

TYPICAL HOUSES  
NO SCALE



VICINITY MAP  
SCALE 1" = 200'

NOTE: See Page #2 for location of Trap #1.

**SITE ANALYSIS**

Total	8.23 Ac.
Paved	1.20 Ac.
Roofed	1.46 Ac.
Seeded	4.37 Ac.
Undisturbed	1.20 Ac.
Total Cut	17,760 C.Y.
Total Fill	15,930 C.Y.

**GENERAL NOTES:**

- The land included in this plan is zoned: New Town S.F.A.
- All coordinates shown on this plan are based on the Maryland State Grid System.
- The area covered is located on tax map # 35.
- The total area of this plan is 8.23 Acres.
- All roadways are public and existing.
- Any damage to county owned rights-of-way shall be corrected at the owner's expense.
- Number of Units Shown: 85
- Number of Parking Spaces provided: 178; Spaces required: 170.
- The lots shown are covered by Final Development Plan Phase 181 Part II.
- Parking Tabulation:
 

Garage Parking	13 spaces
Driveway Parking	13 spaces
Surface Parking	144 spaces
Total Parking	178 spaces
- Building Coverage = 63580 sq. ft. (Area of Buildings) 17.8%  
355885.2 sq. ft. (Area of Site, including open space & streets) 17.8%
- Garage shall be used for parking purposes only in accordance with Section 123. B. 2. b (18) of Zoning Regulations and Section 98. 2 of F.D.P. - 181-A-1, Part II.

**CONSTRUCTION SEQUENCE**

- Obtain Grading Permit
- Cleanout and maintain existing sediment control measures
- Fine grade and construct houses, driveways & sidewalk
- Stabilize all other disturbed areas onsite in accordance with stds & specs
- Upon approval of the sediment control inspector, remove the sediment & erosion control measures and stabilize area.

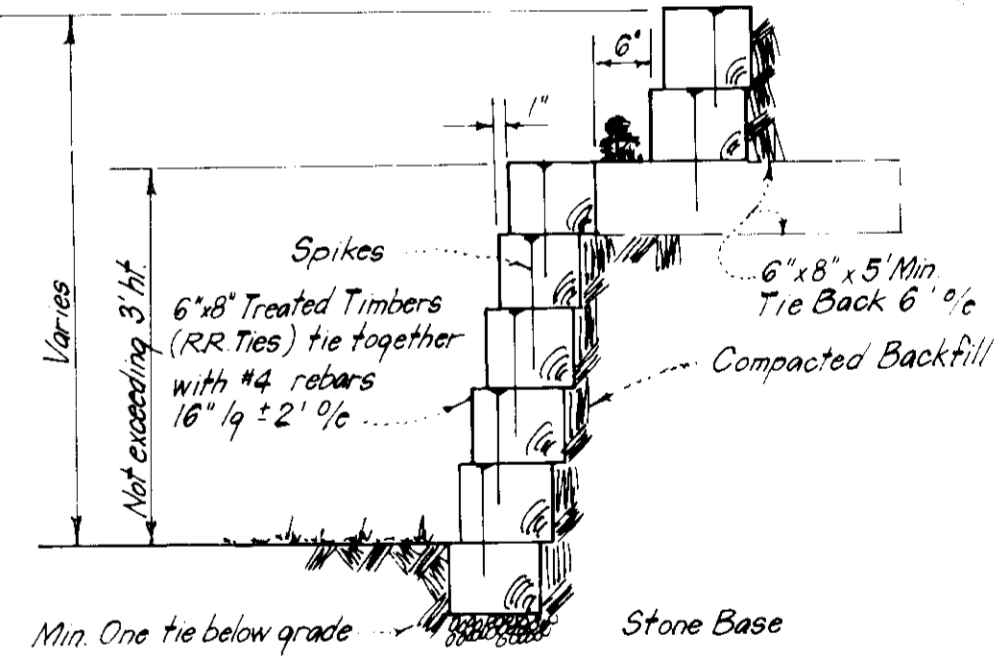
**LEGEND:**

- Contour Interval: 2' Ft.
- Existing Contour: 400
- Proposed Contour: 400
- Spot Elevation: + 30E
- Direction of Drainage: [Arrow]
- Walk-Out Basement: [Symbol]
- Earth Dike: [Symbol]
- Straw Bale Dike or 9/11 Fence: [Symbol]
- Temporary Swale: [Symbol]
- Curb Inlet Protection Detail: [Symbol]
- Limit of Disturbed Area: [Symbol]

