

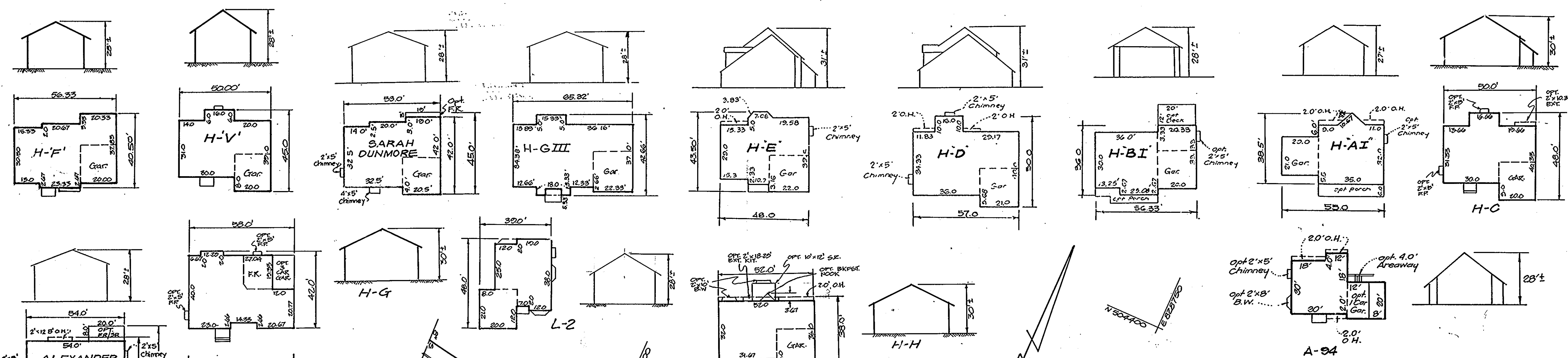
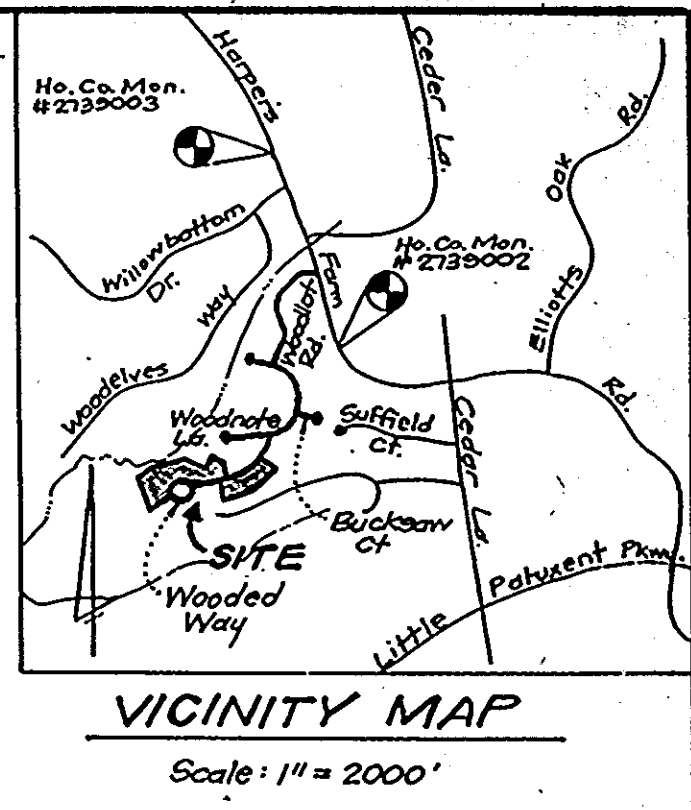
ADDRESS CHART		
LOT NUMBER	STREET ADDRESS	
100	5435	WOODED WAY
101	5439	
102	5443	
103	5447	
104	5451	
105	5455	
106	5459	
114	5491	
115	5484	
116	5480	
117	5476	
118	5472	
119	5468	
120	5464	

LEGEND

- Contour Interval 2 FT.
- Existing Contour
- Proposed Contour
- Spot Elevation
- Direction of Drainage
- Walk out Basement
- Trees to be Saved
- Tree Protection Fence
- Minimum Cellar Elev.

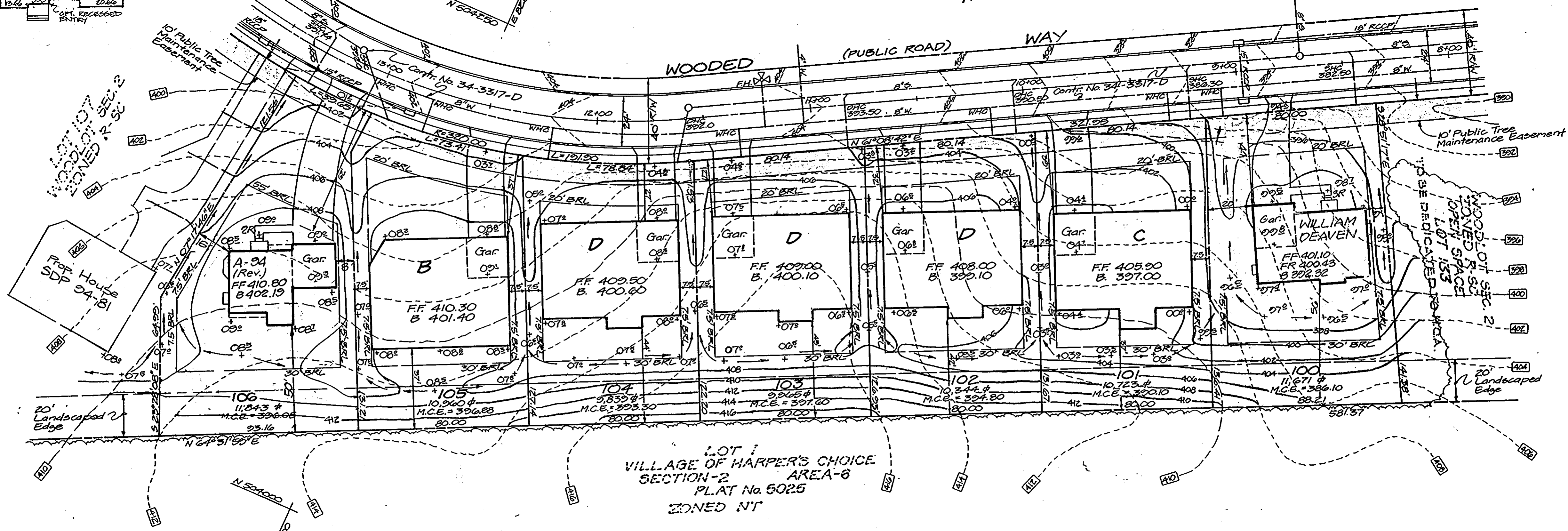
BENCH MARKS

- BENCH MARK # 2739002
N 505654.515 ELEV. 472.20
E 830372.782
- BENCH MARK # 2739003
N 507944.365 ELEV. 465.10
E 829697.643



GENERAL NOTES:

- Subject property is zoned: R-3C per 10-18-98 Comprehensive Zoning Plan.
- The total area included in this submission is: 3.82 Ac.
- The total number of lots included in this submission are: 14.
- Improvement to property: Single family detached.
- 546 elevations shown are located at the Property Line.
- Department of Planning and Zoning reference file number: 2002-03-13, WF-23-44, ZB-23-1, PB-287, F-23-125, F-24-12.
- Utilities shown as existing are taken from approved water and sewer plan Contract #34-3317-D, approved road construction plans F-24-12, and actual field survey.
- Any damage to county owned rights-of-way shall be corrected at the developer's expense.
- Storm water management is provided per: F-23-125
- All roadways are public and existing.
- The existing topography shown was taken from road construction plans F-24-12 prepared by Riener, Muegg & Assoc. Inc.
- The coordinates shown herein are based upon the Howard County Geodetic Control which is based upon the Maryland State Plane Coordinate System - Howard County Monument Nos.: 2739002 and 2739003.
- The contractor shall notify the Department of Public Works/Division of Construction Inspection at (410) 318-1800 at least twenty-four (24) hours prior to the start of work.
- The contractor shall notify "Miss Utility" at 1-800-257-7777 at least 48 hours prior to any excavation work.
- In accordance with Sections 12B, A, 1, b and c. of the Zoning Regulations, bay windows and chimneys not more than 10 feet in width, may project up to 4 feet into any setback; porches and decks, open or enclosed may project not more than 10 feet into the front or rear setbacks.
- Storm Water Management for this development will be a Detention Facility created by road fills. Water Quality is provided by Extended Detention Basins. Plans submitted and approved under F-23-125.
- For Driveway Entrance Details refer to Ho. Co. Design Manual Volume II Std. details R-6.03 and R-6.05.
- This project must be in compliance with the Agreement entered into by the City and County for preserving the Harpers Choice Woodlands and Woodlot Enterprises Inc. dated September 29, 1992. The provisions of the Agreement (identified as Exhibit 24 of F-23-125) and the requirements of Exhibits G & H under previous file history will be enforced by the Department of Planning and zoning.



