

SCREEN PLANTING

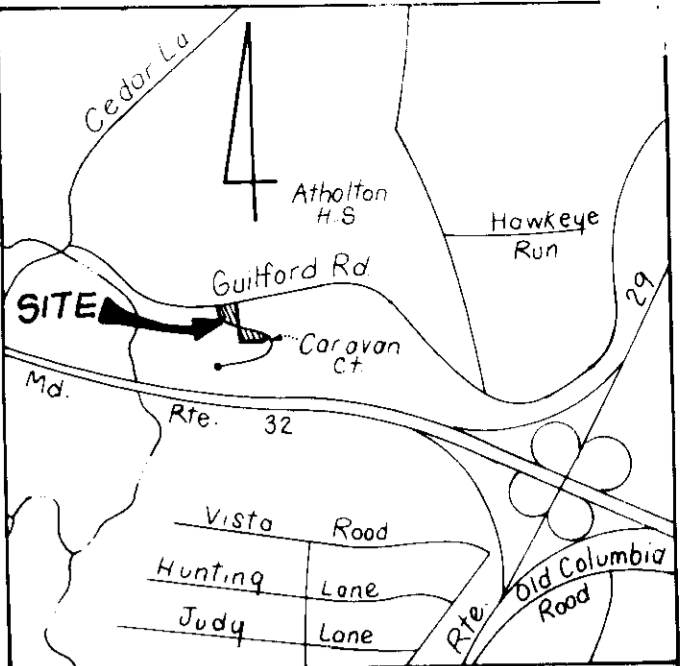
KEY	PLANT NAME	QNTY	SIZE
	Pinus strobus - White Pine	9	6'-8" HT

REVISIONS

Nr	REVISIONS	Date
1	Rev. hse and grade lots 5, 6, 38	11-20-91
2	Rev. hse & prd. lots 41 & 42	12-9-91

