

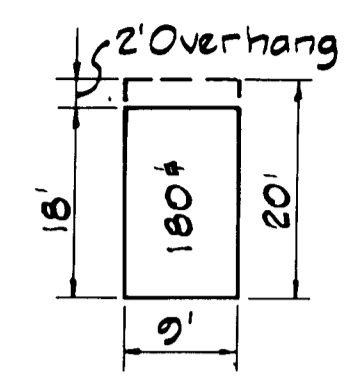
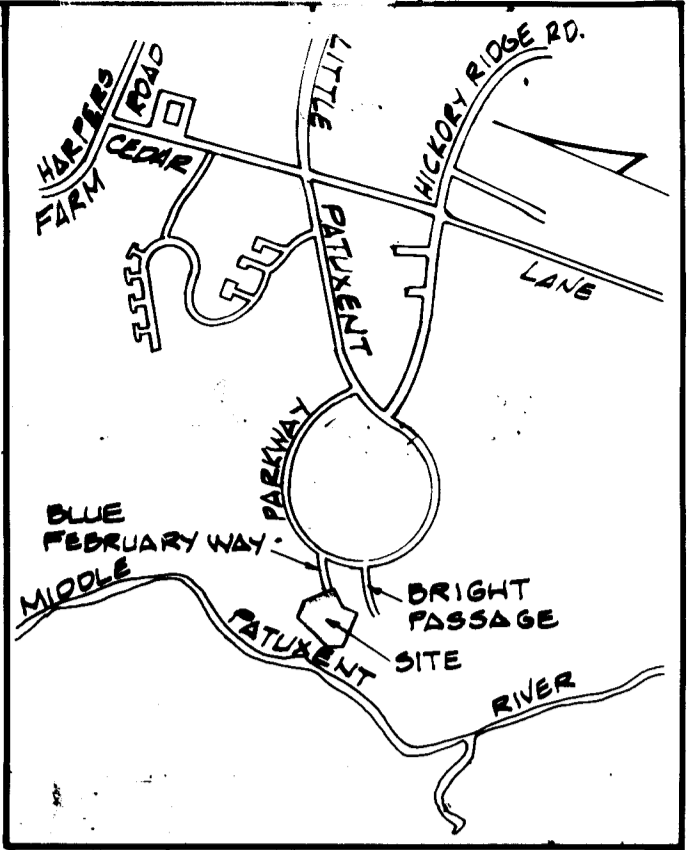
GENERAL NOTES

- Topography taken from aerial topo prepared by Maps Incorporated and verified by field-run survey.
- Recording reference for Lots I-60 thru I-109 is Plat #
- Water and sewer facilities are to be provided (Publicly Owned).
- Community owned lots which include parking spaces and sidewalks shall be owned and maintained by a home owners association. Only the 28' traveled way portion of the 30' right-of-way shall be publicly maintained.
- Minimum setback from all public streets shall be 30' unless otherwise approved by Howard County Planning Board.
- All private streets and parking areas shall be privately maintained.
- The minimum gross floor area of each unit excluding basement shall be 1,080 square feet. See Dwelling Elevations this sheet.
- All entrance walks to dwellings shall be 3' wide.
- All other sidewalks shall be 4' wide concrete, unless otherwise noted.
- Curb return radii for roadways shall be 20' unless otherwise specified.
- Dwellings shown hereon are 2 and 3 bedrooms, 2 story group dwellings with basements.
- Any damage to public right-of-way or paving must be corrected at the developer's expense.
- Grades have been established to insure positive drainage. Swales shall be sodded.
- Cheek walls shall be provided where a flight of steps contain more than 3 risers.
- Plans subject to 5-84-10, P-84-24.
- All work shall be done in accordance with Howard County Design Manual Volume IX - Standard Specifications and Details for Construction.
- Stormwater Management has been provided for this site. See road construction drawings for Village of Hickory Ridge, Section 3 Areas 1 & 5, F-83-120 and F-84-51 respectively.

SPECIAL NOTES

- This development plan includes all applicable information outlined in Data Sheet 150 Neighborhood Standards F.H.A. Land Planning Bulletin No. 3 V.A. Pamphlet 4A8 and conforms with lot improvements and detail lot grading of Chapter XII F.H.A. Minimum Property Requirements dated May 1963, and to all applicable ordinances and regulations.
- Drainage structures have been designed in accordance with sound engineering practice using recognized formulas and rainfall data currently prescribed by local authorities. These exhibits comply with the F.H.A. objectives, Minimum Property Standards, local acceptable standards and neighborhood requirements conform to all applicable local government ordinances and regulations and represent the best professional judgement of the designer.

NOTE:
FOR SEDIMENT CONTROL MEASURES REQUIRED TO ACCOMPLISH THE GRADING SHOWN ON THESE SITE PLANS, SEE ROAD CONSTRUCTION DRAWINGS F-84-140



TYPICAL PARKING SPACE
No Scale

SITE ANALYSIS

Existing Zoning - New Town (Single Family Attached)
Final Development Plan - Phase 181-A Part II Plat #3054A-626 thru 633.

TOTAL AREA	3.960 Ac.	TOTAL LOTS	50
Area of S.F.A. Lots	1.805 Ac.	S.F.A. Lots	48
Area of Road R/W	0 Ac.		
Area of Community Owned Lots	2.164 Ac.	Community Owned Lots	2 (I-108 and I-109)
Dwelling Units Permissible	43		
Dwelling Units Proposed	48		
Parking Spaces Required	96		
Parking Spaces Proposed	71*		
Site Building Coverage Percentage	23.4		