SEDIMENT AND EROSION CONTROLS FOR THIS SITE ARE PROVIDED FOR BY PREVIOUSLY APPROVED ROAD CONSTRUCTION PLAN NO F-85-39

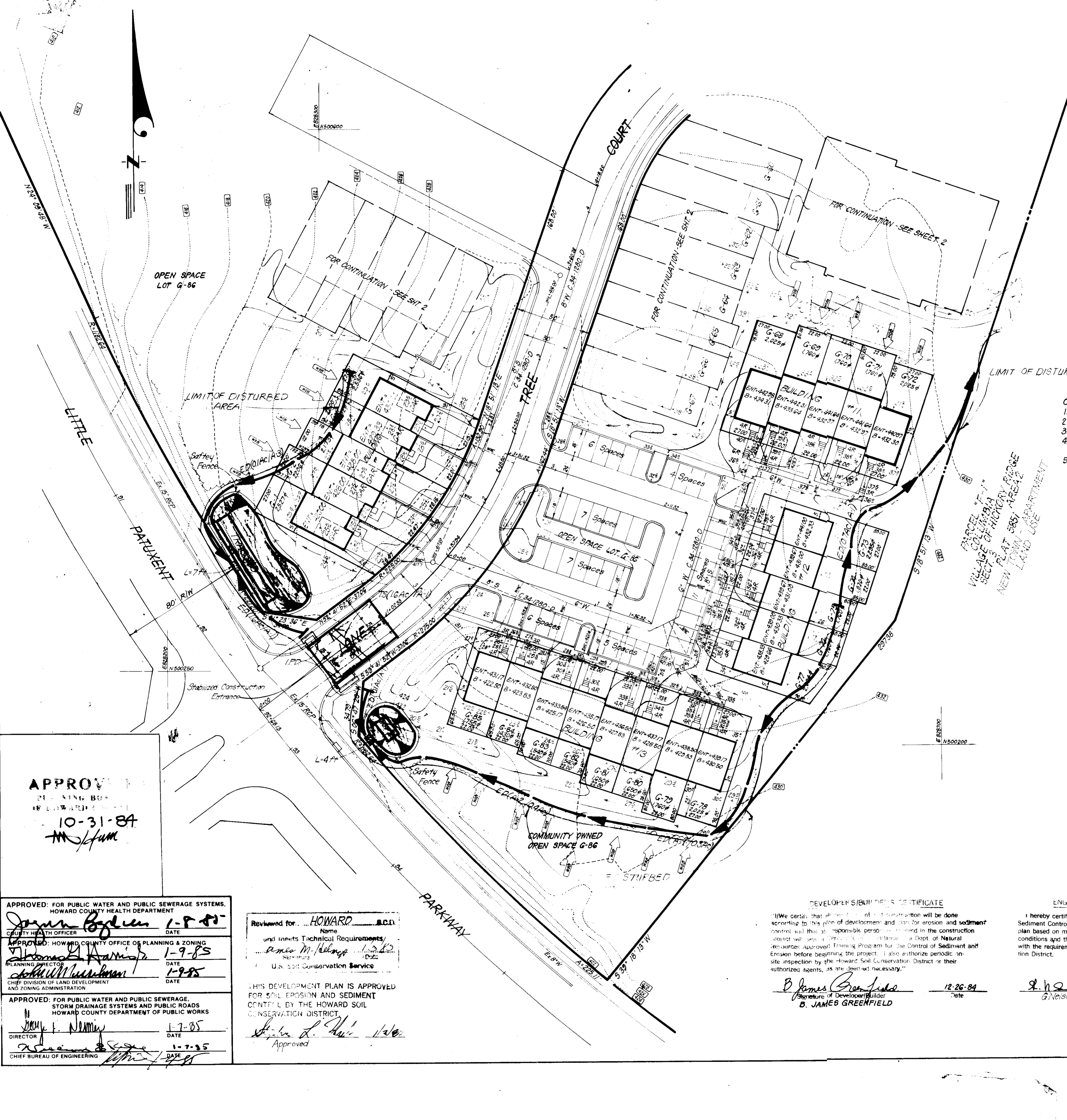
NOTE: Approved Road Construction Plans shall be used for installation of Public Utilities.  
Public Water and Sewer: shown for reference only. See Water and Sewer Plans Contract C-34-1280-D  
Sediment & Erosion Control for Parcel G has been approved as F-85-39

