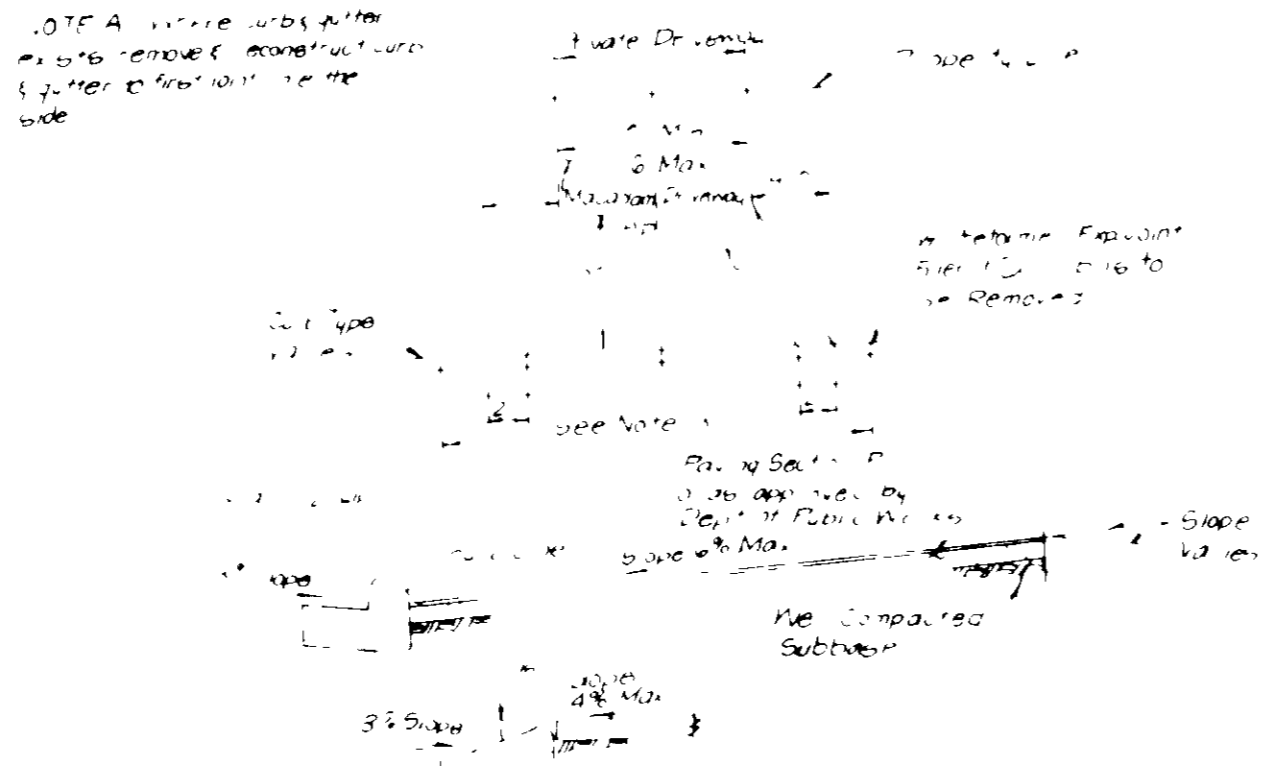
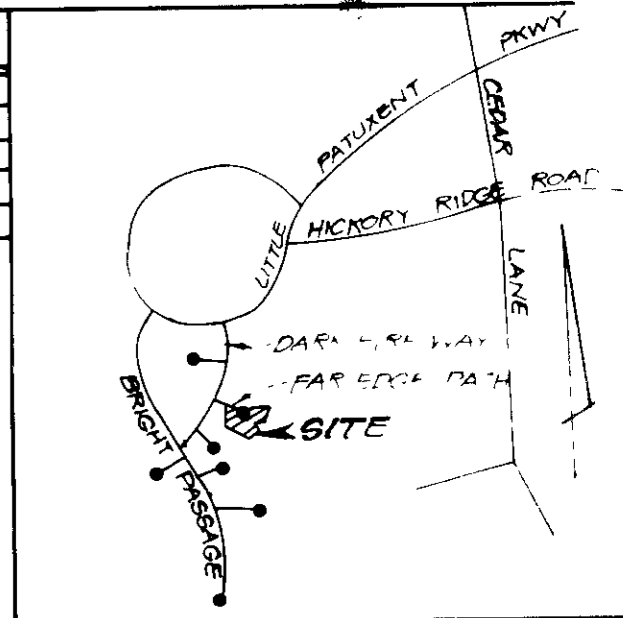