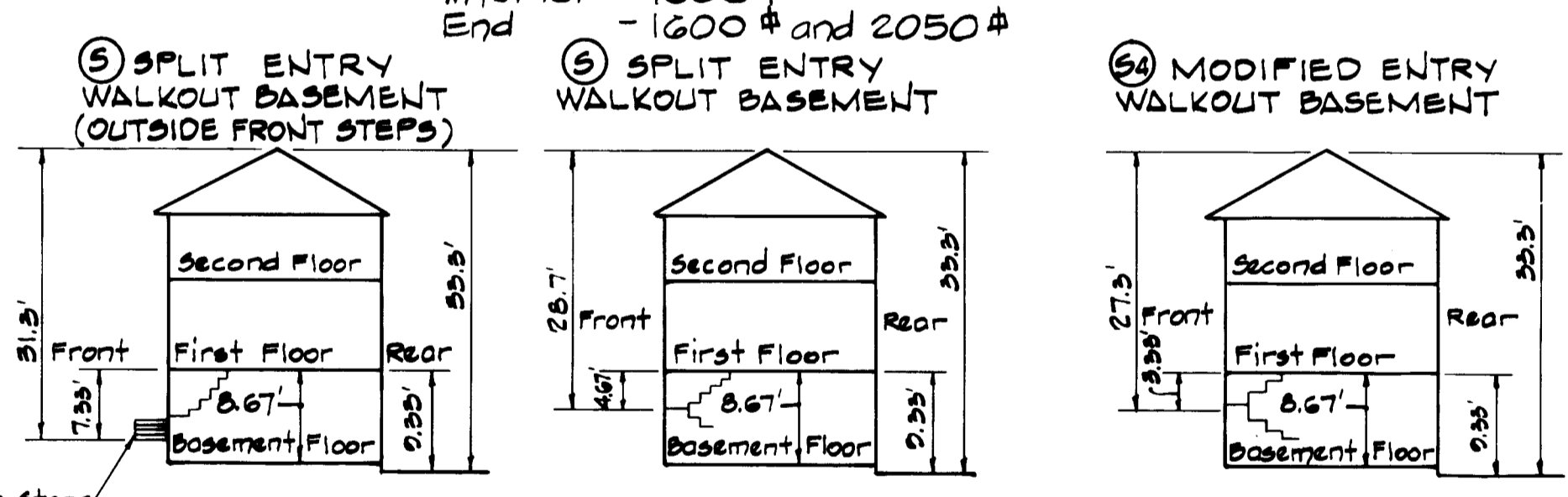
* See Summation

SUMMATION

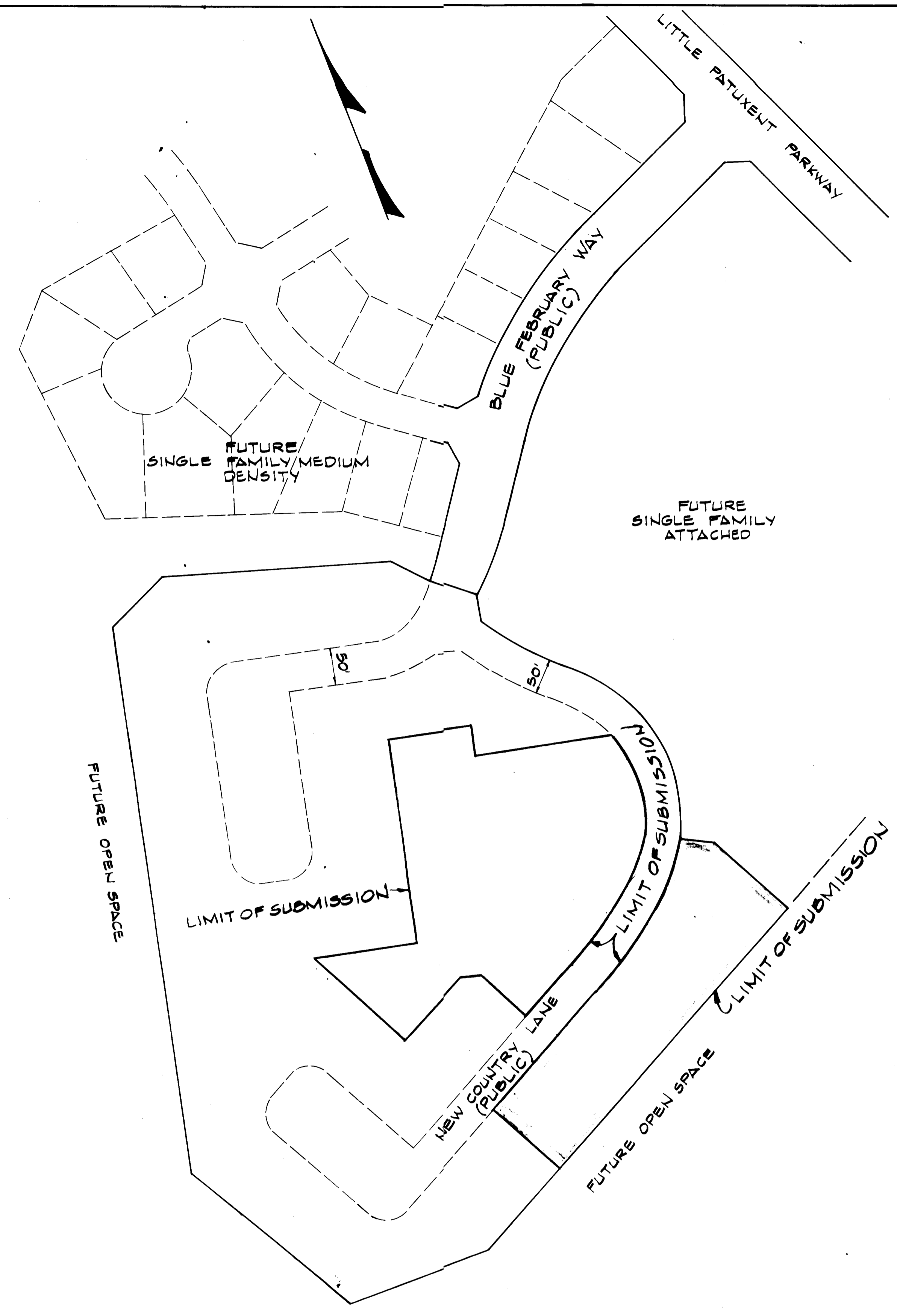
PHASE	SDP	D.U.'S ALLOWED	D.U.'S PROPOSED	PARKING SPACES
Lots I-1 thru I-56	84-238	61	53	138
Lots I-60 thru I-109	84-313	43	48	71
		104	101	209

The contractor or developer shall contact the Construction Inspection/Survey Division, 24 hours in advance of commencement of work at 202-2417 or 702-7272.

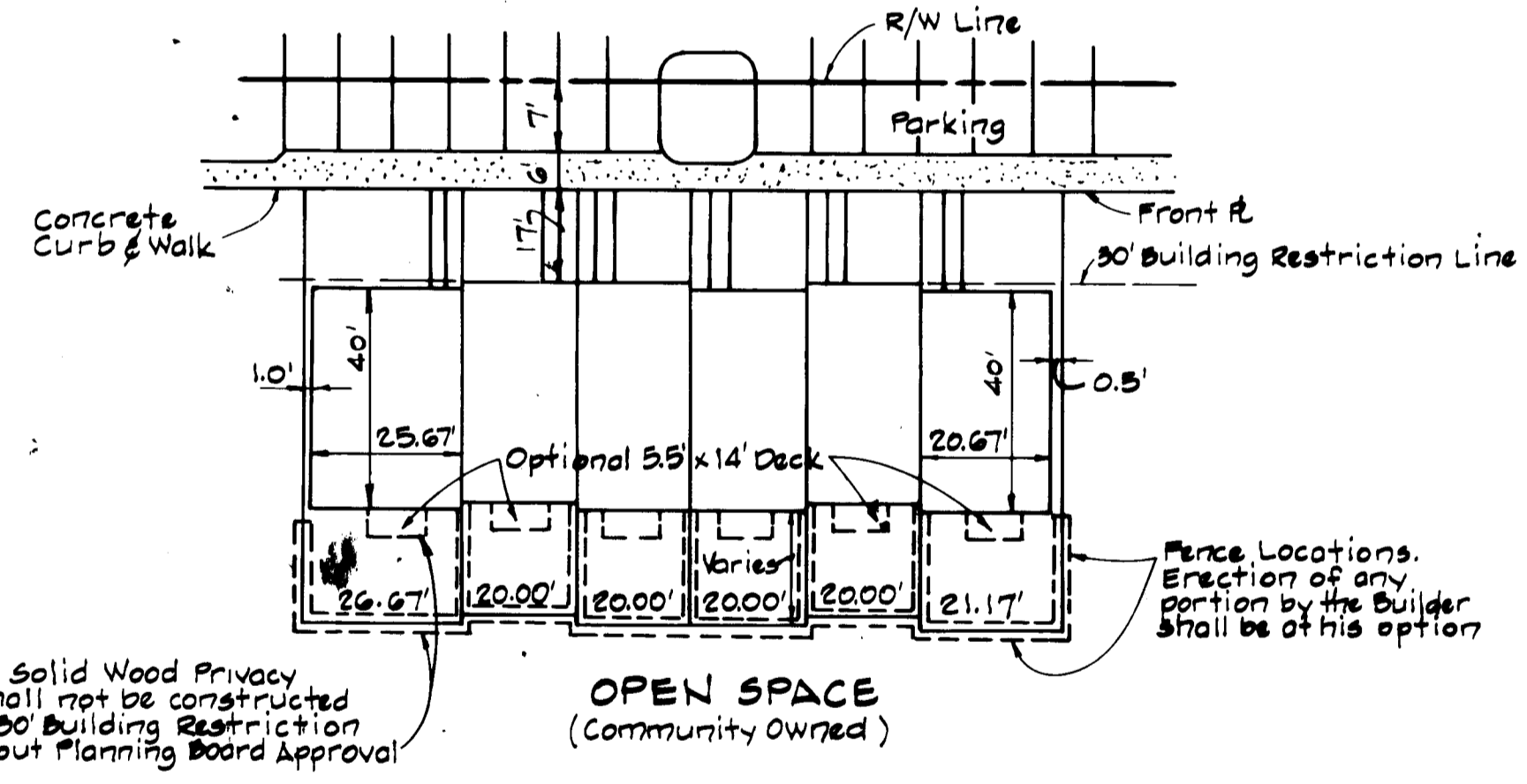
Note: Gross Floor Space (excluding basement) is as follows:
Interior - 1600 #
End - 1600 # and 2050 #



