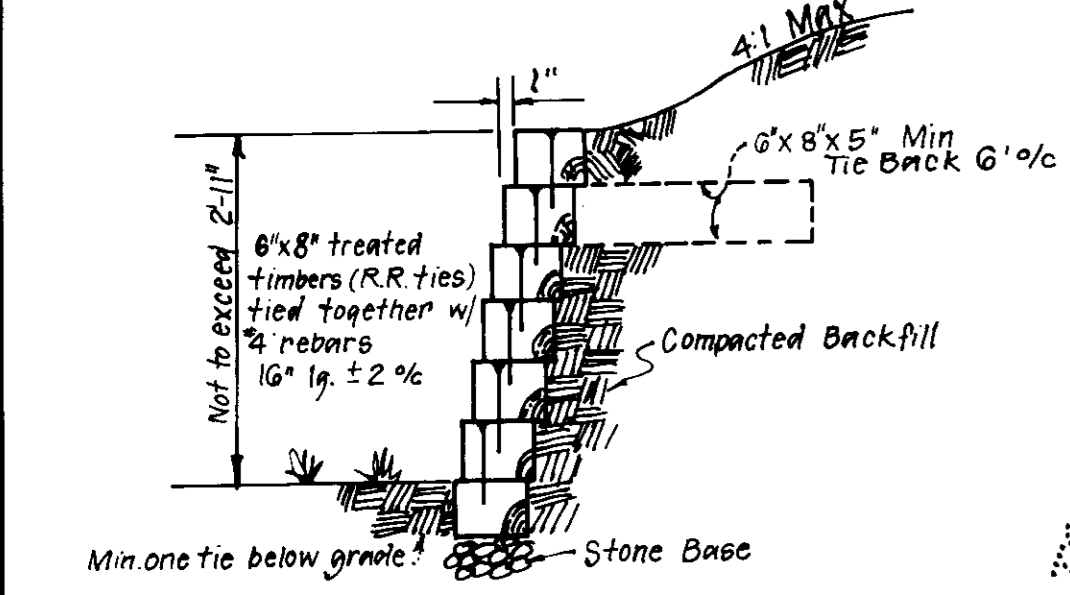
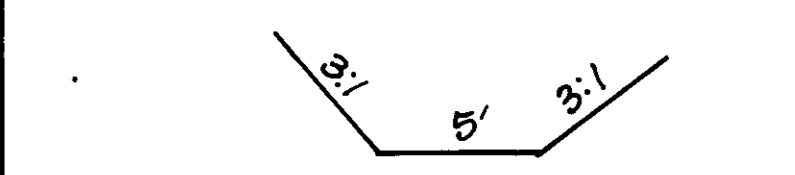


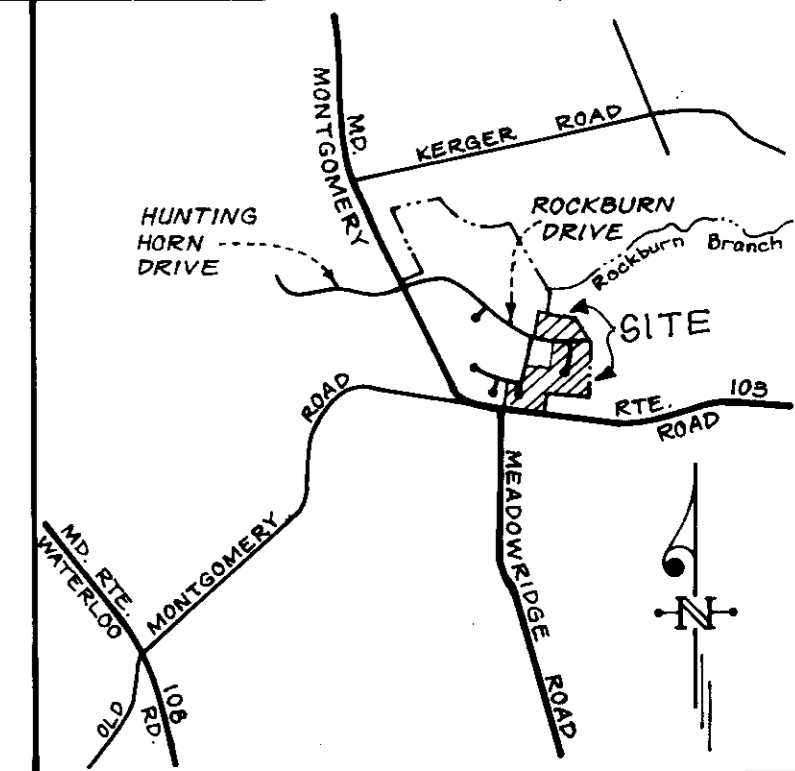
DRIVEWAY ABUTTING CLOSED SECTION WITH STD. 7" CURB, GUTTER, & SIDEWALK SET BACK FROM CURB



TYPICAL RETAINING WALL
No Scale



TRAPEZOIDAL DITCH
Note: Side slopes and bottom to be sodded in accordance with standards and specifications.

