

SOLID WASTE NOTES

- A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (1992-2437)
- All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: a) 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 should be fenced and warning signs posted around their perimeter in accordance with Vol. I, 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. 50) and (Sec. 54), temporary seeding (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seed 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.

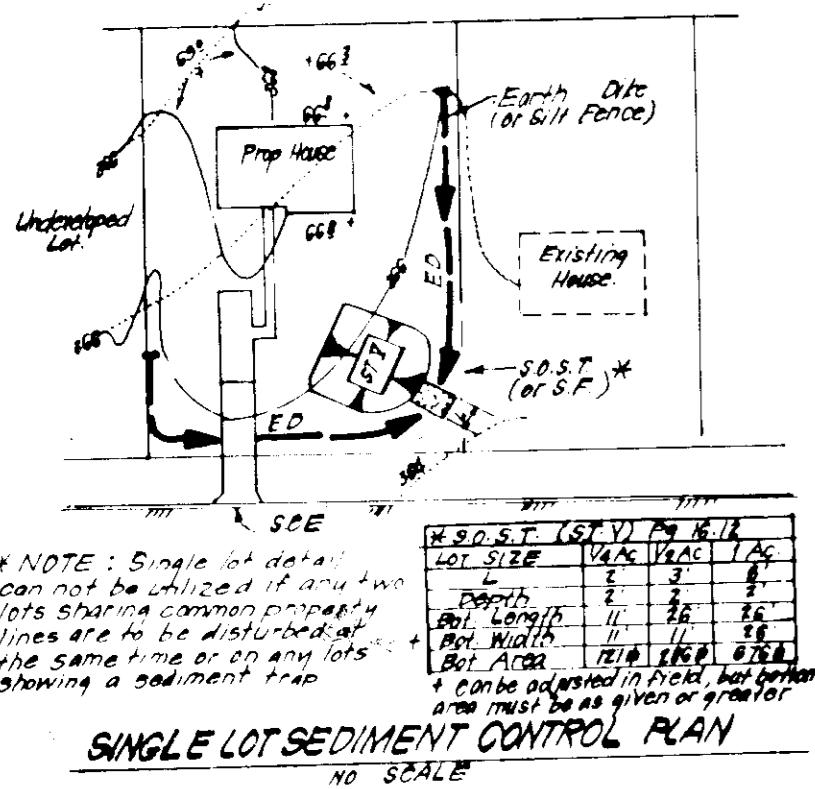
7) Site Analysis:

Total Area of Site **10.04** Acres
Area Disturbed **.703** Acres
Area to be roofed or paved **.235** Acres
Area to be vegetatively stabilized **.220** Acres
Total Cut **.100** Cu. yds
Total Fill **.130** Cu. yds
Offsite waste/borrow area location **N/A**

- 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 DPP 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.
- If houses are to be constructed on an "As-Sold" basis, at random, Single Lot Sediment Control as shown below shall be implemented.
- All pipes to be blocked at the end of each day (see detail below). **N/A**
- The total amount of straw bale dikes/silt fence equals **450** LF.

CONSTRUCTION SEQUENCE:

- Obtain Grading Permit and Install Sediment and Erosion Control Devices and Stabilize. **No of Days**
7
- Excavate for foundations and Rough Grade & temporarily Stabilize. **30**
- Construct Structures, Sidewalks and Driveways. **90**
- Final Grade and stabilize in accordance with Stds. & Specs. **14**
- Upon approval of the sediment control inspector remove sediment underdrain controls and stabilize. **7**



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

Signatures
DATE: **5-21-86**

APPROVED: HANCOCK PLANNING & ZONING ADMINISTRATION	APPROVED: HANCOCK PLANNING & ZONING ADMINISTRATION
PLANNING DIRECTOR	PLANNING DIRECTOR
CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION	CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR	DIRECTOR
CHIEF BUREAU OF ENGINEERING	CHIEF BUREAU OF ENGINEERING

