

- GENERAL NOTES**
- Zoning - R-20 (14,000-sq-ft option)
 - Total area - 802,401 sq-ft or 18,581.5 ac.
 - Area of lots - 514,047 sq-ft or 11,800.5 ac.
 - Area of roads - 84,523 sq-ft or 1,941.5 ac.
 - Area of Open Space:
 - Total area - 4,830.1 ac.
 - Area of 25% slopes - 0.2500 ac.
 - Area of storm water management basin - 0.7182 ac.
 - No 100 year flood plain.
 - Net open space provided - 3.7722 ac.
 - Open spaces required - 3.3485 ac.
 - Property on tax map 46 & 47, parcel 30.
 - Max graded slope - 2:1
 - Min graded slope - 2:4
 - See sheet 6 of 7 for sediment control.
 - Total disturbed area - 54,000 sq-ft or 1.24 ac.
 - Grading on this site is balanced.

Note: 1. Area of compacted fill (25%) is indicated thus (C/F) 2. Area of 25% slopes & building restrictions as follows: Front - 40' sides - 10' rear - 30' unless otherwise indicated 4. Limit of disturbed ground 5. For sanitary sewer structure 1 see water & sewer plan.

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

DATE: _____ DIRECTOR

DATE: 2-20-84 8:20am CHILL, BUREAU OF ENGINEERING

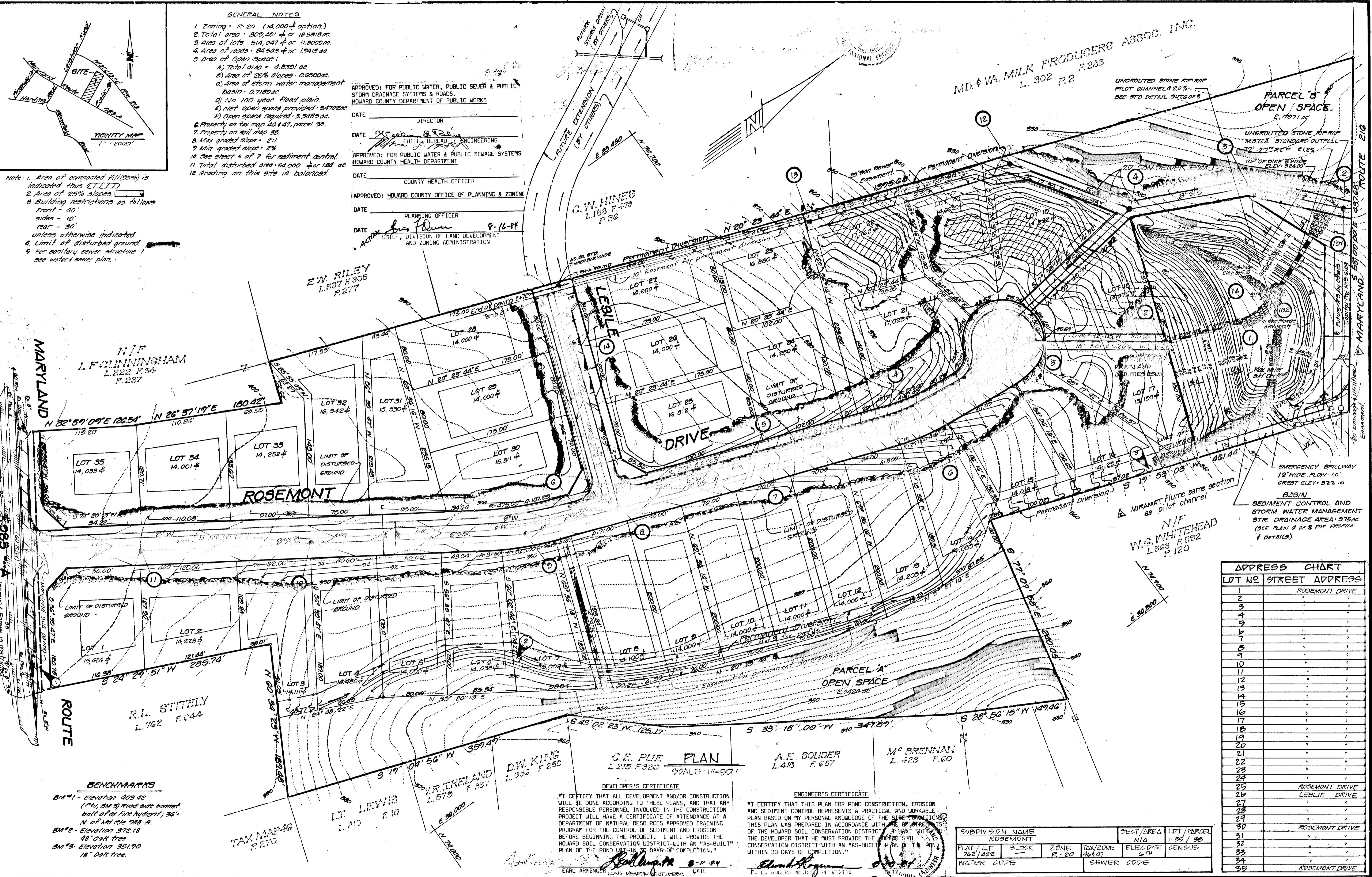
APPROVED: FOR PUBLIC WATER & PUBLIC SEWAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

DATE: _____ COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

DATE: _____ PLANNING OFFICER

DATE: 8-16-84 9:16am ORTEL, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION



MD & VA MILK PRODUCERS ASSOC. INC.
L. 302 P.2 F.288

UNGRADED STONE RIF RAP
PILOT CHANNELS 20%
SEE 810 DETAIL OUT OF 8

PARCEL B
OPEN SPACE
E. 7971.00

UNGRADED STONE RIF RAP
M.S.T.A. STANDARD OUTFALL
72" 27" RCP 612"
TOP OF DIKE BY WIDE
ELEV. 324.00

EMERGENCY GRILLWAY
12" WIDE FLOW 1.0"
GREST ELEV. 322.0

BASIN
SEDIMENT CONTROL AND
STORM WATER MANAGEMENT
STR. DRAINAGE AREA - 0.75 AC.
(SEE PLAN 2 OF 8 FOR PROFILE
& DETAILS)

N/F
W.G. WHITEHEAD
L. 583 F. 582
P. 120

ADDRESS CHART	
LOT NO	STREET ADDRESS
1	ROSEMONT DRIVE
2	"
3	"
4	"
5	"
6	"
7	"
8	"
9	"
10	"
11	"
12	"
13	"
14	"
15	"
16	"
17	"
18	"
19	"
20	"
21	"
22	"
23	"
24	"
25	ROSEMONT DRIVE
26	LEBLIE DRIVE
27	"
28	"
29	"
30	ROSEMONT DRIVE
31	"
32	"
33	"
34	"
35	ROSEMONT DRIVE

BENCHMARKS

BM #1 - Elevation 303.42
(P.M. BM) Road side basement
bolt of ex fire hydrant, 36"
N. of Md Rte 783-A

BM #2 - Elevation 372.18
48" oak tree

BM #3 - Elevation 351.90
18" oak tree

Owner:
LONG MEADOW VENTURES
L. Earl Remington, Partner
One Kroll North Drive, Suite 502
Columbia, Maryland 21046
301-542-4954

NO.	REVISIONS	DATE
1	Revised P.S.	7-6-84
2	R.P. RAE FUMES REVISED TO MIRAMAT BY MURKIN	10-27-84



DEVELOPMENT CONSULTANTS GROUP, INC.
12408 ROUTE 108
CLARKVILLE, MD. 21029
301-596-9080 301-988-9830

DEVELOPER'S CERTIFICATE
"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS, 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 WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION."

Earl Remington 8-11-84
EARL REMINGTON, LONG MEADOW VENTURES DATE

ENGINEER'S CERTIFICATE
"I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, 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 REGULATIONS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION."

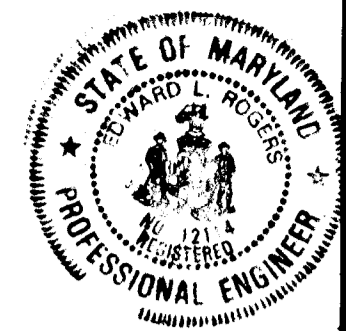
Edward Remington 8-11-84
E. L. RULLER, 20101 PL #12114

SUBDIVISION NAME ROSEMONT		SECT./AREA N/A	LOT / PARCEL 1-35 / 35
PLAT / L.P. 702 / 422	BLOCK -	ZONE R-20	TAX / ZONE 46147
WATER CODE		SEWER CODE	

SITE GRADING PLAN
ROSEMONT
L13 ELECTION DISTRICT
TAX MAP 46 & 47
HOWARD COUNTY

DATE
Feb. 1984
DRAWN
MIKE
CHECKED
BILL
SCALE
1" = 50'

Sheet
1
of 2
PROJECT NO.
11-01

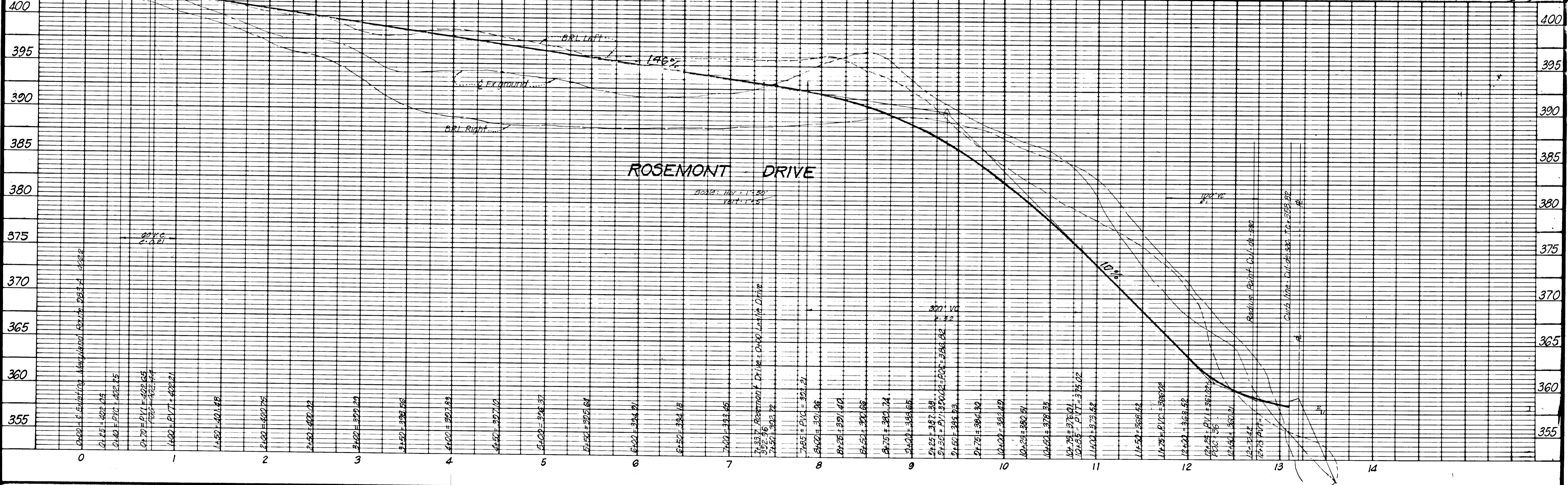
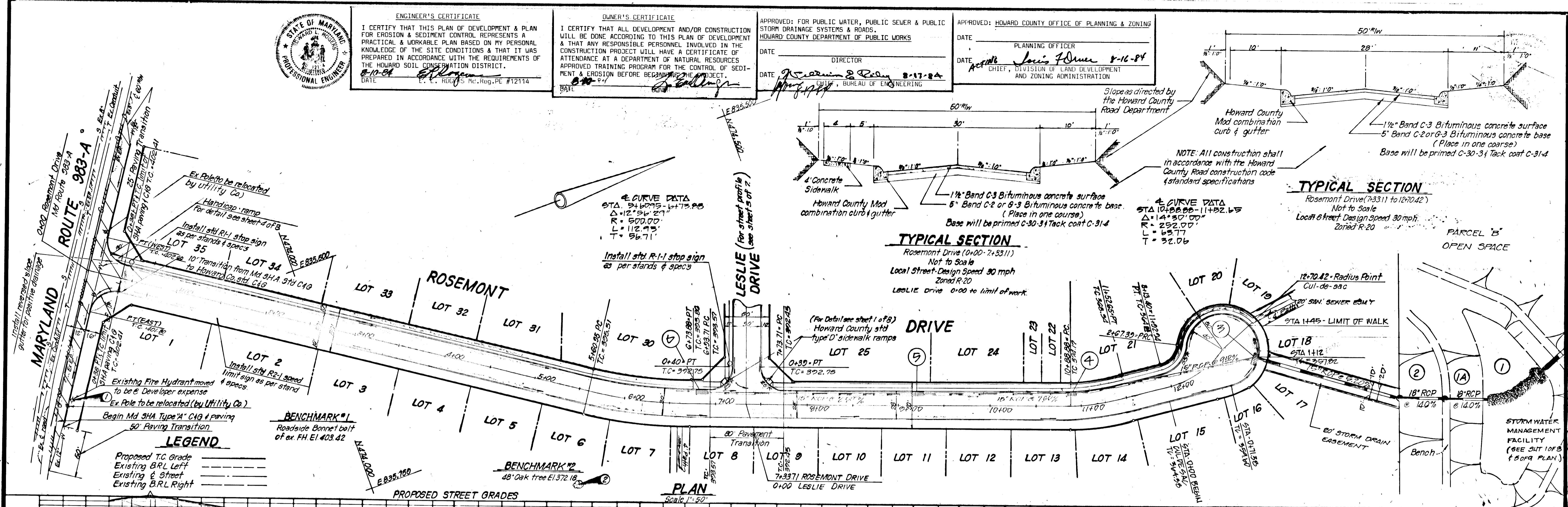


ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN OF DEVELOPMENT & PLAN FOR EROSION & SEDIMENT CONTROL REPRESENTS A PRACTICAL & WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS & THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY CONSERVATION DISTRICT.
 DATE: 8-10-84
 L. E. Amurgo, P.E. #12114

OWNER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT & 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 & EROSION BEFORE BEGINNING THE PROJECT.
 DATE: 8-17-84
 [Signature]

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER & PUBLIC STORM DRAINAGE SYSTEMS & ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE: 8-17-84
 [Signature]
 DIRECTOR
 CHIEF, BUREAU OF ENGINEERING

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 8-16-84
 [Signature]
 PLANNING OFFICER
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION



Owner:
 LONG PEARSON VENTURES
 L. Earl Amurgo, Partner
 One Kroll North Drive, Suite 502
 Columbia, Maryland 21045
 301-992-4956

NO.	REVISIONS	DATE



DEVELOPMENT CONSULTANTS GROUP, INC.

12408 ROUTE 108
 CLARKVILLE, MD. 21029
 301-596-9080 301-988-9830

PLAN & PROFILE - ROSEMONT DRIVE
ROSEMONT
 (FORMERLY ROSEMONT EST.)
 6th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAPS 46147, PAR. 38

P-84-12
 S-79-00
 F-84-124

DATE: Feb 1984
 DRAWN: B.T.G.
 CHECKED: [Signature]
 SCALE: As shown
 Sheet 2 of 9
 PROJECT NO. 111-01

F-84-124 #111-01

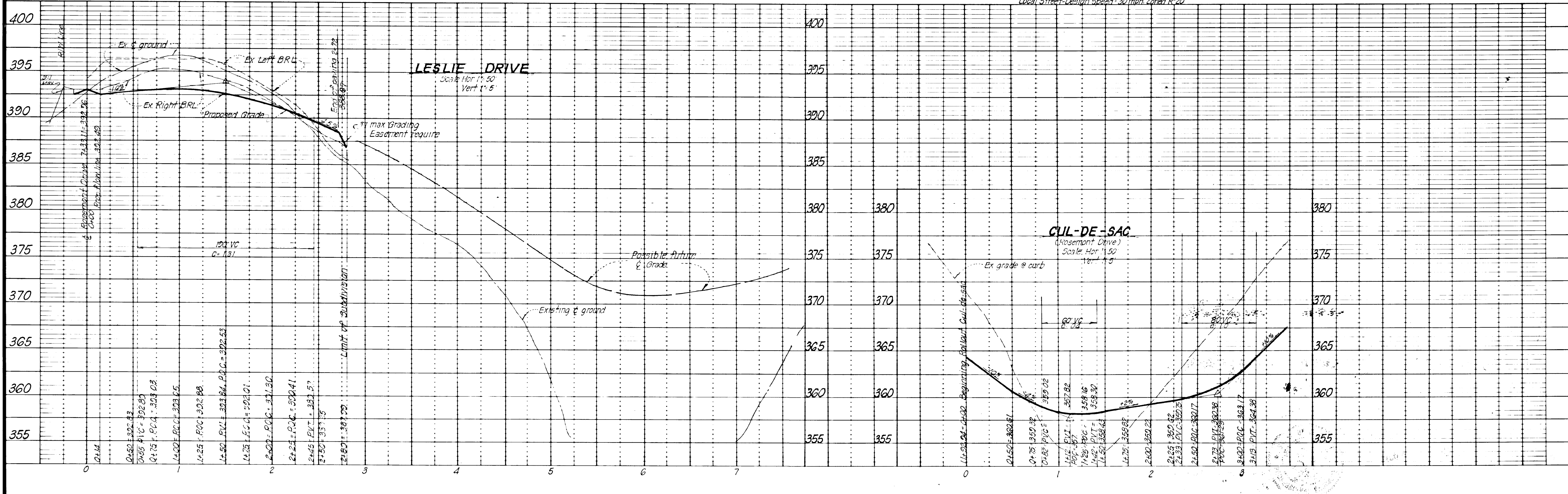
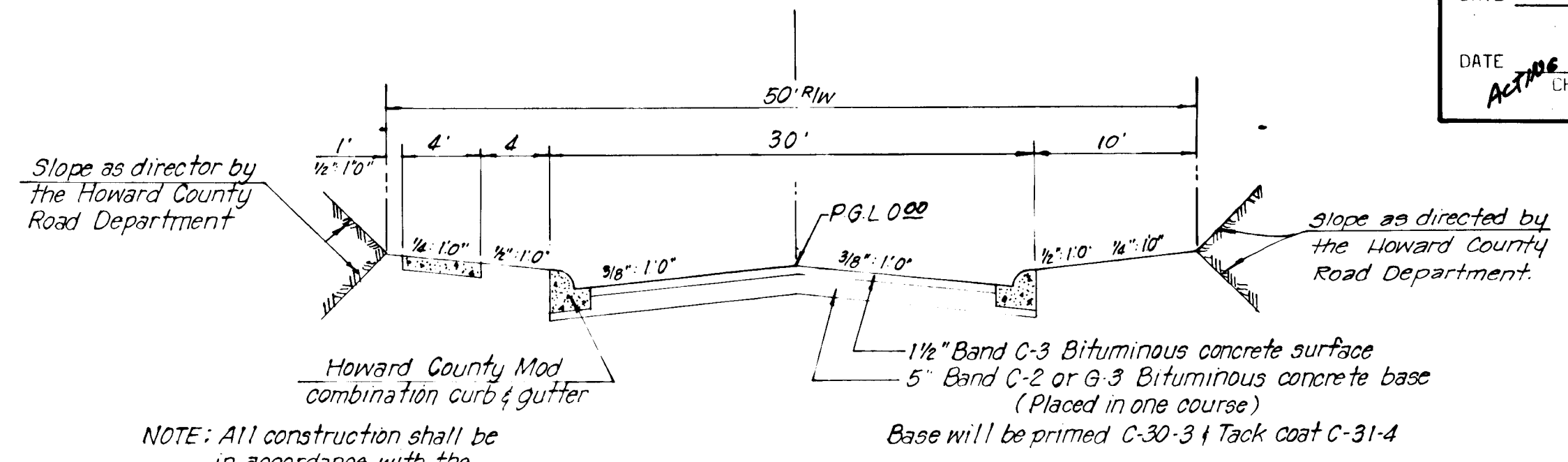
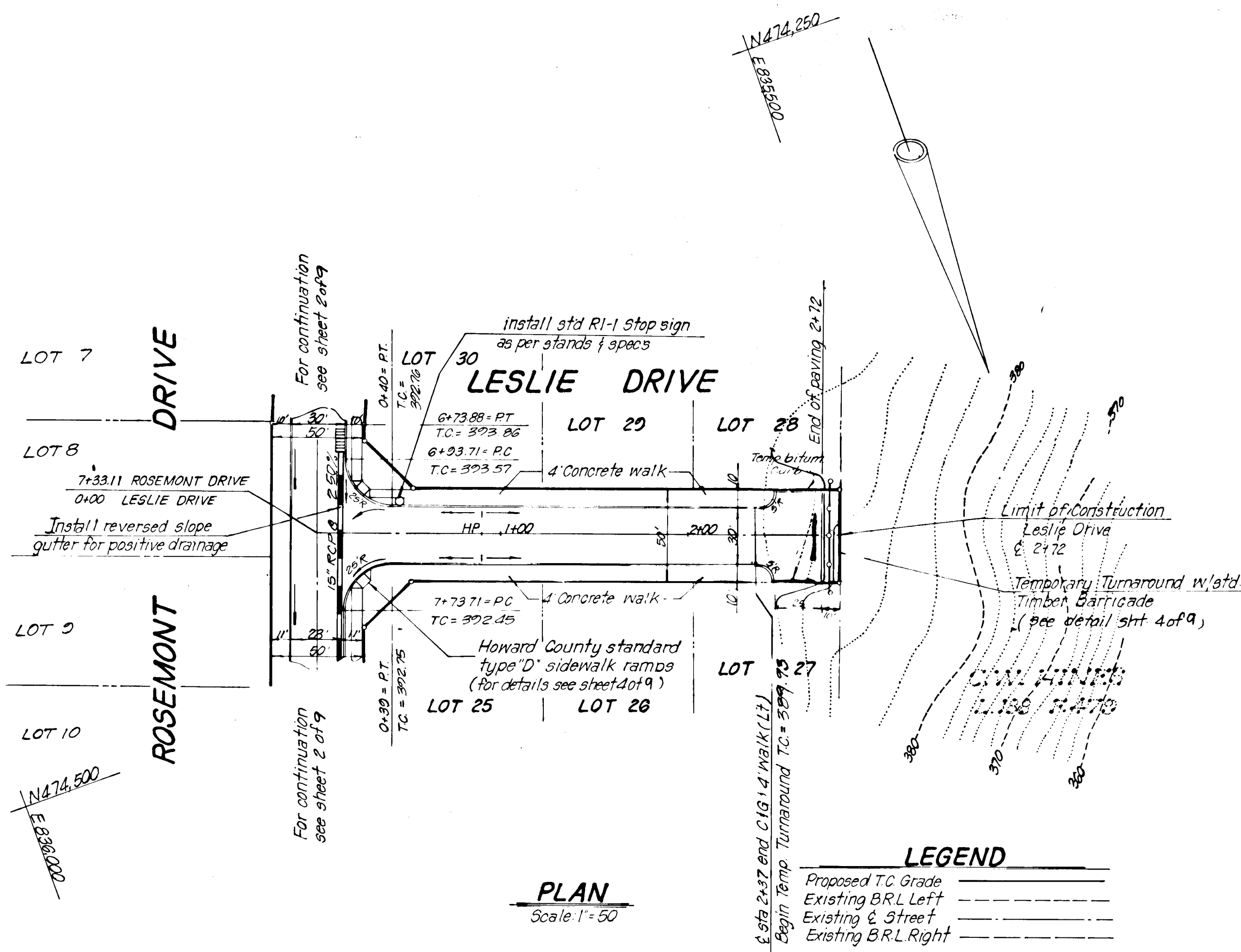
ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN OF DEVELOPMENT & FOR EROSION & SEDIMENT CONTROL REPRESENTS PRACTICAL & WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS & THAT THE PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 DATE: 8-10-84
 C. L. RUISS, P.E. #12114