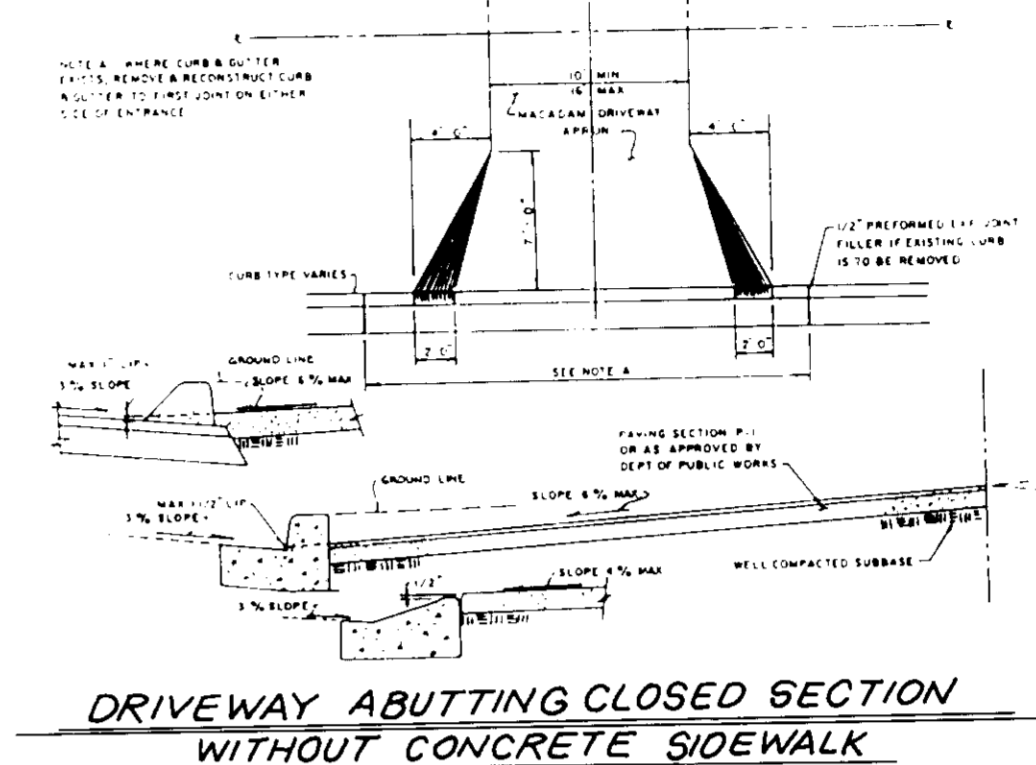
GENERAL NOTES

1. Subject property zoned New Town Single Family Low Density.
2. The coordinates shown hereon are based on The Maryland State Grid System and derived from the following Howard County Control Stations 2340010 and 2340005.
3. All roadways are public.
4. Total area included in this submission 1.926 AC.
5. Total number of lots 7.
6. Any damage to county owned right-of-way shall be corrected at the Developer's expense.
7. This subdivision is subject to Section 18.122.B of The Howard County Code.
8. Reference plans S-89-07, P-89-04 and F-90-91, WP 89-155 & WP 89-07.
9. The Contractor or Developer shall contact the Construction Inspection Division, 24 hours in advance of commencement of work of 792-2630.
10. The existing topography shown was taken from road construction plans dated 9-29-89 prepared by John E. Harms Jr. and Associates, Inc. F-90-91.
11. Tree Maintenance Easement on all road frontages.
12. Minimum building setback restrictions from the property lines and the public road right-of-way lines are to be in accordance with F.O.P., Phase 206 recorded as plat number 3054-A-108G to 109A.
13. The Stormwater Management design for this development is referenced under F-90-91.



LEGEND

- Contour Interval 2 FT
- Existing Contour (dashed line)
- Proposed Contour (solid line)
- Spot Elevation +10.5
- Walk out Basement (arrow)
- Limit of Wetlands (dashed line)
- Trees to be saved (tree symbol)
- CONSTRUCTION FENCE (dashed line)

