

GENERAL NOTES

- The land included is zoned RSA-8 per B-2-85 comprehensive zoning plan.
- The coordinates shown hereon are based on the Maryland State Grid System as projected by the Howard County Geodetic Control Stations: No. 254-4001-4 & 254-4002.
- Property shown hereon is located on tax map #37, Parcel 128.
- All roadways are public and existing.
- All damage to county owned rights-of-way shall be corrected at the developer's expense.
- Stormwater Management for this project has been waived. See previously approved plans F-88-180.
- Roadways and parking are in accordance with road construction plans F-88-180.
- Maximum S.F.A. lot coverage allowed: 60%.
- Site analysis:

Area(Ac.)	Townhouse	Community Owned Lots	Open Space	Total
8.8175 Ac.	88	2	1	98
No. Units	88	2	1	98
No. Lots	88	2	1	91
- 100 year Flood Plain limits along Deep Run are based upon Capital Project D-4-1012 and Woodland Park, Section 2, Area 3, F-86-072.
- Garages shall be used for parking purposes only in accordance with section 127 B.2.b.(18) of the Howard County Zoning Regulations.
- See Office of Planning & Zoning File Nos: P-86-64, S-86-56, VP-86-113, S-82-02, P-83-01, F-84-126, F-86-72, F-88-180.
- WP-89-95 granted an extension of Final Plan approval. VP-87-164 granted an extension of Preliminary Plan approval P-86-64. VP-86-113 granted waiver from 30' setback to 10' from an underground high volume and pressure transmission main. SDP-89-11, Woodland Village 2/1 Parcel C.

PARKING ANALYSIS

A. Garage / Driveway Parking	
Spaces Required (@ 2 sp. per unit)	44
Spaces Provided	44
B. Common Parking	
Spaces Required (@ 2 sp. per unit)	92
Spaces Provided	113
C. Total Parking Required	
Total Parking Required	136
Total Parking Proposed	157

LOT	STREET ADDRESS	LOT	STREET ADDRESS
139	7101 Chatfield Lane	172	7177 Chatfield Lane
140	7103	173	7179
141	7105	174	7181
142	7107	175	7183
143	7109	176	7185
144	7111	177	7187
145	7113	178	7189
146	7115	179	7191
147	7117	180	7193
148	7119	181	7195
149	7121	182	7197
150	7123	183	7199
151	7125	184	7201
152	7127	185	7203
153	7129	186	7205
154	7131	187	7207
155	7133	188	7209
156	7135	189	7211
157	7137	190	7213
158	7139	191	7215
159	7141	192	7217
160	7143	193	7219
161	7145	194	7221
162	7147	195	7223
163	7149	196	7225
164	7151	197	7227
165	7153	198	7229
166	7155	199	7231
167	7157	200	7233
168	7159	201	7235
169	7161	202	7237
170	7163	203	7239
171	7165	204	7241
		205	7243
		206	7245
		207	7247

APPROVED
DIVISION OF
COMMUNITY PLANNING
& LAND DEVELOPMENT
HOWARD COUNTY,
MARYLAND
DATE **5-25-89**

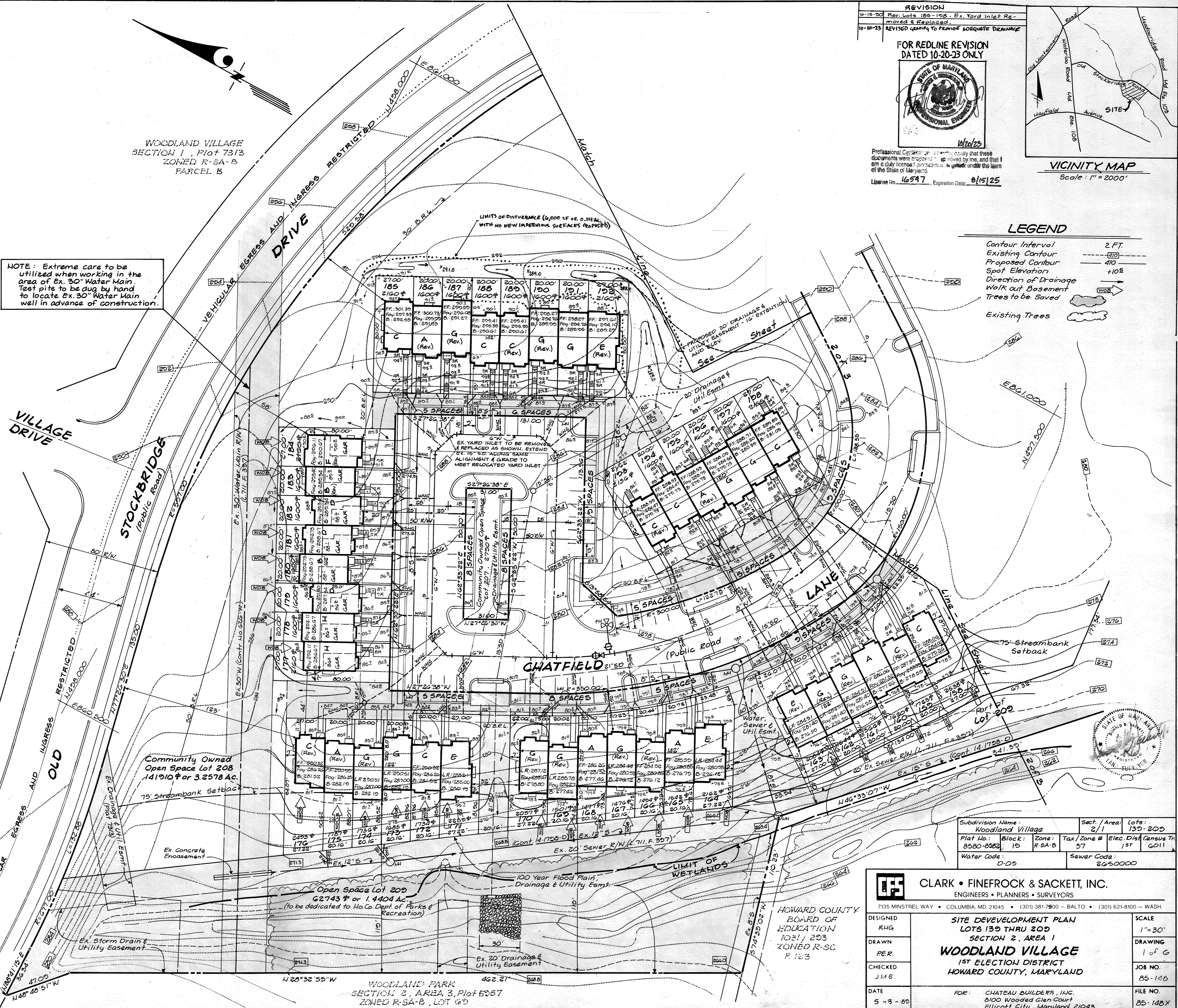
WOODLAND VILLAGE
SECTION 1, Plat 7314
ZONED R-SA-8
PARCEL B

**APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT**
DATE **7-24-89**

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE **7-27-89**

**APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS**
DATE **7-17-89**

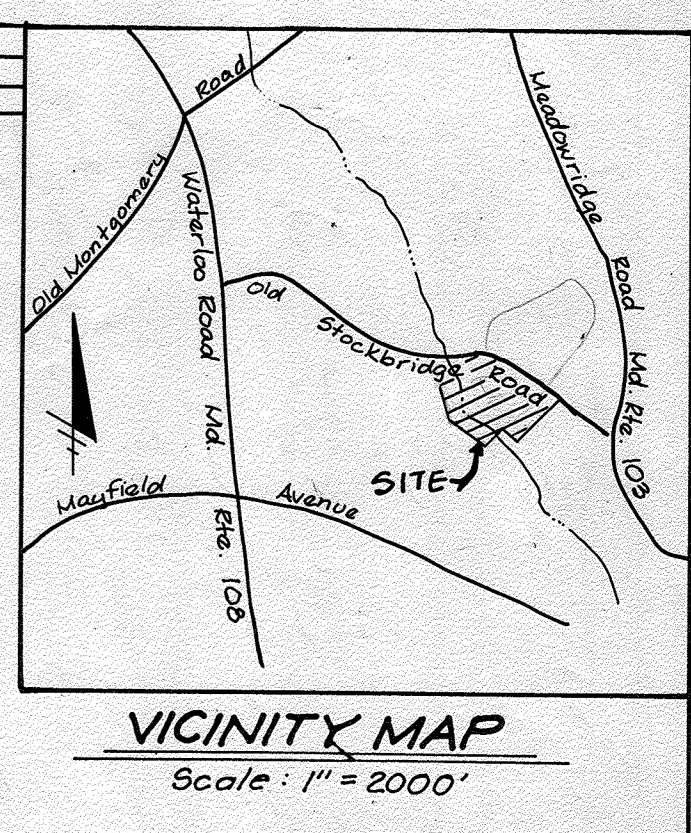
NOTE: Extreme care to be utilized when working in the area of Ex. 30" Water Main. Test pits to be dug by hand to locate Ex. 30" Water Main well in advance of construction.