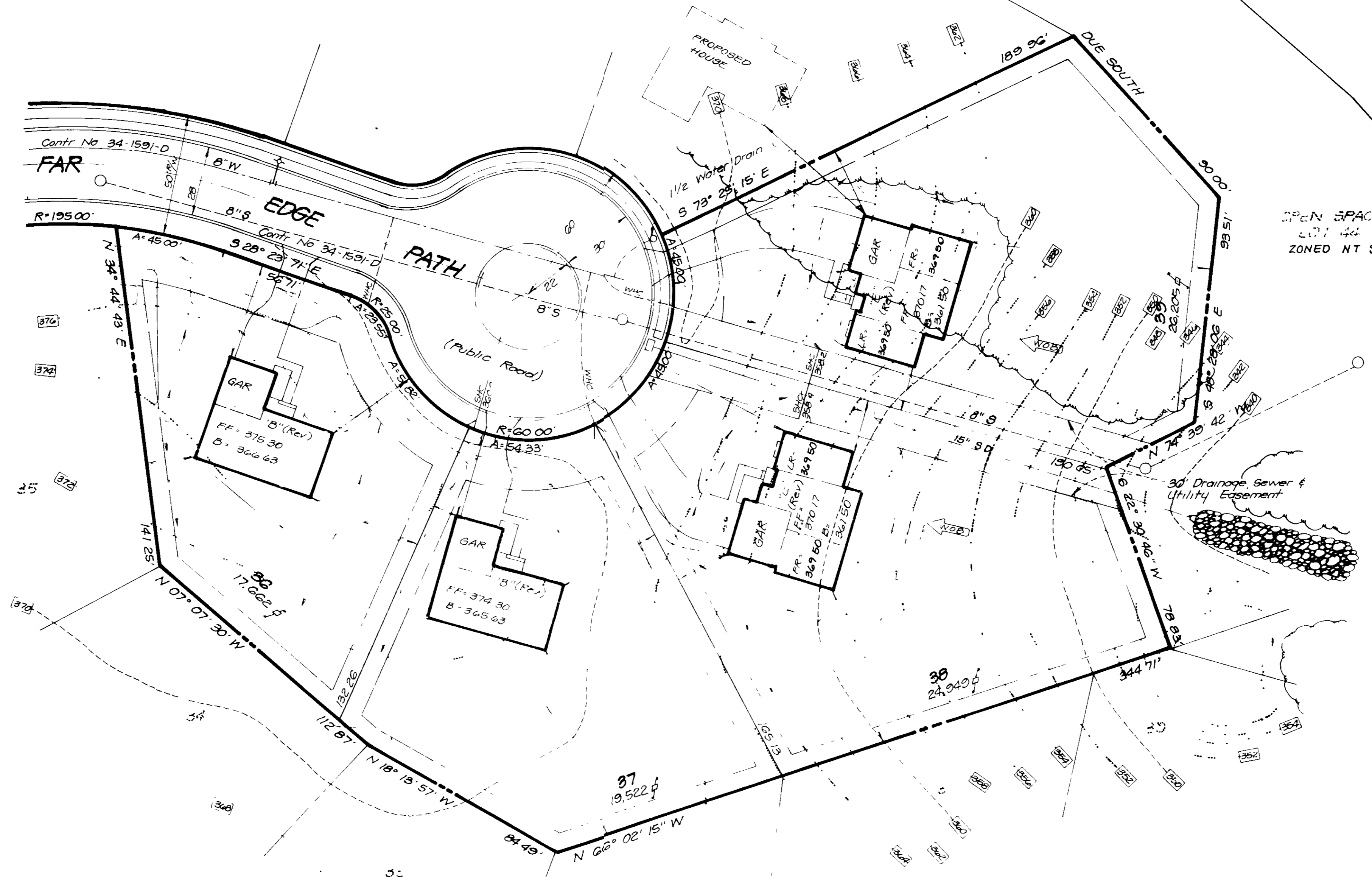
ADDRESS CHART	
Lot	FAR EDGE PATH
36	
37	
38	
39	