NOTE: All Sediment and Erosion Control Measures are existing as shown on Road Construction Plans F-85-39



RETAINING WALL DETAIL  
No Scale

SUBDIVISION NAME	VILLAGE OF HICKORY RIDGE	SECT./AREA	3 G	LOT/PARCEL #	G-1 thru G-86
PLAT # OR L.P.	6100, 6101	BLOCK #	10	TAX ZONE MAP	#35 P.28
WATER CODE	E 27	SEWER CODE	GGG0000	ELEC. DIST.	6053.01



APPROVED  
10-31-84  
[Signature]

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
[Signature] 1-9-85  
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
[Signature] 1-9-85  
DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
[Signature] 1-7-85  
DATE

Reviewed for: HOWARD [Signature] and inserts Technical Requirements  
[Signature] 1-2-85  
U.S. Soil Conservation Service  
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
[Signature] 1/2/85  
Approved

DEVELOPER'S SUBMITTER CERTIFICATE  
I hereby certify that all construction will be done according to this plan of development and that for erosion and sediment control and that all responsible persons involved in the construction project will use a 100% sediment control plan as 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 it deemed necessary.  
[Signature] 12-26-84  
B. JAMES GREENFIELD

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] 12-26-84  
G. Nelson Clark



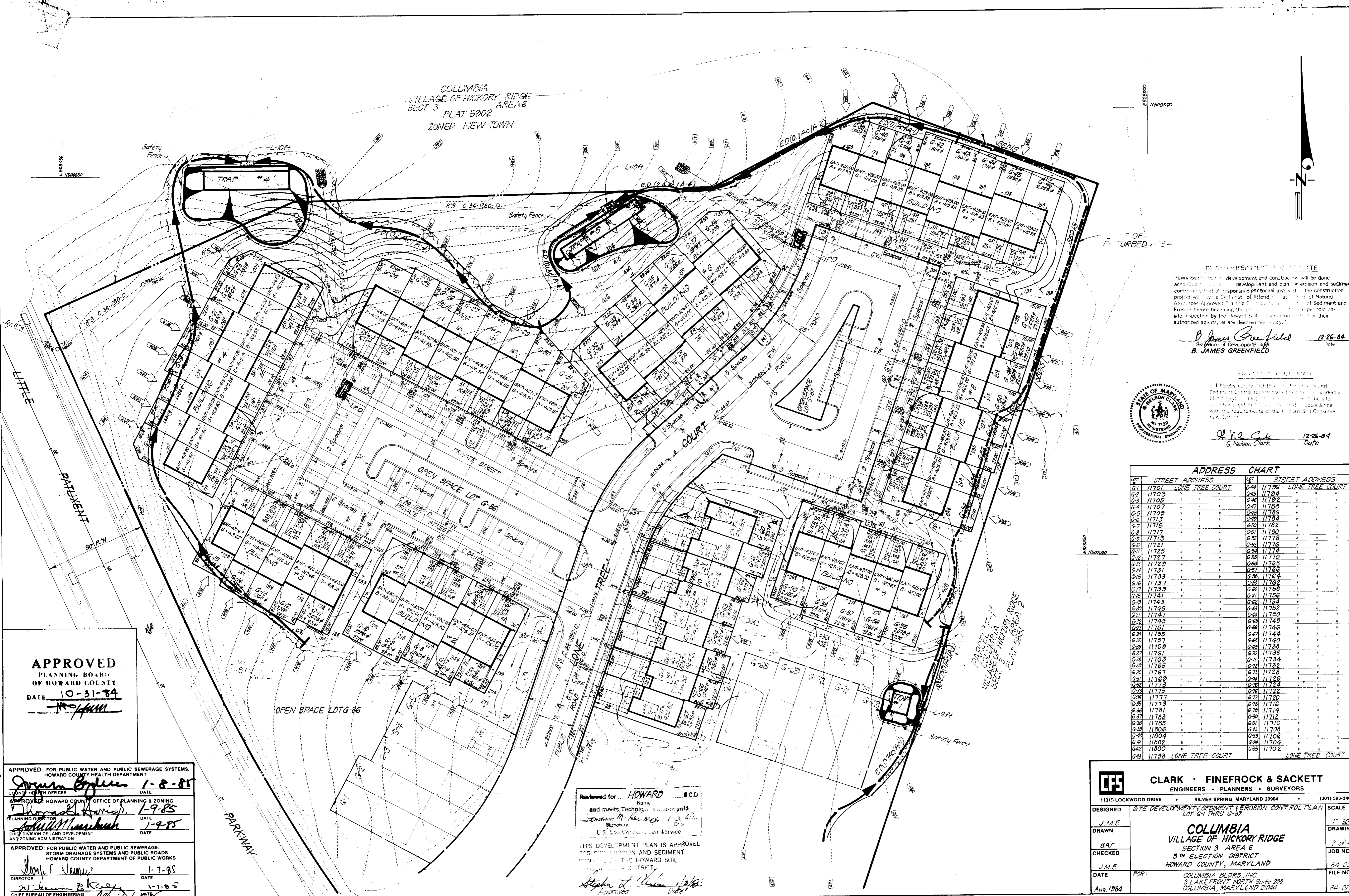
**CLARK · FINEFROCK & SACKETT**  
ENGINEERS · PLANNERS · SURVEYORS  
11315 LOCKWOOD DRIVE · SILVER SPRING, MARYLAND 20904 · (301) 593-3400

DESIGNED	J.M.E.	COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 3 AREA G 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE	1" = 30'
DRAWN	BAF.		DRAWING	1 OF 4
CHECKED	J.M.E.		JOB NO.	84-020
DATE	Aug. 1984		FILE NO.	84-020.X

FOR: COLUMBIA BLDGS. INC. 31 LAKE FRONT NORTH, Suite 200 COLUMBIA, MARYLAND 21045



COLUMBIA  
VILLAGE OF HICKORY RIDGE  
SECT. 3 AREA 6  
FLAT 5902  
ZONED NEW TOWN



DEVELOPER'S/OWNER'S CERTIFICATE  
 "I warrant that the development and construction will be done according to the approved development and plan for erosion and sediment control and that all responsible personnel involved in the construction project will have a Certificate of Attendance from the State of Maryland Resources Approved Training Program for Erosion and Sediment Control and Erosion before beginning the project. I warrant that I will provide periodic on-site inspection by the Howard Soil Conservator District or their authorized agents, as is deemed necessary."

*B. James Greenfield* 12-26-84  
 Signature of Developer/Builder Date  
**B. JAMES GREENFIELD**



ENGINEER'S CERTIFICATE  
 I hereby certify that the development and construction of the site shown on the attached plan is in accordance with the requirements of the Howard Soil Conservator District.  
*G. Nelson Clark* 12-26-84  
 Signature Date  
**G. Nelson Clark**