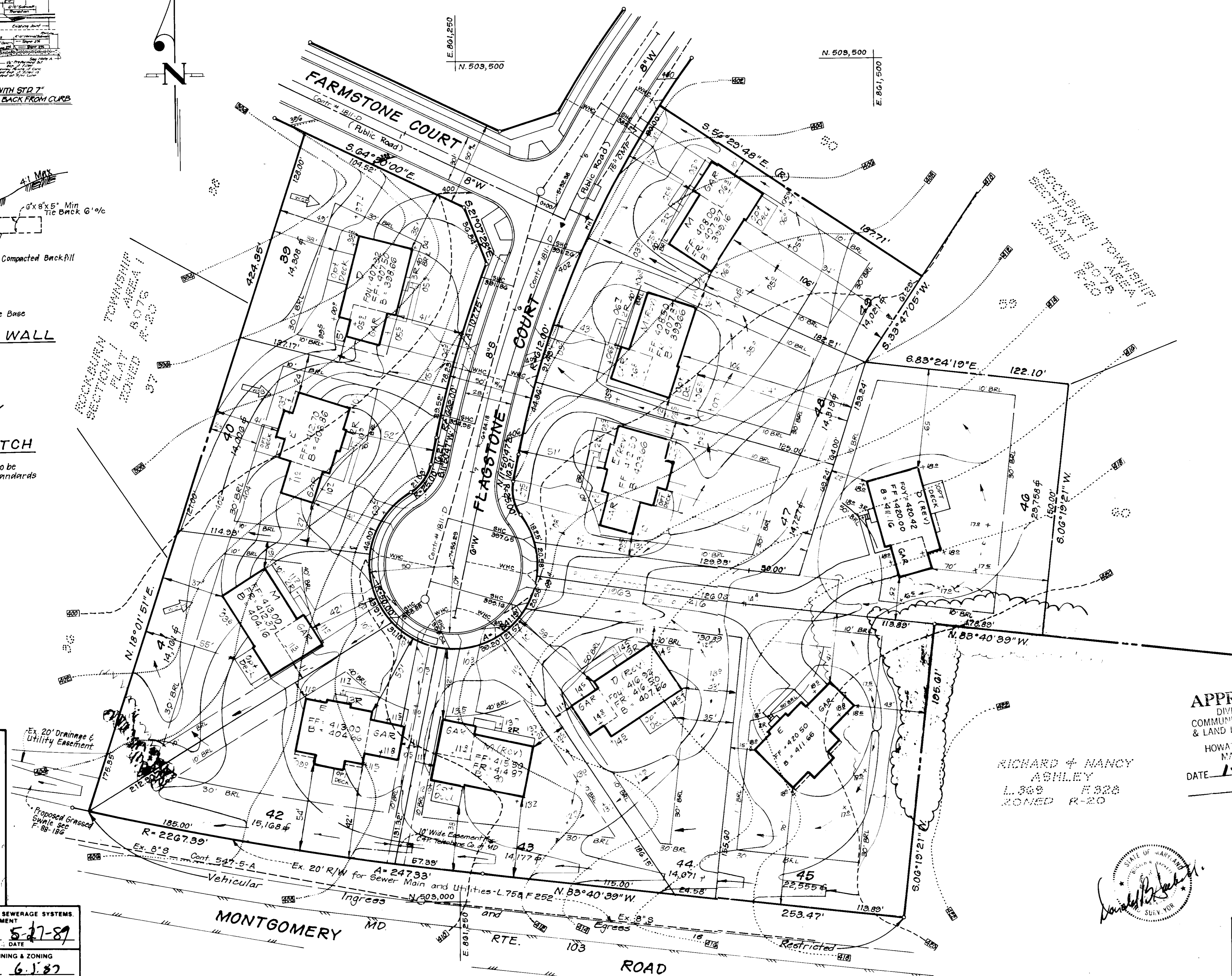


GENERAL NOTES

- Subject property zoned R-20 per Comprehensive Zoning Plan dated 8-2-85.
- The coordinates shown hereon are based on the Maryland State Grid System and derived from the following Howard County Control Stations: 2044004 and 2044005.
- All roads are public and existing.
- Any damage to county owned rights-of-way to be corrected at the Developer's expense.
- Total area included: 12.87 ac.
- Total number of Lots: 31
- The contractor or developer shall contact the Construction Inspection/Survey Division, 24 hrs. in advance of commencement of work at 792-2630.
- Existing topography taken from plans prepared by Fisher, Collins and Carter, Inc.
- Maximum Lot Coverage is 30%.
- Reference file Nos.: S-87-20, W.P. 88-58, P. 87-58, F. 88-186.

SPECIAL NOTES

- Approved Road Construction Plans shall be used for all public utilities.
- The water and sewer house connections not included in a "Developer's Agreement" shall conform to Howard County Plumbing Code. The on-site WHC shall be 1" copper and SHC shall be 4" iron.
- Public Water and Sewer shown for reference only. For more detailed information, see Water and Sewer Plans - Contract No. 14-1811-D.
- Storm Water Management provided under F. 88-186.

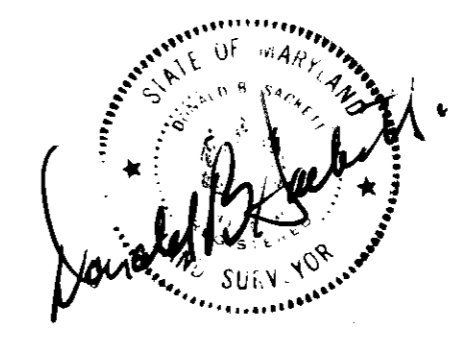


APPROVED
DIVISION OF
COMMUNITY PLANNING
& LAND DEVELOPMENT
HOWARD COUNTY,
MARYLAND
DATE 1-13-89
J.B.

RICHARD & NANCY
AGHLEY
L. 369 F. 328
ZONED R-20

LOT No.	STREET ADDRESS
39	7820 Flagstone Court
40	7824 " "
41	7828 " "
42	7832 " "
43	7841 " "
44	7837 " "
45	7833 " "
46	7829 " "
47	7825 " "
48	7821 " "
49	7817 " "

SUBDIVISION NAME	SECT./AREA	LOTS
ROCKBURN TOWNSHIP	1/1	39-49+54-73
PLAT No. 8074, 8075, 8078	BLOCK No. 3/21	ZONE R-20
TAX MAP No. 31437 P161	ELEC. DIST. 1st	CENSUS TR. 6011
WATER CODE D01, D03	SEWER CODE	2155000



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
DATE 5-27-89

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE 6-1-89

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE 5-10-89

NO.	REVISION	DATE
1.	Rev. Hse. 1 Grd. Lot 45 and Lot 46 as per Arch. review	12 16 88
2.	Rev. grad Lot 39 as per architectural's	3 22 89
3.	Rev. lots (grd) Lots 42, 43, 45 to show drainage ditch per county comments	3 22 89