SPECIAL NOTES:

This plan is for house siting and lot grading only. Improvements shown within the rights-of-way on this S.D.P. are not to be used for construction. For construction, see approved Road Construction Plans F-24-12 and/or approved Water and Sewer Plans Contract #34-3317-D

SHEET INDEX

Site Development Plan	Sheets 1 & 2 of 6
Sediment & Erosion Control Plan	Sheets 3 & 4 of 6
Landscape Plan	Sheets 5 & 6 of 6

OWNER / DEVELOPER

WOODLOT ENTERPRISES, INC.
10 Thomas Carverton
8022 Dorsey Hall Drive
Suite 204
Columbia, Maryland 21042

SUBMISSION NAME		SECTION/AREA	LOTS/PARCELS
WOODLOT		2	100 thru 102, 114 thru 120
PLAT NO.	BLOCK NO.	ZONE	TAX MAP NO.
11624-11628		R-3C	29
WATER CODE		ELECTION DIST.	CENSUS TRACT
11-C3		57H	6055
		SEWER CODE	
		5587900	

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

[Signature] DIRECTOR DATE 4/13/95

[Signature] CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH DATE 4/11/95

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS

[Signature] DATE 4/3/95

[Signature] DATE 4/3/95

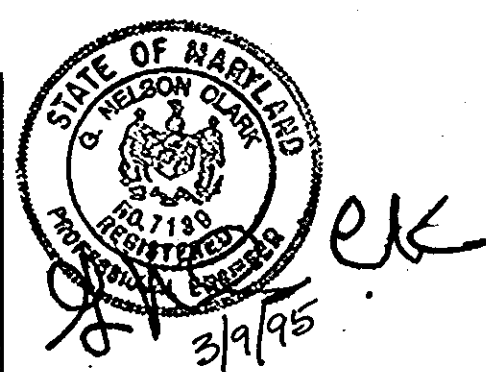
Lot	House Type	Notes
H-BI	S	
H-E	O	
H-AI	A	
H-F	H	
Sarah Dunmore (no fr.)		
Alexander Page		
T (no surron)		
H (no surron)		
V (no opt. mtr. br.)		

MINIMUM LOT SIZE CHART

LOT No.	Gross Area	Pipe Stem	Remain. Area	Min. Lot Size
116	15,986	1,395	14,591	0
118	13,134	0	13,134	1680

REVISIONS

No.	Description	DATE
1	ADD 10' WIDE TYPICAL TO GENERIC ROAD	03/07
2	ADD 2' HSE TYPICAL	10/8/95
3	REV. HSE. 5' GRD. LOT 106	1/3/96
4	REV. HSE. 5' GRD. LOT 100	02/28/96
5	ADD HSE. TYPE	10/17/95
6	ADD H-G, H-H, H-H house typicals	7-19-95



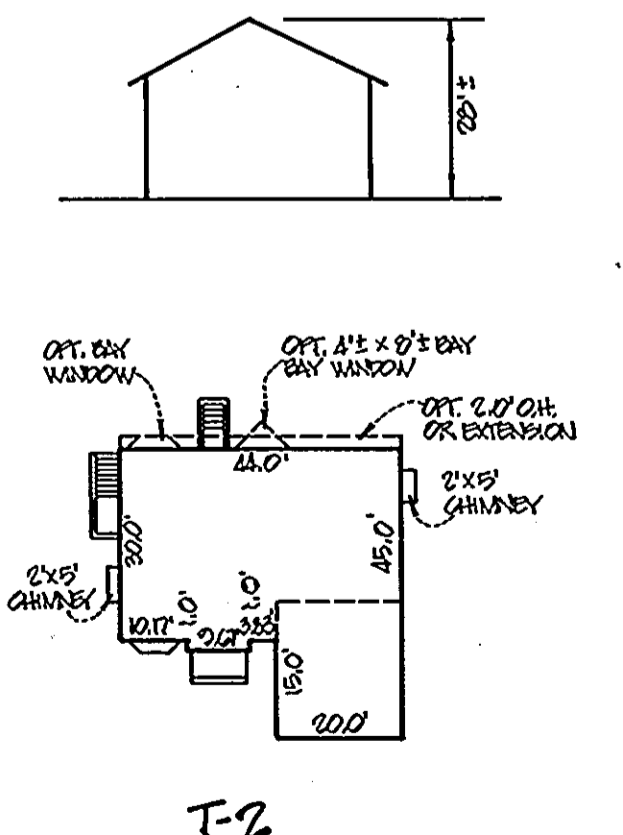
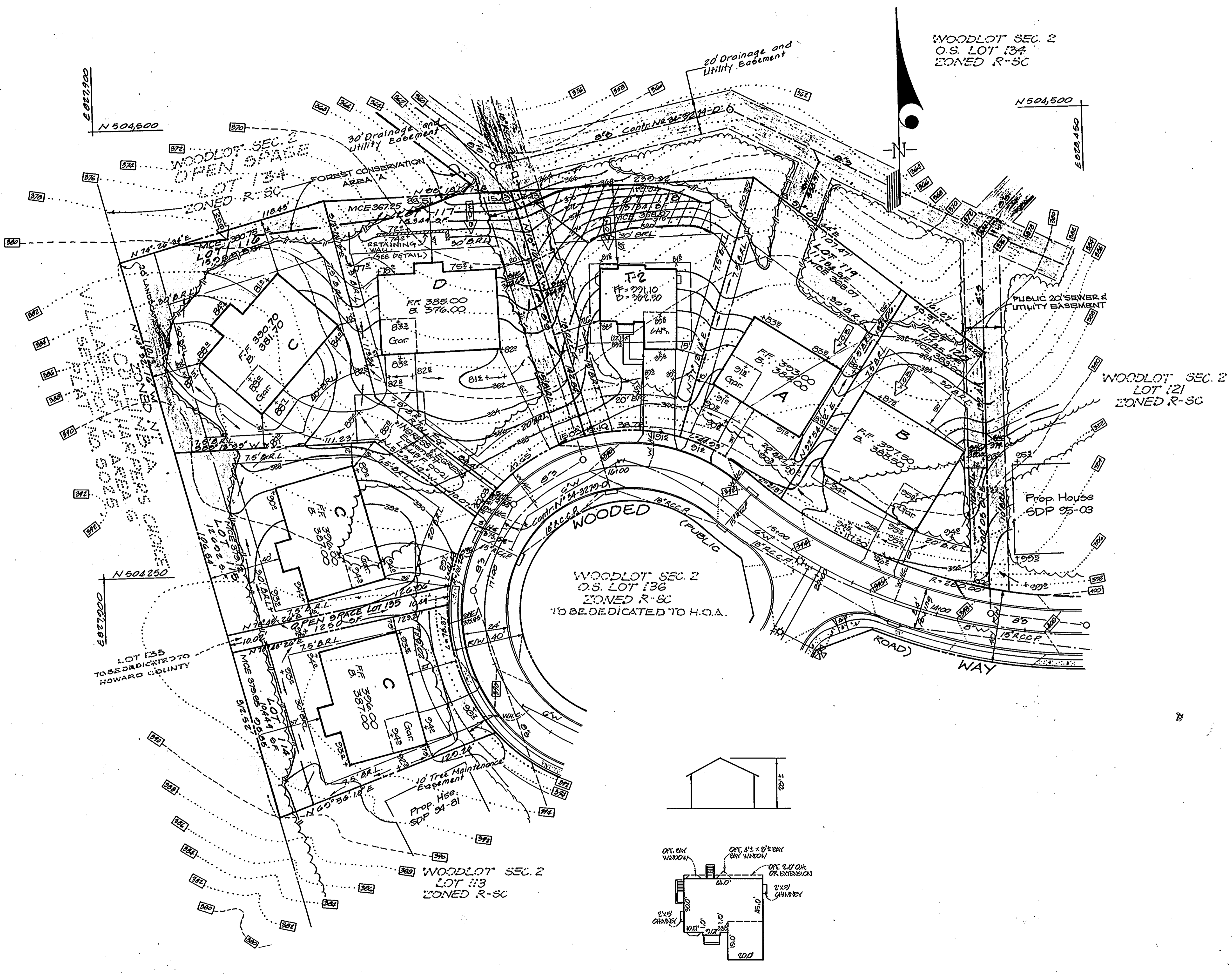
CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

DESIGNED: JME
DRAWN: MCR
CHECKED: jme
DATE: 3-3-95

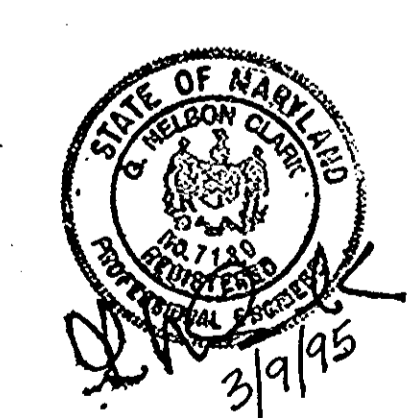
SITE DEVELOPMENT PLAN
LOTS 100 thru 106, 114 thru 120
WOODLOT SECTION 2
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

FOR: HALLMARK BUILDERS, INC.
PO Box 1910
Columbia, Maryland 21044

SCALE: 1" = 30'
DRAWING: 1 of 6
JOB NO.: 29-104
FILE NO.: 29-104X




OWNER/DEVELOPER:
 WOODLOT ENTERPRISES, INC.
 1/2 Thomas Scrivener
 5020 Dorsey Hall Drive
 Suite 204
 Columbia, Maryland 21042



APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: *[Signature]* DATE: 4/13/95
 Chief Division of Land Development and Research: *[Signature]* DATE: 4/11/95
 T.C. DATE: 4/11/95