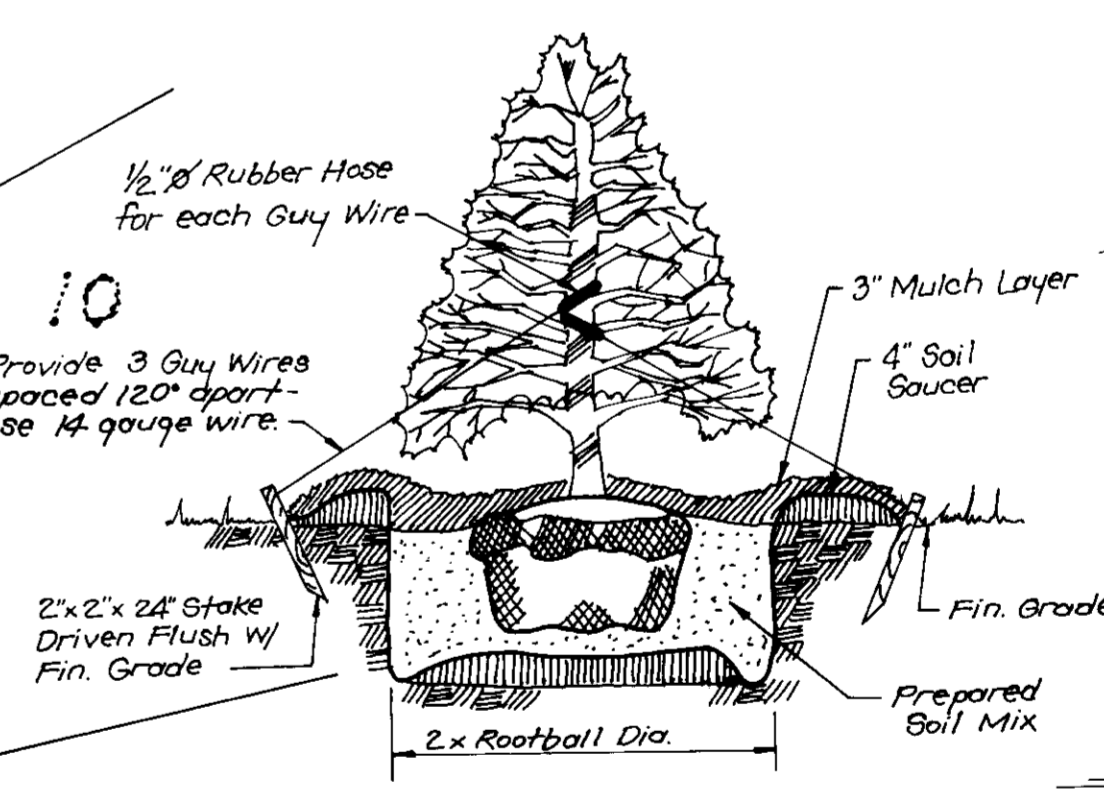


DRIVEWAY ABUTTING CLOSED SECTION WITH STD 7" COMB CURB & GUTTER & SIDEWALK SET BACK FROM CURB

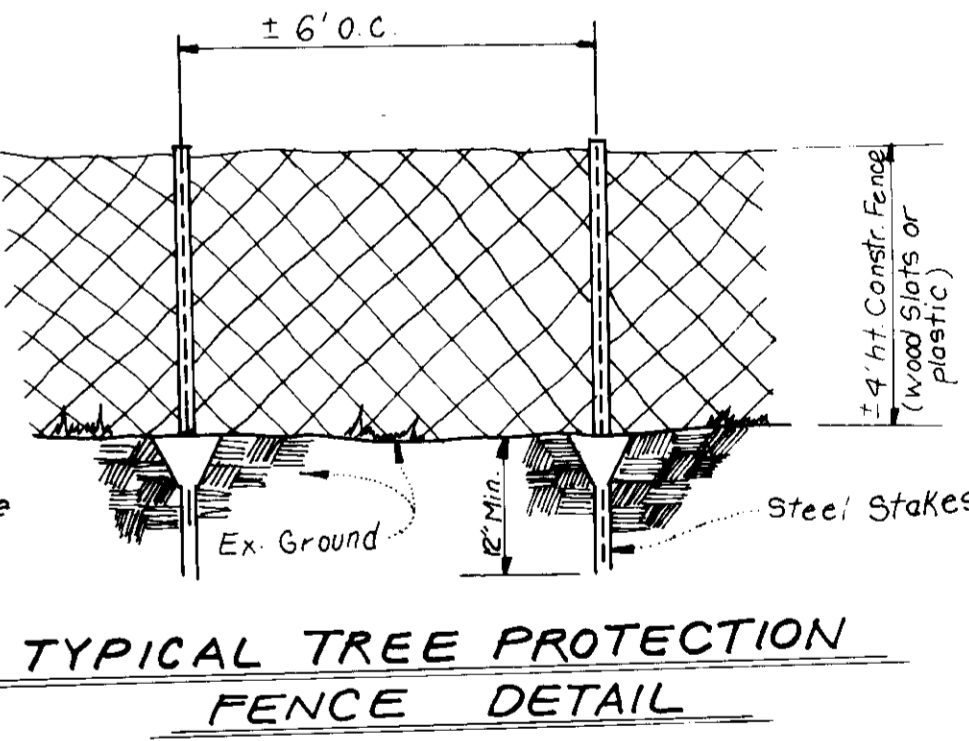
ADDRESS CHART

LOT NO.	STREET ADDRESS
5	6801 CARAVAN COURT
6	6805
38	6838
39	6834
40	6830
41	6826
42	6822 CARAVAN COURT

TYPICAL RETAINING WALL
NO SCALE

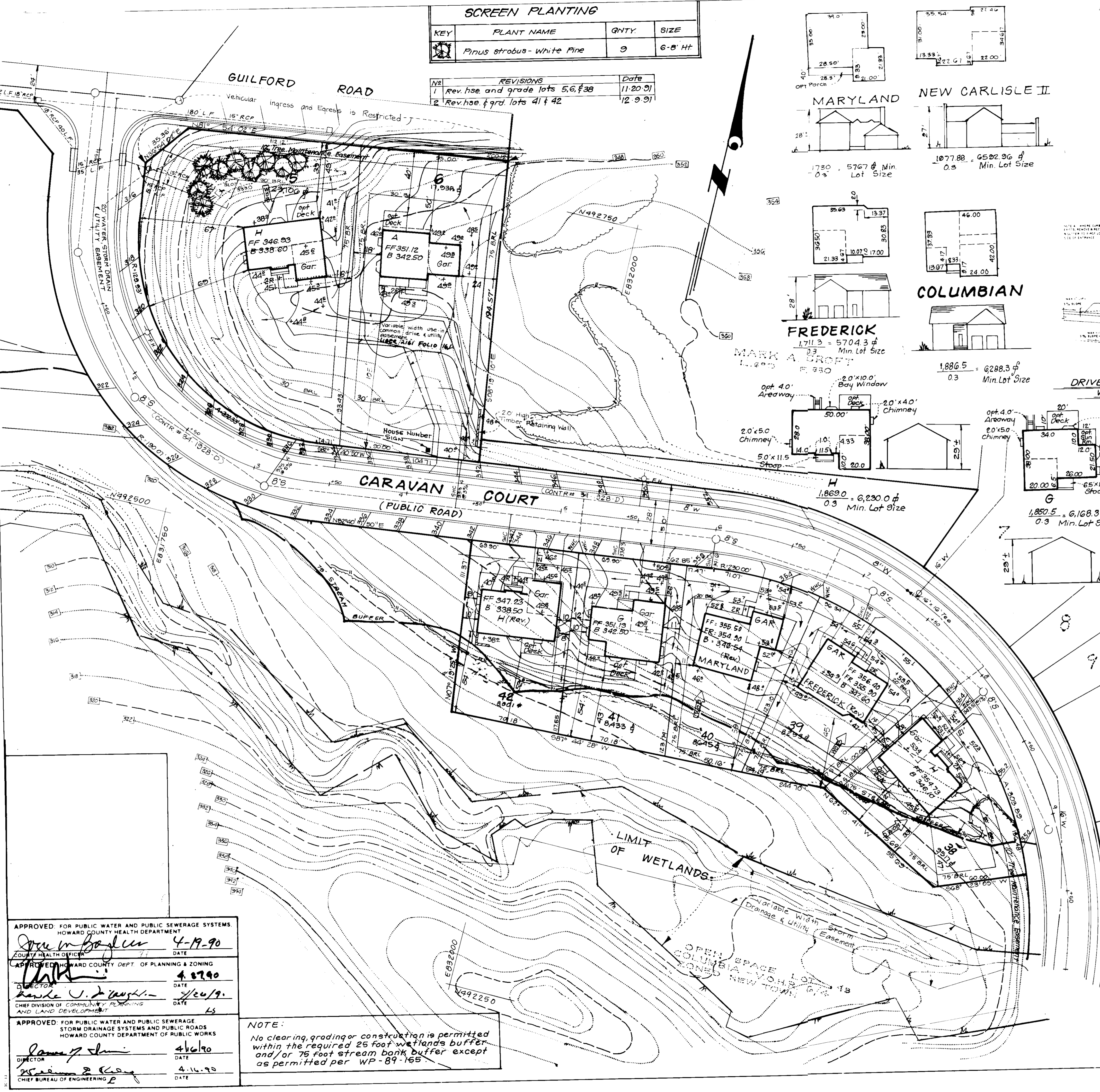


EVERGREEN PLANTING DETAIL
NO SCALE



TYPICAL TREE PROTECTION FENCE DETAIL

Subdivision Name	Patuxent Run	Sheet	38	of 42
Plot No.	2345-2349	Block No.	5, 23	Zone
Water Code	E29	Map No.	35	Elec. Dist.
		Water Code	E29	Census Tr.
				6061
				658000



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
4-19-90

APPROVED HOWARD COUNTY DEPT. OF PLANNING & ZONING
4-27-90

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
4-16-90

NOTE:
No clearing, grading or construction is permitted within the required 25 foot wetlands buffer and/or 75 foot stream bank buffer except as permitted per WP-89-155.

OWNER:
HOWARD RESEARCH AND DEVELOPMENT CORP.
10275 Little Patuxent Pkwy.
Columbia, Md. 21044