DRIVEWAY ABUTTING CLOSED SECTION WITHOUT CONCRETE SIDEWALK

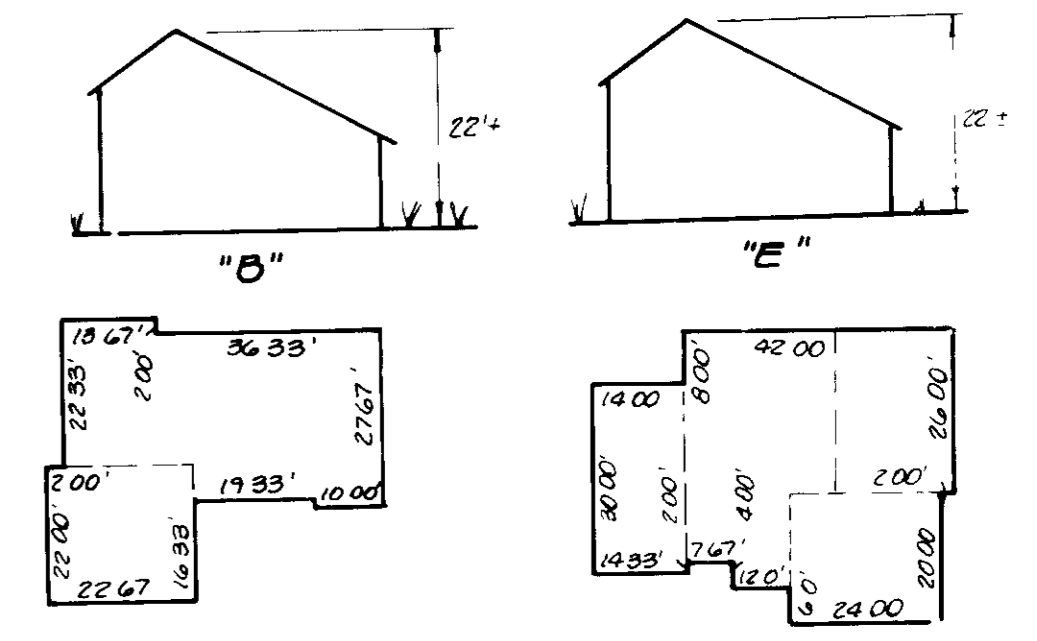
DRIVEWAY ABUTTING CLOSED SECTION WITH MODIFIED COMB CURB & GUTTER & SIDEWALK

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



LEGEND

Contour Interval	2 FT
Existing Contour	---
Proposed Contour	---
Spot Elevation	+105
Direction of Drainage	→
Walk out Basement	---
Trees to be Saved	☁
Existing Trees	☁



APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 11-24-87

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
DATE 12-11-87

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE 12-17-87

APPROVED FOR CONSTRUCTION PERMITS
DATE 14 DEC 87

GENERAL NOTES

- The land included is zoned New Town SFLD.
- Coordinates established by Maps Inc in 1965 and Purdom & Jeschke in 1968, which were tied to the Maryland Bureau of Central Surveys monuments and to U.S. Coast and Geodetic Survey monuments in the Columbia Area.
- All roads are public and existing.
- Any damage to county owned right-of-ways to be corrected at Developer's expense.
- Total area included 2.028 Ac.
- Total number of lots 4.
- Reference: Final Development Plan Criteria Phase I/II V.L. 1968-1970 3054 A-893 to 900.
- Maximum lot coverage is 30%.
- The Contractor or Developer shall contact the Construction Inspection Survey Division, 24 hours in advance of commencement of work at 10:00 AM.

SPECIAL NOTES

- Approved Road Construction Plans shall be used for all public utilities.
- The water & sewer house connections not included in a Developer's Agreement shall conform to Howard County Plumbing Code. The on-site WNC shall be 1" copper and the SHC shall be 4" iron.
- Stormwater management provided for in the Village of Hickory Ridge, F. 83-120.
- Public water and sewer shown for reference only. For more detailed information - See water and sewer plans Contract No 34-1591-D.

