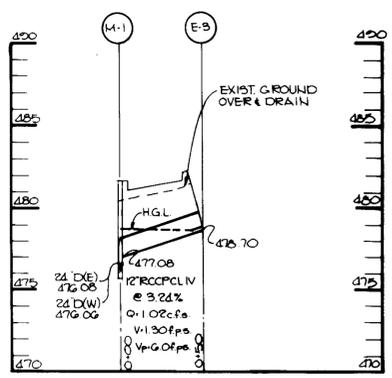
REVERSE T COMBINATION CURB AND GUTTER
No Scale



STANDARD T COMBINATION CURB AND GUTTER
No Scale

HOWARD COUNTY DESIGN MANUAL VOLUME II - STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION (DRAWING R-1.01)

* GUTTER FIN AT THE MEDIUM EDGE OF INTERMEDIATE ARTERIALS OR THE HIGH SIDE OF SUPERELEVATED SECTIONS SHALL BE SLOPED AT THE SAME RATE AS THE PAVEMENT.



PROFILES
SCALE: HORIZ. 1"=50'
VERT. 1"=5'

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
John P. ... 5-7-86
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Donald ... 5-9-86
PLANNING DIRECTOR DATE
John ... 5-9-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
John F. ... 5-6-86
DIRECTOR DATE
John ... 5-8-86
CHIEF, BUREAU OF ENGINEERING DATE

DATE	NO.	REVISION

OWNER/DEVELOPER
HAMAMI PARTNERSHIP
2724 BRIGGS CHANEY ROAD
SILVER SPRING, MARYLAND 20904

PROJECT: **CABINART**

AREA: OAKLAND EXECUTIVE PARK
TAX MAP 140 30 PLAT NO. 6500 PARCEL A-2
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

TITLE: **DETAILS AND PROFILES**

THE RIEMER GROUP, INC.
The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm
3106 Health Park Drive, Ellicott City, Maryland 21043 (301) 481-2800

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE: 4-25-86
Arthur E. Muegge

DATE: _____
DESIGNED BY: D.A.M.
DRAWN BY: D.A.M.
PROJECT NO.: 17300
DATE: JAN 31, 1986
SCALE: AS SHOWN
DRAWING NO.: 3 OF 6

PROPERTY OF
 BRIDGE INDUSTRIAL
 PARK
 SECTION 12, T15 R 10

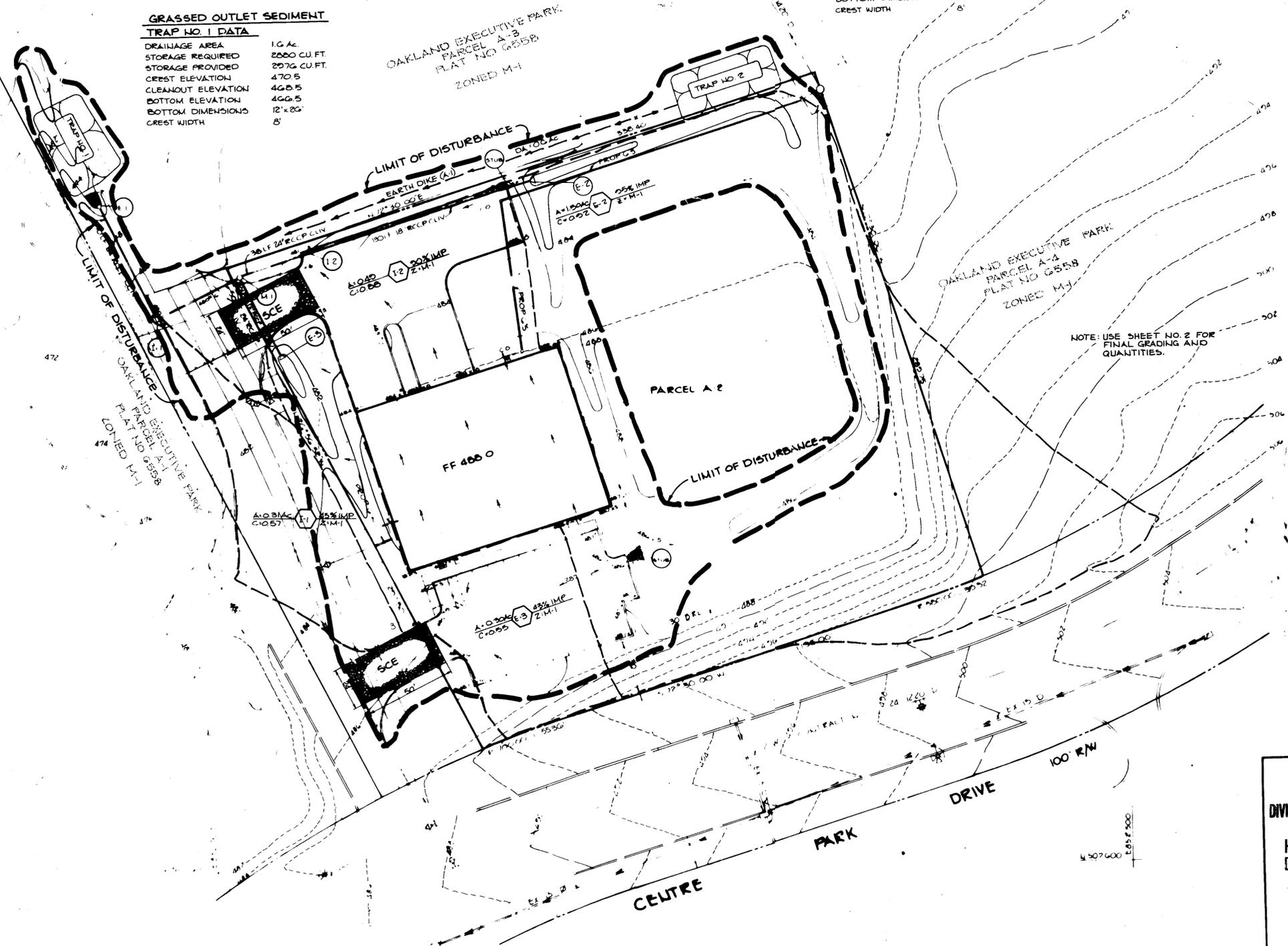
NOTE: GRASS OUTLET TRAPS OUTLET AREAS
 TO BE STABILIZED WITH STONE IF DEEMED
 NECESSARY BY THE SEDIMENT CONTROL
 INSPECTOR