REVISION
0-15-80 Rev. Lots 185-198. Ex. Yard Inlet Removed & Replaced.
10-20-83 REVISED GRADING TO PROVIDE ADEQUATE DRAINAGE

FOR REDLINE REVISION DATED 10-20-83 ONLY

STATE OF MARYLAND PROFESSIONAL ENGINEER
W. C. SACKETT
16547
8/15/25



LEGEND

Contour Interval	2 FT.
Existing Contour	---
Proposed Contour	- - - -
Spot Elevation	+10.5
Direction of Drainage	→
Walk out Basement	⬇
Trees to be Saved	☁
Existing Trees	☁

Subdivision Name: Woodland Village	Sect./Area: 2/1	Lots: 139-209
Plat No.: 8580-8582	Block: 15	Zone: R-SA-8
Water Code: C-05	Sewer Code: 2650000	Tax/Zone # 37
		Elec. Dist. Census Tr. 151
		GA11

CLARK • FINEROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA, MD 21045 • (301) 381-7000 - BALTO. • (301) 621-8100 - WASH.

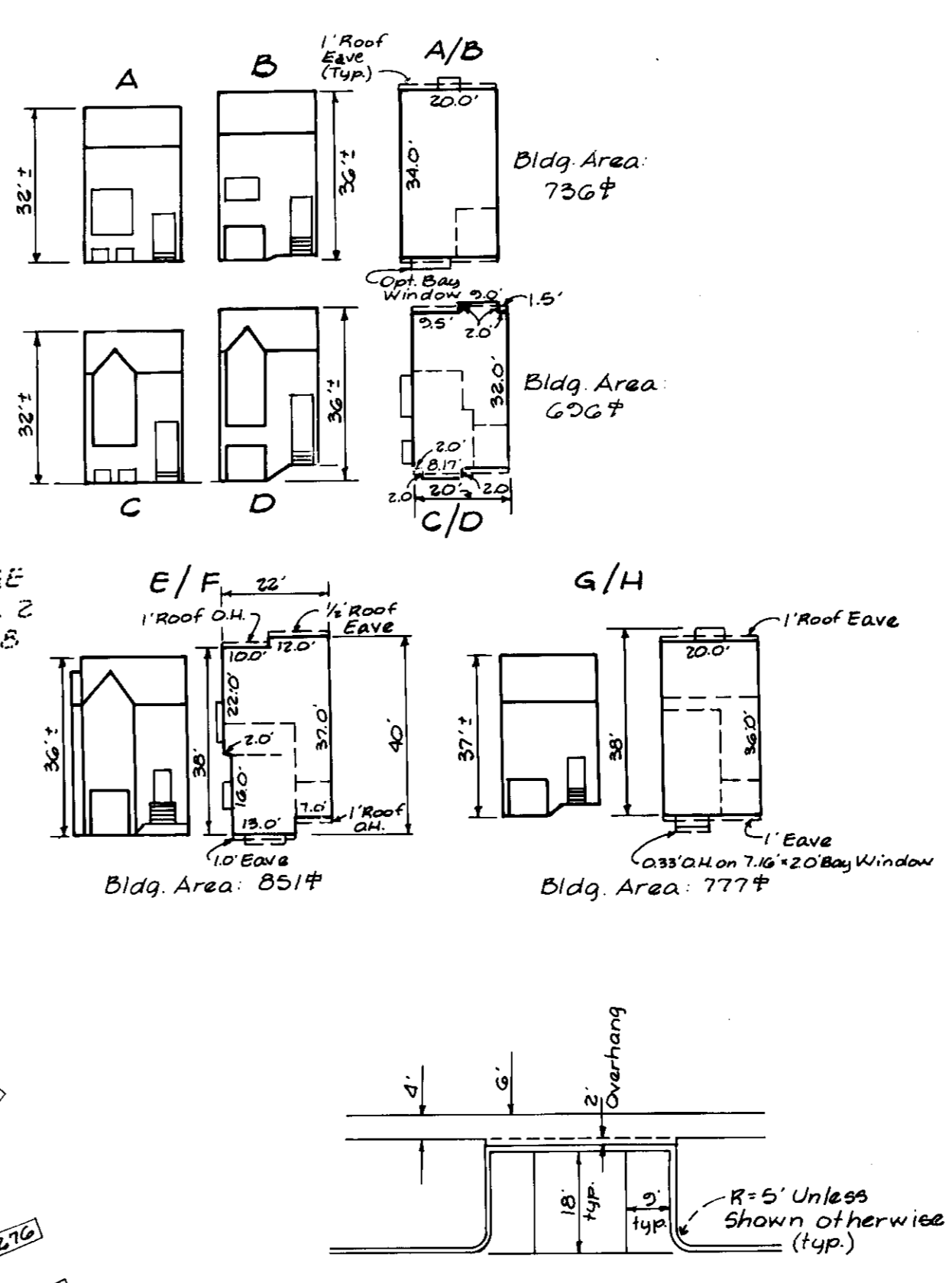
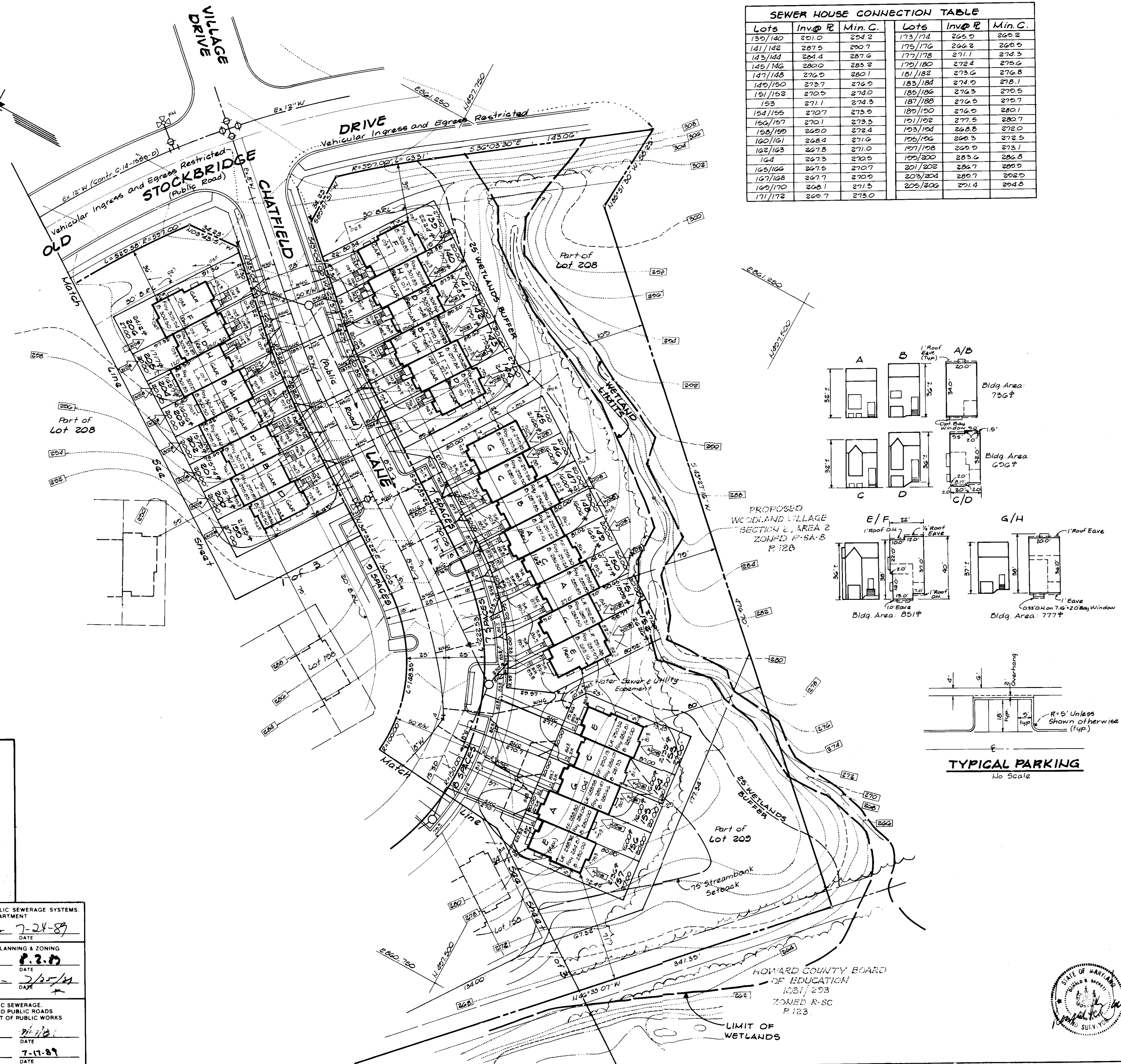
**SITE DEVELOPMENT PLAN
LOTS 139 THRU 209
SECTION 2, AREA 1
WOODLAND VILLAGE
1ST ELECTION DISTRICT
HOWARD COUNTY, MARYLAND**