Lot	Street	Address
36	11806	Far Edge Path
37	11810	"
38	11814	"
39	11819	Far Edge Path

Subdivision Name	Columbia	Section/Area	3/14	Lot's	36-39
Village of Hickory Ridge					
Plot No	7178	Blk	16	Zone	SFLD
Tax/Zone Map	35	Elec Dist	512	Cont. No	34-1591-D
Water Code	E-27	Sewer Code	6591000		



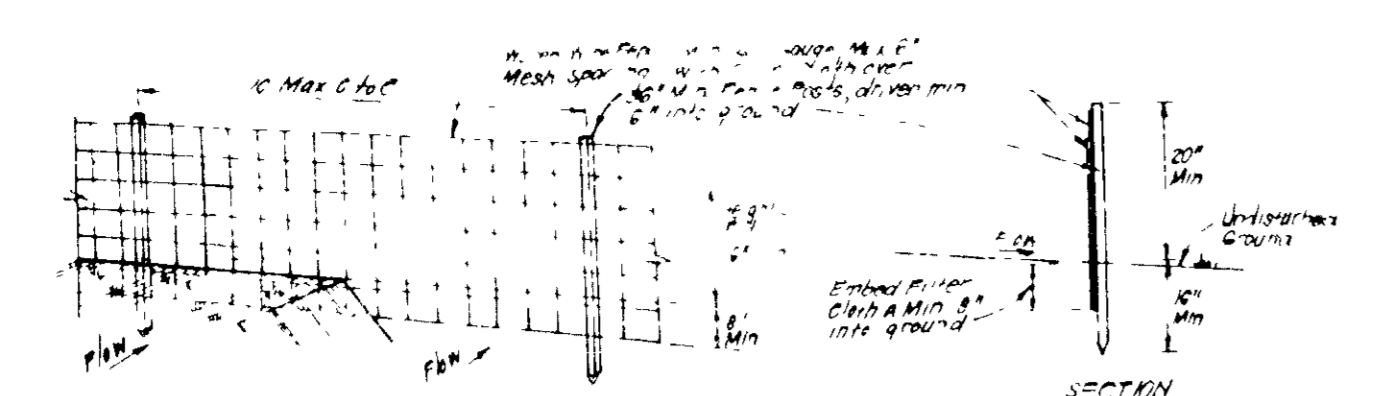
CLARK • FINEROCK & SACKETT INC
ENGINEERS • PLANNERS • SURVEYORS

SITE DEVELOPMENT PLAN
LOTS 36-39
COLUMBIA
VILLAGE OF HICKORY RIDGE
SECTION 3 AREA 14
5TH ELECTION DISTRICT
HOWARD COUNTY MARYLAND

FOR GOODIER BUILDERS INC
298 Deep Dale Drive
Timonium, Md 21093

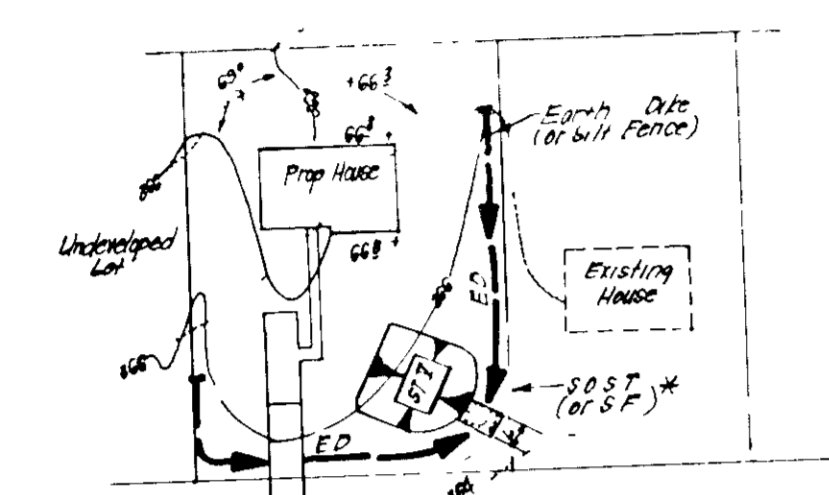
SDP-88-79C

7
45
70
5



CONSTRUCTION SPECIFICATIONS:
1. Wall height to be 4 feet and width to be 4 feet.
2. Filter cloth to be 2 mil polypropylene or woven wire mesh with 1/2 inch openings.
3. When 2 sections of 4 foot high section each other they shall be overlapped by 6 inches.
4. Maintenance shall be performed on needed and material removed when "Bulges" develop in Silt Fence.