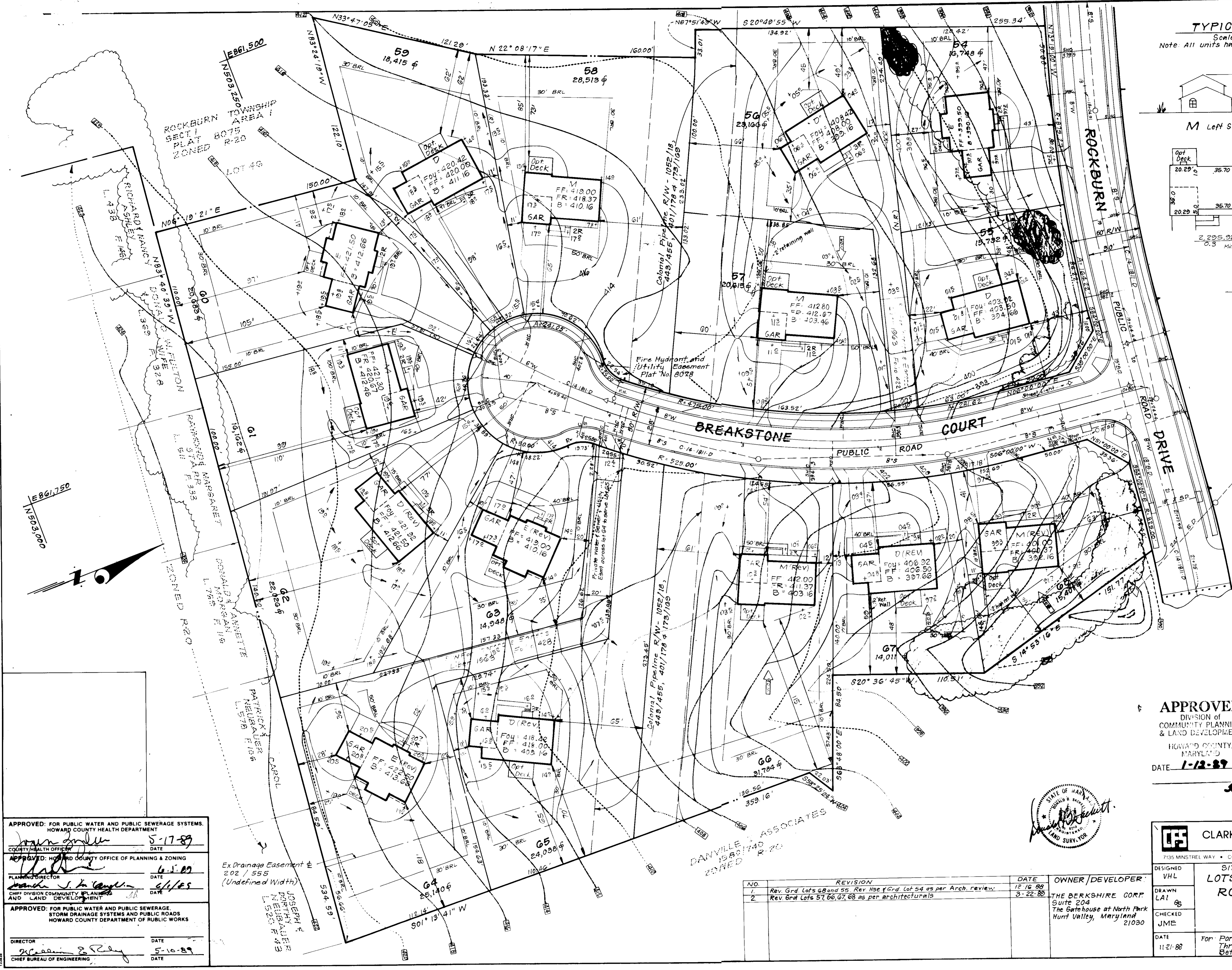
CLARK • FINEPROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA MD 21045 • (301) 381-5900 - BALTO • (301) 621-8100 - WASH

DESIGNED: JHL
DRAWN: LAI
CHECKED: JME
DATE: 11-21-88

OWNER/DEVELOPER
THE BERKSHIRE CORP.
Suite 204
The Gatehouse at North Park
Hunt Valley, Maryland
21030

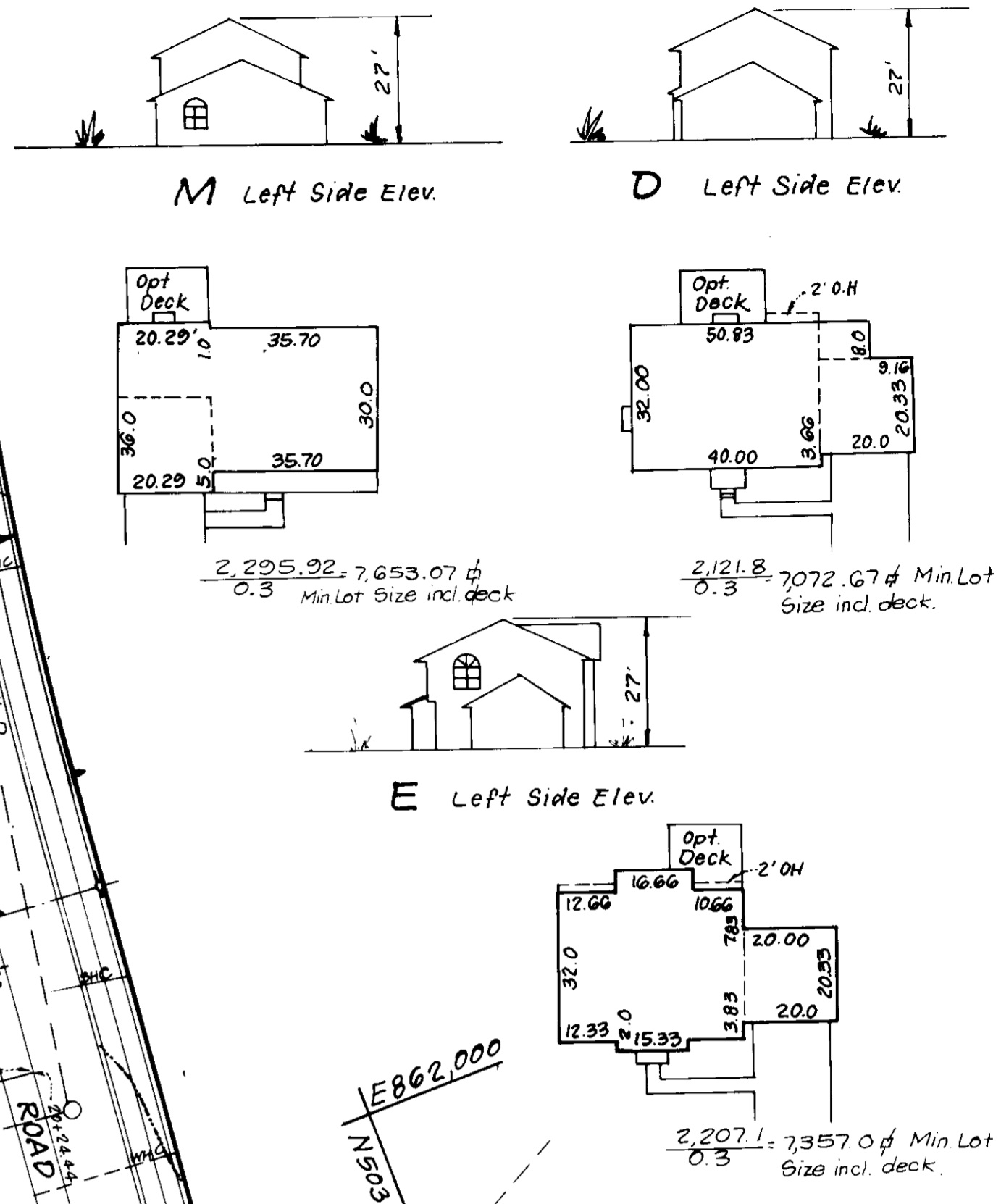
SITE DEVELOPMENT PLAN
LOTS 39 THRU 49 + 54 THRU 73
ROCKBURN TOWNSHIP
SECTION 1 AREA 1
1st ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 30'
DRAWING: 1 of 7
JOB NO.: 88-143
FILE NO.: 88-143X