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 Director: *[Signature]* DATE: 4/13/95
 Chief Bureau of Engineering: *[Signature]* DATE: 4/13/95

NO.	REV. HSE. & LAND LOT 134, ADD HSE. TYPICAL	DATE
1	REV. HSE. & LAND LOT 134, ADD HSE. TYPICAL	07/07/97
2	REVISION	

 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED JME	SITE DEVELOPMENT PLAN LOTS 100 thru 106, 114 thru 120 WOODLOT SECTION 2 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: HALLMARK BUILDERS, INC. P.O. Box 1016 Columbia, Maryland 21044	SCALE 1" = 30'
DRAWN MCR		DRAWING 2 of 6
CHECKED jme		JOB NO. 09-104
DATE 3.0.95		FILE NO. 08-104X
SDP-95-03		

SEDIMENT AND EROSION CONTROL NOTES

- A minimum of 24 hrs notice must be given to the Howard County Office of Inspection and Permit prior to the start of any construction. (913-1852).
 - All vegetation and structural practices are to be installed in accordance with the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL.
 - Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within 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.
 - All sediment traps/basins shown must be fenced and warning signs posted around their perimeters in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
 - 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) sod (Sec.54), temporary seeding (Sec.50) and mulching (Sec.52). Temporary stabilization with in. 1 alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
 - 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.
 - SITE ANALYSIS:**
 - Total Area of Site: 3.87 AC.
 - Area Disturbed: 3.87 AC.
 - Area to be roofed or paved: 0.70 AC.
 - Area to be vegetatively stabilized: 2.93 AC.
 - Total Cut: 16,722 cu yd.
 - Total Fill: 8,026 cu yd.
 - Off-site Waste/Borrow Area Location: SEE SUPPLEMENTARY GRADING PERMIT
 - Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
 - Additional sediment control must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.
 - 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.
 - All pipes to be blocked at the end of each day (see detail in this sheet).
 - The total amount of silt fence = 1000 LF.
- * It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and it's grading permit number at the time of construction.

* Delay Construction of House on Lot 118; See Single Lot Sediment Control Detail on Sheet 4 of 6.

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, discing 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 (82 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 the 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 (82 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 6000 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 well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 50 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 unrolled 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

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing, or other acceptable means before seeding, if not previously loosened.

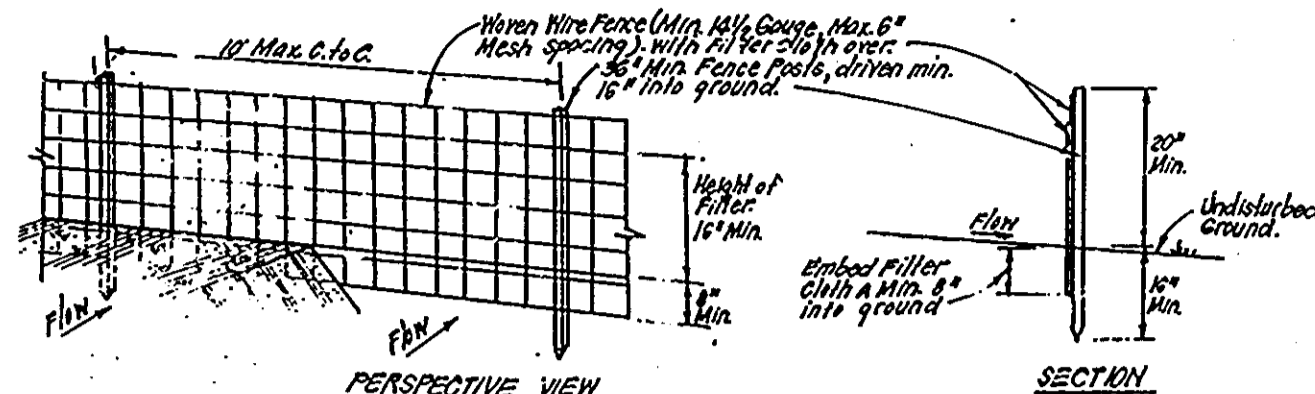
SOIL AMENDMENTS: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft).

SEEDING: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 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 unrolled 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.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

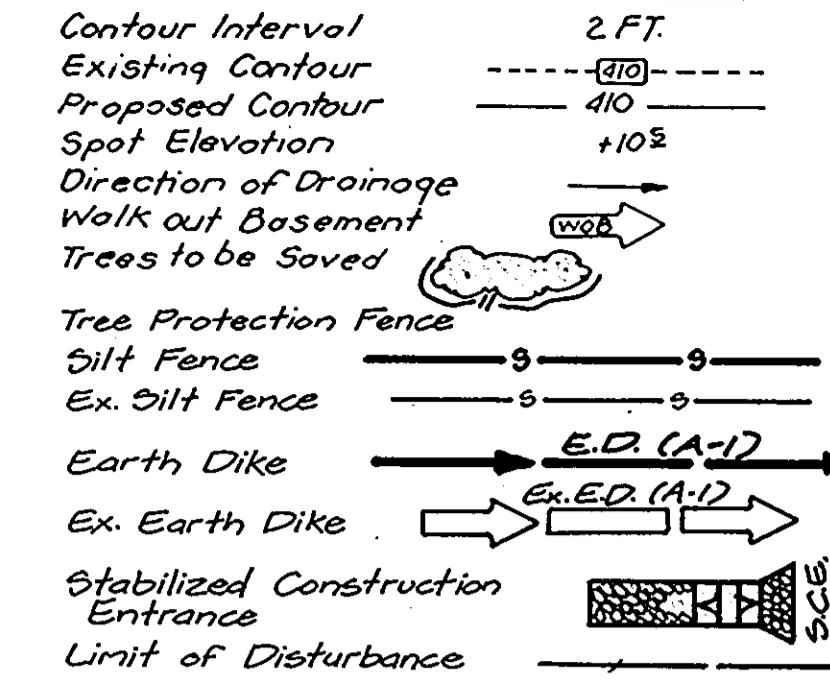
CONSTRUCTION SEQUENCE:	NO. OF DAYS
1. Obtain grading permit	7
2. Install tree protection fence,	7
3. Install sediment and erosion control devices and stabilize.	14
4. Excavate for foundations, rough grade and temporarily stabilize.	30
5. Construct structures, sidewalks and driveways.	60
6. Final grade and stabilize in accordance with Sids. and Specs.	14
7. Upon approval of the sediment control inspector, remove sediment and erosion control devices and stabilize.	7
8. The Builder is responsible for cleaning the storm drain and structure of any sediment attributed to disturbance shown on plan.	



- CONSTRUCTION SPECIFICATIONS:**
- When wire fence is to be fastened securely to fence posts with wire ties or staples.
 - Filter cloth is to be fastened securely to woven wire fence with ties spaced every 24\"/>
 - When 2 sections of filter cloth adjoin each other they shall be overlapped 6\"/>
 - Material shall be removed when "blowies" develop in silt fence.
 - Silt fence to be staked at 3' to 5' intervals.

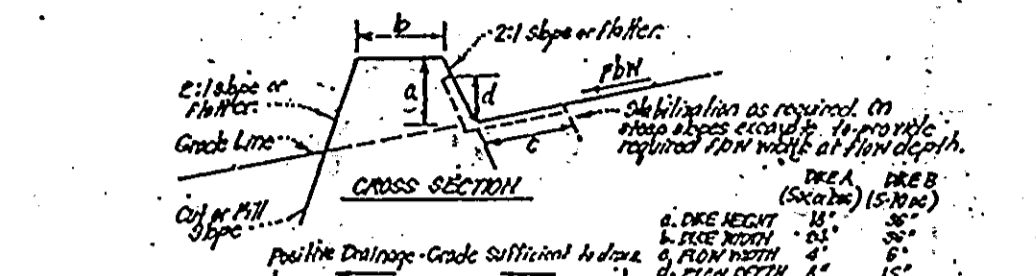
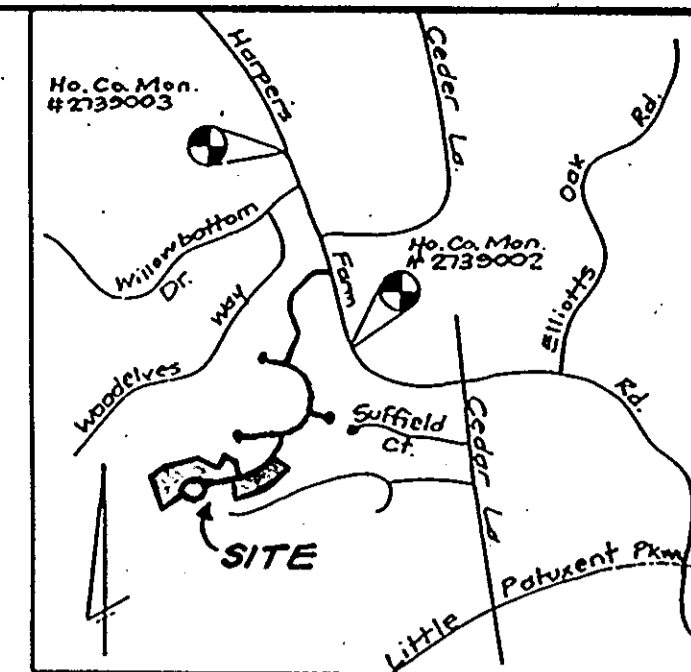
SILT FENCE DETAIL (S)