DESIGNED: RHG
DRAWN: J.M.E.
CHECKED: J.M.E.
DATE: 5-23-89

FOR: CHATEAU BUILDERS, INC.
8100 Wooded Glen Court
Ellicott City, Maryland 21043

SCALE: 1" = 30'
DRAWING: 1 of 6
JOB NO.: 85-148
FILE NO.: 85-148X

SEWER HOUSE CONNECTION TABLE					
Lots	Inv @ R	Min. C.	Lots	Inv @ R	Min. C.
130/140	201.0	204.2	173/174	205.0	209.2
141/142	201.5	200.7	175/176	206.2	209.5
143/144	204.4	207.6	177/178	207.1	214.3
145/146	200.0	203.2	179/180	203.6	209.6
147/148	206.0	200.1	181/182	203.6	209.8
149/150	205.7	206.0	183/184	204.0	208.1
151/152	200.0	204.0	185/186	204.3	209.7
153	201.1	204.3	187/188	204.3	209.7
154/155	200.7	203.0	189/190	206.0	200.1
156/157	200.1	203.5	191/192	207.5	200.7
158/159	200.0	202.4	193/194	208.8	202.0
160/161	208.4	201.6	195/196	200.3	202.5
162/163	207.8	201.0	197/198	200.0	203.1
164	207.3	200.5	199/200	203.6	206.8
165/166	207.5	200.7	201/202	206.7	200.0
167/168	207.7	200.0	203/204	200.7	202.0
169/170	208.1	201.5	205/206	201.4	204.8
171/172	200.7	203.0			



TYPICAL PARKING
No Scale

5-25-89

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 7-24-89
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] 8-2-89
PLANNING DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 7-17-89
DIRECTOR DATE

CHIEF BUREAU OF ENGINEERING

Subdivision Name:	Woodland Village	Section/Area:	2/1	Lots:	130-206
Plot No.:	8580-82	Block:	15	Zone:	R-3A-B
Water Code:	D-05	Tax/Zone #:	37	Elec. Dist.:	1ST
		Census Tr.:			6011
		Sewer Code:	2050000		

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ENGINEERS • PLANNERS • SURVEYORS
7100 MINISTREL WAY • COLUMBIA, MD 21045 • (301) 381-7800 BAL TO • (301) 423-8800 WASH DC

DESIGNED RHG.	SITE DEVELOPMENT PLAN LOTS 130 THRU 206 SECTION 2, AREA 1 WOODLAND VILLAGE 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1"=30'
DRAWN PER		DRAWING 2 OF 2
CHECKED J.M.E.		JOB NO. 85-148
DATE 5-3-89		FILE NO. 85-148X
		FOR: CHATEAU BUILDERS, INC. 8100 Wooded Glen Court Ellicott City, Maryland 21045

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. Narrow or disc into upper three inches of soil. At time of seeding, apply 500 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. Narrow 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 (2) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 5 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 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, 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 bushels 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 sod.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes, 8 ft or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

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

SEEDING CONTROL NOTES

- 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. (092-2437)
- 2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in accordance 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) and (Sec. 52), 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: 6.08 Acres
Area Disturbed: 2.25 Acres
Area to be roofed or paved: .37 Acres
Area to be vegetatively stabilized: 2.88 Acres
Total Cut: _____ Cu. yds.
Total Fill: _____ Cu. yds.
Offsite waste/borrow area location: _____
- 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- 9) Additional sediment control must be provided, if deemed necessary by the Howard County DWM 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 an "As-Built" 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).
- 13) The total amount of straw bale dikes/silt fence equals 2,230 L.F.

TRAP # 2 S.O.S.T. ST V

D.A. = 0.80 Acre
Storage Required = 1440 cf
Storage Provided = 1440 cf
Depth = 3 Ft.
Top of Stone Elev. = 276.0
Bottom Elev. = 272.0
Clean Out Elev. = 273.5
Bottom Dimensions = 27' x 13'
1:1 Side Slopes

Reviewed for **HOWARD** S.C.D. Name
and meets Technical Requirements
Signature: *[Signature]* Date: 5-25-89
U.S. Soil Conservation Service

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

Approved: *[Signature]* Date: 5-25-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
DATE: 7-24-89

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE: 8-2-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE: 7-17-89

LEGEND

1. Contour Interval 2 FT.
2. Existing Contour
3. Proposed Contour
4. Spot Elevation +10'
5. Direction of Drainage
6. Walk out Basement
7. Trees to be Saved
8. Existing Trees
9. Earth Dike ED (A-1)
10. Ex. Earth Dike Ex ED (A-1)
11. Silt Fence SF
12. Stabilized Construction Entrance
13. Existing Stabilized Construction Entrance
14. Sediment Trap
15. Ex. Sediment Trap

TRAP # 1 S.I.S.T. ST III

D.A. = 1.3 Ac.
Storage Required = 2340 cf.
Storage Provided = 2340 cf.
Depth = 3 Ft.
Slot Elev. = 285.5
Bottom Elev. = 282.5
Clean Out Elev. = 284.0
Bottom Dimensions = 27' x 23'

VICINITY MAP
Scale 1" = 200'

DEVELOPER'S CERTIFICATE

I hereby certify that all development and construction will be done according to this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a 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: *Richard A. Grael* Date: 5-1-89

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: *G. Nelson Clark* Date: 5-2-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
DATE: 7-24-89

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE: 8-2-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE: 7-17-89