TYPICAL DWELLING ELEVATIONS
No Scale



PLAN
Scale: 1" = 100'



TYPICAL DWELLING
No Scale

SHEET INDEX

NO.	DESCRIPTION
1	TITLE SHEET
2	GRADING PLAN
3	DETAIL SHEET
4	LANDSCAPE PLAN

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER DATE
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR DATE
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE
 APPROVED FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR DATE
 CHIEF, BUREAU OF ENGINEERING DATE

HOWARD HOMES
OWNER AND DEVELOPER
P.O. BOX 802, COLUMBIA, MARYLAND 21044

7/27/84 jmm
 WHITMAN, REQUARDT & ASSOCIATES
 ENGINEERS
 2315 ST. PAUL STREET
 BALTIMORE, MARYLAND 21218
 KENNETH A. MCCORD P.E. 16, 1974

7/29/84 As per D.F.W. Planning and S.C.S. Comments
 NO. DATE DESCRIPTION OF REVISION
COLUMBIA SITE PLANS
 VILLAGE OF HICKORY RIDGE
 SECTION 3 AREA 6
 LOTS I-60 THRU I-109
 A RESUBDIVISION OF LOTS I-57 AND I-58
TITLE SHEET
 SHEET 1 OF 5
 ELECTION DISTRICT NO. 5, HOWARD COUNTY, MARYLAND
 DATE: SCALE: AS SHOWN



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER *John M. Boyd M.D.* DATE *9/1/84*

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 PLANNING DIRECTOR *Thomas A. Hines* DATE *9/2/84*
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
John W. Wiersma DATE *9/2/84*

APPROVED FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR *Wm. F. Newman* DATE *9-18-84*
 CHIEF, BUREAU OF ENGINEERING *Wm. F. Newman* DATE *9-17-84*

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED *John A. Pender* DATE *9-17-84*
 HOWARD S.C.D. DATE

REVIEWED FOR HOWARD S.C.D. AND METS TECHNICAL REQUIREMENTS.
 APPROVED *John A. Pender* DATE *9-14-84*
 U.S. SOIL CONSERVATION SERVICE

ADDRESS CHART

STREET ADDRESS	LOT #
11800 New Country Lane	I-60
11802	I-61
11804	I-62
11806	I-63
11808	I-64
11810	I-65
11814	I-66
11816	I-67
11818	I-68
11820	I-69
11822	I-70
11824	I-71
11826	I-72
11830	I-73
11832	I-74
11834	I-75
11836	I-76
11838	I-77
11840	I-78
11842	I-79
11844	I-80
11846	I-81
11848	I-82
11850	I-83
11852	I-84
11854	I-85
11856	I-86
11858	I-87
11860	I-88
11862	I-89
11864	I-90
11866	I-91
11868	I-92
11870	I-93
11872	I-94
11874	I-95
11876	I-96
11878	I-97
11880	I-98
11882	I-99
11884	I-100
11886	I-101
11888	I-102
11890	I-103
11892	I-104
11894	I-105
11896	I-106
11898	I-107
11900	I-108
11902	I-109
11904	I-110
11906	I-111
11908	I-112
11910	I-113
11912	I-114
11914	I-115
11916	I-116
11918	I-117
11920	I-118
11922	I-119
11924	I-120
11926	I-121
11928	I-122
11930	I-123
11932	I-124
11934	I-125
11936	I-126
11938	I-127
11940	I-128
11942	I-129
11944	I-130
11946	I-131
11948	I-132
11950	I-133
11952	I-134
11954	I-135
11956	I-136
11958	I-137
11960	I-138
11962	I-139
11964	I-140
11966	I-141
11968	I-142
11970	I-143
11972	I-144
11974	I-145
11976	I-146
11978	I-147
11980	I-148
11982	I-149
11984	I-150
11986	I-151
11988	I-152
11990	I-153
11992	I-154
11994	I-155
11996	I-156
11998	I-157
11999	I-158

NOTE:
 FOR SEDIMENT CONTROL MEASURES REQUIRED TO ACCOMPLISH THE GRADING SHOWN ON THESE SITE PLANS, SEE ROAD CONSTRUCTION DWGS F-84-140. IT IS THE DEVELOPER'S RESPONSIBILITY TO MAINTAIN SEDIMENT CONTROLS IN FUNCTIONING CONDITION.

NOTE:
 WATER AND SEWER MAINS TO BE CONSTRUCTED UNDER CONTRACTS NO. 84-1240-D AND NO. 84-1240-O.

NOTE:
 PRIVATE ROADS TO BE CONSTRUCTED FROM ROAD CONSTRUCTION DRAWINGS F-84-218.

NOTE:
 NO WORK ON THIS PLAN WILL COMMENCE PRIOR TO COMPLETION OF INSTALLATION OF THE SEDIMENT CONTROLS SHOWN ON F-84-140 AND SAID CONTROLS HAVE BEEN INSPECTED AND APPROVED BY THE SEDIMENT CONTROL INSPECTOR.

- LEGEND**
- 330 Proposed Contour (1' Interval)
 - 320 Existing Contour (2' Interval)
 - (8) Building Group Number
 - (7) Number of Dwellings in Group
 - (S) or (34) Building Type
 - I-16 Lot Number
 - R.W. Retaining Wall
 - H.R. Handicap Ramp
 - Travelled Way (To be Publicly Maintained)
 - Concrete Walk
 - Macadam Walk
 - Fire Hydrant
 - Light Fixture
 - Trees to Remain

NOTE:
 STORM DRAIN SYSTEMS AND PUBLIC ROADWAYS TO BE CONSTRUCTED FROM ROAD CONSTRUCTION DRAWINGS F-84-140.

HOWARD HOMES
 OWNER AND DEVELOPER
 P.O. BOX 802
 COLUMBIA, MARYLAND 21044

WHITMAN, REQUARDT AND ASSOCIATES
 ENGINEERS
 2315 ST. PAUL STREET
 BALTIMORE, MARYLAND

SITE ANALYSIS

AREA OF IMPERVIOUS	1.4 ACRES
AREA TO BE VEGETATED	1.0 ACRES
AREA UNDISTURBED	0.6 ACRES

RESPONSIBLE PERSONNEL CERTIFICATION

"I HEREBY CERTIFY 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."