LEGEND



BENCH MARKS

BENCH MARK # 2732002
 N 830684.515 ELEV. 471.20
 E 830372.785
 BENCH MARK # 2732003
 N 8070.21.385 ELEV. 465.10
 E 829267.643



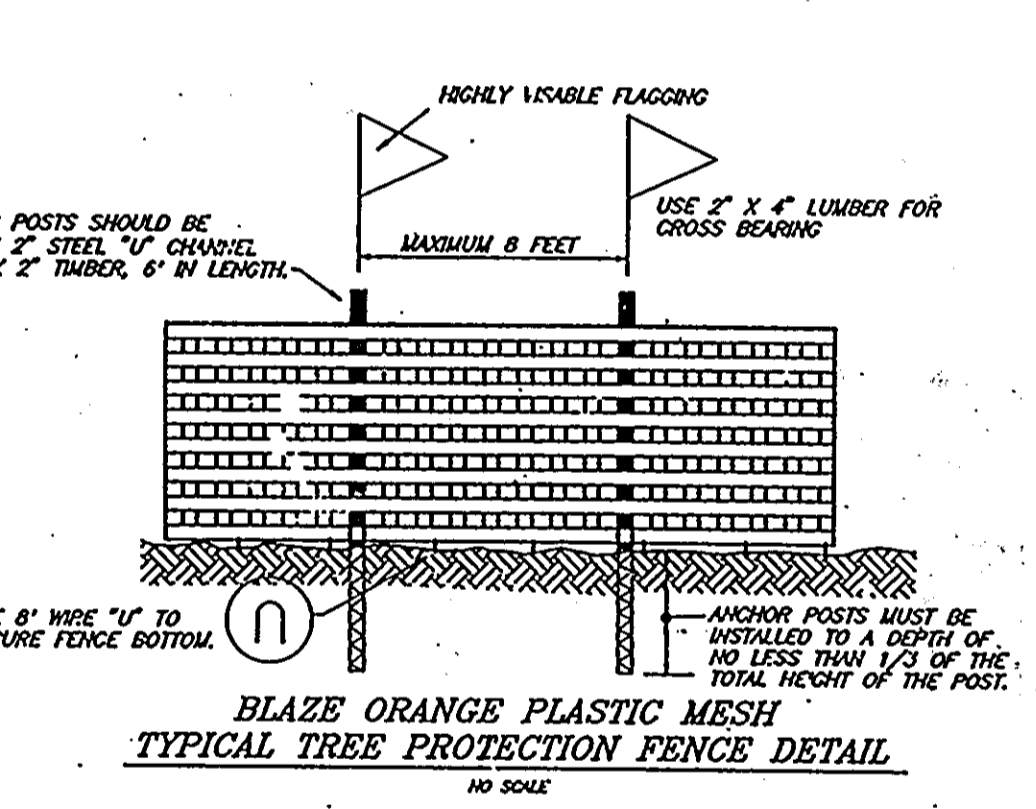
- CONSTRUCTION SPECIFICATIONS:**
- All dikes shall be constructed by earth-moving equipment.
 - All dikes shall have positive drainage to an outlet.
 - Top width may be wider and side slopes may be flatter if desired, to facilitate cleaning by construction vehicles.
 - Filter cloth should be adjusted as needed to utilize a stabilized soil well.
 - Earth dikes shall have an outlet that functions with a minimum of erosion. Runoff shall be conveyed to a suitable filtering device such as a sediment trap or treatment basin where filter cloth changes or the drainage area slope is to be reseeded.
 - Diagrams shall be: (A) In accordance with standard specifications for seed and straw mulch or straw mulch in seedling season, (B) Flow channel as per chart below.
- | TYPE OF DISTURBANCE | CHANNEL | DIKE A | DIKE B |
|---------------------|---------------------------------|---------------------|---------------------|
| 1 | 4.5 - 2.0% Seed or Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
| 2 | 3.1 - 6.0% Seed or Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
| 3 | 6.1 - 8.0% Seed or Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
| 4 | 8.1 - 10.0% Seed or Straw Mulch | Seed or Straw Mulch | Seed or Straw Mulch |
- A. Slope to be 2:1 Slope, or steeper, compact equipment, in a layer at least 3\"/>

B. Run to be 4\"/>

C. Approved equivalents can be substituted for any of the above materials.

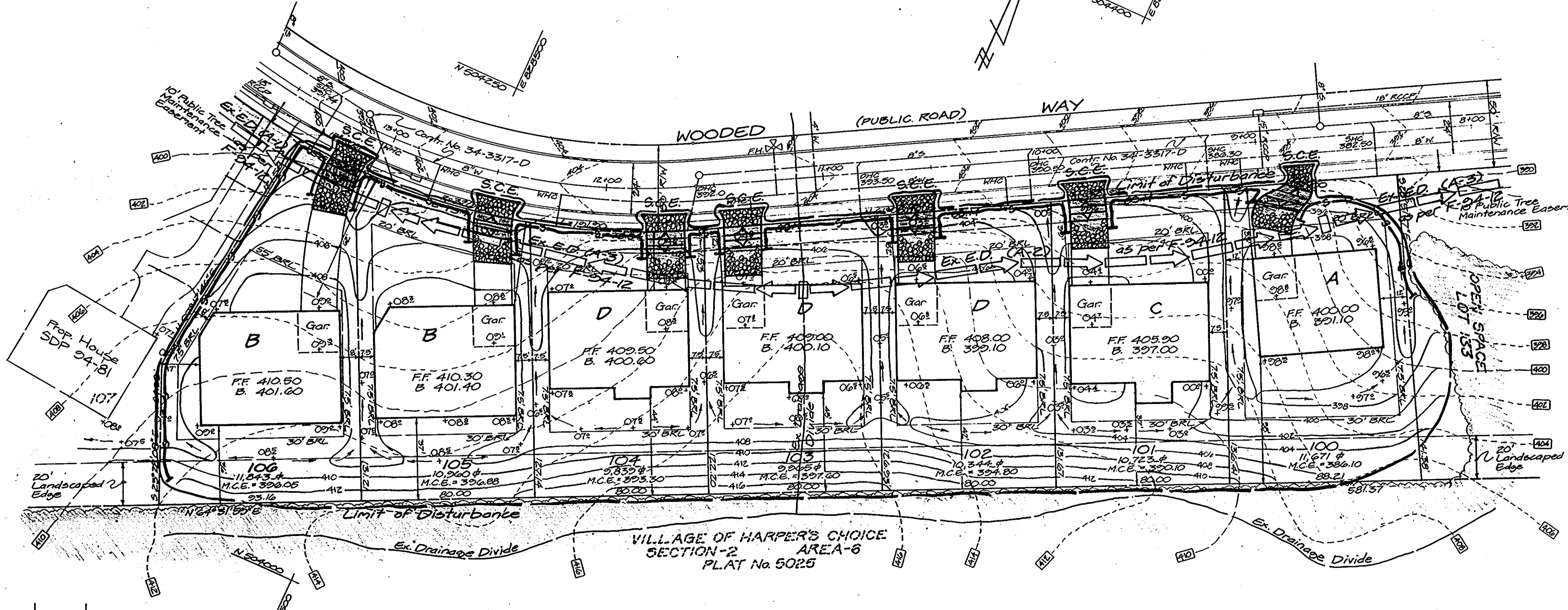
7. Periodic inspection and required Maintenance must be provided after each rain.

EARTH DIKE DETAIL (E.D.)



- NOTES:**
- Forest protection device only.
 - Retention area will be set as part of the review process.
 - Boundaries of retention area should be staked and flagged prior to installing device.
 - Protection signage should be provided.
 - Protection signage may also be used.
 - Device should be maintained throughout construction.

OWNER/DEVELOPER
 WOODLOT ENTERPRISES, INC.
 1/2 Thomas Scrivener
 2024 Dorsey Hall Drive
 Suite 204
 Columbia, Maryland 21042



NO.	REVISIONS	DATE
1	Revisions per H.C. Comment Letter 3-6-95	3-8-95

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: *[Signature]* DATE: 4/13/95
 Chief Division of Land Development and Research: *[Signature]* DATE: 4/13/95

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 Director: *[Signature]* DATE: 4/13/95
 Chief Bureau of Engineering: *[Signature]* DATE: 4/13/95

Reviewed for HOWARD S.C.D.
 and meets Technical Requirements
 Signature: *[Signature]* Date: 3/27/95
 US Soil Conservation Service

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 sediment and erosion control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment 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: 1-26-95
 Joseph E. Kirk
 Hallmark Builders, Inc.