**GRASSED OUTLET SEDIMENT
 TRAP NO. 1 DATA**

DRAINAGE AREA 1.6 AC
 STORAGE REQUIRED 2500 CU. FT.
 STORAGE PROVIDED 2976 CU. FT.
 CREST ELEVATION 470.5
 CLEANOUT ELEVATION 466.5
 BOTTOM ELEVATION 466.5
 BOTTOM DIMENSIONS 12' x 26'
 CREST WIDTH 8'

**GRASSED OUTLET SEDIMENT
 TRAP NO. 2 DATA**

DRAINAGE AREA 17.6 AC
 STORAGE REQUIRED 3060 CU. FT.
 STORAGE PROVIDED 3072 CU. FT.
 CREST ELEVATION 481.0
 CLEANOUT ELEVATION 479.0
 BOTTOM ELEVATION 477.0
 BOTTOM DIMENSIONS 8' x 36'
 CREST WIDTH 8'



NOTE: USE SHEET NO. 2 FOR
 FINAL GRADING AND
 QUANTITIES.

BY THE DEVELOPER:
 "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."
 DEVELOPER _____ DATE _____

BY THE 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 AND THAT IT WAS
 PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD
 SOIL CONSERVATION DISTRICT."
 ENGINEER _____ DATE _____
 ARTHUR E. MUEGGE

REVIEWED FOR HOWARD S.C.D.
 AND MEETS TECHNICAL REQUIREMENTS
 NAME
James M. John 5-2-86
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND
 SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
Arthur E. Muegge 5/2/86
 HOWARD S.C.D. DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
Joyce M. Nummy 5-7-86
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas J. Anning 5-9-86
 PLANNING DIRECTOR DATE

John W. Muegge 5-9-86
 CHIEF, DIVISION OF LAND
 DEVELOPMENT AND ZONING
 ADMINISTRATION DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM
 DRAINAGE SYSTEMS AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Joyce M. Nummy 5-6-86
 DIRECTOR DATE

Arthur E. Muegge 5-5-86
 CHIEF, BUREAU OF ENGINEERING DATE

DATE	NO.	REVISION

OWNER/DEVELOPER
 HAMAMI PARTNERSHIP
 2724 BEIGGS CHANEY ROAD
 SILVER SPRING, MARYLAND 20904

PROJECT
CABINQUART

AREA TAX MAP NO. 50 PLAT NO. G558 PARCEL A-2
 2400 ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

TITLE
 DRAINAGE AREA MAP AND
 SEDIMENT CONTROL PLAN

APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-25-86
Arthur E. Muegge

THE RIEMER GROUP, INC.
 The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm
 3106 Health Park Drive, Ellicott City, Maryland 21043 (301) 481-2600