Lee D. Rosenberg DATE *6-6-84*
 LEE D. ROSENBERG

CERTIFICATION BY THE DEVELOPER

"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I ALSO AUTHORIZE PERIODIC ON SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

Lee B. Rosenberg DATE *6-6-84*
 LEE B. ROSENBERG

CERTIFICATION 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."

Kenneth A. McCord DATE *6-4-84*
 KENNETH A. MCCORD P.E. 1074

NO.	DATE	DESCRIPTION OF REVISION
1	7/30/84	As per DPW, Planning and SCS Comments

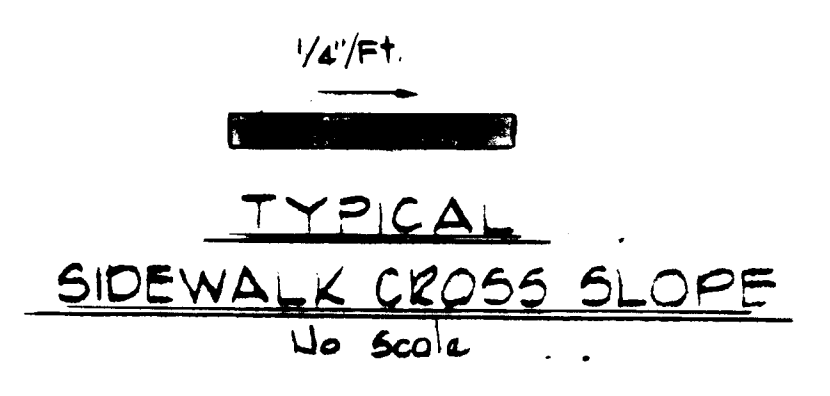
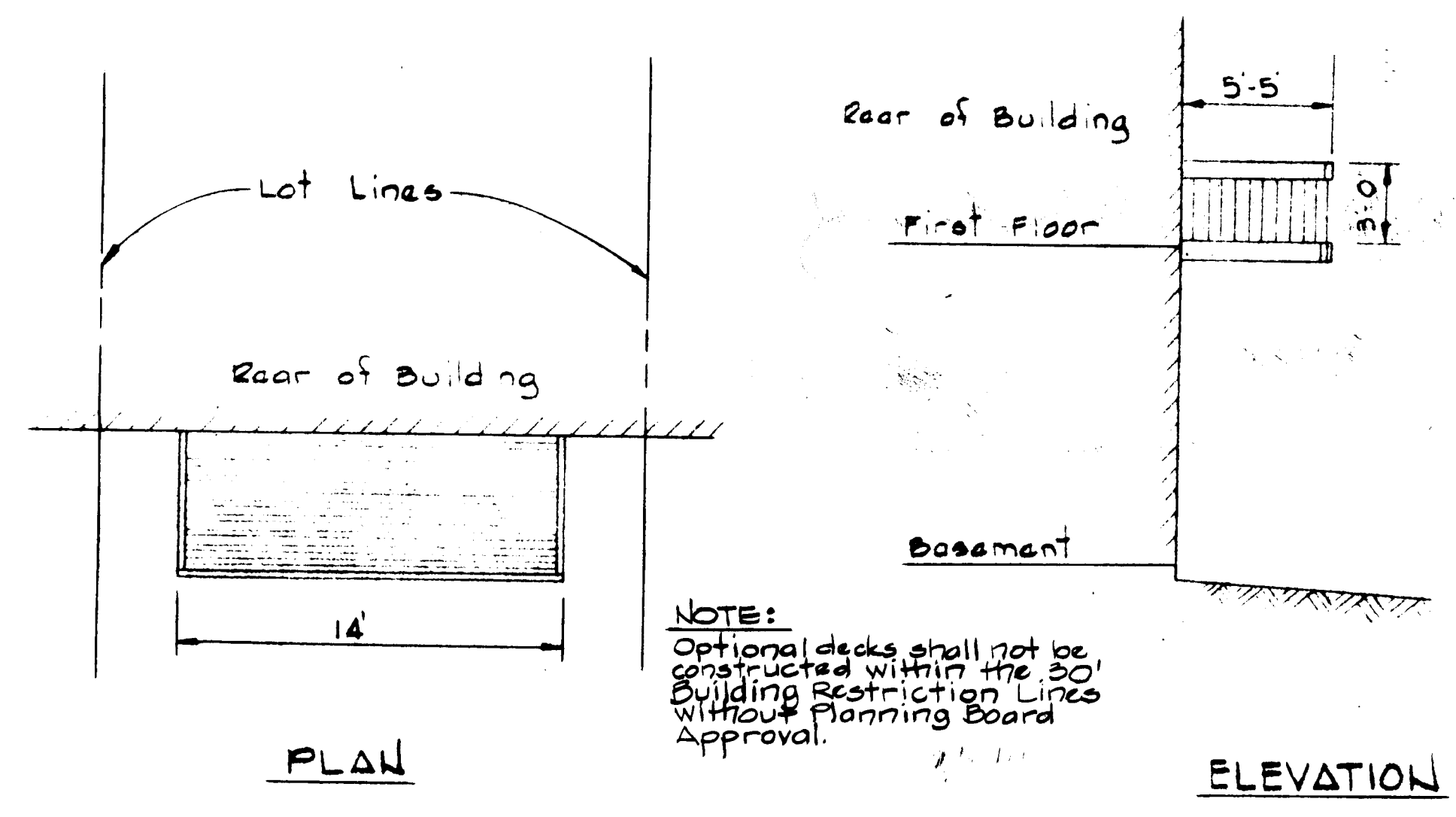
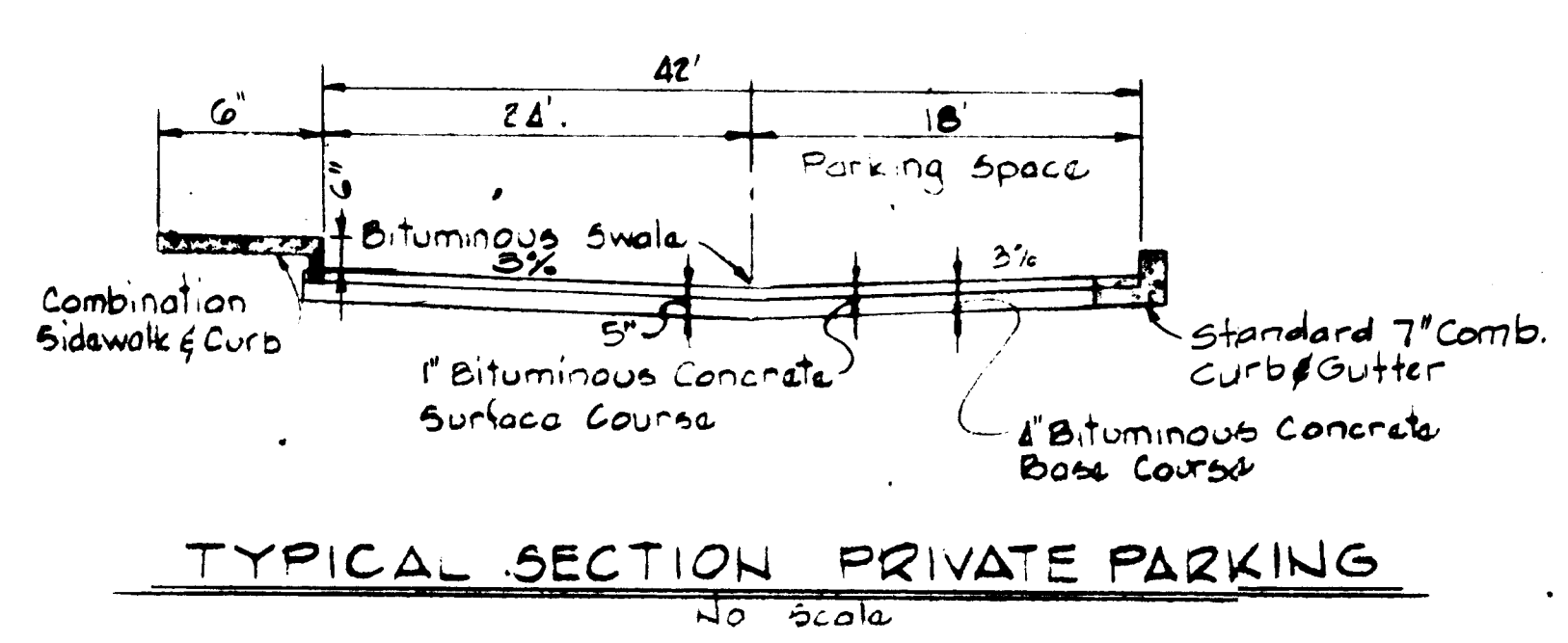
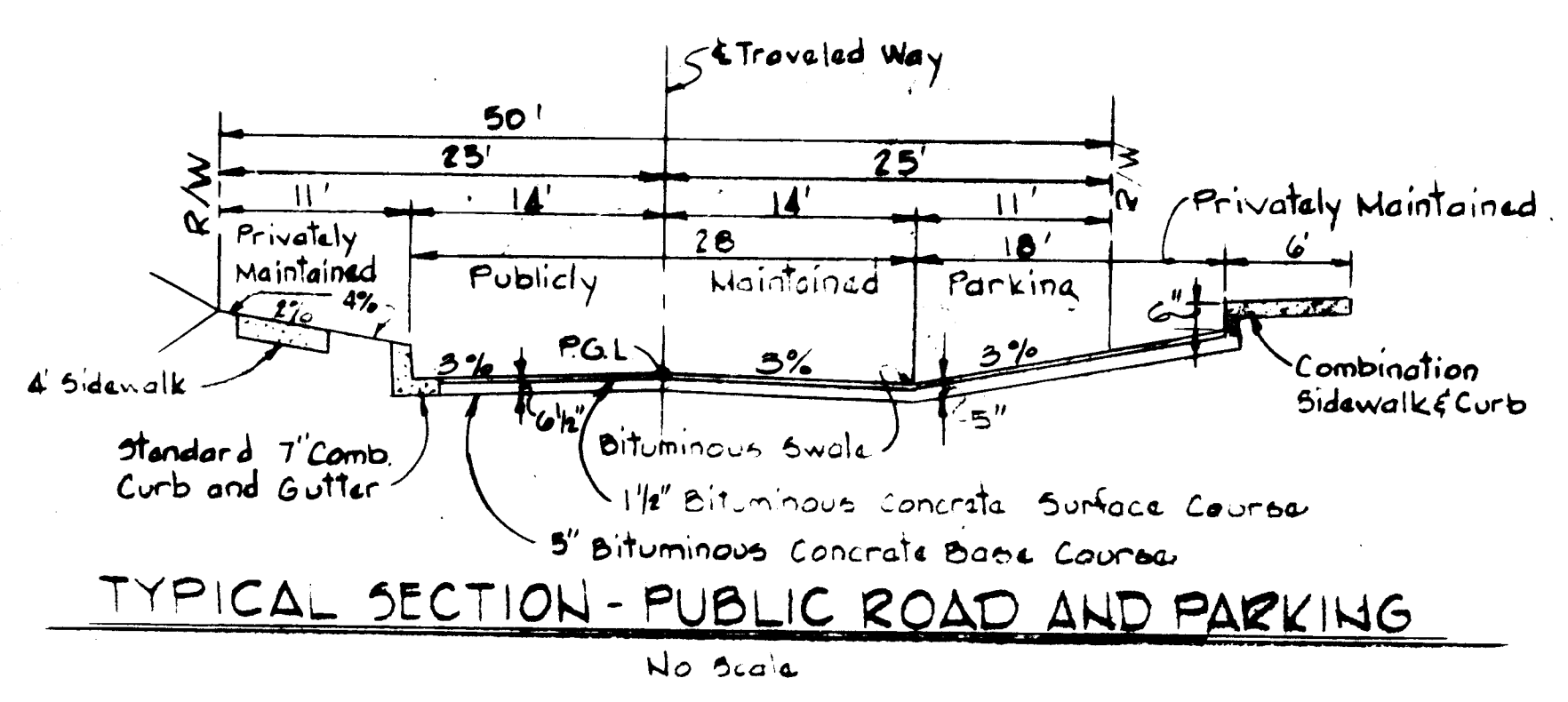
COLUMBIA SITE PLANS
 for
 VILLAGE OF HICKORY RIDGE
 SECTION 3 AREA G
 LOTS I-60 THRU I-100
GRADING PLAN
 SHEET 2 OF 5