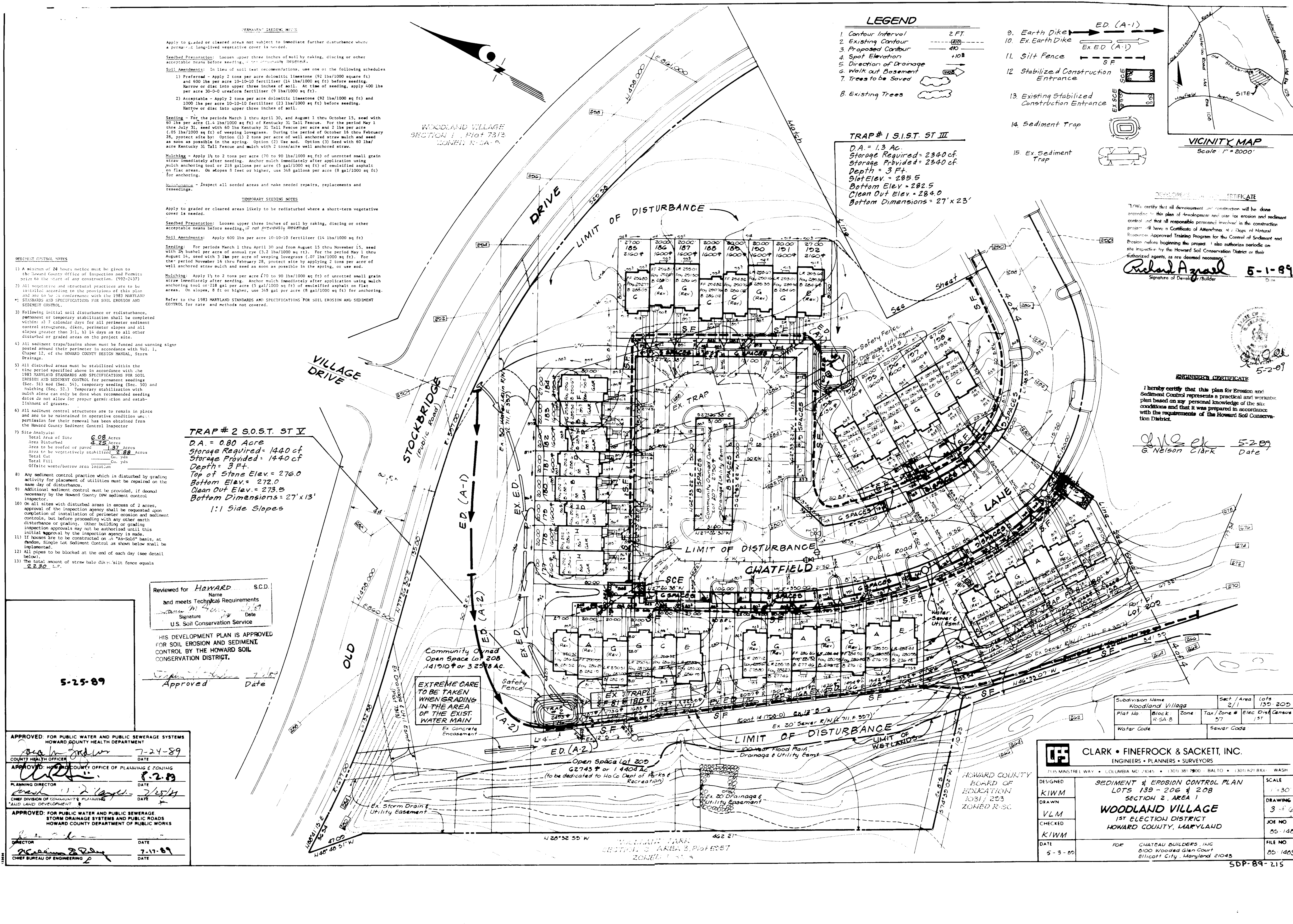
CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7115 MINISTRE L WAY • COLUMBIA, MD 21045 • (301) 381-7900 • BALTO. • (301) 621-8800 • WASH.