DATE	DESIGNED BY J.K.B.
	DRAWN BY DAM
	PROJECT NO. 17500
	DATE JAN 31, 1986
	SCALE 1" = 50'
	DRAWING NO. 4 OF 6

SEDIMENT CONTROL NOTES

1. A minimum of 24 hours notice must be given to the Howard County Office of Inspections and Permits 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 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	210 acres
Area Disturbed	18 acres
Area to be roofed or paved	07 acres
Area to be vegetatively stabilized	11 acres
Total Cut	767 Cu. yds.
Total Fill	551 Cu. yds.
SOIL TYPES	SASSAFRAS LOAM
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. Site grading will begin only after all perimeter sediment control measures have been installed and are in a functioning condition.
11. Sediment will be removed from traps when its depth reaches the clean out elevation shown on the plans.

SEQUENCE OF CONSTRUCTION

1. OBTAIN A GRADING PERMIT.
2. REMOVE EX-TIMBER BARRICADE AND INSTALL STABILIZED CONSTRUCTION ENTRANCES, EARTH DIKE AND SEDIMENT TRAPS. (3 DAYS.)
3. GRADE SITE WITHOUT DISTURBING SEDIMENT CONTROL MEASURES. (4 DAYS.)
4. INSTALL WATER, SEWER AND STORM DRAIN SYSTEMS. (10 DAYS.)
5. INSTALL CURB AND GUTTER AND PAVING AND BEGIN BUILDING CONSTRUCTION.
6. STABILIZE ALL DISTURBED AREAS IN ACCORDANCE WITH TEMPORARY SEEDING NOTES.
7. COMPLETE ALL CONSTRUCTION AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDING NOTES.
8. UPON APPROVAL OF THE DEPARTMENT OF PUBLIC WORKS SEDIMENT CONTROL INSPECTOR, REMOVE ALL SEDIMENT CONTROL DEVICES AND STABILIZE DISTURBED AREAS. (3 DAYS.)

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, disking or other acceptable means before seeding.

Soil Amendments: Apply 0-20-20 fertilizer at the rate of 600 lbs. per acre. Broadcast or disc lime and 0-20-20 fertilizer into the soil to a minimum depth of 3". Lawns or high maintenance areas will be graded and leveled with a York rake. At the time of seeding, apply 400 lbs. of 30-0-0 ureaform fertilizer and 500 lbs. of 10-20-20 or equivalent fertilizer per acre.

Seeding: For the periods March 1 thru April 30, and August 1 thru October 15, seed with 40 lbs. per acre (1 lb./1000 sq.ft.) of a mixture of certified 'Merion' Kentucky bluegrass; common Kentucky bluegrass @ 40 lbs. per acre (1 lb./1000 sq.ft.) and Red Fescue, Poinclaw or Jamestown @ 20 lbs. per acre (0.5 lb./1000 sq.ft.) for the period May 1 thru July 31, seed with 40-40-20 mix as specified above and 2 lbs. per acre (0.05 lb./1000 sq.ft.) of creeping 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 40-40-20 mix specified above 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 gal. per acre (5 gal./1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 ft. or higher, use 148 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 redisturbed where a short-term vegetative cover is needed.

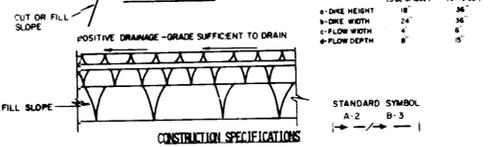
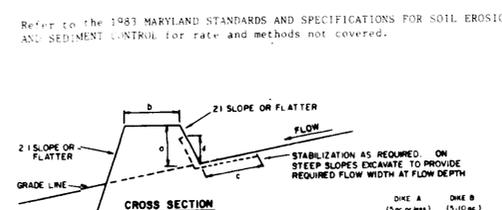
Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding.

Soil Amendments: Apply 600 lbs. per acre (0.6 lb./1000 sq.ft.) of 0-10-10-10 fertilizer (14 lb./1000 sq.ft.). Where soil is highly acidic, apply dolomitic limestone at the rate of 1 ton per acre.

Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 140 lbs. 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 creeping lovegrass (0.7 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 148 gal. per acre (8 gal./1000 sq.ft.) for anchoring.