OWNER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT & 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 & EROSION BEFORE BEGINNING THE PROJECT.
 DATE: 8-10-84
 OWNER: [Signature]

APPROVED FOR PUBLIC WATER, PUBLIC SEWER & PUBLIC STORM DRAINAGE SYSTEMS & ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE: [Blank]
 DIRECTOR: [Blank]

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: [Blank]
 PLANNING OFFICER: [Blank]

DATE: 8-16-84
 ACTING CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION: [Signature]



Owner:
 LINDA M. VENTURA
 L. Lind & Associates, Planners
 1000 North Drive, Suite 512
 Columbia, Maryland 21046
 301-982-4924

NO.	REVISIONS	DATE



DEVELOPMENT CONSULTANTS GROUP, INC.

12408 ROUTE 108
 CLARKSVILLE, MD. 21029
 301-596-9080 301-988-9830

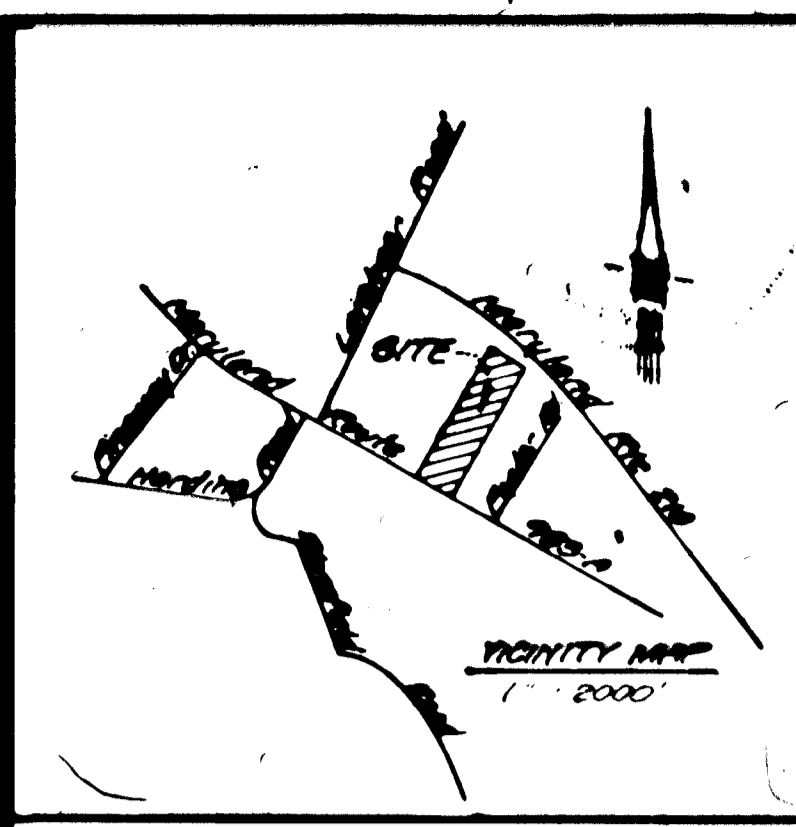
PLAN & PROFILE-LESLIE DRIVE
ROSEMONT
 6th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAPS 46147 PAR 38

P 84-12
 S 79-09
 F 84-121

DATE: FEB 1984
 DRAWN: greg
 CHECKED: MLS
 SCALE: As Shown

Sheet 3 of 9
 PROJECT NO. 111-01

F-84-124



DEVELOPER'S CERTIFICATE
 "I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS, 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 WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION."
 Earl Armitage, L. 1184 E 24
 DATE

ENGINEER'S CERTIFICATE
 "I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE CONDITIONS OF THE HOWARD SOIL CONSERVATION DISTRICT. THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION."
 Edward J. Rogers, L. 11214
 DATE

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.
 James M. John, L. 16-84
 U.S. SOIL CONSERVATION SERVICE DATE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 Robert J. Yehm, L. 16-84
 HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWER & PUBLIC STORM DRAINAGE SYSTEMS & ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE: 1/16/04
 DIRECTOR: [Signature]

APPROVED FOR PUBLIC WATER & PUBLIC SEWAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature]

APPROVED FOR PLANNING & ZONING
 HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING OFFICER: [Signature]

MD & VA MILK PRODUCERS ASSOC. L. 302 P.2 F.288

UNGRADED STONE RIPRAP PILOT CHANNEL @ 2.0% SEE STD DETAIL, SHEET 6 OF 9

SANITARY SEWER AND MANHOLES #2,3 AND #4 TO BE INSTALLED PRIOR TO INSTALLATION OF SEDIMENT CONTROL STRUCTURE.

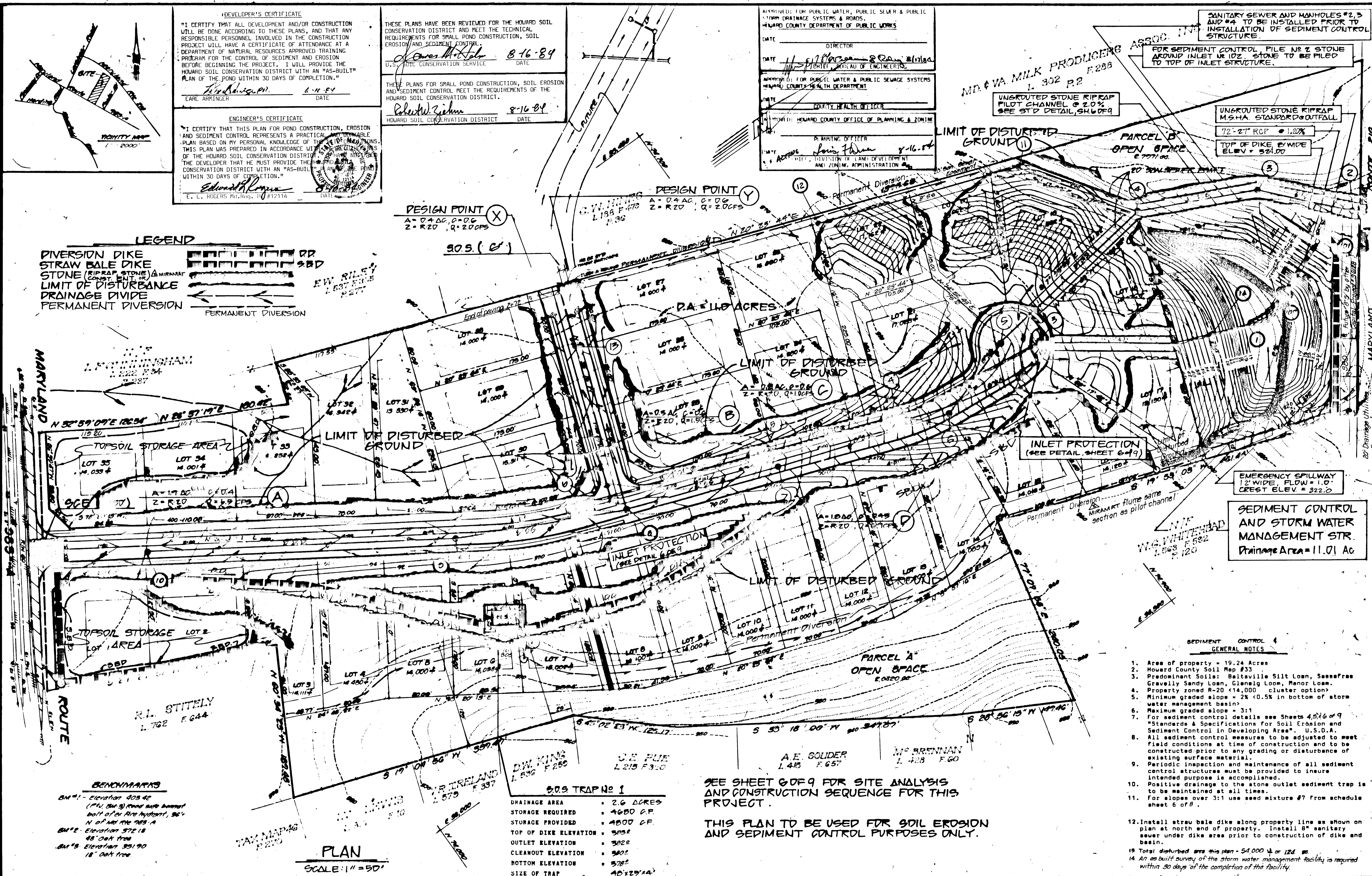
FOR SEDIMENT CONTROL FILE NO 2 STONE AROUND INLET NO 102. STONE TO BE FILED TO TOP OF INLET STRUCTURE.

UNGRADED STONE RIPRAP M.S.H.A. STANDARD OUTFALL
 72'-2" RCP @ 1.20%
 TOP OF DIKE @ WIDE ELEV. = 324.00

LEGEND

DIVERSION DIKE
 STRAW BALE DIKE
 STONE (CONST. ELEV.) MIRAMAT
 LIMIT OF DISTURBANCE
 DRAINAGE DIVIDE
 PERMANENT DIVERSION

DESIGN POINT X
 A = 0.4 AC, C = 0.6
 Z = R20, Q = 2.0 CFS



BENCHMARKS

BM #1 - Elevation 403.42
 (P.U. BM #3) Road side benchmark
 bolt of 6" fire hydrant, 96'
 N of Md Rte 203-A

BM #2 - Elevation 372.18
 48" Oak tree

BM #3 - Elevation 351.90
 18" Oak tree

S.O.S. TRAP # 1

DRAINAGE AREA	= 2.6 ACRES
STORAGE REQUIRED	= 4800 CF
STORAGE PROVIDED	= 4800 CF
TOP OF DIKE ELEVATION	= 323
OUTLET ELEVATION	= 322
CLEANOUT ELEVATION	= 320
BOTTOM ELEVATION	= 318
SIZE OF TRAP	= 48"x29"x14"

SEE SHEET 6 OF 9 FOR SITE ANALYSIS AND CONSTRUCTION SEQUENCE FOR THIS PROJECT.

THIS PLAN TO BE USED FOR SOIL EROSION AND SEDIMENT CONTROL PURPOSES ONLY.