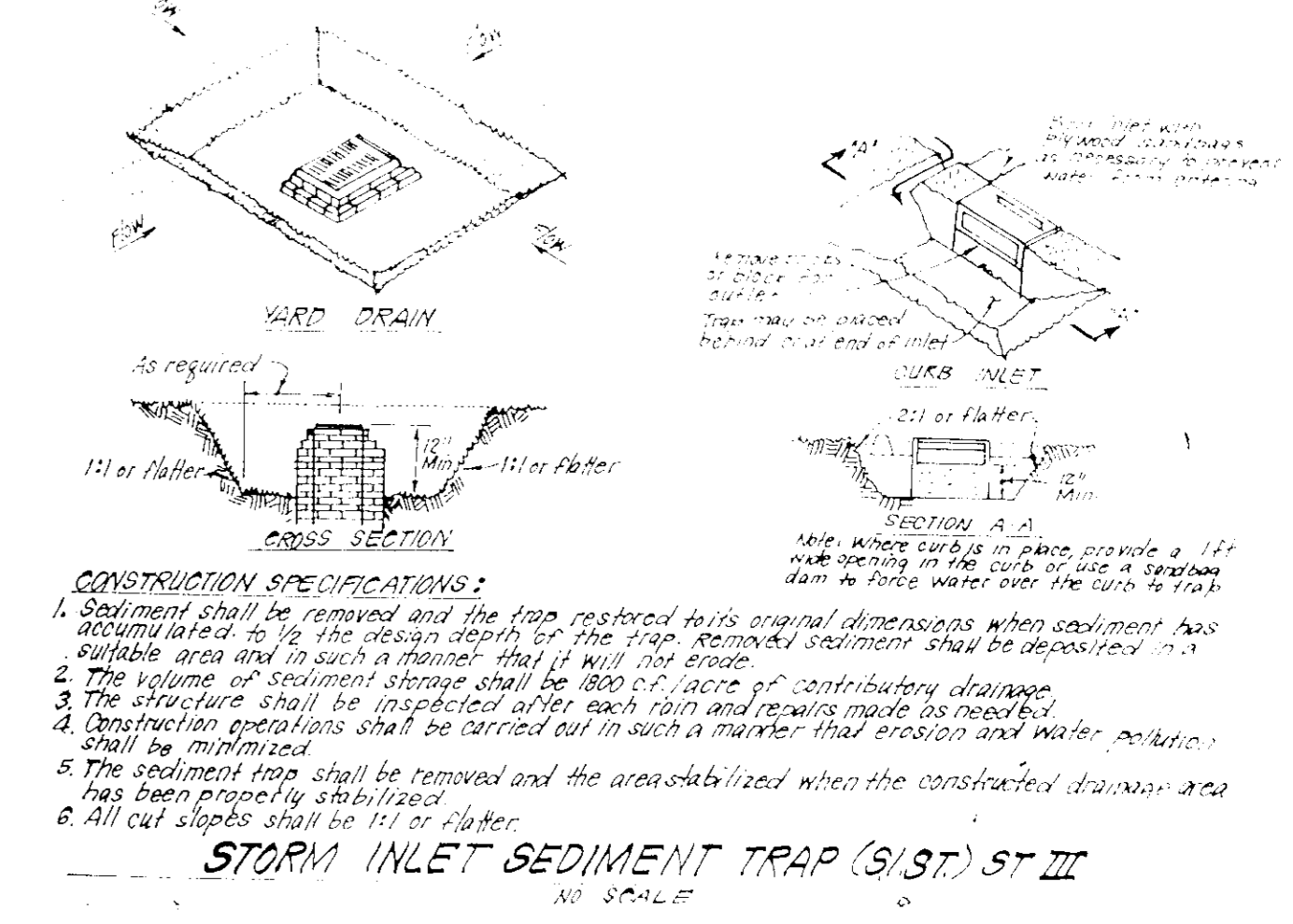
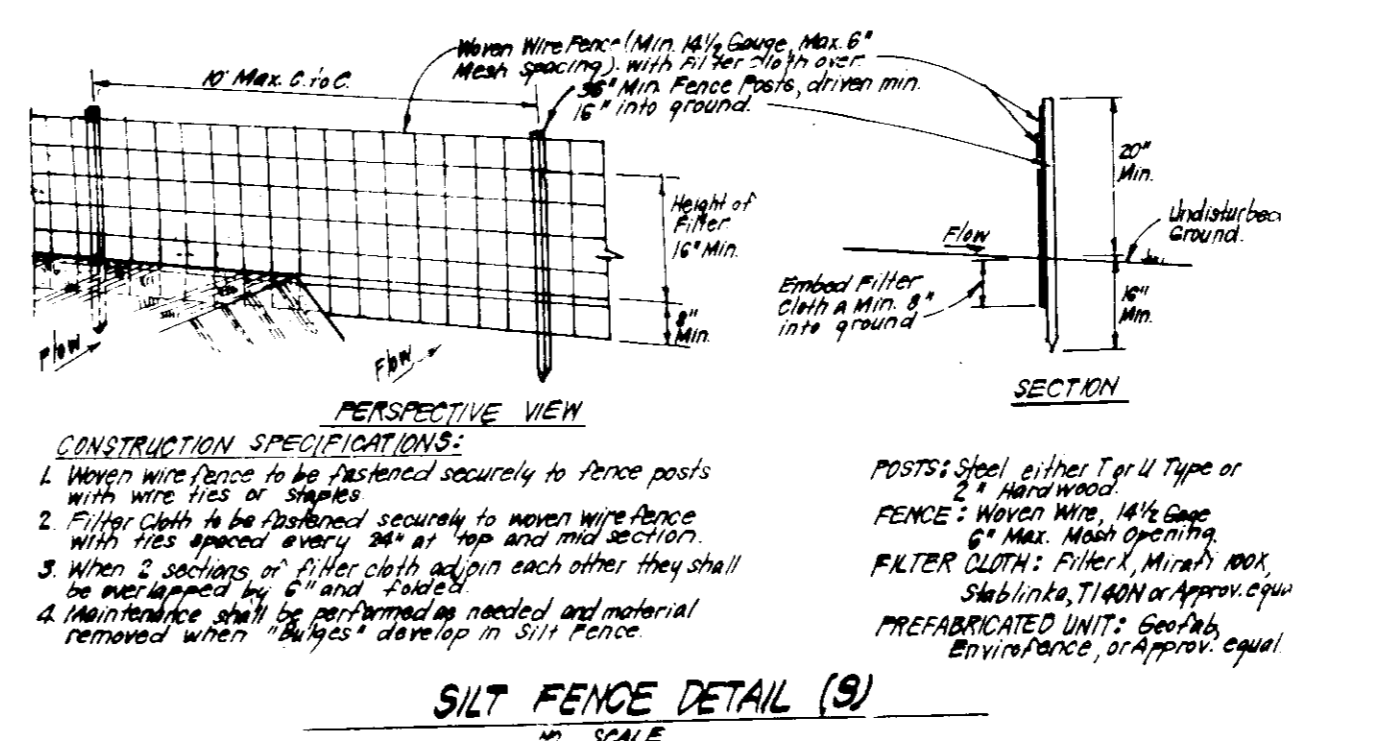
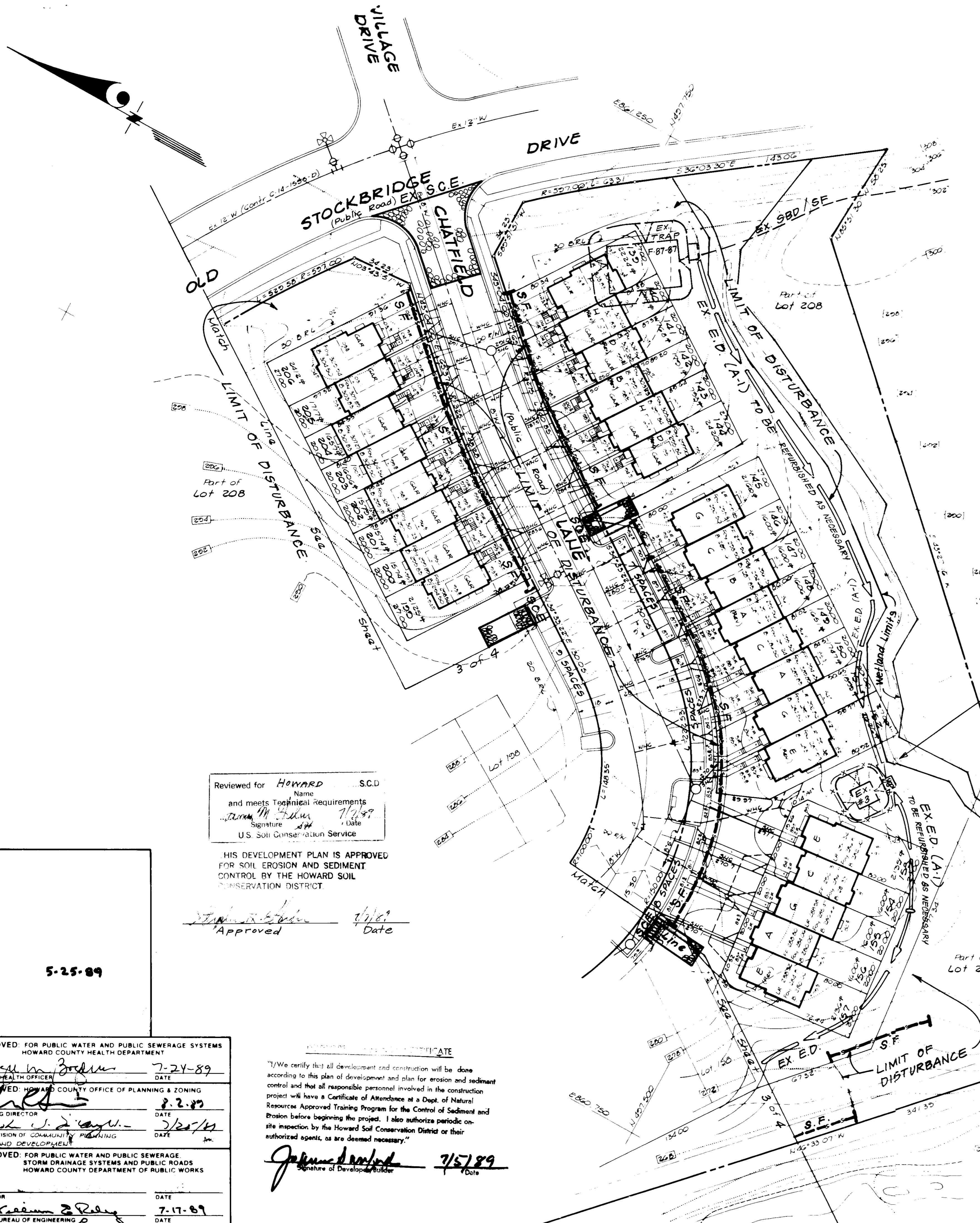
DESIGNED: **KIWM**
DRAWN: **VLM**
CHECKED: **KIWM**
DATE: 5-3-89

SEDIMENT & EROSION CONTROL PLAN
LOTS 139 - 206 & 208
SECTION 2, AREA 1
WOODLAND VILLAGE
1ST ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