ENGINEER'S CERTIFICATE
 I hereby certify that this plan for Sediment and Erosion 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: 3-9-95
 G. Nelson Clark



CLARK • FINEFROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINISTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

DESIGNED	ZAL	SCALE	1" = 30'
DRAWN	MCR	DRAWING	3 of 6
CHECKED	ZAL	JOB NO.	09-104
DATE	3-9-95	FILE NO.	09-104e

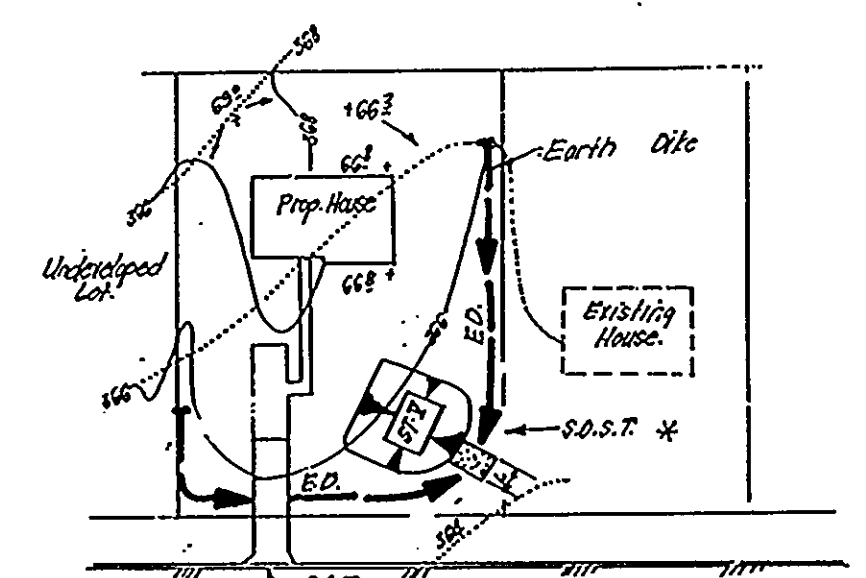
SEDIMENT AND EROSION CONTROL PLAN
 LOTS 100 thru 106, 114 thru 120
WOODLOT SECTION 2
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

FOR: HALLMARK BUILDERS, INC.
 P.O. Box 1010
 Columbia, Maryland 21044

No.	REVISIONS	DATE
1.	Revisions per Ho. Co. Comment Letter dated 3-6-95	3-8-95

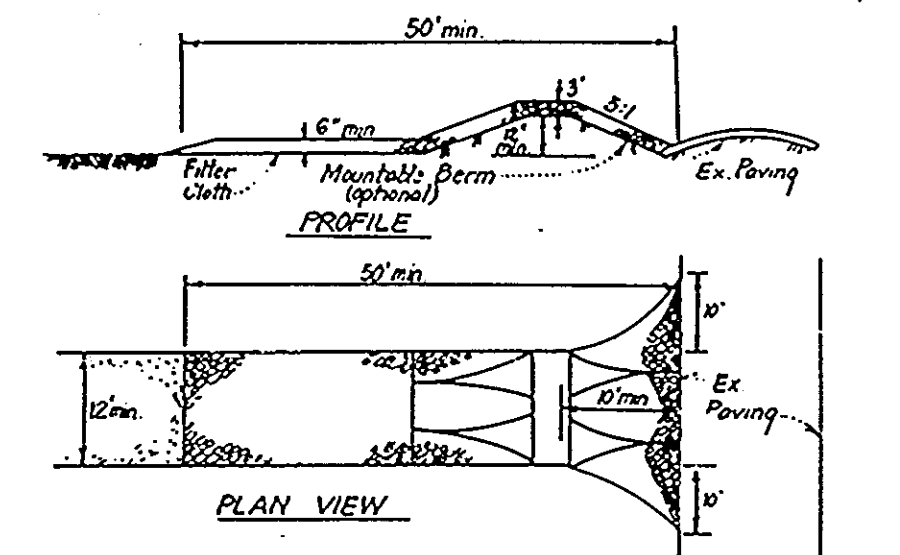
Sediment Trap No.1 S.O.S.T. ST-V

Drainage Area	1.5 Ac.
Storage Required	2700 cu ft.
Storage Provided	2760 cu ft.
Top of Stone Crest	363.5
Clean-Out Elev.	361.0
Bottom Elev.	359.5
Storage Depth	3'
Bottom Dimensions	17' x 34'
2:1 Side Slopes in Cut	



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

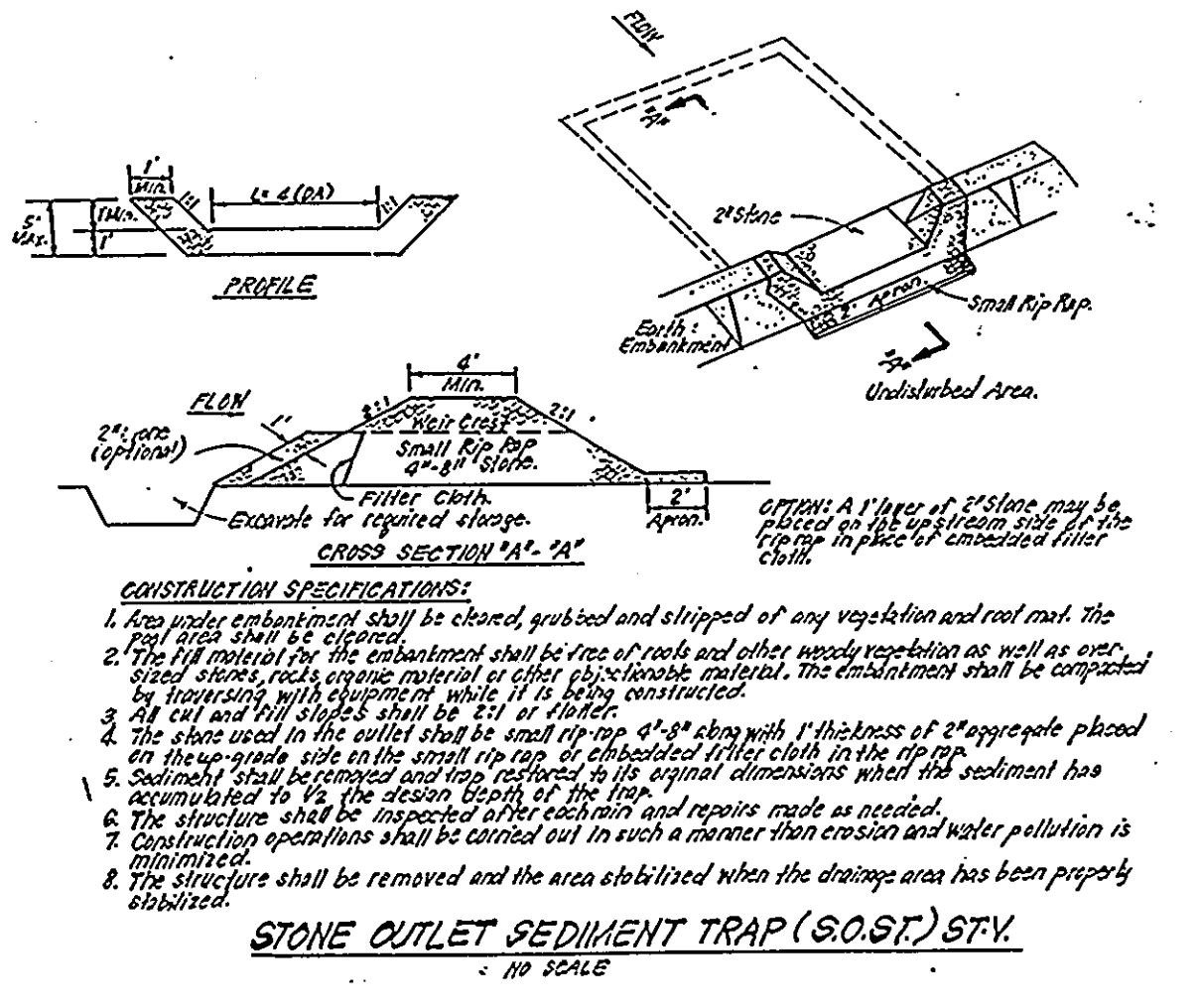
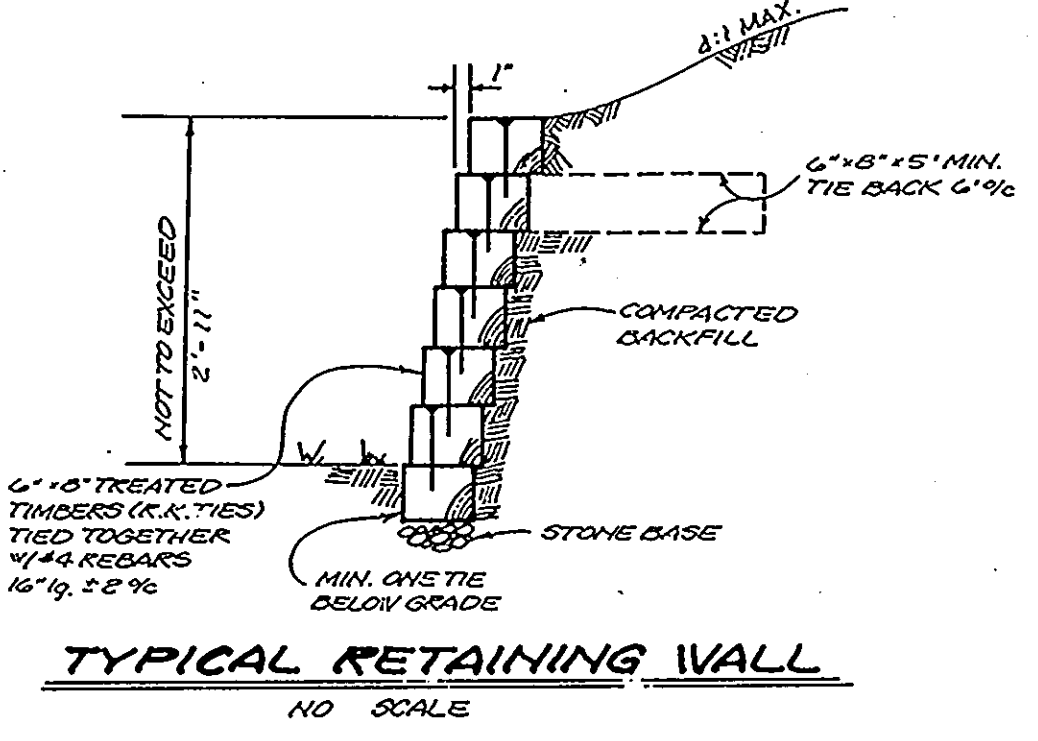
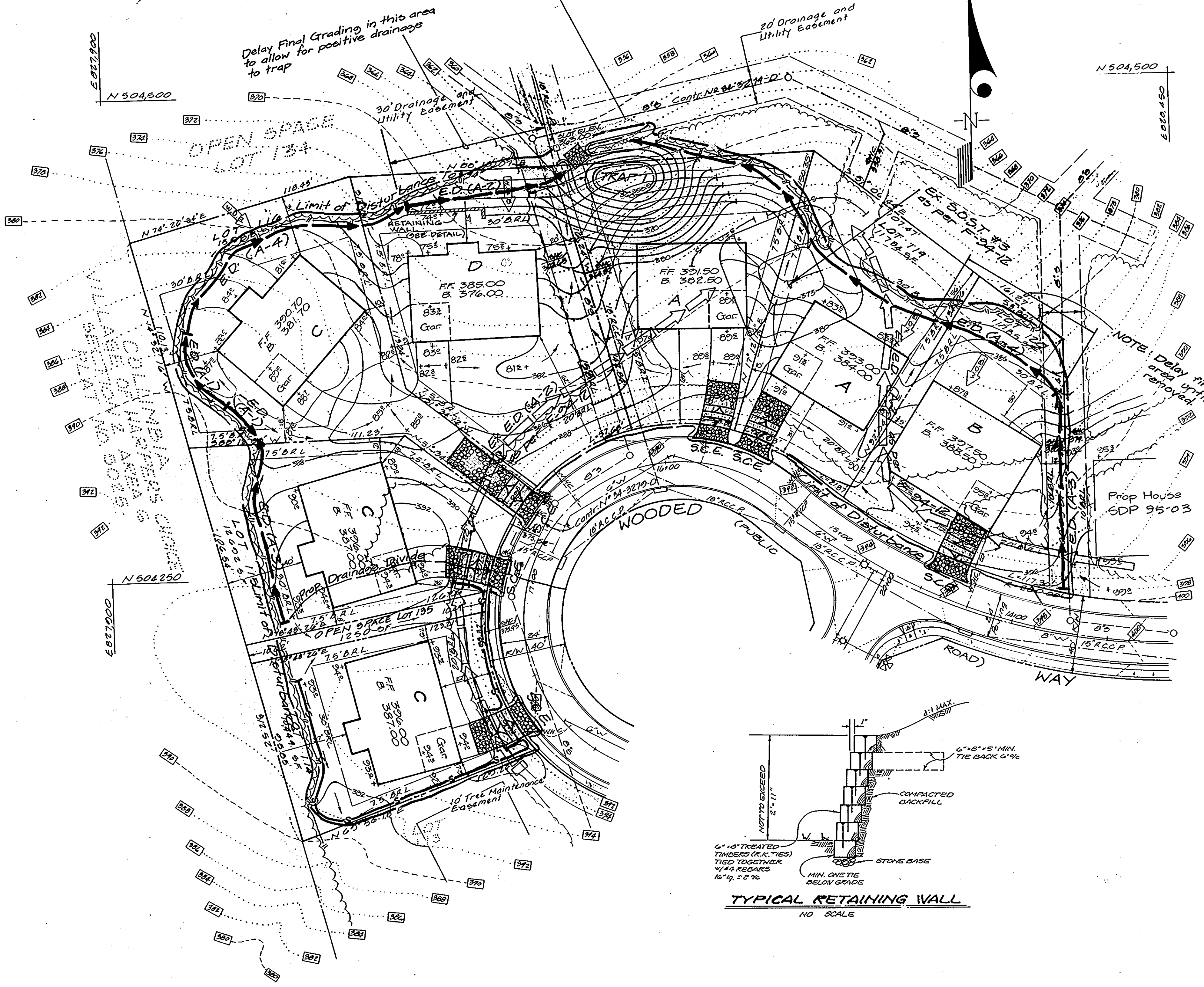
SINGLE LOT SEDIMENT CONTROL PLAN
NO SCALE