ADDRESS CHART

LOT	STREET ADDRESS	LOT	STREET ADDRESS
G-1	11701 LONE TREE COURT	G-44	11796 LONE TREE COURT
G-2	11703	G-45	11794
G-3	11705	G-46	11792
G-4	11707	G-47	11790
G-5	11709	G-48	11788
G-6	11711	G-49	11786
G-7	11713	G-50	11784
G-8	11715	G-51	11782
G-9	11717	G-52	11780
G-10	11719	G-53	11778
G-11	11721	G-54	11776
G-12	11723	G-55	11774
G-13	11725	G-56	11772
G-14	11727	G-57	11770
G-15	11729	G-58	11768
G-16	11731	G-59	11766
G-17	11733	G-60	11764
G-18	11735	G-61	11762
G-19	11737	G-62	11760
G-20	11739	G-63	11758
G-21	11741	G-64	11756
G-22	11743	G-65	11754
G-23	11745	G-66	11752
G-24	11747	G-67	11750
G-25	11749	G-68	11748
G-26	11751	G-69	11746
G-27	11753	G-70	11744
G-28	11755	G-71	11742
G-29	11757	G-72	11740
G-30	11759	G-73	11738
G-31	11761	G-74	11736
G-32	11763	G-75	11734
G-33	11765	G-76	11732
G-34	11767	G-77	11730
G-35	11769	G-78	11728
G-36	11771	G-79	11726
G-37	11773	G-80	11724
G-38	11775	G-81	11722
G-39	11777	G-82	11720
G-40	11779	G-83	11718
G-41	11781	G-84	11716
G-42	11783	G-85	11714
G-43	11785	G-86	11712
G-44	11806	G-87	11710
G-45	11808	G-88	11708
G-46	11804	G-89	11706
G-47	11802	G-90	11704
G-48	11800	G-91	11702
G-49	11798 LONE TREE COURT	G-92	LONE TREE COURT

APPROVED  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 DATE 10-31-84  
*[Signature]*

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,  
 HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 1-8-85  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*[Signature]* 1-9-85  
 PLANNING DIRECTOR DATE

APPROVED: CHIEF DIVISION OF LAND DEVELOPMENT  
 ANY ZONING ADMINISTRATION  
*[Signature]* 1-9-85  
 DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,  
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*[Signature]* 1-7-85  
 DIRECTOR DATE

*[Signature]* 1-1-85  
 CHIEF BUREAU OF ENGINEERING DATE

Reviewed for: **HOWARD** S.C.D.  
 Name  
 and meets Technical Requirements  
*[Signature]* 1-3-85  
 Signature  
 U.S. Soil Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED  
 FOR EROSION AND SEDIMENT  
 CONTROL BY THE HOWARD SOIL  
 CONSERVATION DISTRICT.  
*[Signature]* 1/3/85  
 Approved Date