SEDIMENT CONTROL AND STORM WATER MANAGEMENT STR.
 Drainage Area = 11.01 AC

- GENERAL NOTES**
- Area of property = 19.24 Acres
 - Howard County Soil Map #33
 - Predominant Soils: Beltsville Silt Loam, Sassafras Gravelly Sandy Loam, Glenside Loam, Manor Loam.
 - Property zoned R-20 (14,000 cluster option)
 - Minimum graded slope = 2% (0.5% in bottom of storm water management basin)
 - Maximum graded slope = 3:1
 - For sediment control details see Sheets 4, 5, 6 of 9 "Standards & Specifications for Soil Erosion and Sediment Control in Developing Area". U.S.D.A.
 - All sediment control measures to be adjusted to meet field conditions at time of construction and to be constructed prior to any grading or disturbance of existing surface material.
 - Periodic inspection and maintenance of all sediment control structures must be provided to insure intended purpose is accomplished.
 - Positive drainage to the stone outlet sediment trap is to be maintained at all times.
 - For slopes over 3:1 use seed mixture #7 from schedule sheet 6 of 8.
 - Install straw bale dike along property line as shown on plan at north end of property. Install 8" diameter sewer under dike area prior to construction of dike and basin.
 - Total disturbed area this plan = 54,000 sq ft or 1.24 ac
 - An as built survey of the storm water management facility is required within 30 days of the completion of the facility.

NO.	REVISIONS	DATE
1	RIP-RAP LINES REVISED TO MIRAMAT BY MIRAFI	10-29-04

DEVELOPMENT CONSULTANTS GROUP, INC.

12408 ROUTE 108
 CLARKVILLE, MD 21029
 301-596-9080 301-988-9830

SOIL EROSION AND SEDIMENT CONTROL PLAN

ROSEMONT

6TH ELECTION DISTRICT
 TAX MAP 46447 PARCEL 35
 HOWARD COUNTY, MARYLAND

DATE: Feb 1904
 DRAWN: MIKE
 CHECKED: [Signature]
 SCALE: 1" = 50'

Sheet 5 of 9
 PROJECT NO. 111-01

#1086

F-84-124 #111-01

STANDARD AND SPECIFICATIONS

FOR

CUTTING AREA STABILIZATION
(With Permanent Seedings)

DEFINITION

Planting vegetation such as grasses and legumes on critical areas.

PURPOSE

To stabilize the soil to reduce erosion from sediment and runoff to down-slope areas; improve wildlife habitat; enhance natural beauty.

CONDITIONS WHERE PRACTICE APPLIES

Graded or cleared areas subject to erosion and where a permanent, long-lived vegetative cover is needed.

SPECIFICATIONS

Vegetation cannot be expected to provide an erosion control cover and prevent soil slippage on a soil that is not stable due to its texture, structure, water movement or excessive slope.

Minimum soil conditions needed for the establishment and maintenance of a permanent vegetative cover:

- Enough fine-grained materials (over 30 percent silt plus clay) to provide the capacity to hold at least a moderate amount of available moisture. Noticeable seepage would be plantable (low erosion and serious seepage which can be planted on a sandier soil).
- Sufficient pore space to permit adequate root penetration.
- The soil shall be free from any material harmful to plant growth.
- If these minimum conditions are not met, see specification, "Soil Amelioration (S7.01)".

II. Plant Preparation

- Plant areas and slopes up to 3 to 1 grade shall be loose and friable to a depth of at least 1 inch. The top layer of soil shall be loosened by raking, discing or other acceptable means before seeding.
- Slopes steeper than 3 to 1 shall have the top 1-3 inches of soil loose and friable before seeding.

III. Soil Amelioration

Lime and fertilizer amendments to soil tests. Lime and fertilizer needs can be determined by a soil testing laboratory, such as the University of Maryland's Soil Testing Laboratory.

In line of soil test results, apply 2 tons domestic limestone and 500 pounds 0-20-20, or equivalent per acre before seeding. Narrow or disc lime and 0-20-20, or equivalent fertilizer uniformly into the soil to maximum depth of 3 inches on slopes flatter than 3 to 1. On slopes of greater than 3 to 1 grade, the lime and fertilizer shall be worked in as directed by the construction officer. On sloping land, the final harrowing or discing operation should be on the contour wherever possible. An attempt should be made to drop any disc area to make the soil surface very smooth after discing. At time of seeding, apply 500 pounds 30-0-30 urethane fertilizer and 500 pounds 10-20-20, or equivalent fertilizer per acre. For mixtures containing perennial legumes, the 500 pounds of 10-20-20 may be omitted.

IV. Seeding

- Select a mixture from table S1-1.
- Apply seed uniformly with a cyclone seeder. Drill, tillage, or hydroseeder (where necessary) shall be used. Minimum seeding depth should be 1/4 inch on clay soils and 1/2 inch on sandy soils, when using other than hydroseeder method of application.

V. Erosion

If soil moisture is deficient, supply new seedlings with adequate water for plant growth until they are firmly established, if feasible. This is especially true when seedlings are made late in the planting season, in abnormally dry or hot seasons, or on adverse sites.

VII. Maintenance

Maintenance is a vital factor in maintaining an adequate vegetative erosion control cover. See Table S1-2.