CONSTRUCTION SPECIFICATIONS:

- Stone size - Use 2" stone, or rounded or recycled concrete equivalent.
- Length - As required, but not less than 50 feet (except in a single residence lot where a 30 foot minimum length would apply).
- Thickness - Not less than six (6) inches.
- Width - Ten (10) foot minimum, but not less than the full width of points where ingress or egress occurs.
- Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
- Surface Water - All surface water flowing or directed toward construction entrance shall be ponded across the entrance. If piping is impractical, a mound of earth with 5:1 slopes will be permitted.
- Maintenance - The entrance shall be maintained in a condition which will prevent tracking or blowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone to control blowing and repair and for cleanup of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
- Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
- Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE (SCE)
NO SCALE



APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: *[Signature]* DATE: 4/18/95
 Chief of Division: *[Signature]* DATE: 4/11/95
 Chief Bureau of Engineering: *[Signature]* DATE: 4/13/95

Approved for HOWARD S.C.D.
 and meets Technical Requirements
 Signature: *[Signature]* Date: 3/27/95
 US Soil Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 Approved: *[Signature]* Date: 3/27/95

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 sediment and erosion control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment 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.
 Joseph E. Clark
 Hallmark Builders, Inc.
 Date: 1-26-95

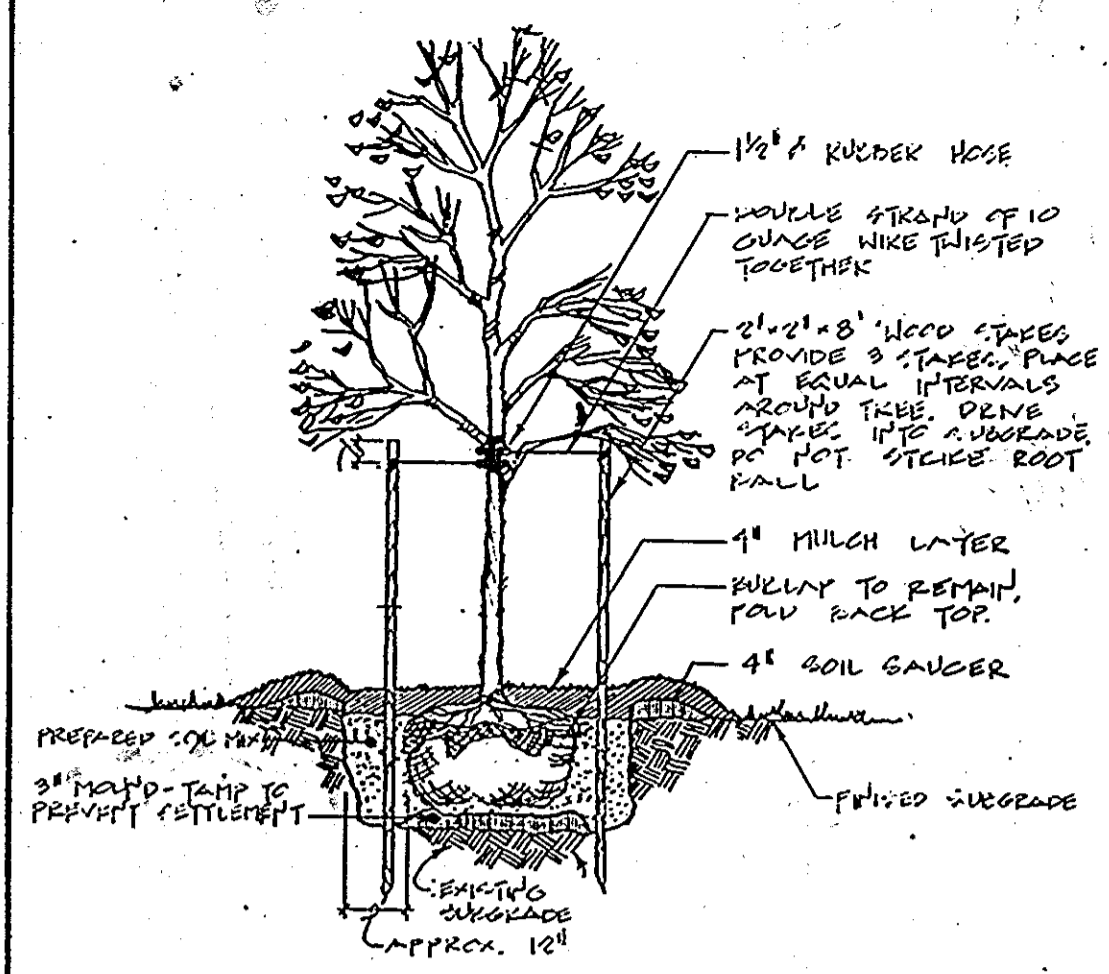
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 G. Nelson Clark
 Date: 3-9-95