**CLARK · FINEFROCK & SACKETT**  
 ENGINEERS · PLANNERS · SURVEYORS

11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

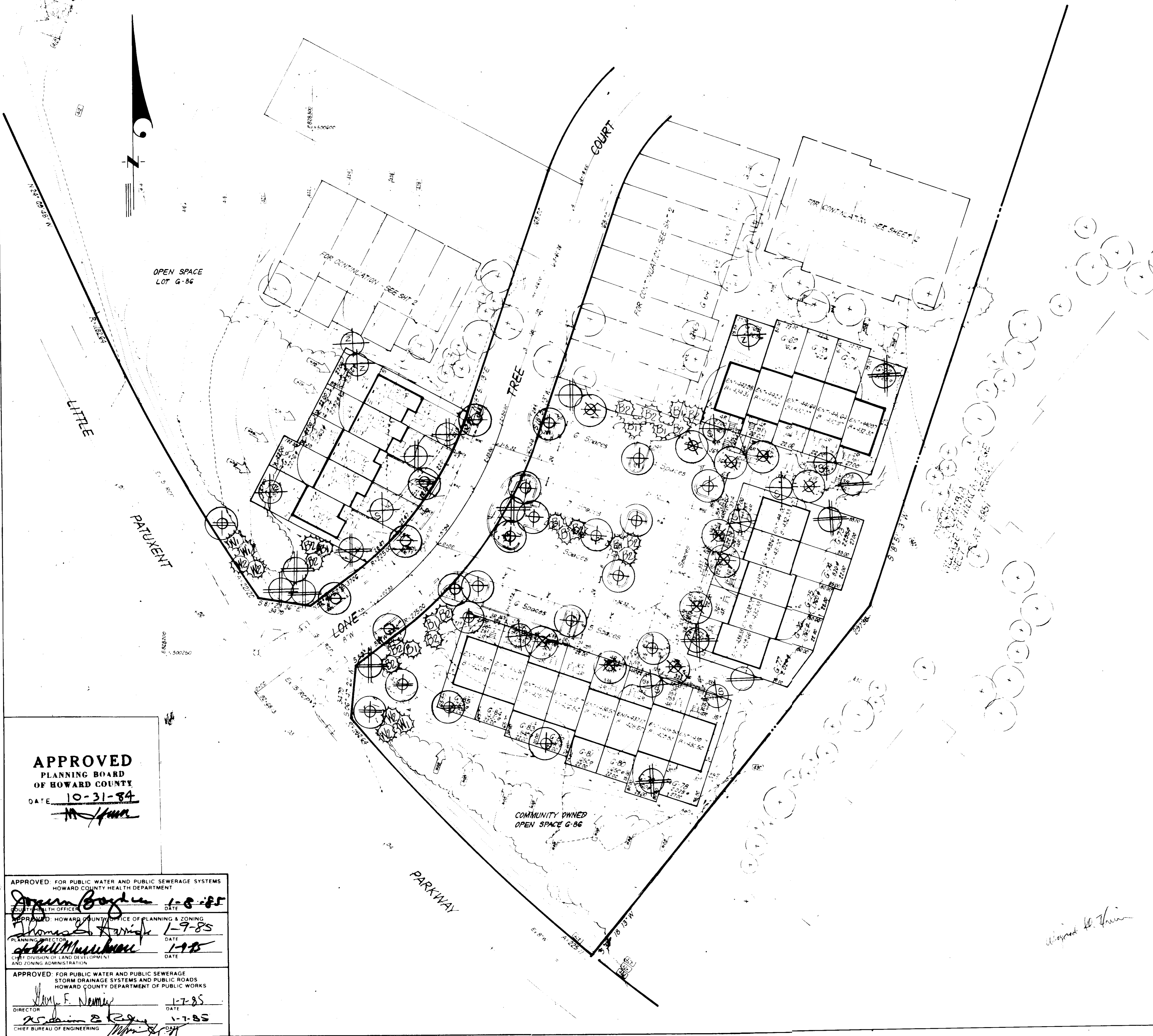
DESIGNED: J.M.E. SCALE: 1"=30'

DRAWN: B.A.F. DRAWING: 2 of 4

CHECKED: J.M.E. JOB NO.: 84-020

DATE: FOR: COLUMBIA BLDGS., INC. FILE NO.: 84-020 X  
 3 LAKEFRONT NORTH Suite 200  
 COLUMBIA, MARYLAND 21044  
 Aug 1984