PERMANENT SEEDING NOTES

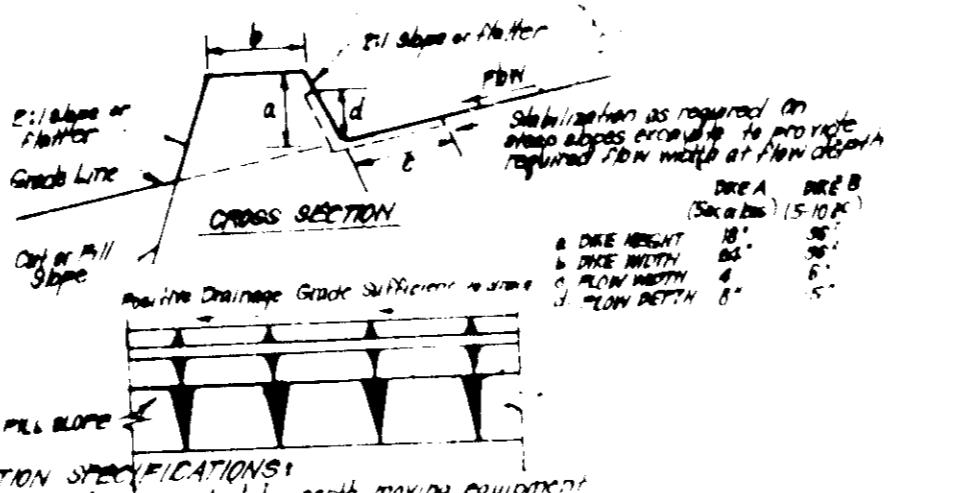
Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seeded Preparation: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.

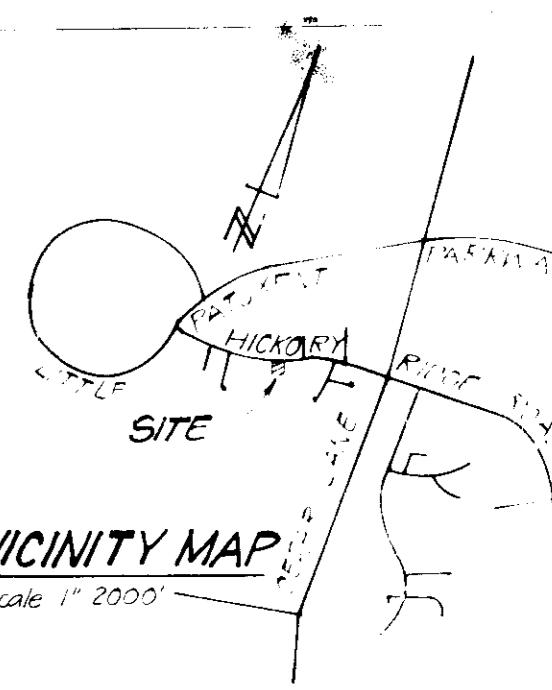
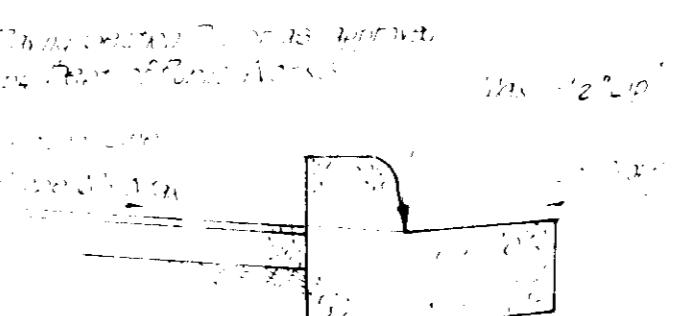
Soil Amendments: In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - apply 10-10-10 per acre dolomitic limestone (92 lbs/1000 square ft) and 500 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.

Harrow or disc into upper three inches of soil.