TYPICAL HOUSES

Scale: 1" = 30'
Note: All units have 1' roof eaves front & rear



ADDRESS CHART

LOT#	STREET	ADDRESS
54	ROCKBURN DRIVE	7823
55	BREAKSTONE COURT	7802
56	"	7809
57	"	7810
58	"	7814
59	"	7818
60	"	7822
61	"	7826
62	"	7827
63	"	7823
64	"	7819
65	"	7815
66	"	7811
67	"	7807
68	BREAKSTONE COURT	7803

APPROVED
DIVISION of
COMMUNITY PLANNING
& LAND DEVELOPMENT
HOWARD COUNTY,
MARYLAND
DATE: 1-13-89



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
DATE: 5-17-89
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE: 6-5-89
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE: 5-16-89

Ex Drainage Easement &
202 / 555
(Undefined Width)

DANVILLE ASSOCIATES
1550745
ZONED

NO.	REVISION	DATE	OWNER/DEVELOPER
1	Rev. Grd. Lots 58 and 59. Rev. Hse of Grd. Lot 54 as per Arch. review.	12-16-88	THE BERKSHIRE CORP. Suite 204 The Gatehouse at North Park Hunt Valley, Maryland 21030
2	Rev. Grd. Lots 57, 66, 67, 68 as per architectural.	3-22-89	

CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (301) 381-7500 - BALTO • (301) 621-8100 - WASH

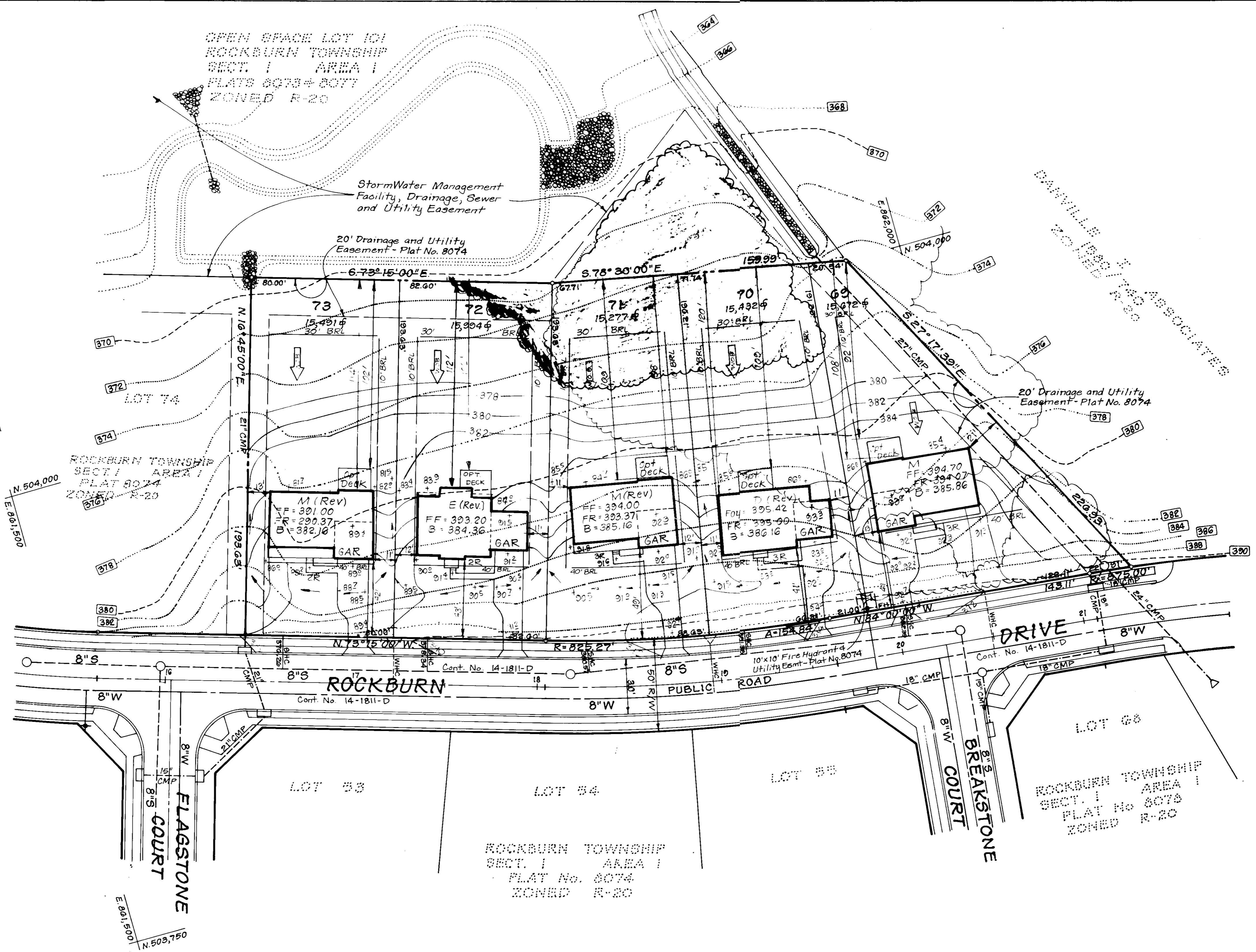
SITE DEVELOPMENT PLAN
LOTS 30 THRU 49 & 54 THRU 73
ROCKBURN TOWNSHIP

SECTION 1 AREA 1
1ST ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

For: Parten Sullivan Corp
Three Bethesda Metro Center #200
Bethesda, Maryland 20814

SCALE: 1" = 30'
DRAWING: 2 of 7
JOB NO.: 88-143
FILE NO.: 88-143 X

SDP 8-12



ADDRESS CHART		
LOT#	STREET	ADDRESS
69	7810	ROCKBURN DRIVE
70	7814	"
71	7818	"
72	7822	"
73	7826	ROCKBURN DRIVE

APPROVED
 DIVISION OF
 COMMUNITY PLANNING
 & LAND DEVELOPMENT
 HOWARD COUNTY,
 MARYLAND
 DATE 1-12-89
 JB.