**PLANT SCHEDULE**

KEY	PLANT NAME	SIZE	QUANT	REMARKS
	PREVIOUSLY APPROVED STREET TREE*			
⊕	ZELKOVA SEPP. VILL. GREEN	2 1/2 HT.	9	P&D HEAVY
⊕	VILLAGE GREEN ZELKOVA	2-4 HT.	4	
⊕	ACEP FLORUM SUNSET		19	
⊕	SUNSET MAPLE		3	↓
⊕	QUERCUS PALMATA		5	P&D HEAVY
⊕	QUERCUS PURPA		6	P&D HEAVY
⊕	NORTHERN RED OAK			
⊕	FRAXINUS LANCEOLATA	6-7 HT.		
⊕	CEDREX GREEN ACH			
⊕	LIQUIDAMBAR STRACIFLUA			
⊕	QUERCUS			
⊕	CALIX FLORIDA			
⊕	WEeping WILLOW			
⊕	SOPHORA JP. PRESENT		5	↓
⊕	PRESENT PACODISTEE			
⊕	PRUNUS SEPP. KWANZAN	2 1/2 HT.	26	
⊕	KWANZAN CHERRY	5-10 HT.	10	
⊕	ACEP CINNAMA		12	
⊕	AMUR MAPLE		14	
⊕	MALUS SNOWPIFT		11	
⊕	SNOWPIFT CRABAPPLE		7	
⊕	MALUS ZUMI			
⊕	ZUMI CRABAPPLE			
⊕	CRATAEGUS OMENTOSA			
⊕	THORNLEGS CRABAPPLE			
⊕	CORNUS FLORIDA			
⊕	FLOWERING DOGWOOD			
⊕	AMELANCHIER CANADENSIS		8	↓
⊕	SERVICE BERRY			
⊕	PINUS THUNDERBOLT	6-7 HT.	16	P&D HEAVY
⊕	JAPANESE BLACK PINE		22	
⊕	PINUS THUNDERBOLT	7-8 HT.	2	