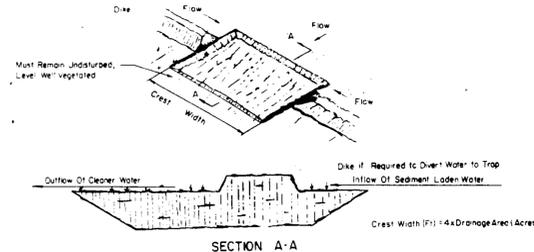
Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.



1. ALL DIKES SHALL BE COMPACTED BY EARTH-MOVING EQUIPMENT.
2. ALL DIKES SHALL HAVE POSITIVE DRAINAGE TO AN OUTLET.
3. TOP WIDTH MAY BE WIDER AND SIDE SLOPES MAY BE FLATTER IF DESIRED TO FACILITATE CROSSING BY CONSTRUCTION TRAFFIC.
4. FIELD LOCATION SHOULD BE ADJUSTED AS NEEDED TO UTILIZE A STABILIZED SAFE OUTLET.
5. 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.
6. 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.

TYPE OF TREATMENT	CHANNEL WIDTH	DIKE A	DIKE B
1	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 EXCELSTOR; 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

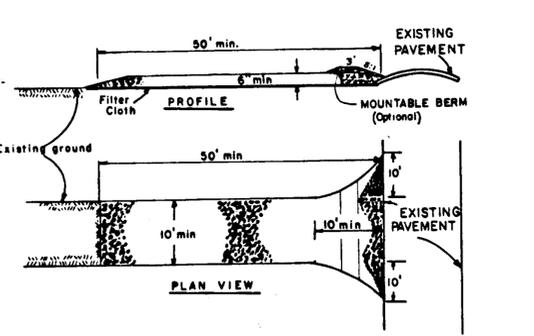
- A. STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST 3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH CONSTRUCTION EQUIPMENT.
- B. RIP-RAP TO BE 4-8 INCHES IN A LAYER AT LEAST 8 INCHES THICKNESS AND PRESSED INTO THE SOIL.
- C. APPROVED EQUIVALENTS CAN BE SUBSTITUTED FOR ANY OF THE ABOVE MATERIALS.
7. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.



EXCAVATED GRASS OUTLET SEDIMENT TRAP
CONSTRUCTION SPECIFICATION FOR ST-II

1. Volume of sediment storage shall be 1800 cubic feet per acre of contributory drainage area.
2. Minimum crest width shall be 4 X Drainage Area.
3. Sediment shall be removed and trap restored to its original dimensions when the sediment has accumulated to 1/2 the design depth of the trap. Removed sediment shall be deposited in a suitable area and in such a manner that it will not erode.
4. The structure shall be inspected after each rain and repairs made as needed.
5. Construction operations shall be carried out in such a manner that erosion and water pollution shall be minimized.
6. The sediment trap shall be removed and area stabilized when the remaining drainage area has been properly stabilized.
7. All cut slopes shall be 1:1 or flatter.

GRASS OUTLET SEDIMENT TRAP
NO 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 directed 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.

STABILIZED CONSTRUCTION ENTRANCE
NO SCALE

BY THE DEVELOPER:
I HEREBY 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.

DEVELOPER _____ DATE _____

BY THE 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 AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

ENGINEER _____ DATE _____
ARTHUR E MUEGGE

REVIEWED FOR _____ NAME _____ S.C.D.
AND MEETS TECHNICAL REQUIREMENTS
John M. Hahn DATE 5-2-86
U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
Stephen L. Hahn DATE 5-2-86
HOWARD S.C.D.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
John B. G... DATE 5-1-86
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas L. Smith DATE 5-1-86
PLANNING DIRECTOR

Paul M. ... DATE 5-9-86
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
James F. Nummy DATE 5-6-86
DIRECTOR
James B. ... DATE 5-3-86
CHIEF, BUREAU OF ENGINEERING

DATE	NO	REVISION

OWNER/DEVELOPER
HAMAMI PARTNERSHIP
2724 BRIGGS CHANEY ROAD
SILVER SPRING, MARYLAND 20904

PROJECT **CABINART**
AREA OAKLAND EXECUTIVE PARK
TAX MAP NS 30 PLAT NO 658 PARCEL A 2
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

TITLE
SEDIMENT CONTROL DETAILS

THE RIEMER GROUP, INC.
The Riemer Group, Inc. A Land Planning, Design & Civil Engineering Firm
3105 Health Park Drive, Ellicott City, Maryland 21043 (301) 481-2691

DATE _____
DESIGNED BY J.K.S.
DRAWN BY DAKI
PROJECT NO 17900
DATE JAN 31, 1986
SCALE AS SHOWN
DRAWING NO 5 OF 5

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-25-86
JAM