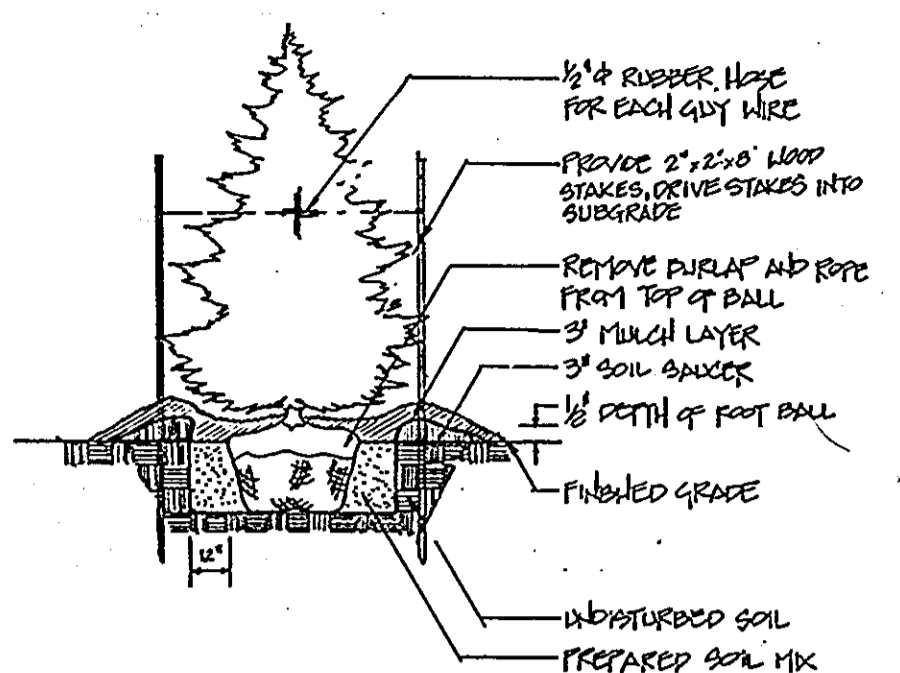
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DESIGNED ZAL	SEDIMENT and EROSION CONTROL PLAN LOTS 100 thru 106, 114 thru 120 WOODLOT SECTION 2 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: HALLMARK BUILDERS, INC. P.O. Box 1010 Columbia, Maryland 21044	SCALE 1" = 30'
DRAWN MCK		DRAWING
CHECKED ZAL		4 of 6
DATE 3-9-95		JOB NO. 09-104
		FILE NO. 09-104SE



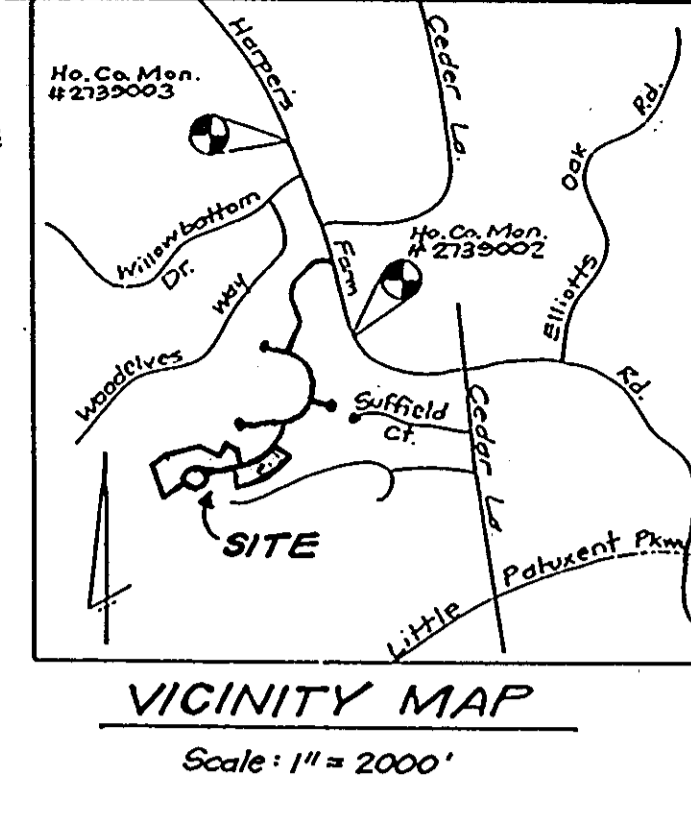
SHADE TREE PLANTING DETAIL
1/2\"/>



EVERGREEN TREE GUYING DETAIL
NO SCALE

PLANT SCHEDULE

KEY	QTY	PLANT SPECIES	SIZE	REMARKS
SHADE TREES				
⊖	12	ACER RUBRUM 'OCTOBER GLORY' October Glory Red Maple	2 1/2"-3" CAL. 12-14' HT	B & B
⊕	19	ACER SACCHARUM 'BONFIRE' Bonfire Sugar Maple	2 1/2"-3" CAL. 12-14' HT	B & B
⊗	8	QUERCUS RUBRA Red Oak	2 1/2"-3" CAL. 12-14' HT	B & B
FLOWERING/EVERGREEN TREES				
⊙	9	CORNUS FLORIDA 'RUBRA' Pink Flowering Dogwood	2"-2 1/2" CAL. 8'-10' HT	B & B
⊕	17	PRUNUS SERRULATA 'KWANZAN' Kwanzan Cherry	2"-2 1/2" CAL. 8'-10' HT	B & B
⊗	8	HALUS FLORIBUNDA 'HARVEST GOLD' Harvest Gold Crab	2"-2 1/2" CAL. 8'-10' HT	B & B
⊙	22	PINUS STROBUS White Pine	6'-8' HT	B & B
STREET TREES BY THE DEVELOPER				
(AR)		ACER RUBRUM 'OCTOBER GLORY' October Glory Red Maple		
(AS)		ACER SACCHARUM 'GREEN MOUNTAIN' Green Mountain Sugar Maple		
(HF)		HALUS FLORIBUNDA 'HARVEST GOLD' Harvest Gold Crab		
(QR)		QUERCUS RUBRA Red Oak		
(S)		STYRAX JAPONICA Japanese Snowbell		



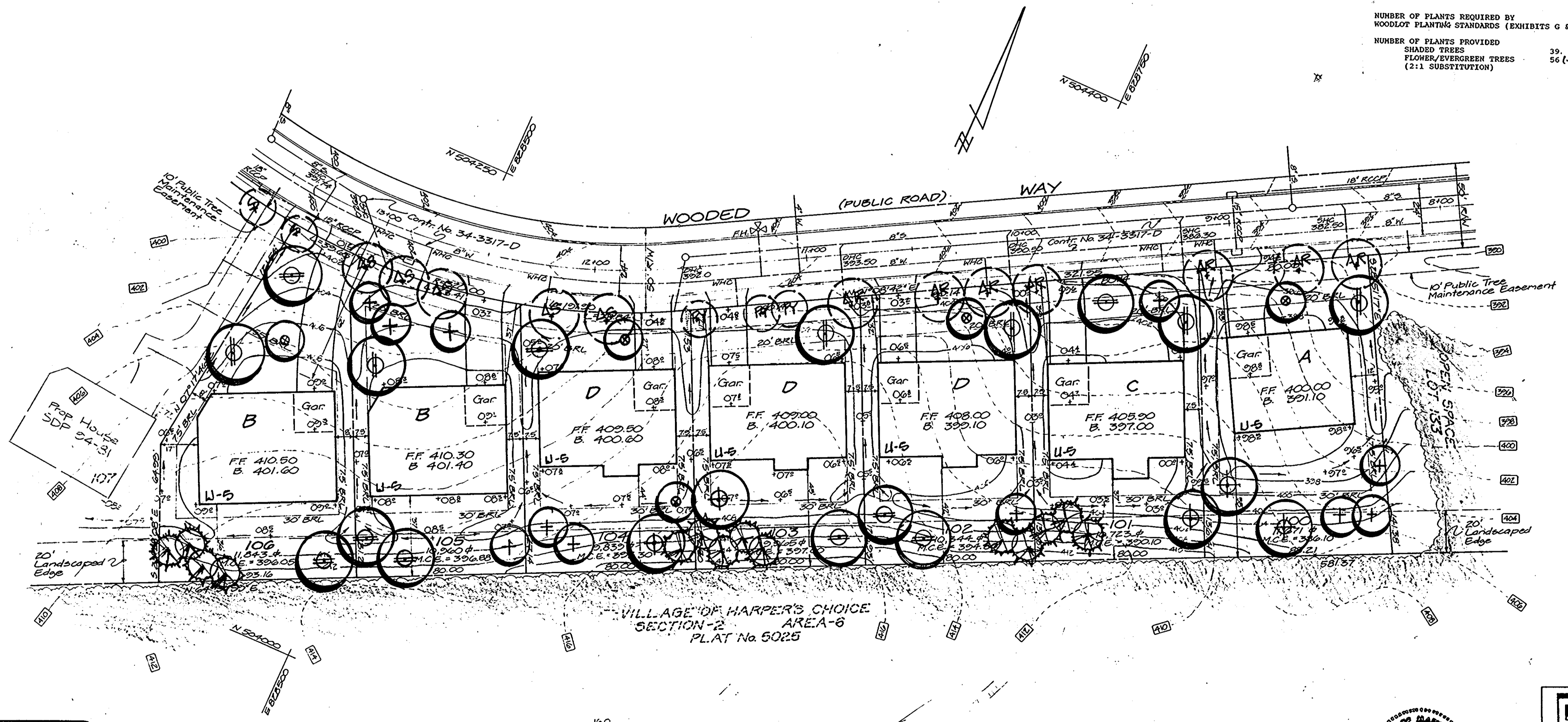
- NOTES
- All planting shall be done in accordance with the Balto./Wash. landscape specifications of L.C.A.M.W.
 - Contractor shall verify location of all underground utilities prior to digging.
 - Final location of plant material may vary per final field conditions.