FOR CHATEAU BUILDERS, INC.
8100 Wooded Glen Court
Beltway Plaza, Maryland 21045

SCALE: 1" = 30'
DRAWING: 3-46
JOB NO: 85-148
FILE NO: 85-148SE
SDP-89-215

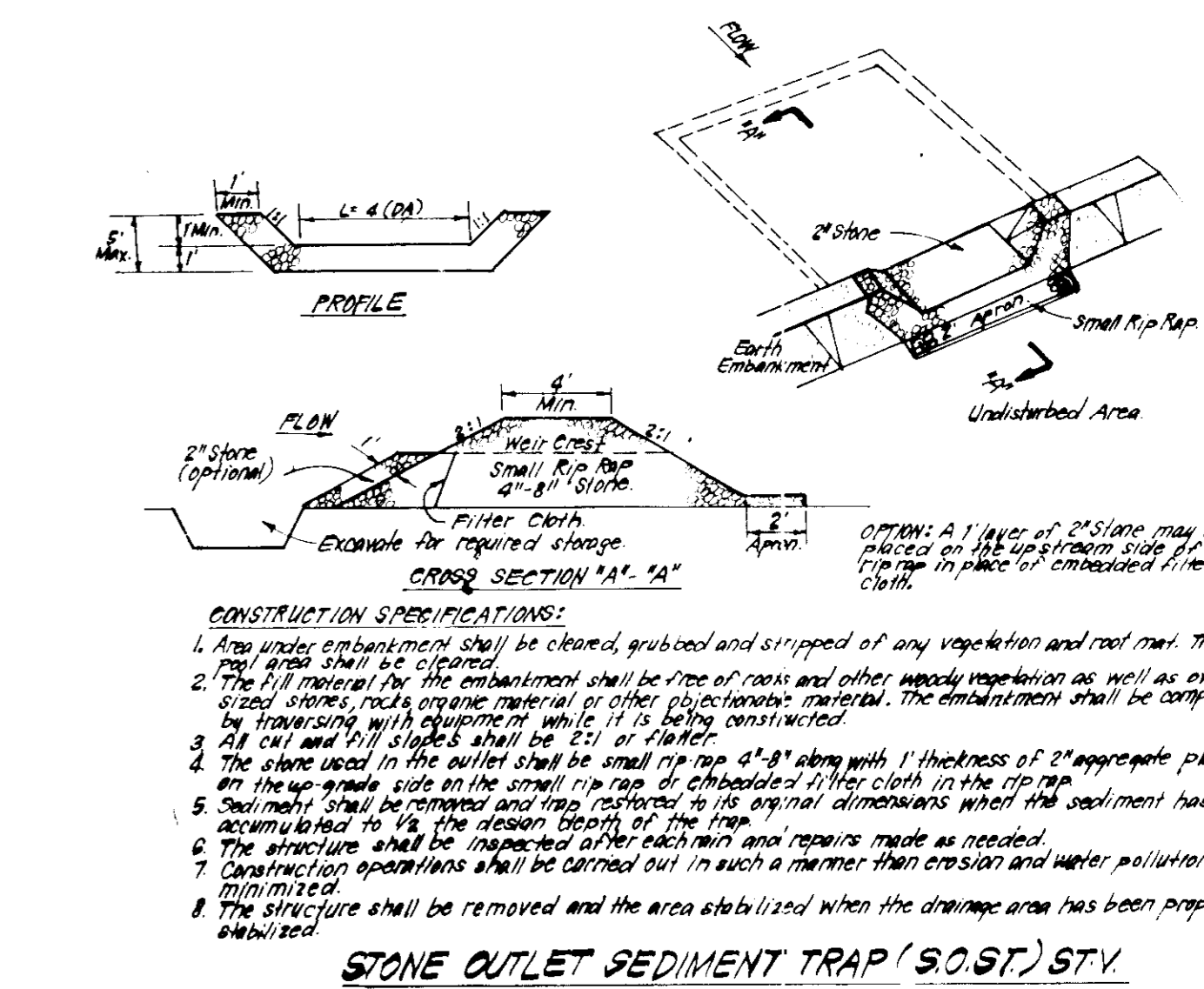




CONSTRUCTION SEQUENCE:

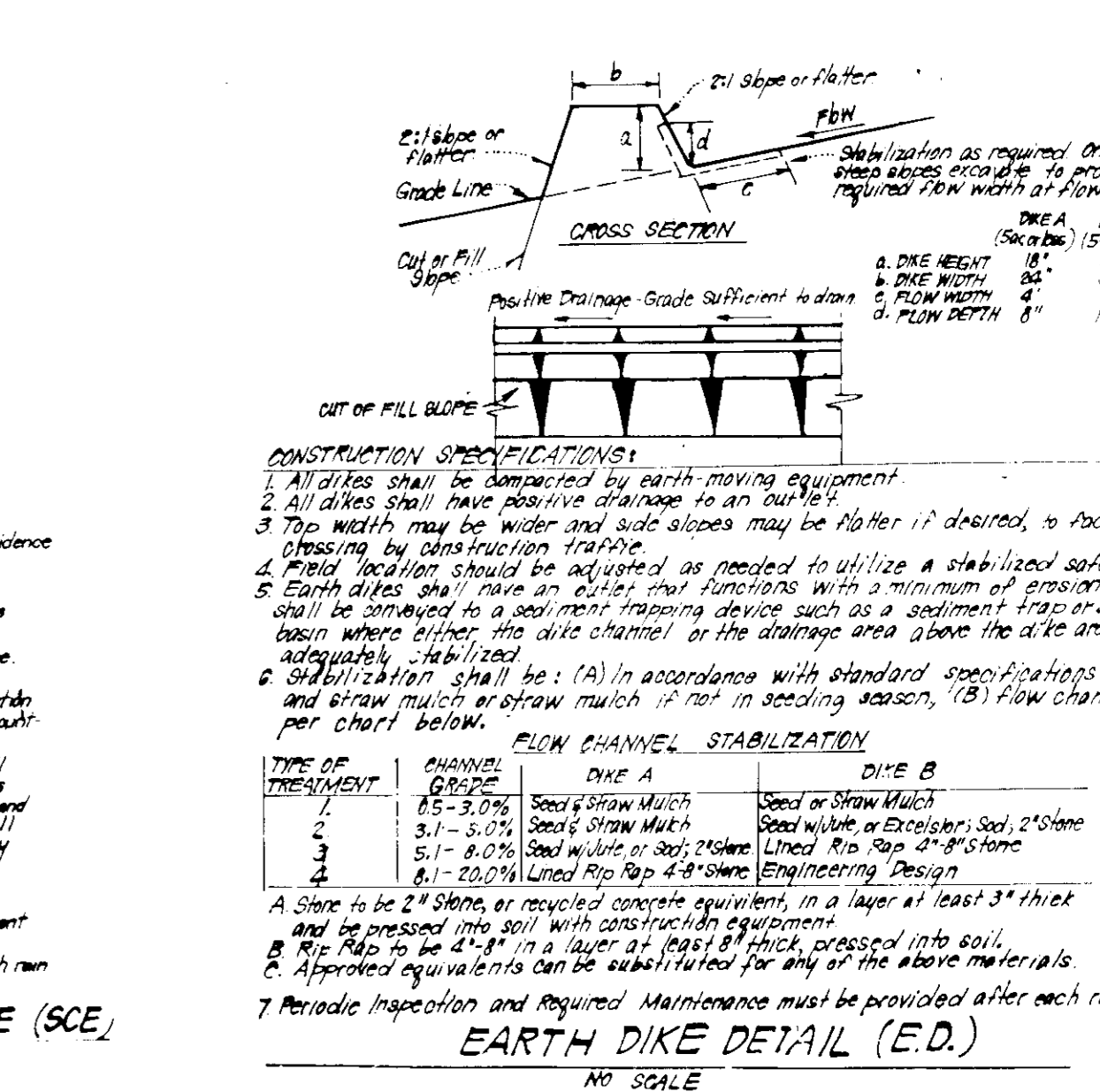
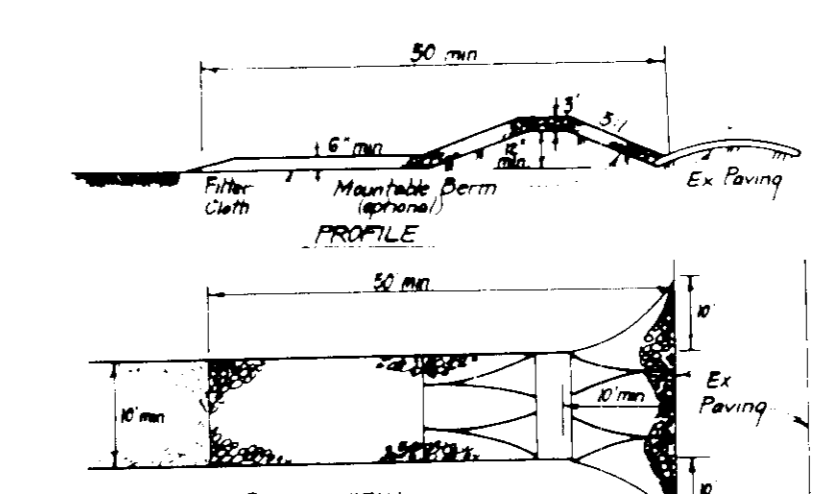
Activity	# OF DAYS
A. Obtain Grading Permit and Install Sediment and Erosion Control Devices and Stabilize.	7
B. Excavate for Foundations and Rough Grade & Temporarily Stabilize.	30
C. Construct Structures, Sidewalks and Driveways.	20
D. Final Grade and stabilize in accordance with Stds. & Specs.	7
E. Upon approval of the sediment control inspector, remove sediment and erosion controls and stabilize.	3

NOTES: Construction of units on lots 171-176 and 150-163 must be delayed until silt traps from F-81-180 have been removed per stabilization of road R/W and approval of Sediment Control Inspector. Wetlands must be clearly marked on the field prior to any field work commencing.