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER [Signature] DATE 1-17-89
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR [Signature] DATE 6-8-89
 CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR [Signature] DATE 5-10-89
 CHIEF BUREAU OF ENGINEERING

NO.	REVISION	DATE
1	Rev. Grd. Lots 71 and 72 as per Arch. review	12-16-88
2	Rev. Grd. Lots 71, 72, 73, 69 & 70 per architectural	3-22-89

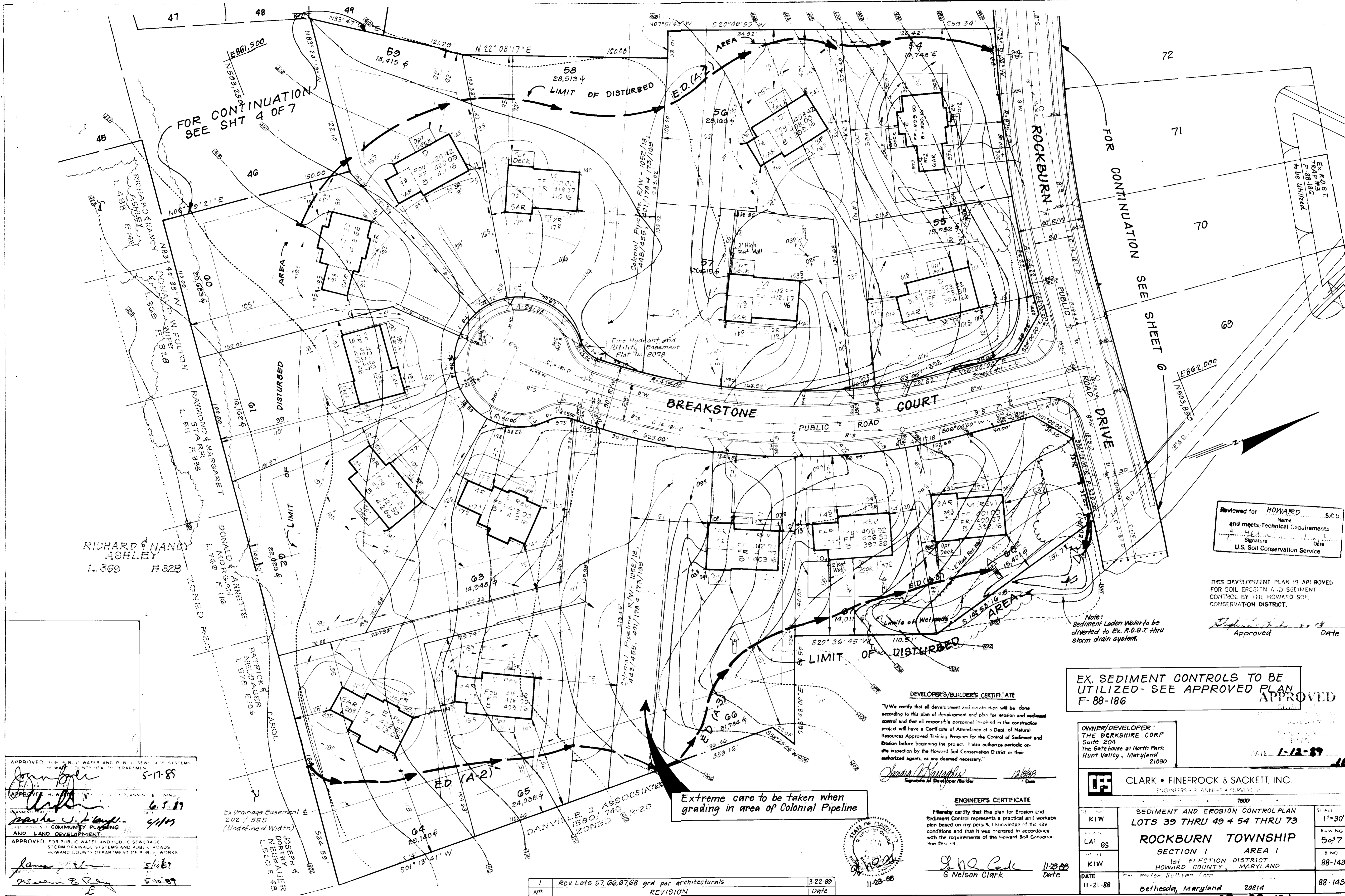
CLARK • FINEROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (301) 381-7530 - BALTO • (301) 621-8100 - WASH

DESIGNED VHL	SITE DEVELOPMENT PLAN LOTS 69 THRU 70, 72, 73, 69 & 70 THRU 73 ROCKBURN TOWNSHIP SECTION 1 AREA 1 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND For: Parton Sullivan Corp. Three Bethesda Metro Center # 900 Bethesda, Maryland 20814	SCALE 1" = 30'
DRAWN LAI Gs		DRAWING 3 of 7
CHECKED JME		JOB NO. 88-143
DATE 11-21-88		FILE NO. 88-143X
OWNER/DEVELOPER: THE BERKSHIRE CORP. Suite 204 The Gatehouse at North Park Hunt Valley, Maryland 21030		

SDP 84-121

FOR CONTINUATION
SEE SHT 4 OF 7

FOR CONTINUATION
SEE SHEET 6



RICHARD & NANCY
ASHLEY
L. 369 F. 328

Reviewed for HOWARD S.C.D. Name and meets Technical Requirements Signature Date U.S. Soil Conservation Service

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

Approved Date

EX. SEDIMENT CONTROLS TO BE UTILIZED- SEE APPROVED PLAN F- 88-186. APPROVED

DEVELOPER'S/BUILDER'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 Dept. 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.
Signature of Developer/Builder Date

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 Soil Conservation District.
Signature of Engineer Date