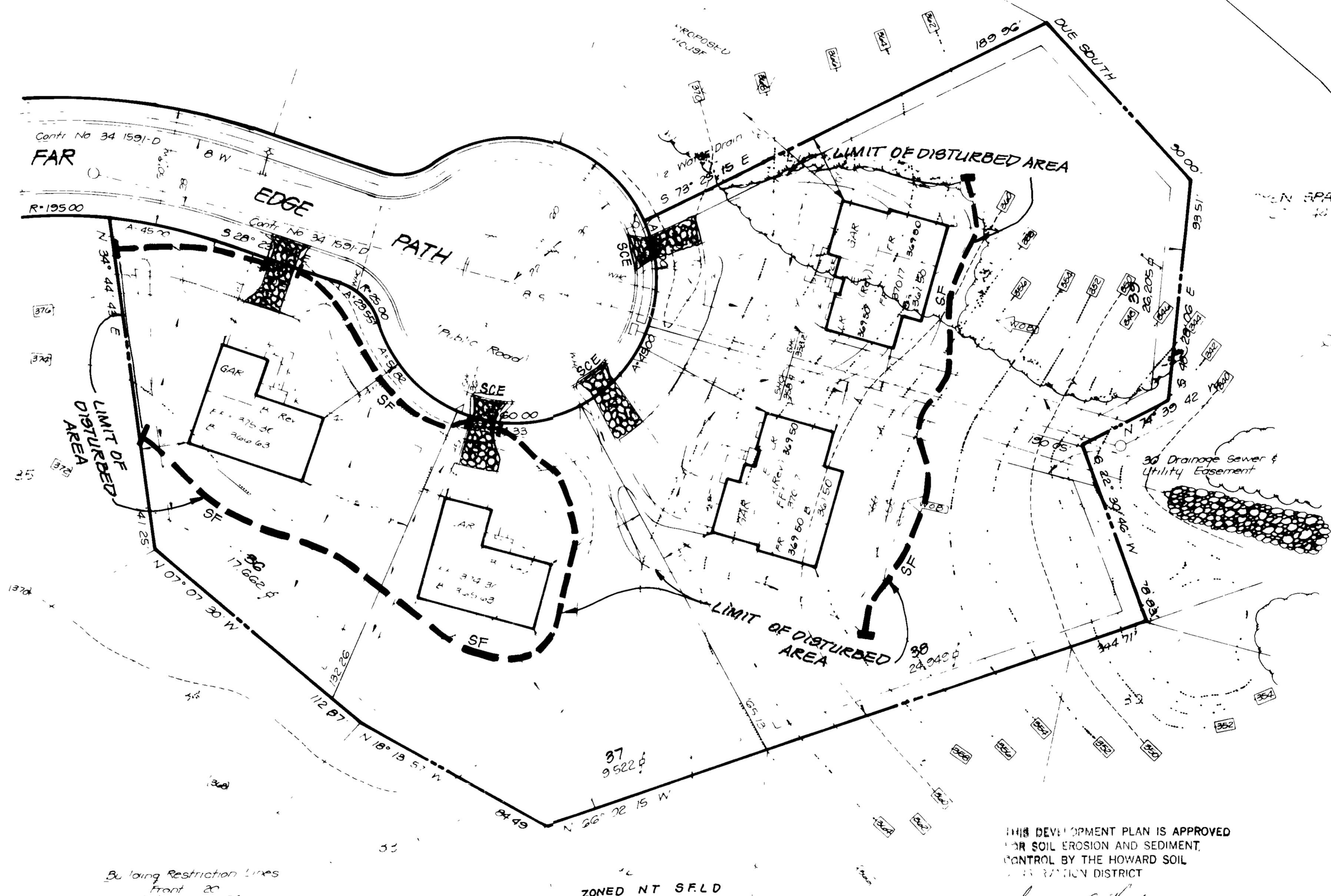
SILT FENCE DETAIL (S)
NO SCALE



SINGLE LOT SEDIMENT CONTROL PLAN
NO SCALE

Table with 4 columns: DIST, DIST. TYPE, DIST. AREA, DIST. VOLUME. Rows include: DIST. 1, DIST. 2, DIST. 3, DIST. 4, DIST. 5, DIST. 6, DIST. 7, DIST. 8, DIST. 9, DIST. 10.