EX. TRAP #3 (S.O.S.T.) ST V TO BE REBUILT AS NECESSARY

D.A. = 0.60 AC
 Storage Capacity = 1080 CF
 Storage Provided = 1088 CF
 Depth = 4'
 Top of Stone Crest = 279.0
 Bottom Elev. = 276.0
 Cleanout Elev. = 276.0
 1:1 Side Slopes.



Reviewed for **Howard S.C.D.** Name and meets Technical Requirements
 Signature: *[Signature]* Date: 7/18/89
 U.S. Soil Conservation Service

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

Approved: *[Signature]* Date: 7/18/89

5-25-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Signature: *[Signature]* Date: 7-24-89

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

Signature: *[Signature]* Date: 8-2-89

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Signature: *[Signature]* Date: 7-17-89

"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: *[Signature]* Date: 7/5/89

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: *[Signature]* Date: 5-3-89
 G. Nelson Clark

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 ENGINEERS • PLANNERS • SURVEYORS

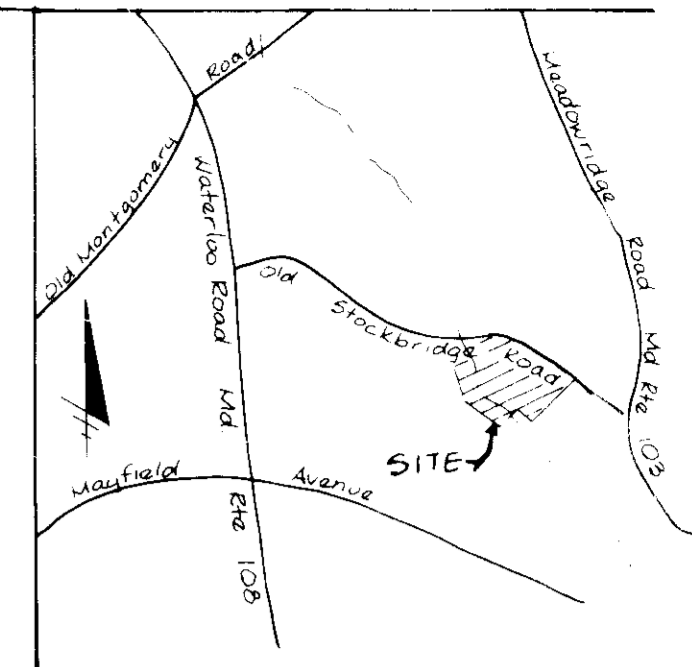
DESIGNED: **SEDIMENT & EROSION CONTROL PLAN**
 LOTS 199-208 & 208
 SECTION 2, AREA 1

DRAWN: **WOODLAND VILLAGE**
 1ST ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

CHECKED: **FOR CHATEAU BUILDERS, INC.**
 2100 Wooded Glen Court
 Ellicott City, Maryland 21043

DATE: 5-3-89

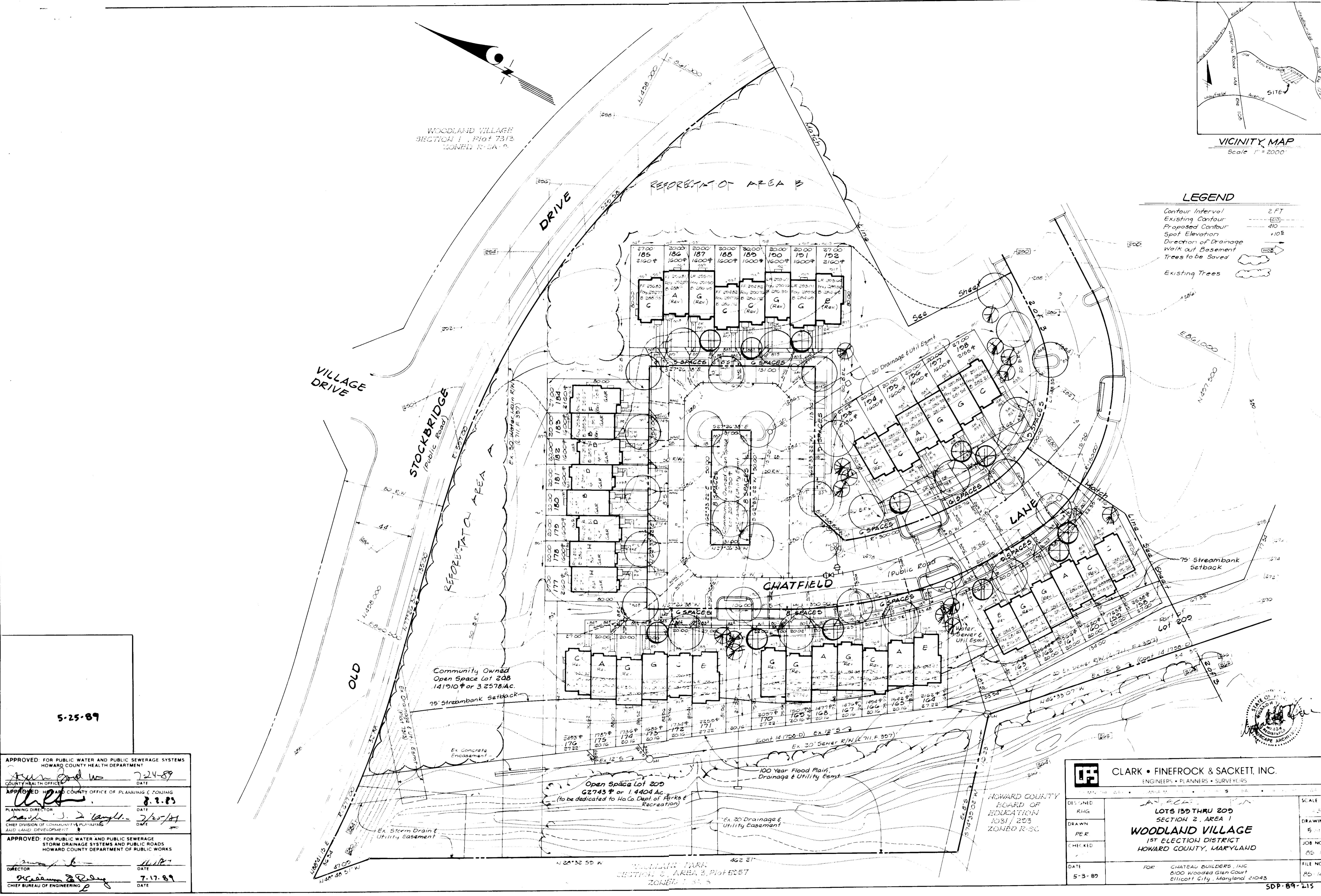
SCALE: 1" = 20'
 DRAWING: 4 OF 6
 JOB NO: 85-144
 FILE NO: SDP-89-215



VICINITY MAP
Scale 1" = 2000'