LEGEND

U - UNWOODED LOT
S - SEMI-WOODED LOT
W - WOODED LOT

NUMBER OF PLANTS REQUIRED BY WOODLOT PLANTING STANDARDS (EXHIBITS G & H) 67

NUMBER OF PLANTS PROVIDED
SHADE TREES 39 67
FLOWER/EVERGREEN TREES 56 (2:1 SUBSTITUTION)



HOWARD COUNTY LANDSCAPE REQUIREMENTS

SCHEDULE A
PERIMETER LANDSCAPE EDGE

Category	Adjacent to Roadways	Adjacent to Perimeter Properties
Landscape Type		A
Linear Foot of Roadway Frontage/Perimeter		± 1410
Credit for Existing Vegetation (Yes, No, Linear Feet) (Describe below if needed)		± 1410
Credit for Wall, Fence or Berm (Yes, No, Linear Feet) (Describe below if needed)		
Number of Plants Required Shade Trees Evergreen Trees Shrubs		0
Number of Plants Provided Shade Trees Evergreen Trees Other Trees (2:1 substitution) Shrubs (10:1 substitution) (Describe plant substitution credits below if needed)		0

Comments: No BONDING IS REQUIRED PER H.C. LANDSCAPE MANUAL.

SUBDIVISION NAME		SECTION/AREA	LOTS/MARCELS
WOODLOT		2	100 thru 108 114 thru 120
PLAT NO. 116 24- 116 25	BLOCK NO. R-5C	TAX MAP NO. 29	ELECTION DIST. 5TH
WATER CODE 11-C3		SEWER CODE 5587900	

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

4/13/95
DATE

4/11/95
DATE

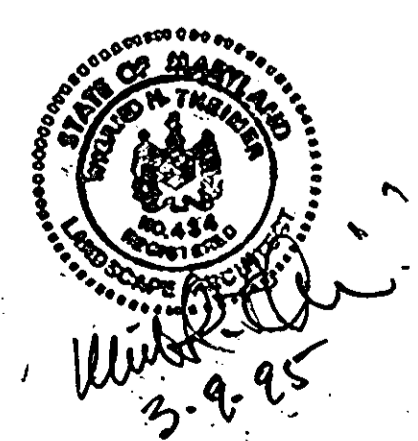
4/11/95
DATE

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

4/13/95
DATE

4/13/95
DATE

50.25	50.00	16.0	16.0
H-BI S H-E O H-AI H H-F V Sarah Dunmore (no fr.) Alexander Page T (no surron) H (no surron) V (no opt. rstr. br.)	G-III T H-D O H-BI O H-BI H H-AI H H-F V H-D V H-III H (no surron) Alexander Page Alexander Page Patrick Harrison (no fr.) Sarah Dunmore (no opt. fr.)	H-AI T (no surron) H-BI S H-E D H-F O H-D V H-III H (no surron) Alexander Page Patrick Harrison (no fr.) Sarah Dunmore (no opt. fr.)	H-AI T (no surron) H-BI O H-E D H-F O H-D V H-III H (no surron) Alexander Page Patrick Harrison (no fr.) Sarah Dunmore (no opt. fr.)
A	B	C	D



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

7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

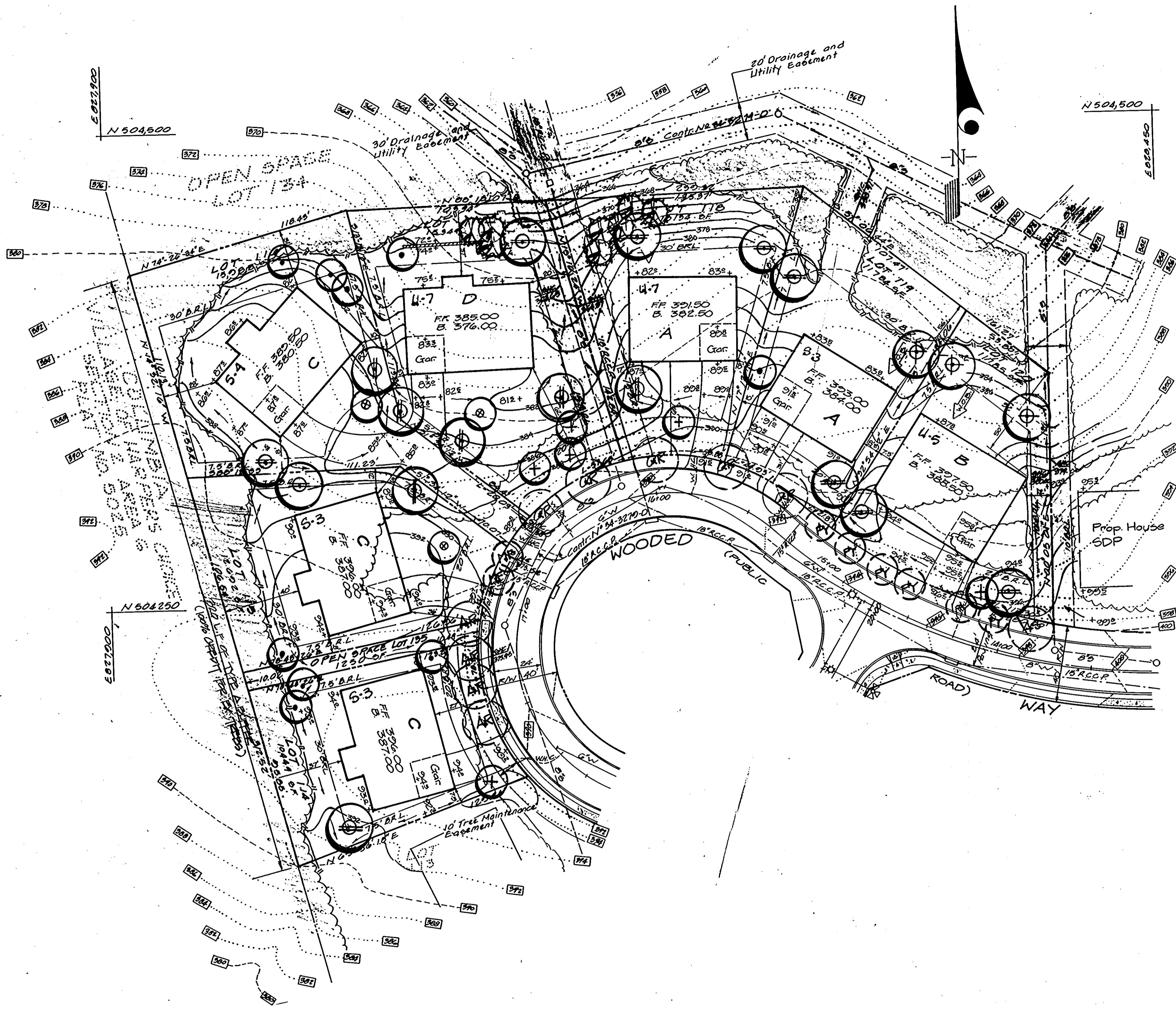
DESIGNED: MJP
DRAWN: MJP
CHECKED: JHT
DATE: 3-9-95

LANDSCAPE PLANTING PLAN
LOTS 100 thru 108, 114 thru 120
WOODLOT SECTION 2
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

FOR: HALLMARK BUILDERS, INC.
P.O. Box 1010
Columbia, Maryland 21044

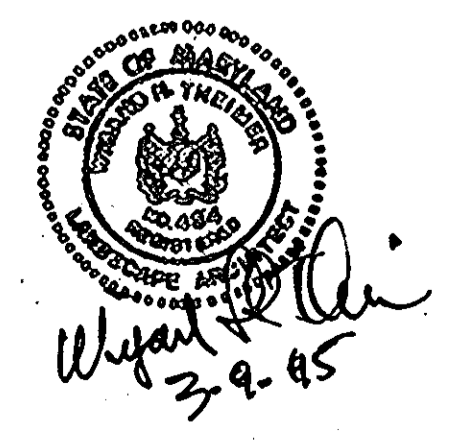
SCALE: 1" = 30'
DRAWING: 5 OF 6
JOB NO.: 09-104
FILE NO.: 09-10415

SDP 95.63



OWNER/DEVELOPER:
 WOODLOT ENTERPRISES, INC.
 1/2 Thomas Scrivener
 5022 Corcoran Hall Drive
 Suite 204
 Columbia, Maryland 21042

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 [Signature] 4/13/95
 DIRECTOR DATE
 [Signature] 4/11/95
 CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH DATE
 [Signature] 4/17/95
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 [Signature] 4/3/95
 DIRECTOR DATE
 [Signature] 4/3/95
 CHIEF BUREAU OF ENGINEERING DATE



CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED	LANDSCAPE PLANTING PLAN LOTS 100 thru 106, 114 thru 120 WOODLOT SECTION 2 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: HALLMARK BUILDERS, INC. P.O. Box 1010 Columbia, Maryland 21044	SCALE
DRAWN		1" = 30'
CHECKED		DRAWING
DATE		JOB NO.
3.9.95	09-106	FILE NO.
		09-106-15