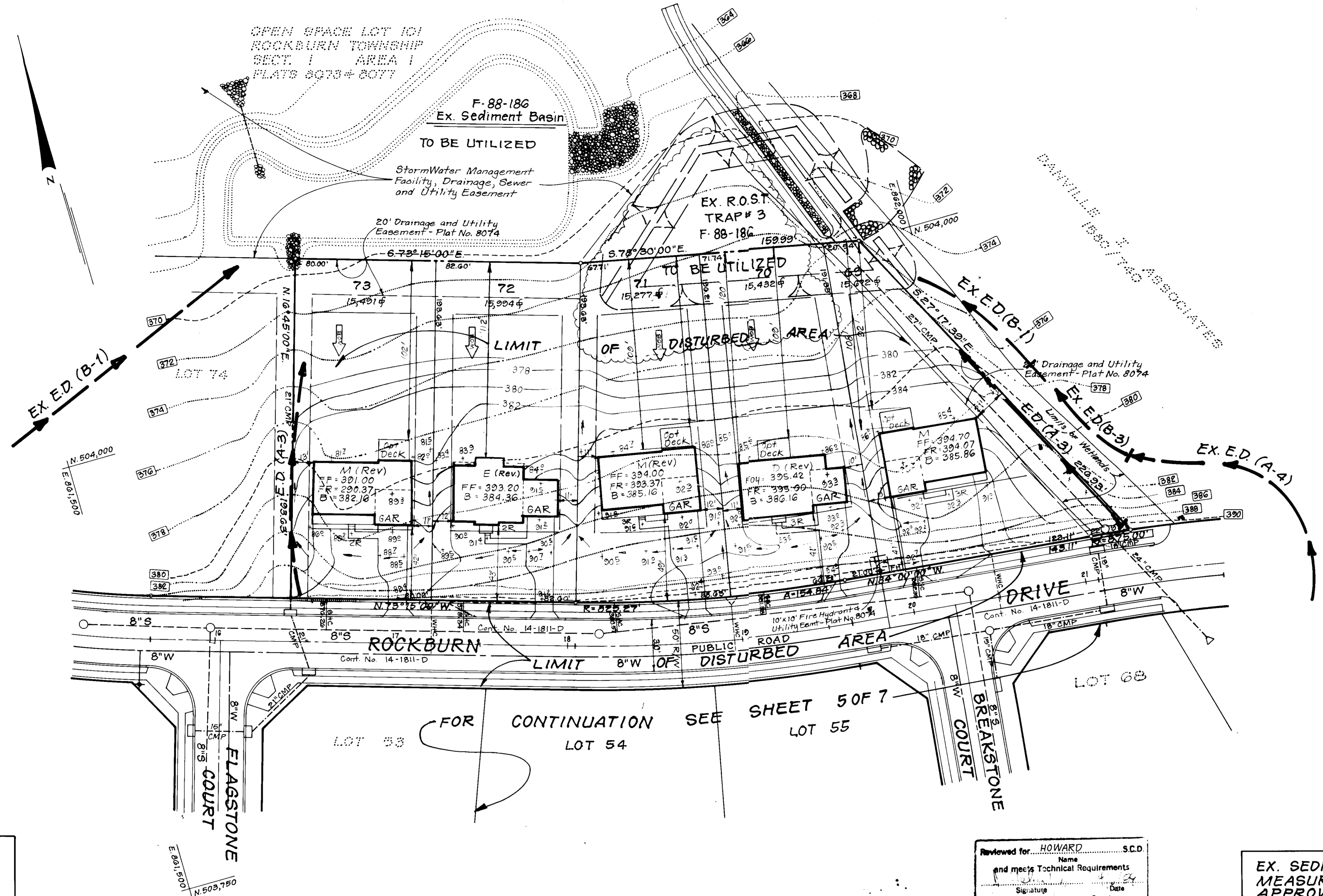
OWNER/DEVELOPER:
THE BERKSHIRE CORP
Suite 204
The Gate House at North Park
Hunt Valley, Maryland
21090

CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7800

SCALE	1"=30'
PROJECT	SEDIMENT AND EROSION CONTROL PLAN LOTS 39 THRU 49 + 54 THRU 73
LOCATION	ROCKBURN TOWNSHIP SECTION 1 AREA 1 1st ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE	11-21-88
PROJECT NO.	88-1435E

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

1	Rev. Lots 57, 66, 67, 68 grad per architectural's	3-22-89
NR	REVISION	Date



OPEN SPACE LOT 101
ROCKBURN TOWNSHIP
SECT. 1 AREA 1
PLATS 8073 + 8077

F-88-186
Ex. Sediment Basin
TO BE UTILIZED

Stormwater Management
Facility, Drainage, Sewer
and Utility Easement

20' Drainage and Utility
Easement - Plat No. 8074

EX. R.O.S.T.
TRAP # 3
F-88-186

TO BE UTILIZED

LIMIT OF DISTURBED AREA

EX. ED. (B-1)

EX. ED. (B-1)

EX. ED. (B-3)

EX. ED. (A-4)

FOR CONTINUATION SEE SHEET 5 OF 7
LOT 53 LOT 54 LOT 55

APPROVED
DIVISION OF
COMMUNITY PLANNING
& LAND DEVELOPMENT
HOWARD COUNTY,
MARYLAND
DATE: 1-13-89

Reviewed for: HOWARD S.C.D.
Name
and meet Technical Requirements
Signature Date
U.S. Soil Conservation Service

EX. SEDIMENT & EROSION CONTROL
MEASURES TO BE UTILIZED SEE
APPROVED PLANS F-88-186.

DEVELOPER'S/BUILDER'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 Dept. 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."

Jessica R. [Signature] 12/18/88
Signature of Developer/Builder Date

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

[Signature] 1/13/89
Approved Date

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 Soil Conservation District."

B. Nelson Clark 11-23-88
Date

OWNER/DEVELOPER
THE BERKSHIRE CORP
Suite 204
The Gatehouse at North Park
Hunt Valley, Maryland 20886

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 5-17-89
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] 6-3-89
PLANNING DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 5-16-89
DIRECTOR DATE

[Signature] 5-16-89
CHIEF BUREAU OF ENGINEERING DATE

1	Rev lots 69 thru 73 - rev grd as per architecturals	3-22-89
No	REVISION	Date

CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 - BALTO • (301) 621-8100 - WASH

DESIGNED KIW	BEDIMENT AND EROSION CONTROL PLAN LOTS 30 THRU 40 & 54 THRU 73	SCALE 1" = 30'
DRAWN LAI Gg		DRAWING 6077
CHECKED KIW	SECTION 1 AREA 1 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO. 88-143
DATE 11-21-88	For: Patten Sullivan Corp. Three Bethesda Metro Center #900 Bethesda, Maryland 20814	FILE NO. 88-1435E

SDP 89-121

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, if not previously loosened.

Soil Amendments: In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq 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 seed. 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.

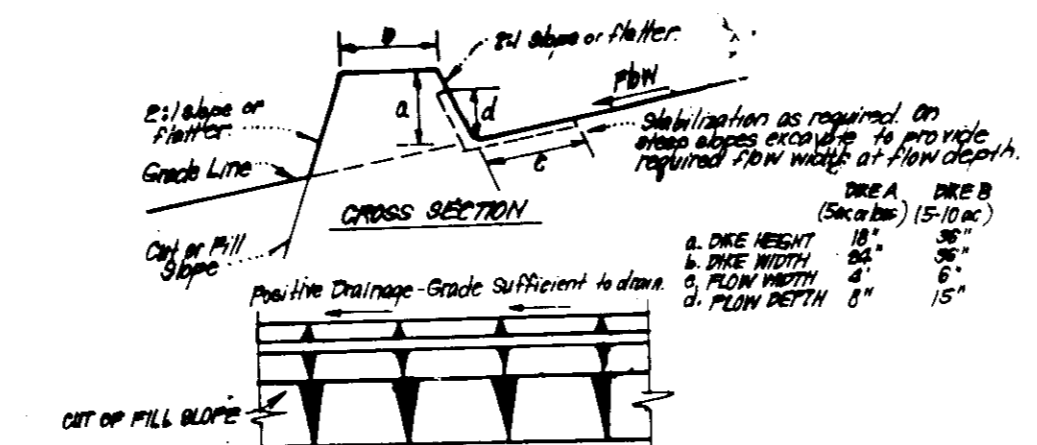
Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding, if not previously loosened.

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 25 bushel per acre of annual ryegrass (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use seed.

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.