* CTEC Materials and Construction Code, as made in accordance with the Howard County Construction Code


GENERAL NOTES:

- The lot number is located **near Tree #5**.
- Coordinates are based upon traverse control. The lot is approximately **50' N of 25th and Puritan Lane**, **50' E of 25th and Puritan Lane**.
- Water Test to the Maryland Bureau of Control, Suite 100, 100 North Charles Street, Baltimore, Maryland.
- Drainage Survey, Vinton, Columbia Maryland.
- Existing trees and existing structures to be protected.
- Periodic inspection and required maintenance must be provided after each rain.
- Storm Water Management Plan for the project is provided in **VO.H.R. 811, F-88-120 & VO.H.R. 815, F-84-51**.

LEGEND:

1 Contour Interval	2 Existing Contour	3 Proposed Contour	4 Spot Elevation	5 Direction of Drainage
25'	325'	385'	405'	425'
50'	385'	435'	455'	475'
75'	435'	485'	505'	525'
100'	485'	535'	555'	575'

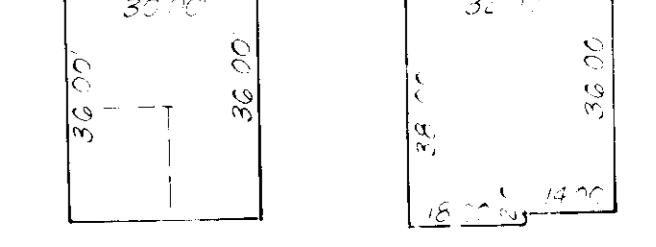
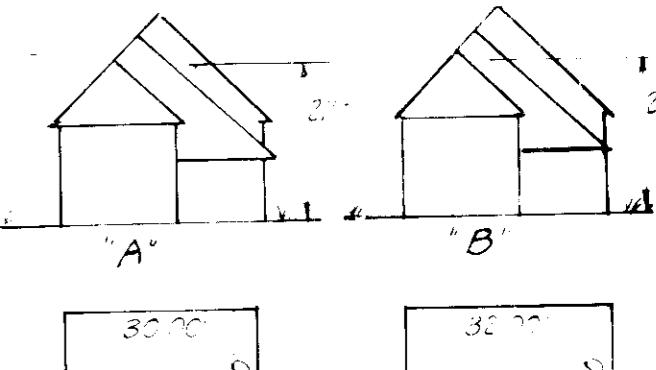
6 Storm Water Surface

7 Earth Dike

8 Stabilized Construction Entrance

9 AL Elevation

10 SCS



TYPICAL HOUSES
No Scale

ADDRESS CHART	
LOT NO.	STREET ADDRESS
37	HICKORY RIDGE ROAD
38	10867
39	10863
40	10850
41	10855

SUBDIVISION NAME: COLUMBIA
VILLAGE OF HICKORY RIDGE SECTION 3, AREA 2
BLOCK# 5, LOT# 35, TAX ZONE 5TH
PLAT# 6774, ELEC PIST 35, CENSUS TR 5TH
WATER CODE: I-15, SEWER CODE: 37-2000

Stamps: Clark FineRock & Sackett, Inc., Professional Engineers, Incorporated

CLARK • FINEFROCK & SACKETT	
ENGINEERS • PLANNERS • SURVEYORS	
11315 LOCKWOOD DRIVE	SILVER SPRING, MARYLAND 20904
DESIGNED JME	SCALE 1:300
DRAWN VHL	DRAWING 1/2"
CHECKED JME	JOB NO. 80-019
DATE 3-25-86	FILE NO. 80-019-X

SITE DEVELOPMENT PLAN &
SEDIMENT & EROSION CONTROL PLAN
LOTS 37 THRU 41
COLUMBIA
VILLAGE OF HICKORY RIDGE
SECTION 3, AREA 2
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
FOR CHRIS STIBBS, INC.
8251 Route 108 Suite 104
Elliott City, MD 21045
SDP - 86-2040