⊕	JAPANESE BLACK PINE		9	↓
⊕	PINUS STROBUS	6-7 HT.		
⊕	EASTERN WHITE PINE	7-8 HT.		

\*THIS PLAN SUPERCEDES PREVIOUSLY APPROVED STREET TREE PLAN, FILE #84-0000 DATED 8-23-84

NOTE 3  
 CONTRACTOR SHALL VERIFY LOCATIONS OF UNDERGROUND UTILITIES PRIOR TO DIGGING.  
 ALL PLANTING SHALL COMPLY WITH APPROVED COLUMBIA HPD PLANTING SPECIFICATIONS.  
 SUBSTITUTIONS MAY BE PERMITTED WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT, (503-3400).

DATE: 10-2-84  
 REVISION: REVISED TO REFLECT ELLS & PENS CHANGES ON SET

**CLARK • FINEROCK & SACKETT**  
 ENGINEERS • PLANNERS • SURVEYORS  
 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

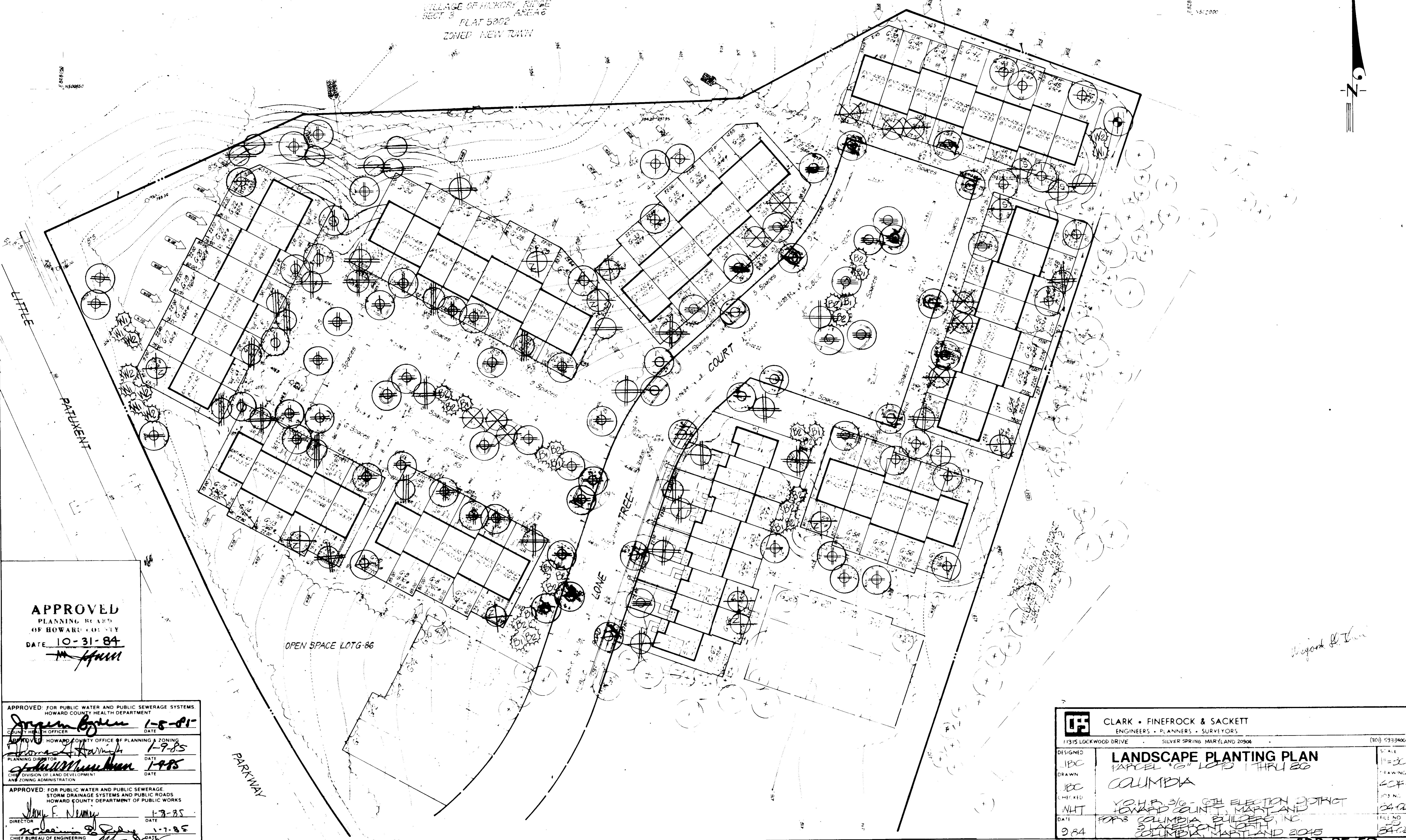
**LANDSCAPE PLANTING PLAN**  
 PAPER 'G' LOT 1 THRU 5G  
 COLUMBIA  
 VOL. 1 P. 3/6 - 6TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 DATE: 7-84  
 FOR: COLUMBIA BUILDING INC  
 31461 NORTH COLUMBIA MARYLAND 21015