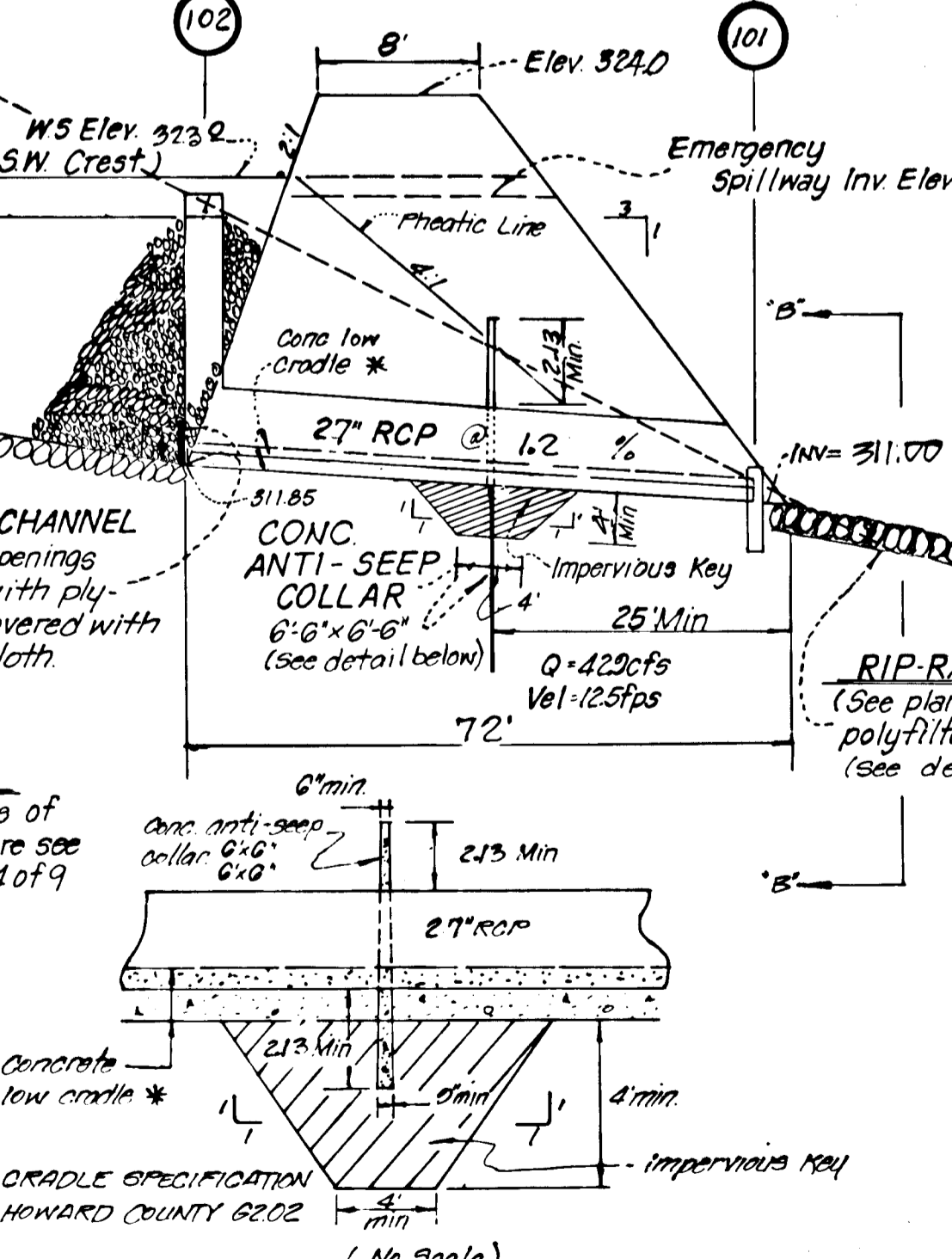
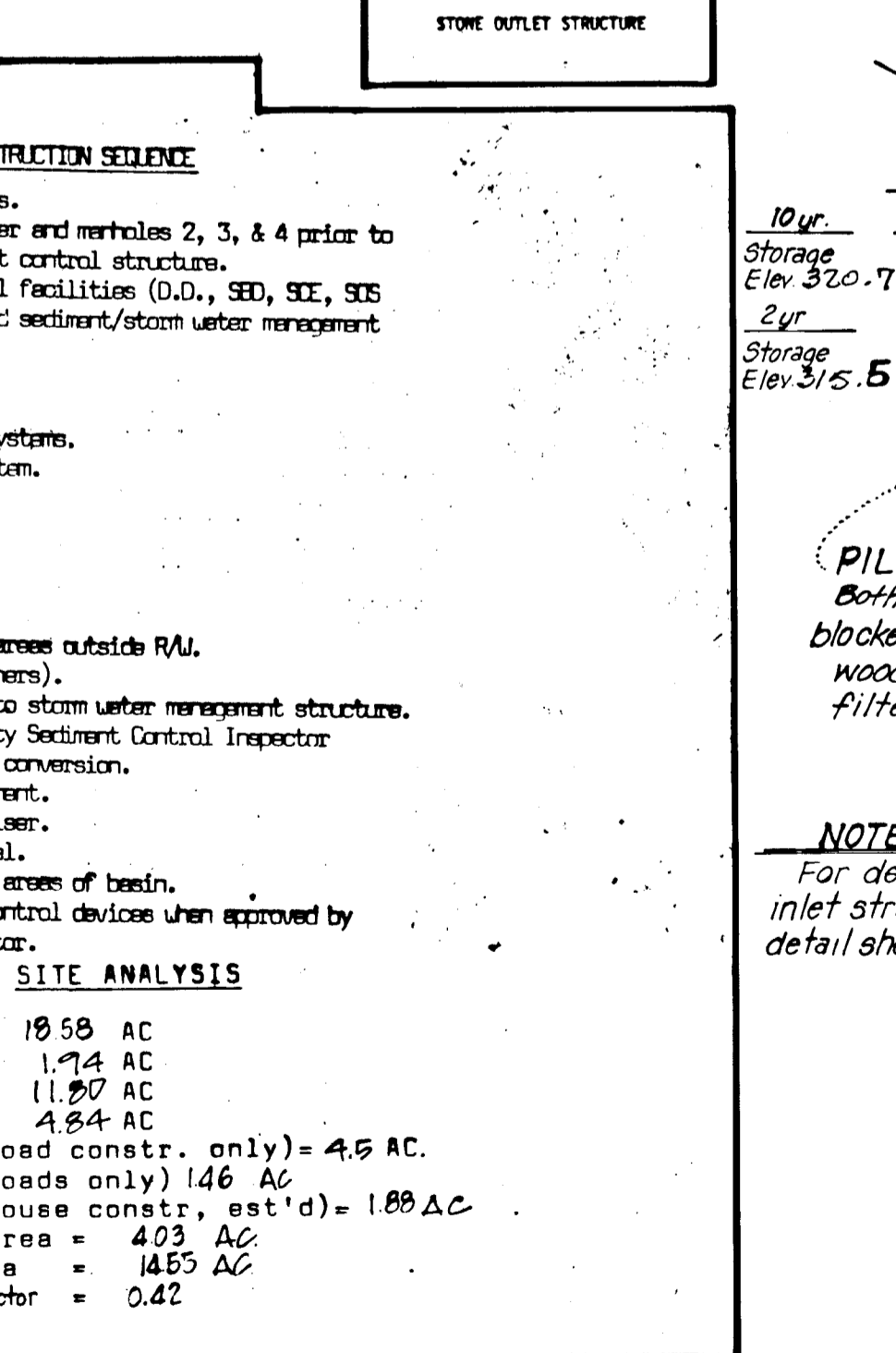
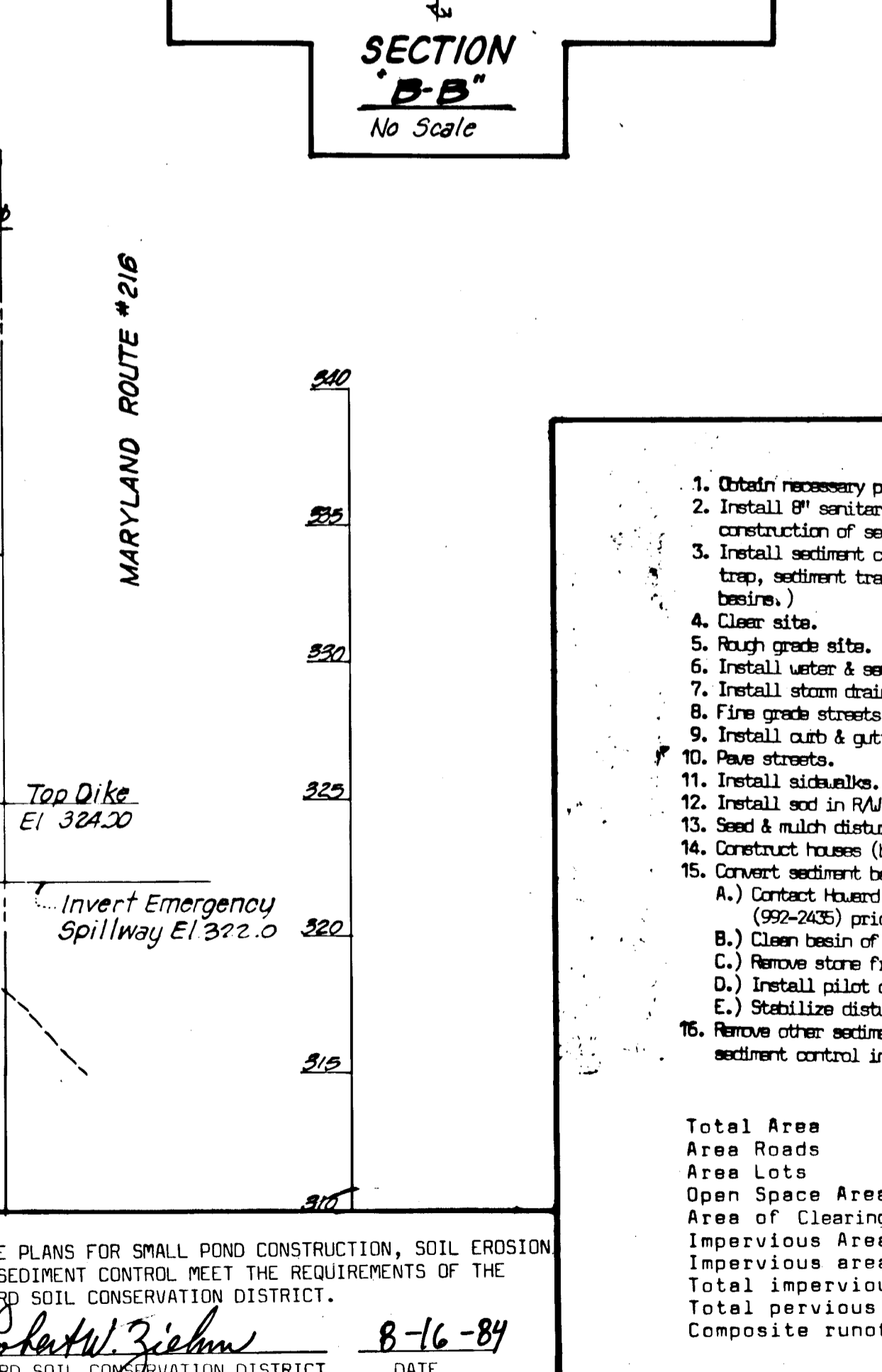
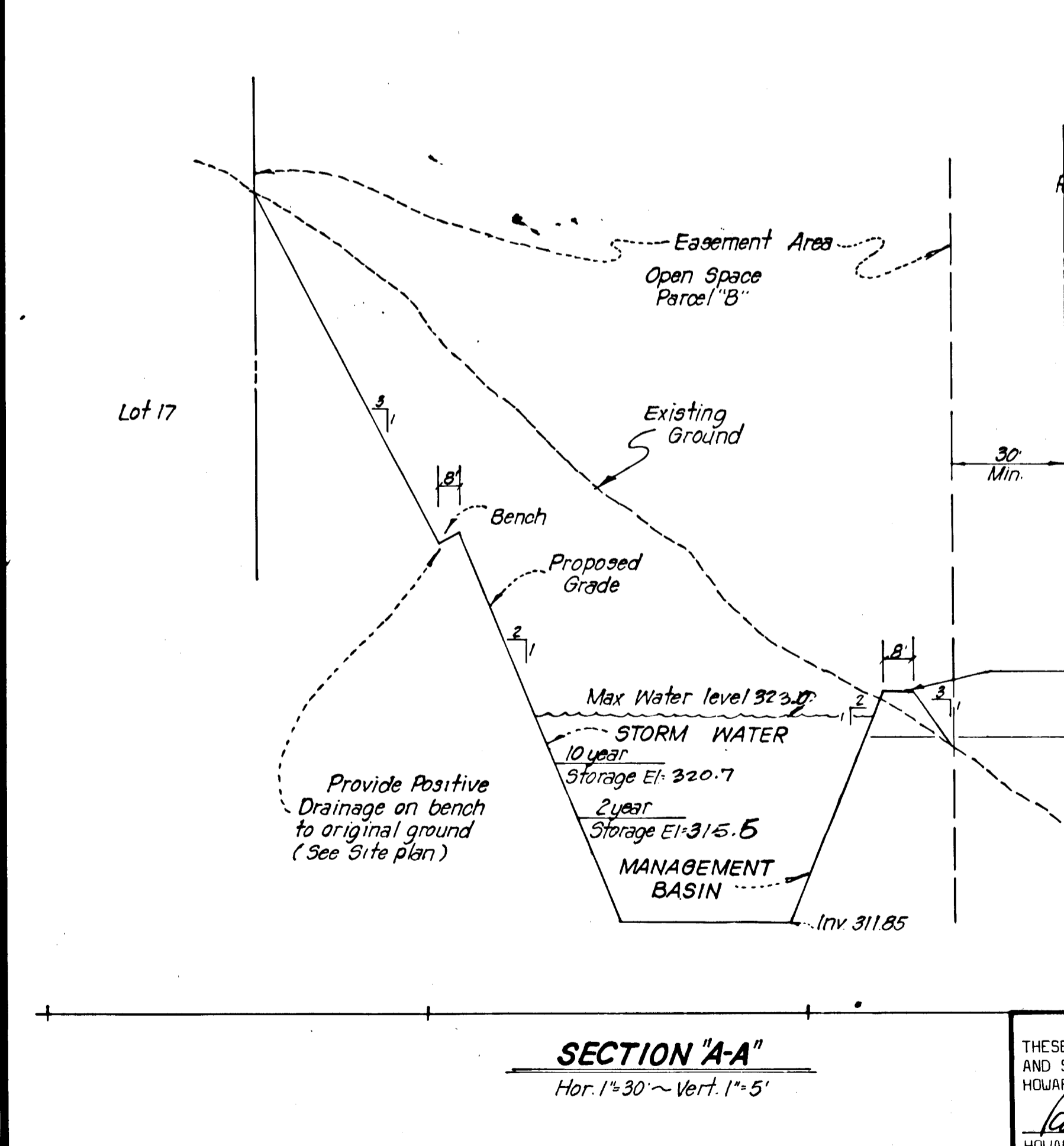
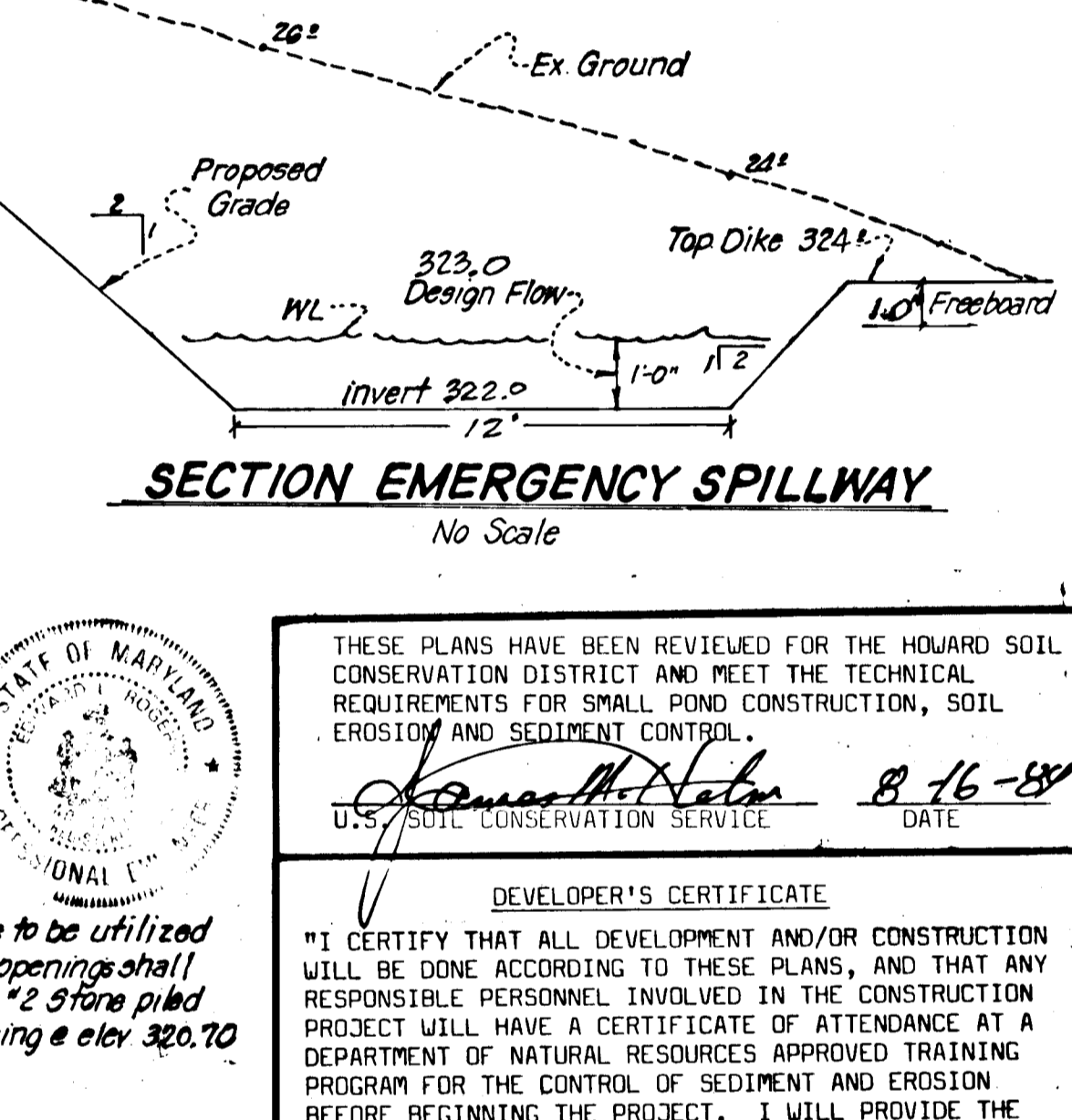
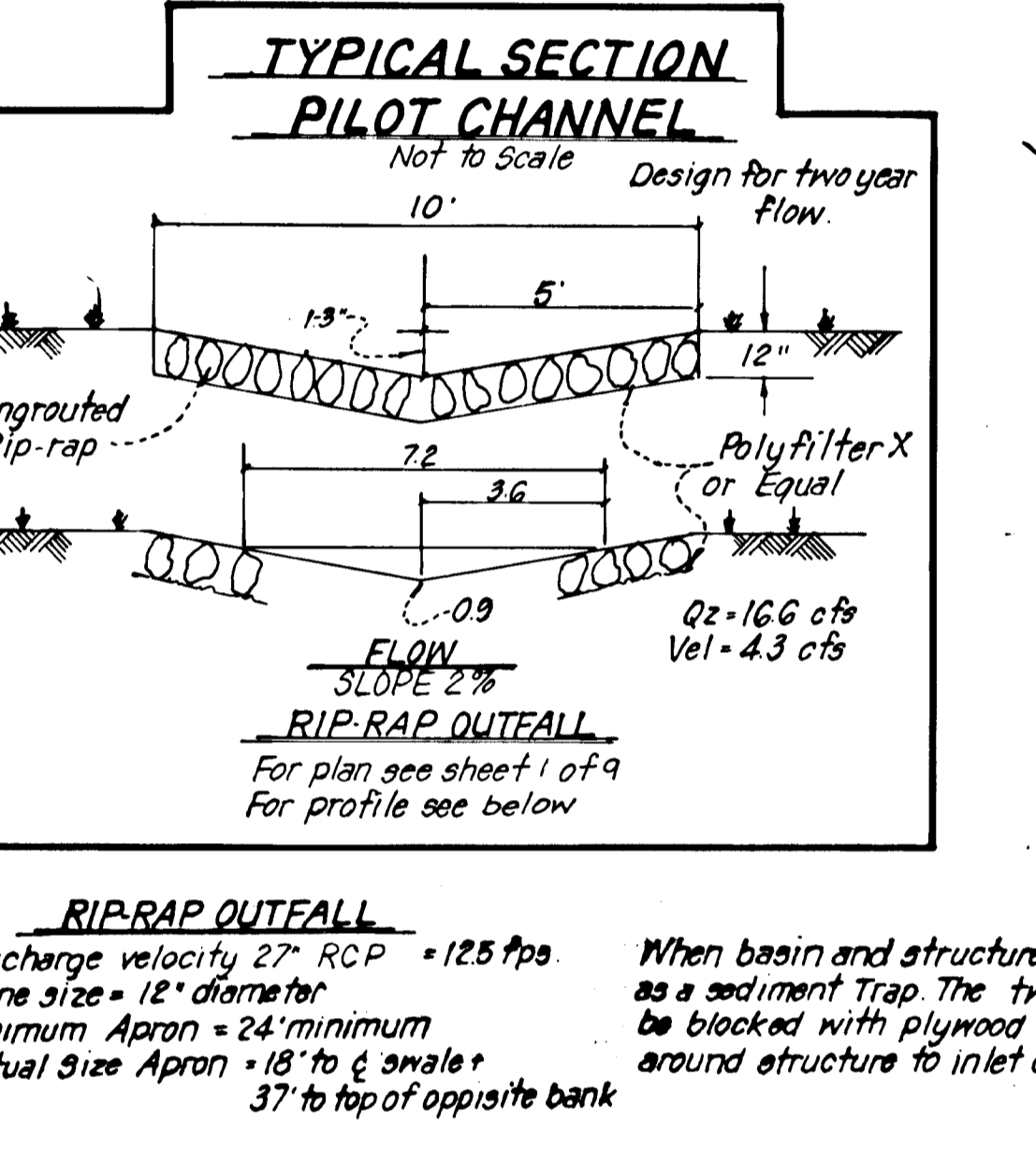
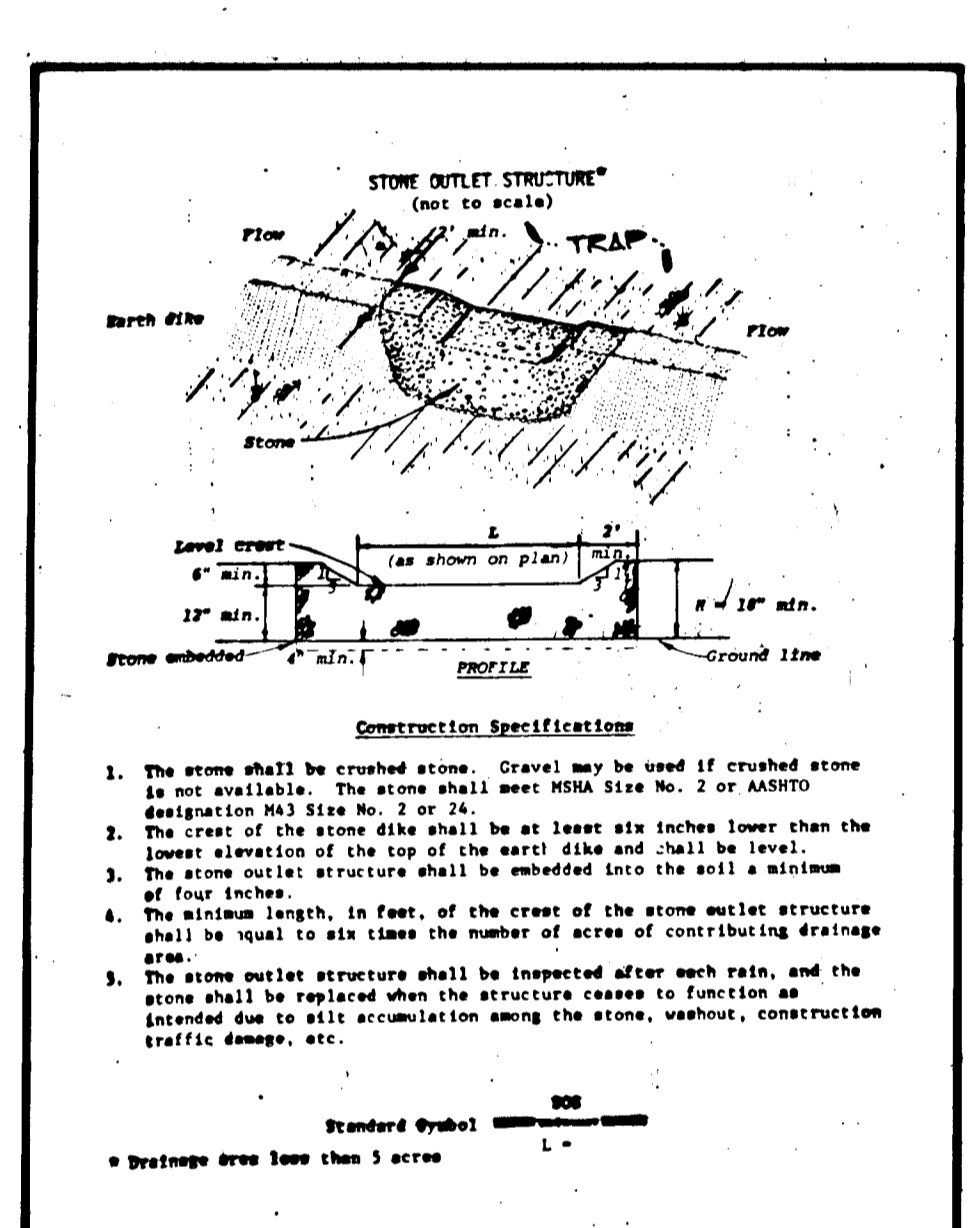
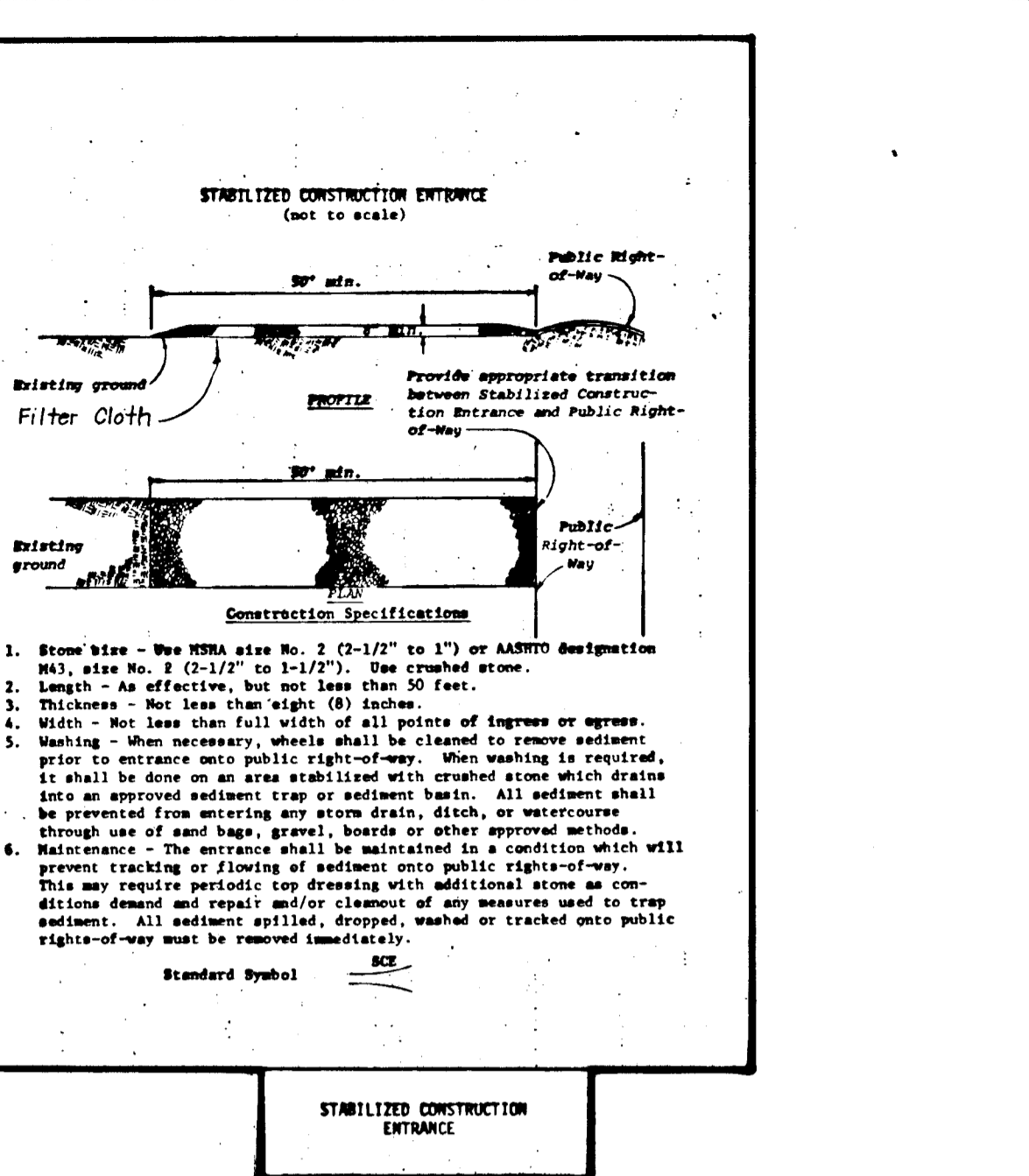
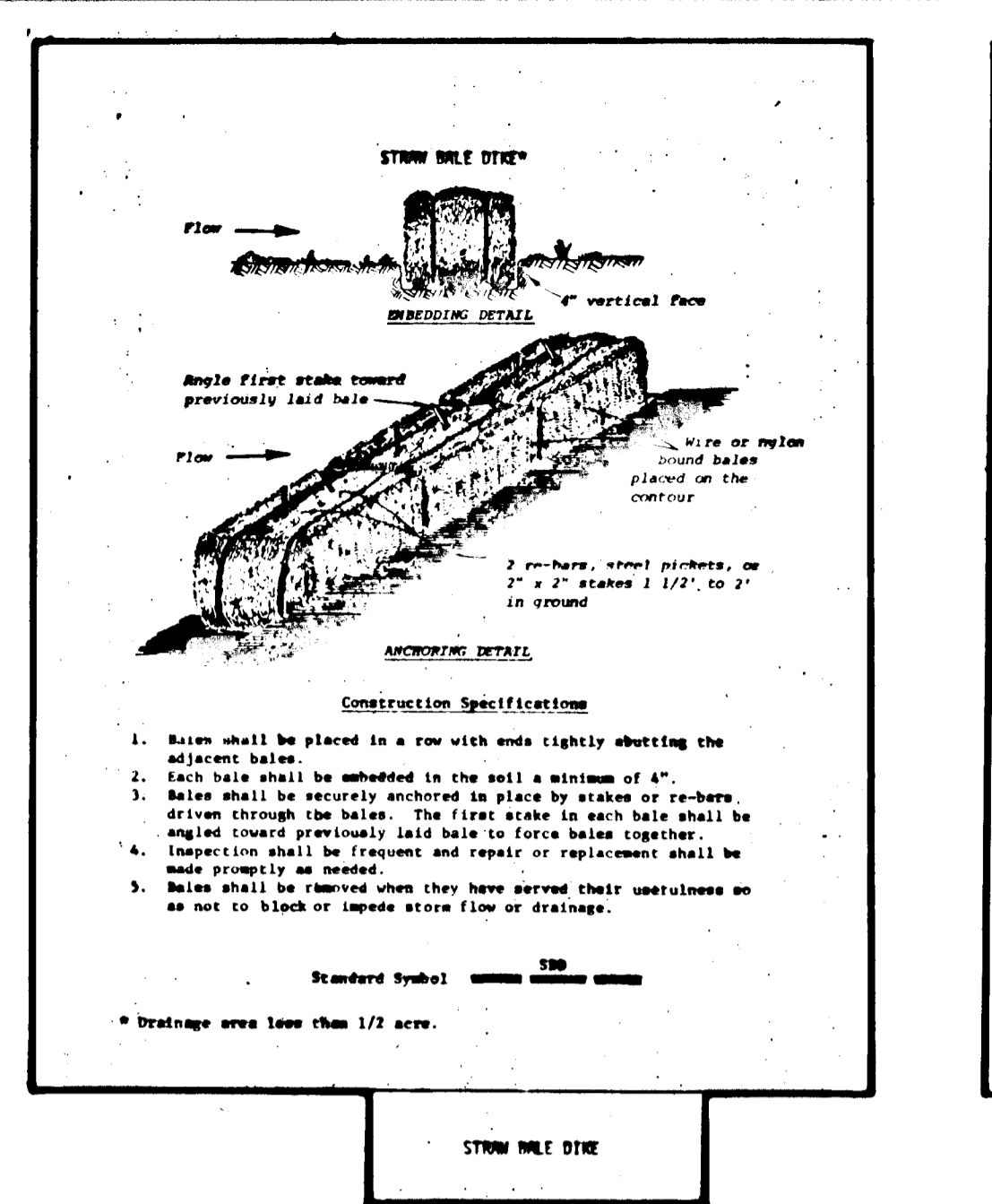
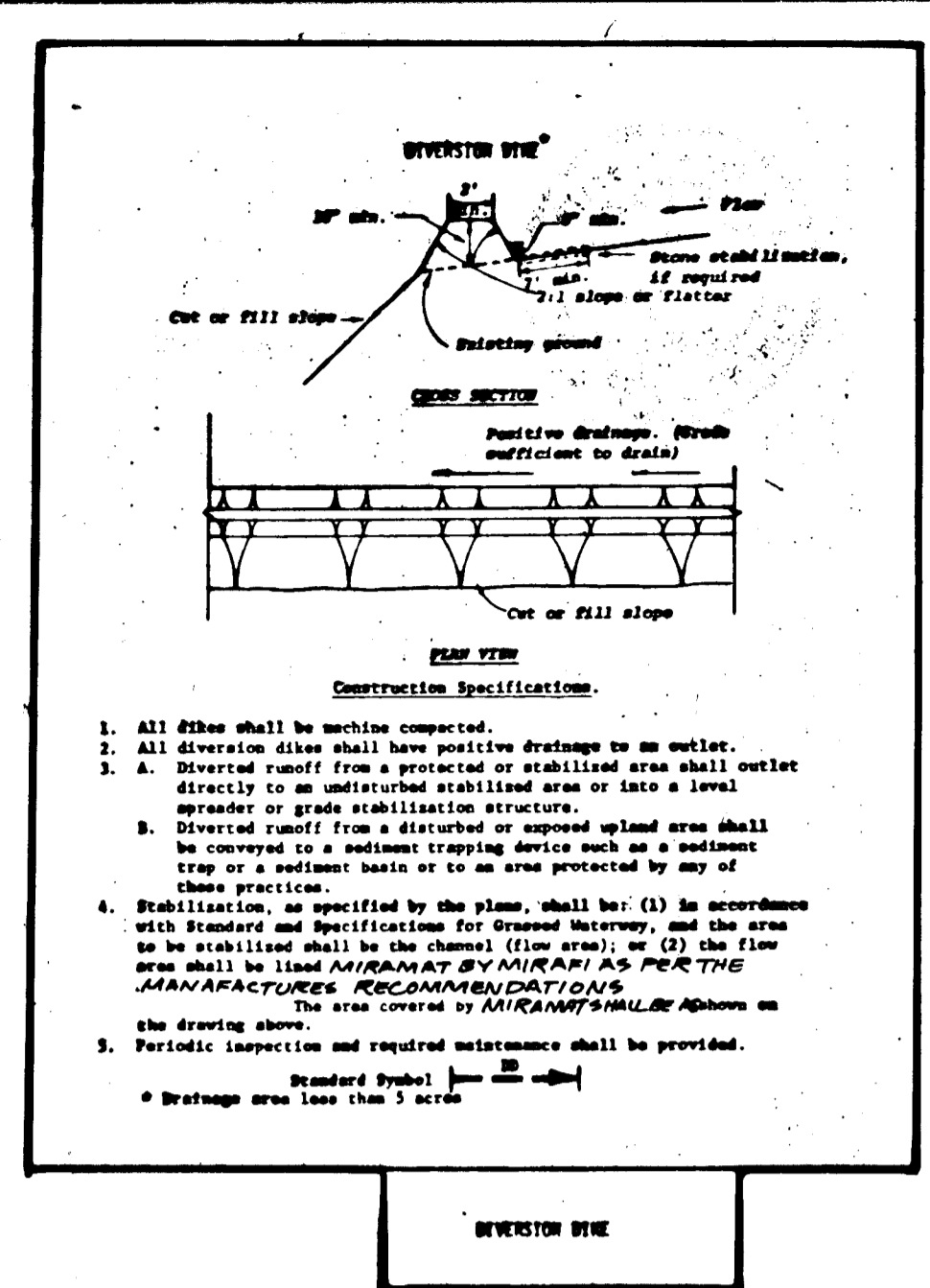
- Inspection** - If soil moisture becomes deficient, irrigate to prevent loss of stand of protective vegetation, if feasible.
- Mulch** - Inspect all seed areas for failures and make necessary repairs, replacements, and reseedings within the planting season, if possible.
 - If stand is inadequate for erosion control, spread and fertilize using half of the rates originally applied.
 - If stand is over 60% damaged, reestablish following original lime, fertilizer, seedling preparation and seeding recommendations.