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



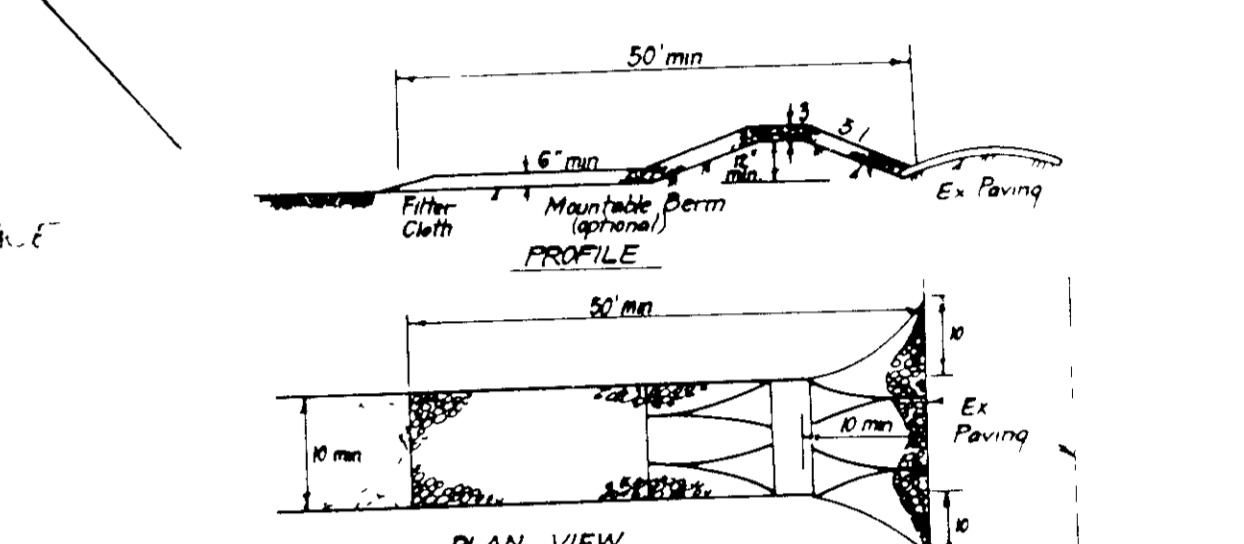
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT

Stephen L. Giffner 12-4-87
APPROVED Date

DEVELOPER'S BUILDERS CERTIFICATE
I hereby certify that all development work to be done according to this plan of development for soil erosion and sediment control and that all aspects of personnel involved in the construction project will have a Certificate of Attendance in the District of Natural Resources Approved Training Program for the District 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.

Robert C. Gorden 12-7-87
Signature of Developer/Builder Date

CONSTRUCTION SPECIFICATIONS:
1. Stone size - Use 2" stone or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 10 feet, except for a single residence lot where a 50 foot minimum length would apply.
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) feet minimum, but not less than the width of points where ingress or egress occurs.
5. Filter Cloth - Will be placed over the entire area prior to removal of stone. Filter cloth will not be required on single family residence lot.
6. Surface Water - All surface water flowing or diverted from a construction entrance shall be piped across the entrance. If piping is impractical, a manhole shall be installed with a 12" pipe. The manhole shall be constructed of concrete and shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights of way. This may require periodic for cleaning on the site. The manhole shall be cleaned out and/or cleaned out of any material used to trap sediment. All sediment applied, dropped, washed or tracked onto public rights of way must be removed immediately.
7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights of way. This may require periodic for cleaning on the site. The manhole shall be cleaned out and/or cleaned out of any material used to trap sediment. All sediment applied, dropped, washed or tracked onto public rights of way must be removed immediately.
8. Washing - Wheel wash 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.
9. Periodic inspection and needed maintenance shall be provided after each rain event.



STABILIZED CONSTRUCTION ENTRANCE (SCE)
NO SCALE

ENGINEER'S CERTIFICATE
I hereby certify that this plan for Erosion and Sediment Control is a practical and feasible plan based on my best professional judgment and the conditions and that it will be in accordance with the requirements of the Howard County Soil Conservation District.