**APPROVED**  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 DATE: 10-31-84  
*[Signature]*

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
 HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 1-8-85  
 COUNTY HEALTH OFFICER  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*[Signature]* 1-9-85  
 PLANNING DIRECTOR  
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE  
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*[Signature]* 1-7-85  
 DIRECTOR  
*[Signature]* 1-7-85  
 CHIEF BUREAU OF ENGINEERING



COLUMBIA  
 VILLAGE OF HICKORY RIDGE  
 BECT 8 PLAT 5002 AREA 6  
 ZONED: NEW TOWN



**APPROVED**  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 DATE: 10-31-84  
*M. H. H. H.*

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
 HOWARD COUNTY HEALTH DEPARTMENT  
*J. Green* 1-5-85  
 COUNTY HEALTH OFFICER DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*D. H. H. H.* 1-9-85  
 PLANNING DIRECTOR DATE

CHIEF DIVISION OF LAND DEVELOPMENT  
 AND ZONING ADMINISTRATION  
*J. H. H. H.* 1-9-85  
 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE  
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*J. F. N. N.* 1-7-85  
 DIRECTOR DATE

*M. H. H. H.* 1-7-85  
 CHIEF BUREAU OF ENGINEERING DATE

**CF** CLARK • FINEPROCK & SACKETT  
 ENGINEERS • PLANNERS • SURVEYORS  
 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED: JBC  
 DRAWN: JBC  
 CHECKED: NLT  
 DATE: 9-84

**LANDSCAPE PLANTING PLAN**  
 PARCEL 101 LOT 1 THRU 20  
 COLUMBIA  
 VOTER 3/6 - 6TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 FOR: COLUMBIA BUILDERS, INC.  
 3 LAKEVIEW NORTH  
 COLUMBIA, MARYLAND 21045

SCALE: 1"=30'  
 DRAWING: 4044  
 SHEET NO.: 24-22  
 FILE NO.: 34-220

SDP-85-59c