References

- Lawn Care in Maryland, Bulletin 171, Cooperative Extension Service, University of Maryland, College Park, Maryland.
- Maryland State Highway Administration Specifications for Materials.
- USDA - Soil Conservation Service Field Office Technical Guides.

Note: Maryland Department of Water Resources has developed an understated training program, "Plant Materials and Vegetative Soil Stabilization," which relates to this practice.

Item	Quantity	Unit	Material	Notes
1.	1000	sq. ft.	Grass Seed	See Plan (Varies)
2.	1000	sq. ft.	Lime	See Plan (Varies)
3.	1000	sq. ft.	Fertilizer	See Plan (Varies)
4.	1000	sq. ft.	Straw	See Plan (Varies)
5.	1000	sq. ft.	Mulch	See Plan (Varies)
6.	1000	sq. ft.	Stakes	See Plan (Varies)
7.	1000	sq. ft.	Filter Cloth	See Plan (Varies)
8.	1000	sq. ft.	Staples	See Plan (Varies)
9.	1000	sq. ft.	Staples	See Plan (Varies)
10.	1000	sq. ft.	Staples	See Plan (Varies)
11.	1000	sq. ft.	Staples	See Plan (Varies)
12.	1000	sq. ft.	Staples	See Plan (Varies)
13.	1000	sq. ft.	Staples	See Plan (Varies)
14.	1000	sq. ft.	Staples	See Plan (Varies)
15.	1000	sq. ft.	Staples	See Plan (Varies)
16.	1000	sq. ft.	Staples	See Plan (Varies)
17.	1000	sq. ft.	Staples	See Plan (Varies)
18.	1000	sq. ft.	Staples	See Plan (Varies)
19.	1000	sq. ft.	Staples	See Plan (Varies)
20.	1000	sq. ft.	Staples	See Plan (Varies)



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.

DEVELOPER'S CERTIFICATE

"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS, 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 WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION."

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

APPROVED FOR PUBLIC WATER & PUBLIC SEWER SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED FOR PLANNING OFFICER.
HOWARD COUNTY OFFICE OF PLANNING & ZONING

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, 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 AND THE REQUIREMENTS OF THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN WITHIN 30 DAYS OF COMPLETION."