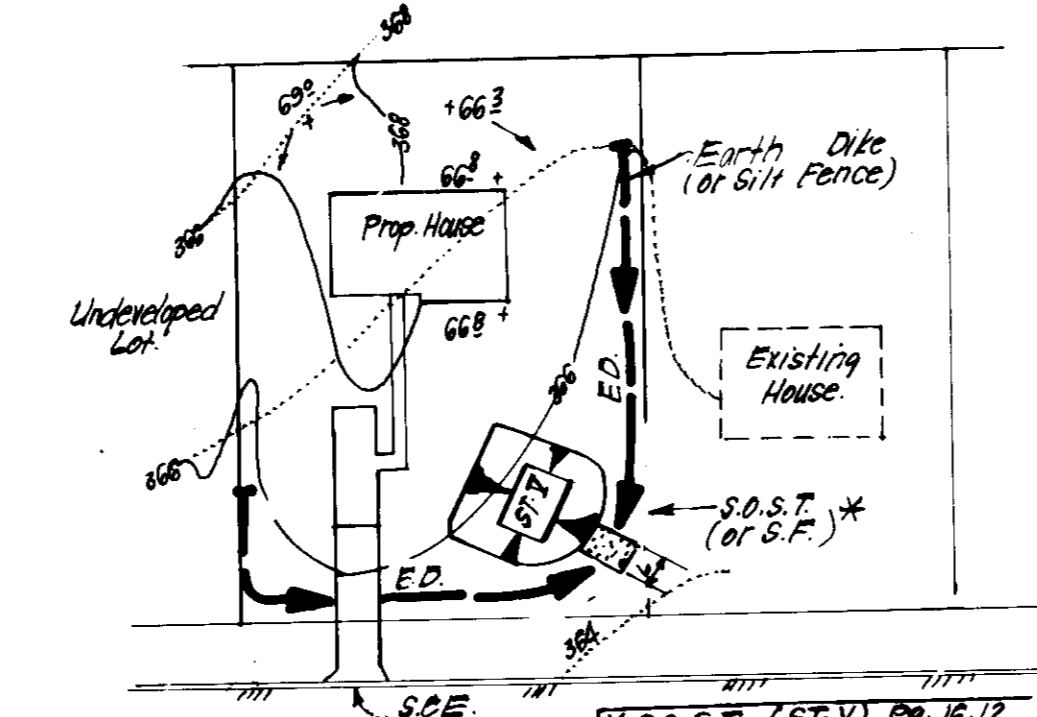
CONSTRUCTION SPECIFICATIONS:

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 cleaning by construction traffic.
4. Final location should be adjusted as needed to utilize a stabilized soft 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 erosion, 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 channels as per chart below.

FLOW CHANNEL STABILIZATION

TYPE OF TREATMENT	CHANNEL GRADE	DIKE A	DIKE B
1	0.5-3.0%	Seed or Straw Mulch	Seed or Straw Mulch
2	3.1-5.0%	Seed or Straw Mulch	Seed or Straw Mulch
3	5.1-10.0%	Seed or Straw Mulch	Seed or Straw Mulch
4	10.1-20.0%	Seed or Straw Mulch	Seed or Straw Mulch

EARTH DIKE DETAIL (E.D.)
NO SCALE



SINGLE LOT SEDIMENT CONTROL PLAN
NO SCALE

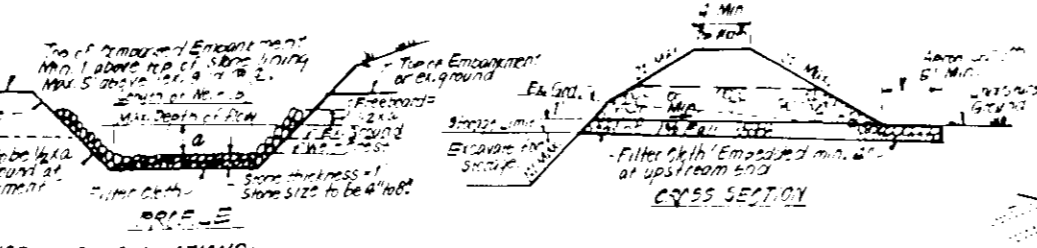
* NOTE: Single lot detail cannot be utilized if any two lots sharing common property lines are to be disturbed at the same time on any lots showing a sediment trap.

NO. S.D.S.T. (S.F.)	NO. 10' x 12'	NO. 1' x 1'
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10

SEDIMENT CONTROL DEFS

- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permitting prior to the start of any construction. (992-2537)
- 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 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. 31) and (Sec. 34), temporary seedings (Sec. 30) and mulching (Sec. 32.) 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:

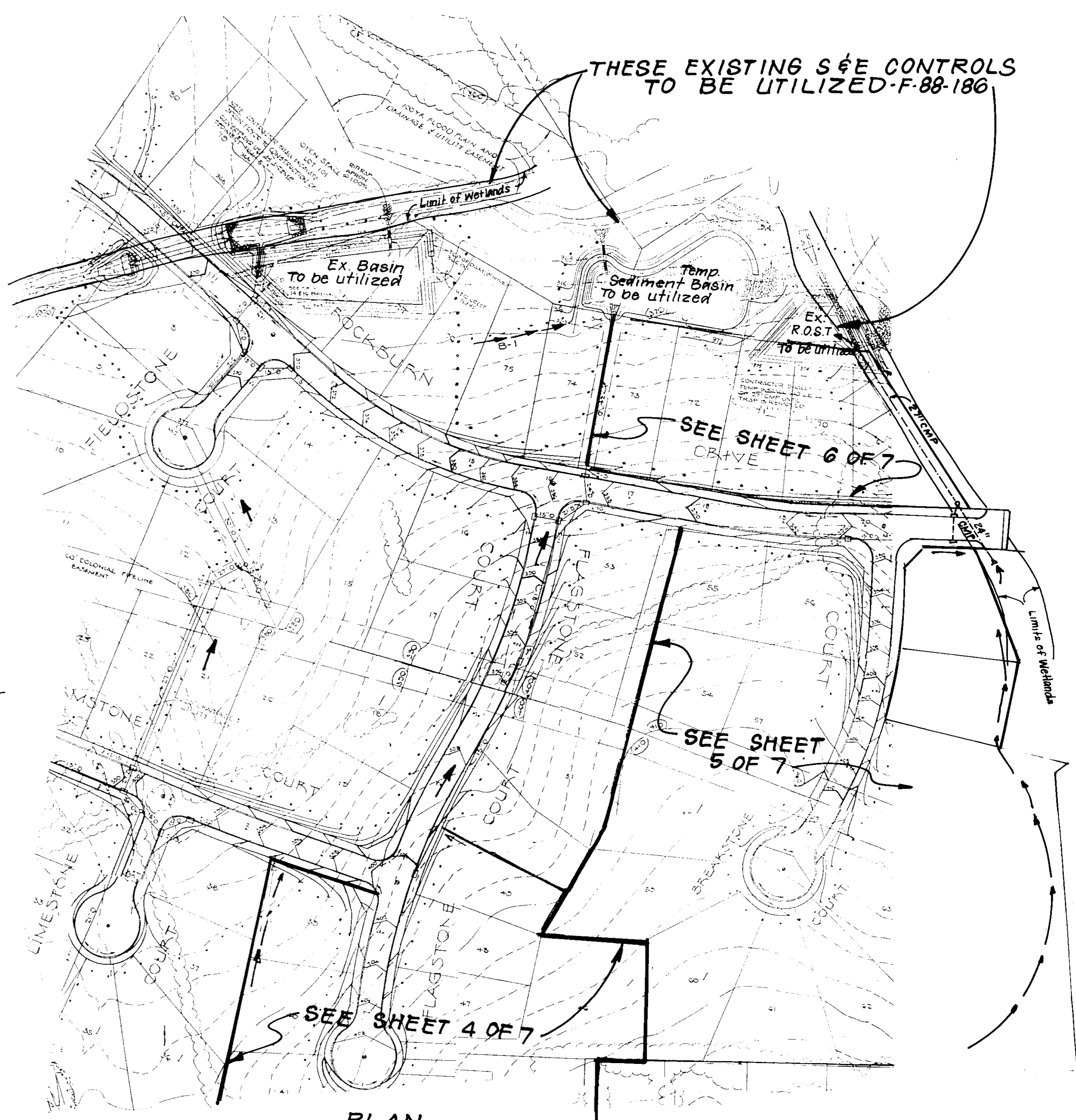
Total Area of Site	12.86 Acres
Area Disturbed	10.28 Acres
Area to be roofed or paved	2.31 Acres
Area to be vegetatively stabilized	1.87 Acres
Total Cut	2,066 Cu. yds
Total Fill	4,580 Cu. yds
Offsite waste/borrow area location	N/A
- 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- 9) Additional sediment control must be provided, if deemed necessary by the Howard County DEW 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.
- 11) If houses are to be constructed on a "hard-sold" basis, at random, Single Lot Sediment Control as shown below shall be implemented.
- 12) All pipes to be blocked at the end of each day (see detail below). N/A
- 13) The total amount of stock bale dikes/silt fence equals N/A L.F.



CONSTRUCTION SPECIFICATIONS:

1. The area under embankment shall be cleared, grubbed and stripped of any vegetation and root mat. The area shall be graded.
2. The fill material for the embankment shall be free of rocks or other hard vegetation as well as any wood, stumps, roots, stumps, rocks or other objectionable material. The embankment shall be constructed by spreading with a grader while it is being constructed. Max height of embankment shall be 5' measured to top of embankment.
3. All 10' slopes shall be 1:1 or flatter; cut slopes 1:1 or flatter.
4. Elevation of the top of any dike structure shall be 1 foot above the elevation of the outlet channel up to an elevation of 1' below the lower water table.
5. Erosion control shall be provided over the embankment and sides of the outlet channel prior to placement of stone. Sections of fabric mesh erosion mat shall be placed on the embankment in a staggered pattern. Fabric mesh shall be embedded 1" into the upstream face of the outlet channel and 1" into the downstream face. Fabric mesh shall be placed on the upstream face of the outlet channel.
6. Sediment shall be removed and then disposed in an approved area when the sediment has accumulated to 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.
7. The structure shall be inspected after each rain and repaired as needed.
8. Construction operations shall be carried out in such a manner that erosion and water pollution are minimized.
9. The structure shall be removed and the area regraded when the drainage area has been properly stabilized.
10. Drainage area for this practice is limited to 15 acres or less.

RIPRAP OUTLET SEDIMENT TRAP - ST-2
NO SCALE



THESE EXISTING SEE CONTROLS TO BE UTILIZED-F-88-186

APPROVED
DIVISION OF
COMMUNITY PLANNING
& LAND DEVELOPMENT
HOWARD COUNTY,
MARYLAND
DATE **1-12-89**

CONSTRUCTION SEQUENCE:

NO.	DESCRIPTION	NO. OF DAYS
1.	Obtain Grading Permits.	5
2.	Repair as necessary existing R.O.S.T. & Sediment Basins.	7
3.	Install sediment and erosion control devices and stabilize.	7
4.	Excavate for foundations and rough grade & temporarily stabilize.	30
5.	Construct structures, sidewalks and driveways.	200
6.	Final Grade and stabilize in accordance with Stds & Specs.	14
7.	Upon approval of the sediment control inspector, flush storm drains, remove sediment & erosion controls & stabilize	7

Reviewed for HOWARD COUNTY S.C.D. and meets Technical Requirements Name **Helmut A. H. 89** U.S. Soil Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT.
Stephen J. H. 89
Approved Date

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
DATE **5-17-89**

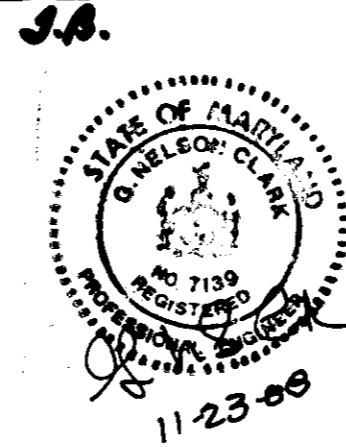
APPROVED FOR PLANNING & ZONING
DATE **6-5-89**

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE **5-10-89**

DEVELOPERS/BUILDERS CERTIFICATE

I/We certify that all development and construction will be done according to the plan of development and construction and that all erosion and sediment control and that all reasonable 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 and Erosion before embarking on the project. I also authorize periodic on-site inspection by the Howard County Conservation District or their authorized agents as are deemed necessary.

Janae R. H. 89
Date



G. Nelson Clark
6 Nelson Clark
11-23-88
Date

OWNER/DEVELOPER:
THE BERKSHIRE CORP
Suite 204
The Gatehouse at North Park
Hunt Valley, Maryland
21039

ENGINEERS 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 Soil Conservation District.

CLARK • FINEBROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINNISTREY WAY • COLUMBIA, MD 21046 • TEL: 301-271-3300 • FAX: 301-271-3301

SEDIMENT AND EROSION CONTROL PLAN
LOTS 39 THRU 49 & 54 THRU 73
ROCKBURN TOWNSHIP
SECTION 1 AREA 1
1st ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
For Porter Sullivan Corp.
Three Bethesda Metro Center # 900
Bethesda, Maryland 20814

DESIGNED: **KIW**
DRAWN: **GS**
CHECKED: **KIW**
DATE: **11-21-88**

SCALE: **1"=30'**
DRAWING NO: **7 of 7**
SHEET NO: **88-143**
PROJECT NO: **88-143 SE**