ELECTION DISTRICT NO. 5
 HOWARD COUNTY, MARYLAND

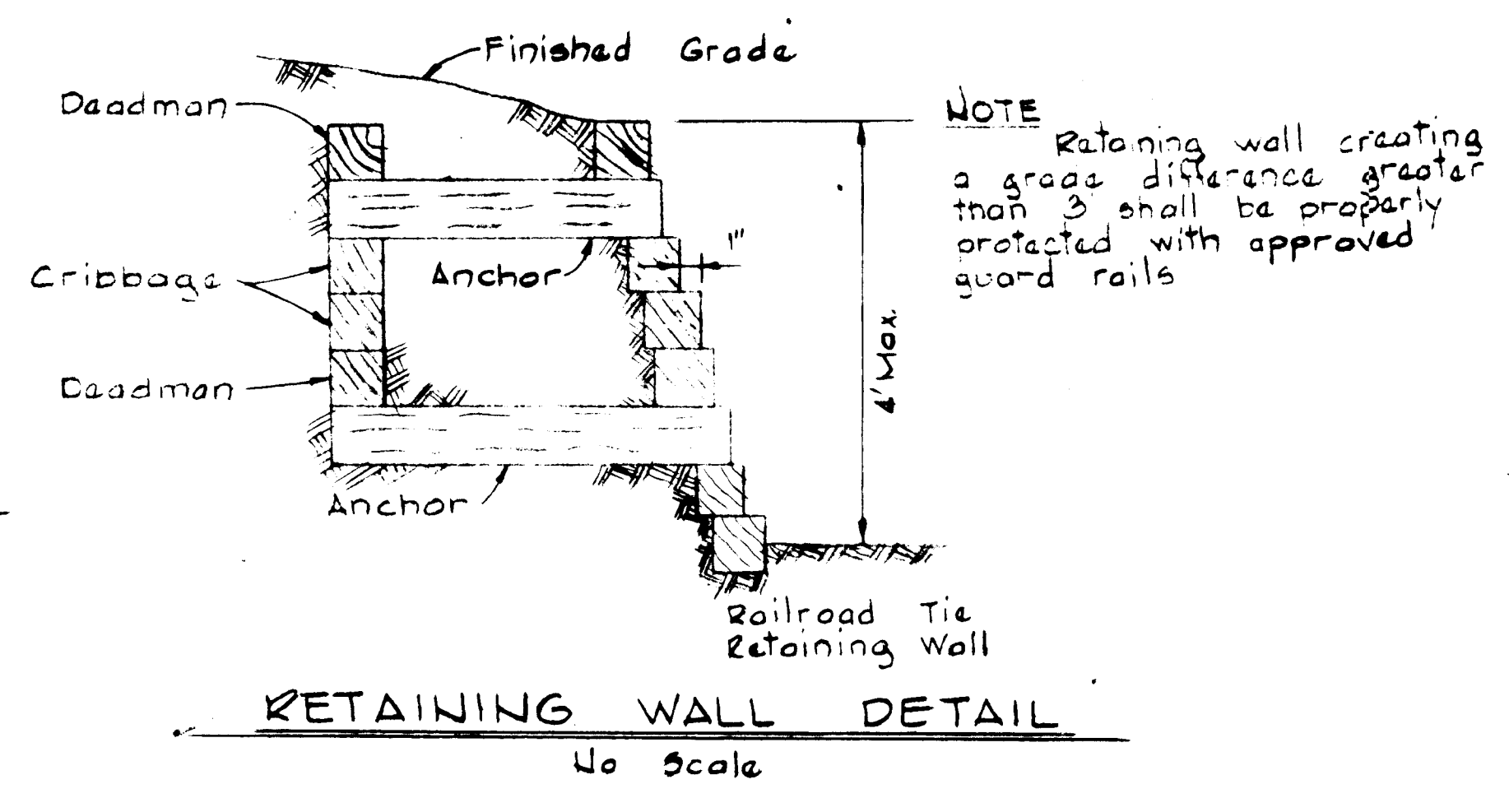
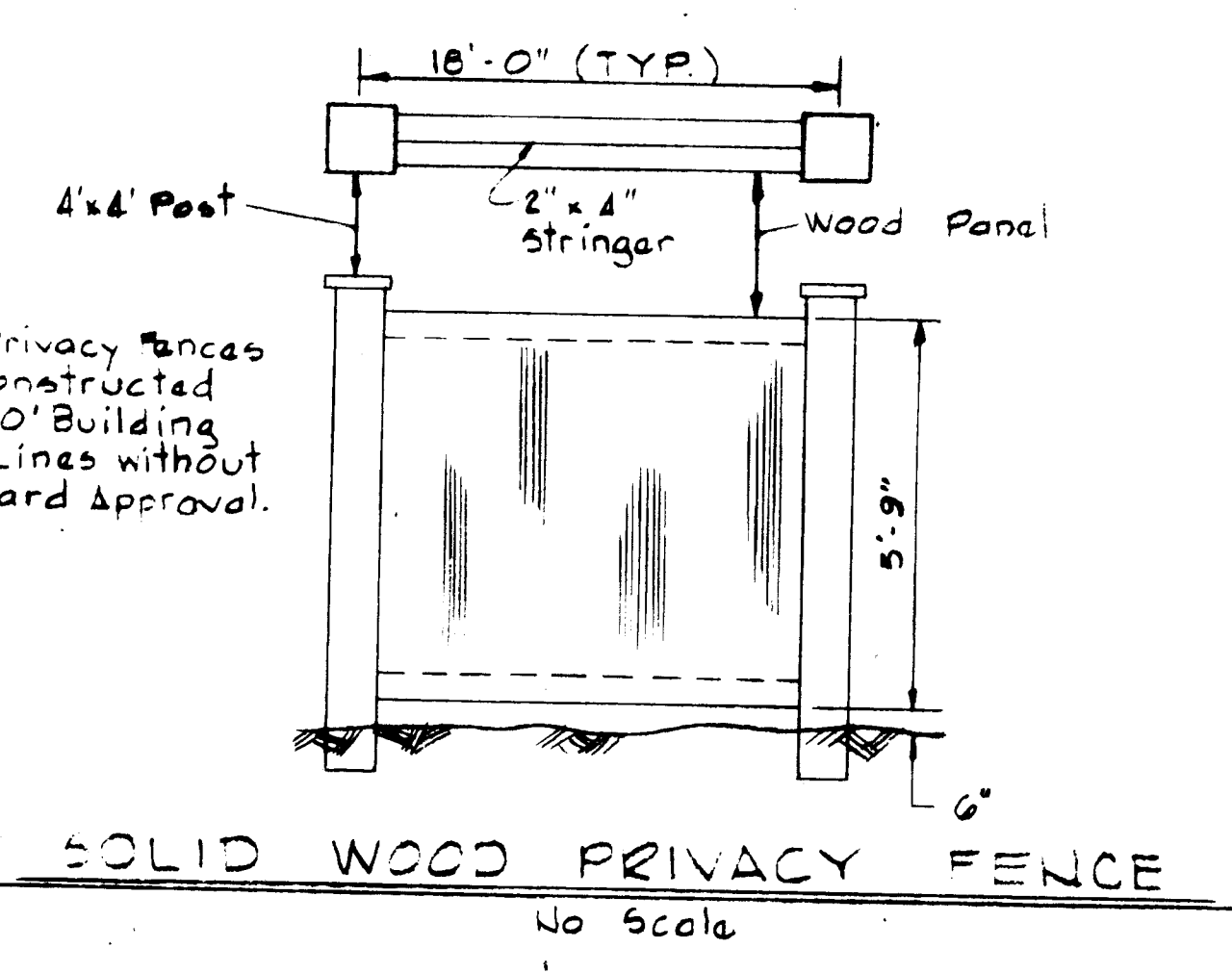
DATE: SCALE: 1"=30'

G/4/84 SDP84-3/3

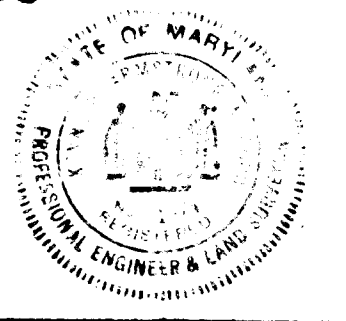
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 DATE: 9/2/84
 COUNTY HEALTH OFFICER
 APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 DATE: 9/2/84
 PLANNING DIRECTOR
 DATE: 9/2/84
 CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 APPROVED FOR PUBLIC WATER, PUBLIC SEWER AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE: 9/18/84
 DIRECTOR
 CHIEF, BUREAU OF ENGINEERING



NOTE:
Solid wood Privacy Fences shall not be constructed within the 30' Building Restriction Lines without Planning Board Approval.