LEGEND

- Contour Interval 2 FT
- Existing Contour (solid line)
- Proposed Contour (dashed line)
- Spot Elevation (+105)
- Direction of Drainage (arrow)
- Walk out Basement (line with 'W')
- Trees to be Saved (cloud symbol)
- Existing Trees (cloud symbol)



5-25-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

CLARK • FINEROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS

DESIGNED: R.H.G. DATE: 7-24-89

DRAWN: PER DATE: 8-2-89

CHECKED: DATE: 7-25-89

DATE: 5-3-89

SCALE: 1" = 50'

DRAWING: 85-106

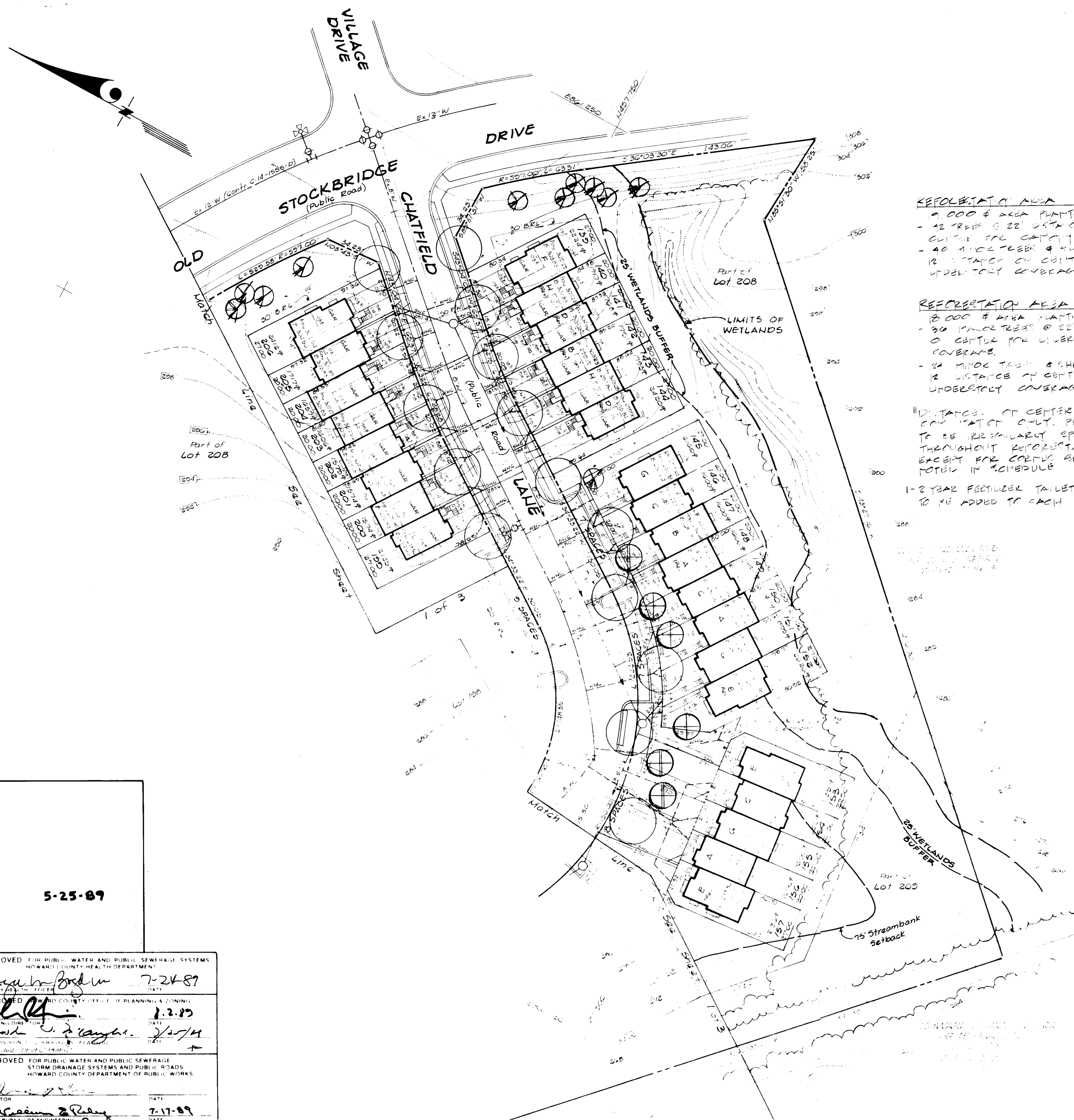
JOB NO: 85-106

FILE NO: 85-106

FOR: CHATEAU BUILDERS, INC.
8100 Wooded Glen Court
Ellicott City, Maryland 21043

SDP-89-215





REFORESTATION AREA A
 9,000 # AREA PLANTED WITH
 - 42 TREES @ 22' DISTANCE @ CENTER FOR UNDERSTORY COVERAGE
 - 40 MIMOC TREES @ 4' DISTANCE @ 12' DISTANCE @ CENTER FOR UNDERSTORY COVERAGE

REFORESTATION AREA B
 15,000 # AREA PLANTED WITH
 - 30 MIMOC TREES @ 22' DISTANCE @ CENTER FOR UNDERSTORY COVERAGE
 - 24 MIMOC TREES @ 4' DISTANCE @ 12' DISTANCE @ CENTER FOR UNDERSTORY COVERAGE

11' DISTANCE @ CENTER @ AGE FOR CANOPY COVERAGE ONLY. PLANTING TO BE REGULARLY SPACED THROUGHOUT REFORESTATION AREAS EXCEPT FOR CORNER SPACES AS NOTED IN SCHEDULE
 1-2 YEAR FERTILIZER TABLET (NON-BURNING) TO BE ADDED TO EACH PLANTING HOLE

REFORESTATION AREA PLANT SCHEDULE

PLANT NAME	SIZE	QUA.			REMARKS
		AREA A	AREA B	TOTAL	
MAJOR TREE (CANOPY)					
ACEB SACQUINUM	2 1/2" HT	15	10	25	22
FRAXINUS MAFLR	5" CAL.				
PLATANUS OCCIDENTALIS		10	5	15	
QUERCUS RUBRA		12	10	22	
RED OAK					
LEUCODENDRON TULIPIFERA		10	8	18	
TULIPIFERA					
MINOR TREE (UNDERSTORY)					
AMELANCHIER CANADENSIS	2 1/2" HT	15	15	30	2
FRAXINUS MAFLR	5" CAL.				
FRAXINUS MAFLR		15	13	28	
FRAXINUS MAFLR					
COCCYFUS FLORIDA		27	23	50	
WHITE FLOWERING DOGWOOD					
SHRUB (UNDERSTORY)					
COCCYFUS FLORIDA	2 1/2" HT	14	12	26	18
FRAXINUS MAFLR					
LINDERA BENZON		37	35	72	
SPICEBUSH					
LEUCODENDRON TULIPIFERA		32	28	60	
AMUR LINDERA					

PLANT SCHEDULE

KEY	PLANT NAME	SIZE	QUA.	REMARKS
MAJOR TREE				
⊗	FRAXINUS MAFLR	2 1/2" HT	20	HEAVY
MINOR TREE				
⊕	AMELANCHIER CANADENSIS	2 1/2" HT	10	HEAVY
⊕	FRAXINUS MAFLR	2 1/2" HT	5	

NOTES:
 ⊗ HEAVY TREE PLANTING
 ⊕ LIGHTER TREE PLANTING

5-25-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 [Signature] 7-24-89

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
 [Signature] 7-27-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 [Signature] 7-17-89



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

LOT 130 thru 209
 SECTION 2, AREA 1
WOODLAND VILLAGE
 1ST ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

FOR SHATZAL BUILDERS, INC.
 5100 WINDYBROOK COURT
 BETHESDA, MARYLAND 20814

SCALE: 1" = 20'
 DRAWING NO: 601-0
 JOB NO: 100-145
 FILE NO: 85-149