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

SITE DEVELOPMENT PLAN
LOTS 5, 6, 38 thru 42

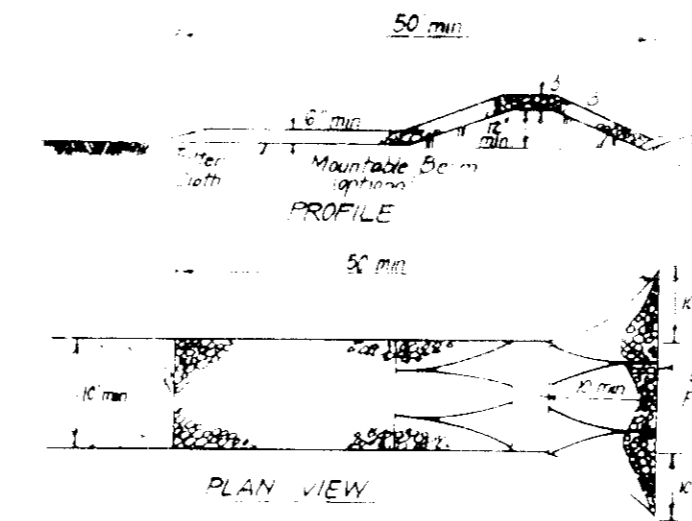
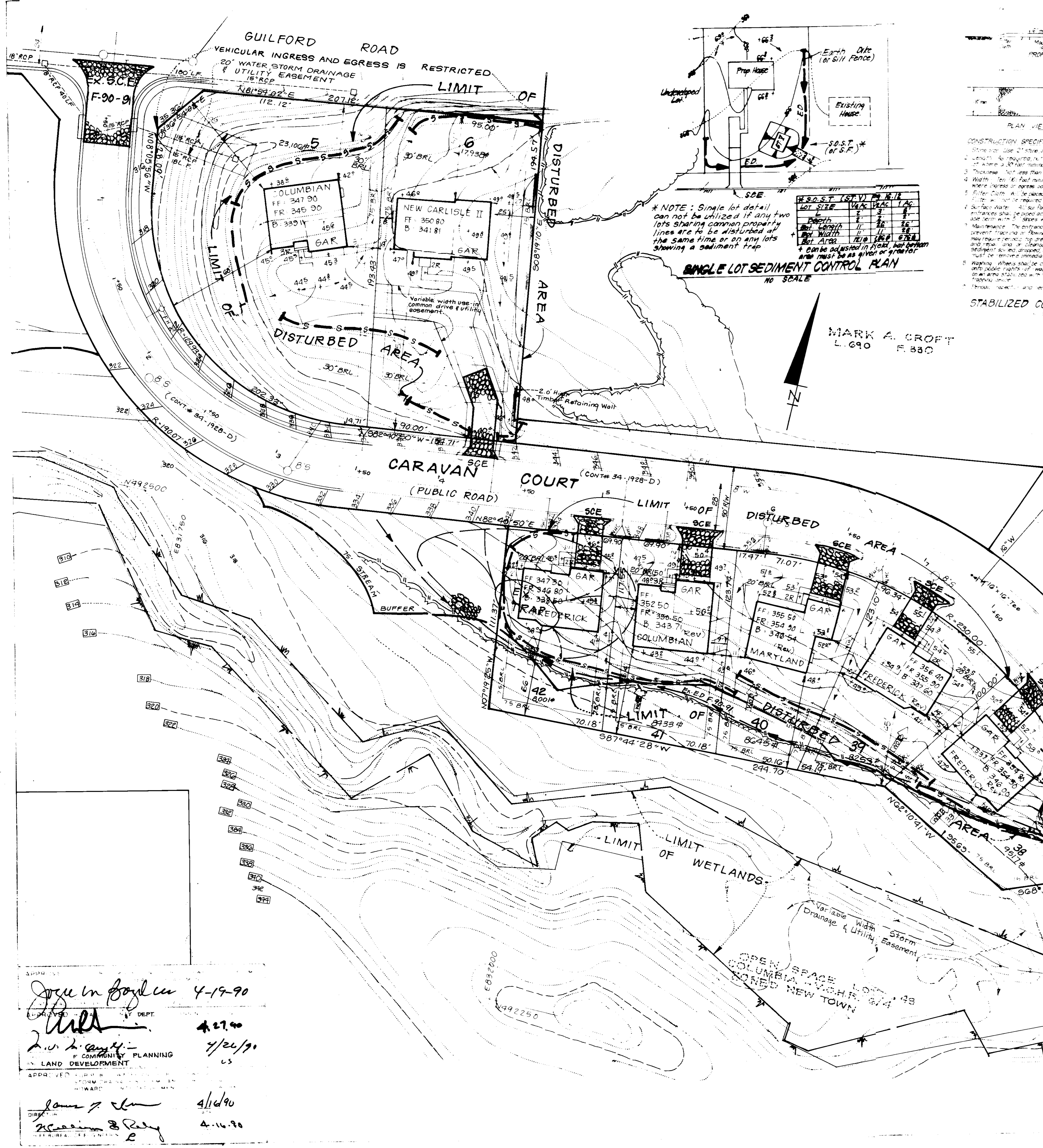
PATUXENT RUN
(VILLAGE OF HICKORY RIDGE G/4)
5TH ELECTION DISTRICT
HOWARD COUNTY MARYLAND

FOR: CONSOLIDATED HOME BUILDERS, INC.
6625 Selnick Drive,
Baltimore, Maryland 21227