WHITMAN, REQUARDT & ASSOCIATES
 ENGINEERS
 2315 ST PAUL STREET
 BALTIMORE, MARYLAND 21216
 Kenneth A. McCord P.E. No. 1974



THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 OWNER
 10275 LITTLE PATUXENT PARKWAY
 COLUMBIA, MARYLAND 21044
 HOWARD HOMES
 DEVELOPER
 P.O. BOX 802, COLUMBIA, MARYLAND 21044

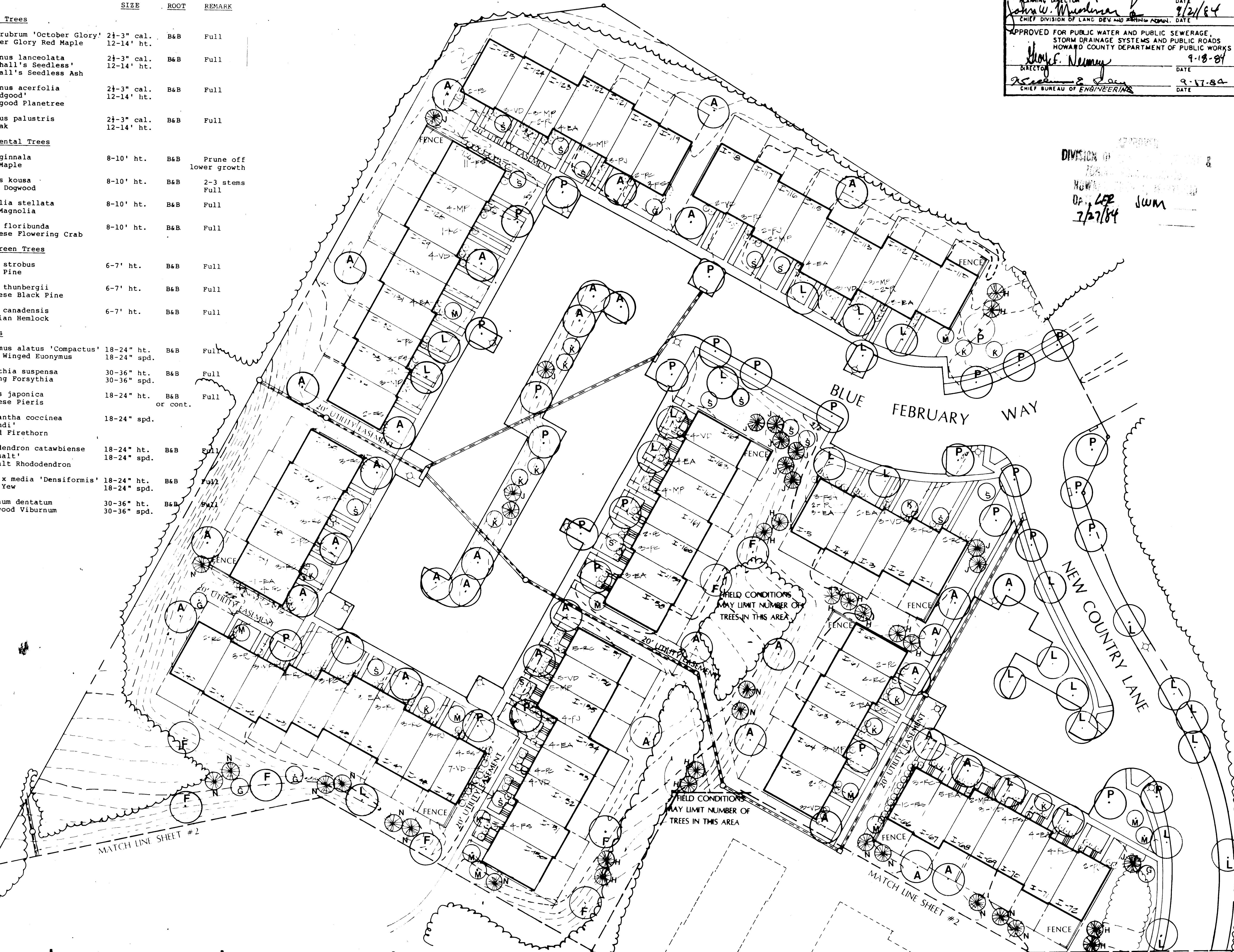
No.	DATE	DESCRIPTION OF REVISION
1	7/20/84	As Per D.R.W. and S.C.B. Comments

COLUMBIA
SITE PLANS
 VILLAGE OF HICKORY RIDGE
 SECTION 3 AREA 6
 LOTS I-60 THRU I-109
DETAIL SHEET
 SHEET 3 OF 5
 ELECTION DISTRICT No. 5, HOWARD COUNTY, MARYLAND
 DATE: SCALE: As Shown

SDP84-313 6/4/84

PLANT LIST

QTY.	SYM	NAME	SIZE	ROOT	REMARK
<u>Shade Trees</u>					
26	L	Acer rubrum 'October Glory'	2 1/2-3" cal.	B&B	Full
		October Glory Red Maple	12-14' ht.		
8	F	Fraxinus lanceolata 'Marshall's Seedless'	2 1/2-3" cal.	B&B	Full
		Marshall's Seedless Ash	12-14' ht.		
37	A	Platanus acerfolia 'Bloodgood'	2 1/2-3" cal.	B&B	Full
		Bloodgood Planetree	12-14' ht.		
30	P	Quercus palustris Pin Oak	2 1/2-3" cal.	B&B	Full
<u>Ornamental Trees</u>					
5	G	Acer ginnala Amur Maple	8-10' ht.	B&B	Prune off lower growth
14	K	Cornus kousa Kousa Dogwood	8-10' ht.	B&B	2-3 stems Full
17	S	Magnolia stellata Star Magnolia	8-10' ht.	B&B	Full
11	M	Malus floribunda Japanese Flowering Crab	8-10' ht.	B&B	Full
<u>Evergreen Trees</u>					
15	N	Pinus strobus White Pine	6-7' ht.	B&B	Full
13	J	Pinus thunbergii Japanese Black Pine	6-7' ht.	B&B	Full
15	H	Tsuga canadensis Canadian Hemlock	6-7' ht.	B&B	Full
<u>Shrubs</u>					
59	EA	Euonymus alatus 'Compactus'	18-24" ht.	B&B	Full
		Dwarf Winged Euonymus	18-24" spd.		
53	FS	Forsythia suspensa Weeping Forsythia	30-36" ht.	B&B	Full
		30-36" spd.			
30	PJ	Pieris japonica Japanese Pieris	18-24" ht.	B&B	Full or cont.
25	PC	Pyracantha coccinea 'Lalandi'	18-24" spd.		
		Laland Firethorn			
40	RC	Rhododendron catawbiense 'Boursalt'	18-24" ht.	B&B	Full
		Boursalt Rhododendron	18-24" spd.		
35	MP	Taxus x media 'Densiformis'	18-24" ht.	B&B	Full
		Dense Yew	18-24" spd.		
45	VD	Viburnum dentatum Arrowwood Viburnum	30-36" ht.	B&B	Full
		30-36" spd.			



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
June 26, 1984 P.D./J.M. DATE 9/21/84
COUNTY HEALTH OFFICER

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
Thomas J. Harris, 9-21-84 DATE
PLANNING DIRECTOR

John W. Woodman, 9/21/84 DATE
CHIEF DIVISION OF LAND DEV. AND ZONING ADMIN.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Walter E. Neimey, 9-18-84 DATE
DIRECTOR

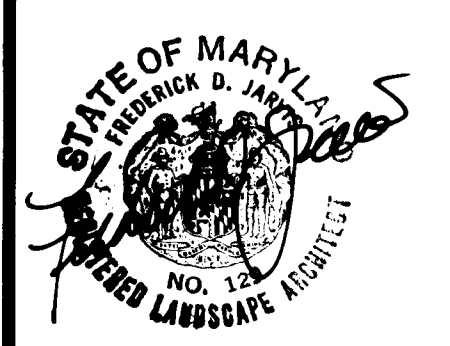
Rosemary E. Seaman, 9-17-84 DATE
CHIEF BUREAU OF ENGINEERING