Owner:
LUNG POKO VENTURES
L. Earl Amunator, Partner
One Knoll North Drive, Suite 502
Columbia, Maryland 21045
301-992-6996

NO.	REVISIONS	DATE
1	CRADLE SPECS (DETAIL)	5-25-84
2	RIP-RAP FLOWING TO MIRAFI	10-27-84

DEVELOPMENT CONSULTANTS GROUP, INC.

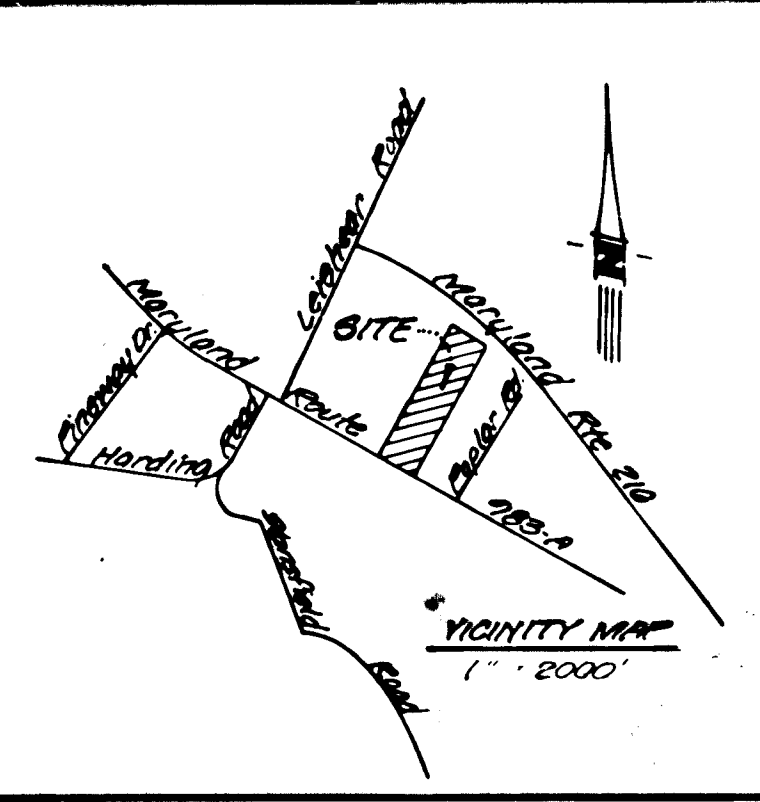
12408 ROUTE 108
CLARKSVILLE, MD. 21029
301-596-9080 301-988-9830

ROSEMONT
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
TAX MAPS 46147 PAR 38

DATE: Feb 1984
DRAWN: greg
CHECKED: MLS
SCALE: AS SHOWN
PROJECT NO.: 111-01
Sheet: 6 of 9

#1086

F-84-124 111-01



- GENERAL NOTES**
- Zoning - R-20 (14,000 sq ft option)
 - Total area - 809,401 sq ft or 18,551.5 ac
 - Area of lots - 514,047 sq ft or 11,800.9 ac
 - Area of roads - 64,509 sq ft or 1,481.9 ac
 - Area of Open Space:
 - Total area - 4,850.1 ac
 - Area of 25% slopes - 0.6200 ac
 - Area of storm water management basin - 0.7182 ac
 - No 100 year Flood plain
 - Net open space provided - 3,510.2 ac
 - Open space required - 3,548.5 ac
 - Property on tax map 46447, parcel 90.
 - Max graded slope - 2:1
 - Min graded slope - 2%
 - See sheet 6 of 9 for sediment control
 - Total disturbed area - 54,000 sq ft or 1.24 ac
 - Grading on this site is balanced.

- Notes:**
- Area of compacted fill (25%) is indicated thus **CLLD**
 - Area of 25% slopes
 - Building restrictions as follows:
 - Front - 40'
 - Sides - 10'
 - Rear - 50'
 unless otherwise indicated
 - Limit of disturbed ground
 - For sanitary sewer structure 1 see water & sewer plan.

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

DATE: 02/28/84
DIRECTOR: [Signature]

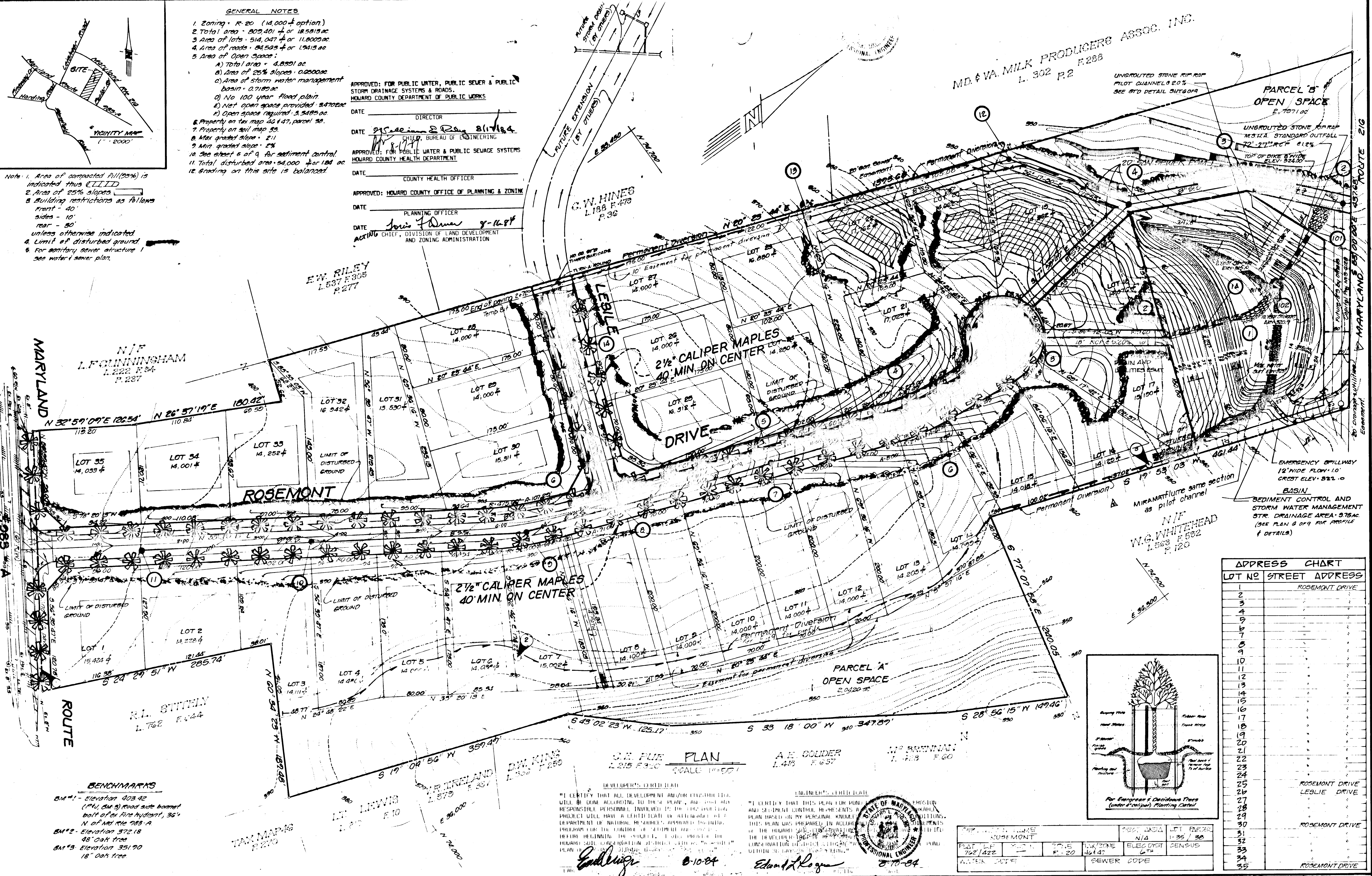
APPROVED: FOR PUBLIC WATER & PUBLIC SEWAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

DATE: 02/28/84
COUNTY HEALTH OFFICER: [Signature]

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

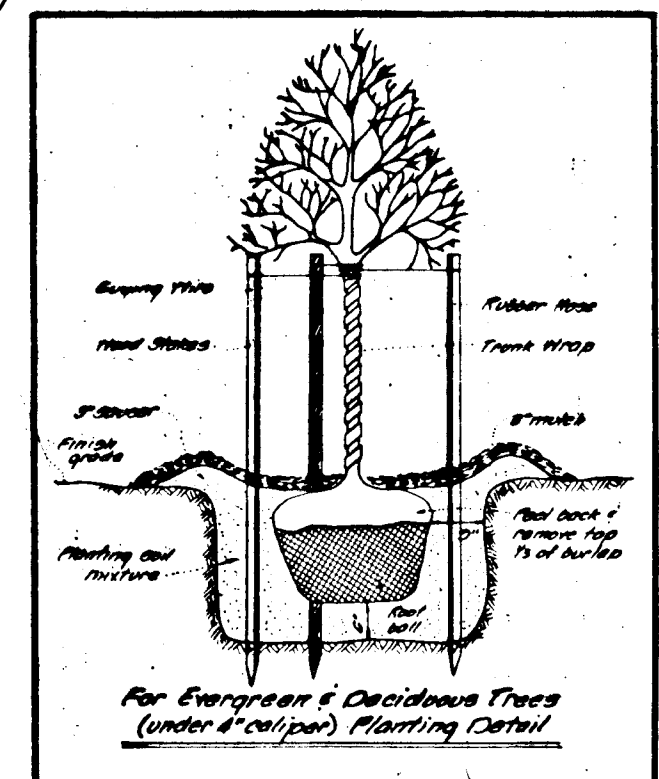
DATE: 02/28/84
PLANNING OFFICER: [Signature]

ACTING CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION



ADDRESS CHART

LOT NO	STREET ADDRESS
1	ROSEMONT DRIVE
2	ROSEMONT DRIVE
3	ROSEMONT DRIVE
4	ROSEMONT DRIVE
5	ROSEMONT DRIVE
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33	ROSEMONT DRIVE
34	ROSEMONT DRIVE
35	ROSEMONT DRIVE



- BENCHMARKS**
- BM #1 - Elevation 403.42 (P&H C&G) Road side borehole bolt off of fire hydrant, 30' N. of MD Rte 783 A
 - BM #2 - Elevation 372.18 48" oak tree
 - BM #3 - Elevation 351.90 18" oak tree

Owner: LUNA PERKIN MONTGOMERY
L. Earl Amundson, Partner
One Kroll North Drive, Suite 502
Columbia, Maryland 21046
301-954-4426

NO.	REVISIONS	DATE
1	RIP-RAP FLUMES REVISED TO MIRAMAT BY MIRAFI	10-19-84



DEVELOPMENT CONSULTANTS GROUP, INC.
12408 ROUTE 108
CLARKVILLE MD 21029
301-596-9080 301-988-9830

DATE: 0-10-84
DRAWN: Edward L. Roques
CHECKED: [Signature]
SCALE: 1" = 50'

DATE: 0-10-84
DRAWN: [Signature]
CHECKED: [Signature]
SCALE: 1" = 50'

LANDSCAPING PLAN
ROSEMONT
LOT 35
TAX MAP 46447
HOWARD COUNTY MARYLAND

DATE: Feb 1984
DRAWN: MIKE
CHECKED: BILL
SCALE: 1" = 50'

Sheet 9 of 9
PROJECT NO. 111-01

#1086