DESIGNED: VLP
DRAWN: BAK GS
CHECKED: JME
DATE: Feb. 1990

SCALE: 1" = 30'
DRAWING: 1 OF 2
JOB NO: 90-023
FILE NO: 90-023





CONSTRUCTION SPECIFICATIONS

1. Slope shall be 2:1 for all areas...
2. Erosion control structures shall be installed...
3. Sediment traps shall be installed...
4. Stormwater shall be directed to the stormwater system...
5. All disturbed areas shall be stabilized within the time period specified...
6. All sediment control structures shall be maintained in place...
7. Site Analysis: Total Area of Site 1.96 Acres...
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 Law Enforcement...
10. On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be required upon completion of installation of perimeter erosion and sediment controls...
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 shall be blocked at the end of each day (see detail below).
13. The total amount of straw bale dikes/silt fence equals 200' L.F.

Reviewed for HOWARD S.C.D. Name and meets Technical Requirements
 John M. Adam / JMA 4/1/90
 Signature Date
 U.S. Soil Conservation Service

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

John L. Schwab Approved 4/1/90 Date

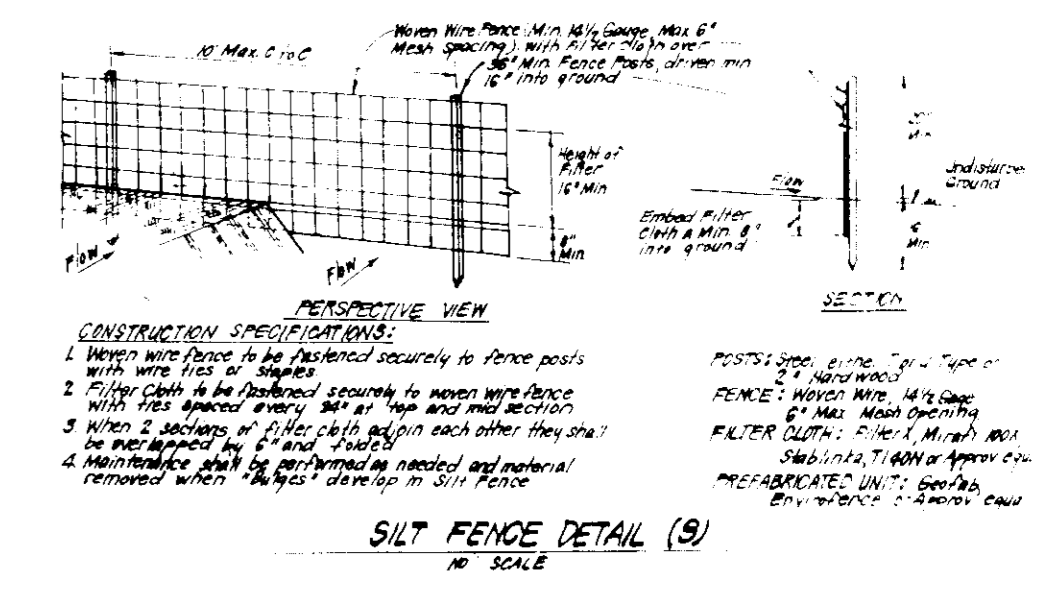
CONSTRUCTION SEQUENCE

CONSTRUCTION SEQUENCE	NO. 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 & driveways	120
D. Final Grade and stabilize in accordance with Stds & Specs	30
E. Upon approval of the sediment control inspector remove sediment and erosion controls and stabilize.	7

DEVELOPER'S/BUILDER'S CERTIFICATE

"I/We certify that all development and construction will be done according to this plan of development and construction 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. I/We are beginning the project. I/We also authorize permanent on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary."

Signature of Developer/Builder: [Signature] Date: 2/28/90



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CLARK • FINEFOCK • SACKETT INC.

7135 MINNISTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 BALTO • (301) 621-8100 - WASH

DESIGNED KIWM
 DRAWN GS
 KIWM

SEDIMENT AND EROSION CONTROL PLAN

PATUXENT RUN
 (VILLAGE OF HICKORY RIDGE #14)
 5TH ELECTION DISTRICT
 HOWARD COUNTY MARYLAND

90-023
 90-023 SE

SDP 90-173

John M. Boylan 4-19-90
 DEPT. 4-27-90
 2/26/90
 COMMUNITY PLANNING
 LAND DEVELOPMENT
 4/1/90
 4-11-90

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.

Jeffrey L. Schwab 3/1/90 Date