DIVISION OF PLANNING & ZONING
DATE 7/27/84
SUM



Planning, Urban Design & Landscape Architecture
5560 Sterrett Place, Suite 300
Columbia, Maryland 21044-2660
301/730-9191

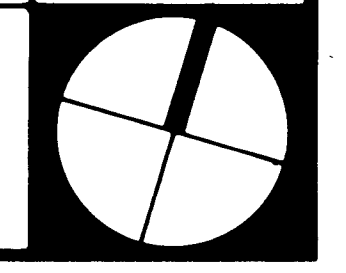
TIMBERLANE
COLUMBIA
VILLAGE OF HICKORY RIDGE
SECTION 3, AREA 6
LOTS I-1 THRU I-5, I-60 THRU I-72
AND I-108 THRU I-164
HOWARD COUNTY, MARYLAND
HOWARD HOMES
BUILDING CO.
P.O. BOX 802
COLUMBIA, MARYLAND



Sheet Title
LANDSCAPE PLAN
Scale 1"=30'

Revisions		
No.	Description	Date
		MAY 25, 1984
		MAY 29, 1984

Project Number _____ Date MAY 23, 1984
Sheet Number
4 of 5



SDP 84-313

LDR

Land Design / Research, Inc.

Planning, Urban Design & Landscape Architecture

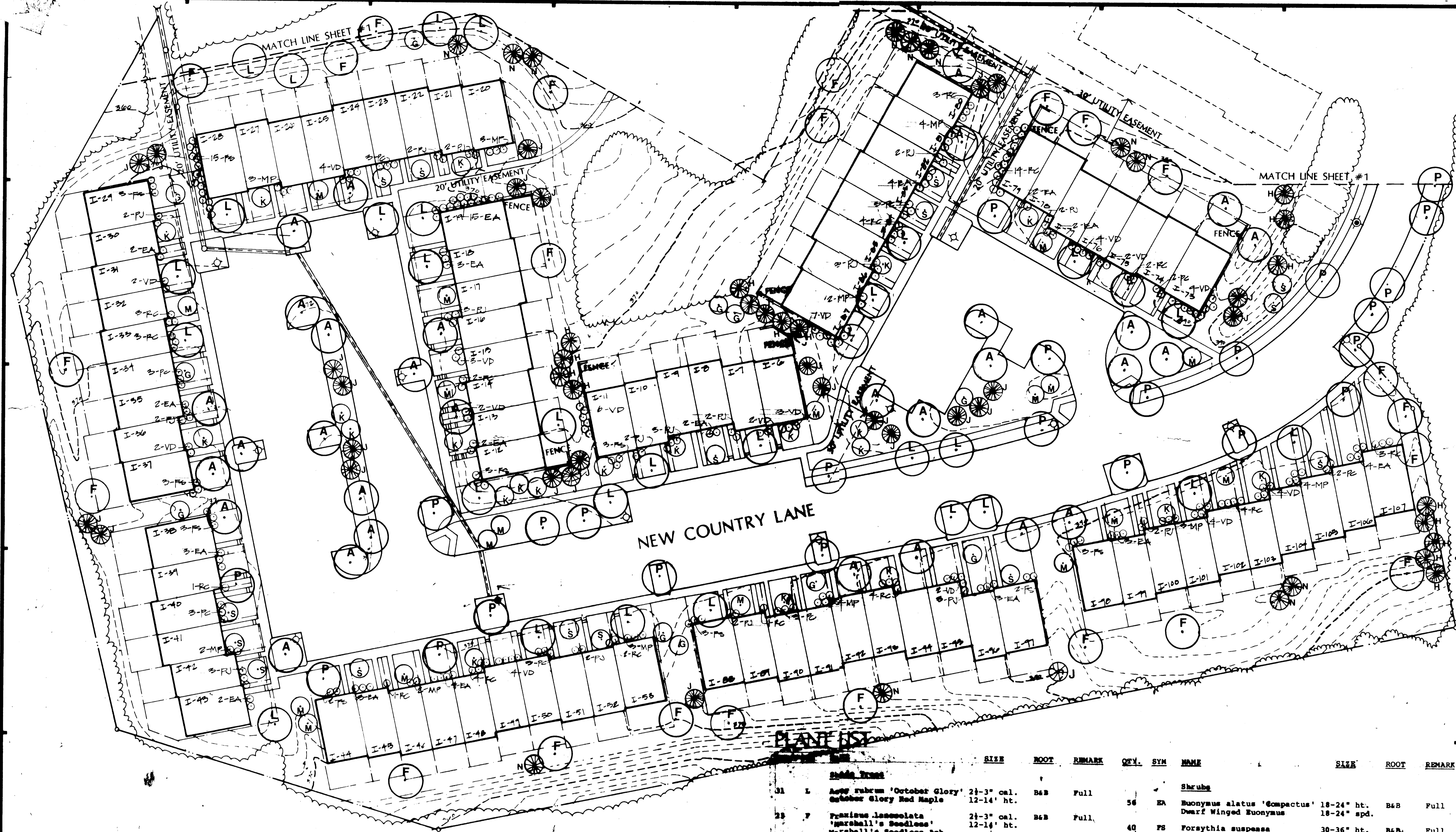
5560 Sterrett Place, Suite 300
Columbia, Maryland 21044-2660
301/730-9191

TIMBERLANE

COLUMBIA
VILLAGE OF HICKORY RIDGE

SECTION 3, AREA 6
LOTS 1-6 THRU 1-59 AND
1-73 THRU 1-107
HOWARD COUNTY, MARYLAND

HOWARD HOMES
BUILDING CO.
P.O. BOX 802
COLUMBIA, MARYLAND



PLANT LIST

		SIZE	ROOT	REMARK	QTY.	SYM	NAME	SIZE	ROOT	REMARK
Shade Trees										
31	L	Acer rubrum 'October Glory'	2 1/2-3' cal.	B&B	Full		Shrub			
		October Glory Red Maple	12-14' ht.							
29	F	Fraxinus lanconolata 'Marshall's Seedless'	2 1/2-3' cal.	B&B	Full					
		Marshall's Seedless Ash	12-14' ht.							
32	A	Platanus acerfolia 'Bloodgood'	2 1/2-3' cal.	B&B	Full					
		Bloodgood Planetree	12-14' ht.							
24	P	Quercus palustris	2 1/2-3' cal.	B&B	Full					
		Pin Oak	12-14' ht.							
Ornamental Trees										
11	G	Acer ginnala	8-10' ht.	B&B	Prune off lower growth					
		Amer Maple								
22	K	Cornus kousa	8-10' ht.	B&B	2-3 stems Full					
		Kousa Dogwood								
15	S	Magnolia stellata	8-10' ht.	B&B	Full					
		Star Magnolia								
18	M	Malus floribunda	8-10' ht.	B&B	Full					
		Japanese Flowering Crab								
Evergreen Trees										
12	N	Pinus strobus	6-7' ht.	B&B	Full					
		White Pine								
27	J	Pinus thunbergii	6-7' ht.	B&B	Full					
		Japanese Black Pine								
28	N	Thuja canadensis	6-7' ht.	B&B	Full					
		Canadian Hemlock								

LDR SWM
7/27/84

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
9/21/84
APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
9-21-84
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
9-18-84
9-27-84

Sheet Title
LANDSCAPE PLAN
Scale 1"=30'

Revisions		
No.	Description	Date
		MAY 25, 1984

Project Number
Date
MAY 23, 1984
Sheet Number
5 OF 5

SDP 84-313