Stephen L. Giffner 10-16-87
Date

1. All structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

2. All sediment control structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

3. All sediment control structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

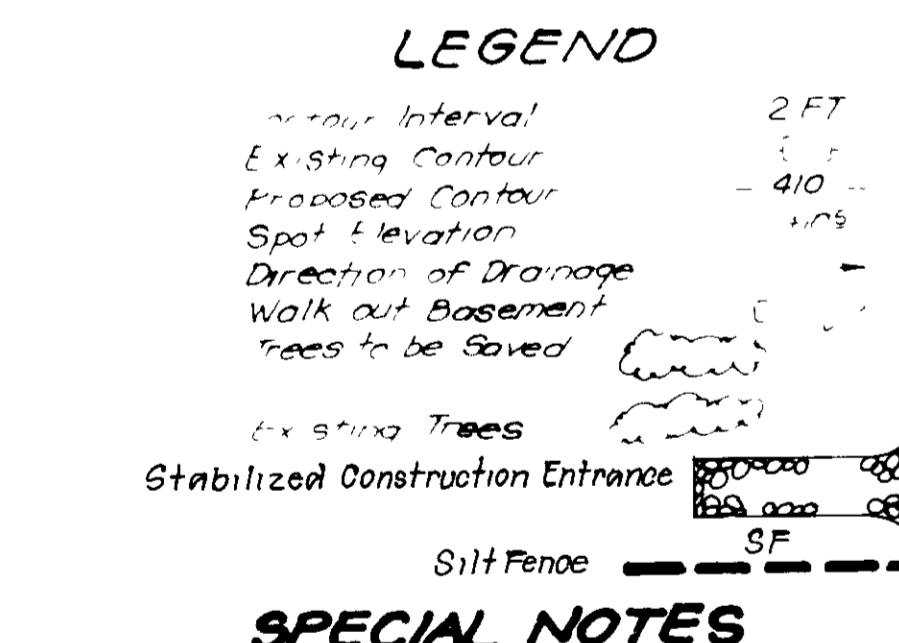
4. All sediment control structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

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7. All sediment control structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

8. All sediment control structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.



SPECIAL NOTES

1. Approved Road Construction Plans shall be used for all public utilities.

2. The water & sewer house connections not included in a Developer's Agreement shall conform to Howard County Plumbing Code. The on site WHC shall be copper and the SHC shall be 4" iron.

3. Storm water management provided for the Village of Hickory Ridge is B3-120.

4. Public water and sewer shown for reference only. For more detailed information - See water and sewer plans for lot 34-1591-D.

APPROVED
DIVISION OF LAND DIV.
ZONING ADMINISTRATOR
HOWARD COUNTY, MARYLAND
DATE 11-24-87

James M. Nelson 12-11-87
12-17-87
14 Dec 87
12/9/87
12-8-87

GENERAL NOTES

- 1. The area included is zoned NT SFLD.
- 2. Corner monuments established by Maps Inc. in 1966 and by the U.S. Geologic Survey in 1968, which were located to the Maryland and Virginia Survey monuments and to U.S. Coast and Geodetic Survey monuments in the Columbia Area.
- 3. All monuments are public and existing.
- 4. Any damage to corners, monuments or monuments during the course of construction shall be the responsibility of the Developer's expense.
- 5. Total area included is 28.41 acres.
- 6. Total price of lots is \$1,000,000.
- 7. Erosion and Sediment Control Plan shall be in accordance with the requirements of the Howard County Soil Conservation District.
- 8. All structures shall be constructed in accordance with the provisions of this plan and the 1983 MARYLAND STATE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY DESIGN MANUAL, Chapter 12, and the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

DEVELOPER'S BUILDERS CERTIFICATE

I hereby certify that all development work to be done according to this plan of development for soil erosion and sediment control and that all aspects of personnel involved in the construction project will have a Certificate of Attendance in the District of Natural Resources Approved Training Program for the District 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.

Robert C. Gorden 12-7-87
Signature of Developer/Builder Date

HOWARD COUNTY

James M. Nelson 12-7-87
12-7-87

DGT	SEDIMENT & EROSION CONTROL PLAN	1'-30'
GS	COLUMBIA	2 OF 2
DGT	VILLAGE OF HICKORY RIDGE SECTION 3 AREA 14	87-025
10/15/87	5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	87-025 SE

For: Goodwin Builders Inc
233 Deep Dale Drive
Timonium, Maryland 21083
SDP-88-79C